2013 Church Member Survey

Division Report for Southern Asia-Pacific

SEVENTH-DAY ADVENTIST® CHURCH

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1. Context

This document is version 1.1 of the report on the research done in the Southern Asia-Pacific Division of Seventh-day Adventists, during the first and second quarters of 2013, regarding the experiences, beliefs, and attitudes of a random sample of Adventist church members throughout the Division. The research was sponsored by the General Conference of Seventh-day Adventists under the direction of the Office of Archives, Statistics, and Research who provided the basic analysis plan and worked closely with the John Hancock Center for Youth and Family Ministry at the HMS Divinity School at La Sierra University, Riverside, California, USA.

2. Introduction

2.1. Description

Southern Asia-Pacific Division was organized in 1919 as the Far Eastern Division. It was renamed the Asia-Pacific Division in 1995. In 1997, the territory was divided, giving it its present name. It was recently reorganized in 2011. It has a membership of 1,175,324, which is 0.12% of the slightly over 1 billion population of the 14 countries comprising it. It is subdivided into nine unions, and each union is further subdivided into missions/conferences. It has a total of 57 missions/ conferences, two of which (Sri Lanka and Timor-Leste) do not belong to any of the unions.

This report covers eight countries: Cambodia, Indonesia, Malaysia, Philippines, Singapore, Sri Lanka, Thailand, and Vietnam; six unions: Central Philippines, East Indonesia, North Philippines, South Philippines, Southeast Asia, and West Indonesia; and 37 missions/conferences.

3. Research team involvement

Listed here are all the members of the research team who performed the data collection, management, and analysis for the Southern Asia-Pacific Division of Seventh-day Adventists:

Team Leader: Jimmy V. Adil, PhD – Professor, Mountain View College, Philippines.

Team Members: Carthy Joy T. Aguillon, MA – Associate Professor, Mountain View College; Ray G. Opao, MS – Associate Professor, Mountain View College; Susa B. Opao, MA – Associate Professor, Mountain View College; Arceli H. Rosario, PhD – Associate Professor, Adventist International Institute of Advanced Studies, Philippines.

Data Gathering Facilitators: School personnel from following high schools, colleges/universities: *Indonesia:* Universitas Advent Indonesia; *Malaysia:* Sabah Adventist Secondary School; *Philippines:* Caldwell Academy, East Visayan Academy, East Visayan Adventist Academy, Lake View Academy, Lipa Adventist Academy, Matutum View Academy, Mindanao Mission Academy, Naga View Adventist College, Negros Mission Academy, Northeastern Luzon Adventist College, Northeastern Mindanao Academy, South Philippine Adventist College, West Visayan Academy, and Western Mindanao Academy.

4. Protocol

4.1. Preparing the survey instrument, selecting the respondents

After obtaining the revised final draft version of the Valuegenesis Church Research Survey Instrument, an online administration was initially mulled. However, data from the International Telecommunications Union (2011) indicated that the average internet penetration of Southern Asia-Pacific Division, using component country percentages weighted on church memberships, was only 26.79%. To avoid a bias against respondents without internet access, it was decided to use the classic pen-and-paper approach for data gathering. Owing to the length of the questionnaire, the team decided to use a separate answer sheet to save on reproduction and transportation costs.

Successive reviews of the instrument by the team and two pilot administrations of the instrument identified loaded items, double-barreled items, double-scaled items, and items with double negatives. Such items were modified accordingly. "Not applicable" and "undecided" options were also added to certain items when situations arose or were pointed out that indicated their necessity.

A list of churches, their addresses, memberships, and languages used, was obtained for each conference/mission in the Southern Asia-Pacific Division. The 37 conferences/missions covered in this study, and listed by country, are: ***Cambodia***; *Indonesia*: Bolaang Mongondow-Gorontalo, Central Sulawesi, East Java, Jakarta, Minahasa, North Minahasa, North Sumatra, Northern Island, Nusa Tenggara, Papua, South Sulawesi, West Java; *Malaysia*: Peninsular Malaysia, Sabah, Sarawak; *Philippines*: Central Luzon; Central Visayas, Davao, East Visayas, Mountain Provinces, Negros Occidental, Negros Oriental-Siquijor, North-Central Mindanao, Northern Luzon, Palawan, Romblon, South-Central Luzon, Southern Luzon, Western Mindanao, West Visayas, Zamboanga Peninsula; ***Singapore***; ***Sri Lanka***; ***Thailand***; and, ***Vietnam***. They provided a total of 5,770 churches and a book membership of 977,690.

The languages listed served as the basis for the translations of the instrument. It was translated to Bahasa Indonesia/Malay, Bisaya, Cambodian, Hiligaynon, Sinhala, Tagalog, Tamil, Thai, and Vietnamese. There was an apparent language bias against Chinese-speaking church members, as a Chinese translation of the instrument was not available. However, the English instrument was used for those who could also understand English.

It was found out that book membership was very much different from actual attendance. Thus, stratifying based on membership would be inaccurate and would provide membership bias. Hence, it was not applied. Stratifying based on whether a church was rural or urban was also not applied since each country in the Southern Asia-Pacific Division had different definitions of urban and rural—some had political definitions while others were economic.

The discrepancies between book membership and actual attendance also made random sampling of the members in a particular church impossible. Thus, it was decided to designate the church as the sampling unit. In this setup, the church would be randomly chosen, and all members present during the data gathering and willing to participate would serve as respondents. For conferences/missions where churches were grouped by district, area, or region, randomization was first done by district/area/region. Then additional randomization was done among the churches within the chosen

district/area/region. This method avoided a location bias, by preventing the selection of churches within the same district/area/region.

To determine the number of churches to randomly select per conference/mission, an absolute sensitivity of 33.3% was arbitrarily chosen to at least sufficiently detect significant differences between the thirds of a numeric scale. The randomization provided a sequential list of churches. After data was gathered from the first 2 churches in the list, the data was immediately encoded. Based on an alpha value of 0.05 and a power of 0.80, the absolute sensitivity was then calculated for the first 2 churches. If it was greater than 33.3%, more sample churches were added, based on the randomized list. Otherwise, the samples were enough. Experience showed that between 2 to 10 churches, and an average of 6, were necessary per conference/mission to attain, at most, an absolute sensitivity of 33.3%. Thus, only the first 6 churches in the random list were initially provided for data gathering. This method is known as sequential random sampling.

4.2. Gathering the data sets

The pastors of the first 6 churches were then contacted, through the conference/mission president, and informed that their churches would be visited for the survey. Appointments usually fell on Sabbath afternoons, sometimes after or during Sabbath potlucks, midweek meetings, or vespers meetings, but rarely on Sabbath mornings or weekdays. One or two of the team members then visited each church.

After the instructions were read, the church members answered at their own paces. Answering took between 45 minutes to two hours. The usual complain was that the instrument was too long. When receiving the answer sheets, the team members had to insure that all items had been answered to reduce the number of invalidated answer sheets.

Occasionally, there were Adventist college students, graduate students, and professionals who volunteered to help the team members in the data gathering. In some cases, conference/mission officials personally oversaw the data gathering process. In areas where there was an Adventist high school, the principal was contacted and provided a run-through of the entire data gathering process. Then, the principal, together with some of the teachers, proceeded with the data gathering, after making the necessary arrangements with the pastors of the sample churches. For Adventist colleges or universities that facilitated the data gathering, it was usually the president or the research director who lead group. In other cases where no third party was available, the pastor of the church was provided instructions on preserving the confidentiality of the respondents. This was accomplished by his assigning of a responsible church member to oversee the data gathering process. The answer sheets were then placed in an envelope immediately upon submission and sealed in the presence of the church members to show that the church pastor was not privy to their answers. The sealed envelopes were either mailed or personally picked up by a team member.

For this report, 209 churches were randomly chosen and a combined absolute sensitivity of at most 33.86% was attained. These churches provided a total of 5,479 respondents, which is 0.56% of the book membership for the 37 conferences/missions covered. Table 1 details the sampling by conference/mission.

Table 1. Sampling summary by mission/conference.

Mission/Conference	CC *	Total Churches	Book Membership	Sample Churches	Maximum Sensitivity	Valid Respondents	Percent
Bolaang Mongondow-Gorontalo	ID	53	5121	4	40.3%	124	2.4%
Cambodia	KH	6	5807	4	29.7%	160	2.8%
Central Luzon	PH	383	130891	3	28.7%	148	0.1%
Central Sulawesi	ID	47	8097	6	42.3%	122	1.5%
Central Visayas	PH	243	35786	6	38.4%	165	0.5%
Davao	PH	319	57889	5	35.4%	227	0.4%
East Java	ID	68	7962	6	33.7%	144	1.8%
East Visayas	PH	186	30891	6	30.6%	174	0.6%
Jakarta	ID	143	33487	6	29.2%	121	0.4%
Minahasa	ID	199	24050	5	40.2%	120	0.5%
Mountain Provinces	PH	106	20671	4	26.2%	196	0.9%
Negros Occidental	PH	280	36563	6	30.2%	165	0.5%
Negros Oriental-Siquijor	PH	136	13742	10	32.3%	272	2.0%
North Minahasa	ID	204	23838	6	31.4%	284	1.2%
North Sumatra	ID	180	14807	6	54.7%	29	0.2%
North-Central Mindanao	PH	480	61440	6	41.5%	91	0.1%
Northeastern Mindanao	PH	229	78408	6	40.3%	143	0.2%
Northern Island	ID	53	3350	6	40.5%	130	3.9%
Northern Luzon	PH	275	38453	6	32.5%	130	0.3%
Nusa Tenggara	ID	78	7715	6	43.4%	70	0.9%
Palawan	PH	111	20299	6	48.3%	113	0.6%
Papua	ID	112	22613	4	40.0%	155	0.7%
Peninsular Malaysia	MY	29	5340	4	30.3%	87	1.6%
Romblon	PH	65	7046	7	37.0%	196	2.8%
Sabah	MY	140	30055	7	23.7%	210	0.7%
Sarawak	MY	98	20691	7	52.9%	27	0.1%
Singapore	SG	7	2820	4	32.1%	85	3.0%
South Sulawesi	ID	51	4416	6	30.4%	126	2.9%
South-Central Luzon	PH	305	56035	3	23.8%	293	0.5%
Southern Luzon	PH	181	23268	11	33.8%	214	0.9%
Sri Lanka	LK	37	3932	8	36.6%	114	2.9%
Thailand	TH	46	14484	4	26.8%	163	1.1%
Vietnam	VN	13	10773	4	44.4%	52	0.5%
West Java	ID	42	11167	3	30.1%	116	1.0%
West Visayas	PH	297	34485	6	45.2%	112	0.3%
Western Mindanao	PH	299	45364	6	31.3%	260	0.6%
Zamboanga Peninsula	PH	269	25934	6	40.7%	141	0.5%

*Note: CC = country codes: ID = Indonesia, KH = Cambodia, LK = Sri Lanka, MY = Malaysia, PH = Philippines, SG = Singapore, TH = Thailand, VN = Vietnam.

4.3. Analyzing the data sets

Data encoding and preliminary data cleaning was done through software developed specifically for this survey using Microsoft Visual Basic 2010 Express Edition. Additional data cleaning and management was done in Microsoft Excel 2007. Statistical data analysis was accomplished through IBM SPSS Statistics 20.0.

5. Results

5.1. Types of analysis

Descriptive statistical analysis was used to describe data characteristics such as centrality, spread, and shape. This included the mean and the standard deviation, and if the distribution is not normal, the skewness and the kurtosis. Normality tests were conducted to ascertain whether or not the variables under study could utilize parametric tests. The normality tests used were the Kolmogorov-Smirnov test and the Shapiro-Wilk test. The frequency distribution, in percentages, was applied to variables that were categorical in nature.

Inferential statistical analysis was used to test the significance of comparisons and relationships. This included both parametric and non-parametric tests, depending on the underlying distribution of the data.

It should be noted that means and other statistical measures indicated in this report for areas or regions larger than the conference/mission (e.g., union, country, division) are weighted, based on the church membership per conference/mission, unless otherwise indicated. This is to provide unbiased estimates for the entire Southern Asia-Pacific Division.

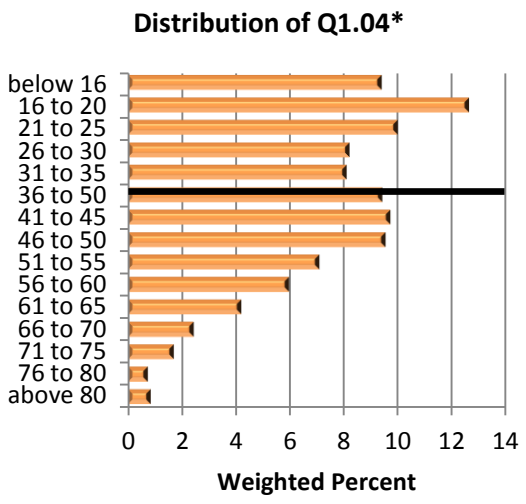
5.2. Demographics

There are 9 demographic variables. However, one of the variables was split into four components, resulting in a total of 12 variables.

The demographic variables are the following: Age (Q1.04), Age at baptism (H183), Age in the faith (Q1.10), Sex (Q1.02), Born to Adventist parents (Q1.09), Employed by the church or a church-related entity (Q1.11), Marital status (H182), Highest educational attainment (Q1.07), and Extent of Adventist schooling (Q1.08). Variable Q1.08 is presented as four components: Extent of Adventist elementary education (H178el), Extent of Adventist secondary education (H178hs), Extent of Adventist tertiary education (H178co), and Adventist graduate education (H178gr). These variables are summarized in Tables 2 to 13 in the succeeding pages.

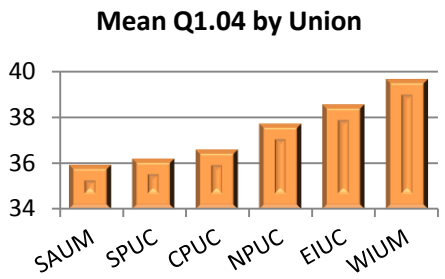
Table 2. Summary for Age (Q1.04).

	Not Weighted		Weighted	
Range	Frequency	Percent	Frequency	Percent
below 16	499	9.11	515	9.40
16 to 20	635	11.59	692	12.63
21 to 25	543	9.91	548	10.00
26 to 30	448	8.18	450	8.21
31 to 35	496	9.05	444	8.10
36 to 40	550	10.04	516	9.42
41 to 45	500	9.13	533	9.72
46 to 50	475	8.67	522	9.54
51 to 55	409	7.46	388	7.09
56 to 60	333	6.08	327	5.97
61 to 65	238	4.34	230	4.20
66 to 70	160	2.92	134	2.44
71 to 75	107	1.95	93	1.70
76 to 80	47	0.86	41	0.74
above 80	39	0.71	46	0.85
Total	5479	100.00	5479	100.00



Mean: 37.17 *Note: Solid horizontal line on the graph indicates approximate location of the mean.

Standard Deviation: 17.085 Skewness: 0.389 Kurtosis: -0.645



Union*	Mean	Standard Deviation	Skewness	Kurtosis
SAUM[A]	35.91	15.442	0.340	-0.777
SPUC[A]	36.18	17.764	0.545	-0.486
CPUC[A]	36.57	18.522	0.381	-0.982
NPUC	37.69	16.779	0.345	-0.632
EIUC	38.52	15.640	0.191	-0.624
WIUM	39.61	15.531	0.362	-0.266

*Note: Unions with the same superscript do not differ in terms of Q1.04 at α = 0.05, based on the Mann-Whitney test, after an initial Kruskal-Wallis test.

Country*	Mean	Standard Deviation	Skewness	Kurtosis
Cambodia	29.15	14.841	1.281	1.990
Vietnam	33.25	14.614	0.879	-0.085
Thailand	33.98	11.193	1.544	3.468
Philippines[A]	36.88	17.560	0.424	-0.674
Malaysia[A]	37.27	16.360	0.053	-1.178
Indonesia[B]	39.02	15.598	0.267	-0.450
Singapore[B]	39.92	13.140	0.512	-0.149
Sri Lanka[B]	41.66	16.691	0.028	-0.910

*Note: Countries with the same superscript do not differ in terms of Q1.04 at α = 0.05, based on the Mann-Whitney test, after an initial Kruskal-Wallis test.

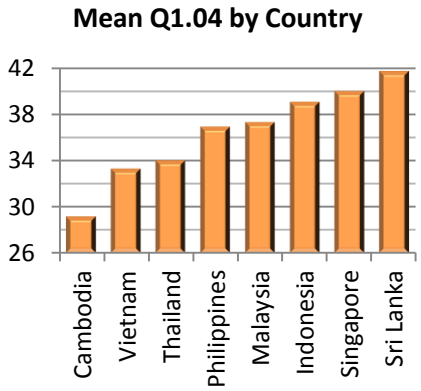
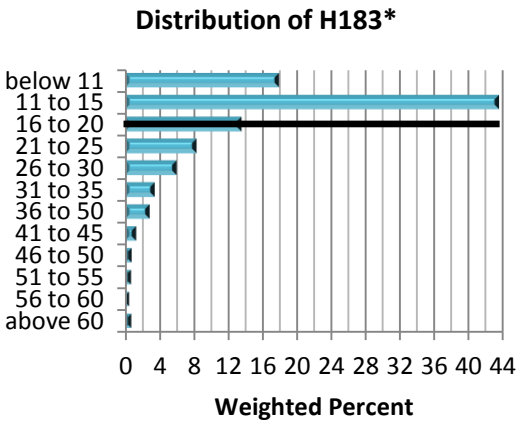


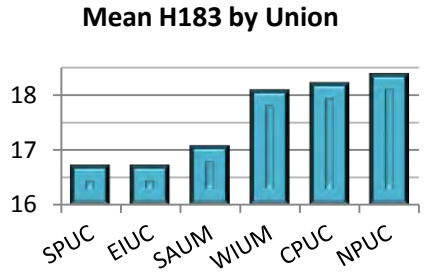
Table 3. Summary for Age at baptism (H183).

	Not Weighted		Weighted	
Range	Frequency	Percent	Frequency	Percent
below 11	865	15.79	983	17.95
11 to 15	2387	43.57	2385	43.54
16 to 20	830	15.15	744	13.59
21 to 25	469	8.56	458	8.36
26 to 30	336	6.13	332	6.05
31 to 35	179	3.27	191	3.48
36 to 40	151	2.76	159	2.89
41 to 45	77	1.41	73	1.34
46 to 50	52	0.95	44	0.80
51 to 55	47	0.86	40	0.73
56 to 60	34	0.62	27	0.49
above 60	52	0.95	43	0.78
Total	5479	100.00	5479	100.0



Mean: 17.62 *Note: Solid horizontal line on the graph indicates approximate location of the mean.

Standard Deviation: 10.307 Skewness: 2.175 Kurtosis: 5.677



Union*	Mean	Standard Deviation	Skewness	Kurtosis
SPUC	16.725	9.959	2.666	9.190
EIUC[A]	16.727	7.669	2.580	9.918
SAUM[A]	17.079	9.040	2.364	6.870
WIUM	18.081	8.488	2.363	7.405
CPUC	18.212	11.528	1.837	3.457
NPUC	18.375	11.211	1.832	3.528

*Note: Unions with the same superscript do not differ in terms of H183 at α = 0.05, based on the Mann-Whitney test, after an initial Kruskal-Wallis test.

Country*	Mean	Standard Deviation	Skewness	Kurtosis
Thailand	15.50	7.768	2.880	11.208
Malaysia	16.43	8.063	2.499	7.447
Indonesia	17.35	8.085	2.471	8.584
Philippines	17.73	10.867	2.091	5.044
Singapore[A]	19.08	10.494	2.194	6.746
Cambodia[A]	19.82	11.263	2.782	11.734
Vietnam[A]	21.00	12.231	1.183	0.351
Sri Lanka	23.10	12.345	1.201	1.064

*Note: Countries with the same superscript do not differ in terms of H183 at α = 0.05, based on the Mann-Whitney test, after an initial Kruskal-Wallis test.

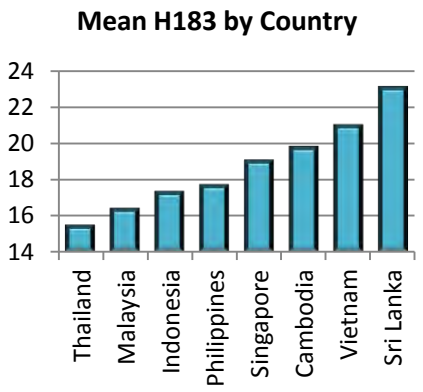
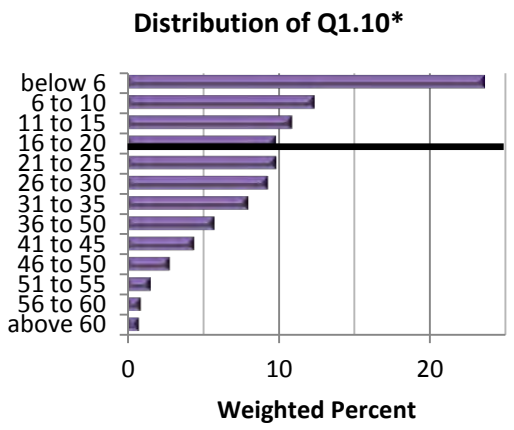


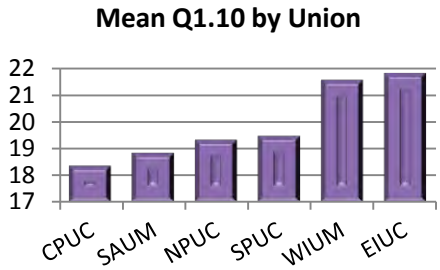
Table 4. Summary for Age in the faith (Q1.10).

	Not Weighted		Weighted	
Range	Frequency	Percent	Frequency	Percent
below 6	1235	22.54	1292	23.58
6 to 10	711	12.98	677	12.36
11 to 15	623	11.37	596	10.88
16 to 20	526	9.60	538	9.82
21 to 25	542	9.89	539	9.83
26 to 30	511	9.33	509	9.29
31 to 35	439	8.01	438	8.00
36 to 40	309	5.64	316	5.77
41 to 45	242	4.42	243	4.43
46 to 50	159	2.90	155	2.82
51 to 55	87	1.59	85	1.56
56 to 60	53	0.97	49	0.90
above 60	42	0.77	42	0.77
Total	5479	100.00	5479	100.00



Mean: 19.54 *Note: Solid horizontal line on the graph indicates approximate location of the mean.

Standard Deviation: 15.088 Skewness: 0.669 Kurtosis: -0.259



Union*	Mean	Standard Deviation	Skewness	Kurtosis
CPUC	18.35	15.488	0.792	-0.276
SAUM[A]	18.83	13.998	0.660	-0.381
NPUC[A]	19.31	15.051	0.718	-0.085
SPUC[A]	19.46	15.682	0.722	-0.173
WIUM[B]	21.53	13.398	0.333	-0.652
EIUC[B]	21.79	14.659	0.395	-0.587

*Note: Unions with the same superscript do not differ in terms of Q1.10 at α = 0.05, based on the Mann-Whitney test, after an initial Kruskal-Wallis test.

Country*	Mean	Standard Deviation	Skewness	Kurtosis
Cambodia	9.33	8.208	1.392	2.230
Vietnam	12.25	11.689	1.854	4.137
Thailand[A]	18.47	9.335	0.330	0.161
Sri Lanka[A]	18.56	15.107	0.817	-0.384
Philippines[A]	19.15	15.391	0.736	-0.164
Malaysia[B]	20.83	15.036	0.447	-0.848
Singapore[BC]	20.84	13.380	0.198	-0.706
Indonesia[C]	21.67	14.091	0.374	-0.590

*Note: Countries with the same superscript do not differ in terms of Q1.10 at α = 0.05, based on the Mann-Whitney test, after an initial Kruskal-Wallis test.

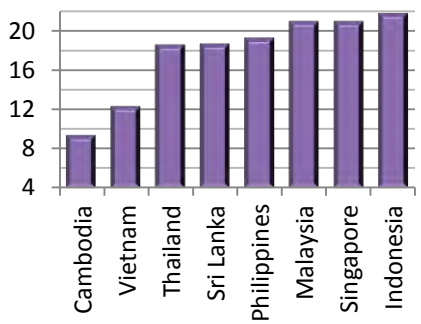
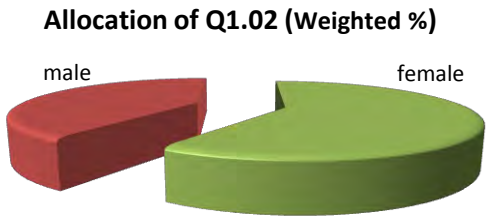
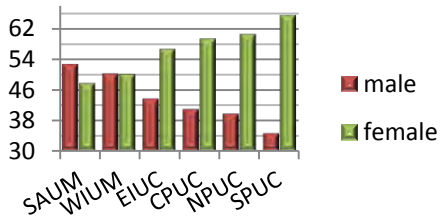


Table 5. Summary for Sex (Q1.02).

Options	Not Weighted Frequency	Not Weighted Percent	Weighted Frequency	Weighted Percent
male	2248	41.03	2231	40.72
female	3231	58.97	3248	59.28
Total	5479	100.00	5479	100.00





Union*	male Frequency	male Percent	female Frequency	female Percent
SAUM[A]	256	52.34	233	47.66
WIUM[A]	212	49.96	212	50.04
EIUC[B]	216	43.48	280	56.52
CPUC[BC]	370	40.81	537	59.19
NPUC[C]	652	39.62	993	60.38
SPUC	519	34.61	980	65.39

*Note: Unions with the same superscript do not differ in terms of Q1.02 at α = 0.05, based on the Fisher's exact test, after an initial Pearson chi-square test.

Country*	male Frequency	male Percent	female Frequency	female Percent
Malaysia[A]	185	58.93	129	41.07
Singapore[AB]	7	52.94	6	47.06
Cambodia[B]	12	47.50	13	52.50
Indonesia[B]	428	46.47	493	53.53
Thailand[C]	31	39.26	48	60.74
Philippines[C]	1541	38.03	2510	61.97
Vietnam[C]	21	36.54	37	63.46
Sri Lanka	7	35.96	12	64.04

*Note: Countries with the same superscript do not differ in terms of Q1.02 at α = 0.05, based on the Fisher's exact test, after an initial Pearson chi-square test.

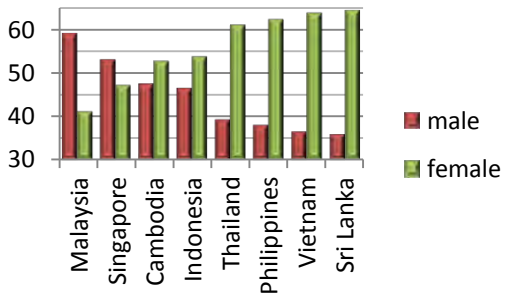
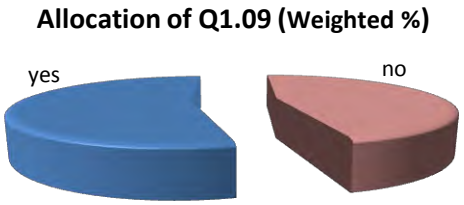
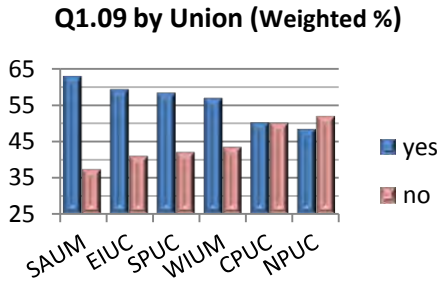


Table 6. Summary for Born to Adventist parents (Q1.09).

Options	Not Weighted Frequency	Not Weighted Percent	Weighted Frequency	Weighted Percent
yes	2933	53.53	2967	54.15
no	2546	46.47	2512	45.85
Total	5479	100.00	5479	100.00



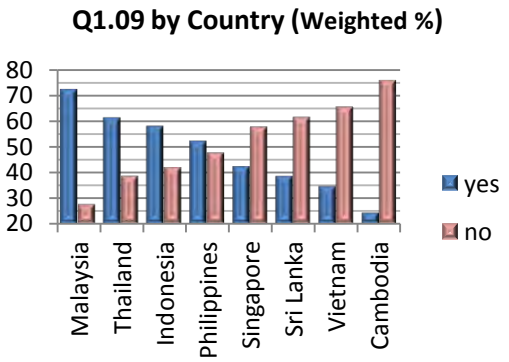


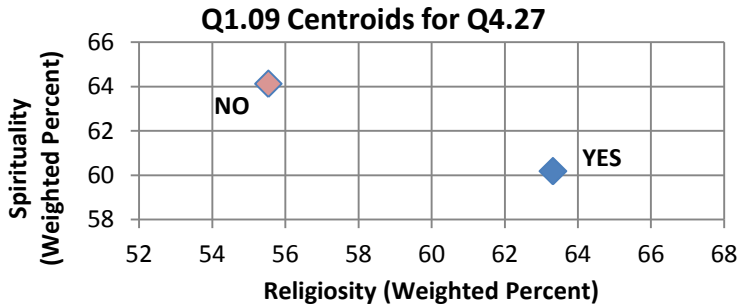
Union*	yes Frequency	yes Percent	no Frequency	no Percent
SAUM	307	62.73	182	37.27
EIUC[A]	293	59.14	203	40.86
SPUC[A]	871	58.12	628	41.88
WIUM	241	56.72	184	43.28
CPUC	454	50.04	453	49.96
NPUC	793	48.24	851	51.76

*Note: Unions with the same superscript do not differ in terms of Q1.09 at α = 0.05, based on the Fisher's exact test, after an initial Pearson chi-square test.

Country*	yes Frequency	yes Percent	no Frequency	no Percent
Malaysia	227	72.35	87	27.65
Thailand[A]	48	61.35	30	38.65
Indonesia[A]	534	58.02	386	41.98
Philippines[B]	2119	52.30	1932	47.70
Singapore[BC]	6	42.35	8	57.65
Sri Lanka[C]	7	38.60	11	61.40
Vietnam[C]	20	34.62	38	65.38
Cambodia	6	24.38	19	75.63

*Note: Countries with the same superscript do not differ in terms of Q1.09 at α = 0.05, based on the Fisher's exact test, after an initial Pearson chi-square test.





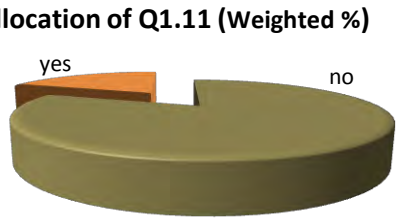
Q1.09 Options	Centroids (Weighted Percent) Religiosity	Centroids (Weighted Percent) Spirituality
yes	63.32%	60.19%
no	55.53%	64.13%

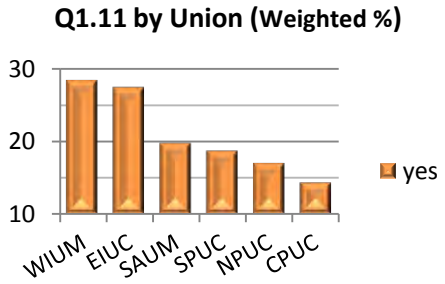
		yes	no	different*	effect size**
Q2.21	Median	5.00	5.00	yes	small
	Mean	4.64	4.84		
Q3.54	Median	1.00	1.00	yes	small
	Mean	2.06	2.19		
Q3.68	Median	4.00	4.00	yes	small
	Mean	3.58	3.47		

*Compared using the Mann-Whitney test at α = 0.05. **Based on Cohen's indices.

Table 7. Summary for Employed by the church or a church-related entity (Q1.11).

Options	Not Weighted Frequency	Not Weighted Percent	Weighted Frequency	Weighted Percent
yes	1103	20.13	1044	19.05
no	4376	79.87	4435	80.95
Total	5479	100.00	5479	100.00



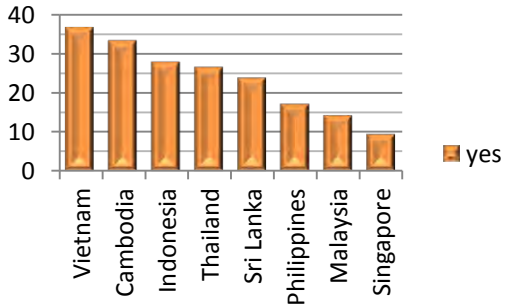


Union*	yes Frequency	yes Percent	no Frequency	no Percent
WIUM[A]	120	28.25	305	71.75
EIUC[A]	135	27.27	360	72.73
SAUM[B]	96	19.67	393	80.33
SPUC[B]	279	18.64	1220	81.36
NPUC	279	16.95	1366	83.05
CPUC	130	14.32	777	85.68

*Note: Unions with the same superscript do not differ in terms of Q1.11 at α = 0.05, based on the Fisher's exact test, after an initial Pearson chi-square test.

Country*	yes Frequency	yes Percent	no Frequency	no Percent
Vietnam[A]	21	36.54	37	63.46
Cambodia[ABC]	8	33.13	17	66.88
Indonesia[BCD]	255	27.72	665	72.28
Thailand[CD]	21	26.38	58	73.62
Sri Lanka[BDE]	4	23.68	14	76.32
Philippines[EF]	688	16.99	3363	83.01
Malaysia[G]	45	14.18	269	85.82
Singapore[FG]	1	9.41	13	90.59

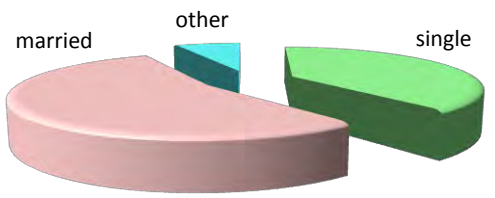
*Note: Countries with the same superscript do not differ in terms of Q1.11 at α = 0.05, based on the Fisher's exact test, after an initial Pearson chi-square test.



		yes	no	different*	effect size**
Q2.23	Median	5.00	4.00	yes	small
	Mean	4.46	4.00		
Q2.28	Median	5.00	4.00	yes	small
	Mean	4.34	3.85		

Table 8. Summary for Marital status (H182).

Options	Not Weighted Frequency	Not Weighted Percent	Weighted Frequency	Weighted Percent
single	2057	37.54	2131	38.90
married	2999	54.74	2956	53.96
divorced/ separated/ widowed	423	7.72	392	7.14
Total	5479	100.00	5479	100.00



Union*		single	married	divorced/ separated/ widowed
CPUC	Frequency	409	425	73
	Percent	45.10	46.91	7.99
SAUM	Frequency	209	251	30
	Percent	42.67	51.26	6.06
SPUC	Frequency	610	773	116
	Percent	40.70	51.58	7.72
NPUC	Frequency	637	890	117
	Percent	38.74	54.12	7.14
WIUM	Frequency	130	273	21
	Percent	30.70	64.24	5.06
EIUC	Frequency	129	334	33
	Percent	26.04	67.32	6.63

*Note: Unions differ from each other in terms of H182 at α = 0.05, based on the Pearson chi-square test.

Country*		single	married	divorced/ separated/ widowed
Singapore[AB]	Frequency	3	9	1
	Percent	23.53	68.24	8.24
Indonesia[A]	Frequency	259	606	54
	Percent	28.19	65.90	5.91
Sri Lanka[BC]	Frequency	7	10	2
	Percent	35.96	54.39	9.65
Malaysia	Frequency	119	180	14
	Percent	38.10	57.45	4.45
Philippines[C]	Frequency	1657	2089	306
	Percent	40.89	51.57	7.54
Thailand	Frequency	38	36	4
	Percent	49.08	46.01	4.91
Cambodia[D]	Frequency	13	9	4
	Percent	50.63	33.75	15.63
Vietnam[D]	Frequency	35	17	7
	Percent	59.62	28.85	11.54

*Note: Countries with the same superscript do not differ in terms of H182 at α = 0.05, based on the Pearson chi-square test.

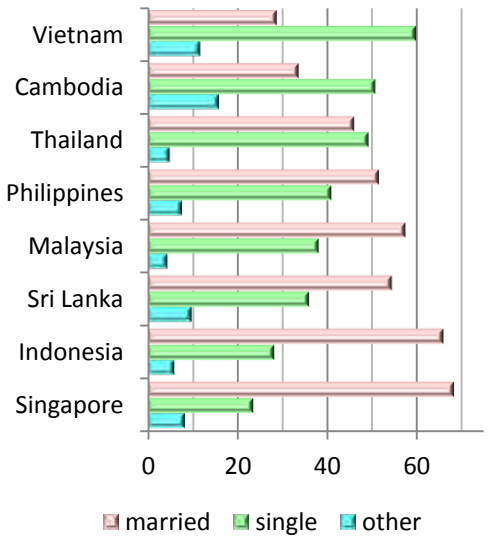
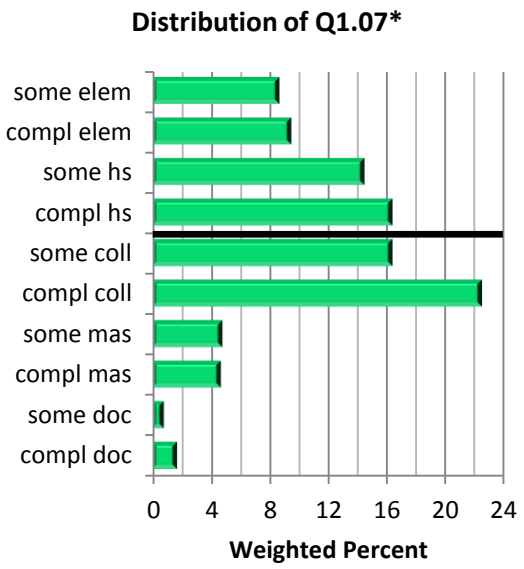


Table 9. Summary for Highest educational attainment (Q1.07).

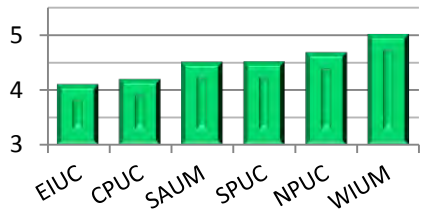
Options	Not Weighted Frequency	Not Weighted Percent	Weighted Frequency	Weighted Percent
some elementary (1)	520	9.5	478	8.7
completed elementary (2)	502	9.2	523	9.5
some secondary (3)	822	15.0	795	14.5
completed secondary (4)	1064	19.4	897	16.4
some tertiary (5)	864	15.8	896	16.4
completed tertiary (6)	1211	22.1	1232	22.5
some masters (7)	215	3.9	265	4.8
completed masters (8)	174	3.2	260	4.7
some doctoral (9)	33	.6	42	.8
completed doctoral (10)	74	1.4	93	1.7
Total	5479	100.0	5479	100.0



Mean: 4.49 (completed secondary)

*Note: Solid horizontal line on the graph indicates approximate location of the mean.

Standard Deviation: 2.031 Skewness: 0.174 Kurtosis: -0.278



Union*	Mean	Standard Deviation	Skewness	Kurtosis
EIUC[A]	4.09	1.632	0.211	0.755
CPUC[A]	4.18	2.220	0.504	-0.167
SAUM[B]	4.49	2.036	0.419	0.143
SPUC[B]	4.50	2.296	0.196	-0.977
NPUC	4.66	1.832	-0.063	0.293
WIUM	4.99	1.510	-0.462	0.696

*Note: Unions with the same superscript do not differ in terms of Q1.07 at α = 0.05, based on the Mann-Whitney test, after an initial Kruskal-Wallis test.

Country*	Mean	Standard Deviation	Skewness	Kurtosis
Sri Lanka[A]	3.61	1.981	0.850	0.901
Cambodia[A]	3.69	2.086	0.869	0.778
Malaysia	4.13	2.089	0.825	0.807
Vietnam[B]	4.31	1.187	-0.127	-0.759
Philippines[BC]	4.49	2.109	0.175	-0.449
Indonesia[C]	4.50	1.639	-0.110	0.319
Singapore	5.66	1.268	-0.474	0.039
Thailand	6.12	1.430	-0.889	3.620

*Note: Countries with the same superscript do not differ in terms of Q1.07 at α = 0.05, based on the Mann-Whitney test, after an initial Kruskal-Wallis test.

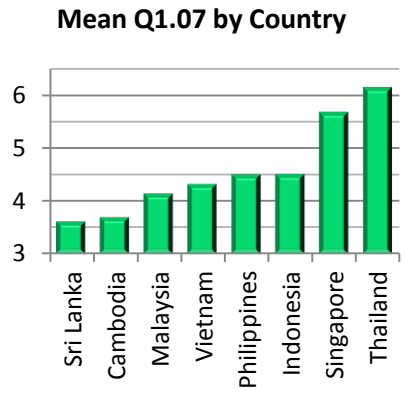
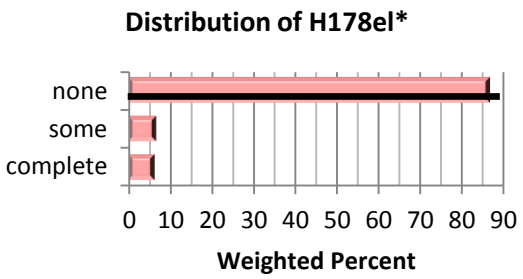


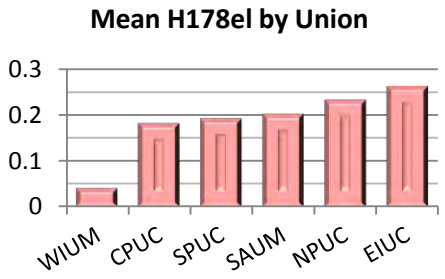
Table 10. Summary for Extent of Adventist elementary education (H178el).

Options	Not Weighted Frequency	Not Weighted Percent	Weighted Frequency	Weighted Percent
none (0)	4724	86.2	4754	86.8
some (1)	379	6.9	375	6.8
complete (2)	376	6.9	350	6.4
Total	5479	100.0	5479	100.0



Mean: 0.20 (none) *Note: Solid horizontal line on the graph indicates approximate location of the mean.

Standard Deviation: 0.534 Skewness: 2.649 Kurtosis: 5.672



Union*	Mean	Standard Deviation	Skewness	Kurtosis
WIUM	0.04	0.284	6.495	41.023
CPUC[A]	0.18	0.498	2.779	6.624
SPUC[A]	0.19	0.508	2.715	6.222
SAUM[A]	0.20	0.548	2.617	5.405
NPUC[B]	0.23	0.580	2.357	4.081
EIUC[B]	0.26	0.622	2.200	3.191

*Note: Unions with the same superscript do not differ in terms of H178el at α = 0.05, based on the Mann-Whitney test, after an initial Kruskal-Wallis test.

Country*	Mean	Standard Deviation	Skewness	Kurtosis
Vietnam	0.00	0.000	---	---
Indonesia[A]	0.16	0.507	3.089	8.014
Malaysia[B]	0.18	0.521	2.774	6.374
Philippines[B]	0.20	0.537	2.573	5.321
Singapore[ABC]	0.22	0.564	2.449	4.766
Cambodia[C]	0.29	0.620	1.948	2.425
Sri Lanka[C]	0.38	0.745	1.606	0.779
Thailand[C]	0.39	0.738	1.547	0.629

*Note: Countries with the same superscript do not differ in terms of H178el at α = 0.05, based on the Mann-Whitney test, after an initial Kruskal-Wallis test.

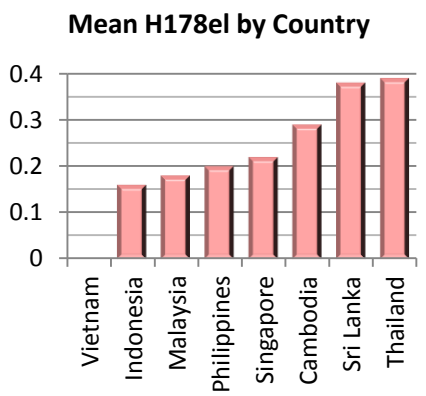
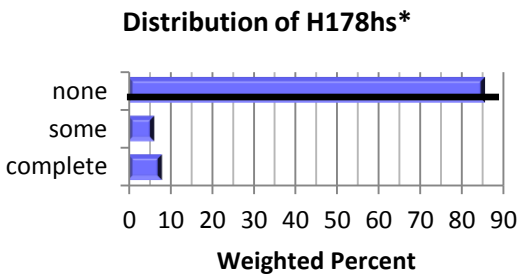


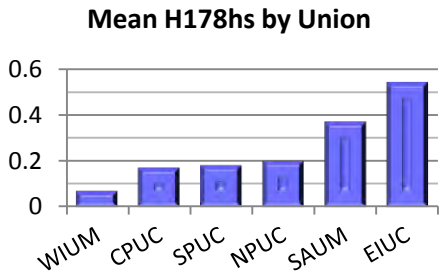
Table 11. Summary for Extent of Adventist secondary education (H178hs).

Options	Not Weighted Frequency	Not Weighted Percent	Weighted Frequency	Weighted Percent
none (0)	4575	83.5	4686	85.5
some (1)	361	6.6	344	6.3
complete (2)	543	9.9	449	8.2
Total	5479	100.0	5479	100.0



Mean: 0.23 (none) *Note: Solid horizontal line on the graph indicates approximate location of the mean.

Standard Deviation: 0.582 Skewness: 2.411 Kurtosis: 4.263



Union*	Mean	Standard Deviation	Skewness	Kurtosis
WIUM	0.07	0.353	5.038	24.071
CPUC	0.17	0.522	2.926	7.054
SPUC[A]	0.18	0.508	2.818	6.699
NPUC[A]	0.20	0.553	2.617	5.358
SAUM	0.37	0.730	1.592	0.767
EIUC	0.54	0.805	1.033	-0.669

*Note: Unions with the same superscript do not differ in terms of H178hs at α = 0.05, based on the Mann-Whitney test, after an initial Kruskal-Wallis test.

Country*	Mean	Standard Deviation	Skewness	Kurtosis
Vietnam[A]	0.13	0.394	3.045	9.096
Philippines[A]	0.19	0.530	2.757	6.189
Cambodia[AB]	0.21	0.576	2.559	5.010
Indonesia[C]	0.32	0.679	1.831	1.666
Singapore[BCD]	0.36	0.738	1.668	0.993
Malaysia[D]	0.38	0.734	1.587	0.736
Sri Lanka[CD]	0.40	0.725	1.477	0.559
Thailand	0.60	0.870	0.868	-1.115

*Note: Countries with the same superscript do not differ in terms of H178hs at α = 0.05, based on the Mann-Whitney test, after an initial Kruskal-Wallis test.

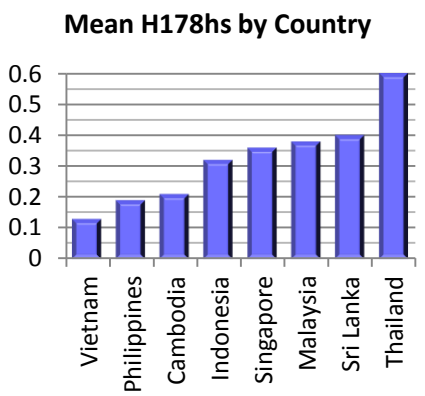
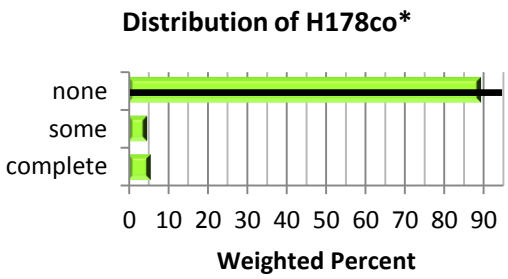


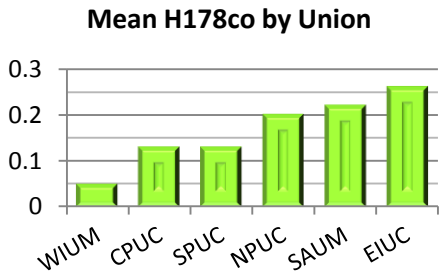
Table 12. Summary for Extent of Adventist tertiary education (H178co).

Options	Not Weighted Frequency	Not Weighted Percent	Weighted Frequency	Weighted Percent
none (0)	4834	88.2	4895	89.3
some (1)	278	5.1	268	4.9
complete (2)	367	6.7	316	5.8
Total	5479	100.0	5479	100.0



Mean: 0.16 (none) *Note: Solid horizontal line on the graph indicates approximate location of the mean.

Standard Deviation: 0.503 Skewness: 3.003 Kurtosis: 7.644



Union*	Mean	Standard Deviation	Skewness	Kurtosis
WIUM	0.05	0.280	6.247	38.800
CPUC[A]	0.13	0.453	3.542	11.218
SPUC[A]	0.13	0.453	3.494	10.946
NPUC[B]	0.20	0.534	2.614	5.517
SAUM[B]	0.22	0.593	2.474	4.422
EIUC	0.26	0.625	2.148	2.990

*Note: Unions with the same superscript do not differ in terms of H178co at α = 0.05, based on the Mann-Whitney test, after an initial Kruskal-Wallis test.

Country*	Mean	Standard Deviation	Skewness	Kurtosis
Vietnam	0.00	0.000	---	---
Malaysia[A]	0.13	0.473	3.446	10.358
Indonesia[B]	0.16	0.508	3.016	7.641
Philippines[B]	0.16	0.489	3.080	8.200
Cambodia[AB]	0.19	0.574	2.812	6.100
Sri Lanka[BC]	0.20	0.535	2.614	5.683
Singapore[C]	0.33	0.697	1.826	1.648
Thailand	0.72	0.889	0.570	-1.495

*Note: Countries with the same superscript do not differ in terms of H178co at α = 0.05, based on the Mann-Whitney test, after an initial Kruskal-Wallis test.

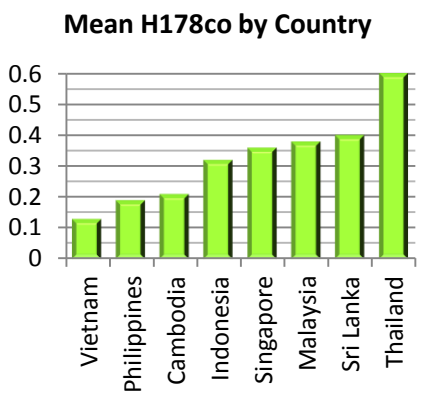
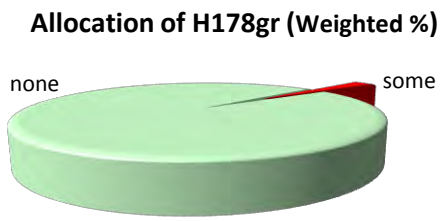
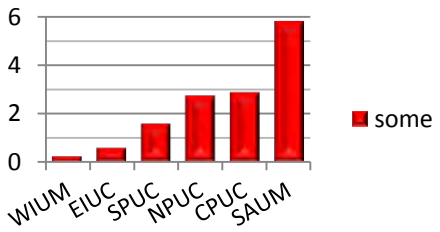


Table 13. Summary for Adventist graduate education (H178gr).

Options	Not Weighted Frequency	Not Weighted Percent	Weighted Frequency	Weighted Percent
none	5365	97.92	5351	97.66
some	114	2.08	128	2.34
Total	5479	100.00	5479	100.00



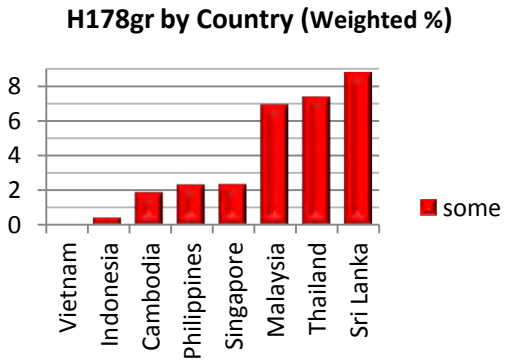


Union*	none Frequency	none Percent	some Frequency	some Percent
WIUM	423	99.77	1	0.23
EIUC	493	99.42	3	0.58
SPUC	1476	98.43	23	1.57
NPUC[A]	1600	97.28	45	2.72
CPUC[A]	881	97.14	26	2.86
SAUM	461	94.23	28	5.77

*Note: Unions with the same superscript do not differ in terms of H178gr at α = 0.05, based on the Fisher's exact test, after an initial Pearson chi-square test.

Country*	none Frequency	none Percent	some Frequency	some Percent
Vietnam[A]	58	100.00	0	0.00
Indonesia[AB]	916	99.58	4	0.42
Cambodia[C]	25	98.13	0	1.88
Philippines[C]	3957	97.67	94	2.33
Singapore[BCD]	13	97.65	0	2.35
Malaysia[D]	292	93.09	22	6.91
Thailand[D]	73	92.64	6	7.36
Sri Lanka[D]	17	91.23	2	8.77

*Note: Countries with the same superscript do not differ in terms of H178gr at α = 0.05, based on the Fisher's exact test, after an initial Pearson chi-square test.



		none	some	different*	effect size**
Q2.21	Median	5.00	6.00	yes	small
	Mean	4.73	4.84		
Q2.22	Median	4.00	5.00	yes	small
	Mean	4.19	4.43		
Q2.23	Median	4.00	5.00	yes	small
	Mean	4.07	4.65		
Q2.24	Median	4.00	5.00	no	--
	Mean	4.14	4.24		
Q2.25	Median	4.00	5.00	yes	small
	Mean	4.08	4.49		
Q2.26	Median	4.00	5.00	yes	small
	Mean	4.18	4.45		
Q2.27	Median	5.00	5.00	yes	small
	Mean	4.37	4.81		
Q2.28	Median	4.00	5.00	yes	small
	Mean	3.93	4.61		
Q2.29	Median	3.00	3.00	no	--
	Mean	3.50	3.54		

*Compared using the Mann-Whitney test at α = 0.05. **Based on Cohen's indices.

5.3. Church environment

There are 25 church environment variables. However, for three of the variables that allow multiple answers, each option is treated separately, increasing the total to 37 variables. These are grouped into three subsections.

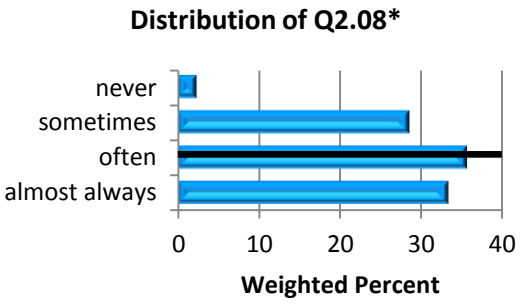
The first subsection covers 11 four-option church environment variables, and starts below. The second subsection covers 10 five-option variables, and starts on page 39. The last subsection covers the remaining 16 variables, and starts on page 49.

5.3.1. Four-option church environment variables

The four-option church environment variables are the following: Frequency church programs are interesting (Q2.08), Frequency church programs make people think (Q2.09), Frequency of looking forward to going to church programs (Q2.15), Frequency of going to church programs because one wants to go (Q2.16), Attendance in small group meetings (Q2.18), Extent to which one can be oneself at church (Q2.13), Frequency the church helps one in growing closer to Christ (Q2.17), Extent of discomfort or guilt when not attending church (Q2.19), Extent of pride for the church and its role and reputation in the community (Q2.20), Perception of how much the congregation should improve outreach efforts (Q2.71), and Perception of how much the congregation should improve efforts in caring and nurture (Q2.72). These variables are summarized in Tables 14 to 24 in the succeeding pages.

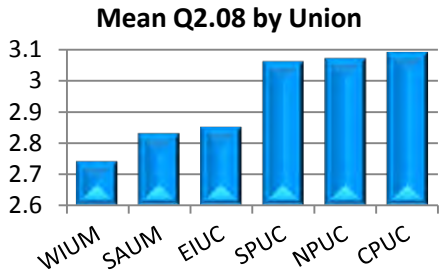
Table 14. Summary for Frequency church programs are interesting (Q2.08).

Options	Not Weighted Frequency	Not Weighted Percent	Weighted Frequency	Weighted Percent
Never (1)	152	2.8	129	2.4
Sometimes (2)	1675	30.6	1566	28.6
Often (3)	1855	33.9	1957	35.7
almost always (4)	1797	32.8	1827	33.4
Total	5479	100.0	5479	100.0



Mean: 3.00 (often) *Note: Solid horizontal line on the graph indicates approximate location of the mean.

Standard Deviation: 0.845 Skewness: -0.236 Kurtosis: -1.043

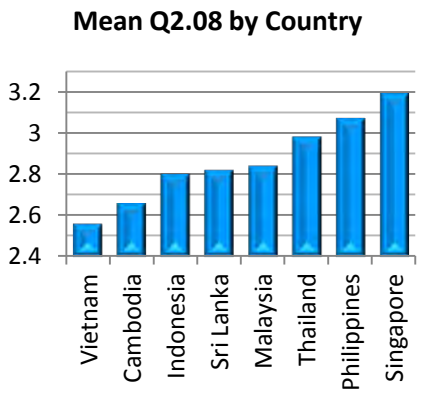


Union*	Mean	Standard Deviation	Skewness	Kurtosis
WIUM	2.74	0.794	0.263	-0.965
SAUM[A]	2.83	0.811	0.141	-1.110
EIUC[A]	2.85	0.856	0.078	-1.210
SPUC[BC]	3.06	0.876	-0.449	-0.839
NPUC[B]	3.07	0.800	-0.308	-0.890
CPUC[C]	3.09	0.855	-0.356	-1.096

*Note: Unions with the same superscript do not differ in terms of Q2.08 at α = 0.05, based on the Mann-Whitney test, after an initial Kruskal-Wallis test.

Country*	Mean	Standard Deviation	Skewness	Kurtosis
Vietnam[A]	2.56	0.909	0.525	-0.935
Cambodia[AB]	2.66	0.932	0.125	-1.025
Indonesia[BC]	2.80	0.829	0.167	-1.114
Sri Lanka[BCD]	2.82	0.924	-0.053	-1.151
Malaysia[C]	2.84	0.784	0.216	-1.189
Thailand[D]	2.98	0.735	-0.055	-0.901
Philippines[E]	3.07	0.841	-0.379	-0.901
Singapore[E]	3.19	0.779	-0.499	-0.694

*Note: Countries with the same superscript do not differ in terms of Q2.08 at α = 0.05, based on the Mann-Whitney test, after an initial Kruskal-Wallis test.

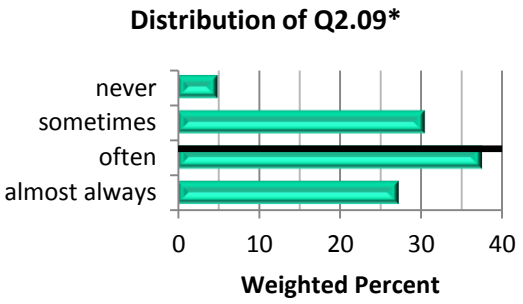


correlation with	not weighted relationship*	not weighted effect size**	weighted relationship*	weighted effect size**
Q2.01	positive	small	positive	small
Q2.21	positive	small	positive	small

*Based on Spearman's rho and/or Kendall's tau at α = 0.05. **Based on Cohen's indices.

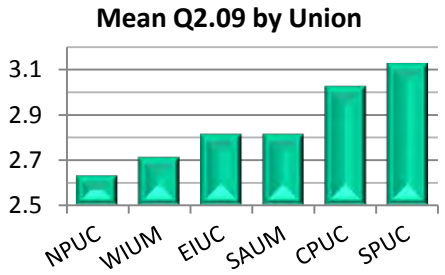
Table 15. Summary for Frequency church programs make people think (Q2.09).

Options	Not Weighted Frequency	Not Weighted Percent	Weighted Frequency	Weighted Percent
never (1)	290	5.3	275	5.0
sometimes (2)	1743	31.8	1664	30.4
often (3)	2023	36.9	2052	37.4
almost always (4)	1423	26.0	1489	27.2
Total	5479	100.0	5479	100.0



Mean: 2.87 (often) *Note: Solid horizontal line on the graph indicates approximate location of the mean.

Standard Deviation: 0.871 Skewness: -0.197 Kurtosis: -0.864

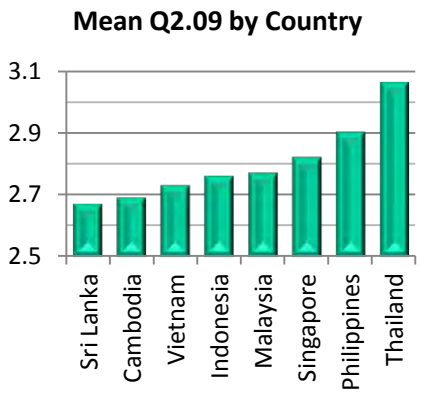


Union*	Mean	Standard Deviation	Skewness	Kurtosis
NPUC	2.63	0.887	0.038	-0.814
WIUM	2.71	0.814	0.030	-0.685
EIUC[A]	2.81	0.853	-0.147	-0.766
SAUM[A]	2.81	0.834	-0.102	-0.763
CPUC	3.02	0.849	-0.317	-0.933
SPUC	3.12	0.811	-0.478	-0.673

*Note: Unions with the same superscript do not differ in terms of Q2.09 at α = 0.05, based on the Mann-Whitney test, after an initial Kruskal-Wallis test.

Country*	Mean	Standard Deviation	Skewness	Kurtosis
Sri Lanka[A]	2.67	0.879	0.233	-0.960
Cambodia[A]	2.69	0.933	-0.089	-0.909
Vietnam[A]	2.73	0.902	0.241	-1.216
Indonesia[A]	2.76	0.837	-0.063	-0.744
Malaysia[A]	2.77	0.828	-0.087	-0.693
Singapore[AB]	2.82	0.848	-0.132	-0.757
Philippines[B]	2.90	0.880	-0.246	-0.880
Thailand	3.06	0.716	-0.292	-0.404

*Note: Countries with the same superscript do not differ in terms of Q2.09 at α = 0.05, based on the Mann-Whitney test, after an initial Kruskal-Wallis test.

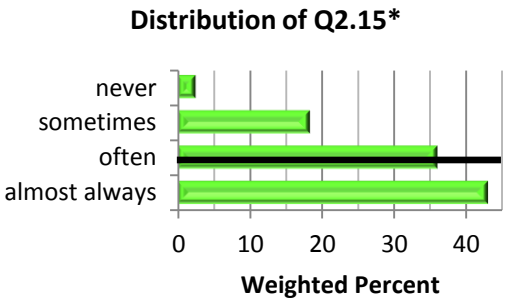


correlation with	not weighted relationship*	not weighted effect size**	weighted relationship*	weighted effect size**
Q2.01	none	--	positive	small
Q2.21	positive	small	positive	small

*Based on Spearman's rho and/or Kendall's tau at α = 0.05. **Based on Cohen's indices.

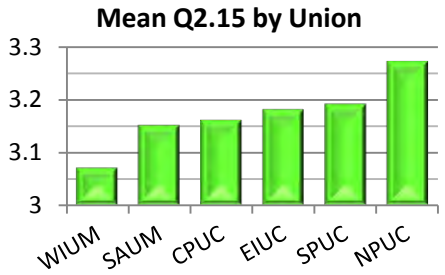
Table 16. Summary for Frequency of looking forward to going to church programs (Q2.15).

Options	Not Weighted Frequency	Not Weighted Percent	Weighted Frequency	Weighted Percent
Never (1)	149	2.7	144	2.6
sometimes (2)	1063	19.4	1004	18.4
often (3)	1935	35.3	1973	36.0
almost always (4)	2332	42.6	2357	43.0
Total	5479	100.0	5479	100.0



Mean: 3.19 (often) *Note: Solid horizontal line on the graph indicates approximate location of the mean.

Standard Deviation: 0.825 Skewness: -0.655 Kurtosis: -0.489

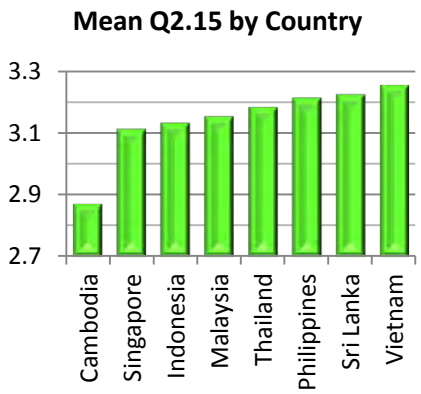


Union*	Mean	Standard Deviation	Skewness	Kurtosis
WIUM	3.07	0.782	-0.406	-0.544
SAUM[A]	3.15	0.813	-0.403	-1.055
CPUC[AB]	3.16	0.879	-0.646	-0.627
EIUC[AB]	3.18	0.830	-0.652	-0.451
SPUC[B]	3.19	0.842	-0.756	-0.213
NPUC	3.27	0.785	-0.678	-0.562

*Note: Unions with the same superscript do not differ in terms of Q2.15 at α = 0.05, based on the Mann-Whitney test, after an initial Kruskal-Wallis test.

Country*	Mean	Standard Deviation	Skewness	Kurtosis
Cambodia[A]	2.87	0.946	-0.231	-1.049
Singapore[AB]	3.11	0.802	-0.195	-1.416
Indonesia[B]	3.13	0.810	-0.535	-0.520
Malaysia[B]	3.15	0.808	-0.352	-1.190
Thailand[BC]	3.18	0.809	-0.557	-0.675
Philippines[C]	3.21	0.829	-0.713	-0.399
Sri Lanka[C]	3.22	0.839	-0.710	-0.469
Vietnam[C]	3.25	0.757	-0.452	-1.133

*Note: Countries with the same superscript do not differ in terms of Q2.15 at α = 0.05, based on the Mann-Whitney test, after an initial Kruskal-Wallis test.

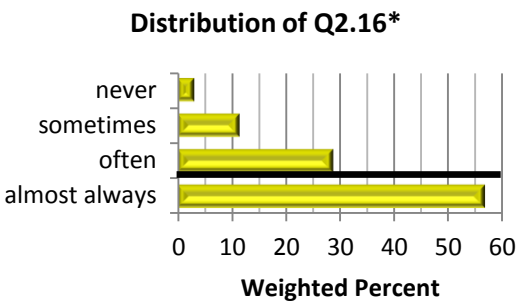


correlation with	not weighted relationship*	not weighted effect size**	weighted relationship*	weighted effect size**
Q2.01	positive	small	positive	small
Q2.21	positive	small	positive	small

*Based on Spearman's rho and/or Kendall's tau at α = 0.05. **Based on Cohen's indices.

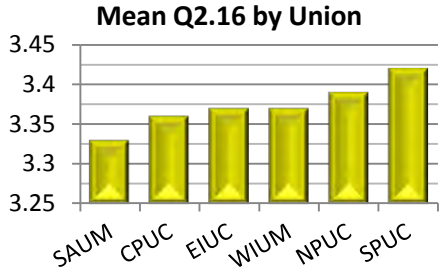
Table 17. Summary for Frequency of going to church programs because one wants to go (Q2.16).

Options	Not Weighted Frequency	Not Weighted Percent	Weighted Frequency	Weighted Percent
never (1)	166	3.0	174	3.2
sometimes (2)	720	13.1	631	11.5
often (3)	1655	30.2	1575	28.7
almost always (4)	2938	53.6	3100	56.6
Total	5479	100.0	5479	100.0



Mean: 3.39 (often) *Note: Solid horizontal line on the graph indicates approximate location of the mean.

Standard Deviation: 0.811 Skewness: -1.172 Kurtosis: 0.565

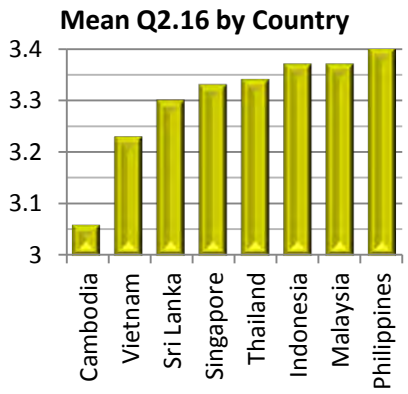


Union*	Mean	Standard Deviation	Skewness	Kurtosis
SAUM	3.33	0.801	-1.065	0.522
CPUC[A]	3.36	0.857	-1.160	0.383
EIUC[A]	3.37	0.788	-1.141	0.685
WIUM[A]	3.37	0.783	-1.076	0.433
NPUC[A]	3.39	0.789	-1.048	0.134
SPUC	3.42	0.823	-1.370	1.112

*Note: Unions with the same superscript do not differ in terms of Q2.16 at α = 0.05, based on the Mann-Whitney test, after an initial Kruskal-Wallis test.

Country*	Mean	Standard Deviation	Skewness	Kurtosis
Cambodia	3.06	0.902	-0.436	-0.971
Vietnam[A]	3.23	0.913	-1.084	0.341
Sri Lanka[AB]	3.30	0.819	-0.997	0.341
Singapore[AB]	3.33	0.746	-0.624	-0.943
Thailand[AB]	3.34	0.779	-0.997	0.338
Indonesia[B]	3.37	0.786	-1.111	0.569
Malaysia[B]	3.37	0.771	-1.128	0.792
Philippines	3.40	0.818	-1.200	0.578

*Note: Countries with the same superscript do not differ in terms of Q2.16 at α = 0.05, based on the Mann-Whitney test, after an initial Kruskal-Wallis test.

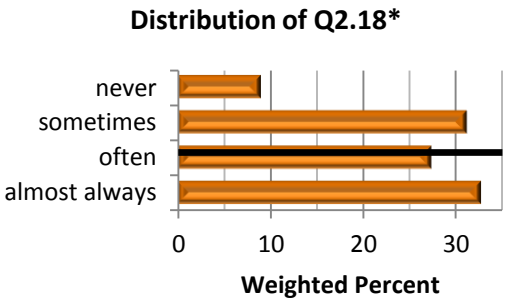


correlation with	not weighted relationship*	not weighted effect size**	weighted relationship*	weighted effect size**
Q2.01	positive	small	positive	small
Q2.21	positive	small	positive	small

*Based on Spearman's rho and/or Kendall's tau at α = 0.05. **Based on Cohen's indices.

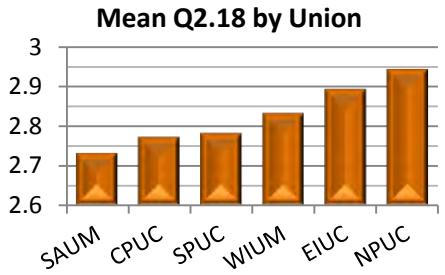
Table 18. Summary for Attendance in small group meetings (Q2.18).

Options	Not Weighted Frequency	Not Weighted Percent	Weighted Frequency	Weighted Percent
never (1)	576	10.5	493	9.0
sometimes (2)	1746	31.9	1704	31.1
often (3)	1491	27.2	1495	27.3
almost always (4)	1666	30.4	1787	32.6
Total	5479	100.0	5479	100.0



Mean: 2.84 (often) *Note: Solid horizontal line on the graph indicates approximate location of the mean.

Standard Deviation: 0.985 Skewness: -0.231 Kurtosis: -1.116

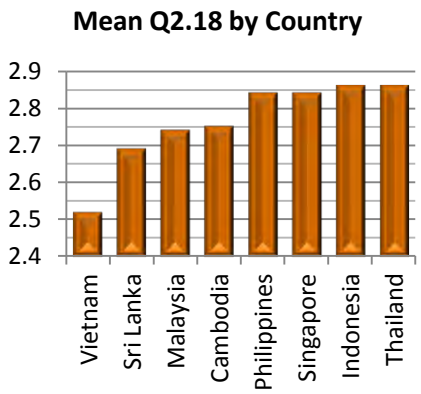


Union*	Mean	Standard Deviation	Skewness	Kurtosis
SAUM[A]	2.73	0.999	-0.129	-1.135
CPUC[AB]	2.77	0.999	-0.173	-1.132
SPUC[B]	2.78	1.023	-0.168	-1.215
WIUM	2.83	0.955	-0.203	-1.063
EIUC[C]	2.89	1.004	-0.419	-0.974
NPUC[C]	2.94	0.928	-0.269	-1.085

*Note: Unions with the same superscript do not differ in terms of Q2.18 at α = 0.05, based on the Mann-Whitney test, after an initial Kruskal-Wallis test.

Country*	Mean	Standard Deviation	Skewness	Kurtosis
Vietnam[A]	2.52	1.186	0.024	-1.511
Sri Lanka[ABC]	2.69	1.065	-0.116	-1.268
Malaysia[BD]	2.74	0.966	-0.122	-1.053
Cambodia[BC]	2.75	0.932	0.142	-1.240
Philippines[C]	2.84	0.983	-0.223	-1.132
Singapore[CD]	2.84	1.056	-0.283	-1.233
Indonesia[C]	2.86	0.982	-0.323	-1.019
Thailand[C]	2.86	0.966	-0.166	-1.194

*Note: Countries with the same superscript do not differ in terms of Q2.18 at α = 0.05, based on the Mann-Whitney test, after an initial Kruskal-Wallis test.

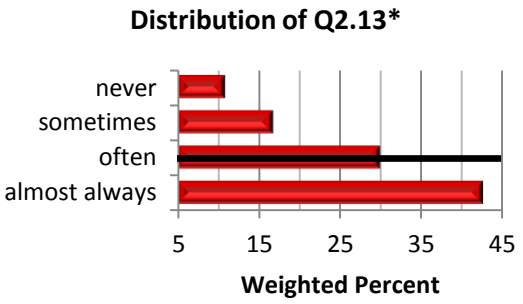


correlation with	not weighted relationship*	not weighted effect size**	weighted relationship*	weighted effect size**
Q2.01	positive	small	positive	small
Q2.21	positive	small	positive	small

*Based on Spearman's rho and/or Kendall's tau at α = 0.05. **Based on Cohen's indices.

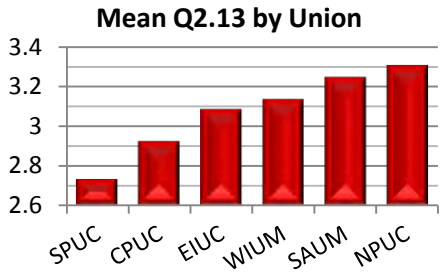
Table 19. Summary for Extent to which one can be oneself at church (Q2.13).

Options	Not Weighted Frequency	Not Weighted Percent	Weighted Frequency	Weighted Percent
never (1)	538	9.8	596	10.9
sometimes (2)	935	17.1	918	16.8
often (3)	1627	29.7	1636	29.9
almost always (4)	2379	43.4	2329	42.5
Total	5479	100.0	5479	100.0



Mean: 3.04 (often) *Note: Solid horizontal line on the graph indicates approximate location of the mean.

Standard Deviation: 1.013 Skewness: -0.708 Kurtosis: -0.682

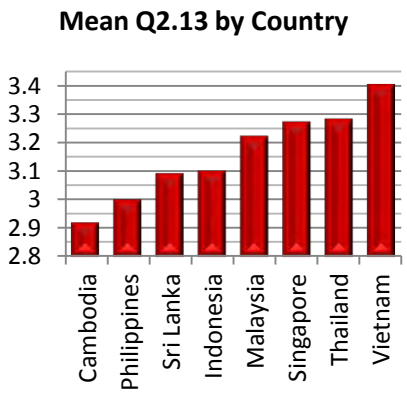


Union*	Mean	Standard Deviation	Skewness	Kurtosis
SPUC	2.73	1.185	-0.294	-1.434
CPUC	2.92	1.109	-0.539	-1.115
EIUC[A]	3.08	0.972	-0.792	-0.417
WIUM[A]	3.13	0.831	-0.634	-0.323
SAUM	3.24	0.817	-0.732	-0.369
NPUC	3.30	0.781	-0.792	-0.252

*Note: Unions with the same superscript do not differ in terms of Q2.13 at $\alpha = 0.05$, based on the Mann-Whitney test, after an initial Kruskal-Wallis test.

Country*	Mean	Standard Deviation	Skewness	Kurtosis
Cambodia[A]	2.92	0.883	-0.062	-1.274
Philippines[A]	3.00	1.052	-0.663	-0.840
Sri Lanka[ABC]	3.09	0.983	-0.634	-0.836
Indonesia[B]	3.10	0.910	-0.754	-0.303
Malaysia[C]	3.22	0.819	-0.727	-0.302
Singapore[BC]	3.27	0.892	-1.082	0.355
Thailand[C]	3.28	0.780	-0.851	0.099
Vietnam	3.40	0.767	-0.833	-0.812

*Note: Countries with the same superscript do not differ in terms of Q2.13 at $\alpha = 0.05$, based on the Mann-Whitney test, after an initial Kruskal-Wallis test.

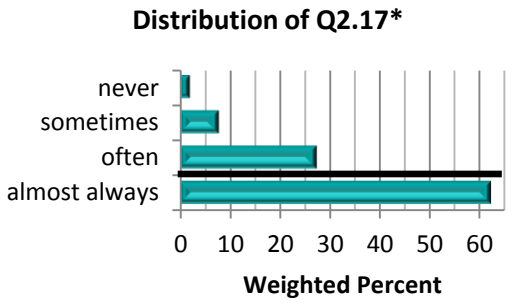


correlation with	not weighted relationship*	not weighted effect size**	weighted relationship*	weighted effect size**
Q2.01	positive	small	positive	small
Q2.21	positive	small	positive	small

*Based on Spearman's rho and/or Kendall's tau at $\alpha = 0.05$. **Based on Cohen's indices.

Table 20. Summary for Frequency the church helps one in growing closer to Christ (Q2.17).

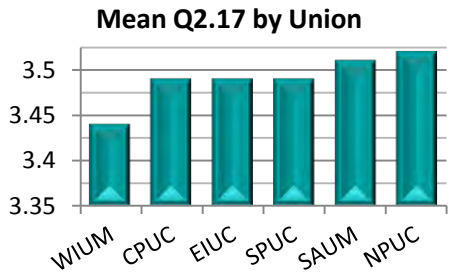
Options	Not Weighted Frequency	Not Weighted Percent	Weighted Frequency	Weighted Percent
never (1)	125	2.3	122	2.2
sometimes (2)	466	8.5	440	8.0
often (3)	1480	27.0	1506	27.5
almost always (4)	3408	62.2	3411	62.3
Total	5479	100.0	5479	100.0



Mean: 3.50 (almost always)

*Note: Solid horizontal line on the graph indicates approximate location of the mean.

Standard Deviation: 0.738 Skewness: -1.425 Kurtosis: 1.485

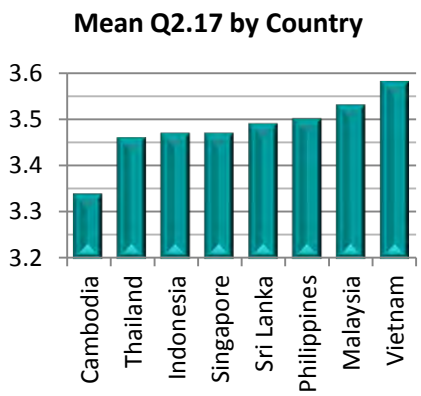


Union*	Mean	Standard Deviation	Skewness	Kurtosis
WIUM	3.44	0.694	-1.019	0.426
CPUC	3.49	0.833	-1.587	1.593
EIUC[A]	3.49	0.760	-1.517	1.799
SPUC[A]	3.49	0.758	-1.444	1.481
SAUM[A]	3.51	0.668	-1.221	0.959
NPUC[A]	3.52	0.684	-1.310	1.162

*Note: Unions with the same superscript do not differ in terms of Q2.17 at α = 0.05, based on the Mann-Whitney test, after an initial Kruskal-Wallis test.

Country*	Mean	Standard Deviation	Skewness	Kurtosis
Cambodia[A]	3.34	0.751	-0.736	-0.542
Thailand[B]	3.46	0.738	-1.247	0.944
Indonesia[B]	3.47	0.731	-1.311	1.255
Singapore[ABC]	3.47	0.825	-1.467	1.280
Sri Lanka[ABC]	3.49	0.707	-1.039	-0.256
Philippines[C]	3.50	0.747	-1.466	1.563
Malaysia[C]	3.53	0.632	-1.192	1.071
Vietnam[C]	3.58	0.662	-1.290	0.391

*Note: Countries with the same superscript do not differ in terms of Q2.17 at α = 0.05, based on the Mann-Whitney test, after an initial Kruskal-Wallis test.

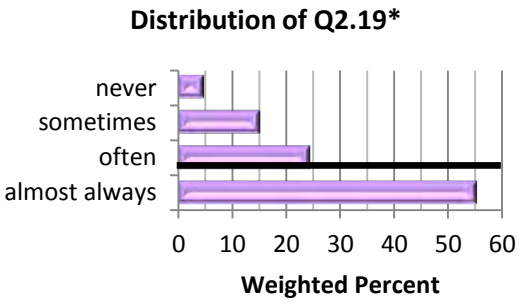


correlation with	not weighted relationship*	not weighted effect size**	weighted relationship*	weighted effect size**
Q2.01	positive	small	positive	small
Q2.21	positive	small	positive	small

*Based on Spearman's rho and/or Kendall's tau at α = 0.05. **Based on Cohen's indices.

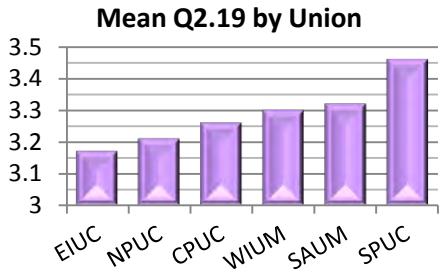
Table 21. Summary for Extent of discomfort or guilt when not attending church (Q2.19).

Options	Not Weighted Frequency	Not Weighted Percent	Weighted Frequency	Weighted Percent
never (1)	341	6.2	272	5.0
sometimes (2)	864	15.8	837	15.3
often (3)	1340	24.5	1344	24.5
almost always (4)	2934	53.5	3026	55.2
Total	5479	100.0	5479	100.0



Mean: 3.30 (often) *Note: Solid horizontal line on the graph indicates approximate location of the mean.

Standard Deviation: 0.902 Skewness: -1.032 Kurtosis: -0.037

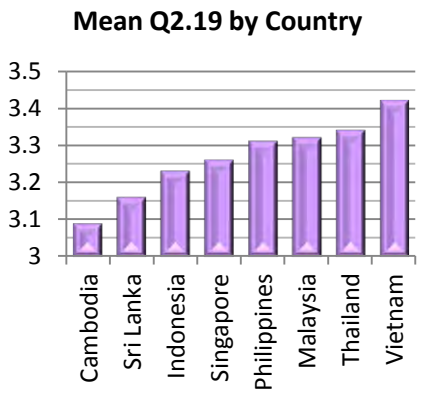


Union*	Mean	Standard Deviation	Skewness	Kurtosis
EIUC[A]	3.17	1.009	-0.938	-0.348
NPUC[A]	3.21	0.899	-0.713	-0.710
CPUC[B]	3.26	0.936	-1.012	-0.096
WIUM[BC]	3.30	0.903	-1.134	0.312
SAUM[C]	3.32	0.862	-1.060	0.163
SPUC	3.46	0.830	-1.430	1.067

*Note: Unions with the same superscript do not differ in terms of Q2.19 at α = 0.05, based on the Mann-Whitney test, after an initial Kruskal-Wallis test.

Country*	Mean	Standard Deviation	Skewness	Kurtosis
Cambodia[A]	3.09	1.063	-0.730	-0.871
Sri Lanka[ABC]	3.16	1.077	-0.883	-0.673
Indonesia[A]	3.23	0.964	-1.032	-0.060
Singapore[ABC]	3.26	0.990	-1.073	-0.088
Philippines[BC]	3.31	0.891	-1.020	-0.090
Malaysia[B]	3.32	0.838	-1.035	0.217
Thailand[BC]	3.34	0.910	-1.224	0.443
Vietnam[C]	3.42	0.769	-0.890	-0.745

*Note: Countries with the same superscript do not differ in terms of Q2.19 at α = 0.05, based on the Mann-Whitney test, after an initial Kruskal-Wallis test.

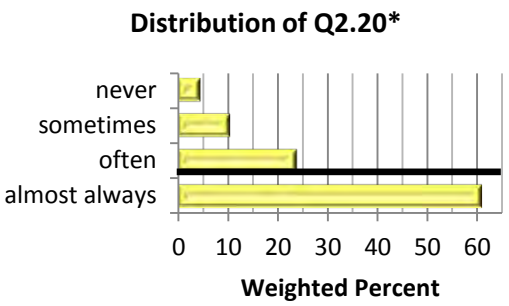


correlation with	not weighted relationship*	not weighted effect size**	weighted relationship*	weighted effect size**
Q2.01	positive	small	positive	small
Q2.21	positive	small	positive	small

*Based on Spearman's rho and/or Kendall's tau at α = 0.05. **Based on Cohen's indices.

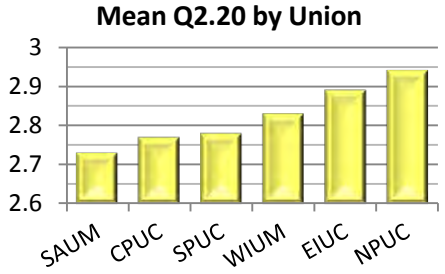
Table 22. Summary for Extent of pride for the church and its role and reputation in the community (2.20).

Options	Not Weighted Frequency	Not Weighted Percent	Weighted Frequency	Weighted Percent
never (1)	245	4.5	260	4.7
sometimes (2)	651	11.9	581	10.6
often (3)	1375	25.1	1309	23.9
almost always (4)	3208	58.6	3329	60.8
Total	5479	100.0	5479	100.0



Mean: 3.41 (often) *Note: Solid horizontal line on the graph indicates approximate location of the mean.

Standard Deviation: 0.859 Skewness: -1.334 Kurtosis: 0.834

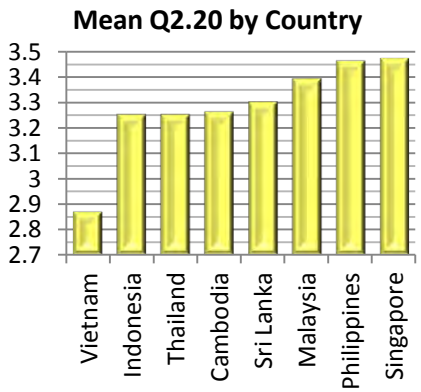


Union*	Mean	Standard Deviation	Skewness	Kurtosis
WIUM	3.20	0.818	-0.663	-0.442
EIUC[A]	3.29	0.884	-1.037	0.113
SAUM[A]	3.30	0.849	-0.949	-0.090
CPUC	3.34	0.955	-1.286	0.459
SPUC	3.41	0.931	-1.458	0.961
NPUC	3.56	0.699	-1.494	1.456

*Note: Unions with the same superscript do not differ in terms of Q2.20 at α = 0.05, based on the Mann-Whitney test, after an initial Kruskal-Wallis test.

Country*	Mean	Standard Deviation	Skewness	Kurtosis
Vietnam	2.87	1.094	-0.442	-1.161
Indonesia[A]	3.25	0.856	-0.872	-0.144
Thailand[A]	3.25	0.861	-0.798	-0.444
Cambodia[A]	3.26	0.818	-0.924	0.261
Sri Lanka[AB]	3.30	0.851	-0.968	0.021
Malaysia[B]	3.39	0.770	-0.961	-0.137
Philippines[C]	3.46	0.856	-1.511	1.334
Singapore[BC]	3.47	0.781	-1.362	1.086

*Note: Countries with the same superscript do not differ in terms of Q2.20 at α = 0.05, based on the Mann-Whitney test, after an initial Kruskal-Wallis test.

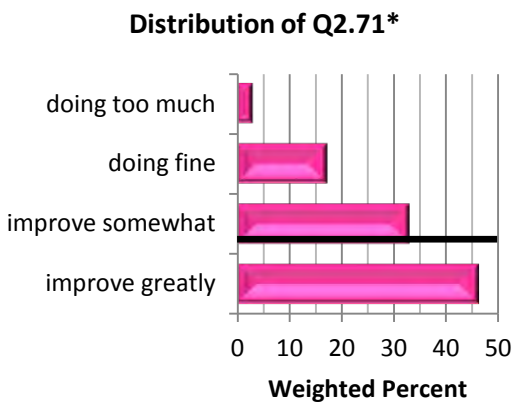


correlation with	not weighted relationship*	not weighted effect size**	weighted relationship*	weighted effect size**
Q2.01	positive	small	positive	small
Q2.21	positive	small	positive	small

*Based on Spearman's rho and/or Kendall's tau at α = 0.05. **Based on Cohen's indices.

Table 23. Summary for Perception of how much the congregation should improve outreach efforts (2.71).

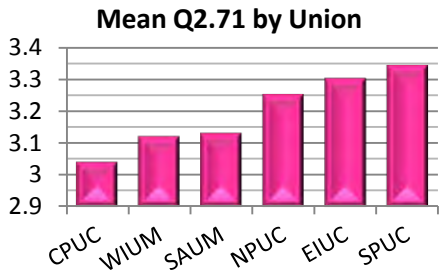
Options	Not Weighted Frequency	Not Weighted Percent	Weighted Frequency	Weighted Percent
we're doing too much now (1)	192	3.5	175	3.2
we're doing fine as is (2)	955	17.4	956	17.4
should improve or increase to some extent (3)	1819	33.2	1813	33.1
should improve or increase to a great extent (4)	2513	45.9	2536	46.3
Total	5479	100.0	5479	100.0



Mean: 3.22 (should improve or increase to some extent)

*Note: Solid horizontal line on the graph indicates approximate location of the mean.

Standard Deviation: 0.845 Skewness: -0.761 Kurtosis: -0.371

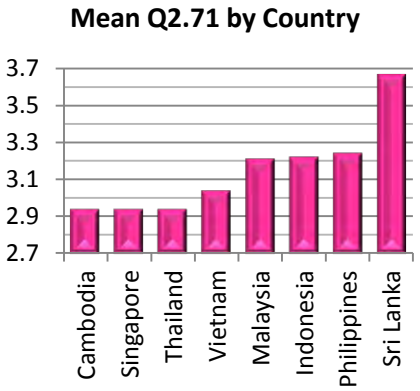


Union*	Mean	Standard Deviation	Skewness	Kurtosis
CPUC	3.04	0.919	-0.577	-0.653
WIUM[A]	3.12	0.798	-0.297	-1.162
SAUM[A]	3.13	0.817	-0.647	-0.198
NPUC	3.25	0.828	-0.710	-0.574
EIUC	3.30	0.799	-0.757	-0.533
SPUC	3.34	0.831	-1.081	0.351

*Note: Unions with the same superscript do not differ in terms of Q2.71 at α = 0.05, based on the Mann-Whitney test, after an initial Kruskal-Wallis test.

Country*	Mean	Standard Deviation	Skewness	Kurtosis
Cambodia[AB]	2.94	1.036	-0.575	-0.869
Singapore[AB]	2.94	0.980	-0.579	-0.661
Thailand[A]	2.94	0.835	-0.330	-0.613
Vietnam[B]	3.04	0.785	-1.031	1.304
Malaysia[C]	3.21	0.776	-0.623	-0.376
Indonesia[C]	3.22	0.804	-0.535	-0.903
Philippines	3.24	0.857	-0.817	-0.294
Sri Lanka	3.66	0.649	-2.286	5.882

*Note: Countries with the same superscript do not differ in terms of Q2.71 at α = 0.05, based on the Mann-Whitney test, after an initial Kruskal-Wallis test.

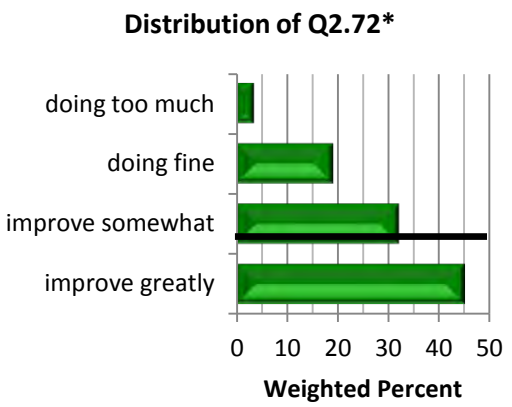


correlation with	not weighted relationship*	not weighted effect size**	weighted relationship*	weighted effect size**
Q2.01	positive	small	positive	small
Q2.18	positive	small	positive	small

*Based on Spearman's rho and/or Kendall's tau at α = 0.05. **Based on Cohen's indices.

Table 24. Summary for Perception of how much the congregation should improve efforts in caring and nurture (2.72).

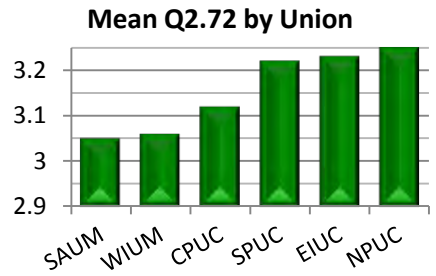
Options	Not Weighted Frequency	Not Weighted Percent	Weighted Frequency	Weighted Percent
we're doing too much now (1)	199	3.6	198	3.6
we're doing fine as is (2)	1075	19.6	1052	19.2
should improve or increase to some extent (3)	1748	31.9	1759	32.1
should improve or increase to a great extent (4)	2457	44.8	2471	45.1
Total	5479	100.0	5479	100.0



Mean: 3.19 (should improve or increase to some extent)

*Note: Solid horizontal line on the graph indicates approximate location of the mean.

Standard Deviation: 0.867 Skewness: -0.702 Kurtosis: -0.520

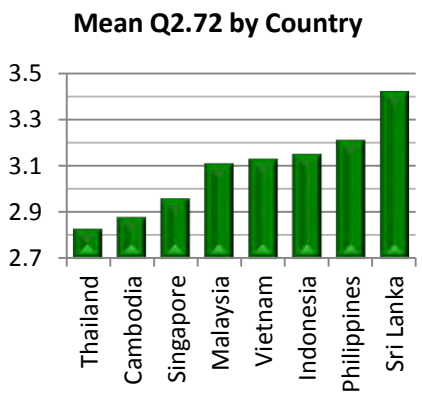


Union*	Mean	Standard Deviation	Skewness	Kurtosis
SAUM[A]	3.05	0.855	-0.385	-0.887
WIUM[A]	3.06	0.852	-0.319	-1.095
CPUC	3.12	0.889	-0.666	-0.502
SPUC[B]	3.22	0.878	-0.809	-0.358
EIUC[B]	3.23	0.839	-0.638	-0.764
NPUC[B]	3.25	0.853	-0.841	-0.243

*Note: Unions with the same superscript do not differ in terms of Q2.72 at α = 0.05, based on the Mann-Whitney test, after an initial Kruskal-Wallis test.

Country*	Mean	Standard Deviation	Skewness	Kurtosis
Thailand[A]	2.83	0.817	0.042	-0.985
Cambodia[A]	2.88	1.063	-0.480	-1.028
Singapore[ABC]	2.96	1.005	-0.576	-0.787
Malaysia[B]	3.11	0.849	-0.410	-1.004
Vietnam[BC]	3.13	0.736	-0.510	-0.107
Indonesia[C]	3.15	0.849	-0.485	-0.961
Philippines	3.21	0.872	-0.789	-0.353
Sri Lanka	3.42	0.763	-1.128	0.500

*Note: Countries with the same superscript do not differ in terms of Q2.72 at α = 0.05, based on the Mann-Whitney test, after an initial Kruskal-Wallis test.



correlation with	not weighted relationship*	not weighted effect size**	weighted relationship*	weighted effect size**
Q2.01	positive	small	positive	small
Q2.18	positive	small	positive	small

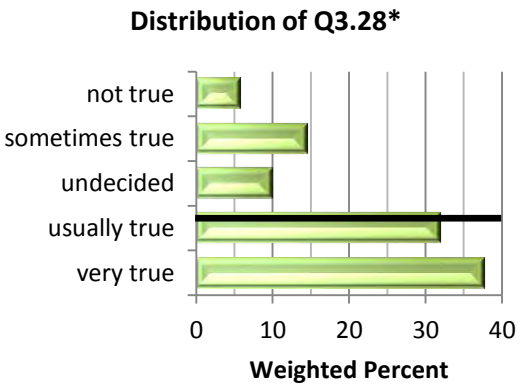
*Based on Spearman's rho and/or Kendall's tau at α = 0.05. **Based on Cohen's indices.

5.3.2. Five-option church environment variables

The five-option church environment variables are the following: Extent of church warmth (Q3.28), Extent that one learns a lot from church (Q3.29), Extent that the church accepts people who are different (Q3.30), Extent that most members of the church want to be challenged to think about religious issues and ideas (Q3.31), Extent that the church is friendly (Q3.32), Extent that the church challenges one's thinking (Q3.33), Extent that the church encourages one to ask questions (Q3.34), Extent that strangers feel welcomed in the church (Q3.35), Extent that the church expects people to learn and think (Q3.36), and Extent that the church provides fellowship (Q3.38). These variables are summarized in Tables 25 to 34 below and in the succeeding pages.

Table 25. Summary for Extent of church warmth (3.28).

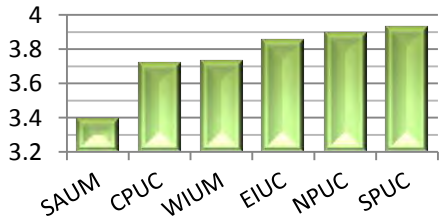
Options	Not Weighted Frequency	Not Weighted Percent	Weighted Frequency	Weighted Percent
not true at all (1)	282	5.1	319	5.8
somewhat true (2)	903	16.5	794	14.5
undecided (3)	519	9.5	551	10.0
usually true (4)	1680	30.7	1754	32.0
very true (5)	2095	38.2	2062	37.6
Total	5479	100.0	5479	100.0



Mean: 3.81 (usually true)

*Note: Solid horizontal line on the graph indicates approximate location of the mean.

Standard Deviation: 1.243 Skewness: -0.820 Kurtosis: -0.488



Union*	Mean	Standard Deviation	Skewness	Kurtosis
SAUM	3.39	1.365	-0.389	-1.214
CPUC[A]	3.72	1.287	-0.716	-0.675
WIUM[A]	3.73	1.205	-0.469	-1.244
EIUC[B]	3.85	1.312	-0.721	-1.006
NPUC	3.89	1.151	-0.932	-0.116
SPUC[B]	3.93	1.221	-1.057	0.143

*Note: Unions with the same superscript do not differ in terms of Q3.28 at α = 0.05, based on the Mann-Whitney test, after an initial Kruskal-Wallis test.

Country*	Mean	Standard Deviation	Skewness	Kurtosis
Malaysia	3.16	1.427	-0.174	-1.400
Sri Lanka[A]	3.56	1.408	-0.534	-1.190
Singapore[AB]	3.78	1.238	-0.872	-0.254
Cambodia[AB]	3.79	1.177	-0.552	-1.035
Vietnam[AB]	3.79	1.184	-0.566	-1.204
Indonesia[AB]	3.80	1.265	-0.608	-1.115
Thailand[A]	3.81	1.078	-0.768	-0.370
Philippines[B]	3.87	1.211	-0.930	-0.167

*Note: Countries with the same superscript do not differ in terms of Q3.28 at α = 0.05, based on the Mann-Whitney test, after an initial Kruskal-Wallis test.

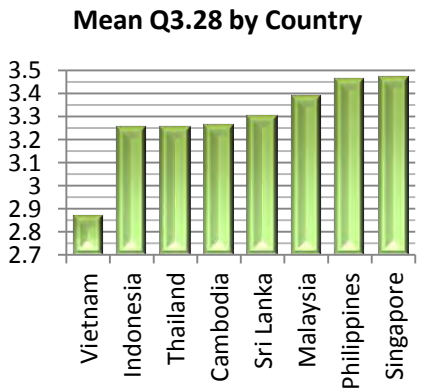
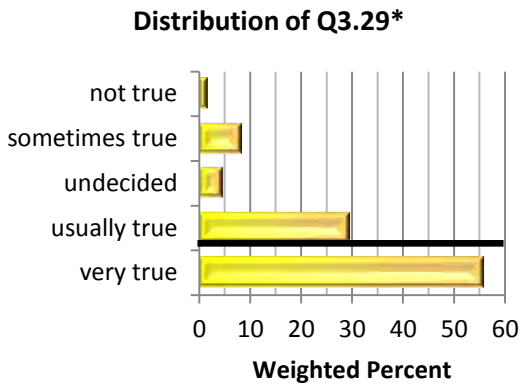


Table 26. Summary for Extent that one learns a lot from church (Q3.29).

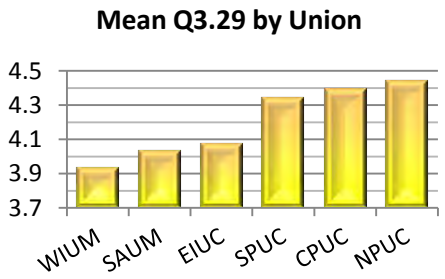
Options	Not Weighted Frequency	Not Weighted Percent	Weighted Frequency	Weighted Percent
not true at all (1)	95	1.7	94	1.7
somewhat true (2)	596	10.9	456	8.3
undecided (3)	273	5.0	252	4.6
usually true (4)	1521	27.8	1618	29.5
very true (5)	2994	54.6	3059	55.8
Total	5479	100.0	5479	100.0



Mean: 4.29 (usually true)

*Note: Solid horizontal line on the graph indicates approximate location of the mean.

Standard Deviation: 1.003 Skewness: -1.518 Kurtosis: 1.551



Union*	Mean	Standard Deviation	Skewness	Kurtosis
WIUM	3.93	1.164	-0.859	-0.550
SAUM	4.03	1.139	-1.072	0.045
EIUC	4.07	1.267	-1.064	-0.366
SPUC	4.34	0.941	-1.630	2.303
CPUC[A]	4.39	0.924	-1.680	2.304
NPUC[A]	4.44	0.859	-1.852	3.404

*Note: Unions with the same superscript do not differ in terms of Q3.29 at α = 0.05, based on the Mann-Whitney test, after an initial Kruskal-Wallis test.

Country*	Mean	Standard Deviation	Skewness	Kurtosis
Singapore[ABC]	3.93	1.132	-1.070	0.420
Thailand[A]	3.93	0.945	-1.083	0.936
Malaysia[B]	3.96	1.224	-0.949	-0.413
Indonesia[CD]	4.00	1.223	-0.965	-0.467
Sri Lanka[BD]	4.18	1.075	-1.142	-0.029
Cambodia[D]	4.23	1.028	-1.310	0.676
Philippines[E]	4.39	0.906	-1.728	2.709
Vietnam[E]	4.46	0.797	-1.713	2.718

*Note: Countries with the same superscript do not differ in terms of Q3.29 at α = 0.05, based on the Mann-Whitney test, after an initial Kruskal-Wallis test.

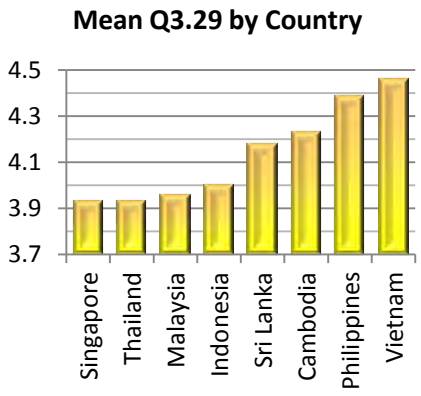
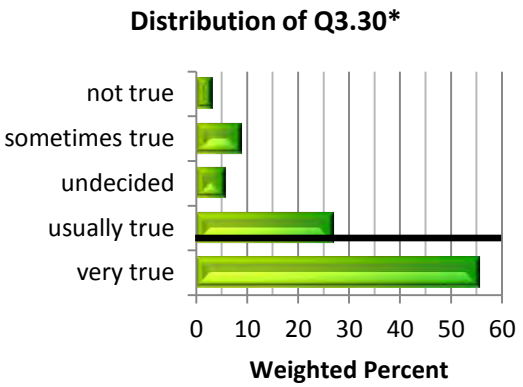


Table 27. Summary for Extent that the church accepts people who are different (Q3.30).

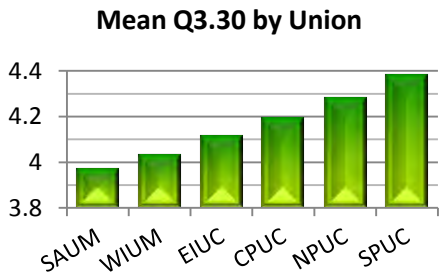
Options	Not Weighted Frequency	Not Weighted Percent	Weighted Frequency	Weighted Percent
not true at all (1)	173	3.2	170	3.1
somewhat true (2)	557	10.2	485	8.9
undecided (3)	333	6.1	313	5.7
usually true (4)	1383	25.2	1471	26.9
very true (5)	3033	55.4	3039	55.5
Total	5479	100.0	5479	100.0



Mean: 4.23

*Note: Solid horizontal line on the graph indicates approximate location of the mean.

Standard Deviation: 1.092 Skewness: -1.437 Kurtosis: 1.123



Union*	Mean	Standard Deviation	Skewness	Kurtosis
SAUM[A]	3.97	1.297	-1.072	-0.185
WIUM[A]	4.03	1.203	-0.971	-0.507
EIUC[BC]	4.11	1.253	-1.153	-0.120
CPUC[B]	4.19	1.114	-1.419	1.148
NPUC[C]	4.28	0.991	-1.515	1.710
SPUC	4.38	0.986	-1.745	2.494

*Note: Unions with the same superscript do not differ in terms of Q3.30 at α = 0.05, based on the Mann-Whitney test, after an initial Kruskal-Wallis test.

Country*	Mean	Standard Deviation	Skewness	Kurtosis
Malaysia[A]	3.87	1.380	-0.964	-0.523
Thailand[A]	4.06	1.032	-0.998	0.124
Indonesia[B]	4.07	1.231	-1.070	-0.298
Sri Lanka[BC]	4.07	1.203	-1.100	-0.018
Singapore[ABC]	4.12	1.117	-1.287	0.819
Vietnam[BC]	4.15	1.232	-1.290	0.250
Philippines[C]	4.30	1.021	-1.576	1.839
Cambodia[C]	4.31	1.071	-1.555	1.333

*Note: Countries with the same superscript do not differ in terms of Q3.30 at α = 0.05, based on the Mann-Whitney test, after an initial Kruskal-Wallis test.

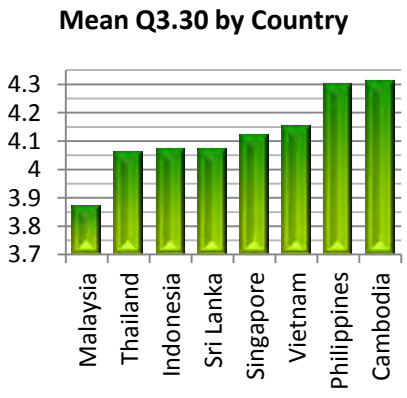
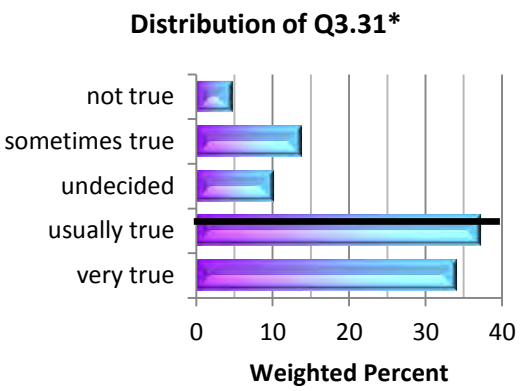


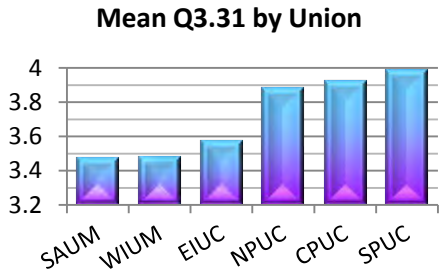
Table 28. Summary for Extent that most members of the church want to be challenged to think about religious issues and ideas (Q3.31).

Options	Not Weighted Frequency	Not Weighted Percent	Weighted Frequency	Weighted Percent
not true at all (1)	338	6.2	260	4.7
somewhat true (2)	911	16.6	758	13.8
undecided (3)	550	10.0	559	10.2
usually true (4)	1826	33.3	2038	37.2
very true (5)	1854	33.8	1864	34.0
Total	5479	100.0	5479	100.0



Mean: 3.82 (usually true) *Note: Solid horizontal line on the graph indicates approximate location of the mean.

Standard Deviation: 1.179 Skewness: -0.848 Kurtosis: -0.298



Union*	Mean	Standard Deviation	Skewness	Kurtosis
SAUM[A]	3.47	1.205	-0.420	-1.069
WIUM[A]	3.48	1.318	-0.353	-1.320
EIUC	3.57	1.413	-0.486	-1.260
NPUC	3.88	1.099	-0.978	0.213
CPUC	3.92	1.105	-0.965	0.163
SPUC	3.99	1.107	-1.084	0.464

*Note: Unions with the same superscript do not differ in terms of Q3.31 at α = 0.05, based on the Mann-Whitney test, after an initial Kruskal-Wallis test.

Country*	Mean	Standard Deviation	Skewness	Kurtosis
Cambodia[A]	2.81	1.501	0.336	-1.419
Sri Lanka[AB]	3.17	1.463	-0.157	-1.466
Vietnam[BC]	3.40	1.215	-0.229	-1.450
Singapore[BCDE]	3.45	1.064	-0.558	-0.141
Malaysia[CD]	3.50	1.197	-0.438	-1.071
Indonesia[E]	3.53	1.371	-0.425	-1.286
Thailand[DE]	3.63	1.069	-0.650	-0.405
Philippines	3.93	1.104	-1.010	0.284

*Note: Countries with the same superscript do not differ in terms of Q3.31 at α = 0.05, based on the Mann-Whitney test, after an initial Kruskal-Wallis test.

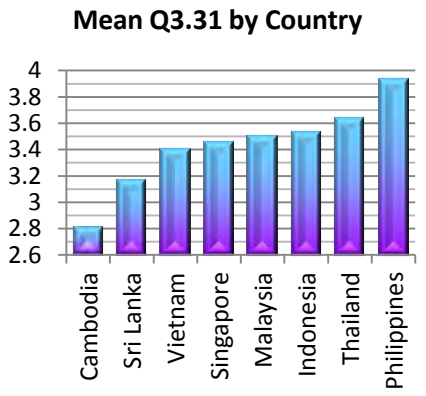
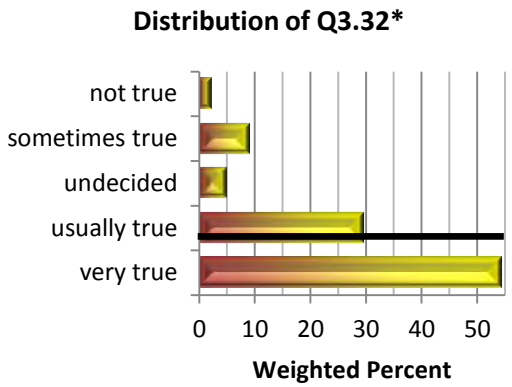


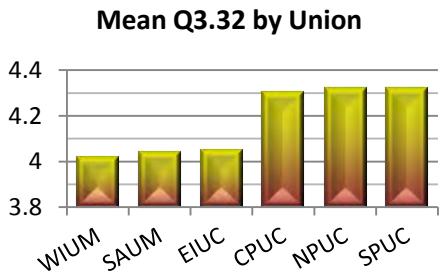
Table 29. Summary for Extent that the church is friendly (Q3.32).

Options	Not Weighted Frequency	Not Weighted Percent	Weighted Frequency	Weighted Percent
not true at all (1)	132	2.4	120	2.2
somewhat true (2)	569	10.4	497	9.1
undecided (3)	283	5.2	272	5.0
usually true (4)	1548	28.3	1615	29.5
very true (5)	2947	53.8	2975	54.3
Total	5479	100.0	5479	100.0



Mean: 4.25 (usually true) *Note: Solid horizontal line on the graph indicates approximate location of the mean.

Standard Deviation: 1.045 Skewness: -1.442 Kurtosis: 1.224



Union*	Mean	Standard Deviation	Skewness	Kurtosis
WIUM[A]	4.02	1.150	-0.976	-0.367
SAUM[A]	4.04	1.140	-1.068	-0.057
EIUC	4.05	1.228	-1.065	-0.207
CPUC[B]	4.30	1.052	-1.618	1.827
NPUC	4.32	0.933	-1.608	2.252
SPUC[B]	4.32	0.999	-1.588	1.865

*Note: Unions with the same superscript do not differ in terms of Q3.32 at α = 0.05, based on the Mann-Whitney test, after an initial Kruskal-Wallis test.

Country*	Mean	Standard Deviation	Skewness	Kurtosis
Cambodia[A]	3.78	1.262	-0.681	-0.897
Vietnam[AB]	3.98	1.170	-0.980	-0.340
Indonesia[B]	4.04	1.193	-1.026	-0.268
Sri Lanka[AB]	4.04	1.189	-1.097	0.032
Malaysia[B]	4.06	1.159	-1.116	0.015
Thailand[AB]	4.07	0.999	-0.991	-0.030
Singapore[AB]	4.13	1.055	-1.322	1.048
Philippines	4.32	0.985	-1.610	2.027

*Note: Countries with the same superscript do not differ in terms of Q3.32 at α = 0.05, based on the Mann-Whitney test, after an initial Kruskal-Wallis test.

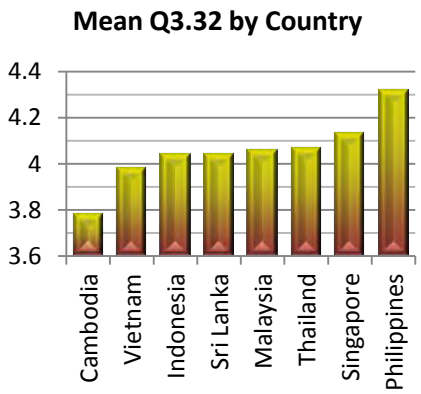
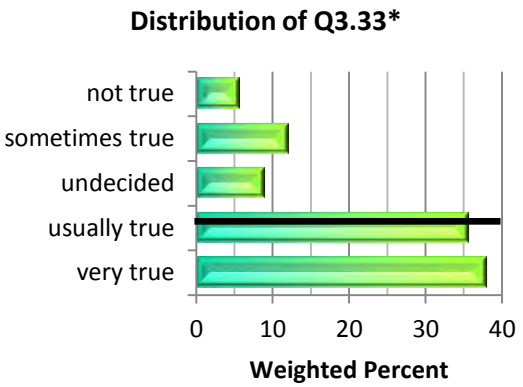


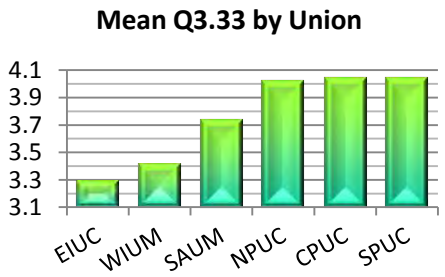
Table 30. Summary for Extent that the church challenges one's thinking (Q3.33).

Options	Not Weighted Frequency	Not Weighted Percent	Weighted Frequency	Weighted Percent
not true at all (1)	395	7.2	305	5.6
somewhat true (2)	851	15.5	657	12.0
undecided (3)	468	8.5	485	8.9
usually true (4)	1822	33.3	1948	35.6
very true (5)	1943	35.5	2083	38.0
Total	5479	100.0	5479	100.0



Mean: 3.88 (usually true) *Note: Solid horizontal line on the graph indicates approximate location of the mean.

Standard Deviation: 1.199 Skewness: -0.972 Kurtosis: -0.087



Union*	Mean	Standard Deviation	Skewness	Kurtosis
EIUC	3.29	1.484	-0.240	-1.470
WIUM	3.41	1.356	-0.275	-1.394
SAUM	3.73	1.214	-0.694	-0.724
NPUC	4.02	1.070	-1.198	0.853
CPUC[A]	4.04	1.104	-1.146	0.464
SPUC[A]	4.04	1.116	-1.216	0.827

*Note: Unions with the same superscript do not differ in terms of Q3.33 at α = 0.05, based on the Mann-Whitney test, after an initial Kruskal-Wallis test.

Country*	Mean	Standard Deviation	Skewness	Kurtosis
Sri Lanka[A]	3.04	1.457	-0.097	-1.485
Cambodia[AB]	3.17	1.415	-0.195	-1.274
Indonesia[BC]	3.34	1.427	-0.265	-1.422
Thailand[D]	3.56	1.109	-0.489	-0.842
Singapore[CDE]	3.62	1.154	-0.690	-0.490
Vietnam[E]	3.77	1.236	-0.724	-0.779
Malaysia[E]	3.81	1.205	-0.786	-0.601
Philippines	4.03	1.095	-1.193	0.756

*Note: Countries with the same superscript do not differ in terms of Q3.33 at α = 0.05, based on the Mann-Whitney test, after an initial Kruskal-Wallis test.

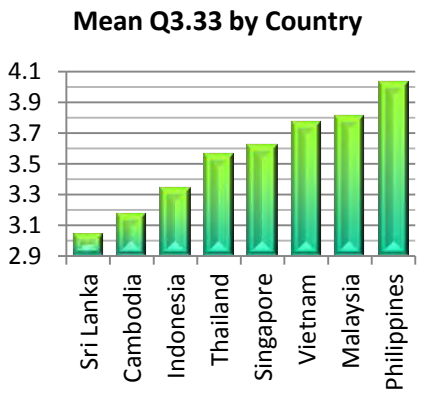
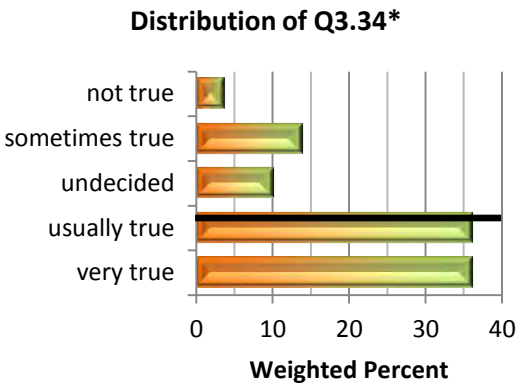


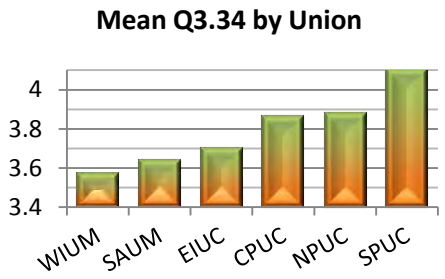
Table 31. Summary for Extent that the church encourages one to ask questions (Q3.34).

Options	Not Weighted Frequency	Not Weighted Percent	Weighted Frequency	Weighted Percent
not true at all (1)	244	4.5	204	3.7
somewhat true (2)	882	16.1	761	13.9
undecided (3)	513	9.4	553	10.1
usually true (4)	1857	33.9	1978	36.1
very true (5)	1983	36.2	1983	36.2
Total	5479	100.0	5479	100.0



Mean: 3.87 (usually true) *Note: Solid horizontal line on the graph indicates approximate location of the mean.

Standard Deviation: 1.157 Skewness: -0.865 Kurtosis: -0.270



Union*	Mean	Standard Deviation	Skewness	Kurtosis
WIUM	3.57	1.249	-0.430	-1.216
SAUM	3.64	1.237	-0.511	-1.079
EIUC	3.70	1.291	-0.543	-1.153
CPUC[A]	3.86	1.189	-0.966	-0.014
NPUC[A]	3.88	1.110	-0.930	0.022
SPUC	4.10	1.029	-1.092	0.598

*Note: Unions with the same superscript do not differ in terms of Q3.34 at α = 0.05, based on the Mann-Whitney test, after an initial Kruskal-Wallis test.

Country*	Mean	Standard Deviation	Skewness	Kurtosis
Thailand	3.39	1.143	-0.475	-0.773
Indonesia[A]	3.64	1.274	-0.487	-1.188
Malaysia[A]	3.64	1.244	-0.491	-1.168
Cambodia[AB]	3.65	1.442	-0.592	-1.165
Sri Lanka[B]	3.78	1.468	-0.842	-0.832
Singapore[AB]	3.82	1.125	-0.926	0.149
Vietnam[B]	3.88	1.189	-0.675	-1.091
Philippines[B]	3.95	1.105	-1.008	0.237

*Note: Countries with the same superscript do not differ in terms of Q3.34 at α = 0.05, based on the Mann-Whitney test, after an initial Kruskal-Wallis test.

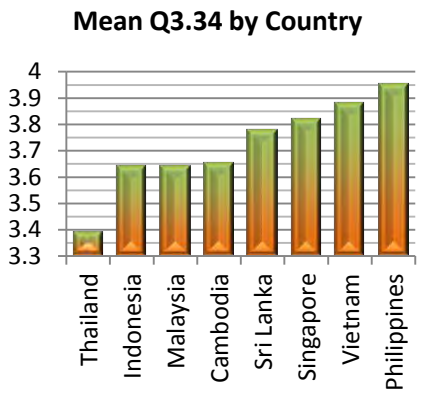
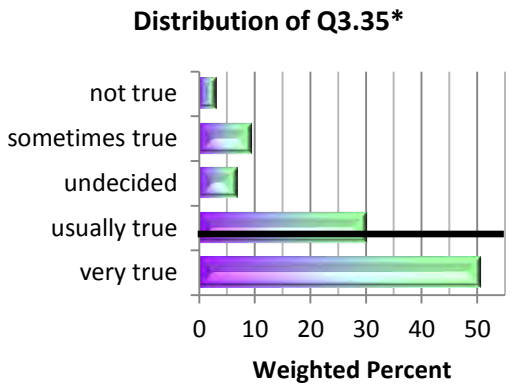


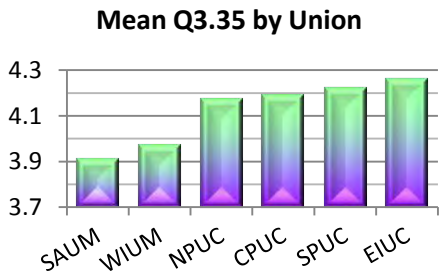
Table 32. Summary for Extent that strangers feel welcomed in the church (Q3.35).

Options	Not Weighted Frequency	Not Weighted Percent	Weighted Frequency	Weighted Percent
not true at all (1)	182	3.3	162	3.0
somewhat true (2)	581	10.6	521	9.5
undecided (3)	366	6.7	374	6.8
usually true (4)	1519	27.7	1651	30.1
very true (5)	2831	51.7	2770	50.6
Total	5479	100.0	5479	100.0



Mean: 4.16 (usually true) *Note: Solid horizontal line on the graph indicates approximate location of the mean.

Standard Deviation: 1.094 Skewness: -1.296 Kurtosis: 0.767



Union*	Mean	Standard Deviation	Skewness	Kurtosis
SAUM[A]	3.91	1.197	-0.931	-0.312
WIUM[A]	3.97	1.157	-0.910	-0.488
NPUC	4.17	1.013	-1.268	0.875
CPUC[B]	4.19	1.119	-1.429	1.134
SPUC[B]	4.22	1.078	-1.431	1.308
EIUC	4.26	1.129	-1.481	1.026

*Note: Unions with the same superscript do not differ in terms of Q3.35 at α = 0.05, based on the Mann-Whitney test, after an initial Kruskal-Wallis test.

Country*	Mean	Standard Deviation	Skewness	Kurtosis
Cambodia	3.44	1.417	-0.261	-1.385
Vietnam[A]	3.88	1.283	-0.941	-0.446
Thailand[A]	3.89	1.225	-0.937	-0.239
Malaysia[A]	3.96	1.150	-0.977	-0.177
Singapore[AB]	4.04	1.085	-1.045	0.264
Sri Lanka[B]	4.11	1.306	-1.314	0.402
Indonesia[B]	4.12	1.151	-1.189	0.166
Philippines[B]	4.20	1.062	-1.372	1.126

*Note: Countries with the same superscript do not differ in terms of Q3.35 at α = 0.05, based on the Mann-Whitney test, after an initial Kruskal-Wallis test.

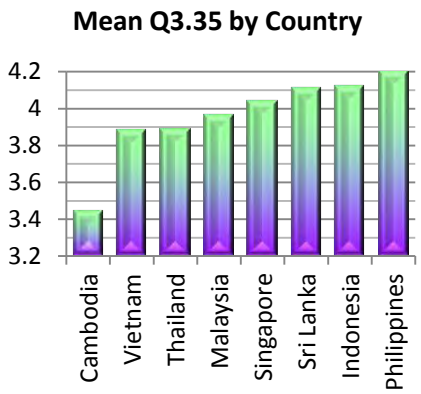
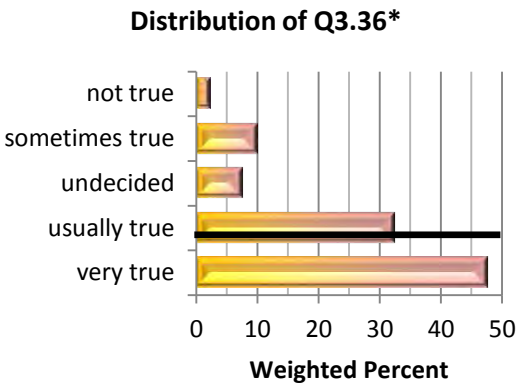


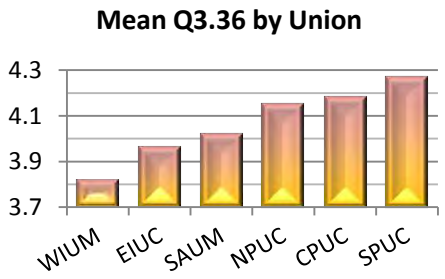
Table 33. Summary for Extent that the church expects people to learn and think (Q3.36).

Options	Not Weighted Frequency	Not Weighted Percent	Weighted Frequency	Weighted Percent
not true at all (1)	154	2.8	127	2.3
somewhat true (2)	642	11.7	549	10.0
undecided (3)	396	7.2	410	7.5
usually true (4)	1664	30.4	1782	32.5
very true (5)	2623	47.9	2612	47.7
Total	5479	100.0	5479	100.0



Mean: 4.13 (usually true) *Note: Solid horizontal line on the graph indicates approximate location of the mean.

Standard Deviation: 1.069 Skewness: -1.211 Kurtosis: 0.592



Union*	Mean	Standard Deviation	Skewness	Kurtosis
WIUM	3.82	1.159	-0.681	-0.893
EIUC[AB]	3.96	1.288	-0.914	-0.649
SAUM[A]	4.02	1.116	-0.961	-0.215
NPUC[B]	4.15	0.972	-1.249	1.155
CPUC	4.18	1.064	-1.334	0.990
SPUC	4.27	1.015	-1.473	1.546

*Note: Unions with the same superscript do not differ in terms of Q3.36 at α = 0.05, based on the Mann-Whitney test, after an initial Kruskal-Wallis test.

Country*	Mean	Standard Deviation	Skewness	Kurtosis
Sri Lanka[AB]	3.74	1.364	-0.746	-0.800
Thailand[A]	3.79	1.037	-0.803	0.098
Singapore[AB]	3.85	1.129	-0.912	0.137
Indonesia[B]	3.90	1.232	-0.805	-0.764
Cambodia[BC]	3.93	1.236	-0.725	-0.869
Malaysia[C]	4.06	1.122	-1.025	-0.164
Vietnam[CD]	4.15	1.083	-1.135	-0.069
Philippines[D]	4.20	1.011	-1.348	1.240

*Note: Countries with the same superscript do not differ in terms of Q3.36 at α = 0.05, based on the Mann-Whitney test, after an initial Kruskal-Wallis test.

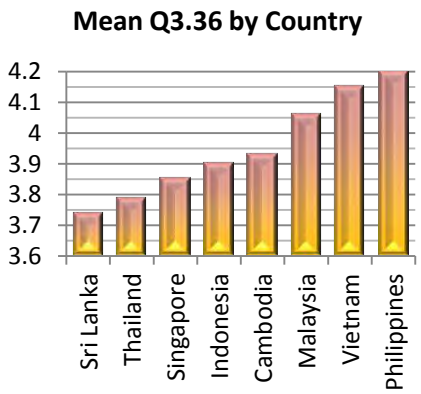
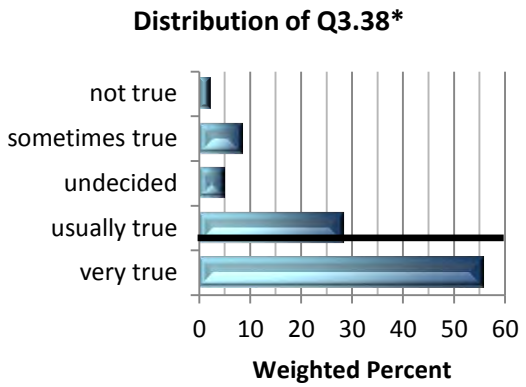


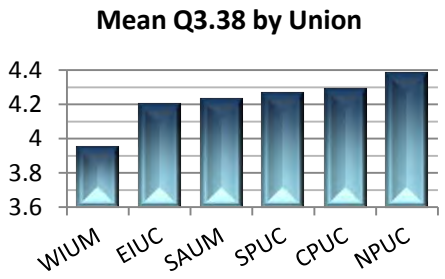
Table 34. Summary for Extent that the church provides fellowship (Q3.38).

Options	Not Weighted Frequency	Not Weighted Percent	Weighted Frequency	Weighted Percent
not true at all (1)	130	2.4	120	2.2
somewhat true (2)	524	9.6	468	8.5
undecided (3)	281	5.1	280	5.1
usually true (4)	1436	26.2	1557	28.4
very true (5)	3108	56.7	3054	55.7
Total	5479	100.0	5479	100.0



Mean: 4.27 (usually true) *Note: Solid horizontal line on the graph indicates approximate location of the mean.

Standard Deviation: 1.036 Skewness: -1.489 Kurtosis: 1.387

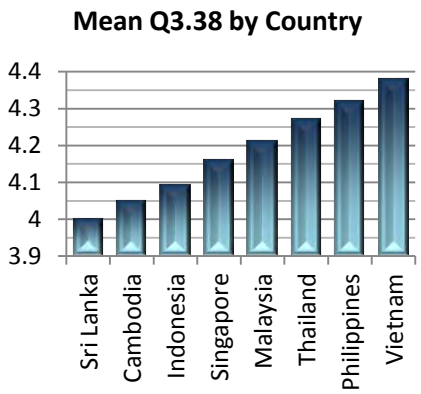


Union*	Mean	Standard Deviation	Skewness	Kurtosis
WIUM	3.95	1.200	-0.836	-0.762
EIUC[A]	4.20	1.134	-1.259	0.257
SAUM[A]	4.23	1.060	-1.245	0.267
SPUC[A]	4.26	1.044	-1.478	1.463
CPUC	4.29	1.047	-1.622	1.947
NPUC	4.38	0.910	-1.821	3.207

*Note: Unions with the same superscript do not differ in terms of Q3.38 at α = 0.05, based on the Mann-Whitney test, after an initial Kruskal-Wallis test.

Country*	Mean	Standard Deviation	Skewness	Kurtosis
Sri Lanka[AB]	4.00	1.269	-1.137	0.034
Cambodia[A]	4.05	1.120	-0.833	-0.547
Indonesia[A]	4.09	1.172	-1.047	-0.308
Singapore[ABC]	4.16	1.078	-1.387	1.068
Malaysia[B]	4.21	1.112	-1.202	-0.004
Thailand[AB]	4.27	0.874	-1.275	1.103
Philippines[CD]	4.32	0.994	-1.646	2.197
Vietnam[D]	4.38	0.945	-1.526	1.250

*Note: Countries with the same superscript do not differ in terms of Q3.38 at α = 0.05, based on the Mann-Whitney test, after an initial Kruskal-Wallis test.

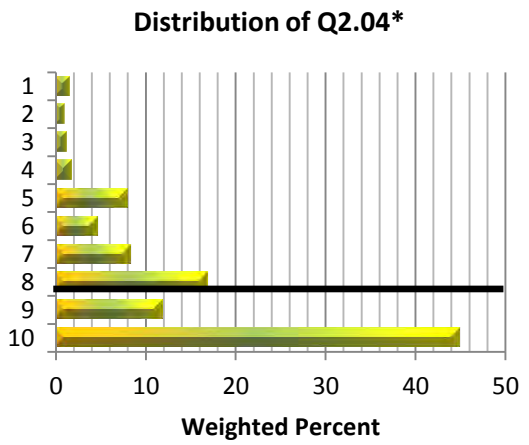


5.3.3. Other church environment variables

The remaining church environment variables are: Satisfaction with the local church (Q2.04), Church life characteristics that may cause leaving of local church for another Adventist church (Q2.06), Church life characteristics that may cause leaving of local church for home church services (Q2.07), and Church life characteristics that may cause leaving of local church for another faith (Q2.05). Note that since variables Q2.06, Q2.07, and Q2.05 allow more than one answer, their percentage totals would be greater than 100%. To address this, each option of the said variables is covered separately. Tables 35 to 50, below and in the succeeding pages, summarize the variables.

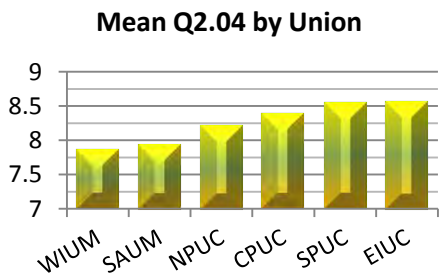
Table 35. Summary for Satisfaction with the local church (Q2.04).

	Not Weighted		Weighted	
Ratings	Frequency	Percent	Frequency	Percent
1	71	1.3	85	1.5
2	53	1.0	50	0.9
3	86	1.6	68	1.2
4	90	1.6	98	1.8
5	443	8.1	437	8.0
6	259	4.7	256	4.7
7	480	8.8	456	8.3
8	833	15.2	922	16.8
9	650	11.9	646	11.8
10	2514	45.9	2461	44.9
Total	5479	100.0	5479	100.0



Mean: 8.30 *Note: Solid horizontal line on the graph indicates approximate location of the mean.

Standard Deviation: 2.119 Skewness: -1.364 Kurtosis: 1.417



Union*	Mean	Standard Deviation	Skewness	Kurtosis
WIUM[A]	7.85	1.961	-0.761	0.034
SAUM[A]	7.92	1.916	-0.680	-0.326
NPUC	8.20	2.095	-1.365	1.599
CPUC	8.39	2.248	-1.509	1.647
SPUC[B]	8.54	2.157	-1.674	2.281
EIUC[B]	8.55	2.011	-1.439	1.489

*Note: Unions with the same superscript do not differ in terms of Q2.04 at α = 0.05, based on the Mann-Whitney test, after an initial Kruskal-Wallis test.

Country*	Mean	Standard Deviation	Skewness	Kurtosis
Singapore[A]	7.80	1.938	-0.896	0.875
Sri Lanka[AB]	7.80	2.332	-0.753	-0.358
Malaysia[A]	7.83	1.986	-0.674	-0.399
Vietnam[A]	7.98	1.816	-0.457	-0.984
Thailand[A]	8.09	1.685	-0.525	-0.625
Indonesia[BC]	8.23	2.018	-1.077	0.553
Philippines[D]	8.37	2.158	-1.501	1.807
Cambodia[CD]	8.43	1.817	-1.167	1.190

*Note: Countries with the same superscript do not differ in terms of Q2.04 at α = 0.05, based on the Mann-Whitney test, after an initial Kruskal-Wallis test.

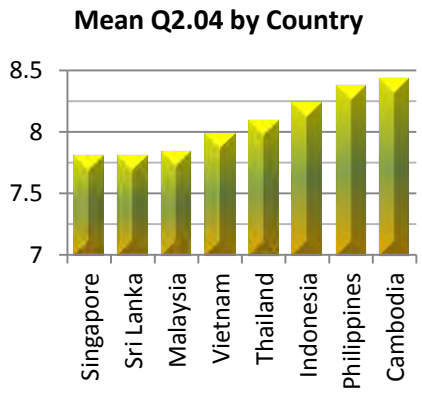
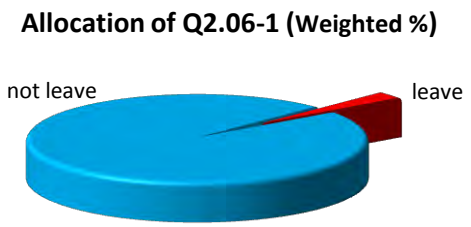
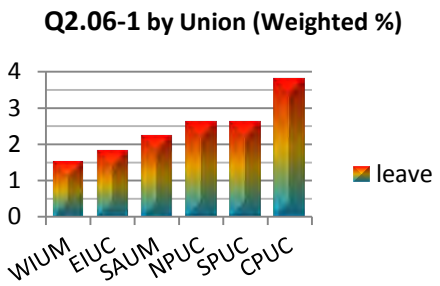


Table 36. Summary for Church life characteristics that may cause leaving of local church for another Adventist church-- When sermons are boring (Q2.06-1).

	Not Weighted		Weighted	
Options	Frequency	Percent	Frequency	Percent
will not leave	5320	97.1	5337	97.4
will leave	159	2.9	142	2.6
Total	5479	100.00	5479	100.00





	will not leave		will leave	
Union*	Frequency	Percent	Frequency	Percent
WIUM[A]	418	98.5	6	1.5
EIUC[AB]	487	98.2	9	1.8
SAUM[BC]	479	97.8	11	2.2
NPUC[C]	1602	97.4	43	2.6
SPUC[C]	1461	97.4	38	2.6
CPUC	872	96.2	35	3.8

*Note: Unions with the same superscript do not differ in terms of Q2.06-1 at α = 0.05, based on the Fisher's exact test, after an initial Pearson chi-square test.

	will not leave		will leave	
Country*	Frequency	Percent	Frequency	Percent
Vietnam	58	100.0	0	0.0
Indonesia[A]	905	98.3	15	1.7
Malaysia[AB]	307	98.1	6	1.9
Sri Lanka[AC]	18	97.4	0	2.6
Philippines[C]	3935	97.1	116	2.9
Thailand[C]	76	96.3	3	3.7
Cambodia[BC]	25	95.6	1	4.4
Singapore[AC]	13	95.3	1	4.7

*Note: Countries with the same superscript do not differ in terms of Q2.06-1 at α = 0.05, based on the Fisher's exact test, after an initial Pearson chi-square test.

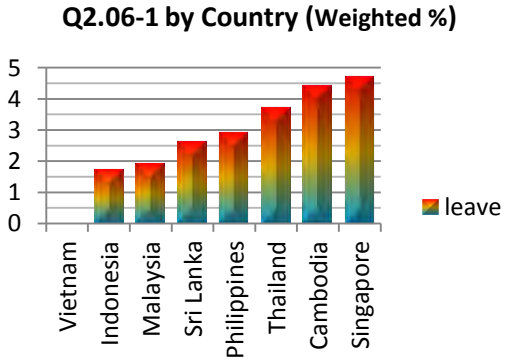
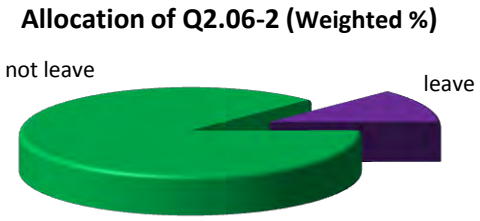
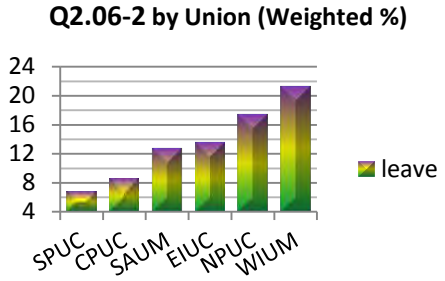


Table 37. Summary for Church life characteristics that may cause leaving of local church for another Adventist church-- When the church is cold and unfriendly (Q2.06-2).

	Not Weighted		Weighted	
Options	Frequency	Percent	Frequency	Percent
will not leave	4823	88.0	4798	87.6
will leave	656	12.0	681	12.4
Total	5479	100.00	5479	100.00





	will not leave		will leave	
Union*	Frequency	Percent	Frequency	Percent
SPUC	1399	93.3	100	6.7
CPUC	831	91.6	76	8.4
SAUM[A]	428	87.4	61	12.6
EIUC[A]	429	86.6	66	13.4
NPUC	1360	82.7	285	17.3
WIUM	335	78.8	90	21.2

*Note: Unions with the same superscript do not differ in terms of Q2.06-2 at α = 0.05, based on the Fisher's exact test, after an initial Pearson chi-square test.

	will not leave		will leave	
Country*	Frequency	Percent	Frequency	Percent
Vietnam[A]	54	92.3	4	7.7
Cambodia[AB]	23	90.6	2	9.4
Sri Lanka[ABC]	16	89.5	2	10.5
Malaysia[AB]	279	89.0	34	11.0
Philippines[B]	3590	88.6	461	11.4
Indonesia[CD]	764	83.0	156	17.0
Thailand[D]	63	80.4	15	19.6
Singapore	9	65.9	5	34.1

*Note: Countries with the same superscript do not differ in terms of Q2.06-2 at α = 0.05, based on the Fisher's exact test, after an initial Pearson chi-square test.

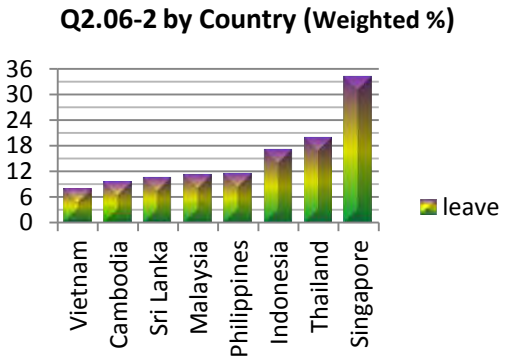
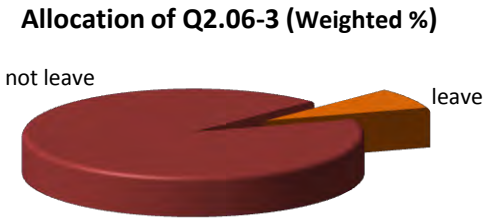
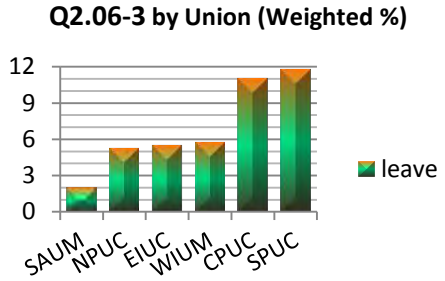


Table 38. Summary for Church life characteristics that may cause leaving of local church for another Adventist church-- When there are no activities beyond weekend services (Q2.06-3).

	Not Weighted		Weighted	
Options	Frequency	Percent	Frequency	Percent
will not leave	5137	93.8	5058	92.3
will leave	342	6.2	421	7.7
Total	5479	100.00	5479	100.00





	will not leave		will leave	
Union*	Frequency	Percent	Frequency	Percent
SAUM	480	98.1	9	1.9
NPUC[A]	1560	94.8	85	5.2
EIUC[A]	469	94.6	27	5.4
WIUM[A]	400	94.3	24	5.7
CPUC[B]	808	89.1	99	10.9
SPUC[B]	1324	88.3	175	11.7

*Note: Unions with the same superscript do not differ in terms of Q2.06-3 at α = 0.05, based on the Fisher's exact test, after an initial Pearson chi-square test.

	will not leave		will leave	
Country*	Frequency	Percent	Frequency	Percent
Malaysia[A]	310	99.1	3	0.9
Singapore[AB]	13	97.6	0	2.4
Thailand[B]	76	96.3	3	3.7
Vietnam[B]	56	96.2	2	3.8
Cambodia[B]	25	95.6	1	4.4
Sri Lanka[BC]	17	95.6	1	4.4
Indonesia[B]	869	94.4	51	5.6
Philippines[C]	3692	91.1	359	8.9

*Note: Countries with the same superscript do not differ in terms of Q2.06-3 at α = 0.05, based on the Fisher's exact test, after an initial Pearson chi-square test.

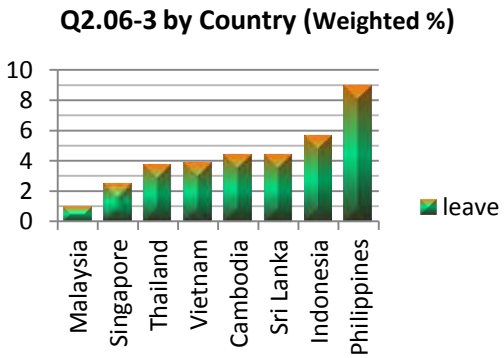
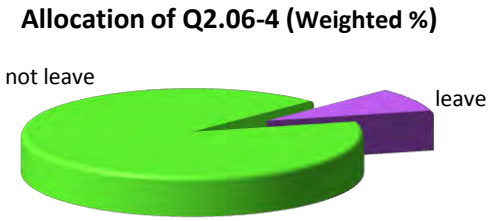
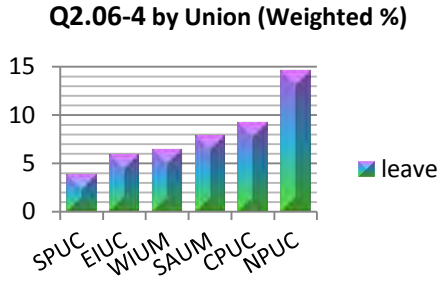


Table 39. Summary for Church life characteristics that may cause leaving of local church for another Adventist church-- When worship services are not meaningful (Q2.06-4).

	Not Weighted		Weighted	
Options	Frequency	Percent	Frequency	Percent
will not leave	5048	92.1	5003	91.3
will leave	431	7.9	476	8.7
Total	5479	100.00	5479	100.00





	will not leave		will leave	
Union*	Frequency	Percent	Frequency	Percent
SPUC	1442	96.2	57	3.8
EIUC[A]	467	94.2	29	5.8
WIUM[A]	398	93.6	27	6.4
SAUM	451	92.2	38	7.8
CPUC	823	90.8	84	9.2
NPUC	1406	85.5	239	14.5

*Note: Unions with the same superscript do not differ in terms of Q2.06-4 at α = 0.05, based on the Fisher's exact test, after an initial Pearson chi-square test.

	will not leave		will leave	
Country*	Frequency	Percent	Frequency	Percent
Malaysia[A]	295	94.2	18	5.8
Vietnam[A]	55	94.2	3	5.8
Indonesia[A]	864	93.9	56	6.1
Sri Lanka[ABC]	17	92.1	1	7.9
Philippines[B]	3671	90.6	380	9.4
Cambodia[BC]	23	88.1	3	11.9
Thailand[C]	67	85.3	12	14.7
Singapore[C]	11	83.5	2	16.5

*Note: Countries with the same superscript do not differ in terms of Q2.06-4 at α = 0.05, based on the Fisher's exact test, after an initial Pearson chi-square test.

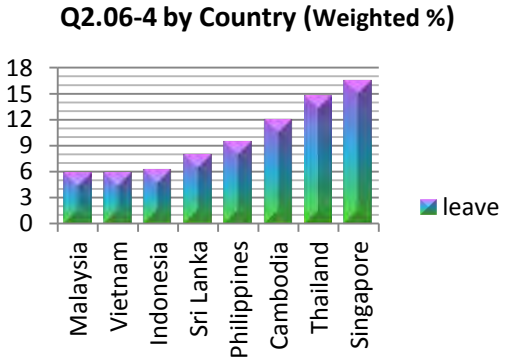
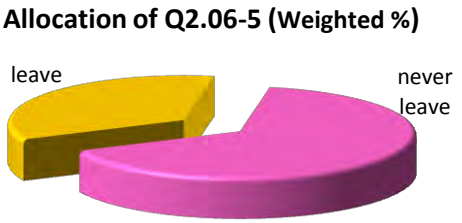
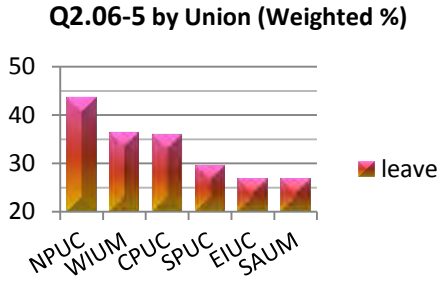


Table 40. Summary for Church life characteristics that may cause leaving of local church for another Adventist church-- No intention of leaving despite undesirable church life (Q2.06-5).

	Not Weighted		Weighted	
Options	Frequency	Percent	Frequency	Percent
will leave for some reason	1728	31.5	1904	34.7
will never leave	3751	68.5	3575	65.3
Total	5479	100.00	5479	100.00





	will leave for some reason		will never leave	
Union*	Frequency	Percent	Frequency	Percent
NPUC	715	43.5	930	56.5
WIUM[A]	154	36.2	271	63.8
CPUC[A]	325	35.8	582	64.2
SPUC	442	29.5	1057	70.5
EIUC[B]	132	26.7	363	73.3
SAUM[B]	131	26.7	359	73.3

*Note: Unions with the same superscript do not differ in terms of Q2.06-5 at α = 0.05, based on the Fisher's exact test, after an initial Pearson chi-square test.

	will leave for some reason		will never leave	
Country*	Frequency	Percent	Frequency	Percent
Singapore	8	57.6	6	42.4
Thailand	36	45.4	43	54.6
Philippines[A]	1482	36.6	2569	63.4
Indonesia[B]	286	31.1	634	68.9
Cambodia[AB]	8	30.0	18	70.0
Sri Lanka[ABC]	5	28.9	13	71.1
Malaysia[C]	69	22.1	244	77.9
Vietnam	10	17.3	48	82.7

*Note: Countries with the same superscript do not differ in terms of Q2.06-5 at α = 0.05, based on the Fisher's exact test, after an initial Pearson chi-square test.

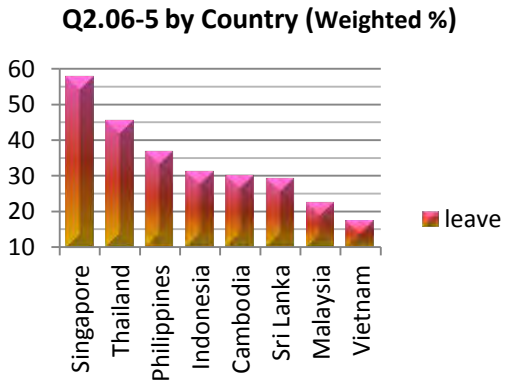
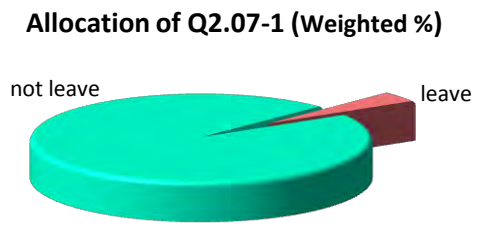
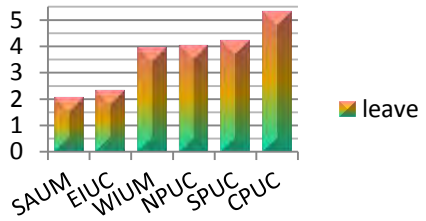


Table 41. Summary for Church life characteristics that may cause leaving of local church for home church services-- When sermons are boring (Q2.07-1).

	Not Weighted		Weighted	
Options	Frequency	Percent	Frequency	Percent
will not leave	5263	96.1	5264	96.1
will leave	216	3.9	215	3.9
Total	5479	100.00	5479	100.00



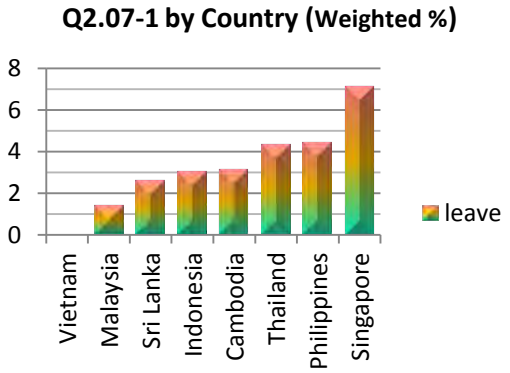


	will not leave		will leave	
Union*	Frequency	Percent	Frequency	Percent
SAUM[A]	480	98.0	10	2.0
EIUC[A]	484	97.7	11	2.3
WIUM[B]	408	96.1	17	3.9
NPUC[B]	1579	96.0	66	4.0
SPUC[B]	1436	95.8	63	4.2
CPUC	859	94.7	48	5.3

*Note: Unions with the same superscript do not differ in terms of Q2.07-1 at α = 0.05, based on the Fisher's exact test, after an initial Pearson chi-square test.

	will not leave		will leave	
Country*	Frequency	Percent	Frequency	Percent
Vietnam	58	100.0	0	0.0
Malaysia[A]	309	98.6	4	1.4
Sri Lanka[ABC]	18	97.4	0	2.6
Indonesia[B]	893	97.0	28	3.0
Cambodia[ABC]	25	96.9	1	3.1
Thailand[BC]	75	95.7	3	4.3
Philippines[C]	3874	95.6	177	4.4
Singapore[C]	13	92.9	1	7.1

*Note: Countries with the same superscript do not differ in terms of Q2.07-1 at α = 0.05, based on the Fisher's exact test, after an initial Pearson chi-square test.

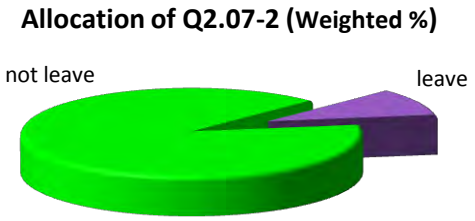


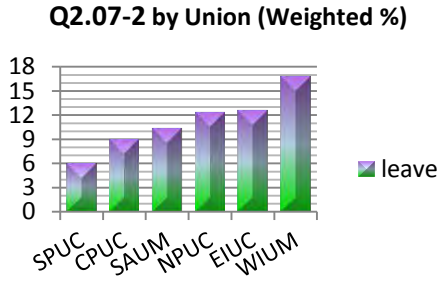
		will not leave	will leave	different*	effect size**
Q2.73	Median	3.00	3.00	yes	small
	Mean	3.28	3.17		

*Compared using the Mann-Whitney test at α = 0.05. **Based on Cohen's indices.

Table 42. Summary for Church life characteristics that may cause leaving of local church for home church services-- When the church is cold and unfriendly (Q2.07-2).

	Not Weighted		Weighted	
Options	Frequency	Percent	Frequency	Percent
will not leave	4927	89.9	4925	89.9
will leave	552	10.1	554	10.1
Total	5479	100.00	5479	100.00



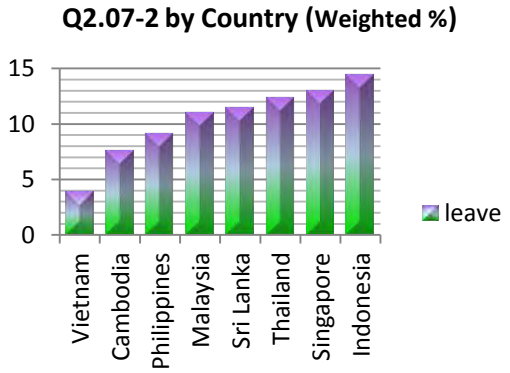


	will not leave		will leave	
Union*	Frequency	Percent	Frequency	Percent
SPUC	1411	94.1	88	5.9
CPUC	827	91.1	80	8.9
SAUM	439	89.8	50	10.2
NPUC[A]	1443	87.8	201	12.2
EIUC[A]	434	87.6	62	12.4
WIUM	354	83.3	71	16.7

*Note: Unions with the same superscript do not differ in terms of Q2.07-2 at α = 0.05, based on the Fisher's exact test, after an initial Pearson chi-square test.

	will not leave		will leave	
Country*	Frequency	Percent	Frequency	Percent
Vietnam[A]	56	96.2	2	3.8
Cambodia[ABC]	24	92.5	2	7.5
Philippines[B]	3681	90.9	370	9.1
Malaysia[C]	279	89.0	34	11.0
Sri Lanka[BCD]	16	88.6	2	11.4
Thailand[CD]	69	87.7	10	12.3
Singapore[BCD]	12	87.1	2	12.9
Indonesia[D]	788	85.6	132	14.4

*Note: Countries with the same superscript do not differ in terms of Q2.07-2 at α = 0.05, based on the Fisher's exact test, after an initial Pearson chi-square test.

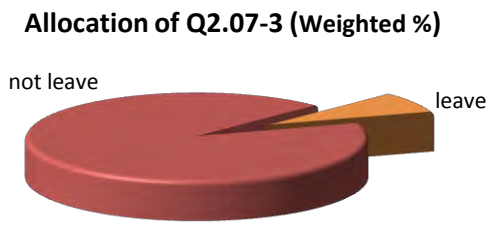


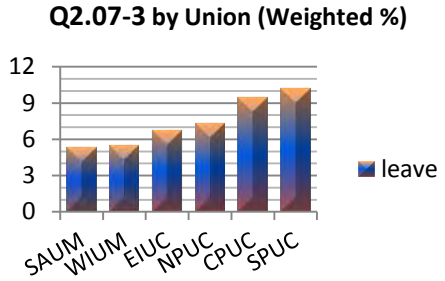
		will not leave	will leave	different*	effect size**
Q2.73	Median	3.00	3.00	yes	small
	Mean	3.28	3.20		

*Compared using the Mann-Whitney test at α = 0.05. **Based on Cohen's indices.

Table 43. Summary for Church life characteristics that may cause leaving of local church for home church services-- When there are no activities beyond weekend services (Q2.07-3).

	Not Weighted		Weighted	
Options	Frequency	Percent	Frequency	Percent
will not leave	5101	93.1	5039	92.0
will leave	378	6.9	440	8.0
Total	5479	100.00	5479	100.00



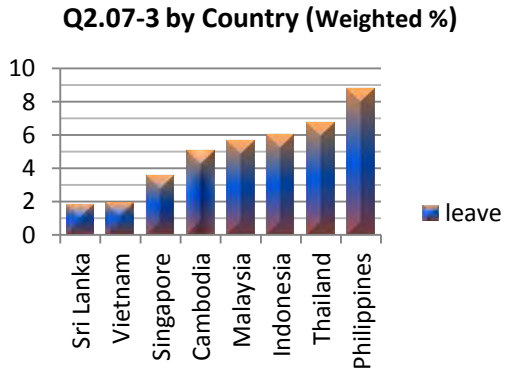


	will not leave		will leave	
Union*	Frequency	Percent	Frequency	Percent
SAUM[A]	463	94.7	26	5.3
WIUM[AB]	402	94.6	23	5.4
EIUC[BC]	463	93.4	33	6.6
NPUC[C]	1524	92.7	121	7.3
CPUC[D]	822	90.6	85	9.4
SPUC[D]	1347	89.9	152	10.1

*Note: Unions with the same superscript do not differ in terms of Q2.07-3 at α = 0.05, based on the Fisher's exact test, after an initial Pearson chi-square test.

	will not leave		will leave	
Country*	Frequency	Percent	Frequency	Percent
Sri Lanka[AB]	18	98.2	0	1.8
Vietnam[A]	57	98.1	1	1.9
Singapore[ABCD]	13	96.5	0	3.5
Cambodia[ABCD]	24	95.0	1	5.0
Malaysia[BC]	296	94.4	18	5.6
Indonesia[BC]	865	94.0	56	6.0
Thailand[CD]	73	93.3	5	6.7
Philippines[D]	3693	91.2	358	8.8

*Note: Countries with the same superscript do not differ in terms of Q2.07-3 at α = 0.05, based on the Fisher's exact test, after an initial Pearson chi-square test.

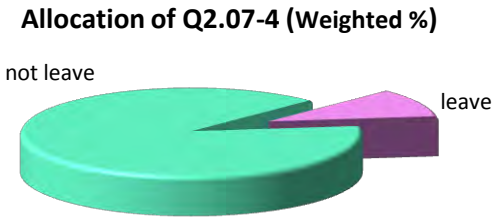


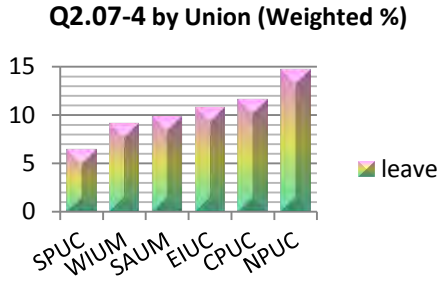
		will not leave	will leave	different*	effect size**
Q2.73	Median	3.00	3.00	yes	small
	Mean	3.30	3.01		

*Compared using the Mann-Whitney test at α = 0.05. **Based on Cohen's indices.

Table 44. Summary for Church life characteristics that may cause leaving of local church for home church services-- When worship services are not meaningful (Q2.07-4).

	Not Weighted		Weighted	
Options	Frequency	Percent	Frequency	Percent
will not leave	4890	89.2	4897	89.4
will leave	589	10.8	582	10.6
Total	5479	100.00	5479	100.00



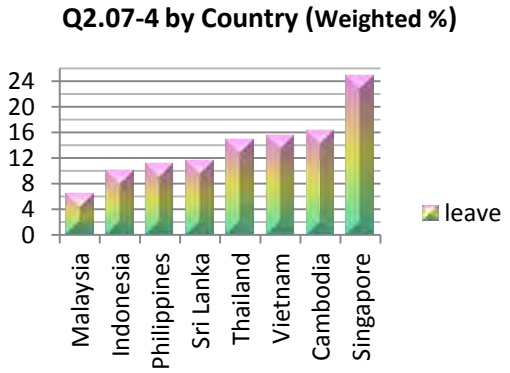


	will not leave		will leave	
Union*	Frequency	Percent	Frequency	Percent
SPUC	1404	93.6	95	6.4
WIUM[A]	386	90.9	39	9.1
SAUM[A]	441	90.2	48	9.8
EIUC[AB]	443	89.3	53	10.7
CPUC[B]	801	88.4	106	11.6
NPUC	1405	85.4	240	14.6

*Note: Unions with the same superscript do not differ in terms of Q2.07-4 at α = 0.05, based on the Fisher's exact test, after an initial Pearson chi-square test.

	will not leave		will leave	
Country*	Frequency	Percent	Frequency	Percent
Malaysia	293	93.7	20	6.3
Indonesia[A]	829	90.1	92	9.9
Philippines[B]	3610	89.1	441	10.9
Sri Lanka[ABC]	16	88.6	2	11.4
Thailand[C]	67	85.3	12	14.7
Vietnam[CD]	49	84.6	9	15.4
Cambodia[CD]	21	83.8	4	16.2
Singapore[D]	10	75.3	3	24.7

*Note: Countries with the same superscript do not differ in terms of Q2.07-4 at α = 0.05, based on the Fisher's exact test, after an initial Pearson chi-square test.

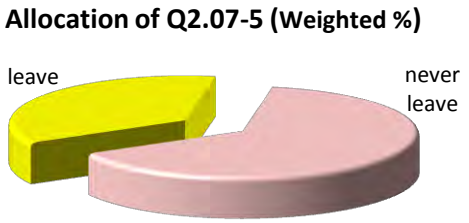


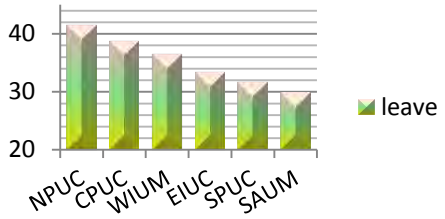
		will not leave	will leave	different*	effect size**
Q2.73	Median	3.00	3.00	yes	small
	Mean	3.28	3.24		

*Compared using the Mann-Whitney test at α = 0.05. **Based on Cohen's indices.

Table 45. Summary for Church life characteristics that may cause leaving of local church for home church services-- No intention of leaving despite undesirable church life (Q2.07-5).

Options	Not Weighted Frequency	Not Weighted Percent	Weighted Frequency	Weighted Percent
will leave for some reason	1885	34.4	1966	35.9
will never leave	3594	65.6	3513	64.1
Total	5479	100.00	5479	100.00



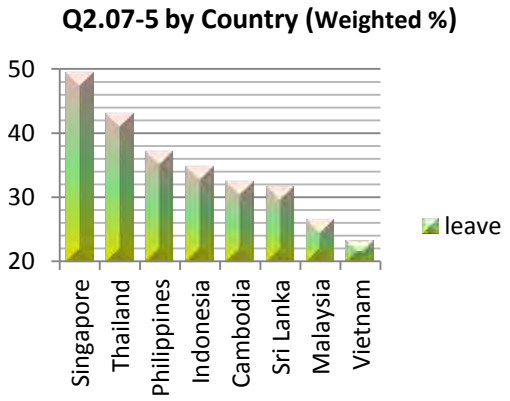


Union*	will leave for some reason Frequency	will leave for some reason Percent	will never leave Frequency	will never leave Percent
NPUC	677	41.2	968	58.8
CPUC[A]	348	38.4	559	61.6
WIUM[A]	154	36.3	271	63.7
EIUC[B]	164	33.1	332	66.9
SPUC[BC]	472	31.5	1027	68.5
SAUM[C]	145	29.6	344	70.4

*Note: Unions with the same superscript do not differ in terms of Q2.07-5 at α = 0.05, based on the Fisher's exact test, after an initial Pearson chi-square test.

Country*	will leave for some reason Frequency	will leave for some reason Percent	will never leave Frequency	will never leave Percent
Singapore[A]	7	49.4	7	50.6
Thailand[A]	34	42.9	45	57.1
Philippines[B]	1497	37.0	2554	63.0
Indonesia[C]	318	34.6	602	65.4
Cambodia[BCD]	8	32.5	17	67.5
SriLanka[BCDE]	6	31.6	13	68.4
Malaysia[DE]	83	26.4	230	73.6
Vietnam[E]	13	23.1	45	76.9

*Note: Countries with the same superscript do not differ in terms of Q2.07-5 at α = 0.05, based on the Fisher's exact test, after an initial Pearson chi-square test.

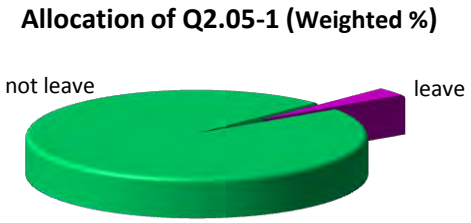


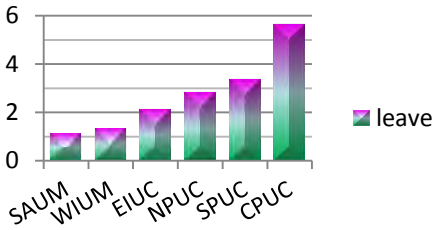
		will leave for some reason	will never leave	different*	effect size**
Q2.73	Median	3.00	3.00	yes	small
	Mean	3.17	3.33		

*Compared using the Mann-Whitney test at α = 0.05. **Based on Cohen's indices.

Table 46. Summary for Church life characteristics that may cause leaving of local church for another faith-- When sermons are boring (Q2.05-1).

	Not Weighted		Weighted	
Options	Frequency	Percent	Frequency	Percent
will not leave	5330	97.3	5310	96.9
will leave	149	2.7	169	3.1
Total	5479	100.00	5479	100.00





	will not leave		will leave	
Union*	Frequency	Percent	Frequency	Percent
SAUM[A]	484	98.9	6	1.1
WIUM[A]	419	98.7	6	1.3
EIUC	485	97.9	10	2.1
NPUC[B]	1598	97.2	47	2.8
SPUC[B]	1450	96.7	49	3.3
CPUC	856	94.4	51	5.6

*Note: Unions with the same superscript do not differ in terms of Q2.05-1 at α = 0.05, based on the Fisher's exact test, after an initial Pearson chi-square test.

	will not leave		will leave	
Country*	Frequency	Percent	Frequency	Percent
Malaysia[A]	312	99.5	1	0.5
Singapore[ABC]	13	98.8	0	1.2
Indonesia[B]	904	98.3	16	1.7
Vietnam[BC]	57	98.1	1	1.9
Thailand[BC]	76	97.5	2	2.5
Sri Lanka[BC]	18	97.4	0	2.6
Philippines[C]	3905	96.4	147	3.6
Cambodia[C]	25	96.2	1	3.8

*Note: Countries with the same superscript do not differ in terms of Q2.05-1 at α = 0.05, based on the Fisher's exact test, after an initial Pearson chi-square test.

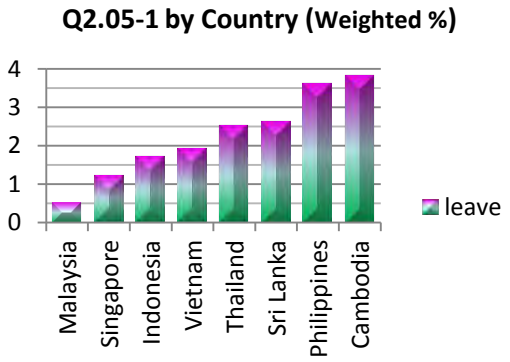
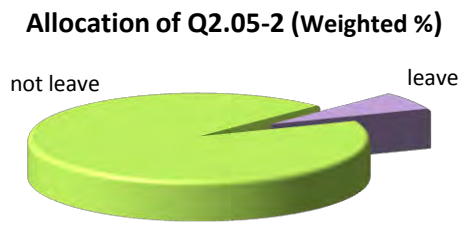
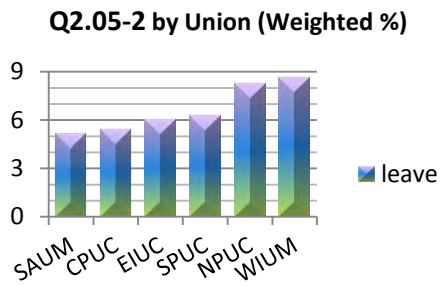


Table 47. Summary for Church life characteristics that may cause leaving of local church for another faith-- When the church is cold and unfriendly (Q2.05-2).

Options	Not Weighted Frequency	Not Weighted Percent	Weighted Frequency	Weighted Percent
will not leave	5140	93.8	5109	93.3
will leave	339	6.2	370	6.7
Total	5479	100.00	5479	100.00





Union*	will not leave Frequency	will not leave Percent	will leave Frequency	will leave Percent
SAUM[A]	464	94.9	25	5.1
CPUC[A]	858	94.6	49	5.4
EIUC[AB]	466	94.0	30	6.0
SPUC[B]	1406	93.8	93	6.2
NPUC[C]	1509	91.8	136	8.2
WIUM[C]	388	91.4	36	8.6

*Note: Unions with the same superscript do not differ in terms of Q2.05-2 at α = 0.05, based on the Fisher's exact test, after an initial Pearson chi-square test.

Country*	will not leave Frequency	will not leave Percent	will leave Frequency	will leave Percent
Vietnam	58	100.0	0	0.0
Sri Lanka[ABC]	18	97.4	0	2.6
Malaysia[AC]	297	94.8	16	5.2
Thailand[ABC]	73	93.3	5	6.7
Philippines[BC]	3773	93.1	278	6.9
Indonesia[BC]	854	92.8	66	7.2
Cambodia[C]	24	91.9	2	8.1
Singapore[C]	13	91.8	1	8.2

*Note: Countries with the same superscript do not differ in terms of Q2.05-2 at α = 0.05, based on the Fisher's exact test, after an initial Pearson chi-square test.

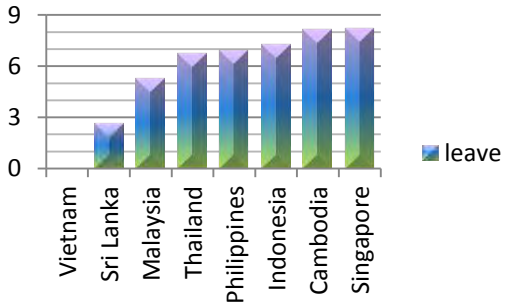
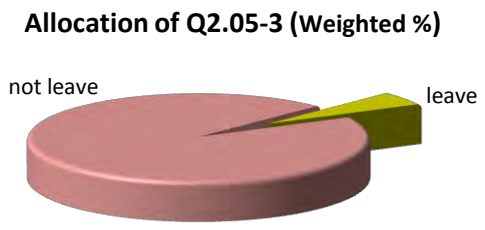
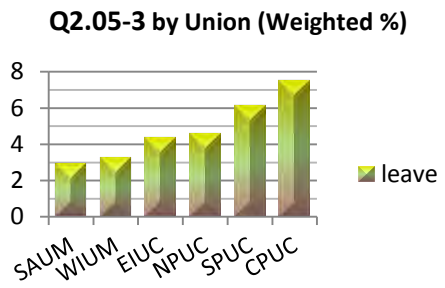


Table 48. Summary for Church life characteristics that may cause leaving of local church for another faith-- When there are no activities beyond weekend services (Q2.05-3).

Options	Not Weighted Frequency	Not Weighted Percent	Weighted Frequency	Weighted Percent
will not leave	5223	95.3	5197	94.9
will leave	256	4.7	282	5.1
Total	5479	100.00	5479	100.00





Union*	will not leave Frequency	will not leave Percent	will leave Frequency	will leave Percent
SAUM[A]	475	97.1	14	2.9
WIUM[A]	411	96.8	14	3.2
EIUC[B]	474	95.7	21	4.3
NPUC[B]	1571	95.5	74	4.5
SPUC	1409	93.9	91	6.1
CPUC	839	92.5	68	7.5

*Note: Unions with the same superscript do not differ in terms of Q2.05-3 at α = 0.05, based on the Fisher's exact test, after an initial Pearson chi-square test.

Country*	will not leave Frequency	will not leave Percent	will leave Frequency	will leave Percent
Singapore[ABC]	14	100.0	0	0.0
Sri Lanka[A]	18	100.0	0	0.0
Malaysia[AC]	306	97.6	8	2.4
Thailand[ABC]	76	97.5	2	2.5
Indonesia[BCD]	885	96.2	35	3.8
Cambodia[CE]	24	95.0	1	5.0
Philippines[E]	3818	94.3	233	5.7
Vietnam[DE]	55	94.2	3	5.8

*Note: Countries with the same superscript do not differ in terms of Q2.05-3 at α = 0.05, based on the Fisher's exact test, after an initial Pearson chi-square test.

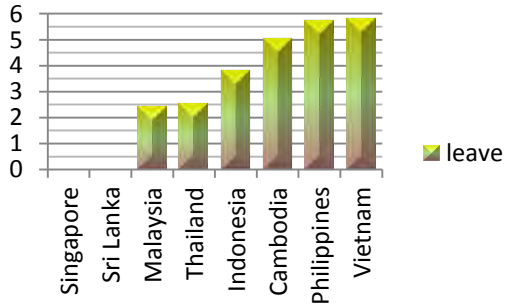
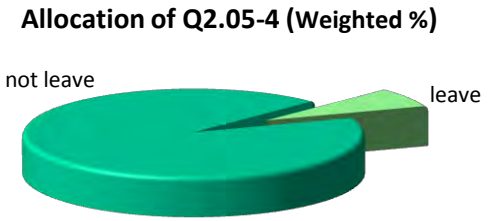
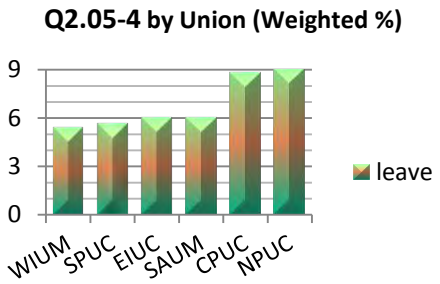


Table 49. Summary for Church life characteristics that may cause leaving of local church for another faith-- When worship services are not meaningful (Q2.05-4).

	Not Weighted		Weighted	
Options	Frequency	Percent	Frequency	Percent
will not leave	5044	92.1	5084	92.8
will leave	435	7.9	395	7.2
Total	5479	100.00	5479	100.00





	will not leave		will leave	
Union*	Frequency	Percent	Frequency	Percent
WIUM[A]	402	94.6	23	5.4
SPUC[A]	1415	94.4	85	5.6
EIUC[A]	466	94.0	30	6.0
SAUM[A]	460	94.0	29	6.0
CPUC[B]	827	91.2	80	8.8
NPUC[B]	1496	91.0	148	9.0

*Note: Unions with the same superscript do not differ in terms of Q2.05-4 at α = 0.05, based on the Fisher's exact test, after an initial Pearson chi-square test.

	will not leave		will leave	
Country*	Frequency	Percent	Frequency	Percent
Malaysia[A]	301	96.3	12	3.7
Sri Lanka[ABC]	17	95.6	1	4.4
Indonesia[B]	868	94.3	53	5.7
Vietnam[ABC]	55	94.2	3	5.8
Philippines[C]	3738	92.3	313	7.7
Thailand[D]	70	89.0	9	11.0
Cambodia[D]	22	86.2	4	13.8
Singapore[D]	12	85.9	2	14.1

*Note: Countries with the same superscript do not differ in terms of Q2.05-4 at α = 0.05, based on the Fisher's exact test, after an initial Pearson chi-square test.

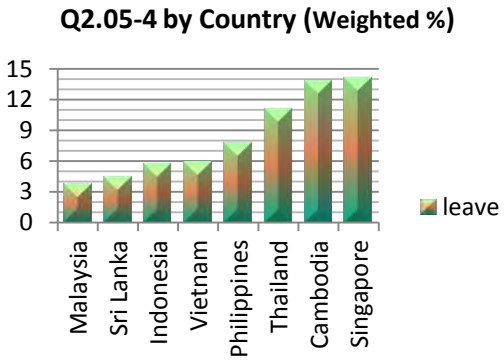
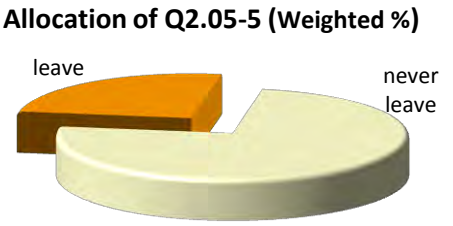
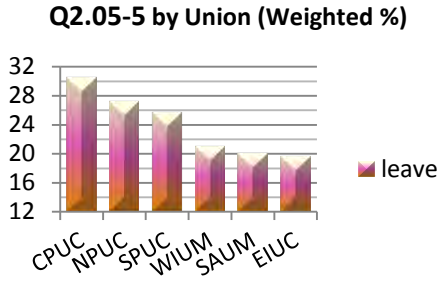


Table 50. Summary for Church life characteristics that may cause leaving of local church for another faith-- No intention of leaving despite undesirable church life (Q2.05-5).

	Not Weighted		Weighted	
Options	Frequency	Percent	Frequency	Percent
will leave for some reason	1321	24.1	1391	25.4
will never leave	4158	75.9	4088	74.6
Total	5479	100.00	5479	100.00



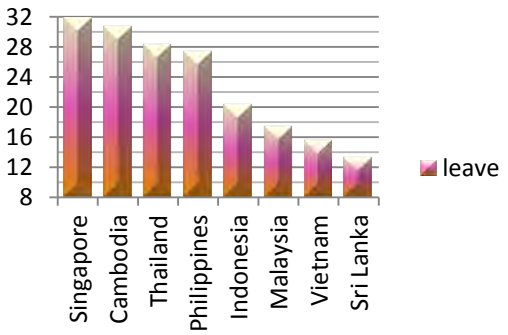


	will leave for some reason		will never leave	
Union*	Frequency	Percent	Frequency	Percent
CPUC	276	30.4	631	69.6
NPUC	445	27.1	1200	72.9
SPUC	384	25.6	1115	74.4
WIUM[A]	89	20.9	336	79.1
SAUM[A]	97	19.9	392	80.1
EIUC[A]	97	19.5	399	80.5

*Note: Unions with the same superscript do not differ in terms of Q2.05-5 at α = 0.05, based on the Fisher's exact test, after an initial Pearson chi-square test.

	will leave for some reason		will never leave	
Country*	Frequency	Percent	Frequency	Percent
Singapore[A]	4	31.8	9	68.2
Cambodia[A]	8	30.6	18	69.4
Thailand[A]	22	28.2	56	71.8
Philippines[A]	1105	27.3	2946	72.7
Indonesia[B]	186	20.2	735	79.8
Malaysia[C]	54	17.3	259	82.7
Vietnam[C]	9	15.4	49	84.6
Sri Lanka[BC]	2	13.2	16	86.8

*Note: Countries with the same superscript do not differ in terms of Q2.05-5 at α = 0.05, based on the Fisher's exact test, after an initial Pearson chi-square test.



5.4. Church leadership

There are 43 church leadership variables. These are grouped into four subsections.

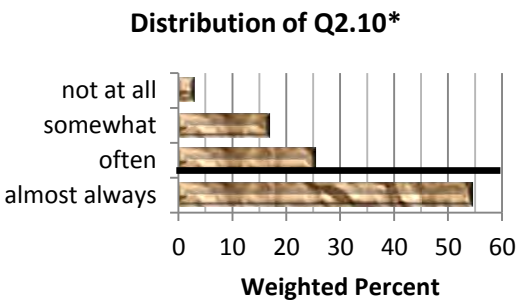
The first subsection covers 4 four-option church leadership variables, and starts below. The second subsection provides an assessment of local church leadership, using 9 five-option variables. It starts below. The third subsection provides an assessment of general church leadership, using 10 five-option variables. It starts on page 80. The fourth subsection focuses on important personal traits of local church leadership, using 20 five-option variables. It starts on page 90.

5.4.1. Four-option church leadership variables

The four-option church leadership variables are the following: Extent that the Sabbath school teachers or leaders know church members (Q2.10), Extent that the pastor knows church members (Q2.11), Frequency that church leaders are warm and friendly (Q2.12), and Frequency that church leaders care about members (Q2.14). These variables are summarized in Tables 51 to 54 in the succeeding pages.

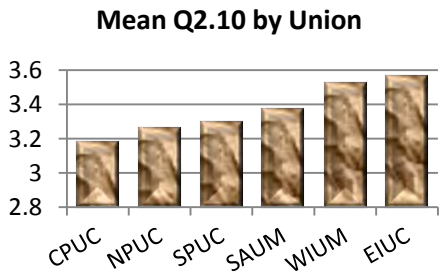
Table 51. Summary for Extent that the Sabbath school teachers or leaders know church members (Q2.10).

Options	Not Weighted Frequency	Not Weighted Percent	Weighted Frequency	Weighted Percent
not at all (1)	153	2.8	161	2.9
somewhat (2)	818	14.9	929	17.0
often (3)	1362	24.9	1397	25.5
almost always (4)	3146	57.4	2992	54.6
Total	5479	100.0	5479	100.0



Mean: 3.32 (often) *Note: Solid horizontal line on the graph indicates approximate location of the mean.

Standard Deviation: 0.856 Skewness: -0.940 Kurtosis: -0.239

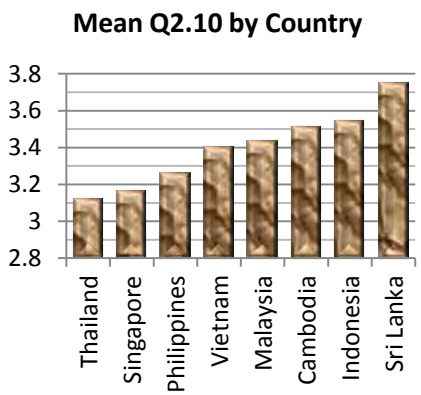


Union*	Mean	Standard Deviation	Skewness	Kurtosis
CPUC	3.18	0.918	-0.701	-0.725
NPUC	3.26	0.851	-0.784	-0.494
SPUC	3.30	0.890	-0.923	-0.373
SAUM	3.37	0.795	-0.957	-0.155
WIUM[A]	3.52	0.742	-1.502	1.595
EIUC[A]	3.56	0.705	-1.597	2.038

*Note: Unions with the same superscript do not differ in terms of Q2.10 at α = 0.05, based on the Mann-Whitney test, after an initial Kruskal-Wallis test.

Country*	Mean	Standard Deviation	Skewness	Kurtosis
Thailand[A]	3.12	0.946	-0.553	-1.028
Singapore[AB]	3.16	0.871	-0.662	-0.549
Philippines[B]	3.26	0.882	-0.818	-0.507
Vietnam[C]	3.40	0.816	-1.294	0.974
Malaysia[C]	3.43	0.733	-0.937	-0.260
Cambodia[CD]	3.51	0.761	-1.237	0.184
Indonesia[D]	3.54	0.723	-1.553	1.826
Sri Lanka	3.75	0.618	-2.772	7.602

*Note: Countries with the same superscript do not differ in terms of Q2.10 at α = 0.05, based on the Mann-Whitney test, after an initial Kruskal-Wallis test.

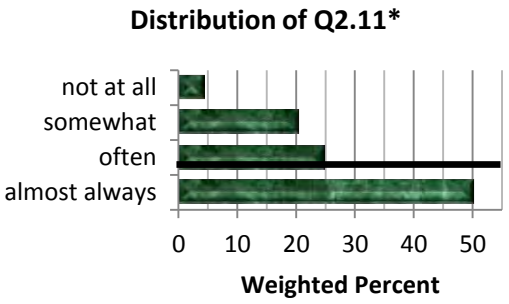


correlation with	not weighted relationship*	not weighted effect size**	weighted relationship*	weighted effect size**
Q2.01	positive	small	positive	small
Q2.21	positive	medium	positive	small

*Based on Spearman's rho and/or Kendall's tau at α = 0.05. **Based on Cohen's indices.

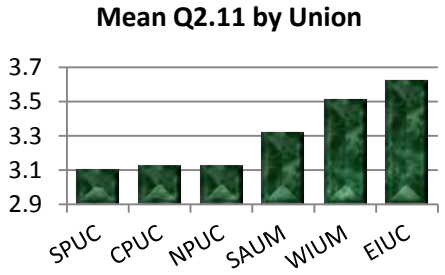
Table 52. Summary for Extent that the pastor knows church members (2.11).

Options	Not Weighted Frequency	Not Weighted Percent	Weighted Frequency	Weighted Percent
not at all (1)	209	3.8	244	4.5
somewhat (2)	994	18.1	1126	20.5
often (3)	1257	22.9	1363	24.9
almost always (4)	3019	55.1	2746	50.1
Total	5479	100.0	5479	100.0



Mean: 3.21 (often) *Note: Solid horizontal line on the graph indicates approximate location of the mean.

Standard Deviation: 0.918 Skewness: -0.765 Kurtosis: -0.616

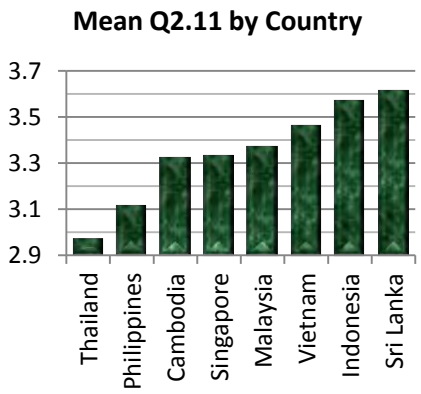


Union*	Mean	Standard Deviation	Skewness	Kurtosis
SPUC[A]	3.10	0.991	-0.641	-0.880
CPUC[A]	3.12	0.929	-0.592	-0.846
NPUC[A]	3.12	0.926	-0.547	-0.955
SAUM	3.32	0.825	-0.930	-0.093
WIUM	3.51	0.717	-1.308	0.886
EIUC	3.62	0.658	-1.689	2.261

*Note: Unions with the same superscript do not differ in terms of Q2.11 at α = 0.05, based on the Mann-Whitney test, after an initial Kruskal-Wallis test.

Country*	Mean	Standard Deviation	Skewness	Kurtosis
Thailand	2.97	1.066	-0.520	-1.093
Philippines	3.11	0.951	-0.598	-0.888
Cambodia[AB]	3.32	0.921	-1.070	-0.054
Singapore[AB]	3.33	0.864	-0.813	-0.846
Malaysia[A]	3.37	0.728	-0.781	-0.464
Vietnam[B]	3.46	0.772	-1.260	0.689
Indonesia[C]	3.57	0.688	-1.499	1.523
Sri Lanka[C]	3.61	0.805	-1.955	2.716

*Note: Countries with the same superscript do not differ in terms of Q2.11 at α = 0.05, based on the Mann-Whitney test, after an initial Kruskal-Wallis test.

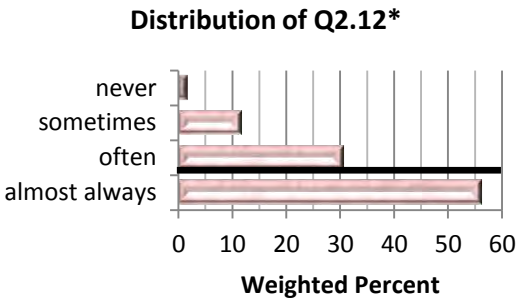


correlation with	not weighted relationship*	not weighted effect size**	weighted relationship*	weighted effect size**
Q2.01	positive	small	positive	small
Q2.21	positive	medium	positive	small

*Based on Spearman's rho and/or Kendall's tau at α = 0.05. **Based on Cohen's indices.

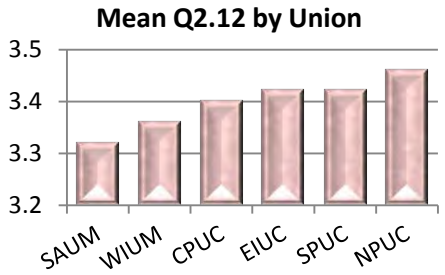
Table 53. Summary for Frequency that church leaders are warm and friendly (Q2.12).

Options	Not Weighted Frequency	Not Weighted Percent	Weighted Frequency	Weighted Percent
never (1)	93	1.7	87	1.6
sometimes (2)	709	12.9	636	11.6
often (3)	1636	29.9	1675	30.6
almost always (4)	3041	55.5	3081	56.2
Total	5479	100.0	5479	100.0



Mean: 3.41 (often) *Note: Solid horizontal line on the graph indicates approximate location of the mean.

Standard Deviation: 0.755 Skewness: -1.070 Kurtosis: 0.318

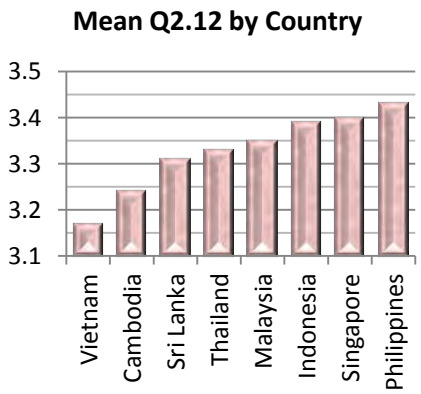


Union*	Mean	Standard Deviation	Skewness	Kurtosis
SAUM[A]	3.32	0.761	-0.791	-0.258
WIUM[A]	3.36	0.715	-0.683	-0.669
CPUC[B]	3.40	0.817	-1.138	0.322
EIUC[B]	3.42	0.731	-0.939	-0.138
SPUC[B]	3.42	0.772	-1.197	0.750
NPUC	3.46	0.712	-1.080	0.272

*Note: Unions with the same superscript do not differ in terms of Q2.12 at α = 0.05, based on the Mann-Whitney test, after an initial Kruskal-Wallis test.

Country*	Mean	Standard Deviation	Skewness	Kurtosis
Vietnam[A]	3.17	0.827	-0.538	-0.782
Cambodia[AB]	3.24	0.850	-0.664	-0.791
Sri Lanka[BCD]	3.31	0.923	-1.203	0.474
Thailand[BC]	3.33	0.769	-0.808	-0.317
Malaysia[B]	3.35	0.733	-0.823	-0.093
Indonesia[CE]	3.39	0.724	-0.821	-0.394
Singapore[BDE]	3.40	0.790	-1.146	0.558
Philippines[D]	3.43	0.759	-1.156	0.546

*Note: Countries with the same superscript do not differ in terms of Q2.12 at α = 0.05, based on the Mann-Whitney test, after an initial Kruskal-Wallis test.

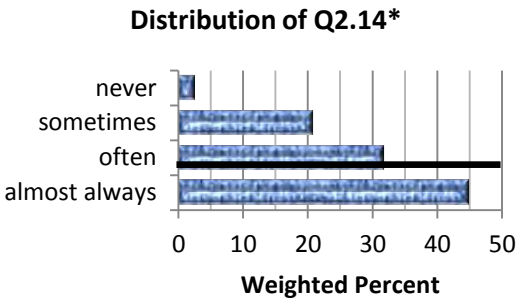


correlation with	not weighted relationship*	not weighted effect size**	weighted relationship*	weighted effect size**
Q2.01	positive	small	positive	small
Q2.21	positive	small	positive	small

*Based on Spearman's rho and/or Kendall's tau at α = 0.05. **Based on Cohen's indices.

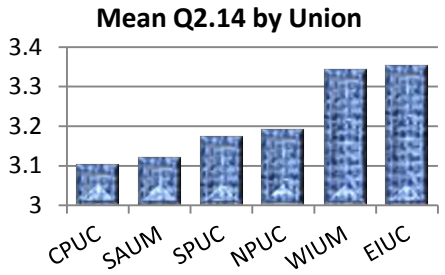
Table 54. Summary for Frequency that church leaders care about members (Q2.14).

Options	Not Weighted Frequency	Not Weighted Percent	Weighted Frequency	Weighted Percent
never (1)	172	3.1	145	2.6
sometimes (2)	1110	20.3	1137	20.7
often (3)	1659	30.3	1738	31.7
almost always (4)	2538	46.3	2459	44.9
Total	5479	100.0	5479	100.0



Mean: 3.19 (often) *Note: Solid horizontal line on the graph indicates approximate location of the mean.

Standard Deviation: 0.852 Skewness: -0.626 Kurtosis: -0.697

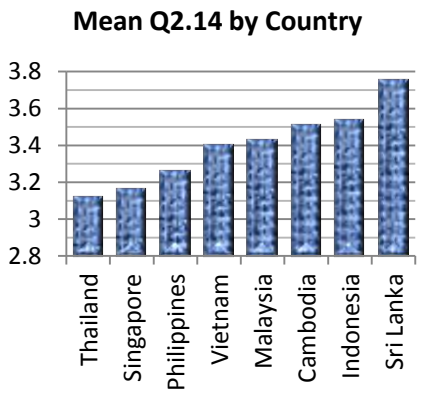


Union*	Mean	Standard Deviation	Skewness	Kurtosis
CPUC[A]	3.10	0.913	-0.597	-0.719
SAUM[A]	3.12	0.845	-0.499	-0.768
SPUC[B]	3.17	0.877	-0.605	-0.784
NPUC[B]	3.19	0.827	-0.548	-0.829
WIUM[C]	3.34	0.742	-0.710	-0.648
EIUC[C]	3.35	0.795	-0.901	-0.269

*Note: Unions with the same superscript do not differ in terms of Q2.14 at α = 0.05, based on the Mann-Whitney test, after an initial Kruskal-Wallis test.

Country*	Mean	Standard Deviation	Skewness	Kurtosis
Cambodia	2.86	1.012	-0.272	-1.173
Vietnam[A]	3.10	0.792	-0.173	-1.385
Malaysia[AB]	3.13	0.835	-0.529	-0.682
Thailand[AB]	3.15	0.846	-0.529	-0.792
Philippines[B]	3.16	0.866	-0.592	-0.752
Sri Lanka[ABC]	3.18	0.934	-0.758	-0.579
Singapore[ABC]	3.21	0.888	-0.852	-0.198
Indonesia[C]	3.35	0.771	-0.823	-0.411

*Note: Countries with the same superscript do not differ in terms of Q2.14 at α = 0.05, based on the Mann-Whitney test, after an initial Kruskal-Wallis test.



correlation with	not weighted relationship*	not weighted effect size**	weighted relationship*	weighted effect size**
Q2.01	positive	small	positive	small
Q2.21	positive	small	positive	small

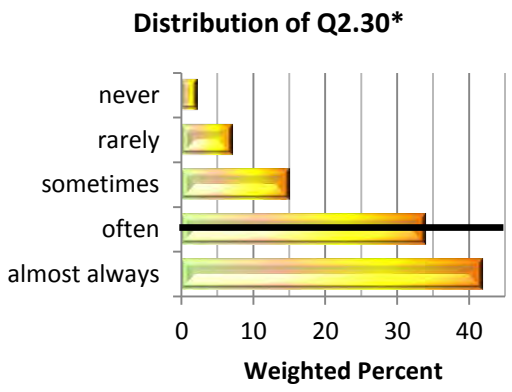
*Based on Spearman's rho and/or Kendall's tau at α = 0.05. **Based on Cohen's indices.

5.4.2. Five-option local church leadership variables

The five-option local church leadership variables are the following: Extent that the pastor is enthusiastic about ministry (Q2.30), Extent that the pastor is helpful in times of need (Q2.31), Extent that the pastor is inspiring (Q2.32), Extent that the pastor visits church members in their homes (Q2.33), Extent that the pastor is sensitive to the needs of others (Q2.34), Extent that the pastor is a good preacher (Q2.35), Extent that the pastor shows true spiritual leadership (Q2.36), Extent that the pastor is receptive of new ideas (Q2.37), and Extent that the pastor is thorough in pastoral duties (Q2.38). These variables are summarized in Tables 55 to 63 in the succeeding pages.

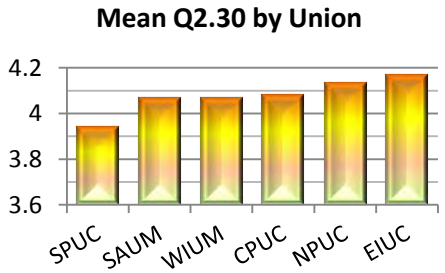
Table 55. Summary for Extent that the pastor is enthusiastic about ministry (Q2.30).

Options	Not Weighted Frequency	Not Weighted Percent	Weighted Frequency	Weighted Percent
never (1)	107	2.0	120	2.2
rarely (2)	398	7.3	387	7.1
sometimes (3)	888	16.2	823	15.0
often (4)	1780	32.5	1858	33.9
almost always (5)	2306	42.1	2290	41.8
Total	5479	100.0	5479	100.0



Mean: 4.06 (often) *Note: Solid horizontal line on the graph indicates approximate location of the mean.

Standard Deviation: 1.022 Skewness: -1.011 Kurtosis: 0.404

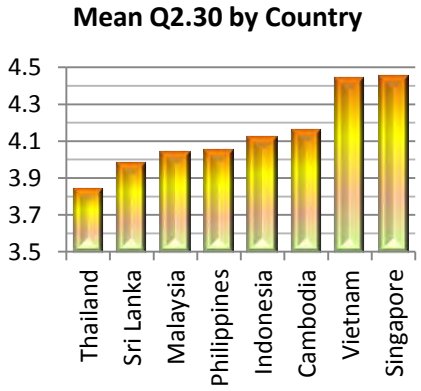


Union*	Mean	Standard Deviation	Skewness	Kurtosis
SPUC	3.94	1.177	-0.978	0.011
SAUM[A]	4.07	0.963	-0.932	0.331
WIUM[A]	4.07	0.991	-0.837	-0.148
CPUC[A]	4.08	0.997	-0.940	0.214
NPUC[A]	4.13	0.905	-0.894	0.256
EIUC	4.17	0.958	-1.139	0.853

*Note: Unions with the same superscript do not differ in terms of Q2.30 at α = 0.05, based on the Mann-Whitney test, after an initial Kruskal-Wallis test.

Country*	Mean	Standard Deviation	Skewness	Kurtosis
Thailand	3.84	1.010	-0.791	0.145
Sri Lanka[AB]	3.98	1.310	-0.976	-0.394
Malaysia[AC]	4.04	0.961	-0.884	0.253
Philippines[AC]	4.05	1.037	-1.016	0.400
Indonesia[B]	4.12	0.974	-0.993	0.336
Cambodia[BC]	4.16	0.968	-0.866	0.005
Vietnam[D]	4.44	0.796	-1.427	1.478
Singapore[D]	4.45	0.824	-1.528	2.428

*Note: Countries with the same superscript do not differ in terms of Q2.30 at α = 0.05, based on the Mann-Whitney test, after an initial Kruskal-Wallis test.

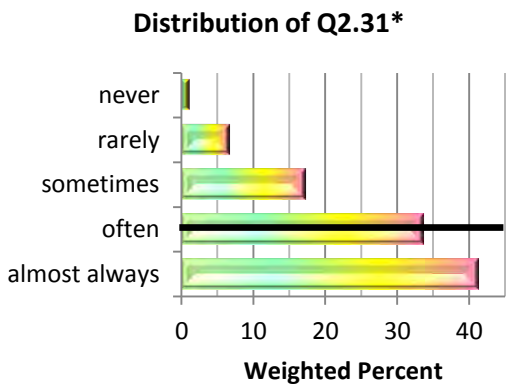


correlation with	not weighted relationship*	not weighted effect size**	weighted relationship*	weighted effect size**
Q2.01	positive	small	positive	small

*Based on Spearman's rho and/or Kendall's tau at α = 0.05. **Based on Cohen's indices.

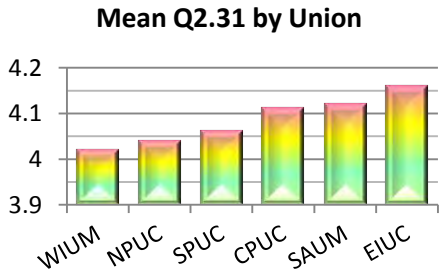
Table 56. Summary for Extent that the pastor is helpful in times of need (Q2.31).

Options	Not Weighted Frequency	Not Weighted Percent	Weighted Frequency	Weighted Percent
never (1)	74	1.4	63	1.1
rarely (2)	377	6.9	368	6.7
sometimes (3)	966	17.6	940	17.2
often (4)	1765	32.2	1846	33.7
almost always (5)	2297	41.9	2262	41.3
Total	5479	100.0	5479	100.0



Mean: 4.07 (often) *Note: Solid horizontal line on the graph indicates approximate location of the mean.

Standard Deviation: 0.975 Skewness: -0.876 Kurtosis: 0.087

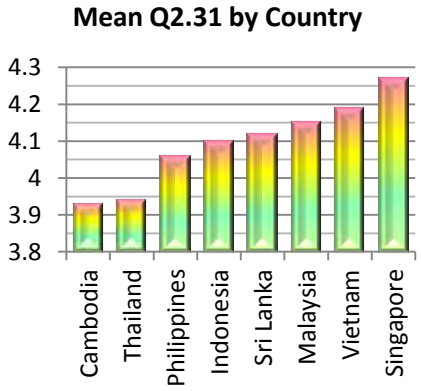


Union*	Mean	Standard Deviation	Skewness	Kurtosis
WIUM[A]	4.02	0.977	-0.860	0.281
NPUC[A]	4.04	0.943	-0.732	-0.105
SPUC[B]	4.06	1.034	-0.969	0.122
CPUC[B]	4.11	0.967	-0.896	0.037
SAUM[B]	4.12	0.934	-0.820	-0.046
EIUC	4.16	0.929	-0.971	0.386

*Note: Unions with the same superscript do not differ in terms of Q2.31 at α = 0.05, based on the Mann-Whitney test, after an initial Kruskal-Wallis test.

Country*	Mean	Standard Deviation	Skewness	Kurtosis
Cambodia[ABC]	3.93	1.122	-0.728	-0.460
Thailand[A]	3.94	1.038	-0.671	-0.459
Philippines[B]	4.06	0.983	-0.868	0.037
Indonesia[CD]	4.10	0.954	-0.920	0.339
Sri Lanka[D]	4.12	1.249	-1.207	0.195
Malaysia[CD]	4.15	0.886	-0.804	0.015
Vietnam[D]	4.19	0.922	-0.836	-0.362
Singapore[D]	4.27	0.892	-1.185	1.215

*Note: Countries with the same superscript do not differ in terms of Q2.31 at α = 0.05, based on the Mann-Whitney test, after an initial Kruskal-Wallis test.

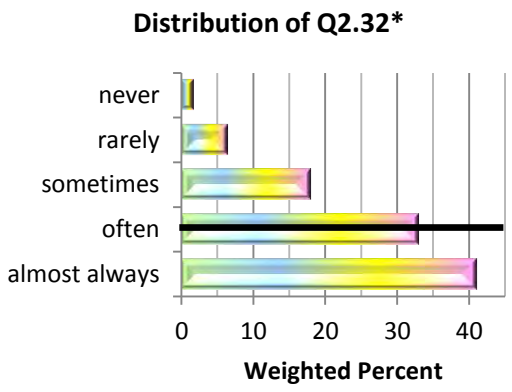


correlation with	not weighted relationship*	not weighted effect size**	weighted relationship*	weighted effect size**
Q2.01	positive	small	positive	small

*Based on Spearman's rho and/or Kendall's tau at α = 0.05. **Based on Cohen's indices.

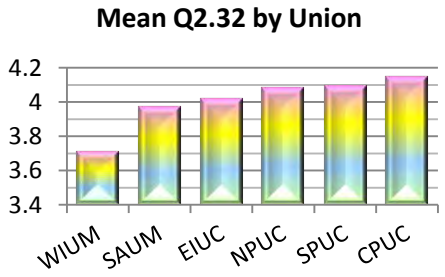
Table 57. Summary for Extent that the pastor is inspiring (Q2.32).

Options	Not Weighted Frequency	Not Weighted Percent	Weighted Frequency	Weighted Percent
never (1)	112	2.0	91	1.7
rarely (2)	389	7.1	352	6.4
sometimes (3)	1013	18.5	983	17.9
often (4)	1745	31.8	1807	33.0
almost always (5)	2220	40.5	2246	41.0
Total	5479	100.0	5479	100.0



Mean: 4.05 (often) *Note: Solid horizontal line on the graph indicates approximate location of the mean.

Standard Deviation: 0.996 Skewness: -0.897 Kurtosis: 0.175

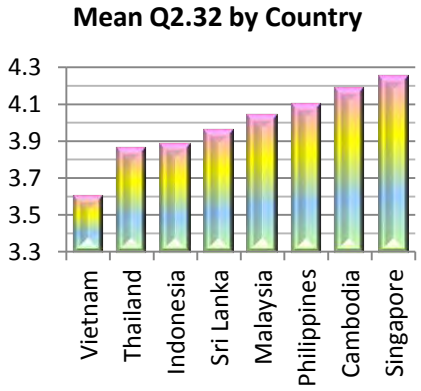


Union*	Mean	Standard Deviation	Skewness	Kurtosis
WIUM	3.71	1.056	-0.499	-0.437
SAUM	3.97	0.997	-0.735	-0.079
EIUC[A]	4.02	1.018	-0.949	0.404
NPUC[A]	4.08	0.901	-0.827	0.292
SPUC[B]	4.09	1.055	-1.019	0.202
CPUC[B]	4.15	0.976	-0.990	0.258

*Note: Unions with the same superscript do not differ in terms of Q2.32 at α = 0.05, based on the Mann-Whitney test, after an initial Kruskal-Wallis test.

Country*	Mean	Standard Deviation	Skewness	Kurtosis
Vietnam	3.60	1.166	-0.564	-0.543
Thailand[A]	3.86	1.022	-0.652	-0.247
Indonesia[A]	3.88	1.047	-0.721	-0.119
Sri Lanka[BC]	3.96	1.340	-1.020	-0.308
Malaysia[B]	4.04	0.934	-0.651	-0.258
Philippines[C]	4.10	0.978	-0.956	0.296
Cambodia[C]	4.19	1.037	-1.288	1.014
Singapore[C]	4.25	0.937	-1.140	0.794

*Note: Countries with the same superscript do not differ in terms of Q2.32 at α = 0.05, based on the Mann-Whitney test, after an initial Kruskal-Wallis test.

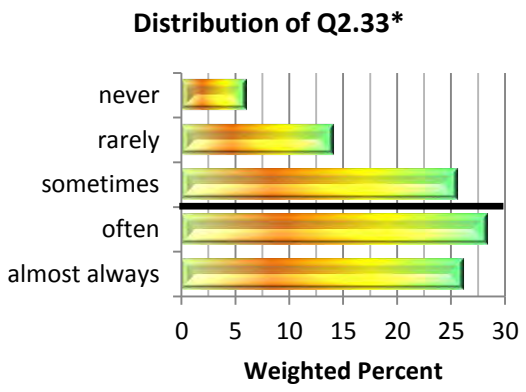


correlation with	not weighted relationship*	not weighted effect size**	weighted relationship*	weighted effect size**
Q2.01	positive	small	positive	small

*Based on Spearman's rho and/or Kendall's tau at α = 0.05. **Based on Cohen's indices.

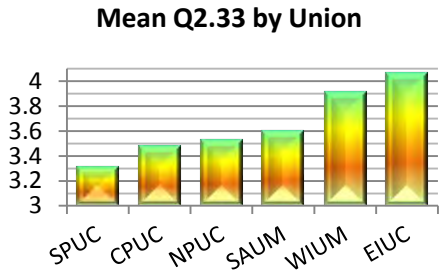
Table 58. Summary for Extent that the pastor visits church members in their homes (Q2.33).

Options	Not Weighted Frequency	Not Weighted Percent	Weighted Frequency	Weighted Percent
never (1)	312	5.7	326	6.0
rarely (2)	728	13.3	771	14.1
sometimes (3)	1297	23.7	1403	25.6
often (4)	1527	27.9	1549	28.3
almost always (5)	1615	29.5	1430	26.1
Total	5479	100.0	5479	100.0



Mean: 3.54 (often) *Note: Solid horizontal line on the graph indicates approximate location of the mean.

Standard Deviation: 1.187 Skewness: -0.425 Kurtosis: -0.730

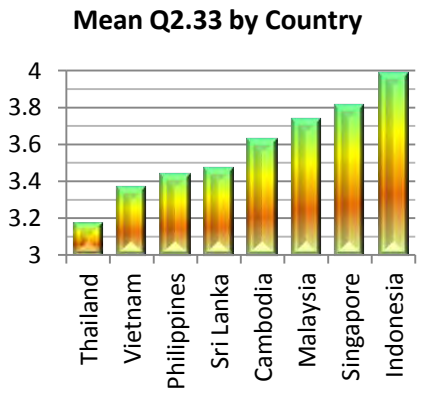


Union*	Mean	Standard Deviation	Skewness	Kurtosis
SPUC	3.31	1.280	-0.263	-0.964
CPUC	3.47	1.182	-0.328	-0.817
NPUC	3.53	1.112	-0.348	-0.664
SAUM	3.60	1.177	-0.487	-0.661
WIUM	3.91	1.007	-0.625	-0.400
EIUC	4.06	1.036	-0.900	-0.021

*Note: Unions differ from each other in terms of Q2.33 at α = 0.05, based on the Mann-Whitney test, after an initial Kruskal-Wallis test.

Country*	Mean	Standard Deviation	Skewness	Kurtosis
Thailand[A]	3.17	1.327	-0.259	-1.027
Vietnam[AB]	3.37	1.021	-0.233	-0.004
Philippines[BC]	3.44	1.196	-0.334	-0.791
Sri Lanka[BCD]	3.47	1.620	-0.448	-1.479
Cambodia[CD]	3.63	1.085	-0.298	-0.623
Malaysia[D]	3.74	1.132	-0.553	-0.702
Singapore[DE]	3.81	1.286	-0.842	-0.356
Indonesia[E]	3.99	1.025	-0.767	-0.231

*Note: Countries with the same superscript do not differ in terms of Q2.33 at α = 0.05, based on the Mann-Whitney test, after an initial Kruskal-Wallis test.

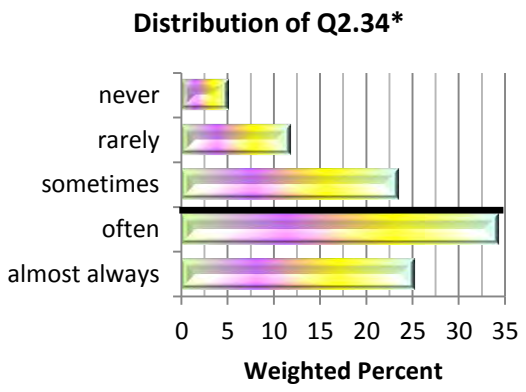


correlation with	not weighted relationship*	not weighted effect size**	weighted relationship*	weighted effect size**
Q2.01	positive	small	positive	small

*Based on Spearman's rho and/or Kendall's tau at α = 0.05. **Based on Cohen's indices.

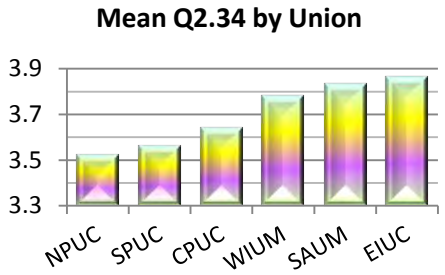
Table 59. Summary for Extent that the pastor is sensitive to the needs of others (Q2.34).

Options	Not Weighted Frequency	Not Weighted Percent	Weighted Frequency	Weighted Percent
never (1)	259	4.7	278	5.1
rarely (2)	650	11.9	644	11.8
sometimes (3)	1257	22.9	1288	23.5
often (4)	1794	32.7	1881	34.3
almost always (5)	1519	27.7	1388	25.3
Total	5479	100.0	5479	100.0



Mean: 3.63 (often) *Note: Solid horizontal line on the graph indicates approximate location of the mean.

Standard Deviation: 1.131 Skewness: -0.571 Kurtosis: -0.435

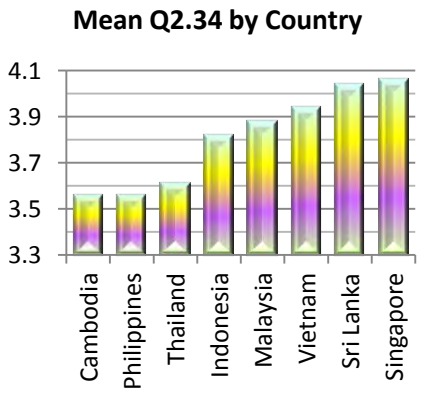


Union*	Mean	Standard Deviation	Skewness	Kurtosis
NPUC	3.52	1.085	-0.509	-0.297
SPUC	3.56	1.225	-0.544	-0.709
CPUC	3.64	1.117	-0.533	-0.480
WIUM	3.78	1.008	-0.632	-0.127
SAUM	3.83	1.018	-0.615	-0.232
EIUC	3.86	1.136	-0.739	-0.350

*Note: Unions differ from each other in terms of Q2.34 at α = 0.05, based on the Mann-Whitney test, after an initial Kruskal-Wallis test.

Country*	Mean	Standard Deviation	Skewness	Kurtosis
Cambodia[A]	3.56	1.142	-0.207	-0.918
Philippines[A]	3.56	1.146	-0.529	-0.502
Thailand[A]	3.61	1.043	-0.336	-0.695
Indonesia[B]	3.82	1.080	-0.688	-0.262
Malaysia[BC]	3.88	1.010	-0.761	0.118
Vietnam[BC]	3.94	0.909	-0.196	-1.174
Sri Lanka[D]	4.04	1.303	-1.116	-0.048
Singapore[CD]	4.06	1.004	-0.915	0.123

*Note: Countries with the same superscript do not differ in terms of Q2.34 at α = 0.05, based on the Mann-Whitney test, after an initial Kruskal-Wallis test.

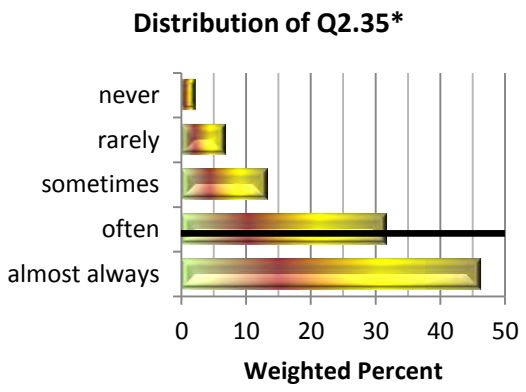


correlation with	not weighted relationship*	not weighted effect size**	weighted relationship*	weighted effect size**
Q2.01	positive	small	positive	small

*Based on Spearman's rho and/or Kendall's tau at α = 0.05. **Based on Cohen's indices.

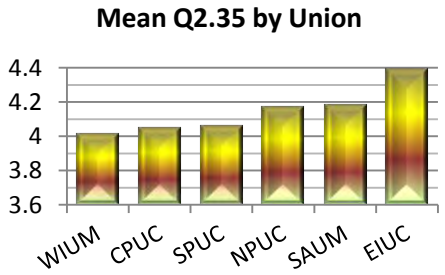
Table 60. Summary for Extent that the pastor is a good preacher (Q2.35).

Options	Not Weighted Frequency	Not Weighted Percent	Weighted Frequency	Weighted Percent
never (1)	106	1.9	113	2.1
rarely (2)	351	6.4	380	6.9
sometimes (3)	753	13.7	726	13.2
often (4)	1679	30.6	1731	31.6
almost always (5)	2590	47.3	2529	46.2
Total	5479	100.0	5479	100.0



Mean: 4.13 (often) *Note: Solid horizontal line on the graph indicates approximate location of the mean.

Standard Deviation: 1.020 Skewness: -1.118 Kurtosis: 0.586

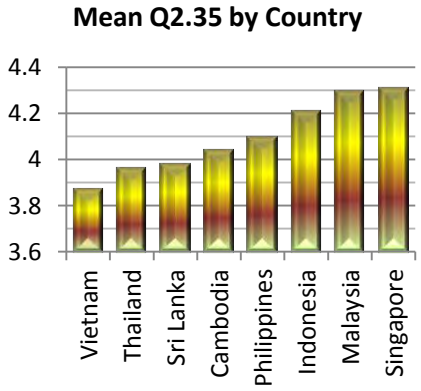


Union*	Mean	Standard Deviation	Skewness	Kurtosis
WIUM	4.01	0.917	-0.759	0.147
CPUC	4.05	1.095	-1.002	0.077
SPUC[A]	4.06	1.150	-1.104	0.229
NPUC[A]	4.17	0.926	-1.062	0.670
SAUM[A]	4.18	0.931	-1.089	0.790
EIUC	4.39	0.843	-1.405	1.613

*Note: Unions with the same superscript do not differ in terms of Q2.35 at α = 0.05, based on the Mann-Whitney test, after an initial Kruskal-Wallis test.

Country*	Mean	Standard Deviation	Skewness	Kurtosis
Vietnam[AB]	3.87	1.129	-0.380	-1.326
Thailand[AC]	3.96	0.923	-0.761	0.481
Sri Lanka[BDEF]	3.98	1.408	-1.053	-0.381
Cambodia[BCD]	4.04	0.977	-0.936	0.665
Philippines[D]	4.10	1.053	-1.106	0.469
Indonesia[E]	4.21	0.898	-1.051	0.617
Malaysia[F]	4.30	0.858	-1.365	1.996
Singapore[EF]	4.31	1.000	-1.603	2.114

*Note: Countries with the same superscript do not differ in terms of Q2.35 at α = 0.05, based on the Mann-Whitney test, after an initial Kruskal-Wallis test.

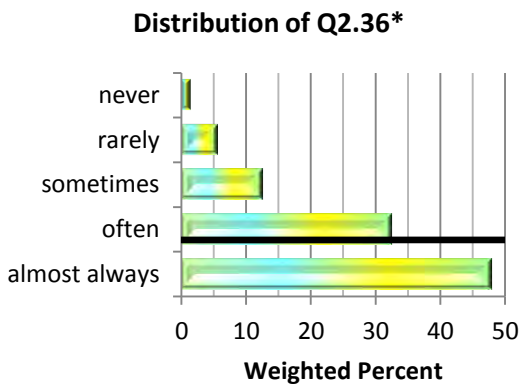


correlation with	not weighted relationship*	not weighted effect size**	weighted relationship*	weighted effect size**
Q2.01	positive	small	positive	small

*Based on Spearman's rho and/or Kendall's tau at α = 0.05. **Based on Cohen's indices.

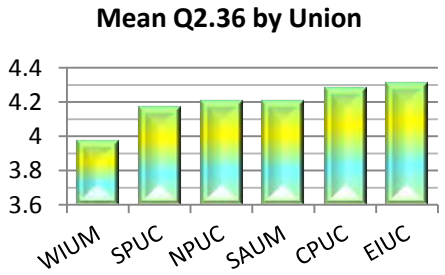
Table 61. Summary for Extent that the pastor shows true spiritual leadership (Q2.36).

Options	Not Weighted Frequency	Not Weighted Percent	Weighted Frequency	Weighted Percent
never (1)	77	1.4	77	1.4
rarely (2)	318	5.8	302	5.5
sometimes (3)	695	12.7	687	12.5
often (4)	1694	30.9	1784	32.6
almost always (5)	2695	49.2	2629	48.0
Total	5479	100.0	5479	100.0



Mean: 4.20 (often) *Note: Solid horizontal line on the graph indicates approximate location of the mean.

Standard Deviation: 0.954 Skewness: -1.180 Kurtosis: 0.888

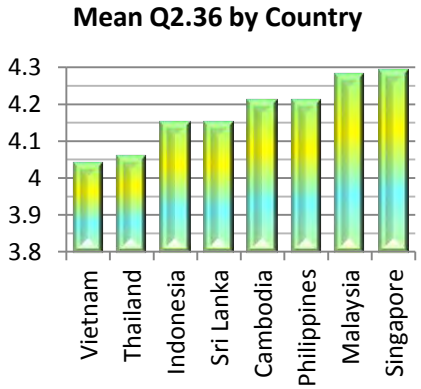


Union*	Mean	Standard Deviation	Skewness	Kurtosis
WIUM	3.97	0.903	-0.847	0.528
SPUC[A]	4.17	1.034	-1.171	0.557
NPUC[A]	4.21	0.908	-1.175	1.165
SAUM[A]	4.21	0.942	-1.257	1.244
CPUC[B]	4.28	0.934	-1.232	0.810
EIUC[B]	4.31	0.893	-1.317	1.460

*Note: Unions with the same superscript do not differ in terms of Q2.36 at α = 0.05, based on the Mann-Whitney test, after an initial Kruskal-Wallis test.

Country*	Mean	Standard Deviation	Skewness	Kurtosis
Vietnam[A]	4.04	0.941	-0.775	-0.257
Thailand[A]	4.06	0.955	-0.747	-0.229
Indonesia[B]	4.15	0.913	-1.048	0.798
Sri Lanka[CD]	4.15	1.278	-1.295	0.341
Cambodia[BCD]	4.21	0.952	-1.133	0.760
Philippines[CE]	4.21	0.963	-1.198	0.872
Malaysia[D]	4.28	0.929	-1.521	2.266
Singapore[BDE]	4.29	0.949	-1.397	1.466

*Note: Countries with the same superscript do not differ in terms of Q2.36 at α = 0.05, based on the Mann-Whitney test, after an initial Kruskal-Wallis test.

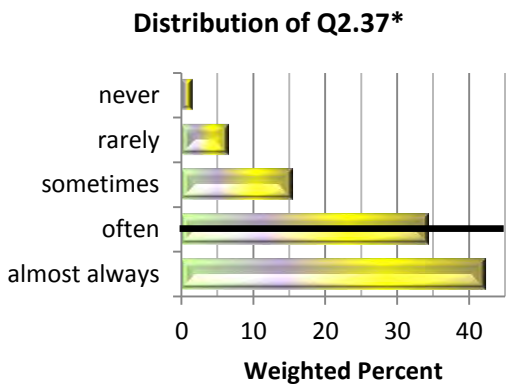


correlation with	not weighted relationship*	not weighted effect size**	weighted relationship*	weighted effect size**
Q2.01	positive	small	positive	small

*Based on Spearman's rho and/or Kendall's tau at α = 0.05. **Based on Cohen's indices.

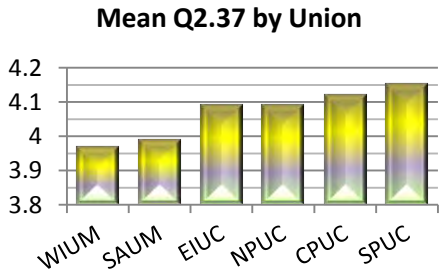
Table 62. Summary for Extent that the pastor is receptive of new ideas (Q2.37).

Options	Not Weighted Frequency	Not Weighted Percent	Weighted Frequency	Weighted Percent
never (1)	99	1.8	84	1.5
rarely (2)	369	6.7	360	6.6
sometimes (3)	890	16.2	843	15.4
often (4)	1862	34.0	1879	34.3
almost always (5)	2259	41.2	2313	42.2
Total	5479	100.0	5479	100.0



Mean: 4.09 (often) *Note: Solid horizontal line on the graph indicates approximate location of the mean.

Standard Deviation: 0.984 Skewness: -0.982 Kurtosis: 0.369

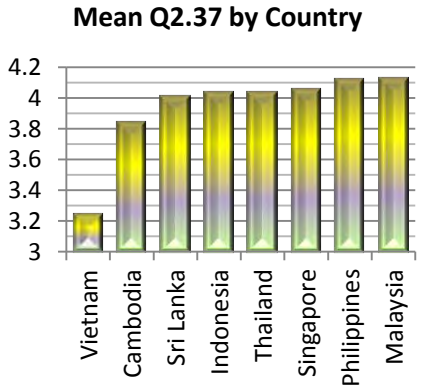


Union*	Mean	Standard Deviation	Skewness	Kurtosis
WIUM[A]	3.97	1.011	-0.941	0.444
SAUM[A]	3.99	0.996	-0.760	-0.099
EIUC[BC]	4.09	0.968	-1.034	0.605
NPUC[B]	4.09	0.937	-0.893	0.322
CPUC[C]	4.12	0.972	-0.927	0.145
SPUC	4.15	1.025	-1.156	0.591

*Note: Unions with the same superscript do not differ in terms of Q2.37 at α = 0.05, based on the Mann-Whitney test, after an initial Kruskal-Wallis test.

Country*	Mean	Standard Deviation	Skewness	Kurtosis
Vietnam	3.25	1.109	-0.080	-0.683
Cambodia[A]	3.84	1.115	-0.693	-0.269
Sri Lanka[ABC]	4.01	1.244	-1.167	0.295
Indonesia[B]	4.04	0.990	-0.991	0.530
Thailand[AB]	4.04	0.872	-0.685	0.097
Singapore[ABC]	4.06	1.095	-1.066	0.465
Philippines[C]	4.12	0.978	-1.006	0.396
Malaysia[C]	4.13	0.924	-0.837	-0.006

*Note: Countries with the same superscript do not differ in terms of Q2.37 at α = 0.05, based on the Mann-Whitney test, after an initial Kruskal-Wallis test.

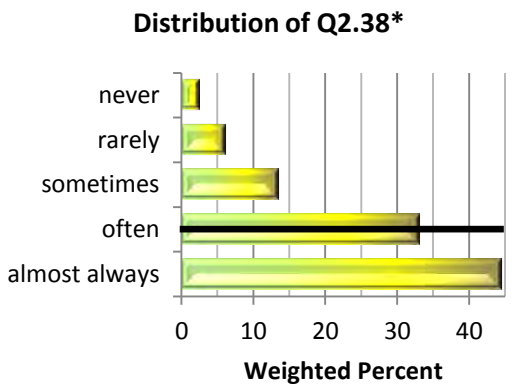


correlation with	not weighted relationship*	not weighted effect size**	weighted relationship*	weighted effect size**
Q2.01	positive	small	positive	small

*Based on Spearman's rho and/or Kendall's tau at α = 0.05. **Based on Cohen's indices.

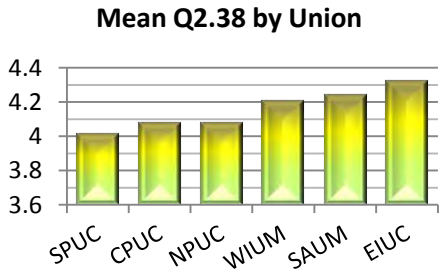
Table 63. Summary for Extent that the pastor is thorough in pastoral duties (Q2.38).

Options	Not Weighted Frequency	Not Weighted Percent	Weighted Frequency	Weighted Percent
never (1)	147	2.7	144	2.6
rarely (2)	333	6.1	339	6.2
sometimes (3)	734	13.4	742	13.5
often (4)	1734	31.6	1818	33.2
almost always (5)	2531	46.2	2436	44.5
Total	5479	100.0	5479	100.0



Mean: 4.11 (often) *Note: Solid horizontal line on the graph indicates approximate location of the mean.

Standard Deviation: 1.026 Skewness: -1.142 Kurtosis: 0.748

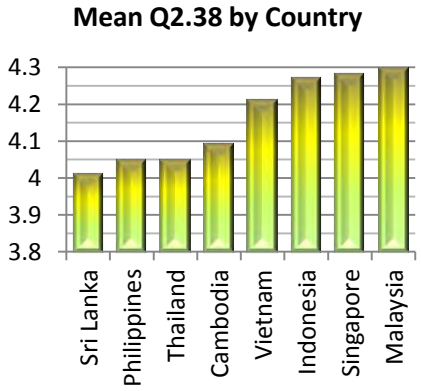


Union*	Mean	Standard Deviation	Skewness	Kurtosis
SPUC	4.01	1.093	-1.007	0.235
CPUC[A]	4.08	1.044	-1.107	0.643
NPUC[A]	4.08	1.001	-1.093	0.755
WIUM[B]	4.21	0.935	-1.315	1.620
SAUM[B]	4.24	0.939	-1.265	1.199
EIUC	4.32	0.958	-1.557	2.095

*Note: Unions with the same superscript do not differ in terms of Q2.38 at α = 0.05, based on the Mann-Whitney test, after an initial Kruskal-Wallis test.

Country*	Mean	Standard Deviation	Skewness	Kurtosis
Sri Lanka[ABCD]	4.01	1.340	-1.004	-0.385
Philippines[AB]	4.05	1.046	-1.067	0.530
Thailand[A]	4.05	0.953	-0.827	0.160
Cambodia[ABC]	4.09	1.098	-1.199	0.830
Vietnam[C]	4.21	0.907	-0.742	-0.662
Indonesia[CD]	4.27	0.949	-1.438	1.833
Singapore[BCD]	4.28	0.840	-1.320	2.176
Malaysia[D]	4.30	0.925	-1.486	1.945

*Note: Countries with the same superscript do not differ in terms of Q2.38 at α = 0.05, based on the Mann-Whitney test, after an initial Kruskal-Wallis test.



correlation with	not weighted relationship*	not weighted effect size**	weighted relationship*	weighted effect size**
Q2.01	positive	small	positive	small

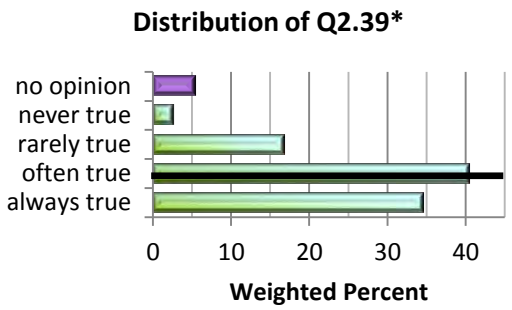
*Based on Spearman's rho and/or Kendall's tau at α = 0.05. **Based on Cohen's indices.

5.4.3. Five-option general church leadership variables

The five-option general church leadership variables are the following: Extent that the church leadership is open to new ideas (Q2.39), Extent that the church leadership clearly communicates the mission of the church (Q2.40), Extent that the church leadership is doing enough to engage members in mission (Q2.41), Extent that the church leadership is easy to talk with (Q2.42), Extent that the church leadership is active in assisting the local church (Q2.43), Extent that the church leadership is responsive to local community needs (Q2.44), Extent that the church leadership is out of touch with the local church needs (Q2.45), Extent that the church leadership is supportive of involving young people in worship services (Q2.46), Extent that the church leadership is creative (Q2.47), and, Extent that the church leadership is supportive of the local/conference school (Q2.48). These variables are summarized in Tables 64 to 73 below and in the succeeding pages.

Table 64. Summary for Extent that the church leadership is open to new ideas (Q2.39).

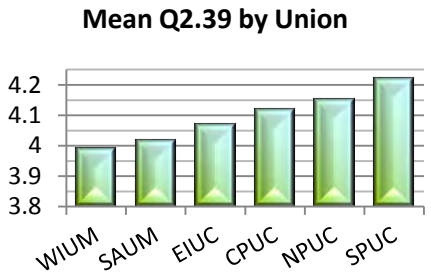
Options	Not Weighted Frequency	Not Weighted Percent	Weighted Frequency	Weighted Percent
no opinion	300	5.5	296	5.4
never true (2)	169	3.1	148	2.7
rarely true (3)	977	17.8	920	16.8
often true (4)	2230	40.7	2221	40.5
always true (5)	1803	32.9	1895	34.6
Total	5479	100.0	5479	100.0



Mean: 4.13 (often true)

*Note: Solid horizontal line on the graph indicates approximate location of the mean, which is computed excluding the "no opinion" option.

Standard Deviation: 0.800 Skewness: -0.574 Kurtosis: -0.346



Union*	Mean	Standard Deviation	Skewness	Kurtosis
WIUM	3.99	0.717	-0.309	-0.179
SAUM	4.02	0.796	-0.373	-0.553
EIUC	4.07	0.808	-0.526	-0.339
CPUC[A]	4.12	0.805	-0.478	-0.646
NPUC[A]	4.15	0.776	-0.620	-0.097
SPUC	4.22	0.828	-0.770	-0.219

*Note: Unions with the same superscript do not differ in terms of Q2.39 at α = 0.05, based on the Mann-Whitney test, after an initial Kruskal-Wallis test.

Country*	Mean	Standard Deviation	Skewness	Kurtosis
Vietnam[A]	3.58	0.897	0.340	-0.898
Sri Lanka[A]	3.59	0.980	0.006	-1.015
Thailand[BC]	4.01	0.767	-0.356	-0.397
Indonesia[BD]	4.04	0.768	-0.427	-0.283
Malaysia[CE]	4.09	0.759	-0.404	-0.456
Singapore[CDEF]	4.10	0.866	-0.797	0.102
Cambodia[EF]	4.17	0.787	-0.802	0.413
Philippines[F]	4.17	0.803	-0.640	-0.292

*Note: Countries with the same superscript do not differ in terms of Q2.39 at α = 0.05, based on the Mann-Whitney test, after an initial Kruskal-Wallis test.

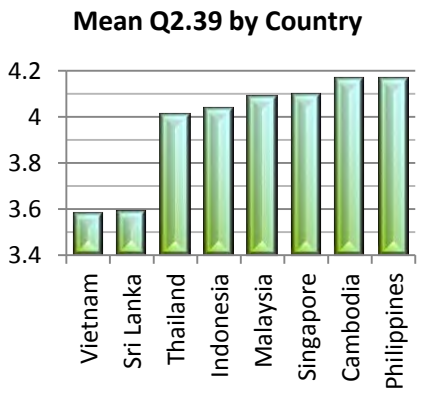
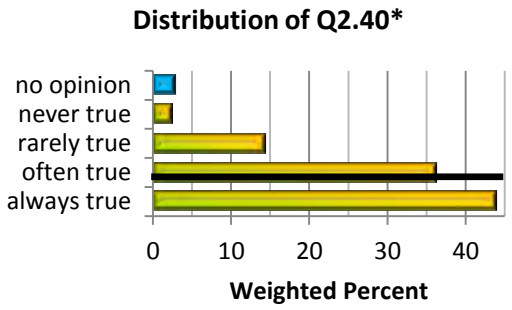


Table 65. Summary for Extent that the church leadership clearly communicates the mission of the church (Q2.40).

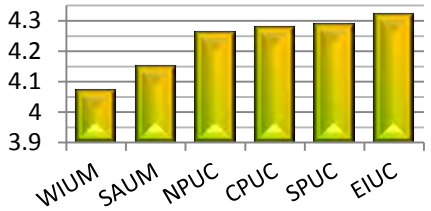
Options	Not Weighted Frequency	Not Weighted Percent	Weighted Frequency	Weighted Percent
no opinion	189	3.4	160	2.9
never true (2)	146	2.7	138	2.5
rarely true (3)	799	14.6	791	14.4
often true (4)	2016	36.8	1981	36.2
always true (5)	2329	42.5	2408	44.0
Total	5479	100.0	5479	100.0



Mean: 4.25 (often true)

*Note: Solid horizontal line on the graph indicates approximate location of the mean, which is computed excluding the "no opinion" option.

Standard Deviation: 0.801 Skewness: -0.788 Kurtosis: -0.143



Union*	Mean	Standard Deviation	Skewness	Kurtosis
WIUM	4.07	0.842	-0.714	-0.004
SAUM	4.15	0.749	-0.509	-0.283
NPUC[A]	4.26	0.786	-0.775	-0.154
CPUC[AB]	4.28	0.797	-0.758	-0.364
SPUC[BC]	4.29	0.823	-0.891	-0.085
EIUC[C]	4.32	0.767	-0.888	0.130

*Note: Unions with the same superscript do not differ in terms of Q2.40 at α = 0.05, based on the Mann-Whitney test, after an initial Kruskal-Wallis test.

Country*	Mean	Standard Deviation	Skewness	Kurtosis
Sri Lanka[A]	3.89	0.984	-0.606	-0.588
Thailand[A]	4.03	0.801	-0.267	-0.856
Cambodia[ABC]	4.09	0.830	-0.622	-0.212
Malaysia[BD]	4.14	0.742	-0.512	-0.201
Indonesia[C]	4.20	0.812	-0.812	0.093
Singapore[CDE]	4.21	0.828	-0.809	0.020
Philippines[E]	4.28	0.802	-0.816	-0.173
Vietnam[E]	4.35	0.596	-0.316	-0.668

*Note: Countries with the same superscript do not differ in terms of Q2.40 at α = 0.05, based on the Mann-Whitney test, after an initial Kruskal-Wallis test.

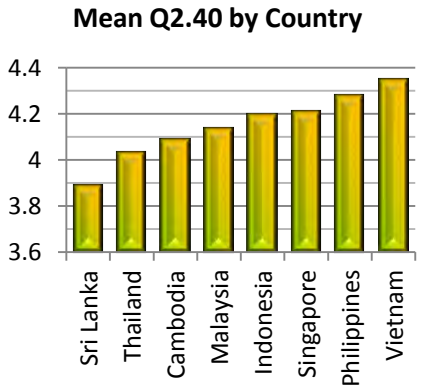
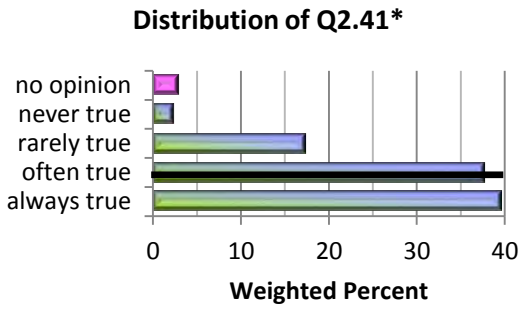


Table 66. Summary for Extent that the church leadership is doing enough to engage members in mission (Q2.41).

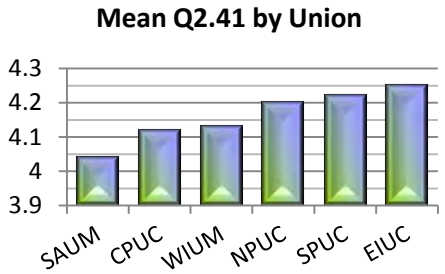
Options	Not Weighted Frequency	Not Weighted Percent	Weighted Frequency	Weighted Percent
no opinion	172	3.1	157	2.9
never true (2)	190	3.5	131	2.4
rarely true (3)	909	16.6	956	17.4
often true (4)	2116	38.6	2068	37.7
always true (5)	2092	38.2	2167	39.6
Total	5479	100.0	5479	100.0



Mean: 4.18 (often true)

*Note: Solid horizontal line on the graph indicates approximate location of the mean, which is computed excluding the "no opinion" option.

Standard Deviation: 0.808 Skewness: -0.614 Kurtosis: -0.456



Union*	Mean	Standard Deviation	Skewness	Kurtosis
SAUM	4.04	0.812	-0.476	-0.417
CPUC[A]	4.12	0.838	-0.547	-0.604
WIUM[A]	4.13	0.765	-0.564	-0.138
NPUC	4.20	0.776	-0.581	-0.490
SPUC[B]	4.22	0.827	-0.670	-0.586
EIUC[B]	4.25	0.790	-0.844	0.148

*Note: Unions with the same superscript do not differ in terms of Q2.41 at $\alpha = 0.05$, based on the Mann-Whitney test, after an initial Kruskal-Wallis test.

Country*	Mean	Standard Deviation	Skewness	Kurtosis
Sri Lanka[A]	3.62	1.100	-0.210	-1.264
Vietnam[AB]	3.84	0.954	-0.471	-0.680
Singapore[BC]	3.95	0.915	-0.497	-0.588
Thailand[B]	3.97	0.823	-0.346	-0.595
Malaysia[C]	4.09	0.766	-0.389	-0.553
Indonesia[D]	4.19	0.781	-0.706	-0.029
Philippines[D]	4.19	0.810	-0.610	-0.548
Cambodia[D]	4.20	0.863	-1.013	0.486

*Note: Countries with the same superscript do not differ in terms of Q2.41 at $\alpha = 0.05$, based on the Mann-Whitney test, after an initial Kruskal-Wallis test.

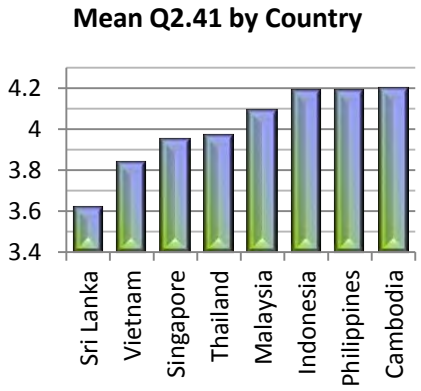
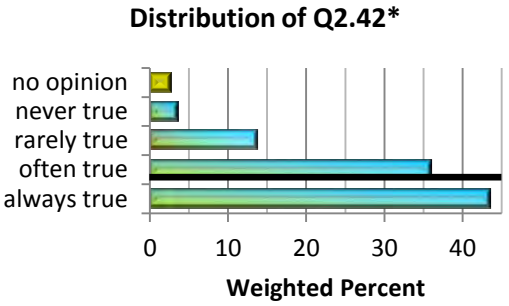


Table 67. Summary for Extent that the church leadership is easy to talk with (Q2.42).

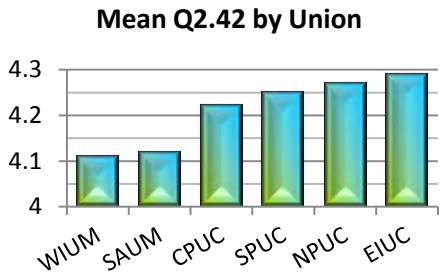
Options	Not Weighted Frequency	Not Weighted Percent	Weighted Frequency	Weighted Percent
no opinion	158	2.9	151	2.8
never true (2)	212	3.9	196	3.6
rarely true (3)	796	14.5	764	13.9
often true (4)	1945	35.5	1979	36.1
always true (5)	2368	43.2	2388	43.6
Total	5479	100.0	5479	100.0



Mean: 4.23 (often true)

*Note: Solid horizontal line on the graph indicates approximate location of the mean, which is computed excluding the "no opinion" option.

Standard Deviation: 0.828 Skewness -0.842 Kurtosis -0.021



Union*	Mean	Standard Deviation	Skewness	Kurtosis
WIUM[A]	4.11	0.746	-0.704	0.533
SAUM[A]	4.12	0.807	-0.491	-0.611
CPUC[B]	4.22	0.872	-0.869	-0.132
SPUC[CD]	4.25	0.864	-0.894	-0.134
NPUC[BC]	4.27	0.787	-0.902	0.322
EIUC[D]	4.29	0.830	-0.938	0.036

*Note: Unions with the same superscript do not differ in terms of Q2.42 at α = 0.05, based on the Mann-Whitney test, after an initial Kruskal-Wallis test.

Country*	Mean	Standard Deviation	Skewness	Kurtosis
Sri Lanka[A]	3.84	0.987	-0.508	-0.724
Thailand[AB]	4.03	0.831	-0.451	-0.536
Vietnam[AB]	4.04	0.833	-0.290	-0.996
Cambodia[BCDE]	4.12	0.878	-0.794	-0.047
Singapore[ABCDE]	4.14	0.802	-0.848	0.585
Malaysia[C]	4.16	0.788	-0.488	-0.675
Indonesia[D]	4.21	0.797	-0.798	0.132
Philippines[E]	4.25	0.835	-0.898	0.045

*Note: Countries with the same superscript do not differ in terms of Q2.42 at α = 0.05, based on the Mann-Whitney test, after an initial Kruskal-Wallis test.

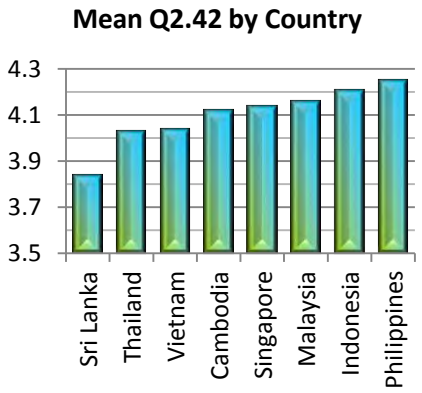
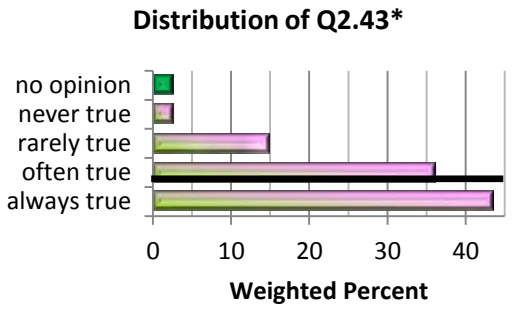


Table 68. Summary for Extent that the church leadership is active in assisting the local church (Q2.43).

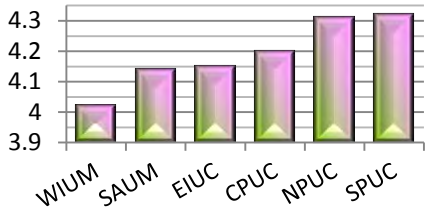
Options	Not Weighted Frequency	Not Weighted Percent	Weighted Frequency	Weighted Percent
no opinion	171	3.1	144	2.6
never true (2)	191	3.5	150	2.7
rarely true (3)	869	15.9	817	14.9
often true (4)	1991	36.3	1978	36.1
always true (5)	2257	41.2	2390	43.6
Total	5479	100.0	5479	100.0



Mean: 4.24 (often true)

*Note: Solid horizontal line on the graph indicates approximate location of the mean, which is computed excluding the "no opinion" option.

Standard Deviation: 0.800 Skewness: -0.574 Kurtosis: -0.346



Union*	Mean	Standard Deviation	Skewness	Kurtosis
WIUM	4.02	0.790	-0.628	0.165
SAUM[A]	4.14	0.806	-0.633	-0.232
EIUC[A]	4.15	0.866	-0.684	-0.419
CPUC	4.20	0.852	-0.774	-0.250
NPUC	4.31	0.749	-0.759	-0.208
SPUC	4.32	0.814	-0.907	-0.119

*Note: Unions with the same superscript do not differ in terms of Q2.43 at α = 0.05, based on the Mann-Whitney test, after an initial Kruskal-Wallis test.

Country*	Mean	Standard Deviation	Skewness	Kurtosis
Sri Lanka	3.70	0.964	-0.267	-0.857
Vietnam[A]	4.00	0.867	-0.387	-0.771
Thailand[AB]	4.04	0.786	-0.465	-0.294
Indonesia[AB]	4.09	0.835	-0.638	-0.214
Cambodia[ABC]	4.15	0.844	-0.710	-0.229
Malaysia[C]	4.19	0.792	-0.705	-0.077
Singapore[BCD]	4.20	0.822	-0.963	0.630
Philippines[D]	4.29	0.799	-0.833	-0.138

*Note: Countries with the same superscript do not differ in terms of Q2.43 at α = 0.05, based on the Mann-Whitney test, after an initial Kruskal-Wallis test.

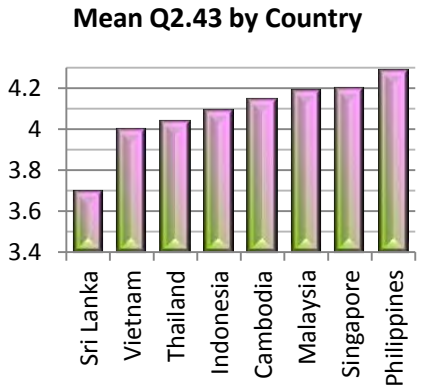
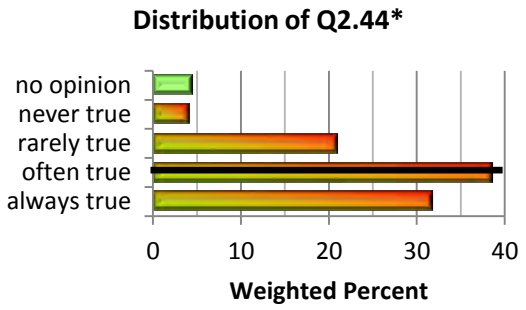


Table 69. Summary for Extent that the church leadership is responsive to local community needs (Q2.44).

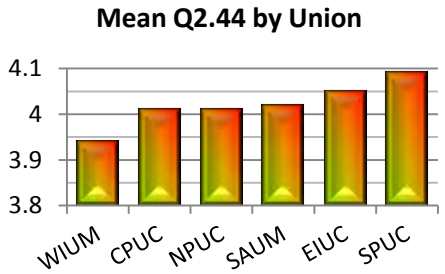
Options	Not Weighted Frequency	Not Weighted Percent	Weighted Frequency	Weighted Percent
no opinion	272	5.0	246	4.5
never true (2)	268	4.9	225	4.1
rarely true (3)	1125	20.5	1149	21.0
often true (4)	2095	38.2	2117	38.6
always true (5)	1719	31.4	1743	31.8
Total	5479	100.0	5479	100.0



Mean: 4.03 (often true)

*Note: Solid horizontal line on the graph indicates approximate location of the mean, which is computed excluding the "no opinion" option.

Standard Deviation: 0.851 Skewness: -0.471 Kurtosis: -0.577



Union*	Mean	Standard Deviation	Skewness	Kurtosis
WIUM	3.94	0.764	-0.500	0.100
CPUC[AB]	4.01	0.862	-0.473	-0.569
NPUC[A]	4.01	0.826	-0.379	-0.633
SAUM[AB]	4.02	0.818	-0.376	-0.642
EIUC[B]	4.05	0.833	-0.447	-0.613
SPUC	4.09	0.900	-0.610	-0.604

*Note: Unions with the same superscript do not differ in terms of Q2.44 at α = 0.05, based on the Mann-Whitney test, after an initial Kruskal-Wallis test.

Country*	Mean	Standard Deviation	Skewness	Kurtosis
Sri Lanka	3.44	0.993	0.042	-1.025
Vietnam	3.68	0.875	0.255	-1.017
Thailand[AB]	3.98	0.821	-0.308	-0.705
Indonesia[A]	4.00	0.804	-0.450	-0.330
Philippines[BC]	4.04	0.863	-0.488	-0.617
Cambodia[ABC]	4.06	0.966	-0.653	-0.670
Malaysia[C]	4.08	0.780	-0.447	-0.440
Singapore[ABC]	4.10	0.826	-0.725	0.130

*Note: Countries with the same superscript do not differ in terms of Q2.44 at α = 0.05, based on the Mann-Whitney test, after an initial Kruskal-Wallis test.

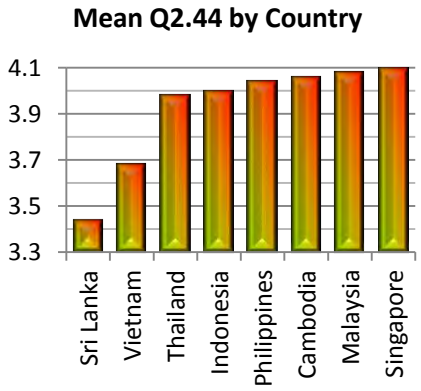
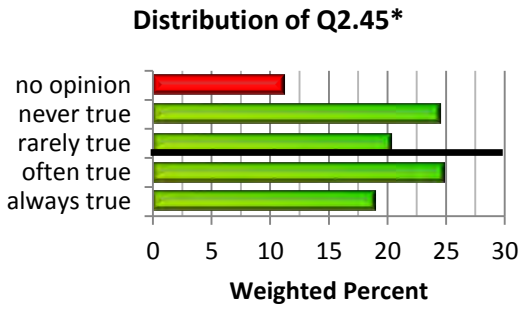


Table 70. Summary for Extent that the church leadership is out of touch with the local church needs (Q2.45).

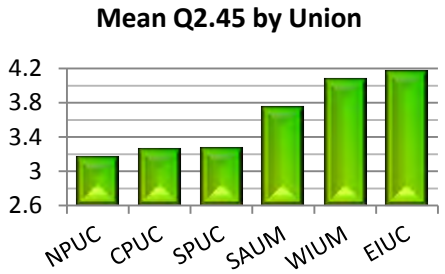
Options	Not Weighted Frequency	Not Weighted Percent	Weighted Frequency	Weighted Percent
no opinion	541	9.9	612	11.2
never true (2)	1115	20.4	1345	24.6
rarely true (3)	1125	20.5	1115	20.4
often true (4)	1441	26.3	1367	24.9
always true (5)	1257	22.9	1039	19.0
Total	5479	100.0	5479	100.0



Mean: 3.43 (often true)

*Note: Solid horizontal line on the graph indicates approximate location of the mean, which is computed excluding the "no opinion" option.

Standard Deviation: 1.107 Skewness: 0.034 Kurtosis: -1.341



Union*	Mean	Standard Deviation	Skewness	Kurtosis
NPUC	3.16	1.066	0.399	-1.128
CPUC[A]	3.25	1.076	0.216	-1.266
SPUC[A]	3.26	1.145	0.250	-1.391
SAUM	3.75	1.013	-0.306	-1.019
WIUM	4.07	0.800	-0.500	-0.372
EIUC	4.16	0.849	-0.633	-0.536

*Note: Unions with the same superscript do not differ in terms of Q2.45 at α = 0.05, based on the Mann-Whitney test, after an initial Kruskal-Wallis test.

Country*	Mean	Standard Deviation	Skewness	Kurtosis
Vietnam[A]	3.14	1.004	0.553	-0.739
Philippines[A]	3.22	1.100	0.303	-1.270
Sri Lanka[AB]	3.25	1.069	0.365	-1.097
Singapore[AB]	3.35	1.097	0.151	-1.292
Cambodia[B]	3.42	1.056	0.270	-1.138
Thailand[B]	3.42	1.025	0.031	-1.141
Malaysia	3.97	0.932	-0.549	-0.611
Indonesia	4.12	0.828	-0.566	-0.483

*Note: Countries with the same superscript do not differ in terms of Q2.45 at α = 0.05, based on the Mann-Whitney test, after an initial Kruskal-Wallis test.

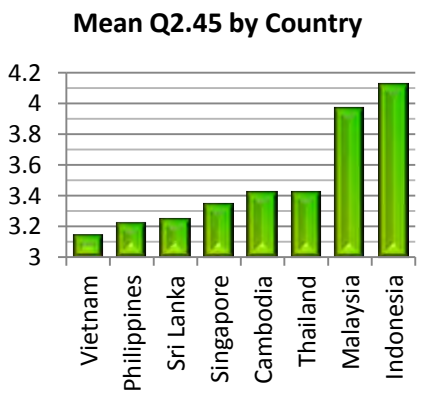
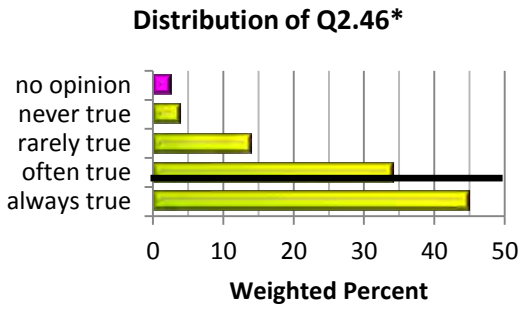


Table 71. Summary for Extent that the church leadership is supportive of involving young people in worship services (Q2.46).

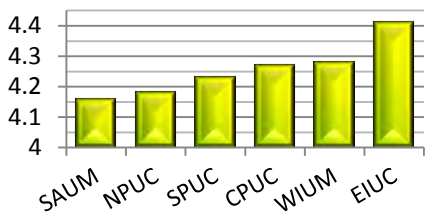
Options	Not Weighted Frequency	Not Weighted Percent	Weighted Frequency	Weighted Percent
no opinion	151	2.8	142	2.6
never true (2)	211	3.9	221	4.0
rarely true (3)	768	14.0	773	14.1
often true (4)	1847	33.7	1873	34.2
always true (5)	2502	45.7	2470	45.1
Total	5479	100.0	5479	100.0



Mean: 4.24 (often true)

*Note: Solid horizontal line on the graph indicates approximate location of the mean, which is computed excluding the "no opinion" option.

Standard Deviation: 0.847 Skewness: -0.876 Kurtosis: -0.032



Union*	Mean	Standard Deviation	Skewness	Kurtosis
SAUM[A]	4.16	0.860	-0.776	-0.162
NPUC[A]	4.18	0.824	-0.677	-0.354
SPUC[B]	4.23	0.892	-0.964	0.046
CPUC[B]	4.27	0.850	-0.970	0.148
WIUM[B]	4.28	0.774	-0.842	0.111
EIUC	4.41	0.788	-1.173	0.550

*Note: Unions with the same superscript do not differ in terms of Q2.46 at α = 0.05, based on the Mann-Whitney test, after an initial Kruskal-Wallis test.

Country*	Mean	Standard Deviation	Skewness	Kurtosis
Sri Lanka[A]	3.84	1.039	-0.507	-0.888
Vietnam[A]	3.98	0.935	-0.588	-0.556
Thailand[B]	4.14	0.841	-0.708	-0.182
Malaysia[BC]	4.19	0.851	-0.798	-0.130
Cambodia[BC]	4.21	0.848	-0.940	0.314
Philippines[C]	4.22	0.856	-0.856	-0.084
Singapore[C]	4.32	0.819	-1.081	0.583
Indonesia	4.35	0.784	-1.008	0.285

*Note: Countries with the same superscript do not differ in terms of Q2.46 at α = 0.05, based on the Mann-Whitney test, after an initial Kruskal-Wallis test.

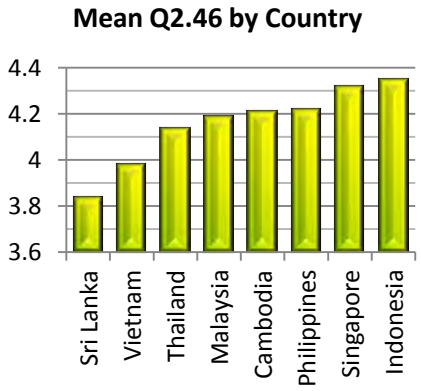
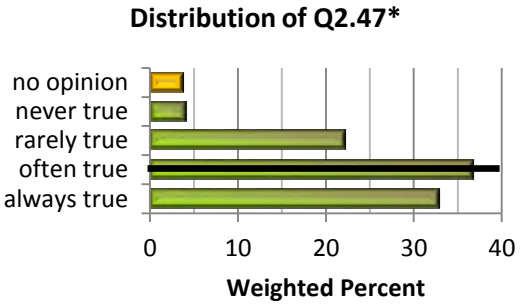


Table 72. Summary for Extent that the church leadership is creative (Q2.47).

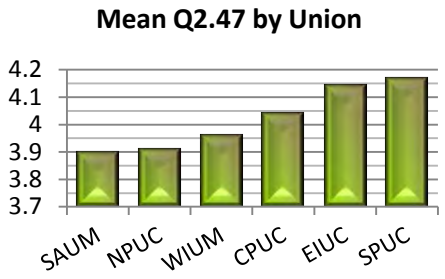
Options	Not Weighted Frequency	Not Weighted Percent	Weighted Frequency	Weighted Percent
no opinion	210	3.8	211	3.8
never true (2)	250	4.6	223	4.1
rarely true (3)	1236	22.6	1220	22.3
often true (4)	1980	36.1	2018	36.8
always true (5)	1803	32.9	1808	33.0
Total	5479	100.0	5479	100.0



Mean: 4.03 (often true)

*Note: Solid horizontal line on the graph indicates approximate location of the mean, which is computed excluding the "no opinion" option.

Standard Deviation: 0.862 Skewness: -0.448 Kurtosis: -0.683



Union*	Mean	Standard Deviation	Skewness	Kurtosis
SAUM[A]	3.90	0.871	-0.243	-0.850
NPUC[A]	3.91	0.815	-0.147	-0.845
WIUM	3.96	0.756	-0.290	-0.386
CPUC	4.04	0.878	-0.501	-0.650
EIUC	4.14	0.871	-0.664	-0.492
SPUC	4.17	0.894	-0.816	-0.247

*Note: Unions with the same superscript do not differ in terms of Q2.47 at α = 0.05, based on the Mann-Whitney test, after an initial Kruskal-Wallis test.

Country*	Mean	Standard Deviation	Skewness	Kurtosis
Sri Lanka[A]	3.49	0.991	0.114	-1.011
Vietnam[A]	3.57	1.005	-0.055	-1.072
Cambodia[B]	3.86	0.911	-0.221	-0.939
Malaysia[B]	3.94	0.847	-0.190	-0.956
Thailand[B]	3.95	0.808	-0.268	-0.655
Singapore[BC]	4.03	0.933	-0.634	-0.497
Philippines[C]	4.04	0.867	-0.466	-0.687
Indonesia[C]	4.06	0.825	-0.479	-0.523

*Note: Countries with the same superscript do not differ in terms of Q2.47 at α = 0.05, based on the Mann-Whitney test, after an initial Kruskal-Wallis test.

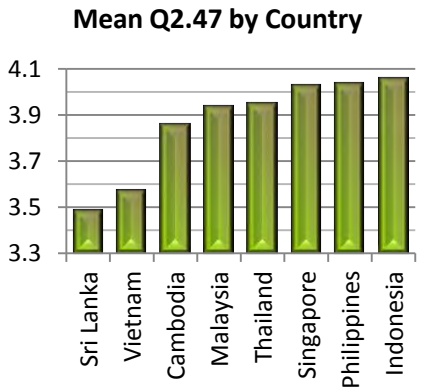
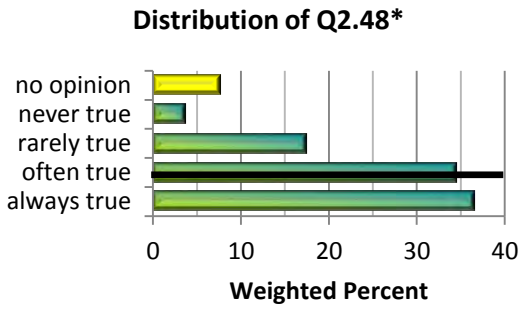


Table 73. Summary for Extent that the church leadership is supportive of the local/conference school (Q2.48).

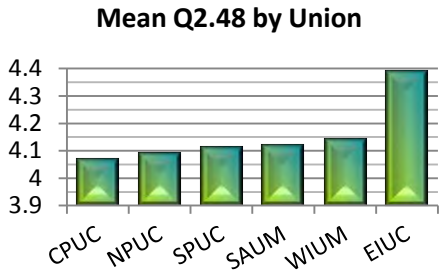
Options	Not Weighted Frequency	Not Weighted Percent	Weighted Frequency	Weighted Percent
no opinion	426	7.8	418	7.6
never true (2)	225	4.1	201	3.7
rarely true (3)	916	16.7	961	17.5
often true (4)	1822	33.3	1891	34.5
always true (5)	2090	38.1	2007	36.6
Total	5479	100.0	5479	100.0



Mean: 4.13 (often true)

*Note: Solid horizontal line on the graph indicates approximate location of the mean, which is computed excluding the "no opinion" option.

Standard Deviation: 0.854 Skewness: -0.629 Kurtosis: -0.460

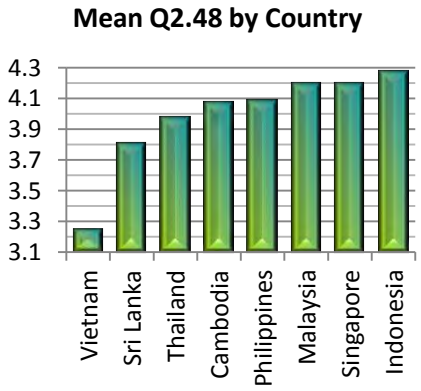


Union*	Mean	Standard Deviation	Skewness	Kurtosis
CPUC[A]	4.07	0.901	-0.603	-0.573
NPUC[A]	4.09	0.826	-0.509	-0.546
SPUC[B]	4.11	0.894	-0.642	-0.562
SAUM[AB]	4.12	0.811	-0.507	-0.584
WIUM[AB]	4.14	0.768	-0.604	-0.055
EIUC	4.39	0.782	-1.125	0.520

*Note: Unions with the same superscript do not differ in terms of Q2.48 at α = 0.05, based on the Mann-Whitney test, after an initial Kruskal-Wallis test.

Country*	Mean	Standard Deviation	Skewness	Kurtosis
Vietnam	3.25	1.016	0.463	-0.841
Sri Lanka[A]	3.81	1.112	-0.347	-1.266
Thailand[A]	3.98	0.905	-0.401	-0.839
Cambodia[ABC]	4.08	0.908	-0.663	-0.465
Philippines[BD]	4.09	0.869	-0.586	-0.546
Malaysia[C]	4.20	0.735	-0.380	-0.907
Singapore[CDE]	4.20	0.849	-0.931	0.356
Indonesia[E]	4.28	0.787	-0.851	0.075

*Note: Countries with the same superscript do not differ in terms of Q2.48 at α = 0.05, based on the Mann-Whitney test, after an initial Kruskal-Wallis test.

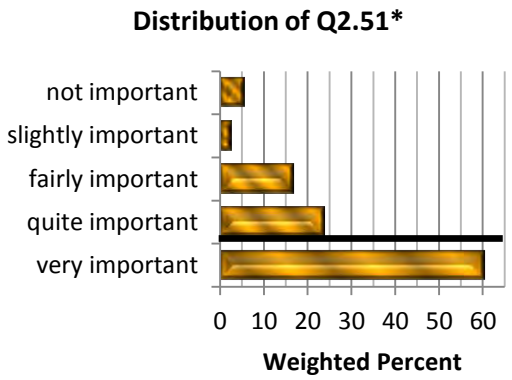


5.4.4. Additional five-option local church leadership variables

The additional five-option local church leadership variables are the following: Degree of importance that local church leadership have expertise in biblical and theological matters (Q2.51), Degree of importance that local church leadership show emphasis on spiritual development and growth (Q2.52), Degree of importance that local church leadership be thought-provoking and challenging (Q2.53), Degree of importance that local church leadership be comforting and reassuring (Q2.54), Degree of importance that local church leadership focus on biblical preaching and teaching (Q2.55), Degree of importance that local church leadership focus preaching and teaching on contemporary issues (Q2.56), Degree of importance that local church leadership use new approaches and ideas (Q2.57), Degree of importance that local church leadership do things as they have always been done (Q2.58), Degree of importance that local church leadership be a strong and decisive decision-maker (Q2.59), Degree of importance that local church leadership encourage decision-making by church members (Q2.60), Degree of importance that local church leadership have a relaxed interpersonal style (Q2.61), Degree of importance that local church leadership have a formal interpersonal style (Q2.62), Degree of importance that local church leadership work hard to accomplish tasks (Q2.63), Degree of importance that local church leadership place feelings of others ahead of achieving goals (Q2.64), Degree of importance that local church leadership help people figure out things for themselves (Q2.65), Degree of importance that local church leadership advise people what to do (Q2.66), Degree of importance that local church leadership be reflective and reserved (Q2.67), Degree of importance that local church leadership be outgoing and socially engaging (Q2.68), Degree of importance that local church leadership maintain a balanced life (Q2.69), and, Degree of importance that local church leadership give his whole self to the church (Q2.70). These variables are summarized in Tables 74 to 93 in the succeeding pages.

Table 74. Summary for Degree of importance that local church leadership have expertise in biblical and theological matters (Q2.51).

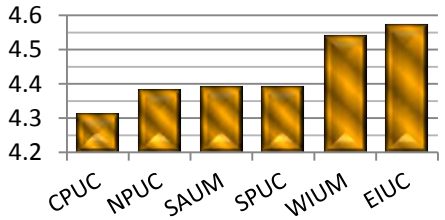
Options	Not Weighted Frequency	Not Weighted Percent	Weighted Frequency	Weighted Percent
not important (1)	54	1.0	44	0.8
slightly important (2)	175	3.2	171	3.1
fairly important (3)	648	11.8	639	11.7
quite important (4)	1330	24.3	1314	24.0
very important (5)	3272	59.7	3311	60.4
Total	5479	100.0	5479	100.0



Mean: 4.40 (quite important)

*Note: Solid horizontal line on the graph indicates approximate location of the mean.

Standard Deviation: 0.870 Skewness: -1.450 Kurtosis: 1.621

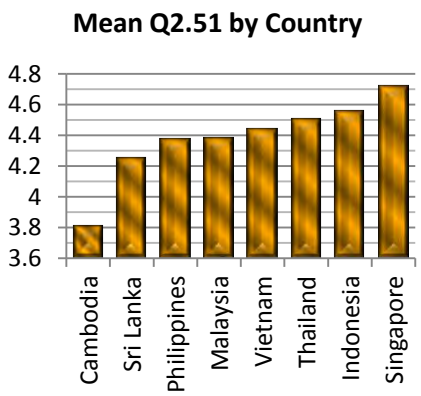


Union*	Mean	Standard Deviation	Skewness	Kurtosis
CPUC[A]	4.31	0.936	-1.198	0.634
NPUC[A]	4.38	0.821	-1.423	2.067
SAUM	4.39	0.874	-1.487	1.903
SPUC	4.39	0.937	-1.380	0.939
WIUM	4.54	0.663	-1.447	2.196
EIUC	4.57	0.799	-2.127	4.510

*Note: Unions with the same superscript do not differ in terms of Q2.51 at α = 0.05, based on the Mann-Whitney test, after an initial Kruskal-Wallis test.

Country*	Mean	Standard Deviation	Skewness	Kurtosis
Cambodia	3.81	0.998	-0.576	-0.036
Sri Lanka[AB]	4.25	1.156	-1.369	0.727
Philippines[A]	4.37	0.892	-1.356	1.242
Malaysia[A]	4.38	0.875	-1.496	1.954
Vietnam[ABC]	4.44	0.887	-1.823	3.341
Thailand[BC]	4.50	0.763	-1.448	1.382
Indonesia[C]	4.56	0.739	-1.914	3.989
Singapore	4.72	0.648	-2.615	6.985

*Note: Countries with the same superscript do not differ in terms of Q2.51 at α = 0.05, based on the Mann-Whitney test, after an initial Kruskal-Wallis test.

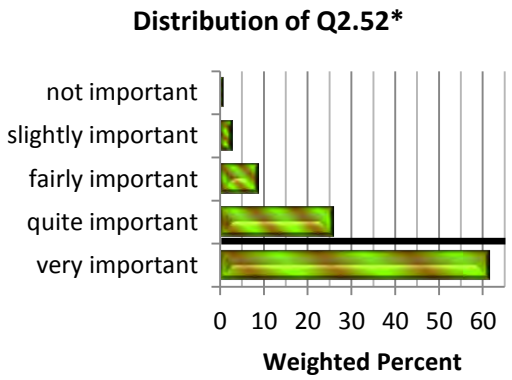


correlation with	not weighted relationship*	not weighted effect size**	weighted relationship*	weighted effect size**
Q1.04	positive	small	positive	small

*Based on Spearman's rho and/or Kendall's tau at α = 0.05. **Based on Cohen's indices.

Table 75. Summary for Degree of importance that local church leadership show emphasis on spiritual development and growth (Q2.52).

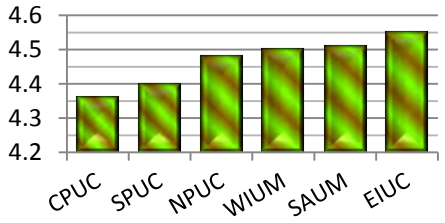
Options	Not Weighted Frequency	Not Weighted Percent	Weighted Frequency	Weighted Percent
not important (1)	52	0.9	42	0.8
slightly important (2)	160	2.9	153	2.8
fairly important (3)	490	8.9	485	8.8
quite important (4)	1459	26.6	1419	25.9
very important (5)	3318	60.6	3380	61.7
Total	5479	100.0	5479	100.0



Mean: 4.45 (quite important)

*Note: Solid horizontal line on the graph indicates approximate location of the mean.

Standard Deviation: 0.828 Skewness: -1.620 Kurtosis: 2.455

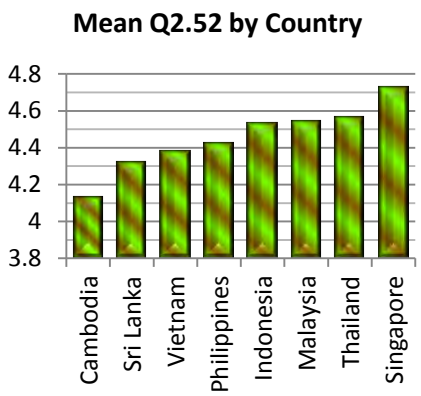


Union*	Mean	Standard Deviation	Skewness	Kurtosis
CPUC	4.36	0.900	-1.475	1.830
SPUC	4.40	0.888	-1.323	0.796
NPUC[A]	4.48	0.761	-1.777	3.835
WIUM[AB]	4.50	0.755	-1.811	4.132
SAUM[B]	4.51	0.754	-1.762	3.220
EIUC	4.55	0.803	-2.103	4.593

*Note: Unions with the same superscript do not differ in terms of Q2.52 at α = 0.05, based on the Mann-Whitney test, after an initial Kruskal-Wallis test.

Country*	Mean	Standard Deviation	Skewness	Kurtosis
Cambodia	4.13	0.877	-1.053	1.217
Sri Lanka[AB]	4.32	1.093	-1.713	2.169
Vietnam[A]	4.38	0.789	-1.271	1.207
Philippines[A]	4.42	0.843	-1.530	2.037
Indonesia[B]	4.53	0.782	-1.973	4.372
Malaysia[B]	4.54	0.747	-1.954	4.119
Thailand[B]	4.56	0.684	-1.624	2.444
Singapore	4.73	0.625	-2.737	8.053

*Note: Countries with the same superscript do not differ in terms of Q2.52 at α = 0.05, based on the Mann-Whitney test, after an initial Kruskal-Wallis test.

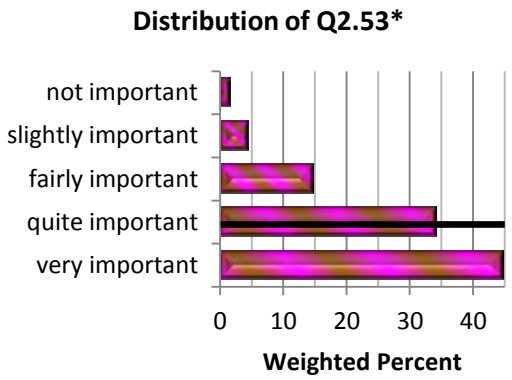


correlation with	not weighted relationship*	not weighted effect size**	weighted relationship*	weighted effect size**
Q1.04	positive	small	positive	small

*Based on Spearman's rho and/or Kendall's tau at α = 0.05. **Based on Cohen's indices.

Table 76. Summary for Degree of importance that local church leadership be thought-provoking and challenging (Q2.53).

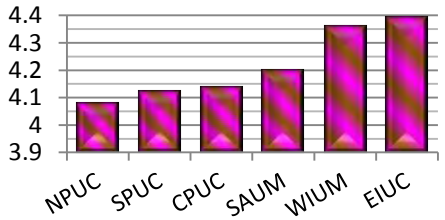
Options	Not Weighted Frequency	Not Weighted Percent	Weighted Frequency	Weighted Percent
not important (1)	99	1.8	92	1.7
slightly important (2)	240	4.4	245	4.5
fairly important (3)	769	14.0	810	14.8
quite important (4)	1774	32.4	1875	34.2
very important (5)	2597	47.4	2457	44.8
Total	5479	100.0	5479	100.0



Mean: 4.16 (quite important)

*Note: Solid horizontal line on the graph indicates approximate location of the mean.

Standard Deviation: 0.949 Skewness: -1.111 Kurtosis: 0.876

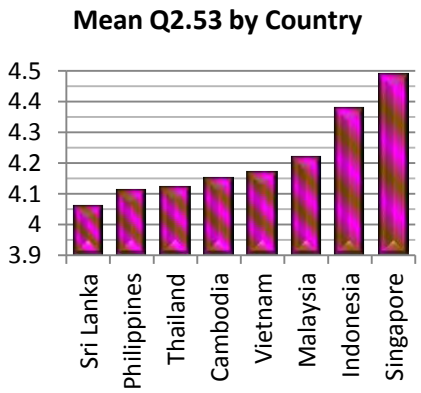


Union*	Mean	Standard Deviation	Skewness	Kurtosis
NPUC	4.08	0.940	-1.110	1.155
SPUC[A]	4.12	0.978	-0.875	0.001
CPUC[A]	4.14	0.956	-0.992	0.409
SAUM	4.20	0.949	-1.417	2.008
WIUM	4.36	0.802	-1.363	2.207
EIUC	4.39	0.921	-1.707	2.699

*Note: Unions with the same superscript do not differ in terms of Q2.53 at α = 0.05, based on the Mann-Whitney test, after an initial Kruskal-Wallis test.

Country*	Mean	Standard Deviation	Skewness	Kurtosis
Sri Lanka[AB]	4.06	1.221	-1.246	0.588
Philippines[A]	4.11	0.958	-0.989	0.533
Thailand[A]	4.12	0.855	-0.819	0.412
Cambodia[AB]	4.15	0.892	-0.947	0.499
Vietnam[AB]	4.17	0.956	-1.150	1.012
Malaysia[B]	4.22	0.979	-1.603	2.547
Indonesia[C]	4.38	0.868	-1.585	2.599
Singapore[C]	4.49	0.796	-1.430	1.087

*Note: Countries with the same superscript do not differ in terms of Q2.53 at α = 0.05, based on the Mann-Whitney test, after an initial Kruskal-Wallis test.

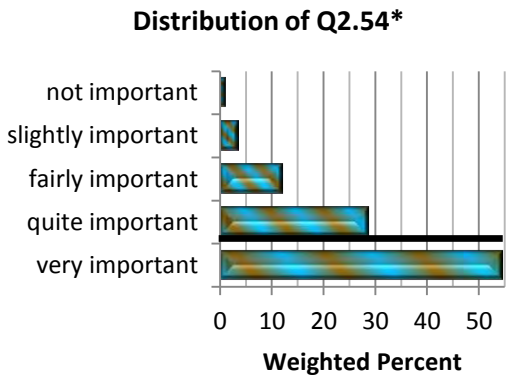


correlation with	not weighted relationship*	not weighted effect size**	weighted relationship*	weighted effect size**
Q1.04	none	--	negative	small

*Based on Spearman's rho and/or Kendall's tau at α = 0.05. **Based on Cohen's indices.

Table 77. Summary for Degree of importance that local church leadership be comforting and reassuring (Q2.54).

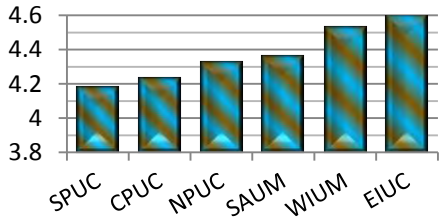
Options	Not Weighted Frequency	Not Weighted Percent	Weighted Frequency	Weighted Percent
not important (1)	71	1.3	64	1.2
slightly important (2)	200	3.7	196	3.6
fairly important (3)	627	11.4	664	12.1
quite important (4)	1486	27.1	1571	28.7
very important (5)	3095	56.5	2985	54.5
Total	5479	100.0	5479	100.0



Mean: 4.32 (quite important)

*Note: Solid horizontal line on the graph indicates approximate location of the mean.

Standard Deviation: 0.902 Skewness: -1.340 Kurtosis: 1.428

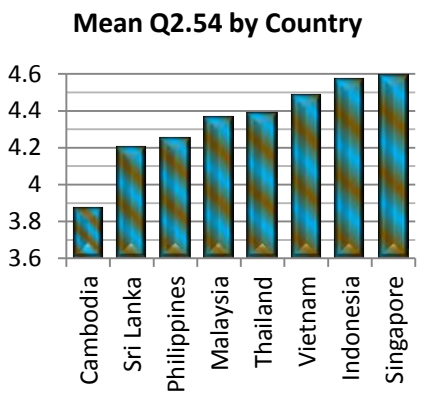


Union*	Mean	Standard Deviation	Skewness	Kurtosis
SPUC[A]	4.18	1.034	-1.120	0.434
CPUC[A]	4.23	0.967	-1.279	1.228
NPUC	4.33	0.798	-1.205	1.393
SAUM	4.36	0.833	-1.190	0.943
WIUM	4.53	0.699	-1.464	1.823
EIUC	4.60	0.770	-2.280	5.436

*Note: Unions with the same superscript do not differ in terms of Q2.54 at α = 0.05, based on the Mann-Whitney test, after an initial Kruskal-Wallis test.

Country*	Mean	Standard Deviation	Skewness	Kurtosis
Cambodia	3.87	0.985	-0.693	0.208
Sri Lanka[ABC]	4.20	1.176	-1.398	0.849
Philippines[A]	4.25	0.931	-1.241	1.116
Malaysia[B]	4.36	0.818	-1.026	0.158
Thailand[B]	4.39	0.772	-1.289	1.812
Vietnam[CD]	4.48	0.867	-1.993	4.158
Indonesia[D]	4.57	0.739	-1.948	4.024
Singapore[D]	4.59	0.695	-1.631	1.998

*Note: Countries with the same superscript do not differ in terms of Q2.54 at α = 0.05, based on the Mann-Whitney test, after an initial Kruskal-Wallis test.

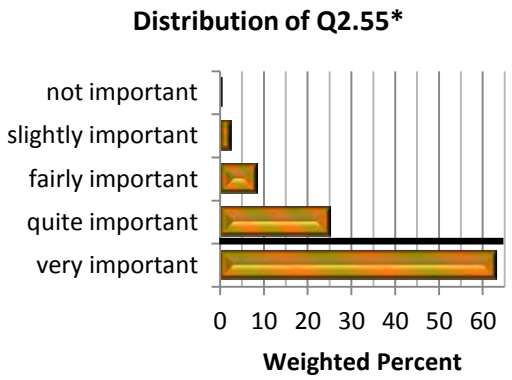


correlation with	not weighted relationship*	not weighted effect size**	weighted relationship*	weighted effect size**
Q1.04	positive	small	positive	small

*Based on Spearman's rho and/or Kendall's tau at α = 0.05. **Based on Cohen's indices.

Table 78. Summary for Degree of importance that local church leadership focus on biblical preaching and teaching (Q2.55).

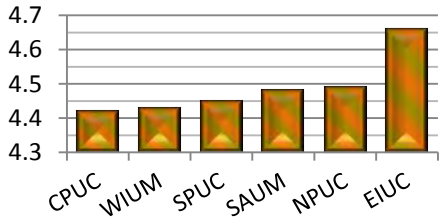
Options	Not Weighted Frequency	Not Weighted Percent	Weighted Frequency	Weighted Percent
not important (1)	44	.8	35	.6
slightly important (2)	147	2.7	143	2.6
fairly important (3)	460	8.4	464	8.5
quite important (4)	1347	24.6	1379	25.2
very important (5)	3481	63.5	3458	63.1
Total	5479	100.0	5479	100.0



Mean: 4.48 (quite important)

*Note: Solid horizontal line on the graph indicates approximate location of the mean.

Standard Deviation: 0.807 Skewness: -1.654 Kurtosis: 2.578

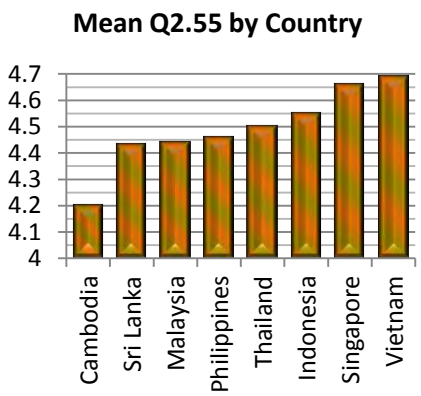


Union*	Mean	Standard Deviation	Skewness	Kurtosis
CPUC	4.42	0.870	-1.562	2.059
WIUM	4.43	0.729	-1.102	0.763
SPUC	4.45	0.872	-1.583	1.890
SAUM[A]	4.48	0.757	-1.654	3.138
NPUC[A]	4.49	0.761	-1.670	2.984
EIUC	4.66	0.694	-2.381	6.203

*Note: Unions with the same superscript do not differ in terms of Q2.55 at α = 0.05, based on the Mann-Whitney test, after an initial Kruskal-Wallis test.

Country*	Mean	Standard Deviation	Skewness	Kurtosis
Cambodia	4.20	0.983	-1.217	1.002
Sri Lanka[ABC]	4.43	1.089	-2.058	3.411
Malaysia[D]	4.44	0.765	-1.669	3.424
Philippines[A]	4.46	0.829	-1.623	2.355
Thailand[ABD]	4.50	0.730	-1.273	0.750
Indonesia[B]	4.55	0.719	-1.705	2.967
Singapore[C]	4.66	0.780	-2.551	6.721
Vietnam[C]	4.69	0.539	-1.555	1.498

*Note: Countries with the same superscript do not differ in terms of Q2.55 at α = 0.05, based on the Mann-Whitney test, after an initial Kruskal-Wallis test.

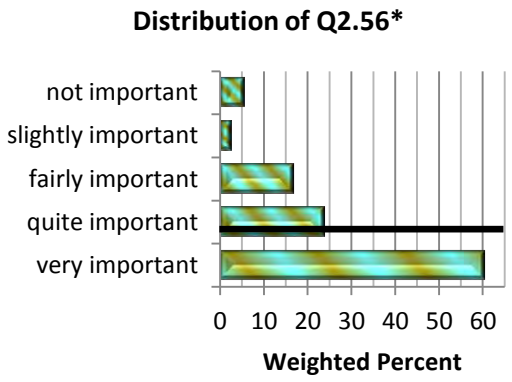


correlation with	not weighted relationship*	not weighted effect size**	weighted relationship*	weighted effect size**
Q1.04	none	--	positive	small

*Based on Spearman's rho and/or Kendall's tau at α = 0.05. **Based on Cohen's indices.

Table 79. Summary for Degree of importance that local church leadership focus preaching and teaching on contemporary issues (Q2.56).

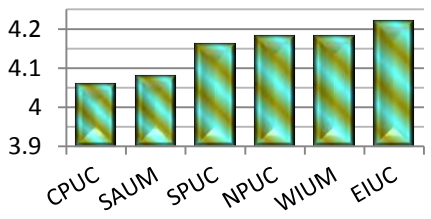
Options	Not Weighted Frequency	Not Weighted Percent	Weighted Frequency	Weighted Percent
not important (1)	104	1.9	98	1.8
slightly important (2)	267	4.9	265	4.8
fairly important (3)	852	15.6	791	14.4
quite important (4)	1809	33.0	1905	34.8
very important (5)	2447	44.7	2420	44.2
Total	5479	100.0	5479	100.0



Mean: 4.15 (quite important)

*Note: Solid horizontal line on the graph indicates approximate location of the mean.

Standard Deviation: 0.958 Skewness: -1.113 Kurtosis: 0.867

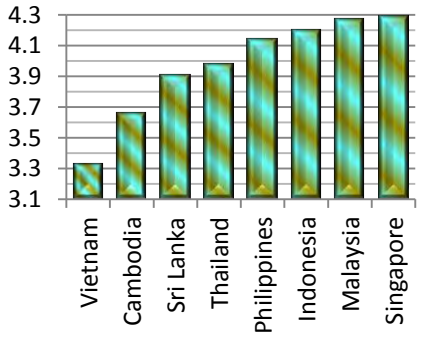


Union*	Mean	Standard Deviation	Skewness	Kurtosis
CPUC[A]	4.06	1.021	-0.953	0.170
SAUM[A]	4.08	0.992	-1.052	0.675
SPUC[B]	4.16	1.011	-1.062	0.431
NPUC[C]	4.18	0.855	-1.162	1.621
WIUM[BC]	4.18	0.878	-1.134	1.321
EIUC	4.22	1.008	-1.371	1.467

*Note: Unions with the same superscript do not differ in terms of Q2.56 at α = 0.05, based on the Mann-Whitney test, after an initial Kruskal-Wallis test.

Country*	Mean	Standard Deviation	Skewness	Kurtosis
Vietnam	3.33	1.206	-0.252	-0.673
Cambodia	3.66	1.171	-0.609	-0.388
Sri Lanka[AB]	3.91	1.156	-0.875	-0.095
Thailand[A]	3.98	0.937	-0.907	0.864
Philippines[BC]	4.14	0.954	-1.084	0.771
Indonesia[D]	4.20	0.950	-1.283	1.461
Malaysia[D]	4.27	0.863	-1.208	1.156
Singapore[CD]	4.29	0.870	-1.281	1.676

*Note: Countries with the same superscript do not differ in terms of Q2.56 at α = 0.05, based on the Mann-Whitney test, after an initial Kruskal-Wallis test.

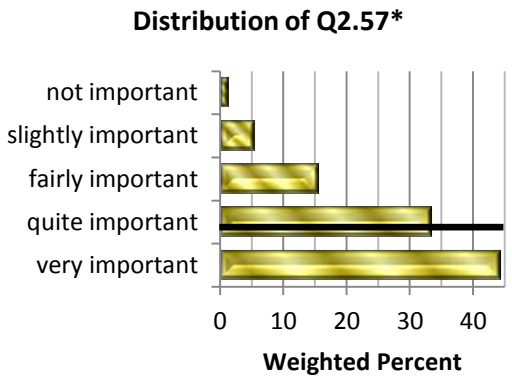


correlation with	not weighted relationship*	not weighted effect size**	weighted relationship*	weighted effect size**
Q1.04	positive	small	positive	small

*Based on Spearman's rho and/or Kendall's tau at α = 0.05. **Based on Cohen's indices.

Table 80. Summary for Degree of importance that local church leadership use new approaches and ideas (Q2.57).

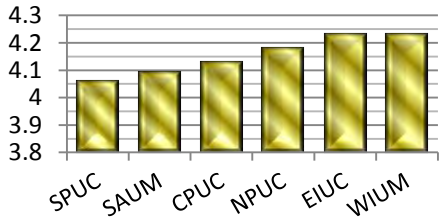
Options	Not Weighted Frequency	Not Weighted Percent	Weighted Frequency	Weighted Percent
not important (1)	85	1.6	74	1.4
slightly important (2)	308	5.6	295	5.4
fairly important (3)	827	15.1	849	15.5
quite important (4)	1831	33.4	1828	33.4
very important (5)	2428	44.3	2433	44.4
Total	5479	100.0	5479	100.0



Mean: 4.14 (quite important)

*Note: Solid horizontal line on the graph indicates approximate location of the mean.

Standard Deviation: 0.957 Skewness: -1.023 Kurtosis: 0.519

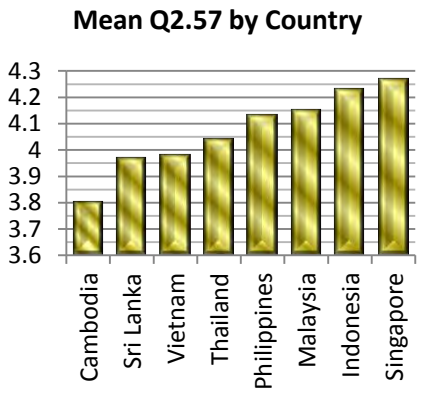


Union*	Mean	Standard Deviation	Skewness	Kurtosis
SPUC[A]	4.06	1.041	-0.874	-0.125
SAUM[A]	4.09	0.962	-1.078	0.876
CPUC[B]	4.13	0.966	-1.001	0.373
NPUC[B]	4.18	0.879	-0.989	0.689
EIUC	4.23	0.968	-1.309	1.293
WIUM	4.23	0.856	-1.168	1.444

*Note: Unions with the same superscript do not differ in terms of Q2.57 at α = 0.05, based on the Mann-Whitney test, after an initial Kruskal-Wallis test.

Country*	Mean	Standard Deviation	Skewness	Kurtosis
Cambodia[A]	3.80	1.051	-0.710	-0.037
Sri Lanka[BCD]	3.97	1.244	-0.960	-0.243
Vietnam[AB]	3.98	1.011	-0.863	0.156
Thailand[B]	4.04	0.889	-0.716	0.060
Philippines[C]	4.13	0.963	-0.966	0.316
Malaysia[C]	4.15	0.959	-1.233	1.355
Indonesia[D]	4.23	0.918	-1.262	1.403
Singapore[CD]	4.27	0.905	-1.259	1.375

*Note: Countries with the same superscript do not differ in terms of Q2.57 at α = 0.05, based on the Mann-Whitney test, after an initial Kruskal-Wallis test.

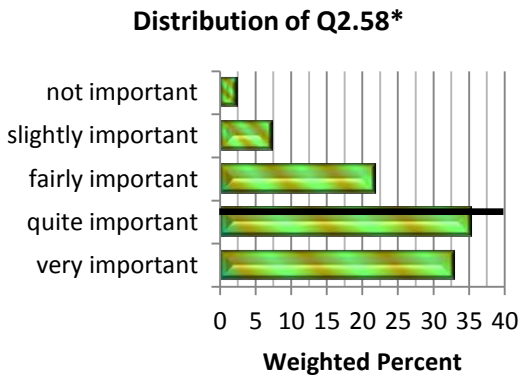


correlation with	not weighted relationship*	not weighted effect size**	weighted relationship*	weighted effect size**
Q1.04	positive	small	positive	small

*Based on Spearman's rho and/or Kendall's tau at α = 0.05. **Based on Cohen's indices.

Table 81. Summary for Degree of importance that local church leadership do things as they have always been done (Q2.58).

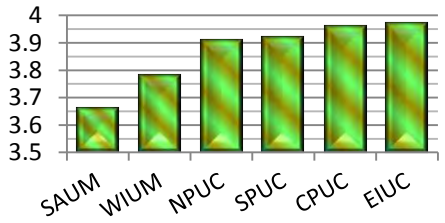
Options	Not Weighted Frequency	Not Weighted Percent	Weighted Frequency	Weighted Percent
not important (1)	202	3.7	130	2.4
slightly important (2)	438	8.0	407	7.4
fairly important (3)	1180	21.5	1199	21.9
quite important (4)	1838	33.5	1933	35.3
very important (5)	1821	33.2	1810	33.0
Total	5479	100.0	5479	100.0



Mean: 3.89 (quite important)

*Note: Solid horizontal line on the graph indicates approximate location of the mean.

Standard Deviation: 1.024 Skewness: -0.728 Kurtosis: -0.045

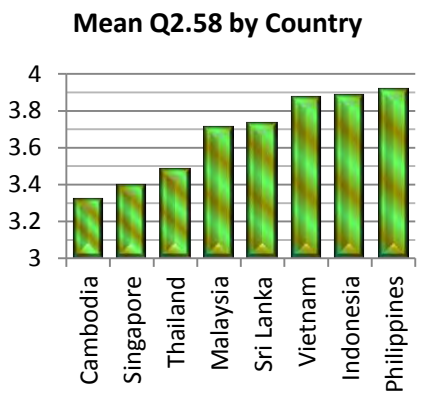


Union*	Mean	Standard Deviation	Skewness	Kurtosis
SAUM	3.66	1.055	-0.511	-0.413
WIUM	3.78	0.989	-0.746	0.324
NPUC	3.91	0.900	-0.627	0.158
SPUC[A]	3.92	1.095	-0.708	-0.419
CPUC[A]	3.96	1.030	-0.796	-0.029
EIUC	3.97	1.112	-1.038	0.466

*Note: Unions with the same superscript do not differ in terms of Q2.58 at α = 0.05, based on the Mann-Whitney test, after an initial Kruskal-Wallis test.

Country*	Mean	Standard Deviation	Skewness	Kurtosis
Cambodia[A]	3.32	1.189	-0.232	-0.742
Singapore[A]	3.40	1.255	-0.507	-0.740
Thailand[A]	3.48	1.054	-0.449	-0.272
Malaysia[B]	3.71	1.033	-0.550	-0.387
Sri Lanka[BC]	3.73	1.447	-0.743	-0.884
Vietnam[C]	3.87	0.982	-0.341	-0.993
Indonesia[C]	3.88	1.062	-0.890	0.345
Philippines[C]	3.92	1.005	-0.709	-0.106

*Note: Countries with the same superscript do not differ in terms of Q2.58 at α = 0.05, based on the Mann-Whitney test, after an initial Kruskal-Wallis test.

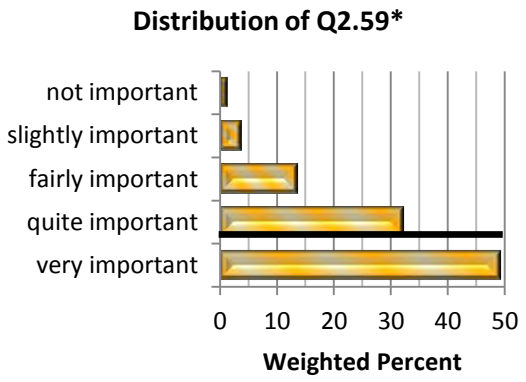


correlation with	not weighted relationship*	not weighted effect size**	weighted relationship*	weighted effect size**
Q1.04	positive	small	positive	small

*Based on Spearman's rho and/or Kendall's tau at α = 0.05. **Based on Cohen's indices.

Table 82. Summary for Degree of importance that local church leadership be a strong and decisive decision-maker (Q2.59).

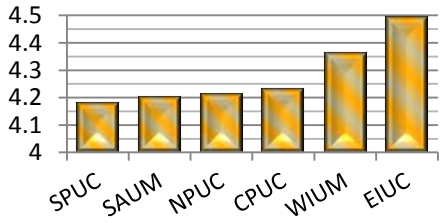
Options	Not Weighted Frequency	Not Weighted Percent	Weighted Frequency	Weighted Percent
not important (1)	71	1.3	71	1.3
slightly important (2)	217	4.0	204	3.7
fairly important (3)	729	13.3	748	13.7
quite important (4)	1686	30.8	1762	32.2
very important (5)	2776	50.7	2694	49.2
Total	5479	100.0	5479	100.0



Mean: 4.24 (quite important)

*Note: Solid horizontal line on the graph indicates approximate location of the mean.

Standard Deviation: 0.914 Skewness: -1.195 Kurtosis: 1.097

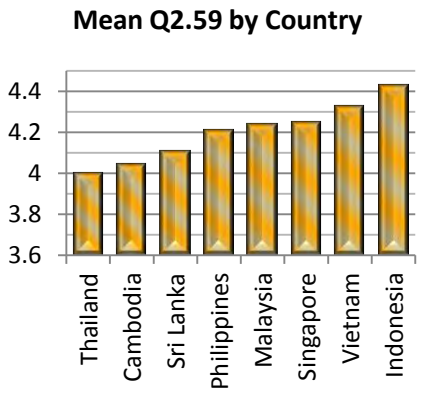


Union*	Mean	Standard Deviation	Skewness	Kurtosis
SPUC[A]	4.18	1.020	-1.135	0.517
SAUM[AB]	4.20	0.894	-0.870	0.060
NPUC[B]	4.21	0.845	-1.114	1.440
CPUC	4.23	0.921	-1.175	0.982
WIUM	4.36	0.804	-1.281	1.726
EIUC	4.49	0.822	-1.812	3.281

*Note: Unions with the same superscript do not differ in terms of Q2.59 at α = 0.05, based on the Mann-Whitney test, after an initial Kruskal-Wallis test.

Country*	Mean	Standard Deviation	Skewness	Kurtosis
Thailand[A]	4.00	0.887	-0.637	-0.043
Cambodia[AB]	4.04	0.977	-0.977	0.757
Sri Lanka[BCD]	4.11	1.251	-1.418	0.977
Philippines[C]	4.21	0.930	-1.155	0.984
Malaysia[CD]	4.24	0.890	-0.917	0.049
Singapore[CDE]	4.25	1.011	-1.368	1.371
Vietnam[D]	4.33	0.803	-0.660	-1.139
Indonesia[E]	4.43	0.816	-1.556	2.468

*Note: Countries with the same superscript do not differ in terms of Q2.59 at α = 0.05, based on the Mann-Whitney test, after an initial Kruskal-Wallis test.

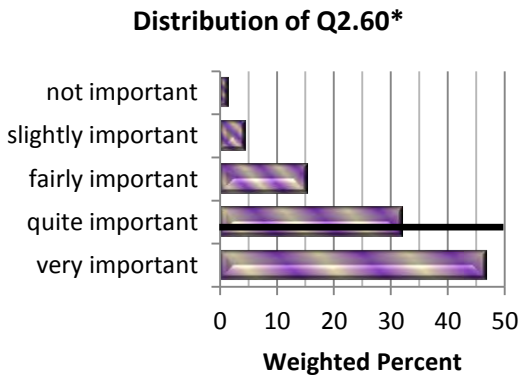


correlation with	not weighted relationship*	not weighted effect size**	weighted relationship*	weighted effect size**
Q1.04	positive	small	positive	small

*Based on Spearman's rho and/or Kendall's tau at α = 0.05. **Based on Cohen's indices.

Table 83. Summary for Degree of importance that local church leadership encourage decision-making by church members (Q2.60).

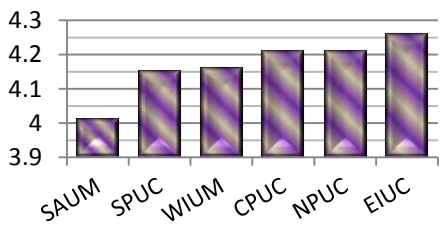
Options	Not Weighted Frequency	Not Weighted Percent	Weighted Frequency	Weighted Percent
not important (1)	101	1.8	87	1.6
slightly important (2)	259	4.7	245	4.5
fairly important (3)	788	14.4	838	15.3
quite important (4)	1676	30.6	1754	32.0
very important (5)	2655	48.5	2556	46.7
Total	5479	100.0	5479	100.0



Mean: 4.18 (quite important)

*Note: Solid horizontal line on the graph indicates approximate location of the mean.

Standard Deviation: 0.954 Skewness: -1.107 Kurtosis: 0.780

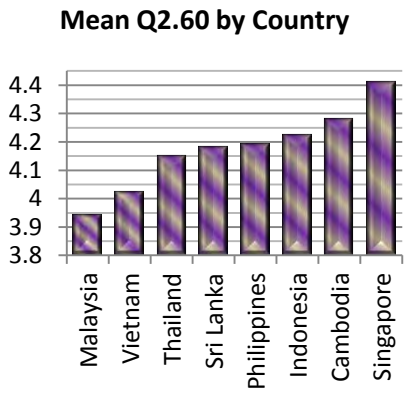


Union*	Mean	Standard Deviation	Skewness	Kurtosis
SAUM	4.01	0.982	-0.943	0.498
SPUC[A]	4.15	1.020	-0.993	0.169
WIUM[A]	4.16	0.918	-1.125	1.110
CPUC	4.21	0.953	-1.143	0.738
NPUC[A]	4.21	0.859	-1.108	1.271
EIUC	4.26	1.014	-1.414	1.398

*Note: Unions with the same superscript do not differ in terms of Q2.60 at α = 0.05, based on the Mann-Whitney test, after an initial Kruskal-Wallis test.

Country*	Mean	Standard Deviation	Skewness	Kurtosis
Malaysia[A]	3.94	1.010	-0.870	0.219
Vietnam[AB]	4.02	1.011	-1.053	0.979
Thailand[B]	4.15	0.853	-0.763	0.170
Sri Lanka[CD]	4.18	1.199	-1.568	1.570
Philippines[C]	4.19	0.943	-1.082	0.700
Indonesia[D]	4.22	0.972	-1.285	1.254
Cambodia[CD]	4.28	0.925	-1.591	2.974
Singapore[CD]	4.41	0.745	-1.195	1.123

*Note: Countries with the same superscript do not differ in terms of Q2.60 at α = 0.05, based on the Mann-Whitney test, after an initial Kruskal-Wallis test.

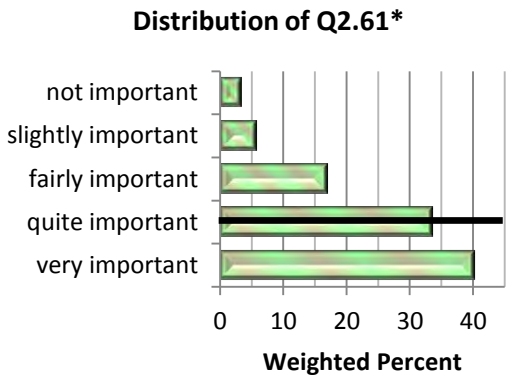


correlation with	not weighted relationship*	not weighted effect size**	weighted relationship*	weighted effect size**
Q1.04	none	--	positive	small

*Based on Spearman's rho and/or Kendall's tau at α = 0.05. **Based on Cohen's indices.

Table 84. Summary for Degree of importance that local church leadership have a relaxed interpersonal style (Q2.61).

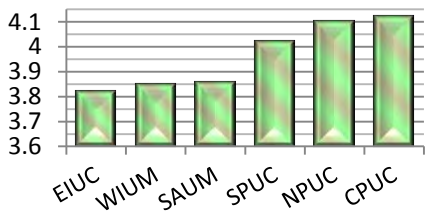
Options	Not Weighted Frequency	Not Weighted Percent	Weighted Frequency	Weighted Percent
not important (1)	240	4.4	182	3.3
slightly important (2)	345	6.3	318	5.8
fairly important (3)	939	17.1	930	17.0
quite important (4)	1750	31.9	1842	33.6
very important (5)	2205	40.2	2207	40.3
Total	5479	100.0	5479	100.0



Mean: 4.02 (quite important)

*Note: Solid horizontal line on the graph indicates approximate location of the mean.

Standard Deviation: 1.051 Skewness: -1.023 Kurtosis: 0.509

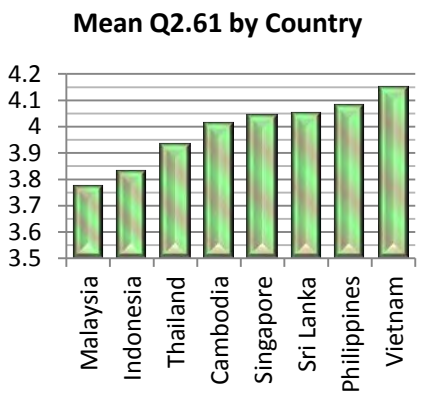


Union*	Mean	Standard Deviation	Skewness	Kurtosis
EIUC	3.82	1.302	-0.912	-0.295
WIUM[A]	3.85	1.089	-0.815	0.084
SAUM[A]	3.86	1.065	-0.884	0.268
SPUC	4.02	1.057	-0.884	0.039
NPUC	4.10	0.929	-1.153	1.369
CPUC	4.12	1.029	-1.100	0.541

*Note: Unions with the same superscript do not differ in terms of Q2.61 at α = 0.05, based on the Mann-Whitney test, after an initial Kruskal-Wallis test.

Country*	Mean	Standard Deviation	Skewness	Kurtosis
Malaysia	3.77	1.090	-0.809	0.074
Indonesia[A]	3.83	1.208	-0.897	-0.083
Thailand[A]	3.93	1.001	-0.922	0.587
Cambodia[AB]	4.01	1.009	-0.880	0.347
Singapore[AB]	4.04	1.040	-1.242	1.460
Sri Lanka[B]	4.05	1.240	-1.207	0.414
Philippines[B]	4.08	1.001	-1.035	0.604
Vietnam[B]	4.15	0.970	-1.205	1.097

*Note: Countries with the same superscript do not differ in terms of Q2.61 at α = 0.05, based on the Mann-Whitney test, after an initial Kruskal-Wallis test.

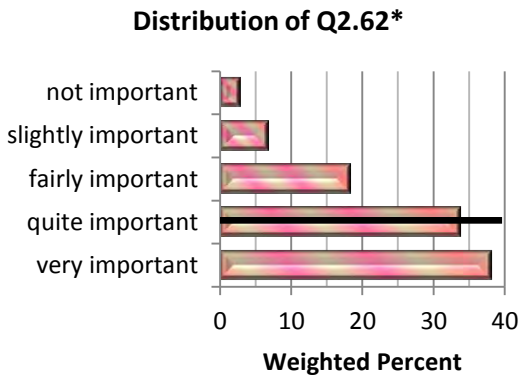


correlation with	not weighted relationship*	not weighted effect size**	weighted relationship*	weighted effect size**
Q1.04	none	--	none	--

*Based on Spearman's rho and/or Kendall's tau at α = 0.05. **Based on Cohen's indices.

Table 85. Summary for Degree of importance that local church leadership have a formal interpersonal style (Q2.62).

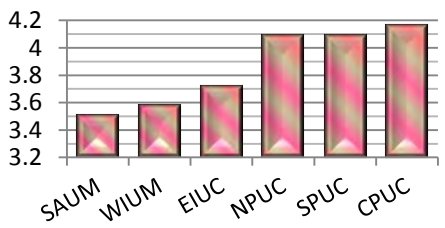
Options	Not Weighted Frequency	Not Weighted Percent	Weighted Frequency	Weighted Percent
not important (1)	223	4.1	154	2.8
slightly important (2)	398	7.3	368	6.7
fairly important (3)	1032	18.8	1009	18.4
quite important (4)	1787	32.6	1853	33.8
very important (5)	2039	37.2	2095	38.2
Total	5479	100.0	5479	100.0



Mean: 3.98 (quite important)

*Note: Solid horizontal line on the graph indicates approximate location of the mean.

Standard Deviation: 1.043 Skewness: -0.909 Kurtosis: 0.239

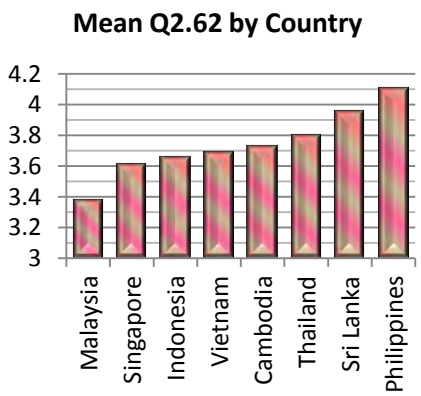


Union*	Mean	Standard Deviation	Skewness	Kurtosis
SAUM[A]	3.51	1.243	-0.483	-0.707
WIUM[A]	3.58	1.099	-0.593	-0.248
EIUC	3.72	1.231	-0.782	-0.321
NPUC	4.09	0.888	-0.889	0.525
SPUC	4.09	0.985	-0.841	-0.078
CPUC	4.16	0.986	-1.122	0.626

*Note: Unions with the same superscript do not differ in terms of Q2.62 at α = 0.05, based on the Mann-Whitney test, after an initial Kruskal-Wallis test.

Country*	Mean	Standard Deviation	Skewness	Kurtosis
Malaysia[A]	3.38	1.280	-0.379	-0.870
Singapore[AB]	3.61	1.186	-0.602	-0.383
Indonesia[B]	3.66	1.174	-0.690	-0.310
Vietnam[B]	3.69	1.266	-0.610	-0.658
Cambodia[B]	3.73	1.099	-0.732	0.101
Thailand[B]	3.80	1.041	-0.572	-0.313
Sri Lanka[C]	3.96	1.265	-0.985	-0.120
Philippines[C]	4.11	0.947	-0.926	0.303

*Note: Countries with the same superscript do not differ in terms of Q2.62 at α = 0.05, based on the Mann-Whitney test, after an initial Kruskal-Wallis test.

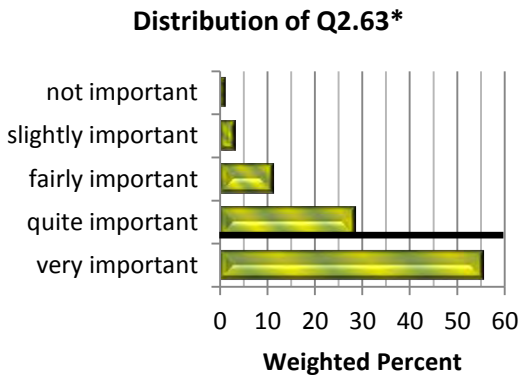


correlation with	not weighted relationship*	not weighted effect size**	weighted relationship*	weighted effect size**
Q1.04	positive	small	positive	small

*Based on Spearman's rho and/or Kendall's tau at α = 0.05. **Based on Cohen's indices.

Table 86. Summary for Degree of importance that local church leadership work hard to accomplish tasks (Q2.63).

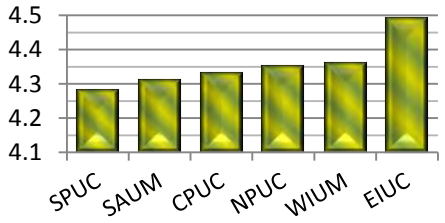
Options	Not Weighted Frequency	Not Weighted Percent	Weighted Frequency	Weighted Percent
not important (1)	76	1.4	63	1.2
slightly important (2)	189	3.4	183	3.3
fairly important (3)	640	11.7	624	11.4
quite important (4)	1507	27.5	1566	28.6
very important (5)	3067	56.0	3042	55.5
Total	5479	100.0	5479	100.0



Mean: 4.34 (quite important)

*Note: Solid horizontal line on the graph indicates approximate location of the mean.

Standard Deviation: 0.889 Skewness: -1.397 Kurtosis: 1.651

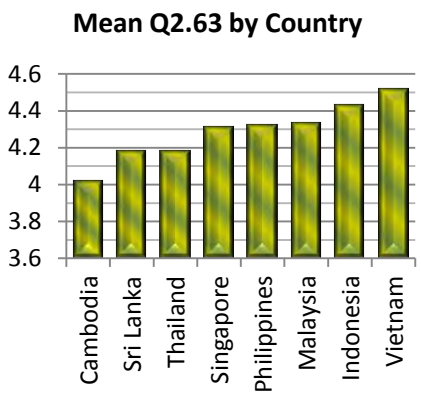


Union*	Mean	Standard Deviation	Skewness	Kurtosis
SPUC[A]	4.28	0.960	-1.302	1.117
SAUM[A]	4.31	0.866	-1.225	1.090
CPUC[A]	4.33	0.901	-1.350	1.346
NPUC[A]	4.35	0.833	-1.405	2.075
WIUM[A]	4.36	0.801	-1.141	0.766
EIUC	4.49	0.886	-1.992	3.766

*Note: Unions with the same superscript do not differ in terms of Q2.63 at α = 0.05, based on the Mann-Whitney test, after an initial Kruskal-Wallis test.

Country*	Mean	Standard Deviation	Skewness	Kurtosis
Cambodia[A]	4.02	1.025	-1.068	0.925
Sri Lanka[BCDE]	4.18	1.264	-1.489	1.003
Thailand[AB]	4.18	0.882	-0.908	0.568
Singapore[BCDE]	4.31	0.887	-1.382	1.872
Philippines[CD]	4.32	0.898	-1.364	1.546
Malaysia[D]	4.33	0.848	-1.241	1.075
Indonesia[E]	4.43	0.850	-1.630	2.493
Vietnam	4.52	0.797	-1.669	2.042

*Note: Countries with the same superscript do not differ in terms of Q2.63 at α = 0.05, based on the Mann-Whitney test, after an initial Kruskal-Wallis test.

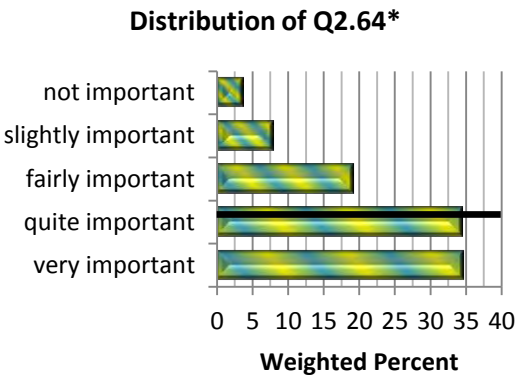


correlation with	not weighted relationship*	not weighted effect size**	weighted relationship*	weighted effect size**
Q1.04	none	--	positive	small

*Based on Spearman's rho and/or Kendall's tau at α = 0.05. **Based on Cohen's indices.

Table 87. Summary for Degree of importance that local church leadership place feelings of others ahead of achieving goals (Q2.64).

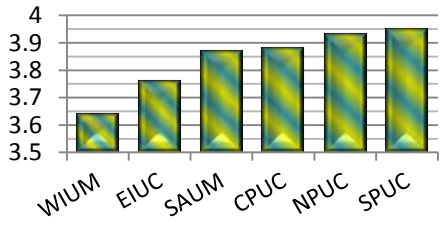
Options	Not Weighted Frequency	Not Weighted Percent	Weighted Frequency	Weighted Percent
not important (1)	268	4.9	209	3.8
slightly important (2)	443	8.1	433	7.9
fairly important (3)	1010	18.4	1048	19.1
quite important (4)	1791	32.7	1889	34.5
very important (5)	1967	35.9	1900	34.7
Total	5479	100.0	5479	100.0



Mean: 3.88 (quite important)

*Note: Solid horizontal line on the graph indicates approximate location of the mean.

Standard Deviation: 1.088 Skewness: -0.846 Kurtosis: 0.059

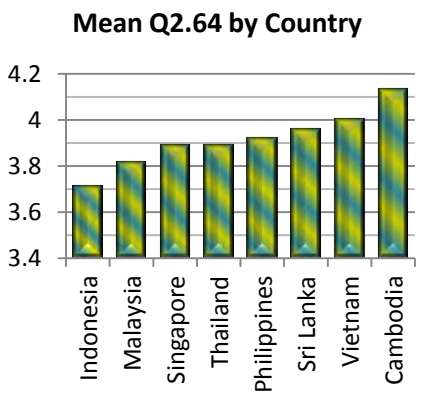


Union*	Mean	Standard Deviation	Skewness	Kurtosis
WIUM	3.64	1.168	-0.637	-0.439
EIUC	3.76	1.235	-0.797	-0.355
SAUM[A]	3.87	1.098	-0.834	-0.050
CPUC[A]	3.88	1.127	-0.839	-0.074
NPUC[A]	3.93	0.983	-0.883	0.545
SPUC	3.95	1.079	-0.833	-0.073

*Note: Unions with the same superscript do not differ in terms of Q2.64 at α = 0.05, based on the Mann-Whitney test, after an initial Kruskal-Wallis test.

Country*	Mean	Standard Deviation	Skewness	Kurtosis
Indonesia[A]	3.71	1.206	-0.720	-0.408
Malaysia[B]	3.82	1.110	-0.799	-0.160
Singapore[ABCDE]	3.89	1.024	-0.806	0.440
Thailand[BC]	3.89	0.960	-0.656	0.080
Philippines[CD]	3.92	1.053	-0.858	0.160
Sri Lanka[DE]	3.96	1.317	-1.095	-0.026
Vietnam[E]	4.00	1.242	-1.032	-0.092
Cambodia[E]	4.13	0.983	-1.141	1.053

*Note: Countries with the same superscript do not differ in terms of Q2.64 at α = 0.05, based on the Mann-Whitney test, after an initial Kruskal-Wallis test.

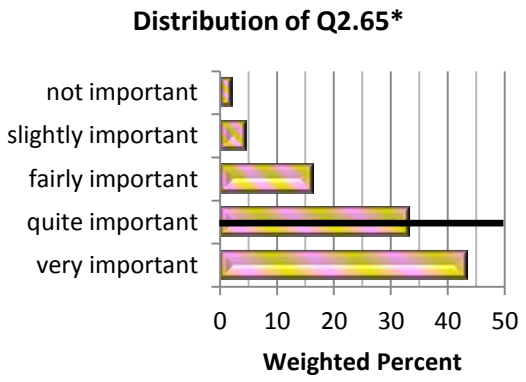


correlation with	not weighted relationship*	not weighted effect size**	weighted relationship*	weighted effect size**
Q1.04	none	--	none	--

*Based on Spearman's rho and/or Kendall's tau at α = 0.05. **Based on Cohen's indices.

Table 88. Summary for Degree of importance that local church leadership help people figure out things for themselves (Q2.65).

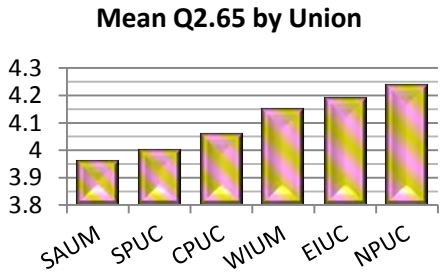
Options	Not Weighted Frequency	Not Weighted Percent	Weighted Frequency	Weighted Percent
not important (1)	157	2.9	121	2.2
slightly important (2)	273	5.0	260	4.7
fairly important (3)	867	15.8	899	16.4
quite important (4)	1723	31.4	1818	33.2
very important (5)	2459	44.9	2381	43.5
Total	5479	100.0	5479	100.0



Mean: 4.11 (quite important)

*Note: Solid horizontal line on the graph indicates approximate location of the mean.

Standard Deviation: 0.988 Skewness: -1.066 Kurtosis: 0.708

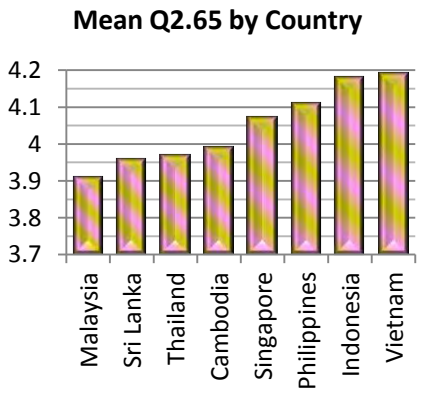


Union*	Mean	Standard Deviation	Skewness	Kurtosis
SAUM	3.96	1.084	-1.027	0.507
SPUC	4.00	1.073	-0.856	-0.067
CPUC	4.06	1.014	-0.986	0.446
WIUM	4.15	0.927	-1.228	1.589
EIUC	4.19	1.079	-1.309	0.971
NPUC	4.24	0.810	-1.008	0.990

*Note: Unions differ from each other in terms of Q2.65 at α = 0.05, based on the Mann-Whitney test, after an initial Kruskal-Wallis test.

Country*	Mean	Standard Deviation	Skewness	Kurtosis
Malaysia[A]	3.91	1.117	-0.997	0.350
Sri Lanka[ABCD]	3.96	1.262	-1.063	0.018
Thailand[A]	3.97	0.957	-0.743	0.217
Cambodia[AB]	3.99	1.037	-1.255	1.604
Singapore[ABC]	4.07	0.910	-1.112	1.648
Philippines[B]	4.11	0.967	-1.009	0.572
Indonesia[CD]	4.18	1.012	-1.281	1.230
Vietnam[D]	4.19	1.094	-1.365	1.094

*Note: Countries with the same superscript do not differ in terms of Q2.65 at α = 0.05, based on the Mann-Whitney test, after an initial Kruskal-Wallis test.

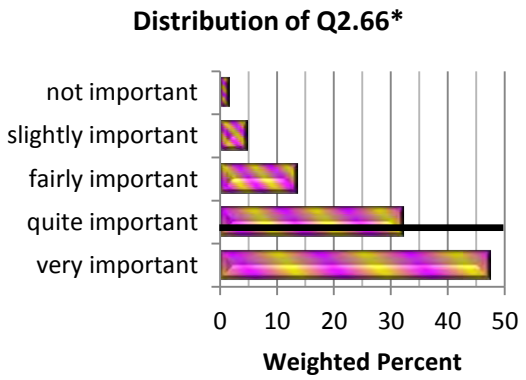


correlation with	not weighted relationship*	not weighted effect size**	weighted relationship*	weighted effect size**
Q1.04	none	--	none	--

*Based on Spearman's rho and/or Kendall's tau at α = 0.05. **Based on Cohen's indices.

Table 89. Summary for Degree of importance that local church leadership advise people what to do (Q2.66).

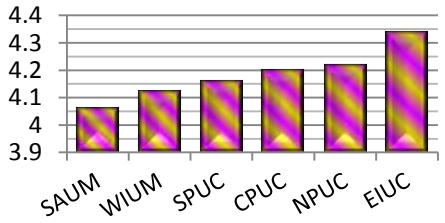
Options	Not Weighted Frequency	Not Weighted Percent	Weighted Frequency	Weighted Percent
not important (1)	107	2.0	90	1.7
slightly important (2)	281	5.1	269	4.9
fairly important (3)	720	13.1	751	13.7
quite important (4)	1709	31.2	1767	32.3
very important (5)	2662	48.6	2602	47.5
Total	5479	100.0	5479	100.0



Mean: 4.19 (quite important)

*Note: Solid horizontal line on the graph indicates approximate location of the mean.

Standard Deviation: 0.959 Skewness: -1.169 Kurtosis: 0.916

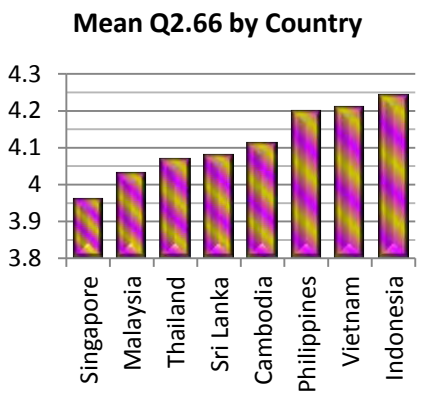


Union*	Mean	Standard Deviation	Skewness	Kurtosis
SAUM[A]	4.06	1.006	-1.090	0.814
WIUM[A]	4.12	0.953	-1.170	1.175
SPUC[B]	4.16	1.011	-0.977	-0.001
CPUC	4.20	0.997	-1.204	0.810
NPUC[B]	4.22	0.860	-1.226	1.793
EIUC	4.34	0.965	-1.582	2.015

*Note: Unions with the same superscript do not differ in terms of Q2.66 at α = 0.05, based on the Mann-Whitney test, after an initial Kruskal-Wallis test.

Country*	Mean	Standard Deviation	Skewness	Kurtosis
Singapore[A]	3.96	0.957	-0.931	0.842
Malaysia[AB]	4.03	1.037	-1.098	0.741
Thailand[AB]	4.07	0.942	-0.889	0.539
Sri Lanka[BCD]	4.08	1.277	-1.266	0.436
Cambodia[ABC]	4.11	0.988	-1.048	0.630
Philippines[C]	4.20	0.949	-1.130	0.787
Vietnam[CD]	4.21	0.928	-1.306	1.637
Indonesia[D]	4.24	0.965	-1.365	1.491

*Note: Countries with the same superscript do not differ in terms of Q2.66 at α = 0.05, based on the Mann-Whitney test, after an initial Kruskal-Wallis test.

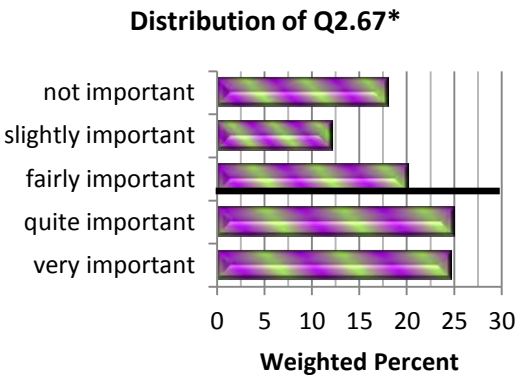


correlation with	not weighted relationship*	not weighted effect size**	weighted relationship*	weighted effect size**
Q1.04	none	--	none	--

*Based on Spearman's rho and/or Kendall's tau at α = 0.05. **Based on Cohen's indices.

Table 90. Summary for Degree of importance that local church leadership be reflective and reserved (Q2.67).

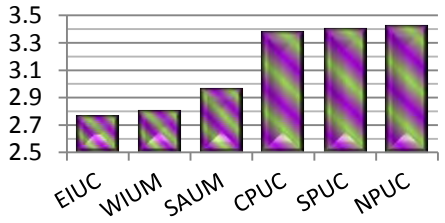
Options	Not Weighted Frequency	Not Weighted Percent	Weighted Frequency	Weighted Percent
not important (1)	1066	19.5	990	18.1
slightly important (2)	681	12.4	666	12.2
fairly important (3)	1043	19.0	1100	20.1
quite important (4)	1342	24.5	1372	25.0
very important (5)	1347	24.6	1351	24.7
Total	5479	100.0	5479	100.0



Mean: 3.26 (fairly important)

*Note: Solid horizontal line on the graph indicates approximate location of the mean.

Standard Deviation: 1.419 Skewness: -0.328 Kurtosis: -1.184

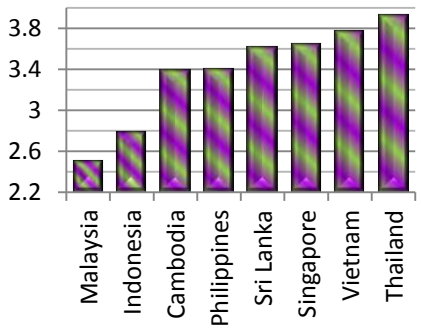


Union*	Mean	Standard Deviation	Skewness	Kurtosis
EIUC[A]	2.76	1.536	0.211	-1.442
WIUM[A]	2.80	1.454	0.051	-1.433
SAUM	2.96	1.527	-0.076	-1.468
CPUC[B]	3.38	1.454	-0.472	-1.142
SPUC[B]	3.40	1.360	-0.376	-1.066
NPUC[B]	3.42	1.294	-0.498	-0.786

*Note: Unions with the same superscript do not differ in terms of Q2.67 at α = 0.05, based on the Mann-Whitney test, after an initial Kruskal-Wallis test.

Country*	Mean	Standard Deviation	Skewness	Kurtosis
Malaysia	2.50	1.519	0.395	-1.365
Indonesia	2.78	1.499	0.141	-1.438
Cambodia[A]	3.39	1.269	-0.333	-0.861
Philippines[A]	3.40	1.356	-0.450	-0.975
Sri Lanka[AB]	3.61	1.405	-0.686	-0.781
Singapore[AB]	3.65	1.202	-0.714	-0.219
Vietnam[B]	3.77	1.282	-0.831	-0.316
Thailand[B]	3.93	0.964	-0.762	0.057

*Note: Countries with the same superscript do not differ in terms of Q2.67 at α = 0.05, based on the Mann-Whitney test, after an initial Kruskal-Wallis test.

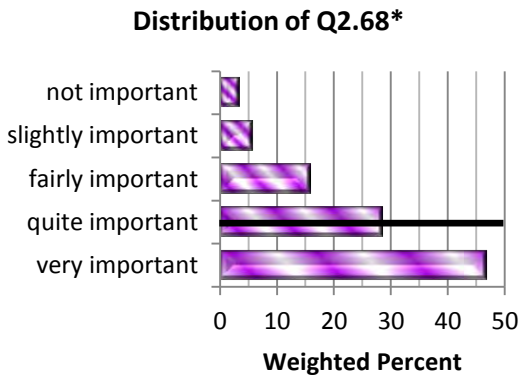


correlation with	not weighted relationship*	not weighted effect size**	weighted relationship*	weighted effect size**
Q1.04	positive	small	positive	small

*Based on Spearman's rho and/or Kendall's tau at α = 0.05. **Based on Cohen's indices.

Table 91. Summary for Degree of importance that local church leadership be outgoing and socially engaging (Q2.68).

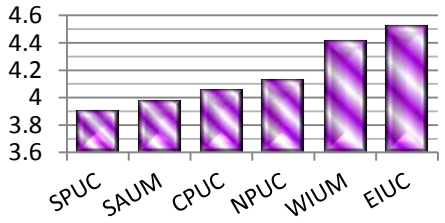
Options	Not Weighted Frequency	Not Weighted Percent	Weighted Frequency	Weighted Percent
not important (1)	179	3.3	185	3.4
slightly important (2)	292	5.3	312	5.7
fairly important (3)	834	15.2	864	15.8
quite important (4)	1450	26.5	1560	28.5
very important (5)	2724	49.7	2557	46.7
Total	5479	100.0	5479	100.0



Mean: 4.09 (quite important)

*Note: Solid horizontal line on the graph indicates approximate location of the mean.

Standard Deviation: 1.071 Skewness: -1.124 Kurtosis: 0.591

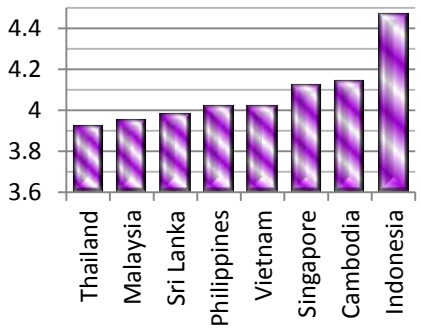


Union*	Mean	Standard Deviation	Skewness	Kurtosis
SPUC[A]	3.90	1.195	-0.826	-0.326
SAUM[A]	3.97	1.095	-0.962	0.234
CPUC[B]	4.05	1.143	-1.070	0.230
NPUC[B]	4.13	0.937	-1.138	1.263
WIUM	4.41	0.833	-1.600	2.764
EIUC	4.52	0.907	-2.031	3.750

*Note: Unions with the same superscript do not differ in terms of Q2.68 at α = 0.05, based on the Mann-Whitney test, after an initial Kruskal-Wallis test.

Country*	Mean	Standard Deviation	Skewness	Kurtosis
Thailand[A]	3.92	1.075	-0.974	0.558
Malaysia[A]	3.95	1.114	-0.928	0.081
Sri Lanka[AB]	3.98	1.255	-1.060	0.054
Philippines[B]	4.02	1.090	-1.027	0.356
Vietnam[AB]	4.02	1.066	-0.902	-0.067
Singapore[AB]	4.12	0.892	-1.267	2.247
Cambodia[B]	4.14	1.063	-1.405	1.673
Indonesia	4.47	0.875	-1.837	3.283

*Note: Countries with the same superscript do not differ in terms of Q2.68 at α = 0.05, based on the Mann-Whitney test, after an initial Kruskal-Wallis test.

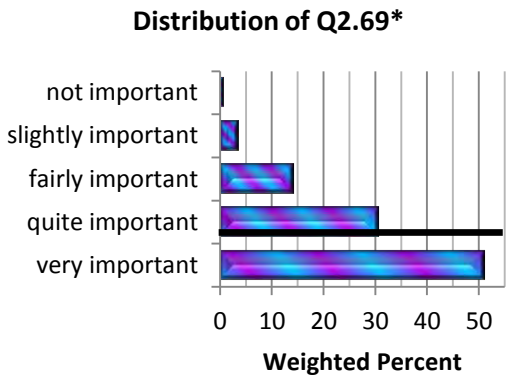


correlation with	not weighted relationship*	not weighted effect size**	weighted relationship*	weighted effect size**
Q1.04	none	--	none	--

*Based on Spearman's rho and/or Kendall's tau at α = 0.05. **Based on Cohen's indices.

Table 92. Summary for Degree of importance that local church leadership maintain a balanced life (Q2.69).

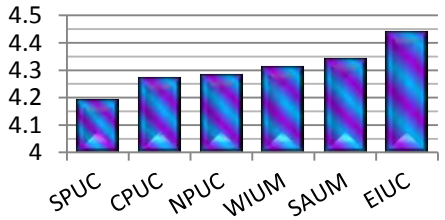
Options	Not Weighted Frequency	Not Weighted Percent	Weighted Frequency	Weighted Percent
not important (1)	50	0.9	46	0.8
slightly important (2)	191	3.5	189	3.5
fairly important (3)	691	12.6	770	14.1
quite important (4)	1706	31.1	1680	30.7
very important (5)	2841	51.9	2794	51.0
Total	5479	100.0	5479	100.0



Mean: 4.28 (quite important)

*Note: Solid horizontal line on the graph indicates approximate location of the mean.

Standard Deviation: 0.887 Skewness: -1.149 Kurtosis: 0.864

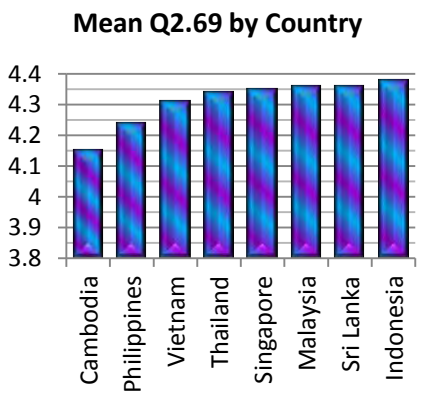


Union*	Mean	Standard Deviation	Skewness	Kurtosis
SPUC	4.19	0.998	-1.054	0.330
CPUC[A]	4.27	0.894	-1.043	0.328
NPUC[A]	4.28	0.833	-1.075	0.962
WIUM[A]	4.31	0.765	-1.088	1.238
SAUM	4.34	0.829	-1.191	0.924
EIUC	4.44	0.809	-1.605	2.612

*Note: Unions with the same superscript do not differ in terms of Q2.69 at α = 0.05, based on the Mann-Whitney test, after an initial Kruskal-Wallis test.

Country*	Mean	Standard Deviation	Skewness	Kurtosis
Cambodia[A]	4.15	0.973	-0.929	0.170
Philippines[A]	4.24	0.911	-1.086	0.638
Vietnam[AB]	4.31	0.799	-1.068	0.698
Thailand[BC]	4.34	0.869	-1.291	1.191
Singapore[ABC]	4.35	0.782	-1.176	1.103
Malaysia[BC]	4.36	0.811	-1.202	0.927
Sri Lanka[C]	4.36	1.065	-1.972	3.368
Indonesia[C]	4.38	0.791	-1.362	1.921

*Note: Countries with the same superscript do not differ in terms of Q2.69 at α = 0.05, based on the Mann-Whitney test, after an initial Kruskal-Wallis test.

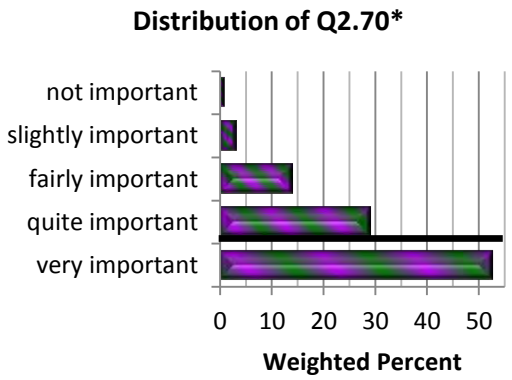


correlation with	not weighted relationship*	not weighted effect size**	weighted relationship*	weighted effect size**
Q1.04	none	--	negative	small

*Based on Spearman's rho and/or Kendall's tau at α = 0.05. **Based on Cohen's indices.

Table 93. Summary for Degree of importance that local church leadership give his whole self to the church (Q2.70).

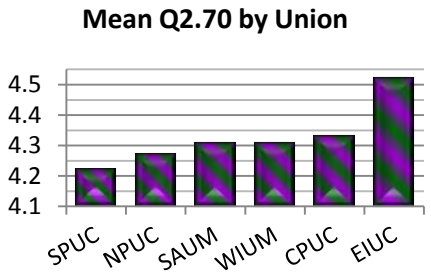
Options	Not Weighted Frequency	Not Weighted Percent	Weighted Frequency	Weighted Percent
not important (1)	58	1.1	50	0.9
slightly important (2)	179	3.3	176	3.2
fairly important (3)	706	12.9	765	14.0
quite important (4)	1564	28.5	1594	29.1
very important (5)	2972	54.2	2894	52.8
Total	5479	100.0	5479	100.0



Mean: 4.30 (quite important)

*Note: Solid horizontal line on the graph indicates approximate location of the mean.

Standard Deviation: 0.889 Skewness: -1.202 Kurtosis: 0.996

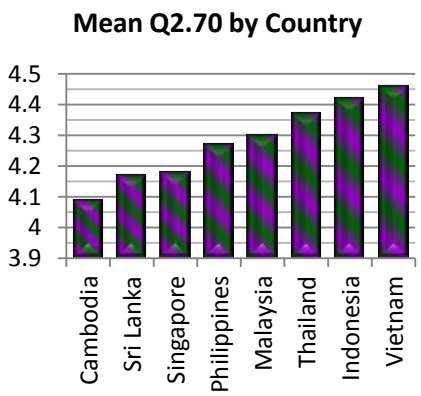


Union*	Mean	Standard Deviation	Skewness	Kurtosis
SPUC[AB]	4.22	0.984	-1.155	0.635
NPUC[A]	4.27	0.836	-1.022	0.806
SAUM[CD]	4.31	0.899	-1.336	1.440
WIUM[BC]	4.31	0.821	-1.073	0.699
CPUC[D]	4.33	0.877	-1.150	0.447
EIUC	4.52	0.762	-1.807	3.622

*Note: Unions with the same superscript do not differ in terms of Q2.70 at α = 0.05, based on the Mann-Whitney test, after an initial Kruskal-Wallis test.

Country*	Mean	Standard Deviation	Skewness	Kurtosis
Cambodia[A]	4.09	1.014	-0.886	0.094
Sri Lanka[ABCD]	4.17	1.189	-1.518	1.402
Singapore[ABC]	4.18	0.966	-1.095	0.643
Philippines[B]	4.27	0.903	-1.131	0.761
Malaysia[BC]	4.30	0.896	-1.326	1.513
Thailand[CD]	4.37	0.814	-1.112	0.411
Indonesia[D]	4.42	0.797	-1.422	1.901
Vietnam	4.46	0.931	-1.907	3.210

*Note: Countries with the same superscript do not differ in terms of Q2.70 at α = 0.05, based on the Mann-Whitney test, after an initial Kruskal-Wallis test.



correlation with	weighted relationship*	weighted effect size**	weighted relationship*	weighted effect size**
Q1.04	none	--	none	--

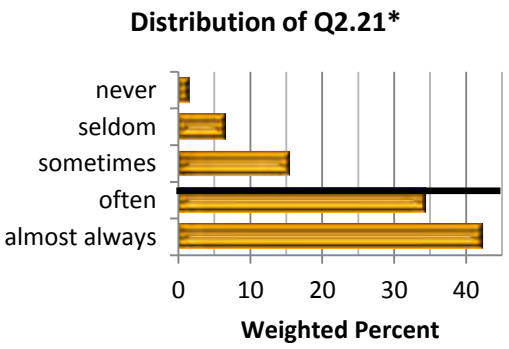
*Based on Spearman's rho and/or Kendall's tau at α = 0.05. **Based on Cohen's indices.

5.5. Financial support

There are 9 financial support variables: Frequency of financial involvement through tithes (Q2.21), Frequency of financial involvement through the local church budget (Q2.22), Frequency of financial involvement through Christian education (Q2.23), Frequency of financial involvement through the church building fund (Q2.24), Frequency of financial involvement through the mission program (Q2.25), Frequency of financial involvement through evangelistic projects (Q2.26), Frequency of financial involvement through the thirteenth Sabbath offering (Q2.27), Frequency of financial involvement through the local church school (Q2.28), and, Frequency of financial involvement through wills and trusts (Q2.29). These variables are summarized in Tables 94 to 102 in the succeeding pages.

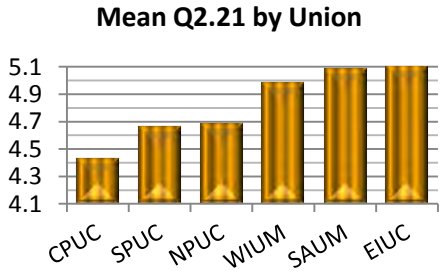
Table 94. Summary for Frequency of financial involvement through tithes (Q2.21).

Options	Not Weighted Frequency	Not Weighted Percent	Weighted Frequency	Weighted Percent
no opportunity or never (2)	761	13.9	790	14.4
seldom (3)	316	5.8	361	6.6
sometimes (4)	746	13.6	747	13.6
often (5)	1223	22.3	1209	22.1
almost always (6)	2433	44.4	2373	43.3
Total	5479	100.0	5479	100.0



Mean: 4.73 (often) *Note: Solid horizontal line on the graph indicates approximate location of the mean.

Standard Deviation: 1.435 Skewness: -0.830 Kurtosis: -0.690

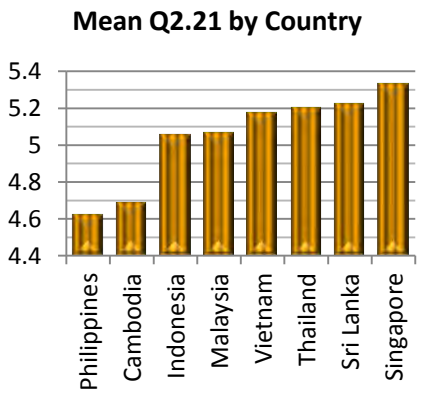


Union*	Mean	Standard Deviation	Skewness	Kurtosis
CPUC	4.43	1.473	-0.506	-1.132
SPUC[A]	4.66	1.476	-0.735	-0.920
NPUC[A]	4.68	1.422	-0.762	-0.745
WIUM[B]	4.98	1.450	-1.200	-0.065
SAUM[B]	5.08	1.237	-1.265	0.564
EIUC[B]	5.10	1.264	-1.421	0.880

*Note: Unions with the same superscript do not differ in terms of Q2.21 at α = 0.05, based on the Mann-Whitney test, after an initial Kruskal-Wallis test.

Country*	Mean	Standard Deviation	Skewness	Kurtosis
Philippines[A]	4.62	1.457	-0.691	-0.917
Cambodia[A]	4.68	1.376	-0.775	-0.563
Indonesia[B]	5.05	1.354	-1.320	0.405
Malaysia	5.06	1.180	-1.155	0.445
Vietnam[BC]	5.17	1.190	-1.512	1.400
Thailand[D]	5.20	1.398	-1.534	0.784
Sri Lanka[CD]	5.22	1.281	-1.628	1.415
Singapore[D]	5.33	1.295	-1.889	2.172

*Note: Countries with the same superscript do not differ in terms of Q2.21 at α = 0.05, based on the Mann-Whitney test, after an initial Kruskal-Wallis test.

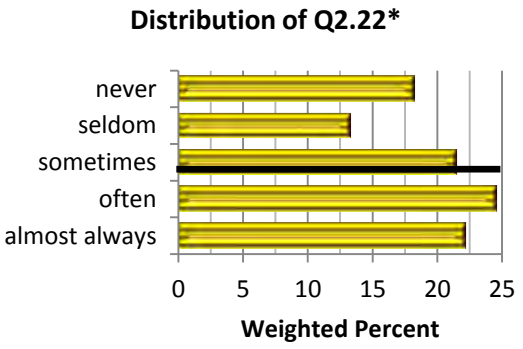


correlation with	not weighted relationship*	not weighted effect size**	weighted relationship*	weighted effect size**
Q1.04	positive	medium	positive	medium
H178el	none	--	none	--
H178hs	positive	small	positive	small
H178co	positive	small	positive	small
Q1.10	positive	medium	positive	medium
Q2.01	positive	small	positive	small
Q2.17	positive	small	positive	small
Q2.71	positive	small	positive	small

*Based on Spearman's rho and/or Kendall's tau at α = 0.05. **Based on Cohen's indices.

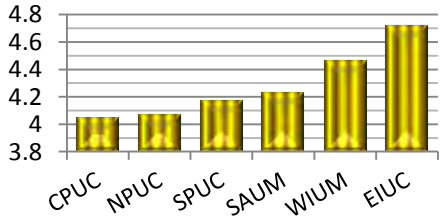
Table 95. Summary for Frequency of financial involvement through the local church budget (Q2.22).

Options	Not Weighted Frequency	Not Weighted Percent	Weighted Frequency	Weighted Percent
no opportunity or never (2)	955	17.4	1001	18.3
seldom (3)	679	12.4	728	13.3
sometimes (4)	1150	21.0	1180	21.5
often (5)	1360	24.8	1351	24.6
almost always (6)	1335	24.4	1219	22.2
Total	5479	100.0	5479	100.0



Mean: 4.19 (sometimes) *Note: Solid horizontal line on the graph indicates approximate location of the mean.

Standard Deviation: 1.401 Skewness: -0.259 Kurtosis: -1.190

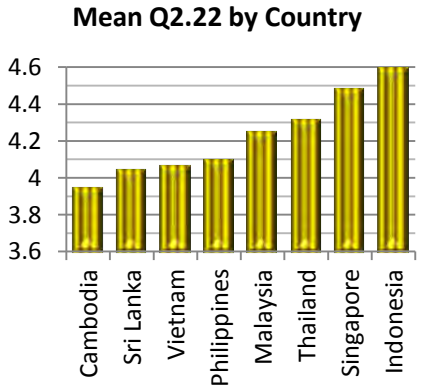


Union*	Mean	Standard Deviation	Skewness	Kurtosis
CPUC[A]	4.04	1.410	-0.070	-1.287
NPUC[A]	4.07	1.322	-0.162	-1.052
SPUC[B]	4.17	1.479	-0.223	-1.365
SAUM[B]	4.23	1.393	-0.306	-1.130
WIUM	4.46	1.342	-0.620	-0.727
EIUC	4.71	1.300	-0.805	-0.447

*Note: Unions with the same superscript do not differ in terms of Q2.22 at α = 0.05, based on the Mann-Whitney test, after an initial Kruskal-Wallis test.

Country*	Mean	Standard Deviation	Skewness	Kurtosis
Cambodia[A]	3.94	1.368	-0.080	-1.162
Sri Lanka[AB]	4.04	1.423	-0.022	-1.279
Vietnam[A]	4.06	1.462	-0.063	-1.363
Philippines[A]	4.10	1.403	-0.160	-1.238
Malaysia[BC]	4.25	1.372	-0.379	-1.030
Thailand[BC]	4.31	1.400	-0.261	-1.217
Singapore[CD]	4.48	1.477	-0.544	-1.068
Indonesia[D]	4.59	1.325	-0.714	-0.594

*Note: Countries with the same superscript do not differ in terms of Q2.22 at α = 0.05, based on the Mann-Whitney test, after an initial Kruskal-Wallis test.

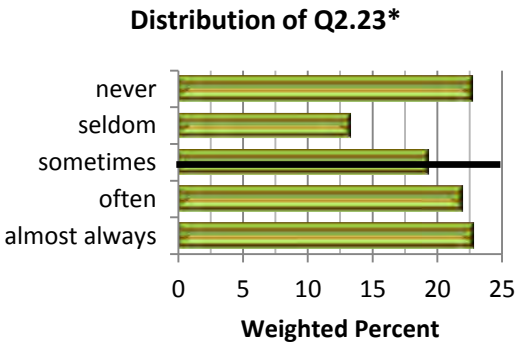


correlation with	not weighted relationship*	not weighted effect size**	weighted relationship*	weighted effect size**
Q1.04	positive	medium	positive	medium
H178el	none	--	negative	small
H178hs	none	--	positive	small
H178co	positive	small	positive	small
Q1.10	positive	medium	positive	medium
Q2.01	positive	small	positive	small
Q2.17	positive	small	positive	small
Q2.71	positive	small	positive	small

*Based on Spearman's rho and/or Kendall's tau at α = 0.05. **Based on Cohen's indices.

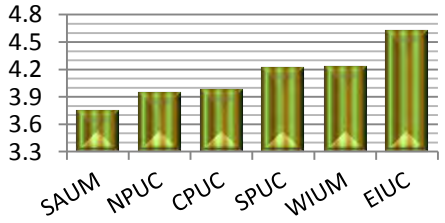
Table 96. Summary for Frequency of financial involvement through Christian education (Q2.23).

Options	Not Weighted Frequency	Not Weighted Percent	Weighted Frequency	Weighted Percent
no opportunity or never (2)	1256	22.9	1245	22.7
seldom (3)	762	13.9	728	13.3
sometimes (4)	1067	19.5	1056	19.3
often (5)	1146	20.9	1204	22.0
almost always (6)	1248	22.8	1246	22.8
Total	5479	100.0	5479	100.0



Mean: 4.09 (sometimes) *Note: Solid horizontal line on the graph indicates approximate location of the mean.

Standard Deviation: 1.471 Skewness: -0.151 Kurtosis: -1.356

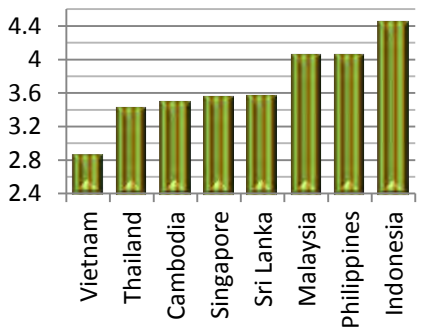


Union*	Mean	Standard Deviation	Skewness	Kurtosis
SAUM	3.75	1.488	0.163	-1.392
NPUC	3.94	1.382	-0.023	-1.211
CPUC	3.98	1.532	-0.015	-1.485
SPUC[A]	4.22	1.528	-0.267	-1.420
WIUM[A]	4.23	1.370	-0.392	-1.004
EIUC	4.62	1.336	-0.692	-0.692

*Note: Unions with the same superscript do not differ in terms of Q2.23 at α = 0.05, based on the Mann-Whitney test, after an initial Kruskal-Wallis test.

Country*	Mean	Standard Deviation	Skewness	Kurtosis
Vietnam	2.85	1.323	1.290	0.238
Thailand[A]	3.41	1.410	0.513	-1.061
Cambodia[A]	3.48	1.332	0.534	-0.903
Singapore[A]	3.55	1.492	0.435	-1.232
Sri Lanka[A]	3.56	1.499	0.465	-1.184
Malaysia[B]	4.04	1.459	-0.116	-1.335
Philippines[B]	4.05	1.477	-0.103	-1.381
Indonesia	4.44	1.366	-0.542	-0.880

*Note: Countries with the same superscript do not differ in terms of Q2.23 at α = 0.05, based on the Mann-Whitney test, after an initial Kruskal-Wallis test.

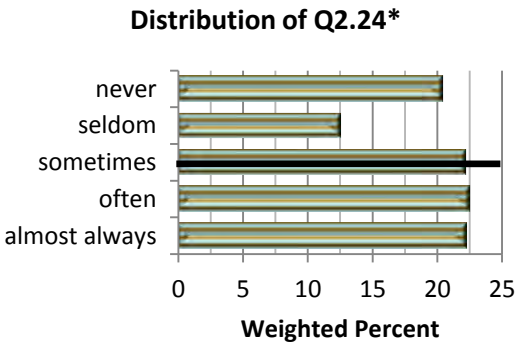


correlation with	not weighted relationship*	not weighted effect size**	weighted relationship*	weighted effect size**
Q1.04	positive	small	positive	small
H178el	none	--	none	--
H178hs	positive	small	none	--
H178co	positive	small	positive	small
Q1.10	positive	medium	positive	small
Q2.01	positive	small	positive	small
Q2.17	positive	small	positive	small
Q2.71	positive	small	positive	small

*Based on Spearman's rho and/or Kendall's tau at α = 0.05. **Based on Cohen's indices.

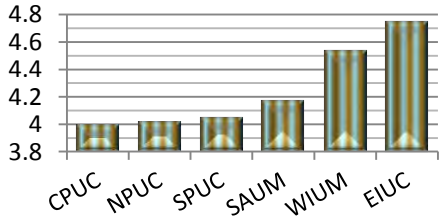
Table 97. Summary for Frequency of financial involvement through the church building fund (Q2.24).

Options	Not Weighted Frequency	Not Weighted Percent	Weighted Frequency	Weighted Percent
no opportunity or never (2)	1134	20.7	1119	20.4
seldom (3)	650	11.9	685	12.5
sometimes (4)	1206	22.0	1217	22.2
often (5)	1257	22.9	1234	22.5
almost always (6)	1232	22.5	1224	22.3
Total	5479	100.0	5479	100.0



Mean: 4.14 (sometimes) *Note: Solid horizontal line on the graph indicates approximate location of the mean.

Standard Deviation: 1.429 Skewness: -0.205 Kurtosis: -1.252

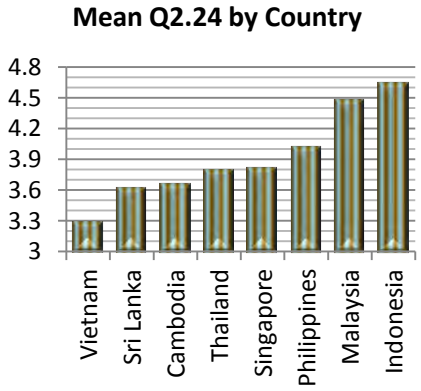


Union*	Mean	Standard Deviation	Skewness	Kurtosis
CPUC[A]	3.99	1.483	-0.067	-1.408
NPUC[A]	4.01	1.327	-0.078	-1.085
SPUC	4.05	1.494	-0.113	-1.395
SAUM	4.17	1.455	-0.230	-1.286
WIUM	4.53	1.336	-0.634	-0.652
EIUC	4.74	1.272	-0.885	-0.219

*Note: Unions with the same superscript do not differ in terms of Q2.24 at α = 0.05, based on the Mann-Whitney test, after an initial Kruskal-Wallis test.

Country*	Mean	Standard Deviation	Skewness	Kurtosis
Vietnam[A]	3.29	1.351	0.549	-1.009
Sri Lanka[AB]	3.61	1.589	0.431	-1.393
Cambodia[B]	3.66	1.391	0.326	-1.134
Thailand[B]	3.79	1.351	0.158	-1.085
Singapore[BC]	3.81	1.531	0.101	-1.491
Philippines[C]	4.02	1.426	-0.088	-1.285
Malaysia	4.48	1.397	-0.553	-0.951
Indonesia	4.65	1.306	-0.765	-0.451

*Note: Countries with the same superscript do not differ in terms of Q2.24 at α = 0.05, based on the Mann-Whitney test, after an initial Kruskal-Wallis test.

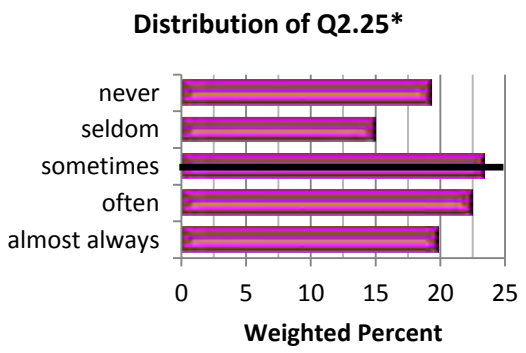


correlation with	not weighted relationship*	not weighted effect size**	weighted relationship*	weighted effect size**
Q1.04	positive	medium	positive	medium
H178el	none	--	none	--
H178hs	none	--	positive	small
H178co	positive	small	positive	small
Q1.10	positive	medium	positive	medium
Q2.01	positive	small	positive	small
Q2.17	positive	small	positive	small
Q2.71	positive	small	positive	small

*Based on Spearman's rho and/or Kendall's tau at α = 0.05. **Based on Cohen's indices.

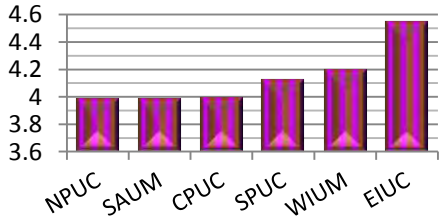
Table 98. Summary for Frequency of financial involvement through the mission program (Q2.25).

Options	Not Weighted Frequency	Not Weighted Percent	Weighted Frequency	Weighted Percent
no opportunity or never (2)	1041	19.0	1055	19.3
seldom (3)	767	14.0	824	15.0
sometimes (4)	1273	23.2	1279	23.4
often (5)	1282	23.4	1234	22.5
almost always (6)	1116	20.4	1086	19.8
Total	5479	100.0	5479	100.0



Mean: 4.09 (sometimes) *Note: Solid horizontal line on the graph indicates approximate location of the mean.

Standard Deviation: 1.390 Skewness: -0.142 Kurtosis: -1.211

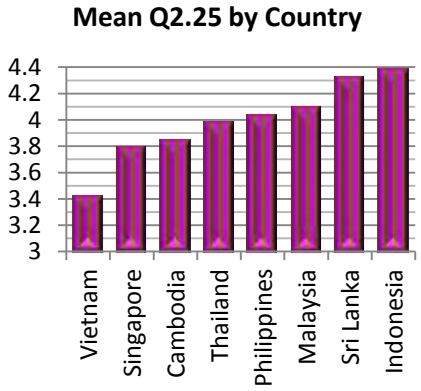


Union*	Mean	Standard Deviation	Skewness	Kurtosis
NPUC[A]	3.98	1.318	-0.057	-1.064
SAUM[A]	3.98	1.383	-0.028	-1.195
CPUC[A]	3.99	1.421	-0.040	-1.296
SPUC	4.12	1.450	-0.137	-1.336
WIUM	4.19	1.373	-0.355	-1.074
EIUC	4.55	1.290	-0.622	-0.687

*Note: Unions with the same superscript do not differ in terms of Q2.25 at α = 0.05, based on the Mann-Whitney test, after an initial Kruskal-Wallis test.

Country*	Mean	Standard Deviation	Skewness	Kurtosis
Vietnam	3.42	1.538	0.545	-1.199
Singapore[A]	3.79	1.390	0.090	-1.193
Cambodia[A]	3.84	1.355	0.023	-1.119
Thailand[AB]	3.98	1.389	0.030	-1.230
Philippines[AB]	4.03	1.392	-0.076	-1.229
Malaysia[BC]	4.10	1.326	-0.127	-1.075
Sri Lanka[CD]	4.32	1.514	-0.335	-1.337
Indonesia[D]	4.38	1.340	-0.499	-0.896

*Note: Countries with the same superscript do not differ in terms of Q2.25 at α = 0.05, based on the Mann-Whitney test, after an initial Kruskal-Wallis test.

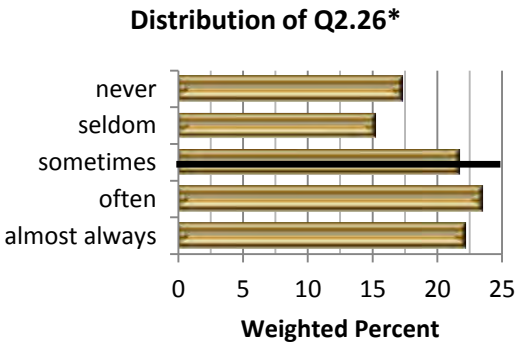


correlation with	not weighted relationship*	not weighted effect size**	weighted relationship*	weighted effect size**
Q1.04	positive	medium	positive	small
H178el	none	--	none	--
H178hs	none	--	none	--
H178co	positive	small	positive	small
Q1.10	positive	medium	positive	medium
Q2.01	positive	small	positive	small
Q2.17	positive	small	positive	small
Q2.71	positive	small	positive	small

*Based on Spearman's rho and/or Kendall's tau at α = 0.05. **Based on Cohen's indices.

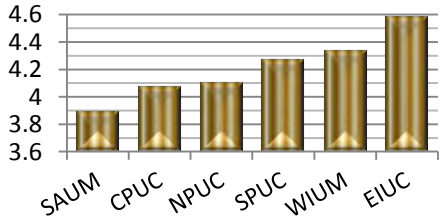
Table 99. Summary for Frequency of financial involvement through evangelistic projects (Q2.26).

Options	Not Weighted Frequency	Not Weighted Percent	Weighted Frequency	Weighted Percent
no opportunity or never (2)	962	17.6	949	17.3
seldom (3)	797	14.5	830	15.2
sometimes (4)	1211	22.1	1190	21.7
often (5)	1257	22.9	1290	23.5
almost always (6)	1252	22.9	1219	22.2
Total	5479	100.0	5479	100.0



Mean: 4.18 (often) *Note: Solid horizontal line on the graph indicates approximate location of the mean.

Standard Deviation: 1.392 Skewness: -0.218 Kurtosis: -1.198

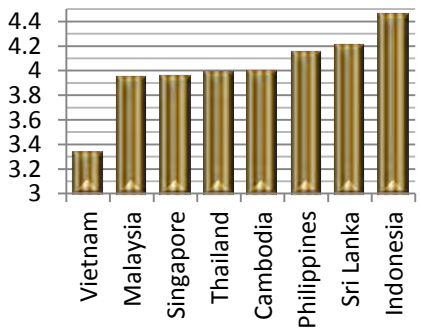


Union*	Mean	Standard Deviation	Skewness	Kurtosis
SAUM	3.89	1.366	0.031	-1.191
CPUC[A]	4.07	1.449	-0.121	-1.320
NPUC[A]	4.10	1.332	-0.137	-1.094
SPUC[B]	4.27	1.421	-0.280	-1.261
WIUM[B]	4.33	1.384	-0.404	-1.033
EIUC	4.58	1.294	-0.617	-0.710

*Note: Unions with the same superscript do not differ in terms of Q2.26 at α = 0.05, based on the Mann-Whitney test, after an initial Kruskal-Wallis test.

Country*	Mean	Standard Deviation	Skewness	Kurtosis
Vietnam	3.33	1.530	0.736	-1.000
Malaysia[A]	3.95	1.279	-0.075	-1.038
Singapore[AB]	3.96	1.349	-0.024	-1.091
Thailand[A]	3.99	1.456	0.011	-1.312
Cambodia[AB]	4.00	1.441	-0.064	-1.265
Philippines[B]	4.15	1.395	-0.184	-1.221
Sri Lanka[BC]	4.21	1.537	-0.168	-1.426
Indonesia[C]	4.46	1.342	-0.521	-0.876

*Note: Countries with the same superscript do not differ in terms of Q2.26 at α = 0.05, based on the Mann-Whitney test, after an initial Kruskal-Wallis test.

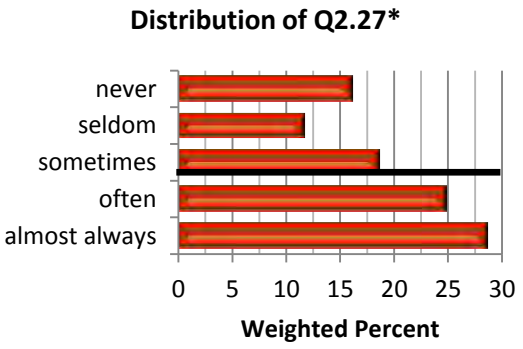


correlation with	not weighted relationship*	not weighted effect size**	weighted relationship*	weighted effect size**
Q1.04	positive	medium	positive	medium
H178el	none	--	none	--
H178hs	none	--	none	--
H178co	positive	small	positive	small
Q1.10	positive	medium	positive	medium
Q2.01	positive	small	positive	small
Q2.17	positive	small	positive	small
Q2.71	positive	small	positive	small

*Based on Spearman's rho and/or Kendall's tau at α = 0.05. **Based on Cohen's indices.

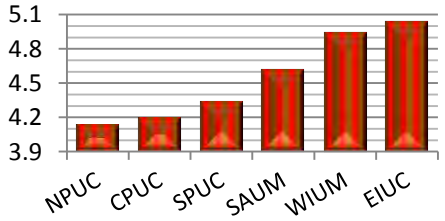
Table 100. Summary for Frequency of financial involvement through the thirteenth Sabbath offering (Q2.27).

Options	Not Weighted Frequency	Not Weighted Percent	Weighted Frequency	Weighted Percent
no opportunity or never (2)	853	15.6	883	16.1
seldom (3)	559	10.2	643	11.7
sometimes (4)	977	17.8	1019	18.6
often (5)	1388	25.3	1363	24.9
almost always (6)	1702	31.1	1572	28.7
Total	5479	100.0	5479	100.0



Mean: 4.38 (sometimes) *Note: Solid horizontal line on the graph indicates approximate location of the mean.

Standard Deviation: 1.418 Skewness: -0.431 Kurtosis: -1.115

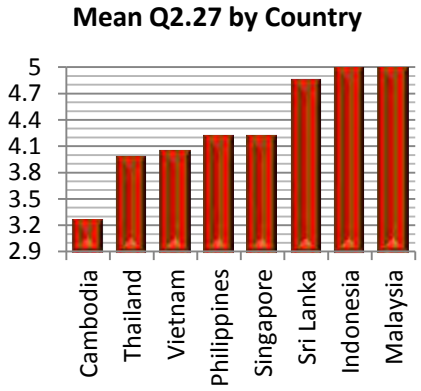


Union*	Mean	Standard Deviation	Skewness	Kurtosis
NPUC	4.13	1.350	-0.161	-1.121
CPUC	4.19	1.429	-0.263	-1.246
SPUC	4.33	1.473	-0.376	-1.259
SAUM	4.61	1.478	-0.655	-1.012
WIUM[A]	4.94	1.255	-1.198	0.471
EIUC[A]	5.04	1.127	-1.266	0.917

*Note: Unions with the same superscript do not differ in terms of Q2.27 at α = 0.05, based on the Mann-Whitney test, after an initial Kruskal-Wallis test.

Country*	Mean	Standard Deviation	Skewness	Kurtosis
Cambodia	3.26	1.420	0.685	-0.922
Thailand[A]	3.98	1.514	-0.001	-1.427
Vietnam[AB]	4.04	1.583	-0.034	-1.532
Philippines[B]	4.22	1.417	-0.259	-1.220
Singapore[AB]	4.22	1.434	-0.255	-1.187
Sri Lanka[CD]	4.85	1.428	-0.883	-0.641
Indonesia[C]	4.99	1.188	-1.244	0.729
Malaysia[D]	5.00	1.286	-1.156	0.152

*Note: Countries with the same superscript do not differ in terms of Q2.27 at α = 0.05, based on the Mann-Whitney test, after an initial Kruskal-Wallis test.

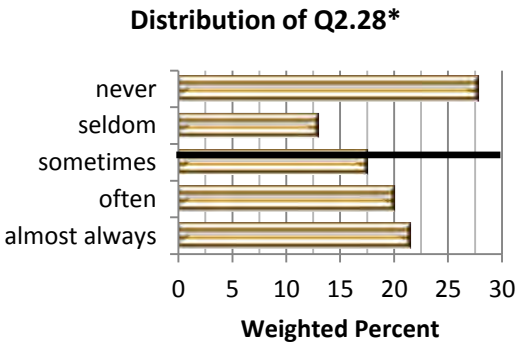


correlation with	not weighted relationship*	not weighted effect size**	weighted relationship*	weighted effect size**
Q1.04	positive	medium	positive	medium
H178el	none	--	negative	small
H178hs	none	--	positive	small
H178co	positive	small	none	--
Q1.10	positive	medium	positive	medium
Q2.01	positive	small	positive	small
Q2.17	positive	small	positive	small
Q2.71	positive	small	positive	small

*Based on Spearman's rho and/or Kendall's tau at α = 0.05. **Based on Cohen's indices.

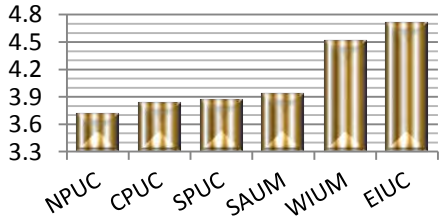
Table 101. Summary for Frequency of financial involvement through the local church school (Q2.28).

Options	Not Weighted Frequency	Not Weighted Percent	Weighted Frequency	Weighted Percent
no opportunity or never (2)	1472	26.9	1523	27.8
seldom (3)	683	12.5	713	13.0
sometimes (4)	940	17.2	966	17.6
often (5)	1133	20.7	1100	20.1
almost always (6)	1251	22.8	1177	21.5
Total	5479	100.0	5479	100.0



Mean: 3.94 (sometimes) *Note: Solid horizontal line on the graph indicates approximate location of the mean.

Standard Deviation: 1.516 Skewness: -0.014 Kurtosis: -1.456

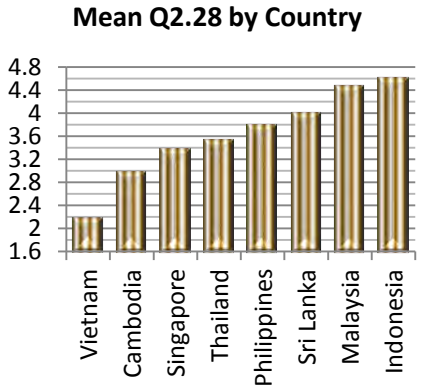


Union*	Mean	Standard Deviation	Skewness	Kurtosis
NPUC	3.71	1.413	0.209	-1.251
CPUC[A]	3.83	1.490	0.125	-1.397
SPUC[AB]	3.86	1.569	0.071	-1.539
SAUM[B]	3.93	1.582	-0.023	-1.557
WIUM	4.51	1.423	-0.683	-0.841
EIUC	4.70	1.384	-0.829	-0.592

*Note: Unions with the same superscript do not differ in terms of Q2.28 at α = 0.05, based on the Mann-Whitney test, after an initial Kruskal-Wallis test.

Country*	Mean	Standard Deviation	Skewness	Kurtosis
Vietnam	2.17	0.643	4.638	23.013
Cambodia	2.98	1.286	1.131	0.130
Singapore[A]	3.38	1.431	0.630	-0.949
Thailand[A]	3.52	1.473	0.434	-1.197
Philippines[B]	3.79	1.491	0.143	-1.402
Sri Lanka[B]	3.99	1.654	-0.022	-1.633
Malaysia	4.47	1.440	-0.582	-1.009
Indonesia	4.61	1.405	-0.759	-0.717

*Note: Countries with the same superscript do not differ in terms of Q2.28 at α = 0.05, based on the Mann-Whitney test, after an initial Kruskal-Wallis test.

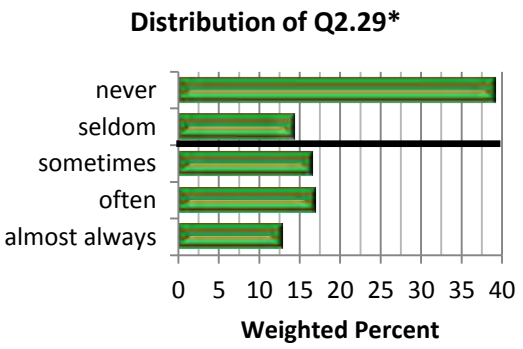


correlation with	not weighted relationship*	not weighted effect size**	weighted relationship*	weighted effect size**
Q1.04	positive	small	positive	small
H178el	none	--	positive	small
H178hs	positive	small	positive	small
H178co	positive	small	positive	small
Q1.10	positive	medium	positive	medium
Q2.01	positive	small	positive	small
Q2.17	positive	small	positive	small
Q2.71	positive	small	positive	small

*Based on Spearman's rho and/or Kendall's tau at α = 0.05. **Based on Cohen's indices.

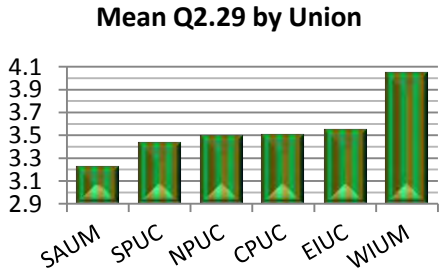
Table 102. Summary for Frequency of financial involvement through wills and trusts (Q2.29).

Options	Not Weighted Frequency	Not Weighted Percent	Weighted Frequency	Weighted Percent
no opportunity or never (2)	2265	41.3	2150	39.2
seldom (3)	656	12.0	790	14.4
sometimes (4)	873	15.9	906	16.5
often (5)	889	16.2	932	17.0
almost always (6)	796	14.5	700	12.8
Total	5479	100.0	5479	100.0



Mean: 3.50 (sometimes) *Note: Solid horizontal line on the graph indicates approximate location of the mean.

Standard Deviation: 1.464 Skewness: 0.405 Kurtosis: -1.283

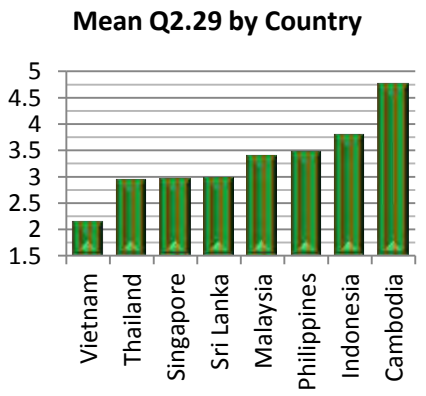


Union*	Mean	Standard Deviation	Skewness	Kurtosis
SAUM	3.22	1.470	0.715	-1.038
SPUC	3.43	1.503	0.475	-1.320
NPUC[A]	3.49	1.337	0.409	-1.037
CPUC[A]	3.50	1.462	0.387	-1.300
EIUC[A]	3.55	1.564	0.391	-1.420
WIUM	4.04	1.524	-0.164	-1.453

*Note: Unions with the same superscript do not differ in terms of Q2.29 at α = 0.05, based on the Mann-Whitney test, after an initial Kruskal-Wallis test.

Country*	Mean	Standard Deviation	Skewness	Kurtosis
Vietnam	2.15	0.633	4.913	25.269
Thailand[A]	2.93	1.377	1.215	0.051
Singapore[A]	2.95	1.318	1.208	0.279
Sri Lanka[A]	2.96	1.481	1.193	-0.206
Malaysia	3.38	1.461	0.474	-1.306
Philippines	3.47	1.429	0.429	-1.215
Indonesia	3.78	1.565	0.129	-1.535
Cambodia	4.75	1.427	-0.824	-0.655

*Note: Countries with the same superscript do not differ in terms of Q2.29 at α = 0.05, based on the Mann-Whitney test, after an initial Kruskal-Wallis test.



correlation with	not weighted relationship*	not weighted effect size**	weighted relationship*	weighted effect size**
Q1.04	positive	small	positive	small
H178el	none	--	negative	small
H178hs	none	--	none	--
H178co	positive	small	positive	small
Q1.10	positive	small	positive	small
Q2.01	positive	small	positive	small
Q2.17	positive	small	positive	small
Q2.71	none	--	positive	small

*Based on Spearman's rho and/or Kendall's tau at α = 0.05. **Based on Cohen's indices.

5.6. Religious life

There are 48 religious life variables. These are grouped into three subsections.

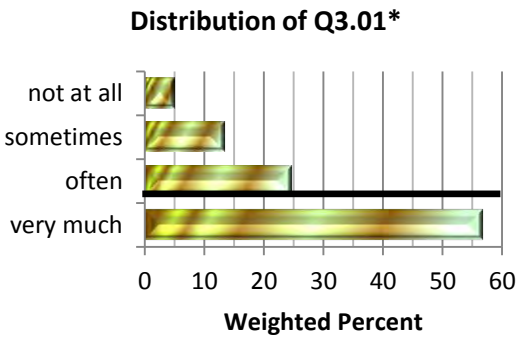
The first subsection covers 30 four-option religious life variables and starts below. The second subsection covers 16 five-option religious life variables. It starts on page 152. The last subsection covers the remaining 2 variables. It starts on page 169.

5.6.1. Four-option religious life variables

The four-option religious life variables are the following: Extent Sabbath school has helped in developing religious life (Q3.01), Extent personal Bible study and prayer have helped in developing religious life (Q3.02), Extent church worship services have helped in developing religious life (Q3.03), Extent family worship has helped in developing religious life (Q3.04), Extent prayer meetings have helped in developing religious life (Q3.05), Extent weeks of prayer have helped in developing religious life (Q3.06), Extent church retreats have helped in developing religious life (Q3.07), Extent church community outreach has helped in developing religious life (Q3.08), Extent short-term mission projects have helped in developing religious life (Q3.09), Extent attending an Adventist school has helped in developing religious life (Q3.10), Extent evangelistic outreach has helped in developing religious life (Q3.11), Extent mission- or conference-sponsored events have helped in developing religious life (Q3.12), Extent the church pastor has helped in developing religious life (Q3.13), Extent the youth pastor has helped in developing religious life (Q3.14), Extent the local church elders have helped in developing religious life (Q3.15), Extent the Sabbath school lesson quarterly has helped in developing religious life (Q3.16), Extent public evangelistic meetings have helped in developing religious life (Q3.17), Extent small groups have helped in developing religious life (Q3.18), Extent union or division publications have helped in developing religious life (Q3.19), Extent the Adventist Review or Adventist World have helped in developing religious life (Q3.20), Extent online church publications have helped in developing religious life (Q3.21), Extent family has helped in developing religious life (Q3.22), Extent friends have helped in developing religious life (Q3.23), Extent internet sites have helped in developing religious life (Q3.24), Extent Adventist radio has helped in developing religious life (Q3.25), Extent Adventist television has helped in developing religious life (Q3.26), Extent the pastor's sermons have helped in developing religious life (Q3.27), Extent of willingness to be personally involved in outreach (Q2.73), Extent of negative growth in faith with the absence of support of local church worship services (Q2.74), and, Extent of use of internet information for faith growth (Q2.75). These variables are summarized in Tables 103 to 132 in the succeeding pages.

Table 103. Summary for Extent Sabbath school has helped in developing religious life (Q3.01).

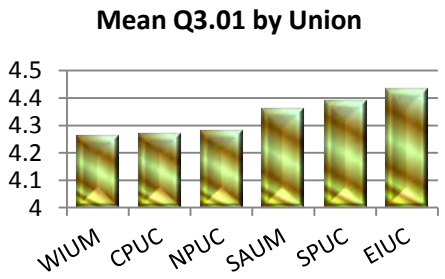
Options	Not Weighted Frequency	Not Weighted Percent	Weighted Frequency	Weighted Percent
did not help at all (2)	262	4.8	281	5.1
sometimes helped (3)	779	14.2	735	13.4
often helped (4)	1419	25.9	1361	24.8
helped very much (5)	3019	55.1	3102	56.6
Total	5479	100.0	5479	100.0



Mean: 4.33 (often helped)

*Note: Solid horizontal line on the graph indicates approximate location of the mean.

Standard Deviation: 0.893 Skewness: -1.127 Kurtosis: 0.221



Union*	Mean	Standard Deviation	Skewness	Kurtosis
WIUM	4.26	0.849	-0.943	0.087
CPUC[AB]	4.27	0.975	-1.091	-0.038
NPUC[A]	4.28	0.911	-1.036	0.010
SAUM[B]	4.36	0.809	-0.992	-0.011
SPUC[C]	4.39	0.893	-1.269	0.462
EIUC[C]	4.43	0.755	-1.155	0.596

*Note: Unions with the same superscript do not differ in terms of Q3.01 at α = 0.05, based on the Mann-Whitney test, after an initial Kruskal-Wallis test.

Country*	Mean	Standard Deviation	Skewness	Kurtosis
Cambodia[A]	3.93	0.975	-0.261	-1.210
Singapore[AB]	4.04	0.969	-0.554	-0.845
Vietnam[A]	4.08	0.875	-0.498	-0.754
Thailand[B]	4.20	0.872	-0.559	-1.035
Philippines[C]	4.32	0.921	-1.134	0.154
Indonesia[C]	4.35	0.804	-1.063	0.370
Sri Lanka[CD]	4.39	0.897	-1.370	0.915
Malaysia[D]	4.50	0.714	-1.319	1.099

*Note: Countries with the same superscript do not differ in terms of Q3.01 at α = 0.05, based on the Mann-Whitney test, after an initial Kruskal-Wallis test.

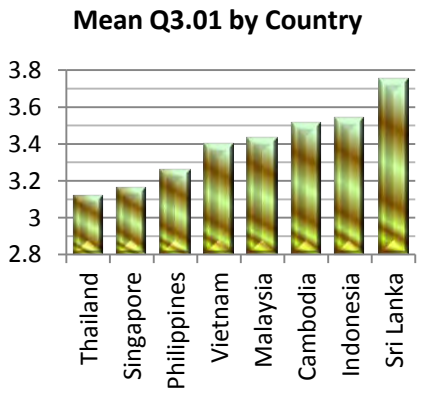
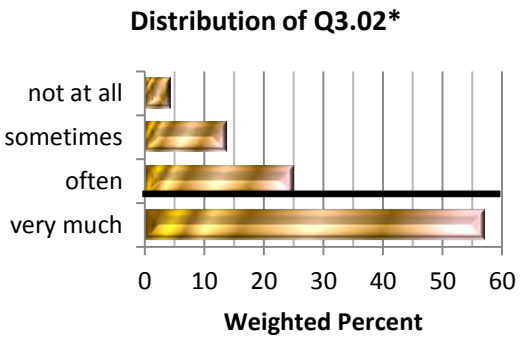


Table 104. Summary for Extent personal Bible study and prayer have helped in developing religious life (Q3.02).

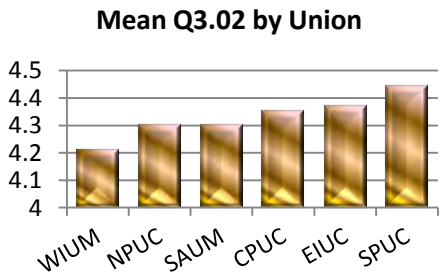
Options	Not Weighted Frequency	Not Weighted Percent	Weighted Frequency	Weighted Percent
did not help at all (2)	231	4.2	233	4.2
sometimes helped (3)	774	14.1	756	13.8
often helped (4)	1450	26.5	1368	25.0
helped very much (5)	3024	55.2	3122	57.0
Total	5479	100.0	5479	100.0



Mean: 4.35 (often helped)

*Note: Solid horizontal line on the graph indicates approximate location of the mean.

Standard Deviation: 0.870 Skewness: -1.119 Kurtosis: 0.225



Union*	Mean	Standard Deviation	Skewness	Kurtosis
WIUM	4.21	0.811	-0.637	-0.517
NPUC[A]	4.30	0.898	-1.061	0.077
SAUM[A]	4.30	0.839	-0.893	-0.219
CPUC[B]	4.35	0.895	-1.118	0.099
EIUC[B]	4.37	0.836	-1.133	0.331
SPUC	4.44	0.851	-1.407	0.975

*Note: Unions with the same superscript do not differ in terms of Q3.02 at α = 0.05, based on the Mann-Whitney test, after an initial Kruskal-Wallis test.

Country*	Mean	Standard Deviation	Skewness	Kurtosis
Vietnam[A]	3.83	0.936	0.068	-1.371
Cambodia[A]	3.98	0.911	-0.456	-0.722
Indonesia[B]	4.29	0.829	-0.893	-0.146
Philippines[CD]	4.36	0.882	-1.192	0.357
Sri Lanka[BCD]	4.37	0.895	-1.404	1.148
Malaysia[C]	4.38	0.766	-0.994	0.152
Singapore[BCD]	4.38	0.873	-1.372	1.136
Thailand[D]	4.41	0.871	-1.350	0.816

*Note: Countries with the same superscript do not differ in terms of Q3.02 at α = 0.05, based on the Mann-Whitney test, after an initial Kruskal-Wallis test.

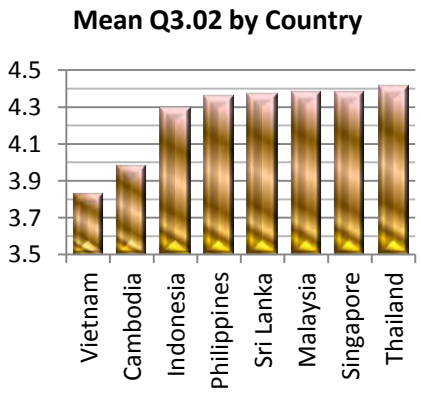
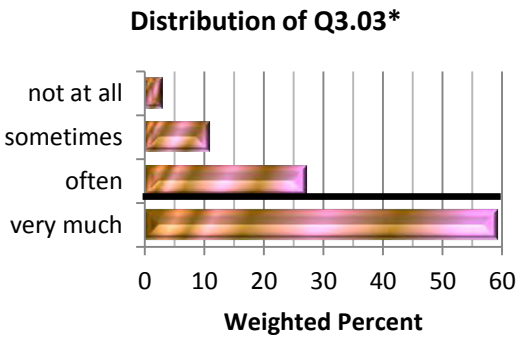


Table 105. Summary for Extent church worship services have helped in developing religious life (Q3.03).

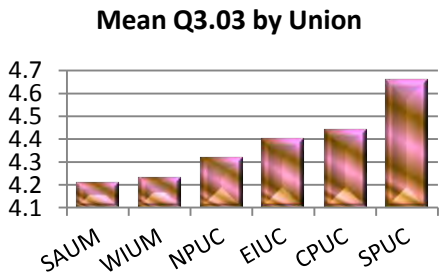
Options	Not Weighted Frequency	Not Weighted Percent	Weighted Frequency	Weighted Percent
did not help at all (2)	168	3.1	157	2.9
sometimes helped (3)	662	12.1	597	10.9
often helped (4)	1547	28.2	1483	27.1
helped very much (5)	3102	56.6	3241	59.2
Total	5479	100.0	5479	100.0



Mean: 4.43 (often helped)

*Note: Solid horizontal line on the graph indicates approximate location of the mean.

Standard Deviation: 0.797 Skewness: -1.253 Kurtosis: 0.764



Union*	Mean	Standard Deviation	Skewness	Kurtosis
SAUM[A]	4.21	0.855	-0.865	-0.007
WIUM[A]	4.23	0.793	-0.749	-0.137
NPUC	4.32	0.828	-1.004	0.143
EIUC	4.40	0.818	-1.185	0.469
CPUC	4.44	0.798	-1.299	0.830
SPUC	4.66	0.666	-2.098	4.097

*Note: Unions with the same superscript do not differ in terms of Q3.03 at α = 0.05, based on the Mann-Whitney test, after an initial Kruskal-Wallis test.

Country*	Mean	Standard Deviation	Skewness	Kurtosis
Malaysia[A]	4.15	0.845	-0.781	-0.035
Singapore[AB]	4.20	0.884	-0.937	0.151
Vietnam[B]	4.21	0.969	-0.946	-0.279
Indonesia[B]	4.32	0.811	-0.968	0.097
Thailand[BC]	4.34	0.803	-0.986	0.118
Sri Lanka[BCD]	4.40	0.849	-1.414	1.311
Cambodia[CD]	4.46	0.759	-1.334	1.241
Philippines[D]	4.47	0.779	-1.387	1.139

*Note: Countries with the same superscript do not differ in terms of Q3.03 at α = 0.05, based on the Mann-Whitney test, after an initial Kruskal-Wallis test.

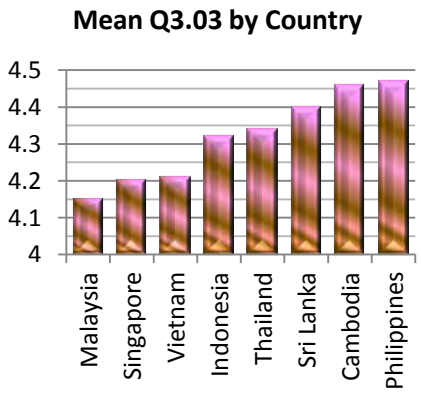
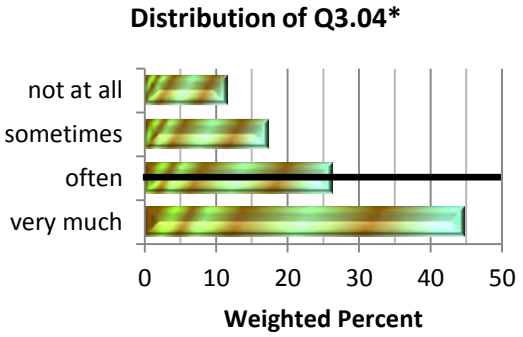


Table 106. Summary for Extent family worship has helped in developing religious life (Q3.04).

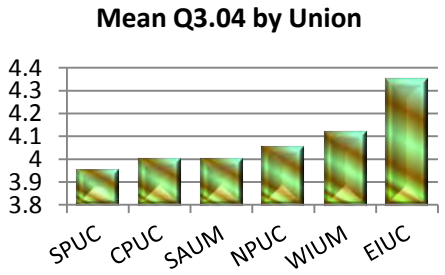
Options	Not Weighted Frequency	Not Weighted Percent	Weighted Frequency	Weighted Percent
did not help at all (2)	512	9.3	634	11.6
sometimes helped (3)	996	18.2	954	17.4
often helped (4)	1462	26.7	1435	26.2
helped very much (5)	2509	45.8	2456	44.8
Total	5479	100.0	5479	100.0



Mean: 4.04 (often helped)

*Note: Solid horizontal line on the graph indicates approximate location of the mean.

Standard Deviation: 1.041 Skewness: -0.701 Kurtosis: -0.788



Union*	Mean	Standard Deviation	Skewness	Kurtosis
SPUC[A]	3.95	1.154	-0.625	-1.115
CPUC[BC]	4.00	1.094	-0.604	-1.064
SAUM[AB]	4.00	1.017	-0.677	-0.704
NPUC[C]	4.05	0.994	-0.646	-0.768
WIUM[C]	4.12	0.827	-0.671	-0.181
EIUC	4.35	0.844	-0.999	-0.105

*Note: Unions with the same superscript do not differ in terms of Q3.04 at α = 0.05, based on the Mann-Whitney test, after an initial Kruskal-Wallis test.

Country*	Mean	Standard Deviation	Skewness	Kurtosis
Vietnam	3.17	1.157	0.484	-1.235
Philippines[A]	4.00	1.079	-0.644	-0.948
Cambodia[A]	4.01	1.003	-0.555	-0.914
Singapore[AB]	4.01	1.096	-0.690	-0.913
Malaysia[A]	4.10	0.924	-0.829	-0.166
Sri Lanka[AB]	4.19	0.958	-0.828	-0.523
Thailand[B]	4.21	0.959	-0.903	-0.380
Indonesia[B]	4.24	0.843	-0.823	-0.231

*Note: Countries with the same superscript do not differ in terms of Q3.04 at α = 0.05, based on the Mann-Whitney test, after an initial Kruskal-Wallis test.

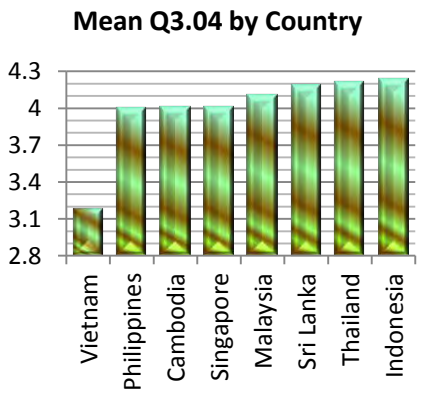
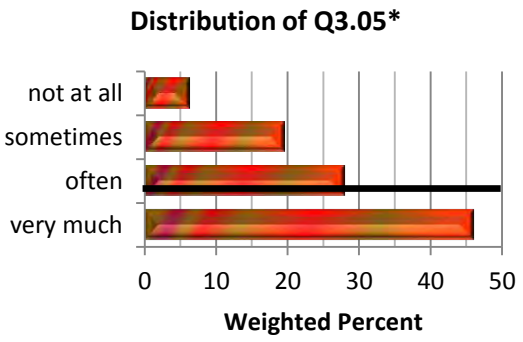


Table 107. Summary for Extent prayer meetings have helped in developing religious life (Q3.05).

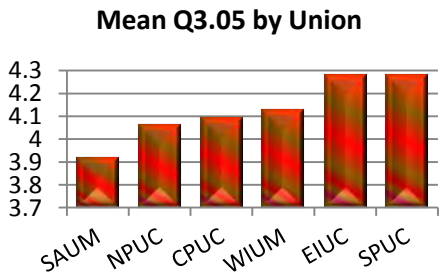
Options	Not Weighted Frequency	Not Weighted Percent	Weighted Frequency	Weighted Percent
did not help at all (2)	373	6.8	347	6.3
sometimes helped (3)	1091	19.9	1076	19.6
often helped (4)	1567	28.6	1535	28.0
helped very much (5)	2448	44.7	2522	46.0
Total	5479	100.0	5479	100.0



Mean: 4.14 (often helped)

*Note: Solid horizontal line on the graph indicates approximate location of the mean.

Standard Deviation: 0.944 Skewness: -0.728 Kurtosis: -0.600



Union*	Mean	Standard Deviation	Skewness	Kurtosis
SAUM	3.92	0.998	-0.352	-1.109
NPUC[A]	4.06	0.959	-0.598	-0.794
CPUC[B]	4.09	0.984	-0.708	-0.670
WIUM[AB]	4.13	0.799	-0.574	-0.335
EIUC[C]	4.28	0.862	-0.841	-0.422
SPUC[C]	4.28	0.920	-1.019	-0.077

*Note: Unions with the same superscript do not differ in terms of Q3.05 at α = 0.05, based on the Mann-Whitney test, after an initial Kruskal-Wallis test.

Country*	Mean	Standard Deviation	Skewness	Kurtosis
Vietnam	3.54	1.066	0.139	-1.258
Singapore[AB]	3.80	1.100	-0.361	-1.214
Cambodia[AB]	3.93	0.959	-0.251	-1.195
Malaysia[A]	3.96	0.957	-0.369	-1.044
Sri Lanka[ABCD]	4.03	1.034	-0.542	-1.064
Thailand[BC]	4.04	1.036	-0.619	-0.945
Philippines[CD]	4.15	0.956	-0.768	-0.566
Indonesia[D]	4.21	0.837	-0.706	-0.443

*Note: Countries with the same superscript do not differ in terms of Q3.05 at α = 0.05, based on the Mann-Whitney test, after an initial Kruskal-Wallis test.

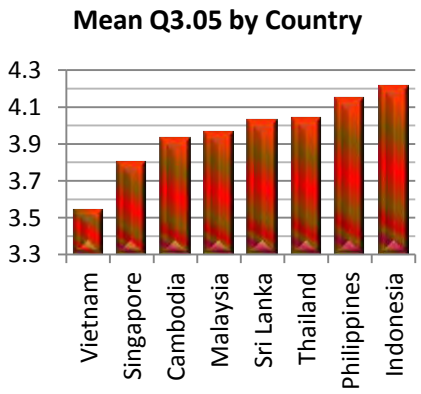
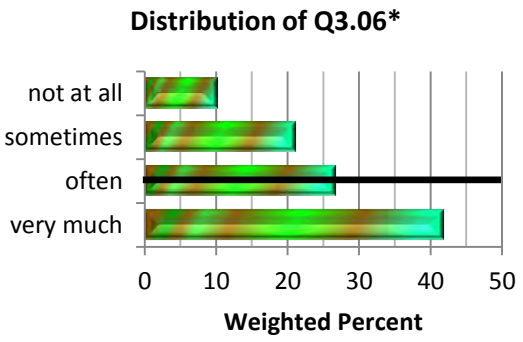


Table 108. Summary for Extent weeks of prayer have helped in developing religious life (Q3.06).

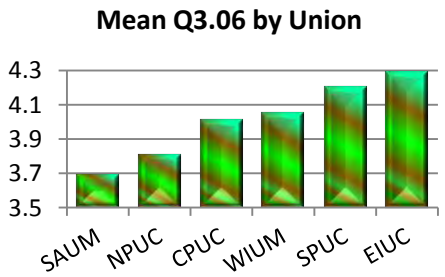
Options	Not Weighted Frequency	Not Weighted Percent	Weighted Frequency	Weighted Percent
did not help at all (2)	580	10.6	561	10.2
sometimes helped (3)	1134	20.7	1159	21.1
often helped (4)	1575	28.7	1465	26.7
helped very much (5)	2190	40.0	2294	41.9
Total	5479	100.0	5479	100.0



Mean: 4.00 (often helped)

*Note: Solid horizontal line on the graph indicates approximate location of the mean.

Standard Deviation: 1.020 Skewness -0.584 Kurtosis -0.896



Union*	Mean	Standard Deviation	Skewness	Kurtosis
SAUM	3.69	1.085	-0.224	-1.247
NPUC	3.81	1.041	-0.345	-1.097
CPUC[A]	4.01	1.050	-0.589	-0.989
WIUM[A]	4.05	0.867	-0.534	-0.553
SPUC[B]	4.20	0.987	-0.869	-0.548
EIUC[B]	4.29	0.811	-0.902	0.006

*Note: Unions with the same superscript do not differ in terms of Q3.06 at α = 0.05, based on the Mann-Whitney test, after an initial Kruskal-Wallis test.

Country*	Mean	Standard Deviation	Skewness	Kurtosis
Singapore[A]	3.51	1.065	-0.107	-1.215
Vietnam[A]	3.56	1.152	-0.142	-1.417
Cambodia[AB]	3.61	1.076	-0.066	-1.268
Malaysia[B]	3.71	1.062	-0.223	-1.195
Sri Lanka[ABC]	3.78	1.046	-0.398	-1.013
Thailand[C]	3.80	1.119	-0.347	-1.285
Philippines	4.00	1.038	-0.576	-0.962
Indonesia	4.18	0.846	-0.721	-0.329

*Note: Countries with the same superscript do not differ in terms of Q3.06 at α = 0.05, based on the Mann-Whitney test, after an initial Kruskal-Wallis test.

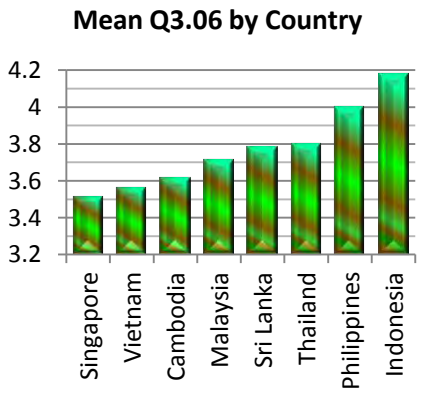
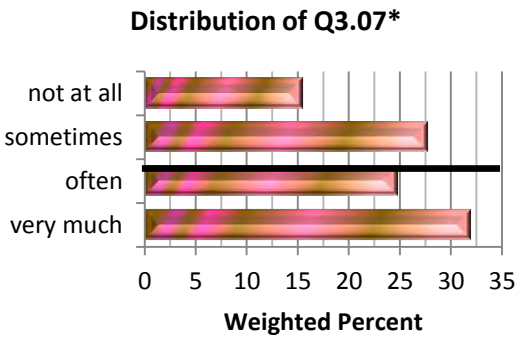


Table 109. Summary for Extent church retreats have helped in developing religious life (Q3.07).

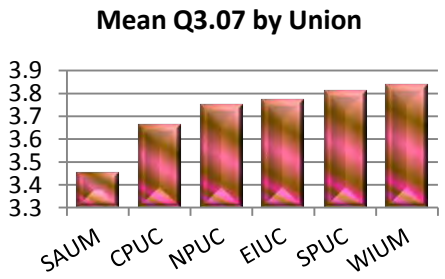
Options	Not Weighted Frequency	Not Weighted Percent	Weighted Frequency	Weighted Percent
did not help at all (2)	860	15.7	851	15.5
sometimes helped (3)	1533	28.0	1519	27.7
often helped (4)	1412	25.8	1359	24.8
helped very much (5)	1674	30.6	1750	31.9
Total	5479	100.0	5479	100.0



Mean: 3.73 (often helped)

*Note: Solid horizontal line on the graph indicates approximate location of the mean.

Standard Deviation: 1.070 Skewness: -0.210 Kurtosis: -1.245



Union*	Mean	Standard Deviation	Skewness	Kurtosis
SAUM	3.45	1.024	0.131	-1.109
CPUC	3.66	1.088	-0.159	-1.281
NPUC[A]	3.75	1.033	-0.186	-1.191
EIUC[A]	3.77	1.010	-0.197	-1.133
SPUC[B]	3.81	1.148	-0.368	-1.332
WIUM[B]	3.84	0.930	-0.143	-1.079

*Note: Unions with the same superscript do not differ in terms of Q3.07 at α = 0.05, based on the Mann-Whitney test, after an initial Kruskal-Wallis test.

Country*	Mean	Standard Deviation	Skewness	Kurtosis
Vietnam[A]	3.33	1.015	0.311	-0.991
Malaysia[A]	3.36	1.007	0.241	-1.016
Sri Lanka[A]	3.40	1.253	0.127	-1.632
Cambodia[A]	3.43	1.125	0.133	-1.355
Philippines[B]	3.75	1.090	-0.252	-1.273
Indonesia[B]	3.80	0.975	-0.184	-1.090
Singapore[B]	3.82	0.978	-0.339	-0.909
Thailand[B]	3.86	0.953	-0.314	-0.933

*Note: Countries with the same superscript do not differ in terms of Q3.07 at α = 0.05, based on the Mann-Whitney test, after an initial Kruskal-Wallis test.

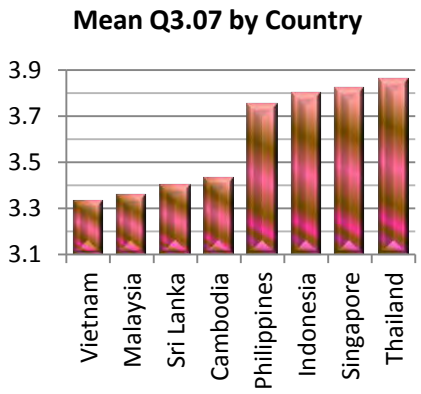
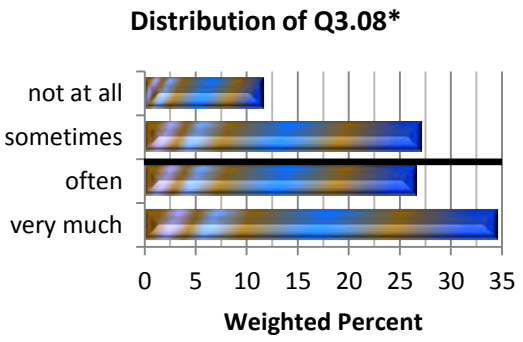


Table 110. Summary for Extent church community outreach has helped in developing religious life (Q3.08).

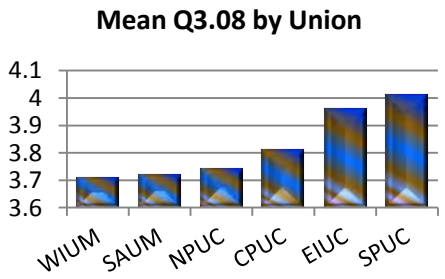
Options	Not Weighted Frequency	Not Weighted Percent	Weighted Frequency	Weighted Percent
did not help at all (2)	633	11.6	637	11.6
sometimes helped (3)	1525	27.8	1487	27.1
often helped (4)	1518	27.7	1461	26.7
helped very much (5)	1803	32.9	1893	34.6
Total	5479	100.0	5479	100.0



Mean: 3.84 (often helped)

*Note: Solid horizontal line on the graph indicates approximate location of the mean.

Standard Deviation: 1.028 Skewness -0.322 Kurtosis -1.124



Union*	Mean	Standard Deviation	Skewness	Kurtosis
WIUM[A]	3.71	0.934	-0.078	-0.964
SAUM[A]	3.72	0.984	-0.128	-1.073
NPUC[A]	3.74	1.010	-0.173	-1.131
CPUC	3.81	1.054	-0.281	-1.210
EIUC	3.96	0.955	-0.421	-0.942
SPUC	4.01	1.067	-0.635	-0.945

*Note: Unions with the same superscript do not differ in terms of Q3.08 at α = 0.05, based on the Mann-Whitney test, after an initial Kruskal-Wallis test.

Country*	Mean	Standard Deviation	Skewness	Kurtosis
Vietnam	2.87	0.761	0.759	0.535
Cambodia[A]	3.55	1.063	-0.037	-1.221
Sri Lanka[A]	3.60	1.062	-0.077	-1.218
Singapore[ABC]	3.79	0.914	-0.233	-0.792
Malaysia[BC]	3.84	0.935	-0.251	-0.946
Indonesia[B]	3.85	0.954	-0.253	-1.011
Philippines[C]	3.86	1.048	-0.359	-1.147
Thailand[BC]	3.89	0.986	-0.280	-1.137

*Note: Countries with the same superscript do not differ in terms of Q3.08 at α = 0.05, based on the Mann-Whitney test, after an initial Kruskal-Wallis test.

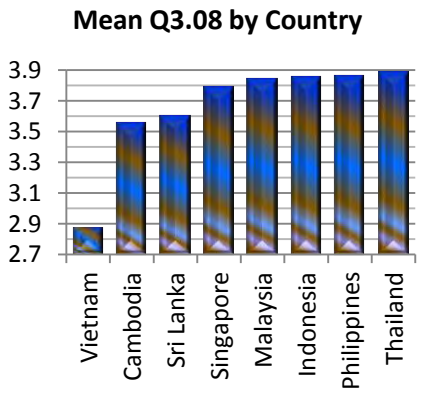
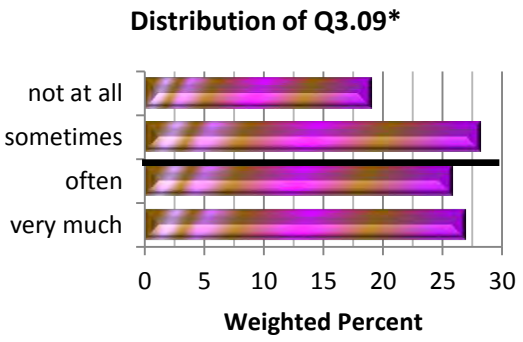


Table 111. Summary for Extent short-term mission projects have helped in developing religious life (Q3.09).

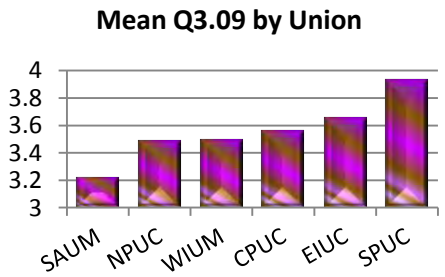
Options	Not Weighted Frequency	Not Weighted Percent	Weighted Frequency	Weighted Percent
did not help at all (2)	1083	19.8	1044	19.1
sometimes helped (3)	1607	29.3	1545	28.2
often helped (4)	1387	25.3	1412	25.8
helped very much (5)	1402	25.6	1478	27.0
Total	5479	100.0	5479	100.0



Mean: 3.61 (often helped)

*Note: Solid horizontal line on the graph indicates approximate location of the mean.

Standard Deviation: 1.077 Skewness: -0.087 Kurtosis: -1.265



Union*	Mean	Standard Deviation	Skewness	Kurtosis
SAUM	3.22	1.066	0.384	-1.100
NPUC[A]	3.48	1.035	0.067	-1.151
WIUM[A]	3.49	0.908	0.050	-0.792
CPUC	3.56	1.106	-0.035	-1.335
EIUC	3.65	1.025	-0.052	-1.177
SPUC	3.93	1.085	-0.543	-1.052

*Note: Unions with the same superscript do not differ in terms of Q3.09 at α = 0.05, based on the Mann-Whitney test, after an initial Kruskal-Wallis test.

Country*	Mean	Standard Deviation	Skewness	Kurtosis
Vietnam	2.50	0.952	1.820	1.945
Cambodia[AB]	3.26	1.073	0.325	-1.147
Malaysia[A]	3.29	1.021	0.310	-1.017
Sri Lanka[AB]	3.31	1.130	0.305	-1.292
Singapore[ABC]	3.40	1.093	0.094	-1.290
Thailand[B]	3.42	1.108	0.140	-1.316
Indonesia[C]	3.58	0.976	0.015	-1.020
Philippines	3.66	1.089	-0.164	-1.282

*Note: Countries with the same superscript do not differ in terms of Q3.09 at α = 0.05, based on the Mann-Whitney test, after an initial Kruskal-Wallis test.

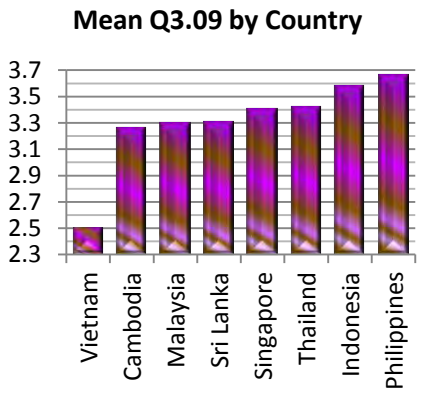
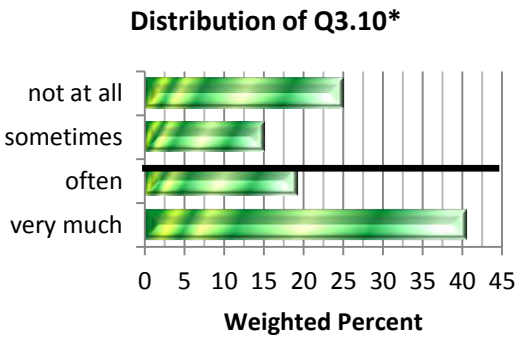


Table 112. Summary for Extent attending an Adventist school has helped in developing religious life (Q3.10).

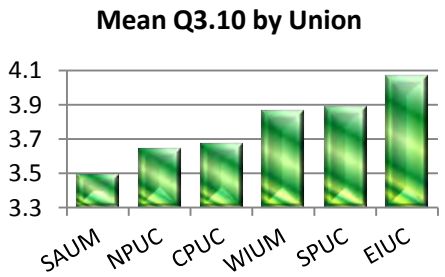
Options	Not Weighted Frequency	Not Weighted Percent	Weighted Frequency	Weighted Percent
did not help at all (2)	1363	24.9	1377	25.1
sometimes helped (3)	820	15.0	823	15.0
often helped (4)	1068	19.5	1057	19.3
helped very much (5)	2228	40.7	2223	40.6
Total	5479	100.0	5479	100.0



Mean: 3.75 (often helped)

*Note: Solid horizontal line on the graph indicates approximate location of the mean.

Standard Deviation: 1.225 Skewness: -0.342 Kurtosis: -1.488



Union*	Mean	Standard Deviation	Skewness	Kurtosis
SAUM	3.49	1.283	-0.016	-1.690
NPUC[A]	3.64	1.255	-0.184	-1.611
CPUC[A]	3.67	1.239	-0.216	-1.575
WIUM	3.86	1.077	-0.537	-0.986
SPUC	3.89	1.193	-0.509	-1.319
EIUC	4.07	1.120	-0.801	-0.839

*Note: Unions with the same superscript do not differ in terms of Q3.10 at α = 0.05, based on the Mann-Whitney test, after an initial Kruskal-Wallis test.

Country*	Mean	Standard Deviation	Skewness	Kurtosis
Vietnam	2.50	1.030	1.757	1.371
Singapore[A]	3.21	1.292	0.340	-1.645
Sri Lanka[AB]	3.46	1.384	0.033	-1.867
Malaysia[B]	3.57	1.268	-0.136	-1.647
Philippines[C]	3.74	1.234	-0.310	-1.525
Cambodia[CD]	3.83	1.199	-0.402	-1.423
Thailand[C]	3.83	1.177	-0.414	-1.359
Indonesia[D]	3.97	1.105	-0.668	-0.946

*Note: Countries with the same superscript do not differ in terms of Q3.10 at α = 0.05, based on the Mann-Whitney test, after an initial Kruskal-Wallis test.

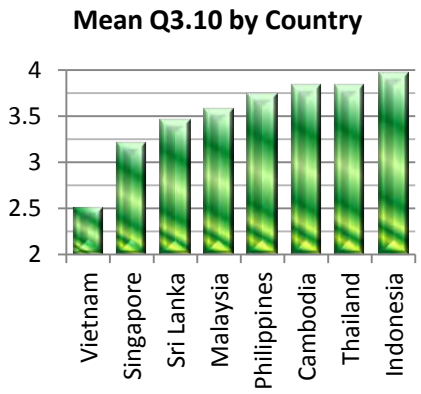
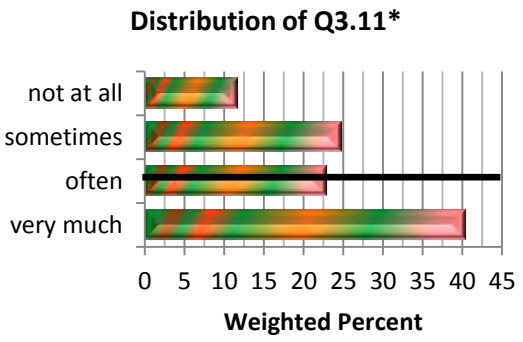


Table 113. Summary for Extent evangelistic outreach has helped in developing religious life (Q3.11).

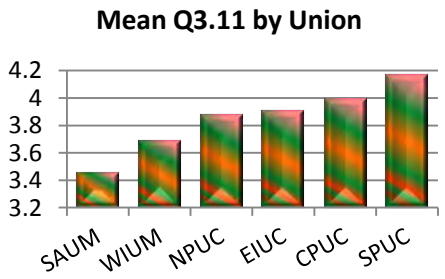
Options	Not Weighted Frequency	Not Weighted Percent	Weighted Frequency	Weighted Percent
did not help at all (2)	672	12.3	637	11.6
sometimes helped (3)	1454	26.5	1365	24.9
often helped (4)	1295	23.6	1257	22.9
helped very much (5)	2058	37.6	2220	40.5
Total	5479	100.0	5479	100.0



Mean: 3.92 (often helped)

*Note: Solid horizontal line on the graph indicates approximate location of the mean.

Standard Deviation: 1.055 Skewness: -0.441 Kurtosis: -1.131



Union*	Mean	Standard Deviation	Skewness	Kurtosis
SAUM	3.45	1.075	0.096	-1.247
WIUM	3.68	1.000	-0.079	-1.117
NPUC[A]	3.87	1.028	-0.352	-1.122
EIUC[A]	3.90	1.011	-0.345	-1.130
CPUC	3.99	1.089	-0.570	-1.093
SPUC	4.17	1.010	-0.829	-0.652

*Note: Unions with the same superscript do not differ in terms of Q3.11 at α = 0.05, based on the Mann-Whitney test, after an initial Kruskal-Wallis test.

Country*	Mean	Standard Deviation	Skewness	Kurtosis
Vietnam	3.17	1.015	0.426	-0.931
Malaysia[A]	3.41	1.063	0.132	-1.211
Cambodia[AB]	3.56	1.158	0.031	-1.469
Sri Lanka[BC]	3.66	1.166	-0.118	-1.481
Singapore[BC]	3.71	0.974	-0.324	-0.833
Thailand[BD]	3.75	1.077	-0.227	-1.259
Indonesia[CD]	3.80	1.012	-0.217	-1.156
Philippines	4.01	1.044	-0.566	-1.014

*Note: Countries with the same superscript do not differ in terms of Q3.11 at α = 0.05, based on the Mann-Whitney test, after an initial Kruskal-Wallis test.

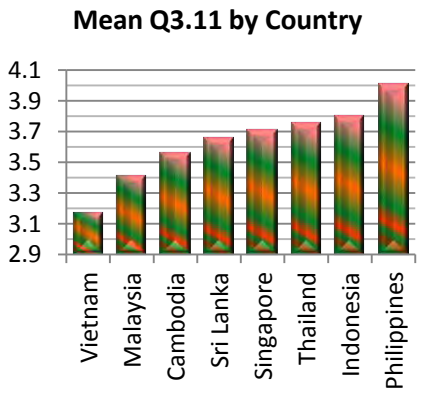
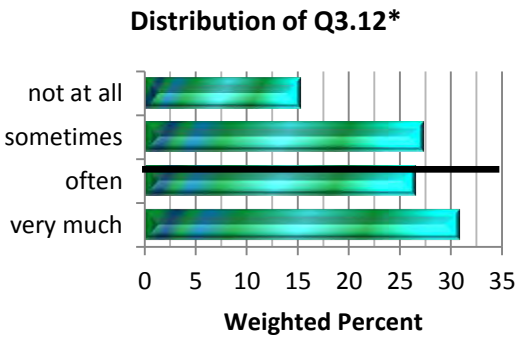


Table 114. Summary for Extent mission- or conference-sponsored events have helped in developing religious life (Q3.12).

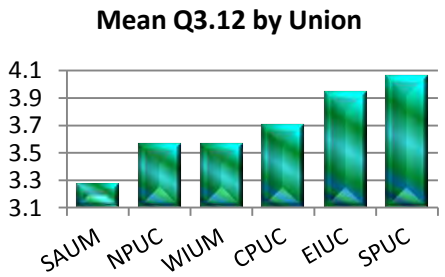
Options	Not Weighted Frequency	Not Weighted Percent	Weighted Frequency	Weighted Percent
did not help at all (2)	872	15.9	840	15.3
sometimes helped (3)	1494	27.3	1494	27.3
often helped (4)	1477	27.0	1459	26.6
helped very much (5)	1636	29.9	1686	30.8
Total	5479	100.0	5479	100.0



Mean: 3.73 (often helped)

*Note: Solid horizontal line on the graph indicates approximate location of the mean.

Standard Deviation: 1.058 Skewness: -0.218 Kurtosis: -1.205



Union*	Mean	Standard Deviation	Skewness	Kurtosis
SAUM	3.27	1.056	0.290	-1.140
NPUC[A]	3.56	1.007	0.005	-1.097
WIUM[A]	3.56	0.922	0.017	-0.853
CPUC	3.70	1.126	-0.227	-1.347
EIUC	3.94	0.959	-0.376	-0.984
SPUC	4.06	1.027	-0.691	-0.797

*Note: Unions with the same superscript do not differ in terms of Q3.12 at α = 0.05, based on the Mann-Whitney test, after an initial Kruskal-Wallis test.

Country*	Mean	Standard Deviation	Skewness	Kurtosis
Vietnam	2.87	0.963	0.924	-0.134
Cambodia[A]	3.18	1.087	0.407	-1.144
Malaysia[A]	3.27	1.043	0.270	-1.125
Singapore[AB]	3.41	0.992	0.138	-0.989
Sri Lanka[AB]	3.41	1.087	0.166	-1.251
Thailand[B]	3.58	1.074	-0.051	-1.260
Indonesia	3.76	0.961	-0.174	-1.012
Philippines	3.78	1.066	-0.284	-1.202

*Note: Countries with the same superscript do not differ in terms of Q3.12 at α = 0.05, based on the Mann-Whitney test, after an initial Kruskal-Wallis test.

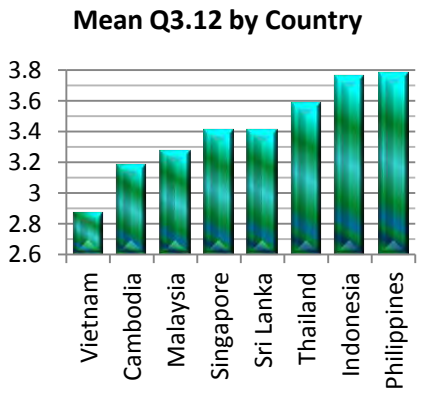
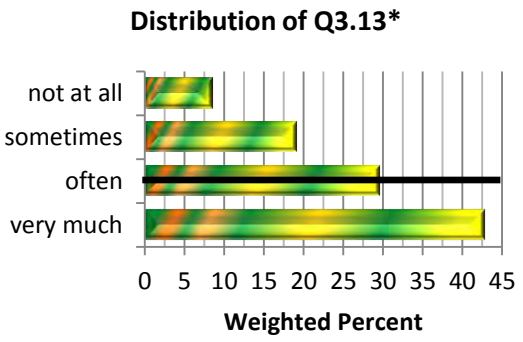


Table 115. Summary for Extent the church pastor has helped in developing religious life (Q3.13).

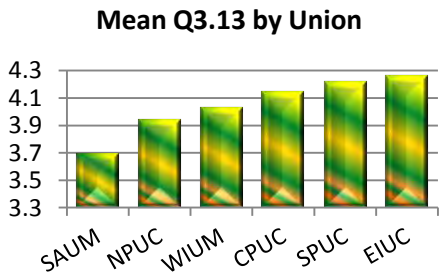
Options	Not Weighted Frequency	Not Weighted Percent	Weighted Frequency	Weighted Percent
did not help at all (2)	533	9.7	465	8.5
sometimes helped (3)	1027	18.7	1050	19.2
often helped (4)	1588	29.0	1623	29.6
helped very much (5)	2331	42.5	2340	42.7
Total	5479	100.0	5479	100.0



Mean: 4.07 (often helped)

*Note: Solid horizontal line on the graph indicates approximate location of the mean.

Standard Deviation: 0.977 Skewness: -0.678 Kurtosis: -0.673



Union*	Mean	Standard Deviation	Skewness	Kurtosis
SAUM	3.69	1.051	-0.212	-1.168
NPUC	3.94	0.946	-0.460	-0.800
WIUM	4.03	0.841	-0.392	-0.738
CPUC	4.14	0.994	-0.824	-0.533
SPUC[A]	4.22	0.989	-0.992	-0.257
EIUC[A]	4.26	0.870	-0.993	0.154

*Note: Unions with the same superscript do not differ in terms of Q3.13 at α = 0.05, based on the Mann-Whitney test, after an initial Kruskal-Wallis test.

Country*	Mean	Standard Deviation	Skewness	Kurtosis
Cambodia[A]	3.51	1.192	-0.041	-1.520
Malaysia[A]	3.67	1.013	-0.218	-1.054
Vietnam[AB]	3.67	1.190	-0.174	-1.505
Singapore[ABC]	3.79	1.048	-0.325	-1.103
Thailand[B]	3.80	1.033	-0.237	-1.195
Sri Lanka[CD]	3.99	1.179	-0.676	-1.125
Philippines[D]	4.09	0.981	-0.720	-0.641
Indonesia[D]	4.15	0.864	-0.699	-0.391

*Note: Countries with the same superscript do not differ in terms of Q3.13 at α = 0.05, based on the Mann-Whitney test, after an initial Kruskal-Wallis test.

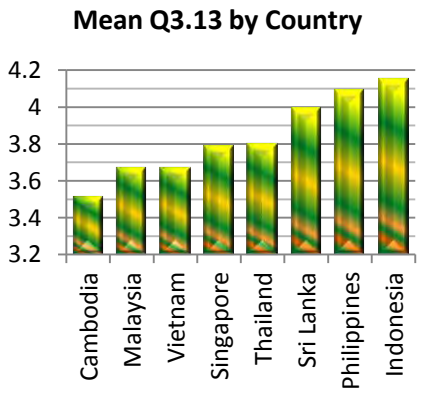
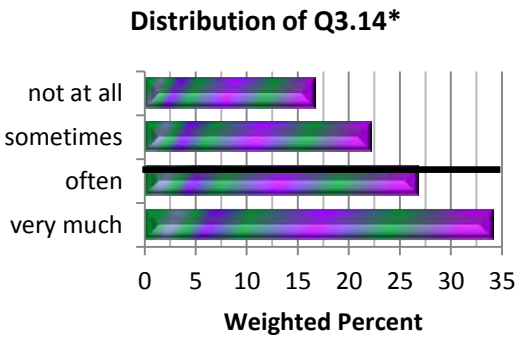


Table 116. Summary for Extent the youth pastor has helped in developing religious life (Q3.14).

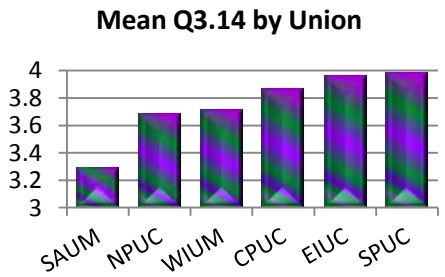
Options	Not Weighted Frequency	Not Weighted Percent	Weighted Frequency	Weighted Percent
did not help at all (2)	1004	18.3	922	16.8
sometimes helped (3)	1226	22.4	1214	22.2
often helped (4)	1463	26.7	1471	26.8
helped very much (5)	1786	32.6	1872	34.2
Total	5479	100.0	5479	100.0



Mean: 3.78 (often helped)

*Note: Solid horizontal line on the graph indicates approximate location of the mean.

Standard Deviation: 1.091 Skewness: -0.342 Kurtosis: -1.209



Union*	Mean	Standard Deviation	Skewness	Kurtosis
SAUM	3.29	1.107	0.242	-1.296
NPUC[A]	3.68	1.059	-0.195	-1.192
WIUM[A]	3.71	0.952	-0.171	-0.936
CPUC	3.86	1.143	-0.477	-1.231
EIUC	3.96	1.001	-0.519	-0.896
SPUC	3.98	1.082	-0.627	-0.966

*Note: Unions with the same superscript do not differ in terms of Q3.14 at α = 0.05, based on the Mann-Whitney test, after an initial Kruskal-Wallis test.

Country*	Mean	Standard Deviation	Skewness	Kurtosis
Vietnam	2.73	1.095	1.169	-0.193
Singapore[A]	3.15	1.170	0.471	-1.290
Malaysia[AB]	3.35	1.068	0.153	-1.230
Cambodia[AB]	3.36	1.152	0.179	-1.408
Sri Lanka[AB]	3.38	1.222	0.217	-1.540
Thailand[B]	3.44	1.120	0.067	-1.361
Philippines[C]	3.83	1.095	-0.408	-1.180
Indonesia[C]	3.84	0.987	-0.344	-0.978

*Note: Countries with the same superscript do not differ in terms of Q3.14 at α = 0.05, based on the Mann-Whitney test, after an initial Kruskal-Wallis test.

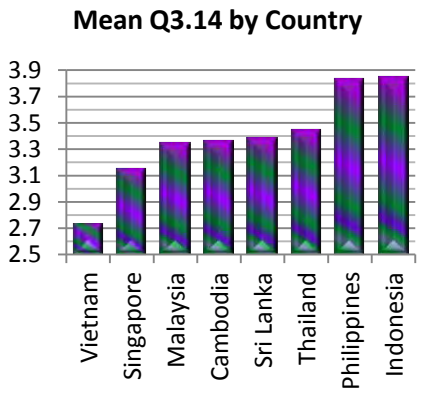
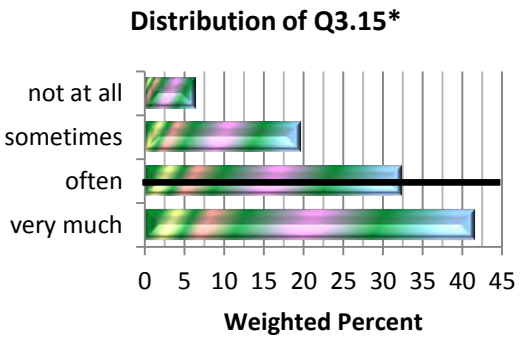


Table 117. Summary for Extent the local church elders have helped in developing religious life (Q3.15).

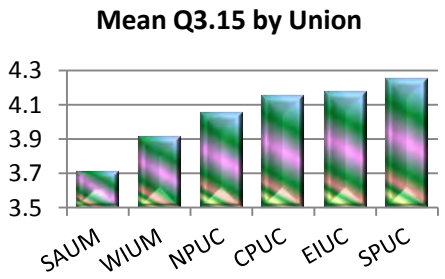
Options	Not Weighted Frequency	Not Weighted Percent	Weighted Frequency	Weighted Percent
did not help at all (2)	458	8.4	354	6.5
sometimes helped (3)	1147	20.9	1076	19.6
often helped (4)	1699	31.0	1778	32.4
helped very much (5)	2175	39.7	2272	41.5
Total	5479	100.0	5479	100.0



Mean: 4.09 (often helped)

*Note: Solid horizontal line on the graph indicates approximate location of the mean.

Standard Deviation: 0.928 Skewness: -0.662 Kurtosis: -0.585



Union*	Mean	Standard Deviation	Skewness	Kurtosis
SAUM	3.71	1.033	-0.230	-1.115
WIUM	3.91	0.891	-0.329	-0.779
NPUC	4.05	0.889	-0.505	-0.707
CPUC[A]	4.15	0.940	-0.828	-0.354
EIUC[A]	4.17	0.895	-0.779	-0.357
SPUC	4.25	0.898	-0.953	-0.087

*Note: Unions with the same superscript do not differ in terms of Q3.15 at α = 0.05, based on the Mann-Whitney test, after an initial Kruskal-Wallis test.

Country*	Mean	Standard Deviation	Skewness	Kurtosis
Vietnam[A]	3.50	1.030	-0.053	-1.138
Cambodia[A]	3.51	1.110	0.068	-1.340
Singapore[AB]	3.56	1.117	-0.009	-1.364
Malaysia[B]	3.75	1.022	-0.301	-1.049
Thailand[B]	3.77	1.012	-0.212	-1.128
Sri Lanka[B]	3.83	1.038	-0.383	-1.051
Indonesia	4.05	0.903	-0.553	-0.657
Philippines	4.15	0.908	-0.735	-0.461

*Note: Countries with the same superscript do not differ in terms of Q3.15 at α = 0.05, based on the Mann-Whitney test, after an initial Kruskal-Wallis test.

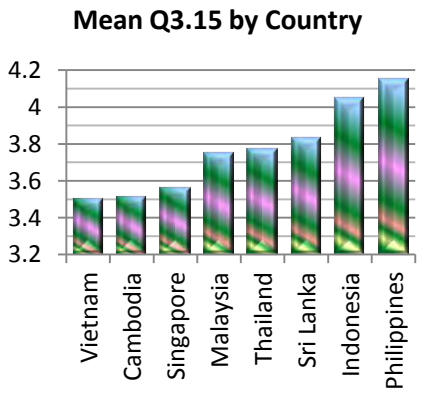
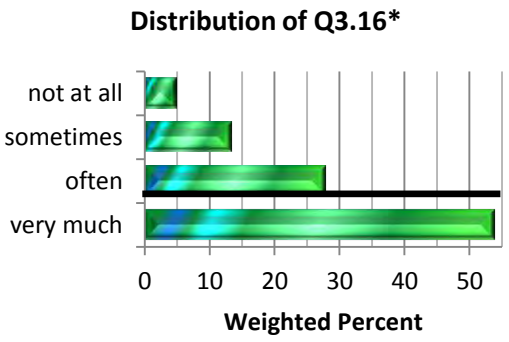


Table 118. Summary for Extent the Sabbath school lesson quarterly has helped in developing religious life (Q3.16).

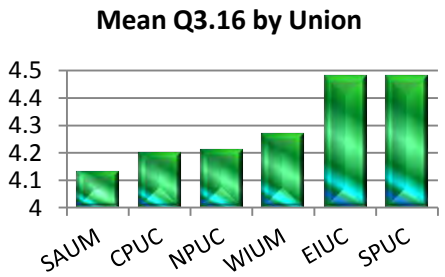
Options	Not Weighted Frequency	Not Weighted Percent	Weighted Frequency	Weighted Percent
did not help at all (2)	318	5.8	274	5.0
sometimes helped (3)	744	13.6	731	13.3
often helped (4)	1456	26.6	1522	27.8
helped very much (5)	2961	54.0	2952	53.9
Total	5479	100.0	5479	100.0



Mean: 4.31 (often helped)

*Note: Solid horizontal line on the graph indicates approximate location of the mean.

Standard Deviation: 0.883 Skewness: -1.072 Kurtosis: 0.177



Union*	Mean	Standard Deviation	Skewness	Kurtosis
SAUM	4.13	0.930	-0.805	-0.314
CPUC[A]	4.20	0.988	-0.927	-0.384
NPUC[B]	4.21	0.896	-0.895	-0.134
WIUM[AB]	4.27	0.768	-0.839	0.225
EIUC	4.48	0.748	-1.331	1.095
SPUC	4.48	0.814	-1.448	1.115

*Note: Unions with the same superscript do not differ in terms of Q3.16 at α = 0.05, based on the Mann-Whitney test, after an initial Kruskal-Wallis test.

Country*	Mean	Standard Deviation	Skewness	Kurtosis
Cambodia[A]	3.56	1.164	-0.065	-1.459
Vietnam[A]	3.62	1.114	-0.208	-1.304
Singapore[B]	4.07	0.997	-0.734	-0.600
Thailand[B]	4.18	0.927	-0.825	-0.373
Malaysia[B]	4.26	0.811	-0.858	0.008
Philippines[C]	4.31	0.899	-1.087	0.137
Sri Lanka[C]	4.33	0.975	-1.416	0.902
Indonesia[C]	4.38	0.765	-1.074	0.537

*Note: Countries with the same superscript do not differ in terms of Q3.16 at α = 0.05, based on the Mann-Whitney test, after an initial Kruskal-Wallis test.

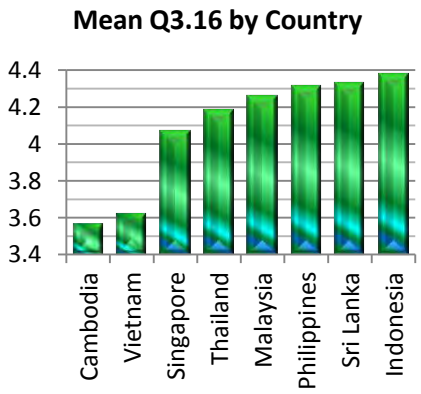
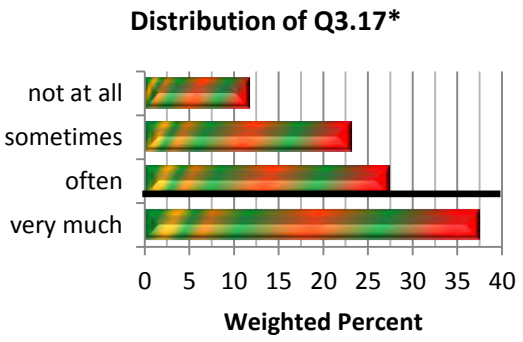


Table 119. Summary for Extent public evangelistic meetings have helped in developing religious life (Q3.17).

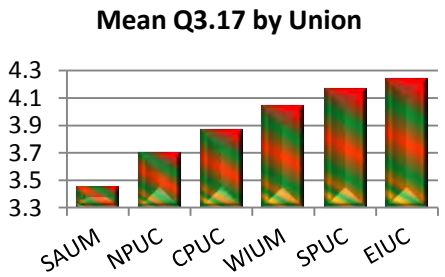
Options	Not Weighted Frequency	Not Weighted Percent	Weighted Frequency	Weighted Percent
did not help at all (2)	620	11.3	648	11.8
sometimes helped (3)	1265	23.1	1272	23.2
often helped (4)	1595	29.1	1504	27.5
helped very much (5)	1999	36.5	2055	37.5
Total	5479	100.0	5479	100.0



Mean: 3.91 (often helped)

*Note: Solid horizontal line on the graph indicates approximate location of the mean.

Standard Deviation: 1.035 Skewness: -0.452 Kurtosis: -1.035



Union*	Mean	Standard Deviation	Skewness	Kurtosis
SAUM	3.45	1.100	0.076	-1.312
NPUC	3.70	1.039	-0.136	-1.203
CPUC	3.87	1.066	-0.429	-1.110
WIUM	4.04	0.832	-0.420	-0.647
SPUC[A]	4.16	1.008	-0.867	-0.509
EIUC[A]	4.24	0.789	-0.709	-0.281

*Note: Unions with the same superscript do not differ in terms of Q3.17 at α = 0.05, based on the Mann-Whitney test, after an initial Kruskal-Wallis test.

Country*	Mean	Standard Deviation	Skewness	Kurtosis
Malaysia[A]	3.35	1.110	0.193	-1.309
Cambodia[AB]	3.37	1.136	0.225	-1.348
Thailand[C]	3.55	1.011	-0.017	-1.095
Sri Lanka[BC]	3.56	1.039	0.050	-1.179
Singapore[CD]	3.65	0.996	0.025	-1.123
Vietnam[DE]	3.87	1.058	-0.416	-1.101
Philippines[E]	3.91	1.053	-0.448	-1.094
Indonesia	4.15	0.815	-0.572	-0.497

*Note: Countries with the same superscript do not differ in terms of Q3.17 at α = 0.05, based on the Mann-Whitney test, after an initial Kruskal-Wallis test.

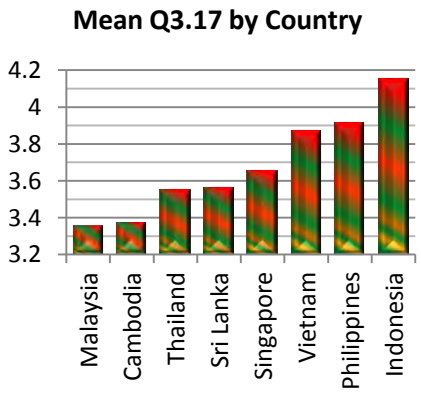
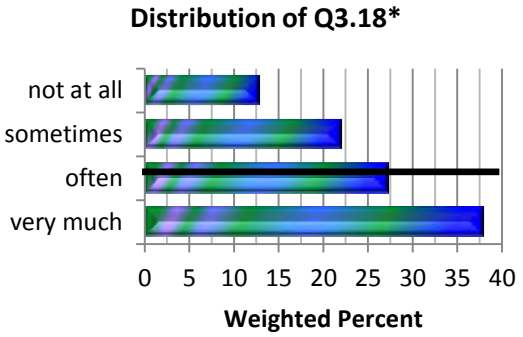


Table 120. Summary for Extent small groups have helped in developing religious life (Q3.18).

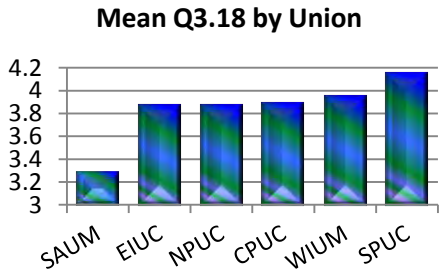
Options	Not Weighted Frequency	Not Weighted Percent	Weighted Frequency	Weighted Percent
did not help at all (2)	769	14.0	699	12.8
sometimes helped (3)	1317	24.0	1212	22.1
often helped (4)	1452	26.5	1493	27.3
helped very much (5)	1941	35.4	2075	37.9
Total	5479	100.0	5479	100.0



Mean: 3.90 (often helped)

*Note: Solid horizontal line on the graph indicates approximate location of the mean.

Standard Deviation: 1.049 Skewness: -0.467 Kurtosis: -1.046



Union*	Mean	Standard Deviation	Skewness	Kurtosis
SAUM	3.28	1.103	0.257	-1.279
EIUC[A]	3.87	1.035	-0.409	-1.054
NPUC[A]	3.87	1.031	-0.402	-1.056
CPUC[AB]	3.89	1.061	-0.450	-1.089
WIUM[B]	3.95	0.900	-0.360	-0.843
SPUC	4.15	0.995	-0.836	-0.526

*Note: Unions with the same superscript do not differ in terms of Q3.18 at α = 0.05, based on the Mann-Whitney test, after an initial Kruskal-Wallis test.

Country*	Mean	Standard Deviation	Skewness	Kurtosis
Vietnam	2.88	0.955	0.633	-0.826
Malaysia	3.18	1.088	0.384	-1.182
Cambodia	3.39	1.099	0.247	-1.249
Sri Lanka[A]	3.75	1.127	-0.311	-1.300
Thailand[A]	3.83	1.044	-0.368	-1.089
Indonesia[A]	3.91	0.976	-0.410	-0.926
Philippines[B]	3.98	1.033	-0.562	-0.938
Singapore[AB]	3.98	0.976	-0.582	-0.689

*Note: Countries with the same superscript do not differ in terms of Q3.18 at α = 0.05, based on the Mann-Whitney test, after an initial Kruskal-Wallis test.

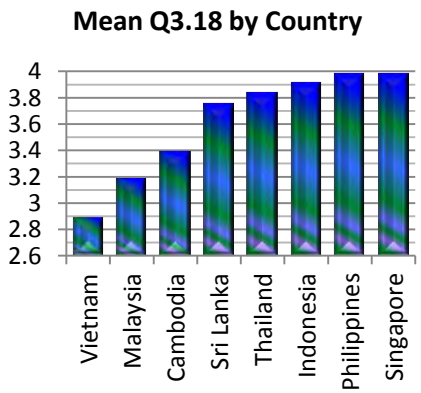
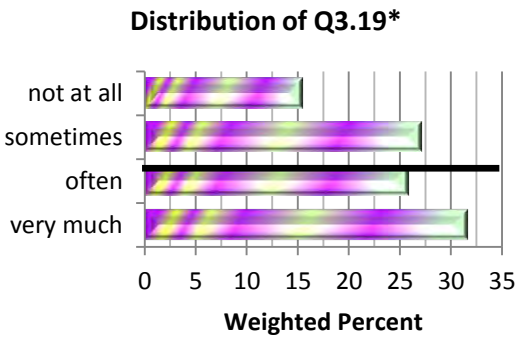


Table 121. Summary for Extent union or division publications have helped in developing religious life (Q3.19).

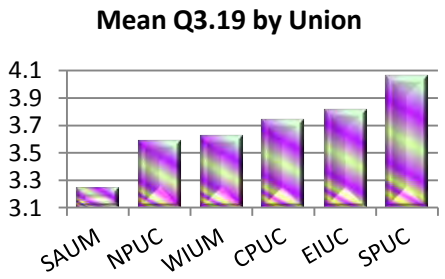
Options	Not Weighted Frequency	Not Weighted Percent	Weighted Frequency	Weighted Percent
did not help at all (2)	926	16.9	851	15.5
sometimes helped (3)	1544	28.2	1485	27.1
often helped (4)	1375	25.1	1413	25.8
helped very much (5)	1634	29.8	1730	31.6
Total	5479	100.0	5479	100.0



Mean: 3.73 (often helped)

*Note: Solid horizontal line on the graph indicates approximate location of the mean.

Standard Deviation: 1.066 Skewness: -0.224 Kurtosis: -1.225



Union*	Mean	Standard Deviation	Skewness	Kurtosis
SAUM	3.24	1.064	0.333	-1.136
NPUC[A]	3.58	1.022	-0.031	-1.136
WIUM[A]	3.62	0.907	0.038	-0.869
CPUC	3.74	1.126	-0.270	-1.333
EIUC	3.81	1.028	-0.282	-1.141
SPUC	4.06	1.027	-0.685	-0.816

*Note: Unions with the same superscript do not differ in terms of Q3.19 at α = 0.05, based on the Mann-Whitney test, after an initial Kruskal-Wallis test.

Country*	Mean	Standard Deviation	Skewness	Kurtosis
Cambodia[A]	3.11	1.153	0.539	-1.193
Malaysia[A]	3.13	1.041	0.420	-1.052
Singapore[AB]	3.32	0.991	0.298	-0.905
Vietnam[B]	3.33	1.089	0.405	-1.128
Sri Lanka[BCD]	3.56	1.175	-0.083	-1.480
Thailand[C]	3.61	1.030	-0.087	-1.147
Indonesia[D]	3.73	0.979	-0.127	-1.070
Philippines	3.80	1.069	-0.308	-1.202

*Note: Countries with the same superscript do not differ in terms of Q3.19 at α = 0.05, based on the Mann-Whitney test, after an initial Kruskal-Wallis test.

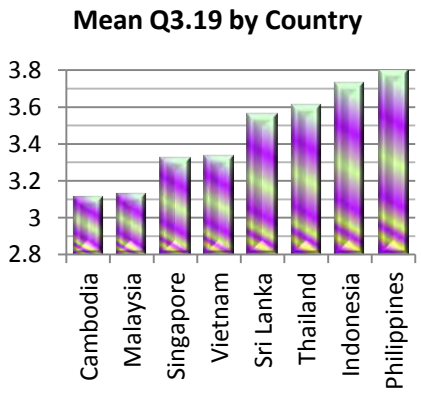
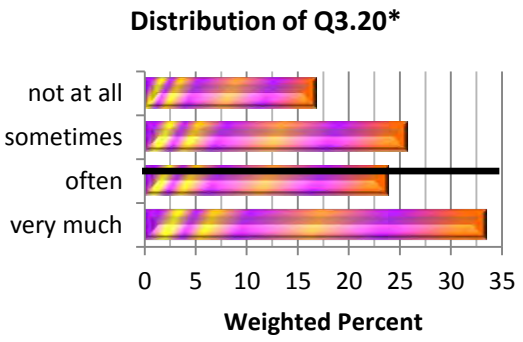


Table 122. Summary for Extent the Adventist Review or Adventist World have helped in developing religious life (Q3.20).

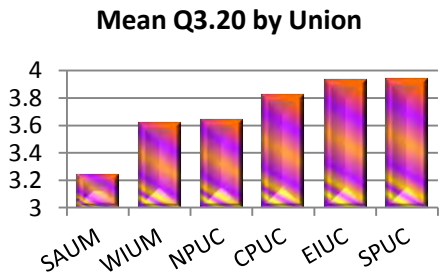
Options	Not Weighted Frequency	Not Weighted Percent	Weighted Frequency	Weighted Percent
did not help at all (2)	970	17.7	927	16.9
sometimes helped (3)	1442	26.3	1406	25.7
often helped (4)	1324	24.2	1311	23.9
helped very much (5)	1743	31.8	1835	33.5
Total	5479	100.0	5479	100.0



Mean: 3.74 (often helped)

*Note: Solid horizontal line on the graph indicates approximate location of the mean.

Standard Deviation: 1.096 Skewness: -0.244 Kurtosis: -1.285



Union*	Mean	Standard Deviation	Skewness	Kurtosis
SAUM	3.24	1.054	0.344	-1.097
WIUM[A]	3.62	0.904	0.049	-0.854
NPUC[A]	3.64	1.080	-0.109	-1.278
CPUC	3.82	1.122	-0.371	-1.279
EIUC	3.93	0.990	-0.433	-0.965
SPUC	3.94	1.123	-0.551	-1.149

*Note: Unions with the same superscript do not differ in terms of Q3.20 at α = 0.05, based on the Mann-Whitney test, after an initial Kruskal-Wallis test.

Country*	Mean	Standard Deviation	Skewness	Kurtosis
Vietnam	2.63	0.879	1.298	0.800
Cambodia[A]	3.05	1.207	0.642	-1.207
Malaysia[B]	3.27	1.008	0.296	-1.004
Sri Lanka[ABC]	3.28	1.117	0.276	-1.292
Singapore[CD]	3.48	0.983	0.127	-0.979
Thailand[D]	3.61	1.105	-0.070	-1.342
Indonesia	3.78	0.964	-0.192	-1.028
Philippines	3.79	1.113	-0.322	-1.290

*Note: Countries with the same superscript do not differ in terms of Q3.20 at α = 0.05, based on the Mann-Whitney test, after an initial Kruskal-Wallis test.

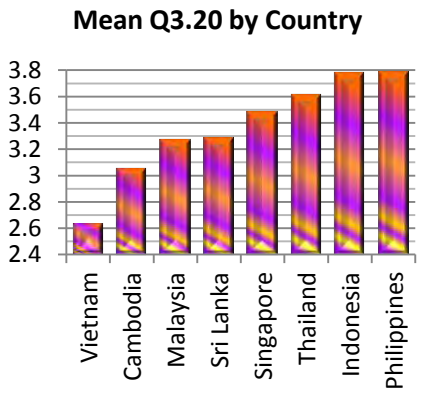
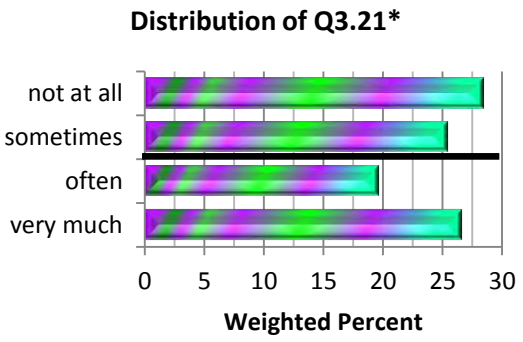


Table 123. Summary for Extent online church publications have helped in developing religious life (Q3.21).

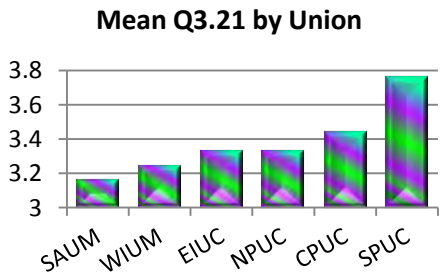
Options	Not Weighted Frequency	Not Weighted Percent	Weighted Frequency	Weighted Percent
did not help at all (2)	1729	31.6	1556	28.4
sometimes helped (3)	1324	24.2	1390	25.4
often helped (4)	1067	19.5	1074	19.6
helped very much (5)	1359	24.8	1459	26.6
Total	5479	100.0	5479	100.0



Mean: 3.44 (sometimes helped)

*Note: Solid horizontal line on the graph indicates approximate location of the mean.

Standard Deviation: 1.161 Skewness: 0.100 Kurtosis: -1.445



Union*	Mean	Standard Deviation	Skewness	Kurtosis
SAUM	3.16	1.121	0.448	-1.201
WIUM	3.24	1.071	0.337	-1.147
EIUC[A]	3.33	1.139	0.236	-1.356
NPUC[A]	3.33	1.084	0.251	-1.218
CPUC	3.44	1.219	0.100	-1.563
SPUC	3.76	1.183	-0.314	-1.430

*Note: Unions with the same superscript do not differ in terms of Q3.21 at α = 0.05, based on the Mann-Whitney test, after an initial Kruskal-Wallis test.

Country*	Mean	Standard Deviation	Skewness	Kurtosis
Malaysia[A]	3.07	1.095	0.566	-1.049
Vietnam[A]	3.12	1.173	0.568	-1.195
Cambodia[A]	3.13	1.159	0.490	-1.260
Indonesia[B]	3.29	1.109	0.285	-1.266
Singapore[BC]	3.39	1.081	0.209	-1.214
Philippines[C]	3.51	1.168	0.017	-1.472
Thailand[CD]	3.54	1.099	-0.018	-1.317
Sri Lanka[D]	3.74	1.160	-0.299	-1.383

*Note: Countries with the same superscript do not differ in terms of Q3.21 at α = 0.05, based on the Mann-Whitney test, after an initial Kruskal-Wallis test.

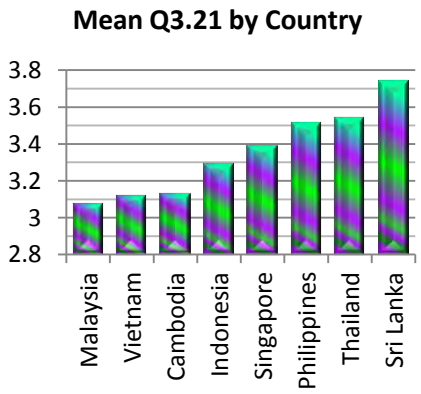
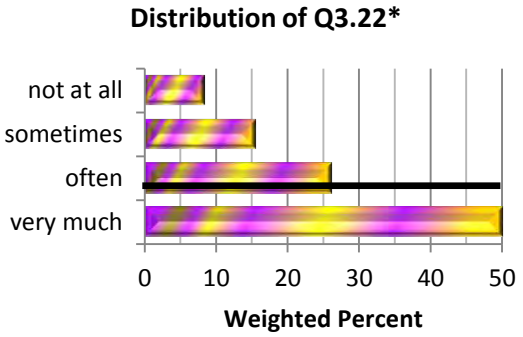


Table 124. Summary for Extent family has helped in developing religious life (Q3.22).

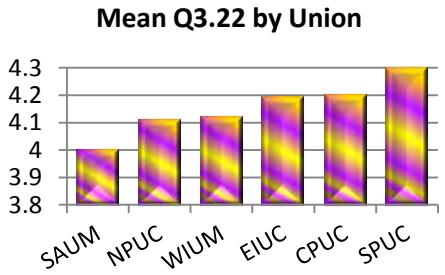
Options	Not Weighted Frequency	Not Weighted Percent	Weighted Frequency	Weighted Percent
did not help at all (2)	497	9.1	460	8.4
sometimes helped (3)	905	16.5	851	15.5
often helped (4)	1435	26.2	1428	26.1
helped very much (5)	2642	48.2	2740	50.0
Total	5479	100.0	5479	100.0



Mean: 4.18 (often helped)

*Note: Solid horizontal line on the graph indicates approximate location of the mean.

Standard Deviation: 0.980 Skewness: -0.895 Kurtosis: -0.380



Union*	Mean	Standard Deviation	Skewness	Kurtosis
SAUM	4.00	1.015	-0.654	-0.740
NPUC[A]	4.11	0.974	-0.750	-0.594
WIUM[A]	4.12	0.899	-0.685	-0.482
EIUC	4.19	0.939	-0.893	-0.258
CPUC	4.20	1.007	-0.954	-0.361
SPUC	4.30	0.977	-1.183	0.152

*Note: Unions with the same superscript do not differ in terms of Q3.22 at α = 0.05, based on the Mann-Whitney test, after an initial Kruskal-Wallis test.

Country*	Mean	Standard Deviation	Skewness	Kurtosis
Cambodia[A]	3.43	1.108	0.192	-1.298
Vietnam[A]	3.50	1.120	0.000	-1.362
Malaysia[B]	4.05	0.970	-0.752	-0.448
Singapore[BCD]	4.08	1.038	-0.757	-0.703
Indonesia[C]	4.16	0.921	-0.797	-0.370
Philippines[D]	4.20	0.986	-0.946	-0.325
Sri Lanka[DE]	4.32	0.964	-1.299	0.562
Thailand[E]	4.35	0.856	-1.034	-0.046

*Note: Countries with the same superscript do not differ in terms of Q3.22 at α = 0.05, based on the Mann-Whitney test, after an initial Kruskal-Wallis test.

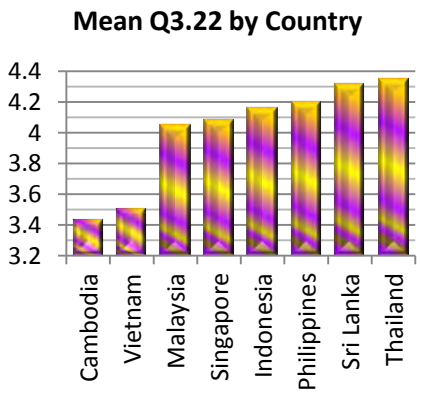
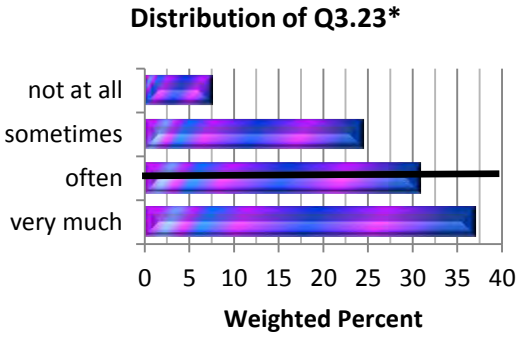


Table 125. Summary for Extent friends have helped in developing religious life (Q3.23).

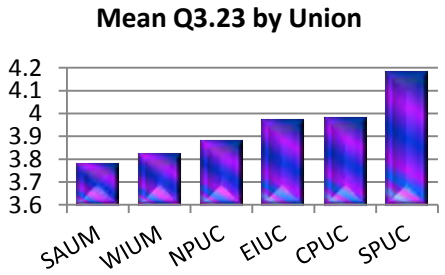
Options	Not Weighted Frequency	Not Weighted Percent	Weighted Frequency	Weighted Percent
did not help at all (2)	503	9.2	414	7.6
sometimes helped (3)	1317	24.0	1347	24.6
often helped (4)	1709	31.2	1693	30.9
helped very much (5)	1950	35.6	2025	37.0
Total	5479	100.0	5479	100.0



Mean: 3.97 (often helped)

*Note: Solid horizontal line on the graph indicates approximate location of the mean.

Standard Deviation: 0.957 Skewness: -0.462 Kurtosis: -0.887



Union*	Mean	Standard Deviation	Skewness	Kurtosis
SAUM[A]	3.78	1.004	-0.291	-1.031
WIUM[A]	3.82	0.917	-0.254	-0.852
NPUC	3.88	0.929	-0.256	-0.978
EIUC[B]	3.97	0.915	-0.488	-0.688
CPUC[B]	3.98	1.013	-0.520	-0.963
SPUC	4.18	0.924	-0.789	-0.476

*Note: Unions with the same superscript do not differ in terms of Q3.23 at α = 0.05, based on the Mann-Whitney test, after an initial Kruskal-Wallis test.

Country*	Mean	Standard Deviation	Skewness	Kurtosis
Vietnam[A]	3.27	1.095	0.247	-1.273
Cambodia[A]	3.43	1.044	0.101	-1.159
Malaysia[B]	3.82	0.956	-0.283	-0.937
Singapore[BCD]	3.85	0.994	-0.355	-0.966
Indonesia[C]	3.90	0.919	-0.376	-0.792
Sri Lanka[CEF]	3.99	1.060	-0.663	-0.836
Philippines[DE]	4.01	0.956	-0.502	-0.880
Thailand[F]	4.12	0.933	-0.703	-0.581

*Note: Countries with the same superscript do not differ in terms of Q3.23 at α = 0.05, based on the Mann-Whitney test, after an initial Kruskal-Wallis test.

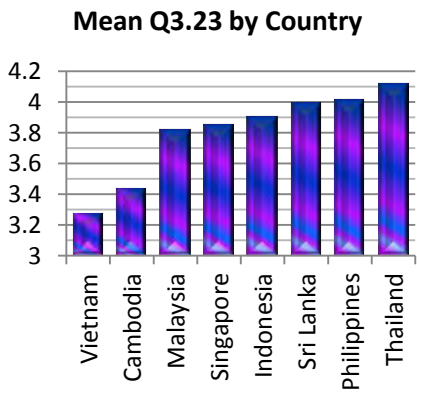
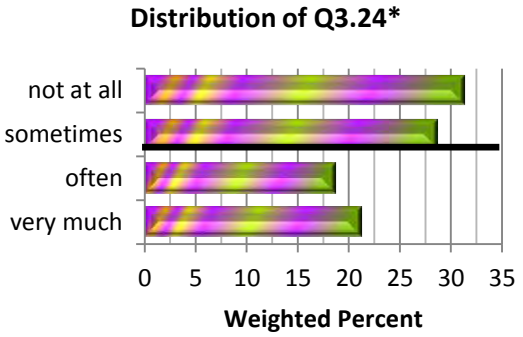


Table 126. Summary for Extent internet sites have helped in developing religious life (Q3.24).

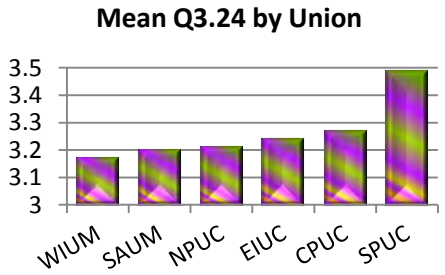
Options	Not Weighted Frequency	Not Weighted Percent	Weighted Frequency	Weighted Percent
did not help at all (2)	1875	34.2	1722	31.4
sometimes helped (3)	1489	27.2	1565	28.6
often helped (4)	995	18.2	1027	18.7
helped very much (5)	1120	20.4	1164	21.2
Total	5479	100.0	5479	100.0



Mean: 3.30 (sometimes helped)

*Note: Solid horizontal line on the graph indicates approximate location of the mean.

Standard Deviation: 1.124 Skewness: 0.294 Kurtosis: -1.293



Union*	Mean	Standard Deviation	Skewness	Kurtosis
WIUM[A]	3.17	1.015	0.397	-0.974
SAUM[A]	3.20	1.090	0.387	-1.168
NPUC[A]	3.21	1.076	0.402	-1.108
EIUC[AB]	3.24	1.127	0.373	-1.252
CPUC[B]	3.27	1.155	0.307	-1.362
SPUC	3.49	1.170	0.062	-1.472

*Note: Unions with the same superscript do not differ in terms of Q3.24 at α = 0.05, based on the Mann-Whitney test, after an initial Kruskal-Wallis test.

Country*	Mean	Standard Deviation	Skewness	Kurtosis
Vietnam[A]	2.92	0.939	0.576	-0.804
Cambodia[AB]	3.01	1.076	0.681	-0.847
Malaysia[BC]	3.14	1.095	0.477	-1.113
Sri Lanka[ACDE]	3.16	1.179	0.511	-1.259
Indonesia[D]	3.21	1.077	0.393	-1.124
Philippines[EF]	3.33	1.136	0.258	-1.338
Singapore[FG]	3.53	1.053	-0.079	-1.180
Thailand[G]	3.65	1.049	-0.097	-1.212

*Note: Countries with the same superscript do not differ in terms of Q3.24 at α = 0.05, based on the Mann-Whitney test, after an initial Kruskal-Wallis test.

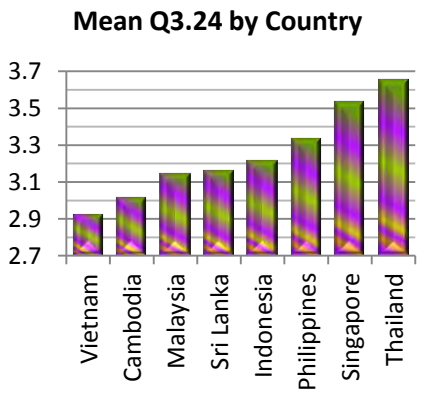
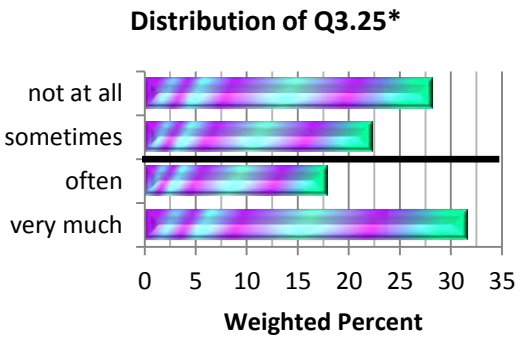


Table 127. Summary for Extent Adventist radio has helped in developing religious life (Q3.25).

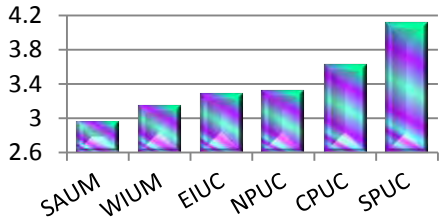
Options	Not Weighted Frequency	Not Weighted Percent	Weighted Frequency	Weighted Percent
did not help at all (2)	1789	32.7	1545	28.2
sometimes helped (3)	1216	22.2	1222	22.3
often helped (4)	958	17.5	983	17.9
helped very much (5)	1516	27.7	1729	31.6
Total	5479	100.0	5479	100.0



Mean: 3.53 (often helped)

*Note: Solid horizontal line on the graph indicates approximate location of the mean.

Standard Deviation: 1.202 Skewness: -0.009 Kurtosis: -1.540



Union*	Mean	Standard Deviation	Skewness	Kurtosis
SAUM	2.95	1.084	0.765	-0.787
WIUM	3.14	1.026	0.399	-1.032
EIUC	3.27	1.181	0.329	-1.401
NPUC	3.32	1.140	0.262	-1.348
CPUC	3.62	1.217	-0.139	-1.555
SPUC	4.10	1.117	-0.805	-0.859

*Note: Unions differ from each other in terms of Q3.25 at α = 0.05, based on the Mann-Whitney test, after an initial Kruskal-Wallis test.

Country*	Mean	Standard Deviation	Skewness	Kurtosis
Vietnam	2.42	0.818	1.844	2.277
Malaysia[A]	2.91	1.063	0.834	-0.634
Sri Lanka[AB]	3.01	1.101	0.711	-0.864
Cambodia[AB]	3.04	1.138	0.678	-0.996
Indonesia[C]	3.21	1.114	0.379	-1.230
Singapore[BCD]	3.24	1.076	0.393	-1.094
Thailand[D]	3.44	1.115	0.149	-1.330
Philippines	3.67	1.200	-0.194	-1.512

*Note: Countries with the same superscript do not differ in terms of Q3.25 at α = 0.05, based on the Mann-Whitney test, after an initial Kruskal-Wallis test.

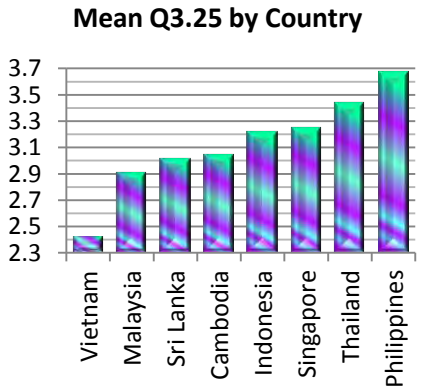
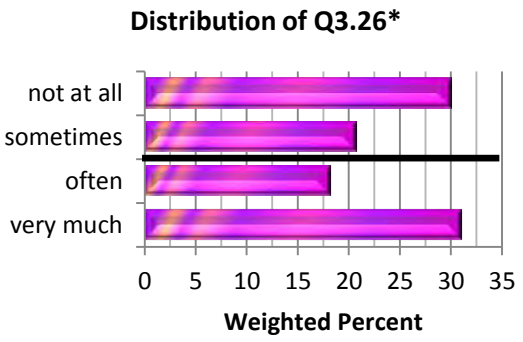


Table 128. Summary for Extent Adventist television has helped in developing religious life (Q3.26).

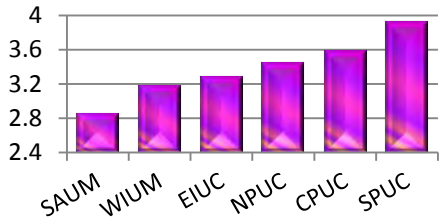
Options	Not Weighted Frequency	Not Weighted Percent	Weighted Frequency	Weighted Percent
did not help at all (2)	1905	34.8	1643	30.0
sometimes helped (3)	1088	19.9	1137	20.7
often helped (4)	934	17.0	998	18.2
helped very much (5)	1552	28.3	1702	31.1
Total	5479	100.0	5479	100.0



Mean: 3.50 (often helped)

*Note: Solid horizontal line on the graph indicates approximate location of the mean.

Standard Deviation: 1.213 Skewness: 0.010 Kurtosis: -1.560



Union*	Mean	Standard Deviation	Skewness	Kurtosis
SAUM	2.85	1.133	0.951	-0.653
WIUM	3.17	1.051	0.390	-1.088
EIUC	3.28	1.214	0.315	-1.477
NPUC	3.44	1.132	0.091	-1.383
CPUC	3.58	1.251	-0.106	-1.623
SPUC	3.92	1.191	-0.540	-1.295

*Note: Unions differ from each other in terms of Q3.26 at α = 0.05, based on the Mann-Whitney test, after an initial Kruskal-Wallis test.

Country*	Mean	Standard Deviation	Skewness	Kurtosis
Vietnam	2.38	0.965	2.271	3.346
Malaysia[A]	2.80	1.111	1.049	-0.436
Cambodia[AB]	2.92	1.133	0.793	-0.899
Sri Lanka[AB]	2.96	1.167	0.681	-1.140
Singapore[BC]	3.15	1.129	0.505	-1.145
Indonesia[C]	3.23	1.143	0.364	-1.304
Thailand[C]	3.32	1.156	0.242	-1.394
Philippines	3.65	1.200	-0.172	-1.516

*Note: Countries with the same superscript do not differ in terms of Q3.26 at α = 0.05, based on the Mann-Whitney test, after an initial Kruskal-Wallis test.

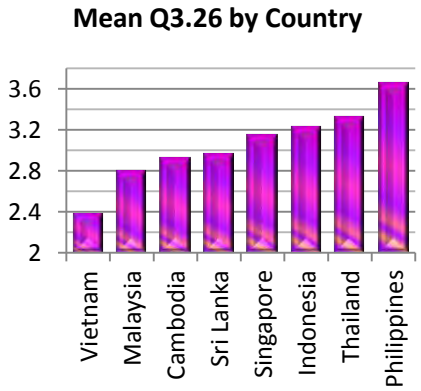
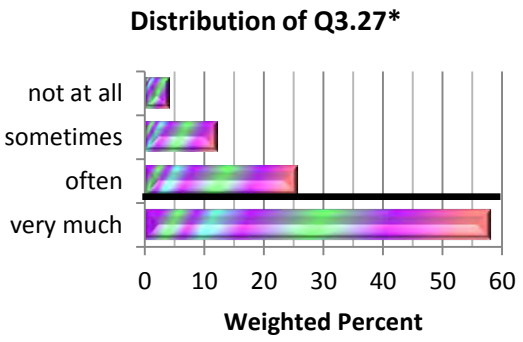


Table 129. Summary for Extent the pastor's sermons have helped in developing religious life (Q3.27).

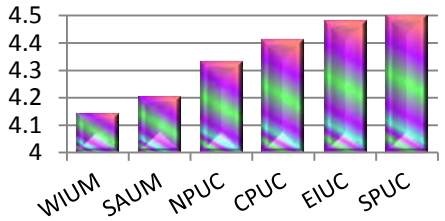
Options	Not Weighted Frequency	Not Weighted Percent	Weighted Frequency	Weighted Percent
did not help at all (2)	259	4.7	226	4.1
sometimes helped (3)	672	12.3	664	12.1
often helped (4)	1441	26.3	1408	25.7
helped very much (5)	3107	56.7	3182	58.1
Total	5479	100.0	5479	100.0



Mean: 4.38 (often helped)

*Note: Solid horizontal line on the graph indicates approximate location of the mean.

Standard Deviation: 0.851 Skewness: -1.206 Kurtosis: 0.515



Union*	Mean	Standard Deviation	Skewness	Kurtosis
WIUM	4.14	0.817	-0.539	-0.577
SAUM	4.20	0.912	-0.889	-0.190
NPUC	4.33	0.848	-1.061	0.191
CPUC	4.41	0.869	-1.333	0.773
EIUC	4.48	0.764	-1.427	1.412
SPUC	4.50	0.830	-1.605	1.630

*Note: Unions differ from each other in terms of Q3.27 at $\alpha = 0.05$, based on the Mann-Whitney test, after an initial Kruskal-Wallis test.

Country*	Mean	Standard Deviation	Skewness	Kurtosis
Cambodia[ABC]	4.04	1.098	-0.681	-0.976
Singapore[ABC]	4.08	0.966	-0.654	-0.708
Vietnam[A]	4.10	0.967	-0.708	-0.628
Thailand[A]	4.15	0.889	-0.768	-0.278
Malaysia[BD]	4.25	0.885	-0.977	0.054
Sri Lanka[CDEF]	4.31	0.923	-1.065	-0.024
Indonesia[E]	4.32	0.808	-0.951	0.064
Philippines[F]	4.41	0.849	-1.307	0.752

*Note: Countries with the same superscript do not differ in terms of Q3.27 at $\alpha = 0.05$, based on the Mann-Whitney test, after an initial Kruskal-Wallis test.

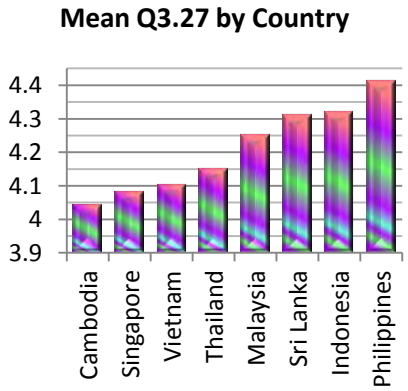
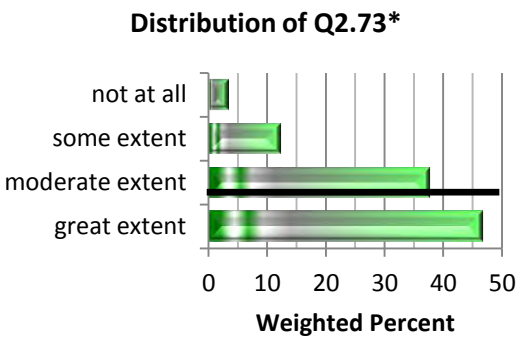


Table 130. Summary for Extent of willingness to be personally involved in outreach (Q2.73).

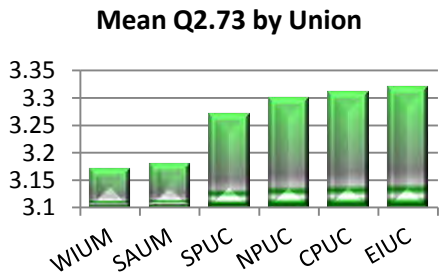
Options	Not Weighted Frequency	Not Weighted Percent	Weighted Frequency	Weighted Percent
not at all (1)	184	3.4	192	3.5
to some extent (2)	783	14.3	668	12.2
to a moderate extent (3)	1932	35.3	2067	37.7
to a great extent (4)	2580	47.1	2552	46.6
Total	5479	100.0	5479	100.0



Mean: 3.27 (to a moderate extent)

*Note: Solid horizontal line on the graph indicates approximate location of the mean.

Standard Deviation: 0.808 Skewness: -0.935 Kurtosis: 0.258

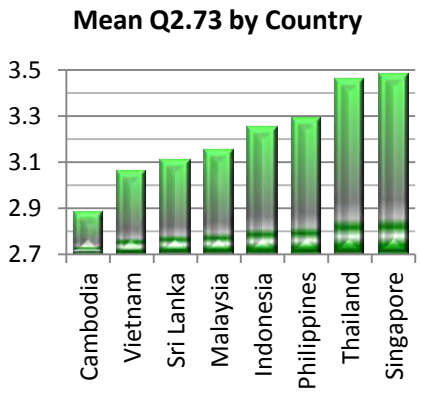


Union*	Mean	Standard Deviation	Skewness	Kurtosis
WIUM[A]	3.17	0.824	-0.593	-0.592
SAUM[A]	3.18	0.848	-0.702	-0.397
SPUC[B]	3.27	0.820	-1.026	0.541
NPUC[BC]	3.30	0.786	-1.038	0.718
CPUC[C]	3.31	0.763	-0.888	0.180
EIUC	3.32	0.849	-0.946	-0.182

*Note: Unions with the same superscript do not differ in terms of Q2.73 at α = 0.05, based on the Mann-Whitney test, after an initial Kruskal-Wallis test.

Country*	Mean	Standard Deviation	Skewness	Kurtosis
Cambodia[A]	2.88	1.008	-0.492	-0.846
Vietnam[A]	3.06	0.771	-0.607	0.176
Sri Lanka[ABCD]	3.11	0.954	-0.588	-0.903
Malaysia[B]	3.15	0.866	-0.607	-0.643
Indonesia[C]	3.25	0.841	-0.775	-0.424
Philippines[D]	3.29	0.794	-1.007	0.562
Thailand[E]	3.46	0.703	-1.135	0.723
Singapore[E]	3.48	0.701	-1.000	-0.283

*Note: Countries with the same superscript do not differ in terms of Q2.73 at α = 0.05, based on the Mann-Whitney test, after an initial Kruskal-Wallis test.

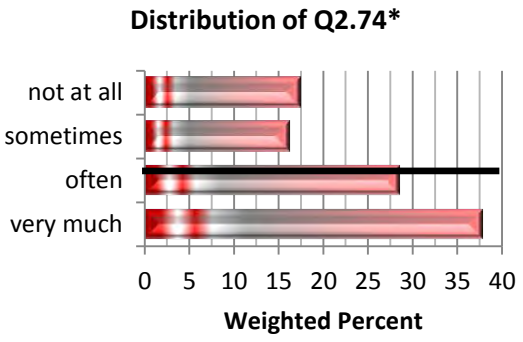


correlation with	not weighted relationship*	not weighted effect size**	weighted relationship*	weighted effect size**
Q2.01	positive	medium	positive	medium
Q2.18	positive	small	positive	small

*Based on Kendall's tau and/or Spearman rho at α = 0.05. **Based on Cohen's indices.

Table 131. Summary for Extent of negative growth in faith with the absence of support of local church worship services (Q2.74).

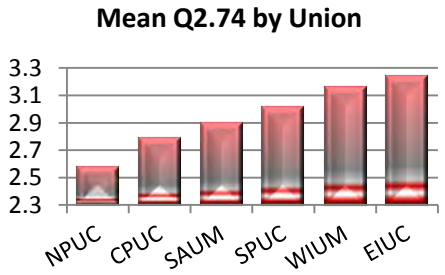
Options	Not Weighted Frequency	Not Weighted Percent	Weighted Frequency	Weighted Percent
not at all (1)	866	15.8	959	17.5
to some extent (2)	836	15.3	885	16.2
to a moderate extent (3)	1535	28.0	1562	28.5
to a great extent (4)	2242	40.9	2073	37.8
Total	5479	100.0	5479	100.0



Mean: 2.87 (to a moderate extent)

*Note: Solid horizontal line on the graph indicates approximate location of the mean.

Standard Deviation: 1.106 Skewness: -0.513 Kurtosis: -1.098

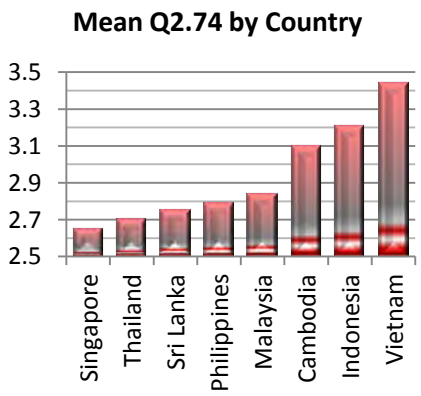


Union*	Mean	Standard Deviation	Skewness	Kurtosis
NPUC	2.58	1.107	-0.177	-1.304
CPUC	2.79	1.116	-0.404	-1.209
SAUM	2.90	1.086	-0.567	-0.993
SPUC	3.01	1.095	-0.721	-0.861
WIUM	3.16	0.917	-0.822	-0.303
EIUC	3.24	1.019	-1.086	-0.141

*Note: Unions differ from each other in terms of Q2.74 at α = 0.05, based on the Mann-Whitney test, after an initial Kruskal-Wallis test.

Country*	Mean	Standard Deviation	Skewness	Kurtosis
Singapore[ABC]	2.65	1.131	-0.224	-1.336
Thailand[A]	2.70	1.064	-0.207	-1.209
Sri Lanka[ABC]	2.75	1.164	-0.260	-1.437
Philippines[B]	2.79	1.121	-0.411	-1.212
Malaysia[C]	2.84	1.103	-0.522	-1.067
Cambodia[D]	3.10	1.035	-0.891	-0.420
Indonesia[D]	3.21	0.974	-0.973	-0.216
Vietnam	3.44	0.820	-1.399	1.165

*Note: Countries with the same superscript do not differ in terms of Q2.74 at α = 0.05, based on the Mann-Whitney test, after an initial Kruskal-Wallis test.

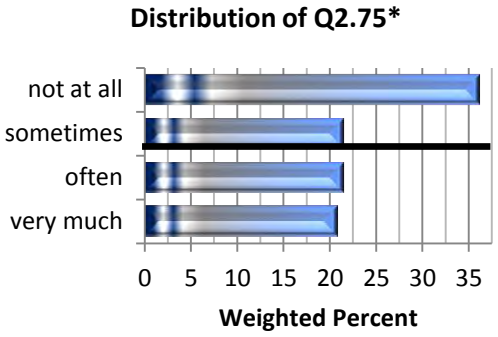


correlation with	not weighted relationship*	not weighted effect size**	weighted relationship*	weighted effect size**
Q2.01	positive	small	positive	small
Q2.18	positive	small	positive	small

*Based on Kendall's tau and/or Spearman's rho at α = 0.05. **Based on Cohen's indices.

Table 132. Summary for Extent of use of internet information for faith growth (Q2.75).

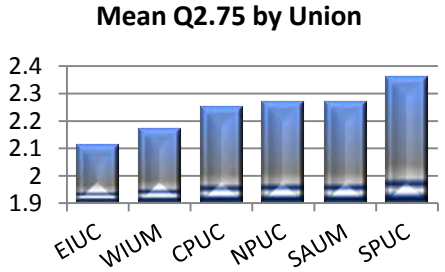
Options	Not Weighted Frequency	Not Weighted Percent	Weighted Frequency	Weighted Percent
not at all (1)	2063	37.7	1979	36.1
to some extent (2)	1163	21.2	1179	21.5
to a moderate extent (3)	1126	20.6	1181	21.5
to a great extent (4)	1127	20.6	1140	20.8
Total	5479	100.0	5479	100.0



Mean: 2.27 (to some extent)

*Note: Solid horizontal line on the graph indicates approximate location of the mean.

Standard Deviation: 1.156 Skewness: 0.269 Kurtosis: -1.394

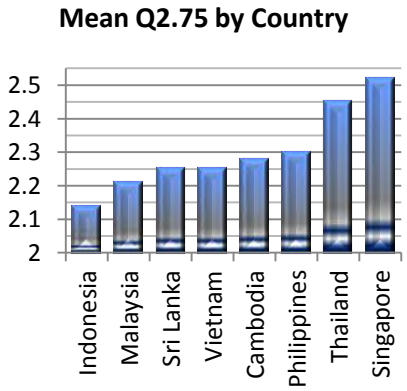


Union*	Mean	Standard Deviation	Skewness	Kurtosis
EIUC	2.11	1.151	0.515	-1.219
WIUM[A]	2.17	1.073	0.429	-1.094
CPUC[AB]	2.25	1.191	0.308	-1.450
NPUC[B]	2.27	1.138	0.235	-1.381
SAUM[B]	2.27	1.126	0.290	-1.312
SPUC	2.36	1.179	0.150	-1.481

*Note: Unions differ from each other in terms of Q2.75 at α = 0.05, based on the Mann-Whitney test, after an initial Kruskal-Wallis test.

Country*	Mean	Standard Deviation	Skewness	Kurtosis
Indonesia[A]	2.14	1.116	0.474	-1.169
Malaysia[BC]	2.21	1.143	0.370	-1.309
Sri Lanka[ABD]	2.25	1.110	0.447	-1.132
Vietnam[BCE]	2.25	1.091	0.297	-1.231
Cambodia[ACDF]	2.28	1.166	0.204	-1.463
Philippines[DE]	2.30	1.166	0.221	-1.438
Thailand[F]	2.45	1.047	0.074	-1.179
Singapore[DF]	2.52	1.087	0.096	-1.283

*Note: Countries with the same superscript do not differ in terms of Q2.75 at α = 0.05, based on the Mann-Whitney test, after an initial Kruskal-Wallis test.



correlation with	not weighted relationship*	not weighted effect size**	weighted relationship*	weighted effect size**
Q2.01	none	--	none	--
Q2.18	positive	small	positive	small

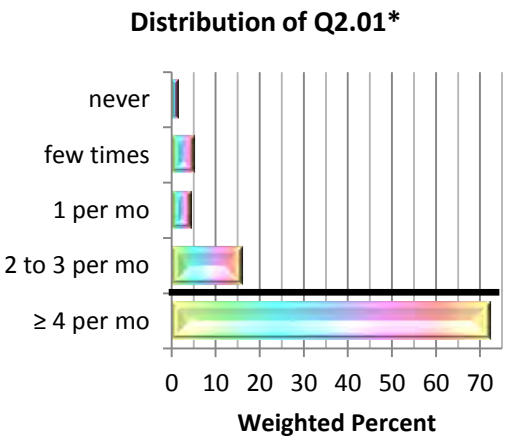
*Based on Kendall's tau and/or Spearman's rho at α = 0.05. **Based on Cohen's indices.

5.6.2. Five-option religious life variables

The five-option religious life variables are the following: Frequency of church attendance in the past 12 months (Q2.01), Frequency of helping others with their religious questions and struggles (Q3.40), Frequency of seeking out opportunities for spiritual growth (Q3.41), Frequency of feeling a deep sense of responsibility for reducing pain and suffering (Q3.42), Frequency of giving significant portions of time and money to help other people (Q3.43), Frequency of feeling God's presence in relationships with other people (Q3.44), Frequency of feeling that life is filled with meaning and purpose (Q3.45), Frequency of showing care in reducing poverty (Q3.46), Frequency of applying faith to political and social issues (Q3.47), Frequency of doing things that reflect a commitment to Jesus Christ (Q3.48), Frequency of talking with others about faith (Q3.49), Frequency of sensing God's guidance (Q3.50), Frequency of being spiritually moved by the beauty of God's creation (Q3.50 2nd), Frequency of reading the Bible (Q3.71), Frequency of engaging in personal devotions (Q3.72), and, Frequency of reading the writings of Ellen G. White (Q3.73). These variables are summarized in Tables 133 to 148 in the succeeding pages.

Table 133. Summary for Frequency of church attendance in the past 12 months (Q2.01).

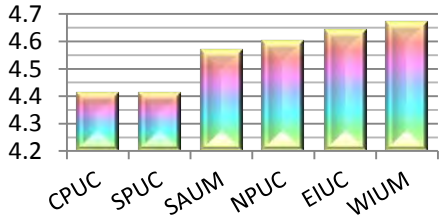
Options	Not Weighted Frequency	Not Weighted Percent	Weighted Frequency	Weighted Percent
never (1)	84	1.5	92	1.7
a few times (2)	299	5.5	292	5.3
once a month (3)	258	4.7	246	4.5
two to three times a month (4)	944	17.2	878	16.0
four or more times a month (5)	3894	71.1	3970	72.5
Total	5479	100.0	5479	100.0



Mean: 4.52 (four or more times a month)

*Note: Solid horizontal line on the graph indicates approximate location of the mean.

Standard Deviation: 0.928 Skewness: -2.120 Kurtosis: 3.799

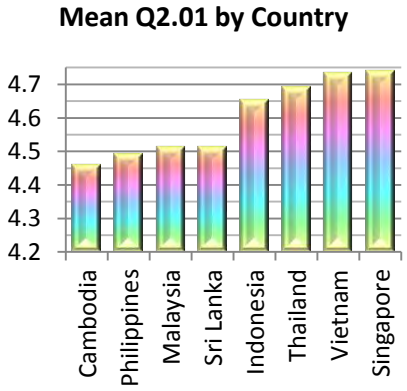


Union*	Mean	Standard Deviation	Skewness	Kurtosis
CPUC	4.41	0.993	-1.762	2.193
SPUC	4.41	1.068	-1.787	2.066
SAUM[A]	4.57	0.870	-2.317	5.012
NPUC[A]	4.60	0.833	-2.412	5.707
EIUC[B]	4.64	0.773	-2.449	5.592
WIUM[B]	4.67	0.748	-2.730	7.533

*Note: Unions with the same superscript do not differ in terms of Q2.01 at α = 0.05, based on the Mann-Whitney test, after an initial Kruskal-Wallis test.

Country*	Mean	Standard Deviation	Skewness	Kurtosis
Cambodia[A]	4.46	0.853	-1.911	4.076
Philippines[AB]	4.49	0.966	-2.009	3.231
Malaysia[AB]	4.51	0.947	-2.143	3.969
Sri Lanka[AB]	4.51	0.854	-1.977	3.694
Indonesia[C]	4.65	0.762	-2.572	6.420
Thailand[C]	4.69	0.697	-2.548	6.260
Vietnam[C]	4.73	0.655	-2.973	9.106
Singapore[BC]	4.74	0.538	-2.479	7.745

*Note: Countries with the same superscript do not differ in terms of Q2.01 at α = 0.05, based on the Mann-Whitney test, after an initial Kruskal-Wallis test.

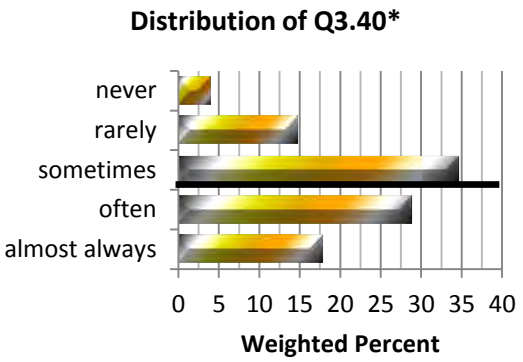


correlation with	not weighted relationship*	not weighted effect size**	weighted relationship*	weighted effect size**
Q1.04	positive	small	positive	small

*Based on Spearman's rho and/or Kendall's tau at α = 0.05. **Based on Cohen's indices.

Table 134. Summary for Frequency of helping others with their religious questions and struggles (Q3.40).

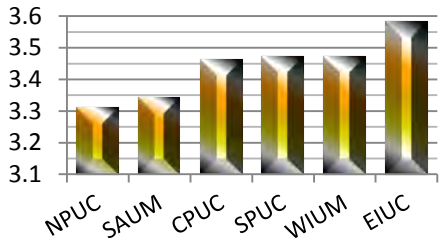
Options	Not Weighted Frequency	Not Weighted Percent	Weighted Frequency	Weighted Percent
never (1)	205	3.7	219	4.0
rarely (2)	729	13.3	809	14.8
sometimes (3)	1972	36.0	1893	34.6
often (4)	1561	28.5	1581	28.9
almost always (5)	1012	18.5	977	17.8
Total	5479	100.0	5479	100.0



Mean: 3.42 (sometimes)

*Note: Solid horizontal line on the graph indicates approximate location of the mean.

Standard Deviation: 1.065 Skewness: -0.205 Kurtosis: -0.575

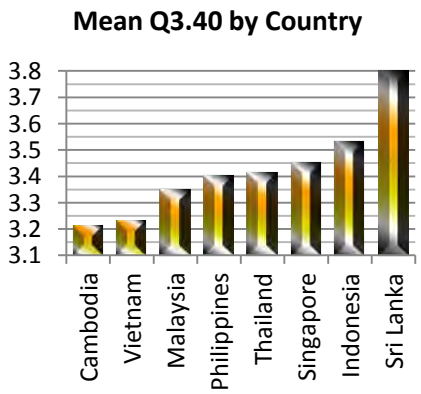


Union*	Mean	Standard Deviation	Skewness	Kurtosis
NPUC[A]	3.31	1.021	-0.108	-0.418
SAUM[A]	3.34	1.042	-0.081	-0.625
CPUC[B]	3.46	1.055	-0.198	-0.577
SPUC[B]	3.47	1.126	-0.284	-0.726
WIUM[B]	3.47	1.012	-0.303	-0.275
EIUC	3.58	1.065	-0.391	-0.471

*Note: Unions with the same superscript do not differ in terms of Q3.40 at α = 0.05, based on the Mann-Whitney test, after an initial Kruskal-Wallis test.

Country*	Mean	Standard Deviation	Skewness	Kurtosis
Cambodia[AB]	3.21	1.225	-0.124	-0.847
Vietnam[AC]	3.23	1.087	-0.288	-0.468
Malaysia[AC]	3.35	1.024	-0.056	-0.703
Philippines[B]	3.40	1.071	-0.187	-0.594
Thailand[BC]	3.41	1.009	0.118	-0.635
Singapore[BCD]	3.45	1.041	-0.083	-0.658
Indonesia[D]	3.53	1.042	-0.345	-0.397
Sri Lanka	3.80	1.099	-0.568	-0.210

*Note: Countries with the same superscript do not differ in terms of Q3.40 at α = 0.05, based on the Mann-Whitney test, after an initial Kruskal-Wallis test.

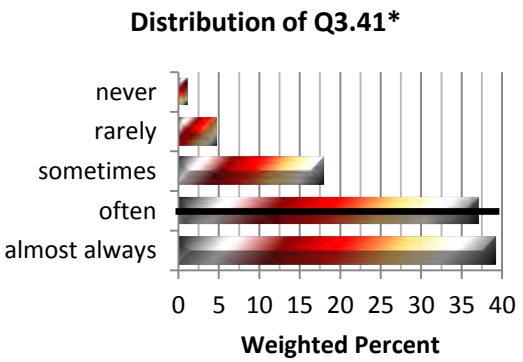


correlation with	not weighted relationship*	not weighted effect size**	weighted relationship*	weighted effect size**
Q1.04	positive	small	positive	small

*Based on Spearman's rho and/or Kendall's tau at α = 0.05. **Based on Cohen's indices.

Table 135. Summary for Frequency of seeking out opportunities for spiritual growth (Q3.41).

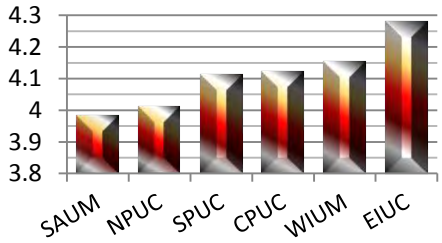
Options	Not Weighted Frequency	Not Weighted Percent	Weighted Frequency	Weighted Percent
never (1)	66	1.2	59	1.1
rarely (2)	236	4.3	260	4.7
sometimes (3)	968	17.7	981	17.9
often (4)	2020	36.9	2034	37.1
almost always (5)	2189	40.0	2145	39.2
Total	5479	100.0	5479	100.0



Mean: 4.09 (often)

*Note: Solid horizontal line on the graph indicates approximate location of the mean.

Standard Deviation: 0.922 Skewness: -0.862 Kurtosis: 0.314

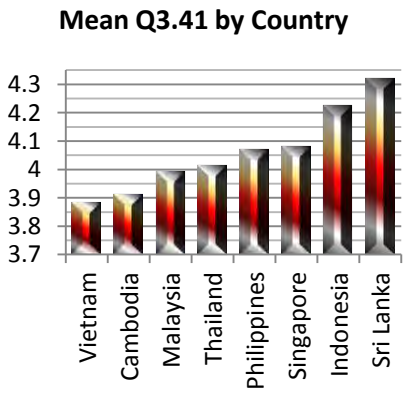


Union*	Mean	Standard Deviation	Skewness	Kurtosis
SAUM[A]	3.98	0.923	-0.560	-0.413
NPUC[A]	4.01	0.888	-0.793	0.526
SPUC[B]	4.11	0.982	-0.912	0.111
CPUC[B]	4.12	0.939	-0.895	0.263
WIUM[B]	4.15	0.822	-0.863	0.700
EIUC	4.28	0.847	-1.222	1.512

*Note: Unions with the same superscript do not differ in terms of Q3.41 at α = 0.05, based on the Mann-Whitney test, after an initial Kruskal-Wallis test.

Country*	Mean	Standard Deviation	Skewness	Kurtosis
Vietnam[A]	3.88	0.935	-0.338	-0.873
Cambodia[AB]	3.91	1.014	-0.762	0.136
Malaysia[B]	3.99	0.925	-0.604	-0.340
Thailand[AB]	4.01	0.873	-0.413	-0.768
Philippines[C]	4.07	0.937	-0.853	0.271
Singapore[ABCD]	4.08	0.916	-0.642	-0.100
Indonesia[D]	4.22	0.838	-1.048	1.082
Sri Lanka[D]	4.32	0.865	-1.164	1.012

*Note: Countries with the same superscript do not differ in terms of Q3.41 at α = 0.05, based on the Mann-Whitney test, after an initial Kruskal-Wallis test.

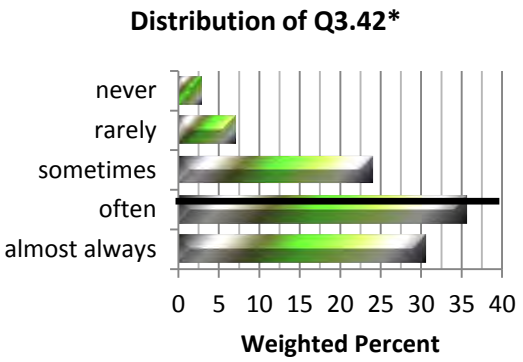


correlation with	not weighted relationship*	not weighted effect size**	weighted relationship*	weighted effect size**
Q1.04	positive	small	positive	small

*Based on Spearman's rho and/or Kendall's tau at α = 0.05. **Based on Cohen's indices.

Table 136. Summary for Frequency of feeling a deep sense of responsibility for reducing pain and suffering (Q3.42).

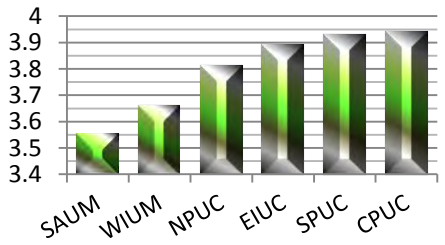
Options	Not Weighted Frequency	Not Weighted Percent	Weighted Frequency	Weighted Percent
never (1)	164	3.0	158	2.9
rarely (2)	390	7.1	384	7.0
sometimes (3)	1338	24.4	1317	24.0
often (4)	1923	35.1	1952	35.6
almost always (5)	1664	30.4	1668	30.5
Total	5479	100.0	5479	100.0



Mean: 3.84 (often)

*Note: Solid horizontal line on the graph indicates approximate location of the mean.

Standard Deviation: 1.029 Skewness: -0.694 Kurtosis: -0.014

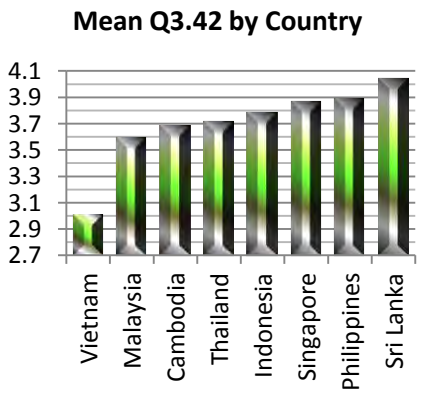


Union*	Mean	Standard Deviation	Skewness	Kurtosis
SAUM	3.55	1.113	-0.532	-0.283
WIUM	3.66	1.072	-0.440	-0.496
NPUC	3.81	0.937	-0.548	0.068
EIUC[A]	3.89	1.057	-0.908	0.365
SPUC[AB]	3.93	1.046	-0.825	0.075
CPUC[B]	3.94	1.035	-0.784	-0.010

*Note: Unions with the same superscript do not differ in terms of Q3.42 at α = 0.05, based on the Mann-Whitney test, after an initial Kruskal-Wallis test.

Country*	Mean	Standard Deviation	Skewness	Kurtosis
Vietnam	3.00	1.257	0.117	-0.877
Malaysia[A]	3.59	1.091	-0.651	-0.053
Cambodia[AB]	3.68	1.072	-0.574	-0.129
Thailand[AC]	3.71	0.996	-0.334	-0.316
Indonesia[B]	3.78	1.070	-0.679	-0.137
Singapore[BCD]	3.86	0.966	-0.523	-0.273
Philippines[D]	3.88	1.002	-0.704	0.027
Sri Lanka[D]	4.04	0.995	-0.675	-0.438

*Note: Countries with the same superscript do not differ in terms of Q3.42 at α = 0.05, based on the Mann-Whitney test, after an initial Kruskal-Wallis test.

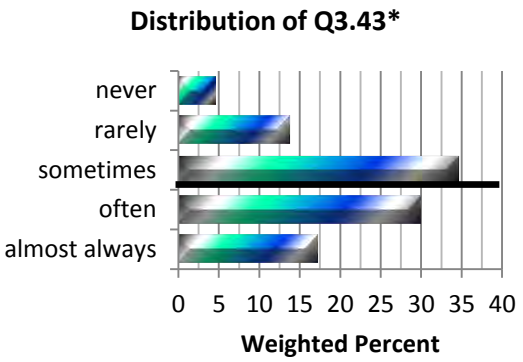


correlation with	not weighted relationship*	not weighted effect size**	weighted relationship*	weighted effect size**
Q1.04	positive	small	positive	small

*Based on Spearman's rho and/or Kendall's tau at α = 0.05. **Based on Cohen's indices.

Table 137. Summary for Frequency of giving significant portions of time and money to help other people (Q3.43).

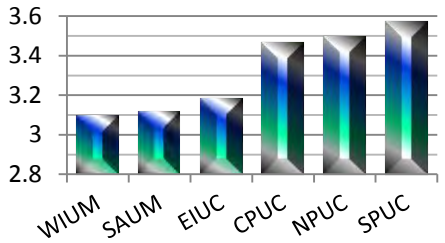
Options	Not Weighted Frequency	Not Weighted Percent	Weighted Frequency	Weighted Percent
never (1)	283	5.2	250	4.6
rarely (2)	771	14.1	751	13.7
sometimes (3)	1925	35.1	1895	34.6
often (4)	1553	28.3	1642	30.0
almost always (5)	947	17.3	940	17.2
Total	5479	100.0	5479	100.0



Mean: 3.41 (sometimes)

*Note: Solid horizontal line on the graph indicates approximate location of the mean.

Standard Deviation: 1.065 Skewness: -0.258 Kurtosis: -0.488

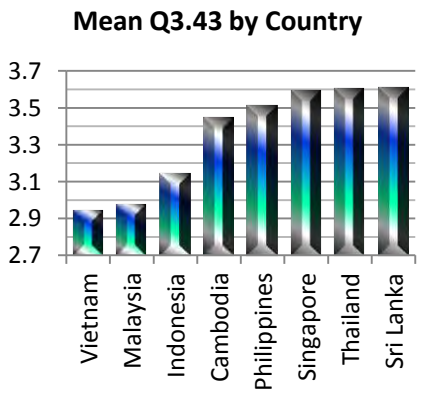


Union*	Mean	Standard Deviation	Skewness	Kurtosis
WIUM[A]	3.09	1.054	-0.015	-0.516
SAUM[A]	3.11	1.096	-0.202	-0.472
EIUC	3.18	1.195	-0.131	-0.793
CPUC[B]	3.46	1.072	-0.313	-0.473
NPUC[B]	3.49	0.938	-0.168	-0.303
SPUC	3.57	1.088	-0.351	-0.623

*Note: Unions with the same superscript do not differ in terms of Q3.43 at α = 0.05, based on the Mann-Whitney test, after an initial Kruskal-Wallis test.

Country*	Mean	Standard Deviation	Skewness	Kurtosis
Vietnam[A]	2.94	0.950	-0.020	0.097
Malaysia[A]	2.97	1.104	-0.206	-0.591
Indonesia	3.14	1.133	-0.073	-0.673
Cambodia[B]	3.44	1.191	-0.216	-0.869
Philippines[B]	3.51	1.027	-0.276	-0.460
Singapore[B]	3.59	0.904	-0.171	-0.238
Thailand[B]	3.60	0.970	-0.227	-0.409
Sri Lanka[B]	3.61	1.061	-0.055	-0.875

*Note: Countries with the same superscript do not differ in terms of Q3.43 at α = 0.05, based on the Mann-Whitney test, after an initial Kruskal-Wallis test.

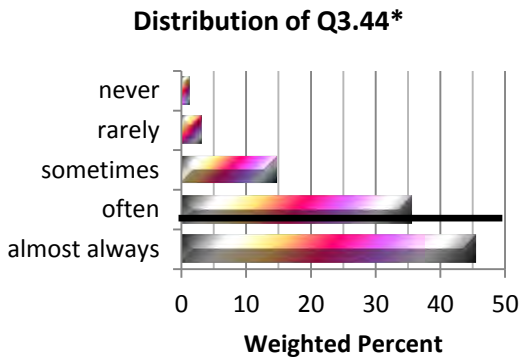


correlation with	not weighted relationship*	not weighted effect size**	weighted relationship*	weighted effect size**
Q1.04	positive	small	positive	small

*Based on Spearman's rho and/or Kendall's tau at α = 0.05. **Based on Cohen's indices.

Table 138. Summary for Frequency of feeling God's presence in relationships with other people (Q3.44).

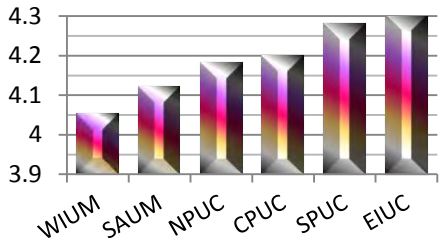
Options	Not Weighted Frequency	Not Weighted Percent	Weighted Frequency	Weighted Percent
never (1)	69	1.3	70	1.3
rarely (2)	170	3.1	167	3.1
sometimes (3)	835	15.2	808	14.7
often (4)	1887	34.4	1946	35.5
almost always (5)	2518	46.0	2488	45.4
Total	5479	100.0	5479	100.0



Mean: 4.21 (often)

*Note: Solid horizontal line on the graph indicates approximate location of the mean.

Standard Deviation: 0.892 Skewness: -1.109 Kurtosis: 1.064

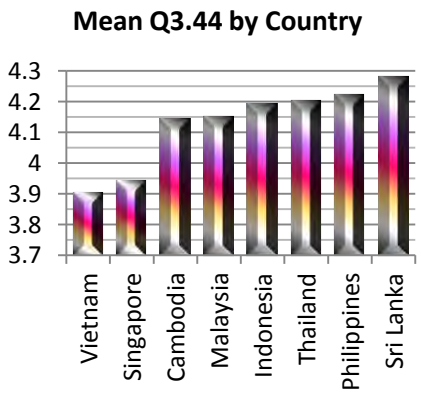


Union*	Mean	Standard Deviation	Skewness	Kurtosis
WIUM	4.05	0.782	-0.523	0.063
SAUM	4.12	0.879	-0.914	0.639
NPUC	4.18	0.879	-1.080	1.157
CPUC	4.20	0.925	-1.184	1.192
SPUC[A]	4.28	0.921	-1.242	1.136
EIUC[A]	4.30	0.853	-1.355	1.983

*Note: Unions with the same superscript do not differ in terms of Q3.44 at α = 0.05, based on the Mann-Whitney test, after an initial Kruskal-Wallis test.

Country*	Mean	Standard Deviation	Skewness	Kurtosis
Vietnam[A]	3.90	0.927	-0.832	0.630
Singapore[AB]	3.94	0.904	-0.476	-0.114
Cambodia[BCD]	4.14	0.937	-0.895	0.294
Malaysia[C]	4.15	0.867	-0.997	0.934
Indonesia[C]	4.19	0.831	-0.953	0.913
Thailand[CD]	4.20	0.838	-0.710	-0.404
Philippines[D]	4.22	0.906	-1.160	1.137
Sri Lanka[D]	4.28	1.026	-1.490	1.627

*Note: Countries with the same superscript do not differ in terms of Q3.44 at α = 0.05, based on the Mann-Whitney test, after an initial Kruskal-Wallis test.

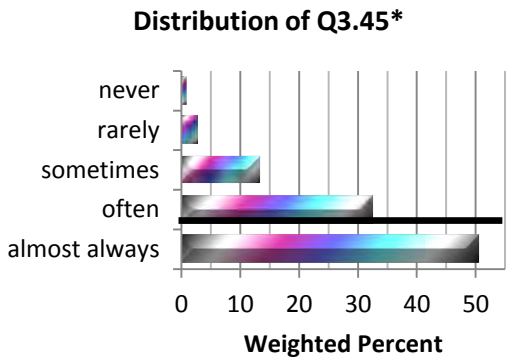


correlation with	not weighted relationship*	not weighted effect size**	weighted relationship*	weighted effect size**
Q1.04	positive	small	positive	small

*Based on Spearman's rho and/or Kendall's tau at α = 0.05. **Based on Cohen's indices.

Table 139. Summary for Frequency of feeling that life is filled with meaning and purpose (Q3.45).

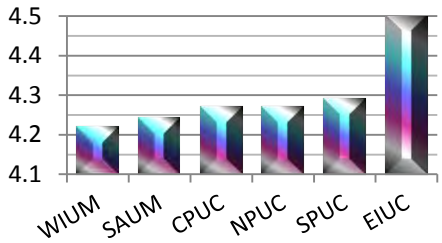
Options	Not Weighted Frequency	Not Weighted Percent	Weighted Frequency	Weighted Percent
never (1)	49	0.9	49	0.9
rarely (2)	143	2.6	156	2.9
sometimes (3)	732	13.4	725	13.2
often (4)	1686	30.8	1787	32.6
almost always (5)	2869	52.4	2762	50.4
Total	5479	100.0	5479	100.0



Mean: 4.29 (sometimes)

*Note: Solid horizontal line on the graph indicates approximate location of the mean.

Standard Deviation: 0.865 Skewness: -1.187 Kurtosis: 1.151

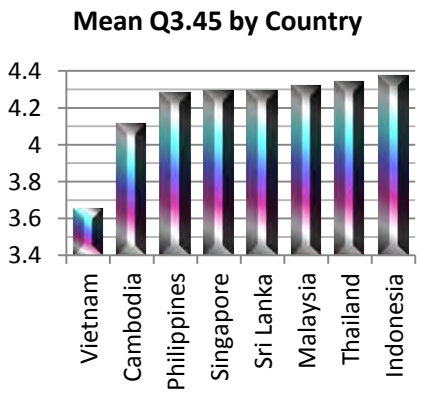


Union*	Mean	Standard Deviation	Skewness	Kurtosis
WIUM[A]	4.22	0.768	-0.669	-0.116
SAUM[A]	4.24	0.821	-0.996	0.936
CPUC[B]	4.27	0.905	-1.226	1.238
NPUC[B]	4.27	0.857	-1.114	1.000
SPUC	4.29	0.914	-1.291	1.254
EIUC	4.50	0.745	-1.472	1.790

*Note: Unions with the same superscript do not differ in terms of Q3.45 at α = 0.05, based on the Mann-Whitney test, after an initial Kruskal-Wallis test.

Country*	Mean	Standard Deviation	Skewness	Kurtosis
Vietnam	3.65	0.897	-0.388	0.154
Cambodia[A]	4.11	0.965	-0.824	0.012
Philippines[B]	4.28	0.889	-1.211	1.166
Singapore[ABC]	4.29	0.799	-1.015	0.605
Sri Lanka[ABC]	4.29	0.948	-1.375	1.568
Malaysia[B]	4.32	0.731	-1.022	1.331
Thailand[C]	4.34	0.876	-1.279	1.347
Indonesia[C]	4.37	0.769	-1.045	0.548

*Note: Countries with the same superscript do not differ in terms of Q3.45 at α = 0.05, based on the Mann-Whitney test, after an initial Kruskal-Wallis test.

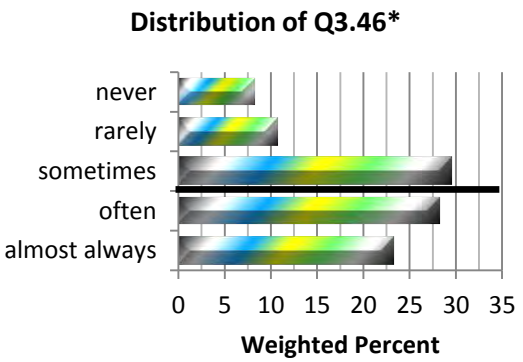


correlation with	not weighted relationship*	not weighted effect size**	weighted relationship*	weighted effect size**
Q1.04	positive	small	positive	small

*Based on Spearman's rho and/or Kendall's tau at α = 0.05. **Based on Cohen's indices.

Table 140. Summary for Frequency of showing care in reducing poverty (Q3.46).

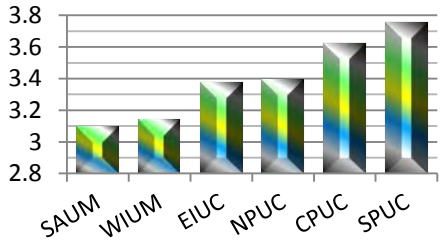
Options	Not Weighted Frequency	Not Weighted Percent	Weighted Frequency	Weighted Percent
never (1)	470	8.6	448	8.2
rarely (2)	628	11.5	585	10.7
sometimes (3)	1588	29.0	1618	29.5
often (4)	1530	27.9	1553	28.3
almost always (5)	1263	23.1	1275	23.3
Total	5479	100.0	5479	100.0



Mean: 3.48 (sometimes)

*Note: Solid horizontal line on the graph indicates approximate location of the mean.

Standard Deviation: 1.191 Skewness: -0.451 Kurtosis: -0.578

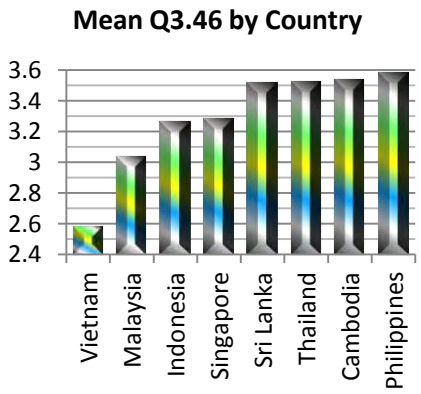


Union*	Mean	Standard Deviation	Skewness	Kurtosis
SAUM[A]	3.09	1.156	-0.208	-0.655
WIUM[A]	3.13	1.140	-0.169	-0.571
EIUC[B]	3.37	1.295	-0.352	-0.946
NPUC[B]	3.39	1.127	-0.411	-0.397
CPUC	3.62	1.174	-0.540	-0.545
SPUC	3.75	1.182	-0.736	-0.229

*Note: Unions with the same superscript do not differ in terms of Q3.46 at α = 0.05, based on the Mann-Whitney test, after an initial Kruskal-Wallis test.

Country*	Mean	Standard Deviation	Skewness	Kurtosis
Vietnam	2.58	1.168	0.215	-0.532
Malaysia[A]	3.03	1.121	-0.248	-0.652
Indonesia[B]	3.26	1.232	-0.246	-0.825
Singapore[ABC]	3.28	0.983	0.093	-0.425
Sri Lanka[CD]	3.51	1.278	-0.486	-0.753
Thailand[D]	3.52	1.116	-0.345	-0.567
Cambodia[D]	3.54	1.159	-0.561	-0.242
Philippines[D]	3.58	1.169	-0.536	-0.442

*Note: Countries with the same superscript do not differ in terms of Q3.46 at α = 0.05, based on the Mann-Whitney test, after an initial Kruskal-Wallis test.

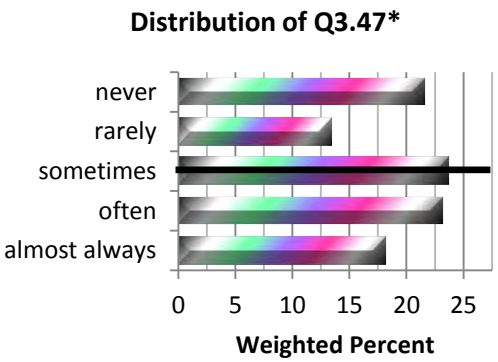


correlation with	not weighted relationship*	not weighted effect size**	weighted relationship*	weighted effect size**
Q1.04	positive	small	positive	small

*Based on Spearman's rho and/or Kendall's tau at α = 0.05. **Based on Cohen's indices.

Table 141. Summary for Frequency of applying faith to political and social issues (Q3.47).

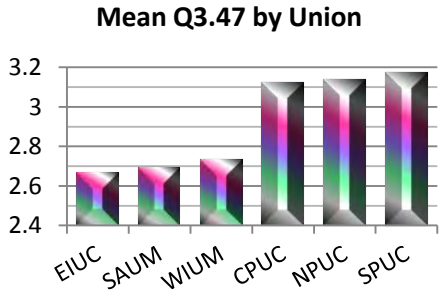
Options	Not Weighted Frequency	Not Weighted Percent	Weighted Frequency	Weighted Percent
never (1)	1267	23.1	1185	21.6
rarely (2)	762	13.9	732	13.4
sometimes (3)	1276	23.3	1301	23.7
often (4)	1190	21.7	1271	23.2
almost always (5)	984	18.0	990	18.1
Total	5479	100.0	5479	100.0



Mean: 3.03 (sometimes)

*Note: Solid horizontal line on the graph indicates approximate location of the mean.

Standard Deviation: 1.397 Skewness: -0.127 Kurtosis: -1.231

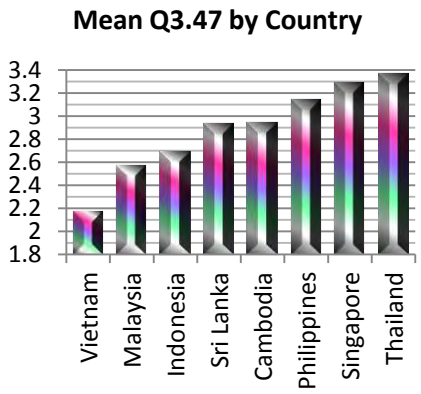


Union*	Mean	Standard Deviation	Skewness	Kurtosis
EIUC[A]	2.66	1.460	0.243	-1.329
SAUM[AB]	2.69	1.335	0.212	-1.114
WIUM[B]	2.73	1.255	0.213	-0.975
CPUC[C]	3.12	1.426	-0.181	-1.252
NPUC[C]	3.13	1.339	-0.262	-1.072
SPUC	3.17	1.426	-0.290	-1.196

*Note: Unions with the same superscript do not differ in terms of Q3.47 at α = 0.05, based on the Mann-Whitney test, after an initial Kruskal-Wallis test.

Country*	Mean	Standard Deviation	Skewness	Kurtosis
Vietnam	2.17	1.453	0.910	-0.632
Malaysia	2.57	1.265	0.296	-0.959
Indonesia[A]	2.69	1.369	0.224	-1.182
Sri Lanka[AB]	2.93	1.556	0.033	-1.504
Cambodia[B]	2.94	1.379	0.015	-1.219
Philippines[B]	3.14	1.391	-0.253	-1.162
Singapore[BC]	3.28	1.140	-0.234	-0.665
Thailand[C]	3.37	1.235	-0.393	-0.730

*Note: Countries with the same superscript do not differ in terms of Q3.47 at α = 0.05, based on the Mann-Whitney test, after an initial Kruskal-Wallis test.

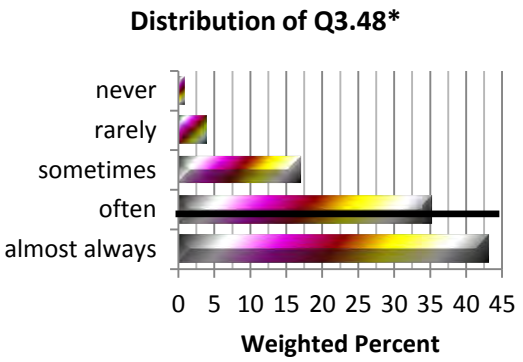


correlation with	not weighted relationship*	not weighted effect size**	weighted relationship*	weighted effect size**
Q1.04	positive	small	none	--

*Based on Spearman's rho and/or Kendall's tau at α = 0.05. **Based on Cohen's indices.

Table 142. Summary for Frequency of doing things that reflect a commitment to Jesus Christ (Q3.48).

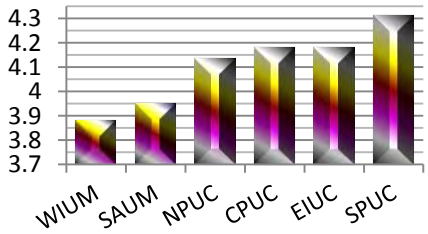
Options	Not Weighted Frequency	Not Weighted Percent	Weighted Frequency	Weighted Percent
never (1)	46	0.8	47	0.9
rarely (2)	199	3.6	214	3.9
sometimes (3)	971	17.7	930	17.0
often (4)	1920	35.0	1926	35.2
almost always (5)	2343	42.8	2362	43.1
Total	5479	100.0	5479	100.0



Mean: 4.16 (often)

*Note: Solid horizontal line on the graph indicates approximate location of the mean.

Standard Deviation: 0.899 Skewness: -0.918 Kurtosis: 0.386

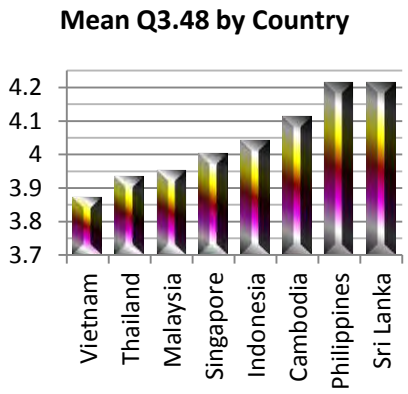


Union*	Mean	Standard Deviation	Skewness	Kurtosis
WIUM	3.88	0.854	-0.484	0.056
SAUM	3.95	0.860	-0.579	0.006
NPUC	4.13	0.878	-0.851	0.390
CPUC	4.18	0.969	-1.081	0.564
EIUC	4.18	0.868	-0.946	0.612
SPUC	4.31	0.882	-1.194	0.868

*Note: Unions differ from each other in terms of Q3.48 at α = 0.05, based on the Mann-Whitney test, after an initial Kruskal-Wallis test.

Country*	Mean	Standard Deviation	Skewness	Kurtosis
Vietnam[A]	3.87	0.982	-0.218	-1.178
Thailand[A]	3.93	0.935	-0.499	-0.469
Malaysia[A]	3.95	0.804	-0.670	0.555
Singapore[ABC]	4.00	0.873	-0.440	-0.643
Indonesia[B]	4.04	0.874	-0.699	0.181
Cambodia[BCD]	4.11	0.965	-0.994	0.636
Philippines[D]	4.21	0.904	-1.028	0.579
Sri Lanka[CD]	4.21	0.877	-0.907	0.416

*Note: Countries with the same superscript do not differ in terms of Q3.48 at α = 0.05, based on the Mann-Whitney test, after an initial Kruskal-Wallis test.

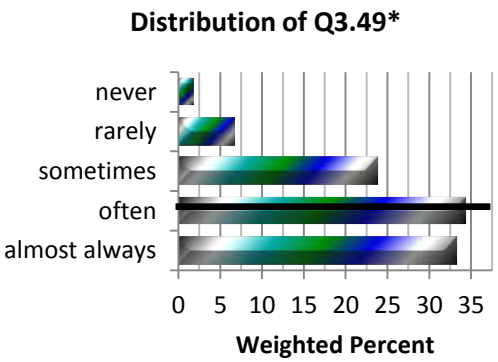


correlation with	not weighted relationship*	not weighted effect size**	weighted relationship*	weighted effect size**
Q1.04	positive	small	positive	small

*Based on Spearman's rho and/or Kendall's tau at α = 0.05. **Based on Cohen's indices.

Table 143. Summary for Frequency of talking with others about faith (Q3.49).

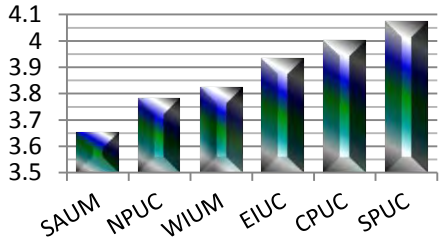
Options	Not Weighted Frequency	Not Weighted Percent	Weighted Frequency	Weighted Percent
never (1)	123	2.2	101	1.8
rarely (2)	341	6.2	367	6.7
sometimes (3)	1351	24.7	1304	23.8
often (4)	1843	33.6	1886	34.4
almost always (5)	1821	33.2	1821	33.2
Total	5479	100.0	5479	100.0



Mean: 3.90 (often)

*Note: Solid horizontal line on the graph indicates approximate location of the mean.

Standard Deviation: 0.998 Skewness: -0.660 Kurtosis: -0.139

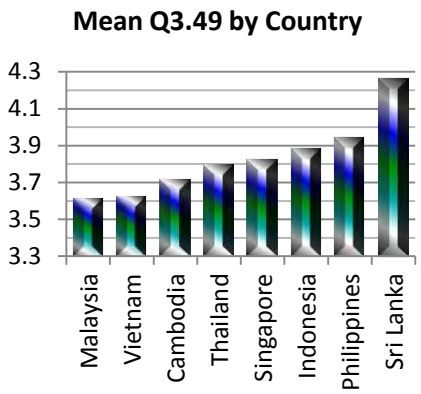


Union*	Mean	Standard Deviation	Skewness	Kurtosis
SAUM	3.65	1.024	-0.450	-0.252
NPUC	3.78	0.997	-0.500	-0.302
WIUM	3.82	0.994	-0.710	0.041
EIUC	3.93	1.049	-0.835	0.170
CPUC	4.00	0.980	-0.752	-0.021
SPUC	4.07	0.946	-0.791	-0.028

*Note: Unions differ from each other in terms of Q3.49 at α = 0.05, based on the Mann-Whitney test, after an initial Kruskal-Wallis test.

Country*	Mean	Standard Deviation	Skewness	Kurtosis
Malaysia[A]	3.61	1.002	-0.450	-0.124
Vietnam[AB]	3.62	1.164	-0.539	-0.520
Cambodia[ABC]	3.71	1.157	-0.579	-0.455
Thailand[B]	3.79	0.957	-0.249	-0.766
Singapore[ABCD]	3.82	0.928	-0.095	-1.094
Indonesia[C]	3.88	1.025	-0.771	0.098
Philippines[D]	3.94	0.984	-0.656	-0.187
Sri Lanka	4.26	0.863	-1.045	0.808

*Note: Countries with the same superscript do not differ in terms of Q3.49 at α = 0.05, based on the Mann-Whitney test, after an initial Kruskal-Wallis test.

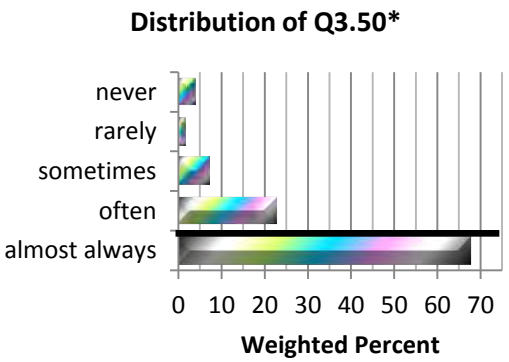


correlation with	not weighted relationship*	not weighted effect size**	weighted relationship*	weighted effect size**
Q1.04	positive	small	positive	small

*Based on Spearman's rho and/or Kendall's tau at α = 0.05. **Based on Cohen's indices.

Table 144. Summary for Frequency of sensing God's guidance (Q3.50).

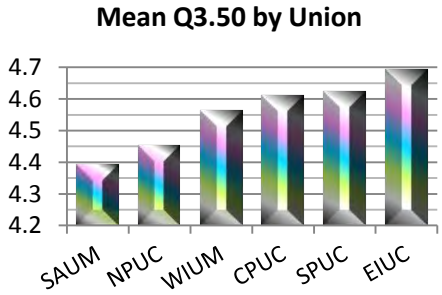
Options	Not Weighted Frequency	Not Weighted Percent	Weighted Frequency	Weighted Percent
never (1)	37	0.7	36	0.7
rarely (2)	73	1.3	95	1.7
sometimes (3)	391	7.1	399	7.3
often (4)	1216	22.2	1244	22.7
almost always (5)	3762	68.7	3705	67.6
Total	5479	100.0	5479	100.0



Mean: 4.55 (salmost always)

*Note: Solid horizontal line on the graph indicates approximate location of the mean.

Standard Deviation: 0.760 Skewness: -1.893 Kurtosis: 3.765

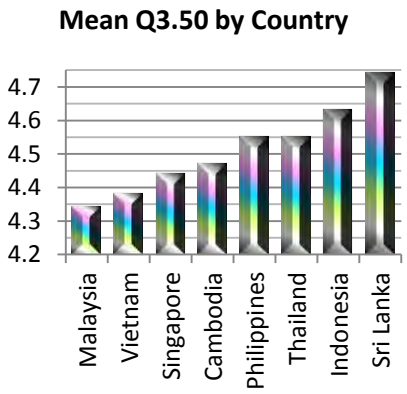


Union*	Mean	Standard Deviation	Skewness	Kurtosis
SAUM	4.39	0.828	-1.673	3.437
NPUC	4.45	0.820	-1.587	2.378
WIUM	4.56	0.668	-1.688	3.676
CPUC	4.61	0.727	-2.097	4.668
SPUC[A]	4.62	0.745	-2.195	4.798
EIUC[A]	4.69	0.574	-1.988	4.277

*Note: Unions with the same superscript do not differ in terms of Q3.50 at α = 0.05, based on the Mann-Whitney test, after an initial Kruskal-Wallis test.

Country*	Mean	Standard Deviation	Skewness	Kurtosis
Malaysia[A]	4.34	0.836	-1.644	3.554
Vietnam[AB]	4.38	0.859	-1.746	3.542
Singapore[ABC]	4.44	0.794	-1.393	1.443
Cambodia[BC]	4.47	0.846	-1.698	2.830
Philippines[C]	4.55	0.777	-1.892	3.537
Thailand[CD]	4.55	0.753	-1.824	3.418
Indonesia[D]	4.63	0.623	-1.847	4.084
Sri Lanka	4.74	0.565	-2.365	5.926

*Note: Countries with the same superscript do not differ in terms of Q3.50 at α = 0.05, based on the Mann-Whitney test, after an initial Kruskal-Wallis test.

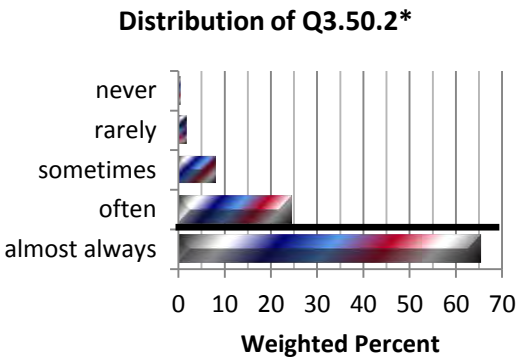


correlation with	not weighted relationship*	not weighted effect size**	weighted relationship*	weighted effect size**
Q1.04	positive	small	positive	small

*Based on Spearman's rho and/or Kendall's tau at α = 0.05. **Based on Cohen's indices.

Table 145. Summary for Frequency of being spiritually moved by the beauty of God's creation (Q3.50 2nd).

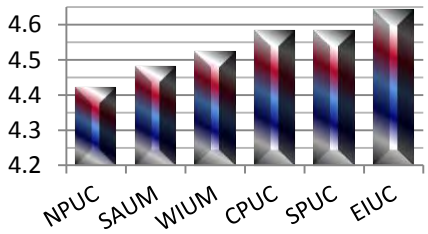
Options	Not Weighted Frequency	Not Weighted Percent	Weighted Frequency	Weighted Percent
never (1)	26	0.5	27	0.5
rarely (2)	85	1.6	95	1.7
sometimes (3)	415	7.6	433	7.9
often (4)	1319	24.1	1347	24.6
almost always (5)	3634	66.3	3576	65.3
Total	5479	100.0	5479	100.0



Mean: 4.52 (almost always)

*Note: Solid horizontal line on the graph indicates approximate location of the mean.

Standard Deviation: 0.756 Skewness: -1.715 Kurtosis: 2.960

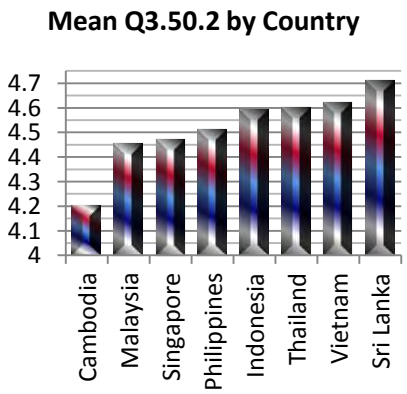


Union*	Mean	Standard Deviation	Skewness	Kurtosis
NPUC	4.42	0.793	-1.365	1.585
SAUM[A]	4.48	0.722	-1.419	1.887
WIUM[A]	4.52	0.658	-1.224	1.299
CPUC[B]	4.58	0.741	-2.019	4.485
SPUC[B]	4.58	0.777	-2.066	4.303
EIUC	4.64	0.651	-1.916	3.510

*Note: Unions with the same superscript do not differ in terms of Q3.50.2 at α = 0.05, based on the Mann-Whitney test, after an initial Kruskal-Wallis test.

Country*	Mean	Standard Deviation	Skewness	Kurtosis
Cambodia	4.20	0.996	-1.303	1.326
Malaysia[A]	4.45	0.713	-1.273	1.416
Singapore[ABC]	4.47	0.796	-1.644	2.411
Philippines[B]	4.51	0.780	-1.740	2.989
Indonesia[C]	4.59	0.657	-1.572	2.293
Thailand[C]	4.60	0.670	-1.665	2.272
Vietnam[BC]	4.62	0.626	-1.393	0.778
Sri Lanka	4.71	0.688	-3.041	10.608

*Note: Countries with the same superscript do not differ in terms of Q3.50.2 at α = 0.05, based on the Mann-Whitney test, after an initial Kruskal-Wallis test.

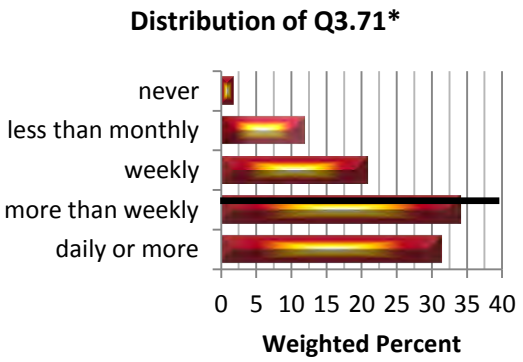


correlation with	not weighted relationship*	not weighted effect size**	weighted relationship*	weighted effect size**
Q1.04	positive	small	positive	small

*Based on Spearman's rho and/or Kendall's tau at α = 0.05. **Based on Cohen's indices.

Table 146. Summary for Frequency of reading the Bible (Q3.71).

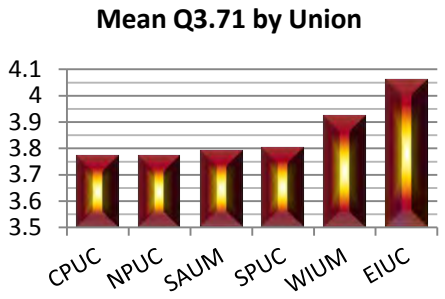
Options	Not Weighted Frequency	Not Weighted Percent	Weighted Frequency	Weighted Percent
never (1)	88	1.6	92	1.7
less than monthly (2)	582	10.6	649	11.8
weekly (3)	1074	19.6	1147	20.9
more than weekly (4)	1910	34.9	1869	34.1
daily or more (5)	1825	33.3	1722	31.4
Total	5479	100.0	5479	100.0



Mean: 3.82 (more than weekly)

*Note: Solid horizontal line on the graph indicates approximate location of the mean.

Standard Deviation: 1.056 Skewness: -0.577 Kurtosis: -0.541

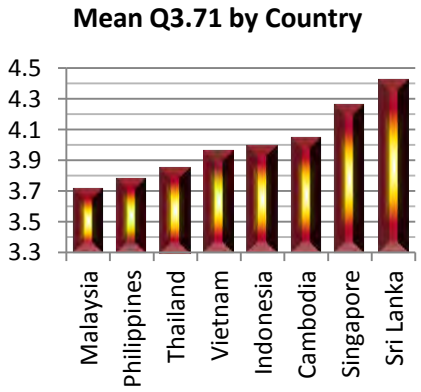


Union*	Mean	Standard Deviation	Skewness	Kurtosis
CPUC[AB]	3.77	1.055	-0.508	-0.596
NPUC[A]	3.77	1.045	-0.438	-0.741
SAUM[BC]	3.79	1.082	-0.690	-0.261
SPUC[C]	3.80	1.116	-0.586	-0.694
WIUM	3.92	0.903	-0.558	-0.117
EIUC	4.06	0.956	-0.903	0.235

*Note: Unions with the same superscript do not differ in terms of Q3.71 at α = 0.05, based on the Mann-Whitney test, after an initial Kruskal-Wallis test.

Country*	Mean	Standard Deviation	Skewness	Kurtosis
Malaysia	3.71	1.121	-0.654	-0.332
Philippines[A]	3.78	1.074	-0.512	-0.687
Thailand[AB]	3.85	1.024	-0.599	-0.466
Vietnam[BC]	3.96	0.941	-0.621	-0.488
Indonesia[C]	3.99	0.935	-0.740	0.029
Cambodia[CD]	4.04	1.018	-0.922	0.070
Singapore[D]	4.26	0.875	-0.972	0.098
Sri Lanka	4.42	1.003	-1.945	3.370

*Note: Countries with the same superscript do not differ in terms of Q3.71 at α = 0.05, based on the Mann-Whitney test, after an initial Kruskal-Wallis test.

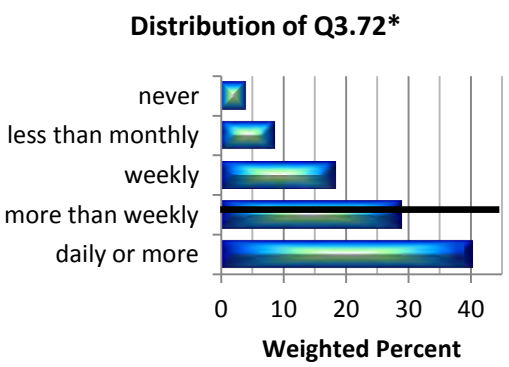


correlation with	not weighted relationship*	not weighted effect size**	weighted relationship*	weighted effect size**
Q1.04	positive	medium	positive	medium

*Based on Spearman's rho and/or Kendall's tau at α = 0.05. **Based on Cohen's indices.

Table 147. Summary for Frequency of engaging in personal devotions (Q3.72).

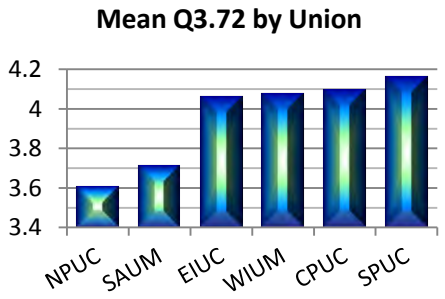
Options	Not Weighted Frequency	Not Weighted Percent	Weighted Frequency	Weighted Percent
never (1)	242	4.4	221	4.0
less than monthly (2)	493	9.0	473	8.6
weekly (3)	918	16.8	996	18.2
more than weekly (4)	1542	28.1	1581	28.9
daily or more (5)	2284	41.7	2208	40.3
Total	5479	100.0	5479	100.0



Mean: 3.93 (more than weekly)

*Note: Solid horizontal line on the graph indicates approximate location of the mean.

Standard Deviation: 1.135 Skewness: -0.875 Kurtosis: -0.093

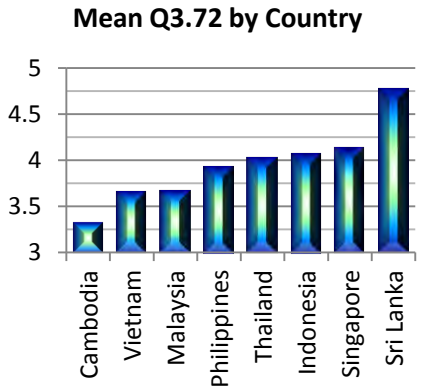


Union*	Mean	Standard Deviation	Skewness	Kurtosis
NPUC	3.60	1.151	-0.471	-0.598
SAUM	3.71	1.273	-0.680	-0.658
EIUC[A]	4.06	1.164	-1.214	0.584
WIUM[A]	4.07	1.036	-1.050	0.499
CPUC[A]	4.09	1.079	-1.119	0.514
SPUC	4.16	1.020	-1.151	0.656

*Note: Unions with the same superscript do not differ in terms of Q3.72 at α = 0.05, based on the Mann-Whitney test, after an initial Kruskal-Wallis test.

Country*	Mean	Standard Deviation	Skewness	Kurtosis
Cambodia	3.32	1.380	-0.271	-1.221
Vietnam[A]	3.65	1.301	-0.711	-0.627
Malaysia[A]	3.66	1.298	-0.587	-0.825
Philippines[B]	3.92	1.120	-0.827	-0.155
Thailand[C]	4.03	1.072	-1.114	0.648
Indonesia[C]	4.07	1.107	-1.160	0.607
Singapore[BC]	4.13	0.997	-1.003	0.285
Sri Lanka	4.77	0.666	-3.554	13.739

*Note: Countries with the same superscript do not differ in terms of Q3.72 at α = 0.05, based on the Mann-Whitney test, after an initial Kruskal-Wallis test.

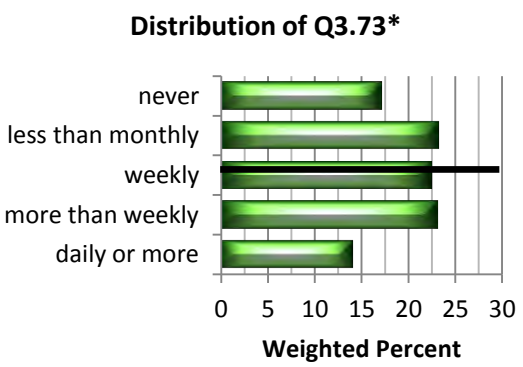


correlation with	not weighted relationship*	not weighted effect size**	weighted relationship*	weighted effect size**
Q1.04	positive	medium	positive	medium

*Based on Spearman's rho and/or Kendall's tau at α = 0.05. **Based on Cohen's indices.

Table 148. Summary for Frequency of reading the writings of Ellen G. White (Q3.73).

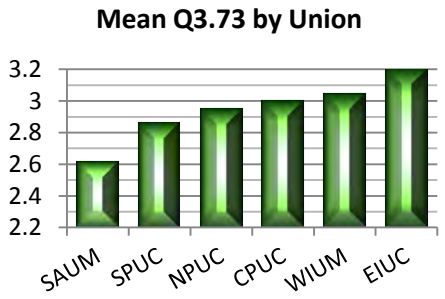
Options	Not Weighted Frequency	Not Weighted Percent	Weighted Frequency	Weighted Percent
never (1)	866	15.8	936	17.1
less than monthly (2)	1281	23.4	1277	23.3
weekly (3)	1211	22.1	1228	22.4
more than weekly (4)	1271	23.2	1273	23.2
daily or more (5)	850	15.5	765	14.0
Total	5479	100.0	5479	100.0



Mean: 2.94 (weekly)

*Note: Solid horizontal line on the graph indicates approximate location of the mean.

Standard Deviation: 1.305 Skewness: 0.033 Kurtosis: -1.135

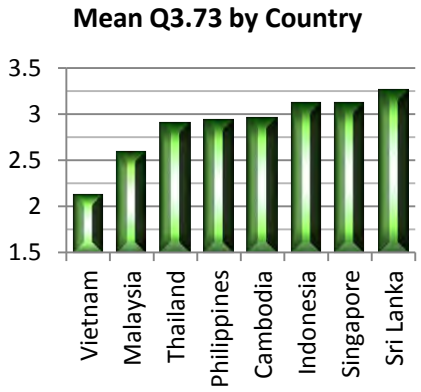


Union*	Mean	Standard Deviation	Skewness	Kurtosis
SAUM	2.61	1.216	0.304	-0.928
SPUC	2.86	1.393	0.068	-1.261
NPUC	2.95	1.211	0.093	-0.997
CPUC[A]	3.00	1.311	-0.062	-1.145
WIUM[A]	3.04	1.312	-0.052	-1.132
EIUC	3.20	1.311	-0.223	-1.110

*Note: Unions with the same superscript do not differ in terms of Q3.73 at α = 0.05, based on the Mann-Whitney test, after an initial Kruskal-Wallis test.

Country*	Mean	Standard Deviation	Skewness	Kurtosis
Vietnam	2.12	1.069	0.815	-0.214
Malaysia	2.59	1.179	0.259	-0.906
Thailand[A]	2.90	1.258	0.179	-1.072
Philippines[A]	2.93	1.305	0.036	-1.131
Cambodia[AB]	2.95	1.440	0.063	-1.314
Indonesia[B]	3.12	1.314	-0.143	-1.133
Singapore[AB]	3.12	1.149	-0.139	-0.885
Sri Lanka[B]	3.26	1.517	-0.179	-1.446

*Note: Countries with the same superscript do not differ in terms of Q3.73 at α = 0.05, based on the Mann-Whitney test, after an initial Kruskal-Wallis test.



correlation with	not weighted relationship*	not weighted effect size**	weighted relationship*	weighted effect size**
Q1.04	positive	small	positive	small

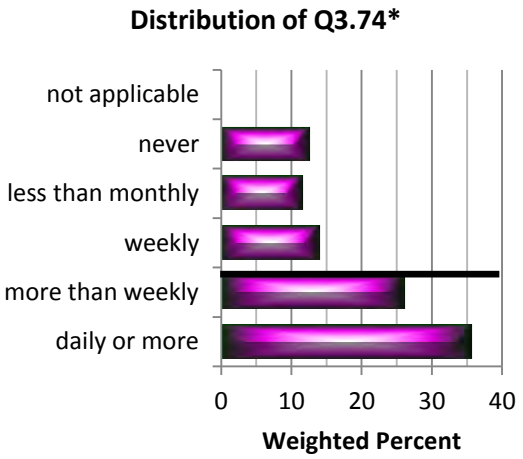
*Based on Spearman's rho and/or Kendall's tau at α = 0.05. **Based on Cohen's indices.

5.6.3. Other religious life variables

The remaining religious life variables are: Frequency of having family worship (Q3.74) and Commitment to Jesus Christ (Q3.39). For better comparison between unions and countries, variable Q3.39 is summarized per option, in separate tables. These variables are summarized in Tables 149 to 155 in the succeeding pages.

Table 149. Summary for Frequency of having family worship (Q3.74).

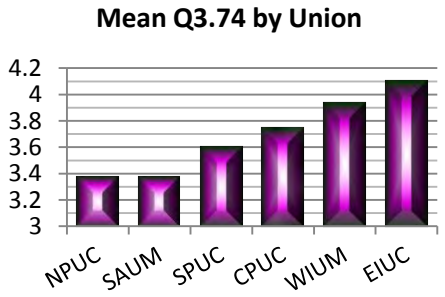
Options	Not Weighted Frequency	Not Weighted Percent	Weighted Frequency	Weighted Percent
not applicable	5	0.1	6	0.1
never (1)	601	11.0	691	12.6
less than monthly (2)	618	11.3	636	11.6
weekly (3)	773	14.1	765	14.0
more than weekly (4)	1390	25.4	1433	26.1
daily or more (5)	2092	38.2	1948	35.6
Total	5479	100.0	5479	100.0



Mean: 3.61 (more than weekly)

*Note: Solid horizontal line on the graph indicates approximate location of the mean.

Standard Deviation: 1.393 Skewness: -0.651 Kurtosis: -0.887

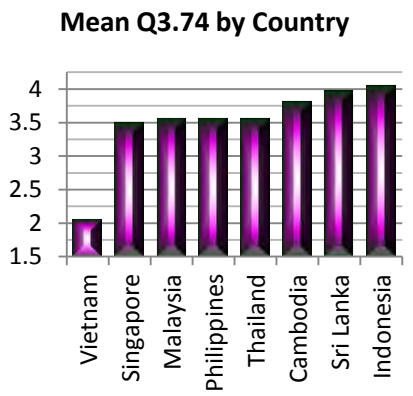


Union*	Mean	Standard Deviation	Skewness	Kurtosis
NPUC[A]	3.37	1.344	-0.347	-1.120
SAUM[A]	3.37	1.452	-0.394	-1.238
SPUC	3.60	1.487	-0.694	-0.964
CPUC	3.74	1.374	-0.838	-0.576
WIUM	3.94	1.164	-0.989	0.063
EIUC	4.10	1.177	-1.286	0.677

*Note: Unions with the same superscript do not differ in terms of Q3.74 at α = 0.05, based on the Mann-Whitney test, after an initial Kruskal-Wallis test.

Country*	Mean	Standard Deviation	Skewness	Kurtosis
Vietnam	2.04	1.302	1.088	0.059
Singapore[AB]	3.49	1.493	-0.593	-1.112
Malaysia[A]	3.54	1.367	-0.560	-0.970
Philippines[A]	3.54	1.413	-0.579	-0.998
Thailand[A]	3.55	1.377	-0.535	-1.019
Cambodia[BC]	3.80	1.386	-0.840	-0.587
Sri Lanka[C]	3.96	1.466	-1.056	-0.446
Indonesia[C]	4.03	1.174	-1.140	0.348

*Note: Countries with the same superscript do not differ in terms of Q3.74 at α = 0.05, based on the Mann-Whitney test, after an initial Kruskal-Wallis test.

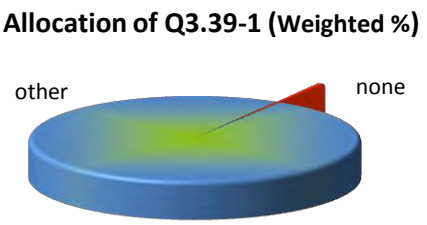


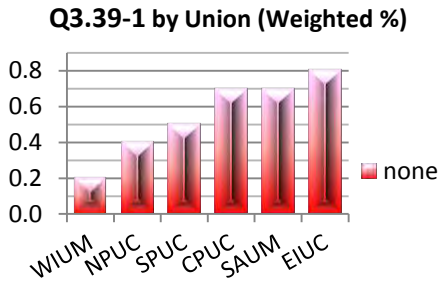
correlation with	not weighted relationship*	not weighted effect size**	weighted relationship*	weighted effect size**
Q1.04	positive	small	positive	small

*Based on Spearman's rho and/or Kendall's tau at α = 0.05. **Based on Cohen's indices.

Table 150. Summary for Commitment to Jesus Christ-- Not committed (Q3.39-1).

Options	Not Weighted Frequency	Not Weighted Percent	Weighted Frequency	Weighted Percent
other	5442	99.3	5451	99.5
not committed	37	0.7	28	0.5
Total	5479	100.00	5479	100.00





Union*	have other answers Frequency	have other answers Percent	are not committed Frequency	are not committed Percent
WIUM[A]	424	99.8%	1	0.2%
NPUC[AB]	1639	99.6%	6	0.4%
SPUC[BC]	1492	99.5%	7	0.5%
CPUC[CD]	900	99.3%	7	0.7%
SAUM[CD]	486	99.3%	3	0.7%
EIUC[D]	492	99.2%	4	0.8%

*Note: Unions with the same superscript do not differ in terms of Q3.39-1 at α = 0.05, based on the Fisher's exact test, after an initial Pearson chi-square test.

Country*	have other answers Frequency	have other answers Percent	are not committed Frequency	are not committed Percent
Sri Lanka[A]	18	100.0%	0	0.0%
Vietnam[A]	58	100.0%	0	0.0%
Indonesia[A]	915	99.5%	5	0.5%
Malaysia[A]	312	99.5%	2	0.5%
Philippines[A]	4032	99.5%	20	0.5%
Thailand[A]	78	99.4%	0	0.6%
Singapore[AB]	13	98.8%	0	1.2%
Cambodia[B]	25	95.6%	1	4.4%

*Note: Countries with the same superscript do not differ in terms of Q3.39-1 at α = 0.05, based on the Fisher's exact test, after an initial Pearson chi-square test.

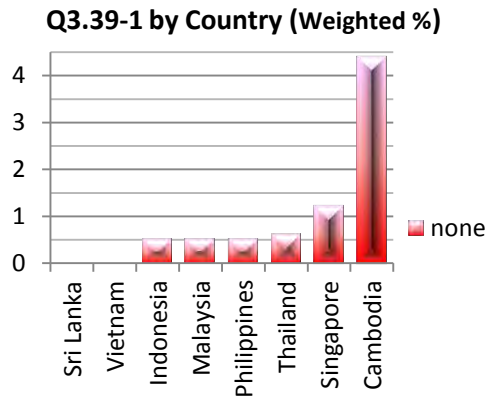
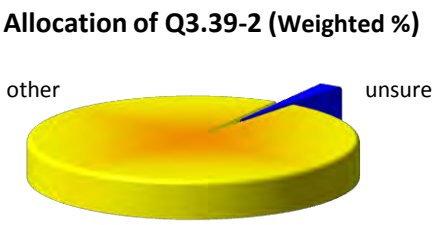
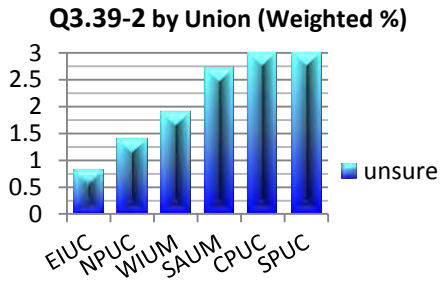


Table 151. Summary for Commitment to Jesus Christ-- Not sure if committed (Q3.39-2)

Options	Not Weighted Frequency	Not Weighted Percent	Weighted Frequency	Weighted Percent
other	5356	97.8	5358	97.8
not sure if committed	123	2.2	121	2.2
Total	5479	100.00	5479	100.00





Union*	have other answers Frequency	have other answers Percent	are not sure if committed Frequency	are not sure if committed Percent
EIUC	492	99.2%	4	0.8%
NPUC[A]	1622	98.6%	23	1.4%
WIUM[A]	417	98.1%	8	1.9%
SAUM[B]	476	97.3%	13	2.7%
CPUC[B]	880	97.0%	27	3.0%
SPUC[B]	1454	97.0%	45	3.0%

*Note: Unions with the same superscript do not differ in terms of Q3.39-2 at α = 0.05, based on the Fisher's exact test, after an initial Pearson chi-square test.

Country*	have other answers Frequency	have other answers Percent	are not sure if committed Frequency	are not sure if committed Percent
Vietnam[A]	58	100.0%	0	0.0%
Singapore[ABCD]	13	98.8%	0	1.2%
Indonesia[B]	908	98.7%	12	1.3%
Philippines[C]	3956	97.6%	95	2.4%
Thailand[CD]	76	97.5%	2	2.5%
Malaysia[D]	303	96.8%	10	3.2%
Sri Lanka[BCD]	18	96.5%	1	3.5%
Cambodia[CD]	24	95.0%	1	5.0%

*Note: Countries with the same superscript do not differ in terms of Q3.39-2 at α = 0.05, based on the Fisher's exact test, after an initial Pearson chi-square test.

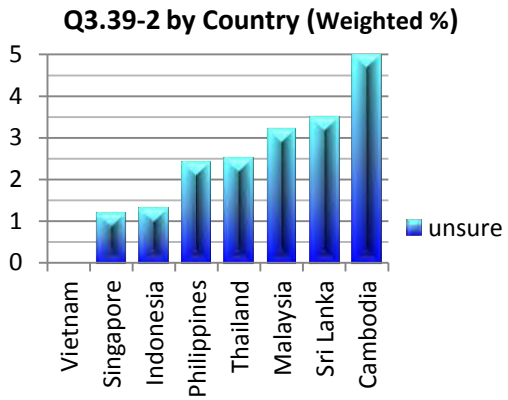
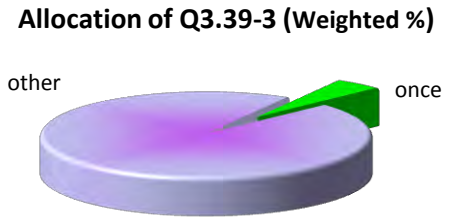
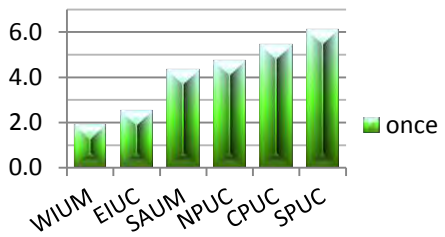


Table 152. Summary for Commitment to Jesus Christ—Was once committed but it did not last (Q3.39-3).

Options	Not Weighted Frequency	Not Weighted Percent	Weighted Frequency	Weighted Percent
other	5216	95.2	5219	95.3
was once committed	263	4.8	260	4.7
Total	5479	100.00	5479	100.00





Union*	have other answers Frequency	have other answers Percent	was once committed Frequency	was once committed Percent
WIUM[A]	416	98.1%	8	1.9%
EIUC[A]	483	97.5%	12	2.5%
SAUM[B]	468	95.7%	21	4.3%
NPUC[BC]	1567	95.3%	78	4.7%
CPUC[CD]	858	94.6%	49	5.4%
SPUC[D]	1408	93.9%	91	6.1%

*Note: Unions with the same superscript do not differ in terms of Q3.39-3 at α = 0.05, based on the Fisher's exact test, after an initial Pearson chi-square test.

Country*	have other answers Frequency	have other answers Percent	was once committed Frequency	was once committed Percent
Indonesia[A]	900	97.8%	20	2.2%
Malaysia[B]	303	96.8%	10	3.2%
Sri Lanka[ABC]	18	96.5%	1	3.5%
Vietnam[ABC]	56	96.2%	2	3.8%
Philippines[C]	3833	94.6%	218	5.4%
Singapore[BCD]	13	94.1%	1	5.9%
Thailand[CD]	73	93.3%	5	6.7%
Cambodia[D]	23	89.4%	3	10.6%

*Note: Countries with the same superscript do not differ in terms of Q3.39-3 at α = 0.05, based on the Fisher's exact test, after an initial Pearson chi-square test.

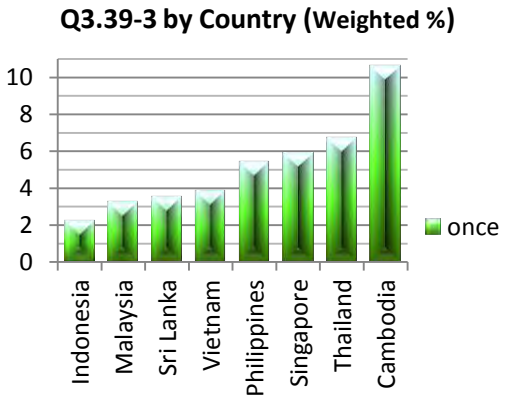
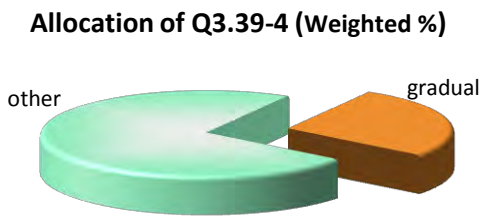
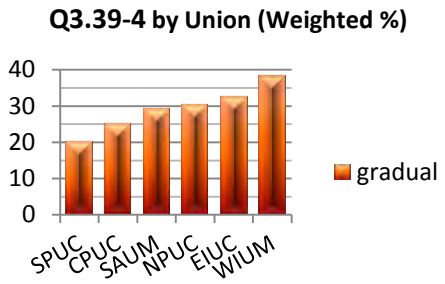


Table 153. Summary for Commitment to Jesus Christ-- Developed commitment gradually over a period of time (Q3.39-4).

Options	Not Weighted Frequency	Not Weighted Percent	Weighted Frequency	Weighted Percent
other	3998	73.0	3989	72.8
developed gradually	1481	27.0	1490	27.2
Total	5479	100.00	5479	100.00





Union*	have other answers Frequency	have other answers Percent	developed gradually Frequency	developed gradually Percent
SPUC	1200	80.0%	299	20.0%
CPUC	682	75.1%	225	24.9%
SAUM[A]	347	71.0%	142	29.0%
NPUC[A]	1150	69.9%	495	30.1%
EIUC	335	67.5%	161	32.5%
WIUM	263	61.8%	162	38.2%

*Note: Unions with the same superscript do not differ in terms of Q3.39-4 at α = 0.05, based on the Fisher's exact test, after an initial Pearson chi-square test.

Country*	have other answers Frequency	have other answers Percent	developed gradually Frequency	developed gradually Percent
Cambodia	22	87.5%	3	12.5%
Philippines[A]	3031	74.8%	1020	25.2%
Thailand[A]	57	73.0%	21	27.0%
Malaysia[A]	228	72.8%	85	27.2%
Sri Lanka[AB]	13	71.9%	5	28.1%
Indonesia[B]	597	64.9%	323	35.1%
Singapore[BC]	8	61.2%	5	38.8%
Vietnam[C]	31	53.8%	27	46.2%

*Note: Countries with the same superscript do not differ in terms of Q3.39-4 at α = 0.05, based on the Fisher's exact test, after an initial Pearson chi-square test.

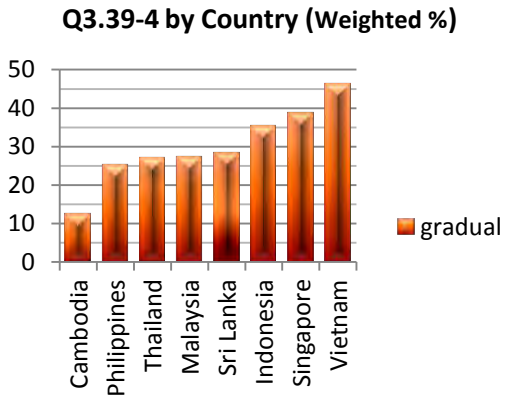
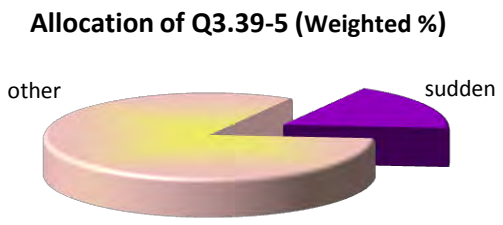
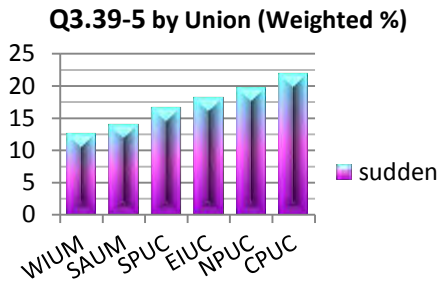


Table 154. Summary for Commitment to Jesus Christ—Commitment came suddenly (Q3.39-5).

Options	Not Weighted Frequency	Not Weighted Percent	Weighted Frequency	Weighted Percent
other	4468	81.5	4501	82.1
sudden commitment	1011	18.5	978	17.9
Total	5479	100.00	5479	100.00





Union*	have other answers Frequency	have other answers Percent	sudden commitment Frequency	sudden commitment Percent
WIUM[A]	372	87.5%	53	12.5%
SAUM[A]	421	86.0%	68	14.0%
SPUC	1254	83.6%	246	16.4%
EIUC[B]	406	81.9%	90	18.1%
NPUC[B]	1323	80.4%	322	19.6%
CPUC	709	78.2%	198	21.8%

*Note: Unions with the same superscript do not differ in terms of Q3.39-5 at α = 0.05, based on the Fisher's exact test, after an initial Pearson chi-square test.

Country*	have other answers Frequency	have other answers Percent	sudden commitment Frequency	sudden commitment Percent
Thailand[A]	71	90.2%	8	9.8%
Sri Lanka[AB]	16	89.5%	2	10.5%
Malaysia[B]	267	85.4%	46	14.6%
Singapore[ABC]	12	84.7%	2	15.3%
Vietnam[BC]	49	84.6%	9	15.4%
Indonesia[B]	778	84.5%	143	15.5%
Cambodia[ABC]	22	84.4%	4	15.6%
Philippines[C]	3286	81.1%	765	18.9%

*Note: Countries with the same superscript do not differ in terms of Q3.39-5 at α = 0.05, based on the Fisher's exact test, after an initial Pearson chi-square test.

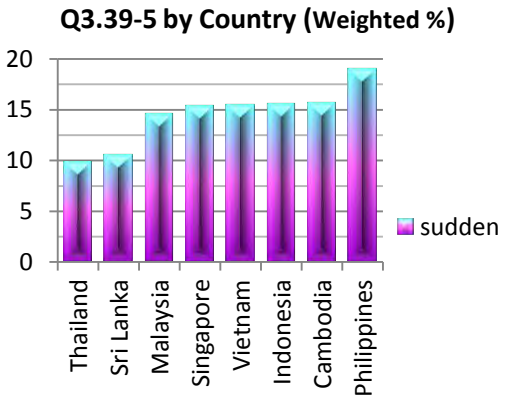
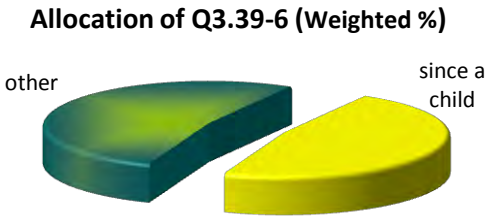
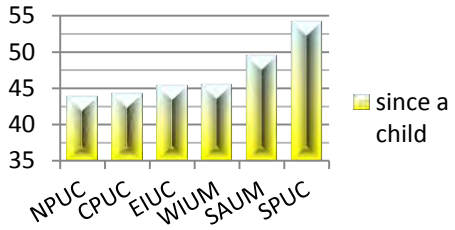


Table 155. Summary for Commitment to Jesus Christ—Have been committed since a child (Q3.39-6).

Options	Not Weighted Frequency	Not Weighted Percent	Weighted Frequency	Weighted Percent
other	2915	53.2	2877	52.5
committed since a child	2564	46.8	2602	47.5
Total	5479	100.00	5479	100.00



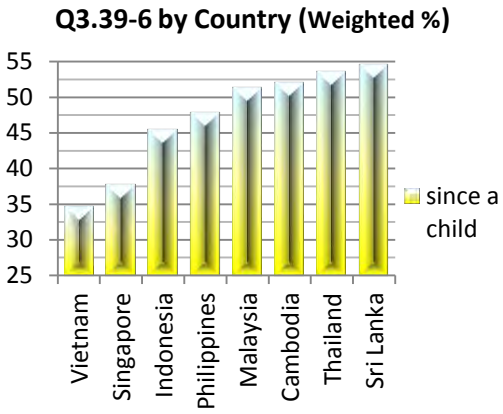


Union*	have other answers Frequency	have other answers Percent	committed since a child Frequency	committed since a child Percent
NPUC[A]	924	56.2%	721	43.8%
CPUC[A]	506	55.8%	401	44.2%
EIUC[A]	271	54.7%	225	45.3%
WIUM[A]	232	54.6%	193	45.4%
SAUM	248	50.7%	241	49.3%
SPUC	688	45.9%	811	54.1%

*Note: Unions with the same superscript do not differ in terms of Q3.39-6 at α = 0.05, based on the Fisher's exact test, after an initial Pearson chi-square test.

Country*	have other answers Frequency	have other answers Percent	committed since a child Frequency	committed since a child Percent
Vietnam[A]	38	65.4%	20	34.6%
Singapore[ABC]	8	62.4%	5	37.6%
Indonesia[BD]	503	54.6%	417	45.4%
Philippines[CE]	2118	52.3%	1933	47.7%
Malaysia[F]	153	48.7%	161	51.3%
Cambodia[DEF]	12	48.1%	13	51.9%
Thailand[F]	37	46.6%	42	53.4%
Sri Lanka[DEF]	8	45.6%	10	54.4%

*Note: Countries with the same superscript do not differ in terms of Q3.39-6 at α = 0.05, based on the Fisher's exact test, after an initial Pearson chi-square test.

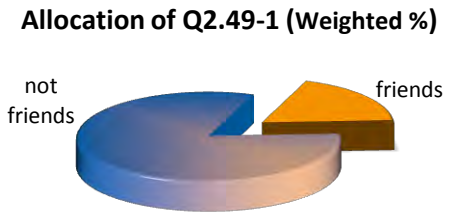


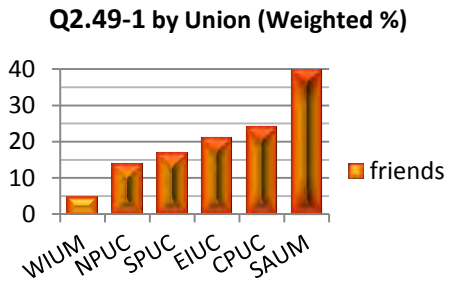
5.7. Church appeal

There are two church appeal variables: Attraction to attend current congregation (Q2.49) and Attraction to remain with current congregation (Q2.50). However, as these variables allow multiple answers, each option is treated separately, giving a total of 28 variables. For variable Q2.49, the options are summarized in Tables 156 to 169, starting below. For variable Q2.50, they are summarized in Tables 170 to 183, starting on page 191.

Table 156. Summary for Attraction to attend current congregation-- Friends (Q2.49-1).

	Not Weighted		Weighted	
Options	Frequency	Percent	Frequency	Percent
not friends	4379	79.9	4459	81.4
friends	1100	20.1	1020	18.6
Total	5479	100.00	5479	100.00



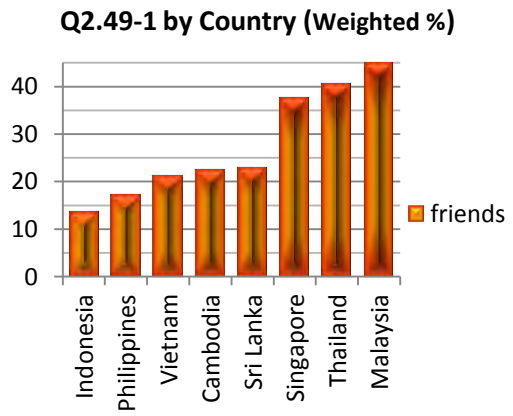


	not friends		friends	
Union*	Frequency	Percent	Frequency	Percent
WIUM	404	95.2%	20	4.8%
NPUC	1417	86.2%	228	13.8%
SPUC	1250	83.3%	250	16.7%
EIUC	392	79.0%	104	21.0%
CPUC	688	75.8%	219	24.2%
SAUM	294	60.1%	195	39.9%

*Note: Unions differ from each other in terms of Q2.49-1 at α = 0.05, based on the Fisher's exact test, after an initial Pearson chi-square test.

	not friends		friends	
Country*	Frequency	Percent	Frequency	Percent
Indonesia	796	86.5%	124	13.5%
Philippines[A]	3355	82.8%	697	17.2%
Vietnam[B]	46	78.8%	12	21.2%
Cambodia[AB]	20	77.5%	6	22.5%
Sri Lanka[AB]	14	77.2%	4	22.8%
Singapore[C]	8	62.4%	5	37.6%
Thailand[C]	47	59.5%	32	40.5%
Malaysia[C]	173	55.2%	140	44.8%

*Note: Countries with the same superscript do not differ in terms of Q2.49-1 at α = 0.05, based on the Fisher's exact test, after an initial Pearson chi-square test.

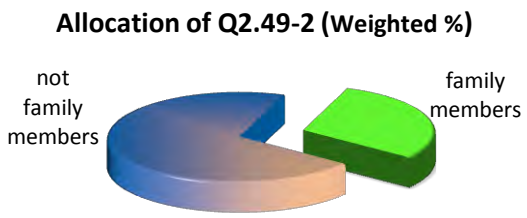


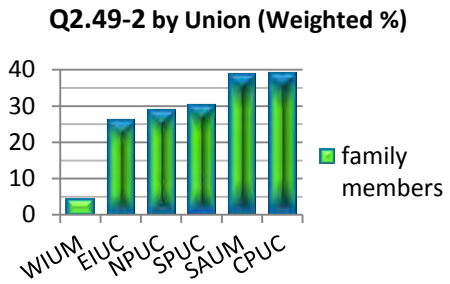
		not friends	friends	different*	effect size**
Q1.04	Median	38	28	yes	small
	Mean	38.19	32.68		

*Compared using the Mann-Whitney test at α = 0.05. **Based on Cohen's indices.

Table 157. Summary for Attraction to attend current congregation-- Family members (Q2.49-2)

Options	Not Weighted Frequency	Not Weighted Percent	Weighted Frequency	Weighted Percent
not family members	3912	71.4	3853	70.3
family members	1567	28.6	1626	29.7
Total	5479	100.00	5479	100.00



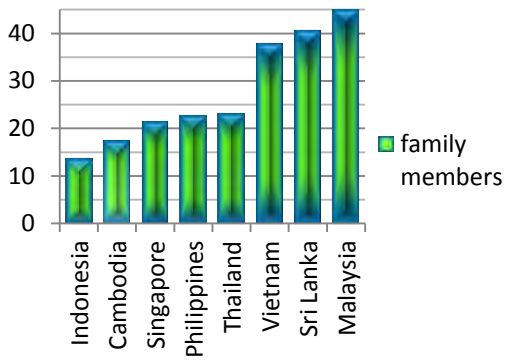


Union*	not family members Frequency	not family members Percent	family members Frequency	family members Percent
WIUM	406	95.7%	18	4.3%
EIUC	367	74.0%	129	26.0%
NPUC	1174	71.4%	471	28.6%
SPUC	1043	69.6%	456	30.4%
SAUM[A]	299	61.1%	190	38.9%
CPUC[A]	552	60.9%	355	39.1%

*Note: Unions with the same superscript do not differ in terms of Q2.49-2 at α = 0.05, based on the Fisher's exact test, after an initial Pearson chi-square test.

Country*	not family members Frequency	not family members Percent	family members Frequency	family members Percent
Indonesia	773	84.0%	147	16.0%
Cambodia[A]	19	75.6%	6	24.4%
Singapore[AB]	10	71.8%	4	28.2%
Philippines[AC]	2769	68.4%	1282	31.6%
Thailand[ACD]	53	67.5%	25	32.5%
Vietnam[BD]	37	63.5%	21	36.5%
Sri Lanka[BCDE]	11	62.3%	7	37.7%
Malaysia[E]	180	57.5%	133	42.5%

*Note: Countries with the same superscript do not differ in terms of Q2.49-2 at α = 0.05, based on the Fisher's exact test, after an initial Pearson chi-square test.

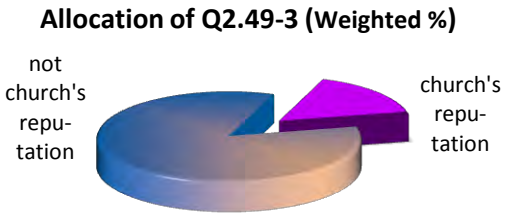


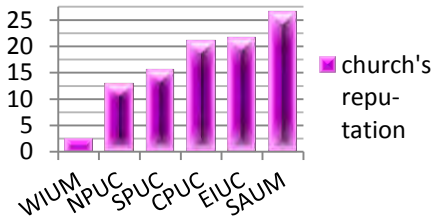
		not family members	family members	different*	effect size**
Q1.04	Median	39	29	yes	small
	Mean	38.96	32.93		

*Compared using the Mann-Whitney test at α = 0.05. **Based on Cohen's indices.

Table 158. Summary for Attraction to attend current congregation—Church's reputation (Q2.49-3).

Options	Not Weighted Frequency	Not Weighted Percent	Weighted Frequency	Weighted Percent
not church's reputation	4594	83.8	4596	83.9
church's reputation	885	16.2	883	16.1
Total	5479	100.00	5479	100.00



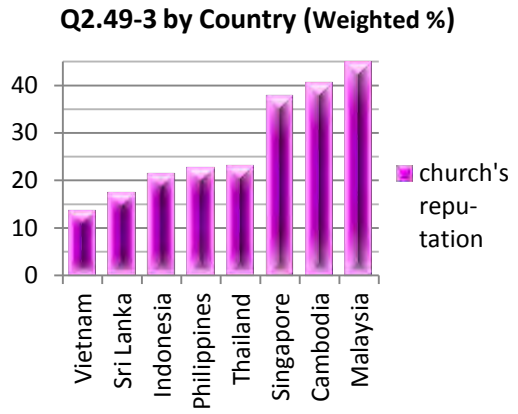


Union*	not church's reputation Frequency	not church's reputation Percent	church's reputation Frequency	church's reputation Percent
WIUM	415	97.7%	10	2.3%
NPUC	1432	87.1%	212	12.9%
SPUC	1269	84.6%	230	15.4%
CPUC[A]	715	78.9%	192	21.1%
EIUC[A]	389	78.4%	107	21.6%
SAUM	360	73.5%	130	26.5%

*Note: Unions with the same superscript do not differ in terms of Q2.49-3 at α = 0.05, based on the Fisher's exact test, after an initial Pearson chi-square test.

Country*	not church's reputation Frequency	not church's reputation Percent	church's reputation Frequency	church's reputation Percent
Vietnam	56	96.2%	2	3.8%
Sri Lanka[AB]	16	87.7%	2	12.3%
Indonesia[A]	804	87.3%	117	12.7%
Philippines[B]	3417	84.3%	635	15.7%
Thailand[B]	65	82.8%	13	17.2%
Singapore[AB]	11	81.2%	3	18.8%
Cambodia[B]	21	80.6%	5	19.4%
Malaysia	207	66.1%	106	33.9%

*Note: Countries with the same superscript do not differ in terms of Q2.49-3 at α = 0.05, based on the Fisher's exact test, after an initial Pearson chi-square test.

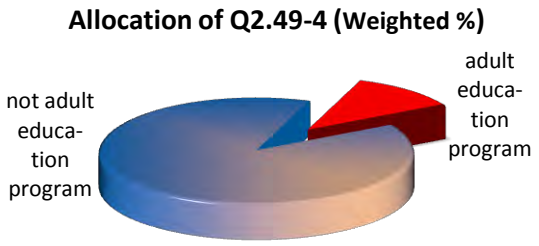


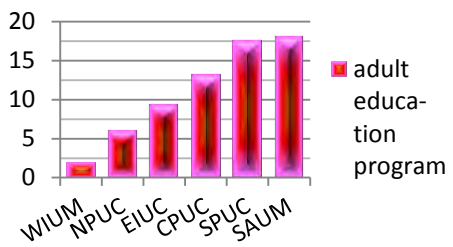
		not church's reputation	church's reputation	different*	effect size**
Q1.04	Median	37	35	yes	small
	Mean	37.28	36.58		

*Compared using the Mann-Whitney test at α = 0.05. **Based on Cohen's indices.

Table 159. Summary for Attraction to attend current congregation—Adult education program (Q2.49-4).

Options	Not Weighted Frequency	Not Weighted Percent	Weighted Frequency	Weighted Percent
not adult education program	4832	88.2	4857	88.6
adult education program	647	11.8	622	11.4
Total	5479	100.00	5479	100.00



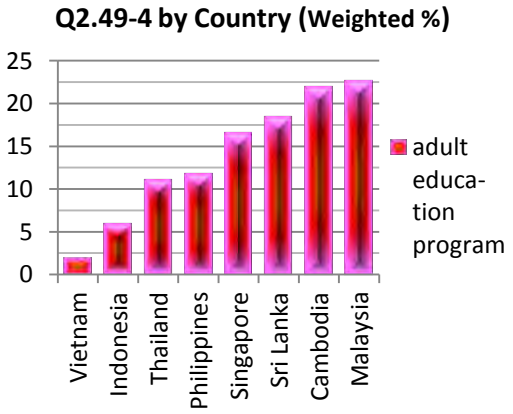


Union*	not adult education program Frequency	not adult education program Percent	adult education program Frequency	adult education program Percent
WIUM	416	98.1%	8	1.9%
NPUC	1548	94.1%	96	5.9%
EIUC	450	90.7%	46	9.3%
CPUC	789	87.0%	118	13.0%
SPUC[A]	1237	82.5%	262	17.5%
SAUM[A]	401	82.0%	88	18.0%

*Note: Unions with the same superscript do not differ in terms of Q2.49-4 at α = 0.05, based on the Fisher's exact test, after an initial Pearson chi-square test.

Country*	not adult education program Frequency	not adult education program Percent	adult education program Frequency	adult education program Percent
Vietnam	57	98.1%	1	1.9%
Indonesia	866	94.1%	54	5.9%
Thailand[A]	70	89.0%	9	11.0%
Philippines[A]	3574	88.2%	477	11.8%
Singapore[AB]	11	83.5%	2	16.5%
Sri Lanka[B]	15	81.6%	3	18.4%
Cambodia[B]	20	78.1%	6	21.9%
Malaysia[B]	243	77.5%	70	22.5%

*Note: Countries with the same superscript do not differ in terms of Q2.49-4 at α = 0.05, based on the Fisher's exact test, after an initial Pearson chi-square test.

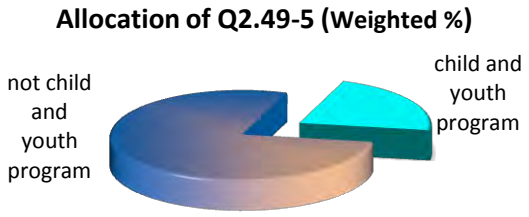


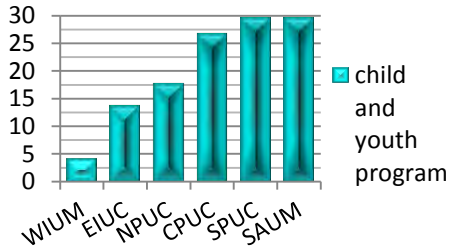
		not adult education program	adult education program	different*	effect size**
Q1.04	Median	37	36	yes	small
	Mean	37.30	36.15		

*Compared using the Mann-Whitney test at α = 0.05. **Based on Cohen's indices.

Table 160. Summary for Attraction to attend current congregation—Child and youth program (Q2.49-5).

Options	Not Weighted Frequency	Not Weighted Percent	Weighted Frequency	Weighted Percent
not child and youth program	4373	79.8	4275	78.0
child and youth program	1106	20.2	1204	22.0
Total	5479	100.00	5479	100.00



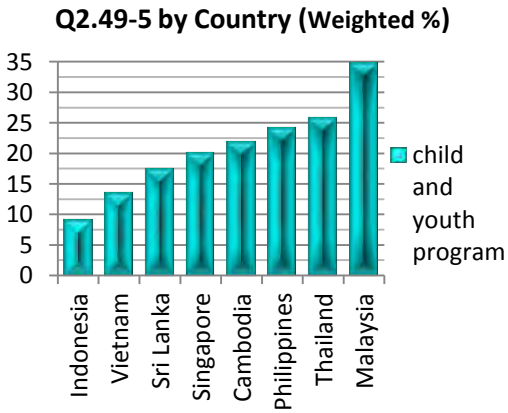


Union*	not child and youth program Frequency	not child and youth program Percent	child and youth program Frequency	child and youth program Percent
WIUM	408	96.0%	17	4.0%
EIUC	429	86.5%	67	13.5%
NPUC	1356	82.5%	289	17.5%
CPUC	665	73.4%	242	26.6%
SPUC[A]	1058	70.5%	442	29.5%
SAUM[A]	344	70.4%	145	29.6%

*Note: Unions with the same superscript do not differ in terms of Q2.49-5 at α = 0.05, based on the Fisher's exact test, after an initial Pearson chi-square test.

Country*	not child and youth program Frequency	not child and youth program Percent	child and youth program Frequency	child and youth program Percent
Indonesia	837	90.9%	84	9.1%
Vietnam[A]	51	86.5%	8	13.5%
Sri Lanka[AB]	15	82.5%	3	17.5%
Singapore[AB]	11	80.0%	3	20.0%
Cambodia[B]	20	78.1%	6	21.9%
Philippines[B]	3079	76.0%	972	24.0%
Thailand[B]	58	74.2%	20	25.8%
Malaysia	205	65.3%	109	34.7%

*Note: Countries with the same superscript do not differ in terms of Q2.49-5 at α = 0.05, based on the Fisher's exact test, after an initial Pearson chi-square test.

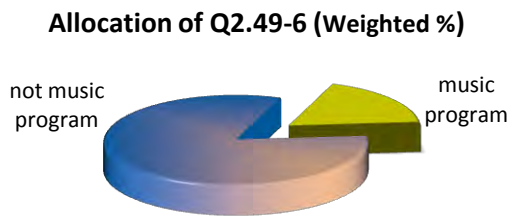


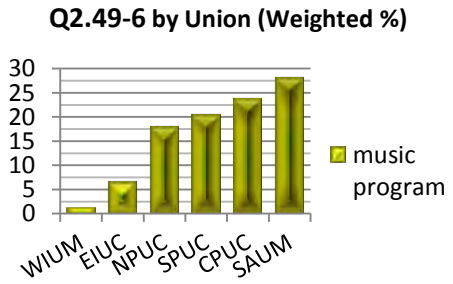
		not child and youth program	child and youth program	different*	effect size**
Q1.04	Median	39	26	yes	small
	Mean	39.21	29.92		

*Compared using the Mann-Whitney test at α = 0.05. **Based on Cohen's indices.

Table 161. Summary for Attraction to attend current congregation—Music program (Q2.49-6).

Options	Not Weighted Frequency	Not Weighted Percent	Weighted Frequency	Weighted Percent
not music program	4561	83.2	4486	81.9
music program	918	16.8	993	18.1
Total	5479	100.00	5479	100.00



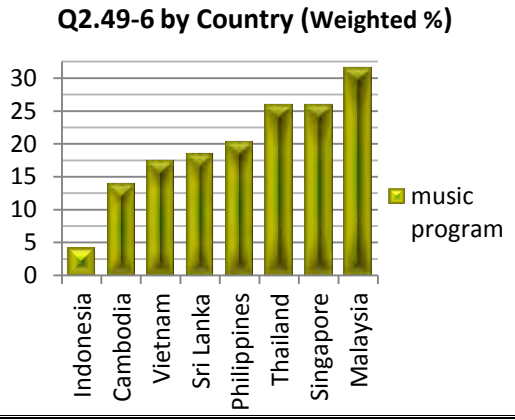


Union*	not music program Frequency	not music program Percent	music program Frequency	music program Percent
WIUM	419	98.8%	5	1.2%
EIUC	464	93.5%	32	6.5%
NPUC	1351	82.1%	294	17.9%
SPUC	1191	79.5%	308	20.5%
CPUC	693	76.4%	214	23.6%
SAUM	353	72.1%	136	27.9%

*Note: Unions differ from each other in terms of Q2.49-6 at α = 0.05, based on the Fisher's exact test, after an initial Pearson chi-square test.

Country*	not music program Frequency	not music program Percent	music program Frequency	music program Percent
Indonesia	883	95.9%	37	4.1%
Cambodia[A]	22	86.2%	4	13.8%
Vietnam[AB]	48	82.7%	10	17.3%
Sri Lanka[ABC]	15	81.6%	3	18.4%
Philippines[AD]	3235	79.9%	816	20.1%
Thailand[C]	58	74.2%	20	25.8%
Singapore[BCDE]	10	74.1%	4	25.9%
Malaysia[E]	214	68.4%	99	31.6%

*Note: Countries with the same superscript do not differ in terms of Q2.49-6 at α = 0.05, based on the Fisher's exact test, after an initial Pearson chi-square test.

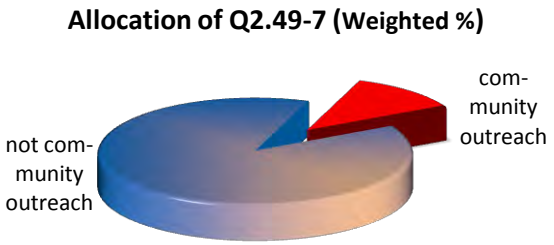


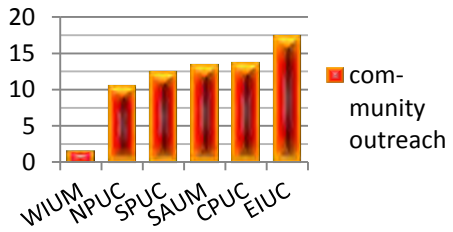
		not music program	music program	different*	effect size**
Q1.04	Median	37	31	yes	small
	Mean	37.97	33.56		

*Compared using the Mann-Whitney test at α = 0.05. **Based on Cohen's indices.

Table 162. Summary for Attraction to attend current congregation—Community outreach (Q2.49-7).

Options	Not Weighted Frequency	Not Weighted Percent	Weighted Frequency	Weighted Percent
not community outreach	4800	87.6	4839	88.3
community outreach	679	12.4	640	11.7
Total	5479	100.00	5479	100.00



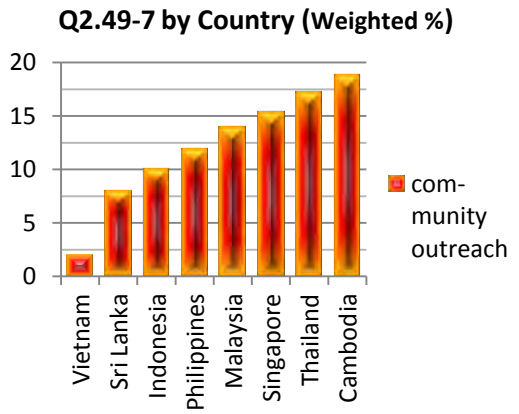


Union*	not community outreach Frequency	not community outreach Percent	community outreach Frequency	community outreach Percent
WIUM	419	98.6%	6	1.4%
NPUC	1473	89.6%	172	10.4%
SPUC[A]	1313	87.6%	186	12.4%
SAUM[AB]	424	86.6%	65	13.4%
CPUC[B]	784	86.4%	123	13.6%
EIUC	410	82.7%	86	17.3%

*Note: Unions with the same superscript do not differ in terms of Q2.49-7 at α = 0.05, based on the Fisher's exact test, after an initial Pearson chi-square test.

Country*	not community outreach Frequency	not community outreach Percent	community outreach Frequency	community outreach Percent
Vietnam	57	98.1%	1	1.9%
Sri Lanka[ABC]	17	92.1%	1	7.9%
Indonesia[A]	829	90.0%	92	10.0%
Philippines[B]	3570	88.1%	481	11.9%
Malaysia[CD]	269	86.0%	44	14.0%
Singapore[ABCD]	12	84.7%	2	15.3%
Thailand[D]	65	82.8%	13	17.2%
Cambodia[D]	21	81.2%	5	18.8%

*Note: Countries with the same superscript do not differ in terms of Q2.49-7 at α = 0.05, based on the Fisher's exact test, after an initial Pearson chi-square test.

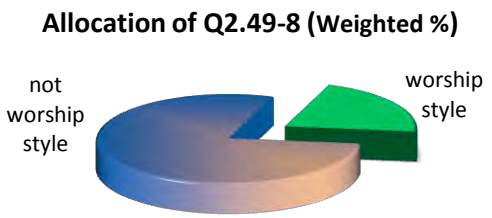


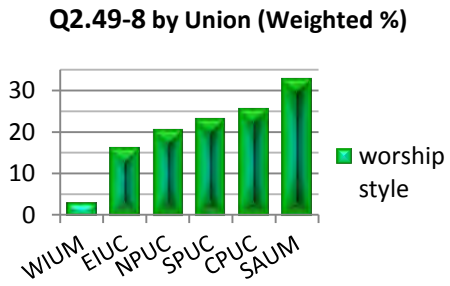
		not community outreach	community outreach	different*	effect size**
Q1.04	Median	37	34	yes	small
	Mean	37.41	35.36		

*Compared using the Mann-Whitney test at α = 0.05. **Based on Cohen's indices.

Table 163. Summary for Attraction to attend current congregation—Worship style (Q2.49-8).

Options	Not Weighted Frequency	Not Weighted Percent	Weighted Frequency	Weighted Percent
not worship style	4350	79.4	4311	78.7
worship style	1129	20.6	1168	21.3
Total	5479	100.00	5479	100.00



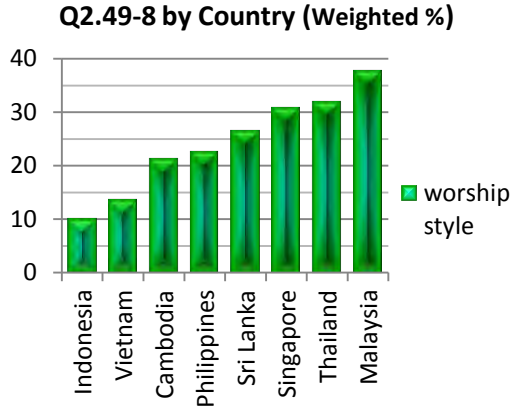


Union*	not worship style Frequency	not worship style Percent	worship style Frequency	worship style Percent
WIUM	412	97.1%	13	2.9%
EIUC	416	83.9%	80	16.1%
NPUC	1308	79.5%	337	20.5%
SPUC	1155	77.0%	344	23.0%
CPUC	678	74.7%	229	25.3%
SAUM	329	67.2%	161	32.8%

*Note: Unions differ from each other in terms of Q2.49-8 at α = 0.05, based on the Fisher's exact test, after an initial Pearson chi-square test.

Country*	not worship style Frequency	not worship style Percent	worship style Frequency	worship style Percent
Indonesia	828	90.0%	92	10.0%
Vietnam	51	86.5%	8	13.5%
Cambodia[A]	20	78.8%	5	21.2%
Philippines[A]	3141	77.5%	910	22.5%
Sri Lanka[AB]	13	73.7%	5	26.3%
Singapore[ABC]	9	69.4%	4	30.6%
Thailand[B]	53	68.1%	25	31.9%
Malaysia[C]	195	62.3%	118	37.7%

*Note: Countries with the same superscript do not differ in terms of Q2.49-8 at α = 0.05, based on the Fisher's exact test, after an initial Pearson chi-square test.

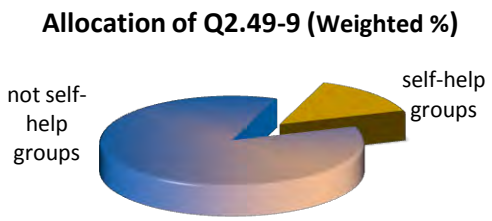


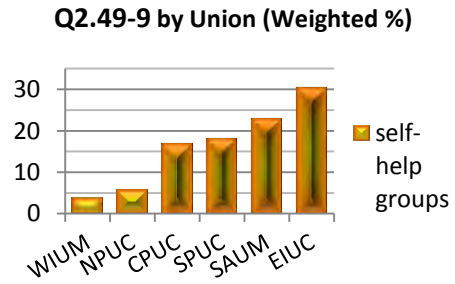
		not worship style	worship style	different*	effect size**
Q1.04	Median	36.5	37	no	--
	Mean	37.11	37.38		

*Compared using the Mann-Whitney test at α = 0.05. **Based on Cohen's indices.

Table 164. Summary for Attraction to attend current congregation—Self-help groups (Q2.49-9).

Options	Not Weighted Frequency	Not Weighted Percent	Weighted Frequency	Weighted Percent
not self-help groups	4562	83.3	4690	85.6
self-help groups	917	16.7	789	14.4
Total	5479	100.00	5479	100.00



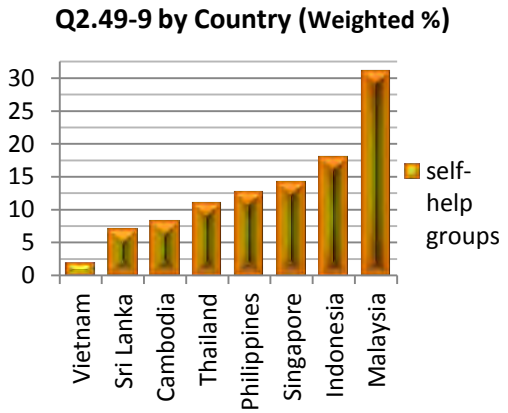


Union*	not self-help groups Frequency	not self-help groups Percent	self-help groups Frequency	self-help groups Percent
WIUM	409	96.4%	15	3.6%
NPUC	1553	94.4%	91	5.6%
CPUC	756	83.3%	151	16.7%
SPUC	1230	82.0%	269	18.0%
SAUM	379	77.4%	111	22.6%
EIUC	345	69.7%	150	30.3%

*Note: Unions differ from each other in terms of Q2.49-9 at α = 0.05, based on the Fisher's exact test, after an initial Pearson chi-square test.

Country*	not self-help groups Frequency	not self-help groups Percent	self-help groups Frequency	self-help groups Percent
Vietnam	57	98.1%	1	1.9%
Sri Lanka[A]	17	93.0%	1	7.0%
Cambodia[A]	24	91.9%	2	8.1%
Thailand[A]	70	89.0%	9	11.0%
Philippines[A]	3539	87.4%	512	12.6%
Singapore[AB]	12	85.9%	2	14.1%
Indonesia[B]	755	82.0%	166	18.0%
Malaysia	216	69.1%	97	30.9%

*Note: Countries with the same superscript do not differ in terms of Q2.49-9 at α = 0.05, based on the Fisher's exact test, after an initial Pearson chi-square test.

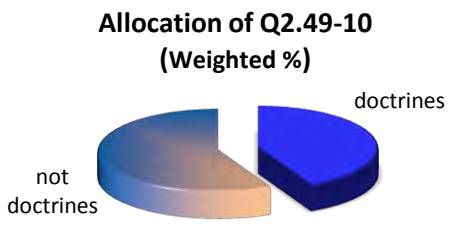


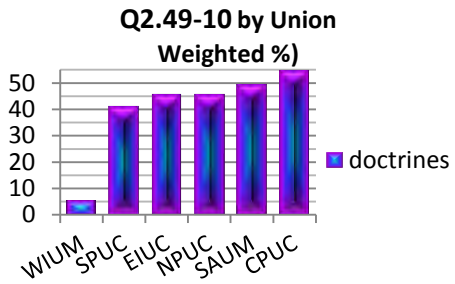
		not self-help groups	self-help groups	different*	effect size**
Q1.04	Median	37	34	yes	small
	Mean	37.45	35.5		

*Compared using the Mann-Whitney test at α = 0.05. **Based on Cohen's indices.

Table 165. Summary for Attraction to attend current congregation—Doctrines of the church (Q2.49-10).

Options	Not Weighted Frequency	Not Weighted Percent	Weighted Frequency	Weighted Percent
not doctrines of the church	3171	57.9	3135	57.2
doctrines of the church	2308	42.1	2344	42.8
Total	5479	100.00	5479	100.00



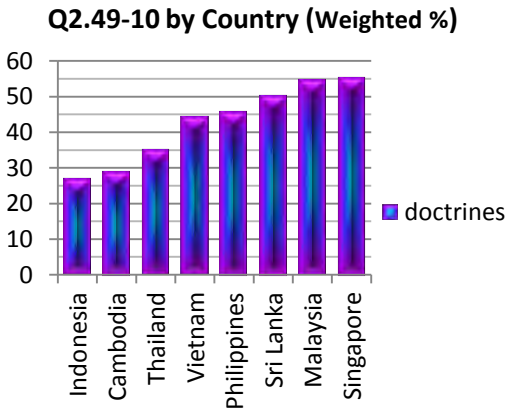


Union*	not doctrines of the church Frequency	not doctrines of the church Percent	doctrines of the church Frequency	doctrines of the church Percent
WIUM	402	94.6%	23	5.4%
SPUC	891	59.5%	608	40.5%
EIUC[A]	272	54.8%	224	45.2%
NPUC[A]	899	54.7%	746	45.3%
SAUM	249	51.0%	240	49.0%
CPUC	413	45.5%	494	54.5%

*Note: Unions with the same superscript do not differ in terms of Q2.49-10 at α = 0.05, based on the Fisher's exact test, after an initial Pearson chi-square test.

Country*	not doctrines of the church Frequency	not doctrines of the church Percent	doctrines of the church Frequency	doctrines of the church Percent
Indonesia[A]	673	73.2%	247	26.8%
Cambodia[AB]	18	71.2%	7	28.8%
Thailand[B]	51	65.0%	27	35.0%
Vietnam[CD]	33	55.8%	26	44.2%
Philippines[CD]	2203	54.4%	1848	45.6%
Sri Lanka[CE]	9	50.0%	9	50.0%
Malaysia[E]	141	45.2%	172	54.8%
Singapore[DE]	6	44.7%	8	55.3%

*Note: Countries with the same superscript do not differ in terms of Q2.49-10 at α = 0.05, based on the Fisher's exact test, after an initial Pearson chi-square test.

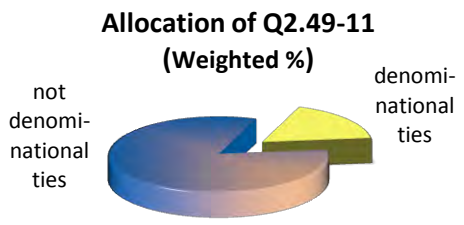


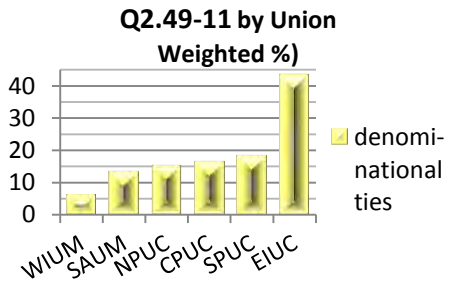
		not doctrines of the church	doctrines of the church	different*	effect size**
Q1.04	Median	35	39	yes	small
	Mean	36.29	38.35		

*Compared using the Mann-Whitney test at α = 0.05. **Based on Cohen's indices.

Table 166. Summary for Attraction to attend current congregation—Denominational ties (Q2.49-11).

Options	Not Weighted Frequency	Not Weighted Percent	Weighted Frequency	Weighted Percent
not denomi-national ties	4377	79.9	4509	82.3
denomi-national ties	1102	20.1	970	17.7
Total	5479	100.00	5479	100.00



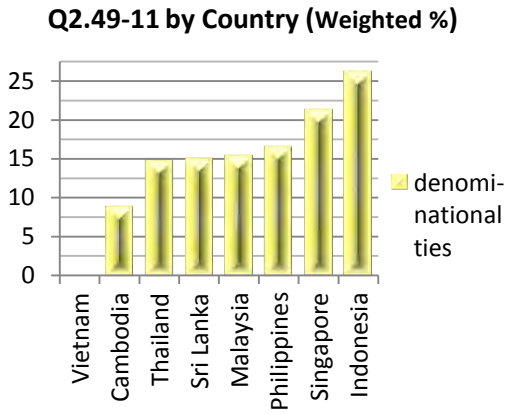


Union*	not denominational ties Frequency	not denominational ties Percent	denominational ties Frequency	denominational ties Percent
WIUM	399	93.9%	26	6.1%
SAUM	425	86.8%	64	13.2%
NPUC[A]	1398	85.0%	247	15.0%
CPUC[A]	761	83.9%	146	16.1%
SPUC	1229	82.0%	270	18.0%
EIUC	281	56.8%	214	43.2%

*Note: Unions with the same superscript do not differ in terms of Q2.49-11 at α = 0.05, based on the Fisher's exact test, after an initial Pearson chi-square test.

Country*	not denominational ties Frequency	not denominational ties Percent	denominational ties Frequency	denominational ties Percent
Vietnam	58	100.0%	0	0.0%
Cambodia[A]	23	91.2%	2	8.8%
Thailand[AB]	67	85.3%	12	14.7%
Sri Lanka[AB]	16	85.1%	3	14.9%
Malaysia[B]	265	84.7%	48	15.3%
Philippines[B]	3388	83.6%	663	16.4%
Singapore[BC]	11	78.8%	3	21.2%
Indonesia[C]	680	73.9%	240	26.1%

*Note: Countries with the same superscript do not differ in terms of Q2.49-11 at α = 0.05, based on the Fisher's exact test, after an initial Pearson chi-square test.

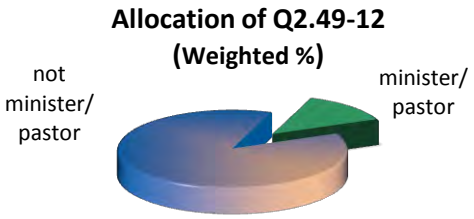


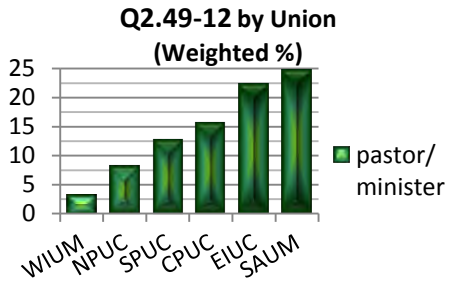
		not denominational ties	denominational ties	different*	effect size**
Q1.04	Median	36	38.5	yes	small
	Mean	36.90	38.42		

*Compared using the Mann-Whitney test at α = 0.05. **Based on Cohen's indices.

Table 167. Summary for Attraction to attend current congregation—Minister or pastor (Q2.49-12).

Options	Not Weighted Frequency	Not Weighted Percent	Weighted Frequency	Weighted Percent
not minister/ pastor	4653	84.9	4763	86.9
minister/ pastor	826	15.1	716	13.1
Total	5479	100.00	5479	100.00



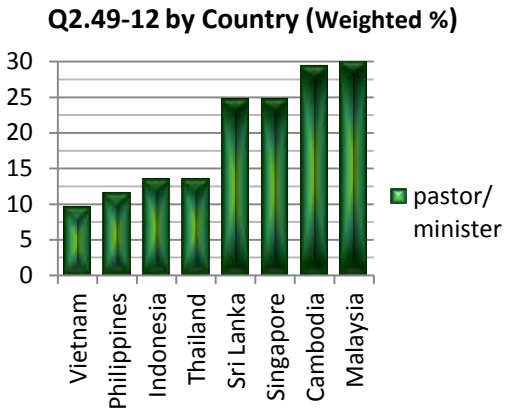


Union*	not minister/pastor Frequency	not minister/pastor Percent	minister/pastor Frequency	minister/pastor Percent
WIUM	411	96.8%	13	3.2%
NPUC	1511	91.9%	134	8.1%
SPUC	1308	87.2%	191	12.8%
CPUC	765	84.4%	142	15.6%
EIUC	385	77.7%	110	22.3%
SAUM	368	75.3%	121	24.7%

*Note: Unions differ from each other in terms of Q2.49-12 at α = 0.05, based on the Fisher's exact test, after an initial Pearson chi-square test.

Country*	not minister/pastor Frequency	not minister/pastor Percent	minister/pastor Frequency	minister/pastor Percent
Vietnam[A]	53	90.4%	6	9.6%
Philippines[A]	3584	88.5%	467	11.5%
Indonesia[B]	796	86.5%	124	13.5%
Thailand[AB]	68	86.5%	11	13.5%
Sri Lanka[C]	14	75.4%	4	24.6%
Singapore[C]	10	75.3%	3	24.7%
Cambodia[C]	18	70.6%	8	29.4%
Malaysia[C]	219	70.0%	94	30.0%

*Note: Countries with the same superscript do not differ in terms of Q2.49-12 at α = 0.05, based on the Fisher's exact test, after an initial Pearson chi-square test.

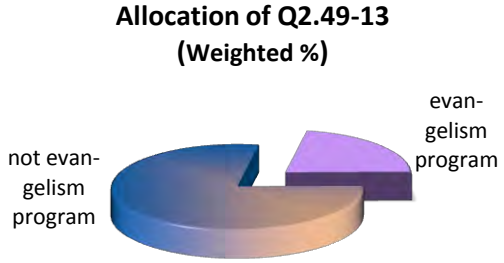


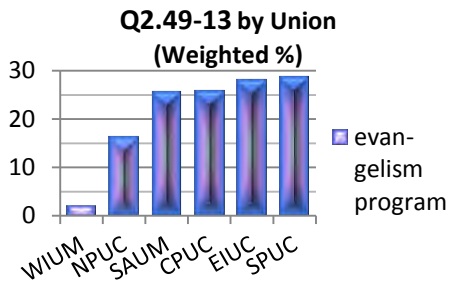
		not minister/pastor	minister/pastor	different*	effect size**
Q1.04	Median	37	37	no	--
	Mean	37.09	37.68		

*Compared using the Mann-Whitney test at α = 0.05. **Based on Cohen's indices.

Table 168. Summary for Attraction to attend current congregation—An evangelism program (Q2.49-13).

Options	Not Weighted Frequency	Not Weighted Percent	Weighted Frequency	Weighted Percent
not an evangelism program	4294	78.4	4274	78.0
an evangelism program	1185	21.6	1205	22.0
Total	5479	100.00	5479	100.00



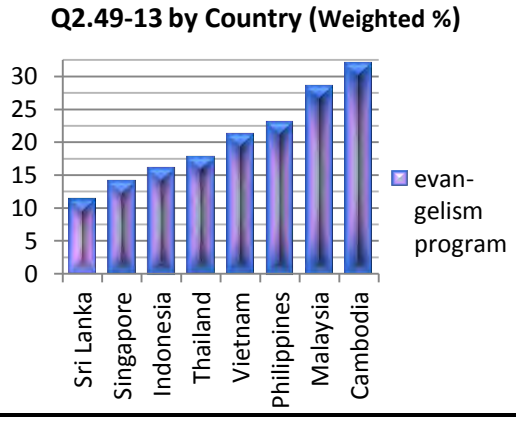


Union*	not an evangelism program Frequency	not an evangelism program Percent	an evangelism program Frequency	an evangelism program Percent
WIUM	416	98.1%	8	1.9%
NPUC	1378	83.8%	266	16.2%
SAUM[A]	364	74.4%	125	25.6%
CPUC[A]	673	74.2%	234	25.8%
EIUC[B]	357	72.0%	139	28.0%
SPUC[B]	1069	71.3%	430	28.7%

*Note: Unions with the same superscript do not differ in terms of Q2.49-13 at α = 0.05, based on the Fisher's exact test, after an initial Pearson chi-square test.

Country*	not an evangelism program Frequency	not an evangelism program Percent	an evangelism program Frequency	an evangelism program Percent
Sri Lanka[A]	16	88.6%	2	11.4%
Singapore[AB]	12	85.9%	2	14.1%
Indonesia[A]	773	84.0%	147	16.0%
Thailand[AC]	64	82.2%	14	17.8%
Vietnam[BC]	46	78.8%	12	21.2%
Philippines[B]	3121	77.0%	931	23.0%
Malaysia[D]	224	71.6%	89	28.4%
Cambodia[D]	17	68.1%	8	31.9%

*Note: Countries with the same superscript do not differ in terms of Q2.49-13 at α = 0.05, based on the Fisher's exact test, after an initial Pearson chi-square test.

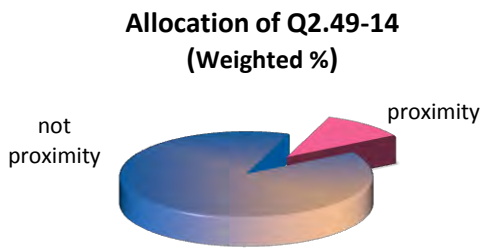


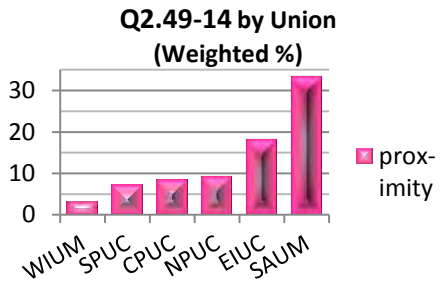
		not an evangelism program	an evangelism program	different*	effect size**
Q1.04	Median	37	36	yes	small
	Mean	37.24	36.91		

*Compared using the Mann-Whitney test at α = 0.05. **Based on Cohen's indices.

Table 169. Summary for Attraction to attend current congregation—Proximity to residence (Q2.49-14).

Options	Not Weighted Frequency	Not Weighted Percent	Weighted Frequency	Weighted Percent
not proximity to residence	4835	88.2	4882	89.1
proximity to residence	644	11.8	597	10.9
Total	5479	100.00	5479	100.00



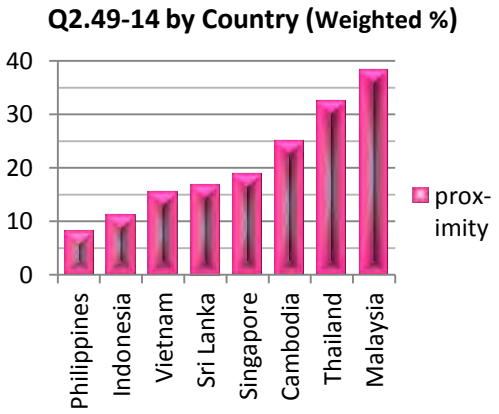


Union*	not proximity to residence Frequency	not proximity to residence Percent	proximity to residence Frequency	proximity to residence Percent
WIUM	412	96.9%	13	3.1%
SPUC	1395	93.0%	105	7.0%
CPUC[A]	832	91.7%	75	8.3%
NPUC[A]	1496	90.9%	149	9.1%
EIUC	407	82.0%	89	18.0%
SAUM	326	66.7%	163	33.3%

*Note: Unions with the same superscript do not differ in terms of Q2.49-14 at α = 0.05, based on the Fisher's exact test, after an initial Pearson chi-square test.

Country*	not proximity to residence Frequency	not proximity to residence Percent	proximity to residence Frequency	proximity to residence Percent
Philippines	3722	91.9%	329	8.1%
Indonesia[A]	818	88.9%	102	11.1%
Vietnam[B]	49	84.6%	9	15.4%
Sri Lanka[ABC]	15	83.3%	3	16.7%
Singapore[BD]	11	81.2%	3	18.8%
Cambodia[CDE]	19	75.0%	6	25.0%
Thailand[E]	53	67.5%	25	32.5%
Malaysia	194	61.8%	120	38.2%

*Note: Countries with the same superscript do not differ in terms of Q2.49-14 at α = 0.05, based on the Fisher's exact test, after an initial Pearson chi-square test.

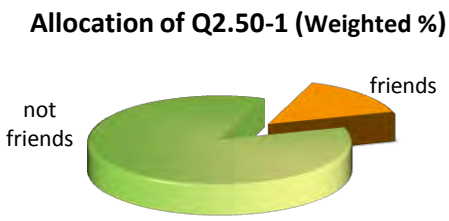


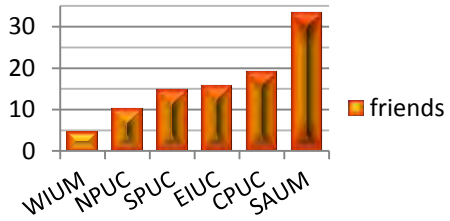
		not proximity to residence	proximity to residence	different*	effect size**
Q1.04	Median	37	35	yes	small
	Mean	37.24	36.57		

*Compared using the Mann-Whitney test at α = 0.05. **Based on Cohen's indices.

Table 170. Summary for Attraction to remain with current congregation-- Friends (Q2.50-1).

Options	Not Weighted Frequency	Not Weighted Percent	Weighted Frequency	Weighted Percent
not friends	4613	84.2	4661	85.1
friends	866	15.8	818	14.9
Total	5479	100.00	5479	100.00



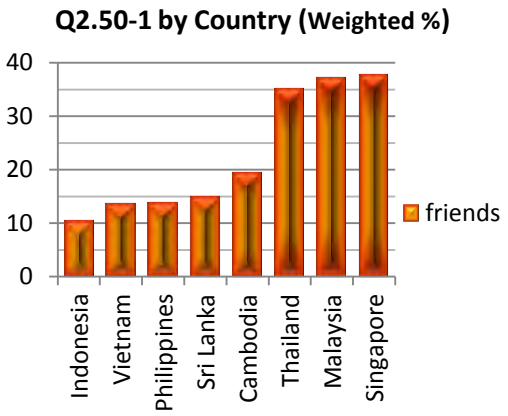


Union*	not friends Frequency	not friends Percent	friends Frequency	friends Percent
WIUM	405	95.5%	19	4.5%
NPUC	1479	89.9%	165	10.1%
SPUC[A]	1280	85.4%	219	14.6%
EIUC[A]	419	84.5%	77	15.5%
CPUC	734	80.9%	173	19.1%
SAUM	327	66.9%	162	33.1%

*Note: Unions with the same superscript do not differ in terms of Q2.50-1 at α = 0.05, based on the Fisher's exact test, after an initial Pearson chi-square test.

Country*	not friends Frequency	not friends Percent	friends Frequency	friends Percent
Indonesia[A]	824	89.6%	96	10.4%
Vietnam[ABC]	51	86.5%	8	13.5%
Philippines[BD]	3493	86.2%	558	13.8%
Sri Lanka[ADE]	16	85.1%	3	14.9%
Cambodia[CE]	21	80.6%	5	19.4%
Thailand[F]	51	65.0%	27	35.0%
Malaysia[F]	197	62.8%	116	37.2%
Singapore[F]	8	62.4%	5	37.6%

*Note: Countries with the same superscript do not differ in terms of Q2.50-1 at α = 0.05, based on the Fisher's exact test, after an initial Pearson chi-square test.

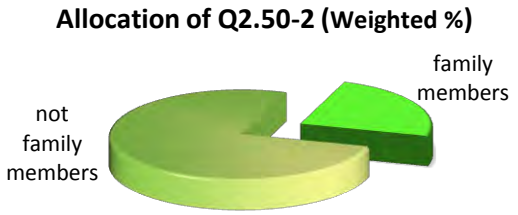


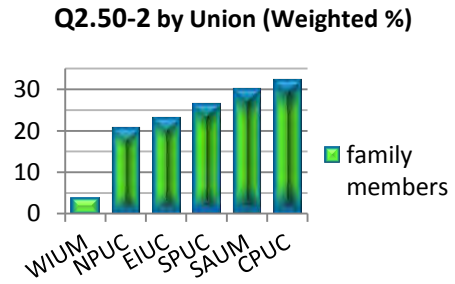
		not friends	friends	different*	effect size**
Q1.04	Median	37	28	yes	small
	Mean	37.91	32.93		

*Compared using the Mann-Whitney test at α = 0.05. **Based on Cohen's indices.

Table 171. Summary for Attraction to remain with current congregation-- Family members (Q2.50-2)

Options	Not Weighted Frequency	Not Weighted Percent	Weighted Frequency	Weighted Percent
not family members	4233	77.3	4173	76.2
family members	1246	22.7	1306	23.8
Total	5479	100.00	5479	100.00



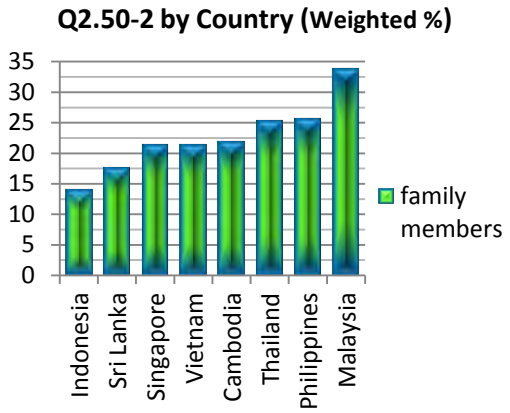


Union*	not family members Frequency	not family members Percent	family members Frequency	family members Percent
WIUM	409	96.3%	16	3.7%
NPUC	1305	79.4%	340	20.6%
EIUC	382	77.1%	113	22.9%
SPUC	1102	73.5%	397	26.5%
SAUM	343	70.0%	147	30.0%
CPUC	616	67.9%	291	32.1%

*Note: Unions differ from each other in terms of Q2.50-2 at α = 0.05, based on the Fisher's exact test, after an initial Pearson chi-square test.

Country*	not family members Frequency	not family members Percent	family members Frequency	family members Percent
Indonesia[A]	791	86.0%	129	14.0%
Sri Lanka[AB]	15	82.5%	3	17.5%
Singapore[AB]	11	78.8%	3	21.2%
Vietnam[B]	46	78.8%	12	21.2%
Cambodia[B]	20	78.1%	6	21.9%
Thailand[B]	59	74.8%	20	25.2%
Philippines[B]	3024	74.6%	1027	25.4%
Malaysia	207	66.2%	106	33.8%

*Note: Countries with the same superscript do not differ in terms of Q2.50-2 at α = 0.05, based on the Fisher's exact test, after an initial Pearson chi-square test.

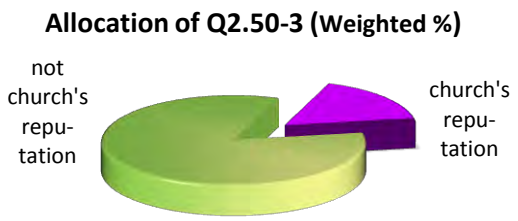


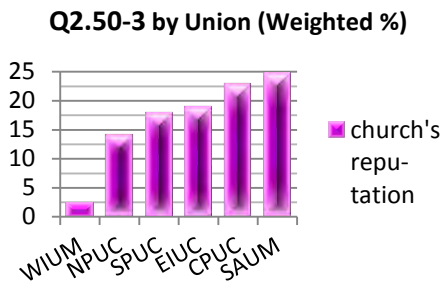
		not family members	family members	different*	effect size**
Q1.04	Median	38	29	yes	small
	Mean	38.41	33.2		

*Compared using the Mann-Whitney test at α = 0.05. **Based on Cohen's indices.

Table 172. Summary for Attraction to remain with current congregation—Church's reputation (Q2.50-3).

Options	Not Weighted Frequency	Not Weighted Percent	Weighted Frequency	Weighted Percent
not church's reputation	4548	83.0	4553	83.1
church's reputation	931	17.0	926	16.9
Total	5479	100.00	5479	100.00



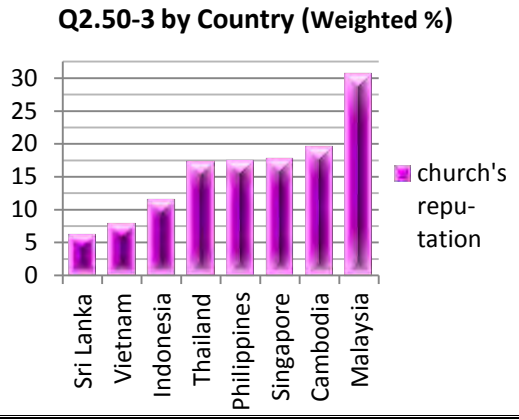


Union*	not church's reputation Frequency	not church's reputation Percent	church's reputation Frequency	church's reputation Percent
WIUM	415	97.6%	10	2.4%
NPUC	1416	86.1%	229	13.9%
SPUC[A]	1234	82.3%	265	17.7%
EIUC[A]	402	81.0%	94	19.0%
CPUC	701	77.2%	206	22.8%
SAUM	369	75.3%	121	24.7%

*Note: Unions with the same superscript do not differ in terms of Q2.50-3 at α = 0.05, based on the Fisher's exact test, after an initial Pearson chi-square test.

Country*	not church's reputation Frequency	not church's reputation Percent	church's reputation Frequency	church's reputation Percent
Sri Lanka[AB]	17	93.9%	1	6.1%
Vietnam[A]	54	92.3%	4	7.7%
Indonesia[BC]	816	88.7%	104	11.3%
Thailand[D]	65	82.8%	13	17.2%
Philippines[D]	3351	82.7%	700	17.3%
Singapore[CD]	11	82.4%	2	17.6%
Cambodia[D]	21	80.6%	5	19.4%
Malaysia	218	69.5%	95	30.5%

*Note: Countries with the same superscript do not differ in terms of Q2.50-3 at α = 0.05, based on the Fisher's exact test, after an initial Pearson chi-square test.

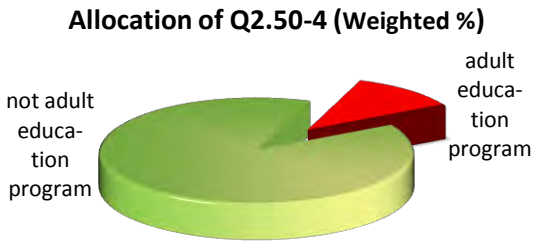


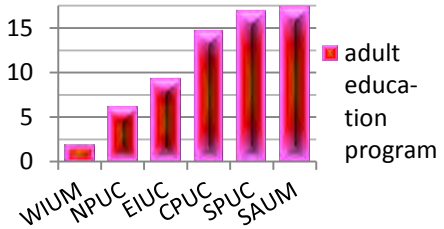
		not church's reputation	church's reputation	different*	effect size**
Q1.04	Median	37	35	yes	small
	Mean	37.34	36.34		

*Compared using the Mann-Whitney test at α = 0.05. **Based on Cohen's indices.

Table 173. Summary for Attraction to remain with current congregation—Adult education program (Q2.50-4).

Options	Not Weighted Frequency	Not Weighted Percent	Weighted Frequency	Weighted Percent
not adult education program	4839	88.3	4853	88.6
adult education program	640	11.7	626	11.4
Total	5479	100.00	5479	100.00



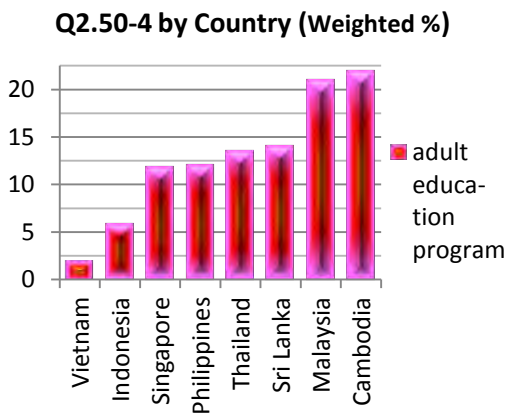


Union*	not adult education program Frequency	not adult education program Percent	adult education program Frequency	adult education program Percent
WIUM	417	98.2%	8	1.8%
NPUC	1545	94.0%	99	6.0%
EIUC	450	90.7%	46	9.3%
CPUC	773	85.3%	134	14.7%
SPUC[A]	1247	83.2%	252	16.8%
SAUM[A]	405	82.7%	85	17.3%

*Note: Unions with the same superscript do not differ in terms of Q2.50-4 at α = 0.05, based on the Fisher's exact test, after an initial Pearson chi-square test.

Country*	not adult education program Frequency	not adult education program Percent	adult education program Frequency	adult education program Percent
Vietnam	57	98.1%	1	1.9%
Indonesia	867	94.2%	54	5.8%
Singapore[A]	12	88.2%	2	11.8%
Philippines[A]	3566	88.0%	485	12.0%
Thailand[A]	68	86.5%	11	13.5%
Sri Lanka[AB]	16	86.0%	3	14.0%
Malaysia[B]	247	79.0%	66	21.0%
Cambodia[B]	20	78.1%	6	21.9%

*Note: Countries with the same superscript do not differ in terms of Q2.50-4 at α = 0.05, based on the Fisher's exact test, after an initial Pearson chi-square test.

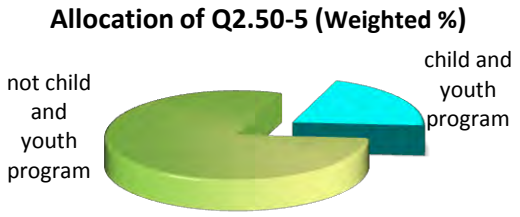


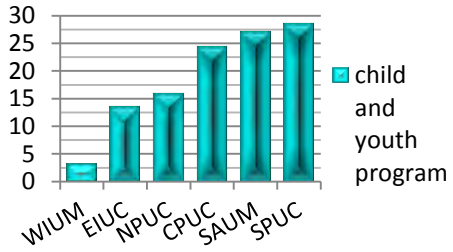
		not adult education program	adult education program	different*	effect size**
Q1.04	Median	37	37	yes	small
	Mean	37.28	36.33		

*Compared using the Mann-Whitney test at α = 0.05. **Based on Cohen's indices.

Table 174. Summary for Attraction to remain with current congregation—Child and youth program (Q2.50-5).

Options	Not Weighted Frequency	Not Weighted Percent	Weighted Frequency	Weighted Percent
not child and youth program	4444	81.1	4357	79.5
child and youth program	1035	18.9	1122	20.5
Total	5479	100.00	5479	100.00



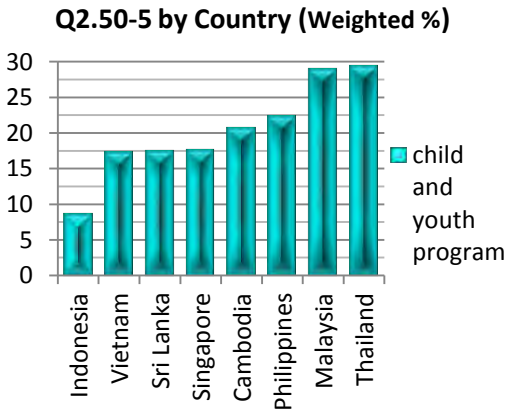


Union*	not child and youth program Frequency	not child and youth program Percent	child and youth program Frequency	child and youth program Percent
WIUM	412	96.9%	13	3.1%
EIUC	429	86.6%	67	13.4%
NPUC	1383	84.1%	262	15.9%
CPUC	687	75.8%	220	24.2%
SAUM[A]	358	73.1%	131	26.9%
SPUC[A]	1074	71.6%	426	28.4%

*Note: Unions with the same superscript do not differ in terms of Q2.50-5 at α = 0.05, based on the Fisher's exact test, after an initial Pearson chi-square test.

Country*	not child and youth program Frequency	not child and youth program Percent	child and youth program Frequency	child and youth program Percent
Indonesia	841	91.4%	80	8.6%
Vietnam[A]	48	82.7%	10	17.3%
Sri Lanka[AB]	15	82.5%	3	17.5%
Singapore[AB]	11	82.4%	2	17.6%
Cambodia[AC]	20	79.4%	5	20.6%
Philippines[BC]	3144	77.6%	907	22.4%
Malaysia[D]	223	71.1%	91	28.9%
Thailand[D]	55	70.6%	23	29.4%

*Note: Countries with the same superscript do not differ in terms of Q2.50-5 at α = 0.05, based on the Fisher's exact test, after an initial Pearson chi-square test.

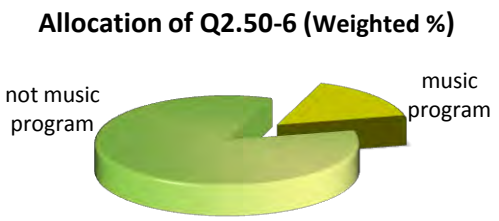


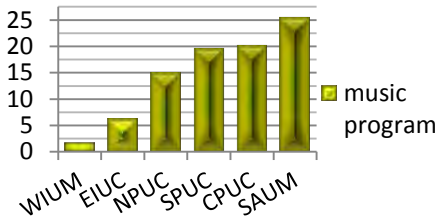
		not child and youth program	child and youth program	different*	effect size**
Q1.04	Median	39	26	yes	small
	Mean	38.99	30.1		

*Compared using the Mann-Whitney test at α = 0.05. **Based on Cohen's indices.

Table 175. Summary for Attraction to remain with current congregation—Music program (Q2.50-6).

Options	Not Weighted Frequency	Not Weighted Percent	Weighted Frequency	Weighted Percent
not music program	4666	85.2	4601	84.0
music program	813	14.8	878	16.0
Total	5479	100.00	5479	100.00



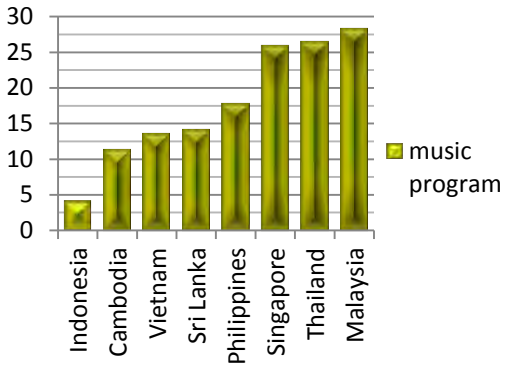


Union*	not music program Frequency	not music program Percent	music program Frequency	music program Percent
WIUM	418	98.5%	6	1.5%
EIUC	465	93.9%	30	6.1%
NPUC	1401	85.2%	243	14.8%
SPUC[A]	1209	80.6%	291	19.4%
CPUC[A]	725	80.0%	182	20.0%
SAUM	366	74.8%	123	25.2%

*Note: Unions with the same superscript do not differ in terms of Q2.50-6 at α = 0.05, based on the Fisher's exact test, after an initial Pearson chi-square test.

Country*	not music program Frequency	not music program Percent	music program Frequency	music program Percent
Indonesia	884	96.0%	37	4.0%
Cambodia[A]	23	88.8%	3	11.2%
Vietnam[A]	51	86.5%	8	13.5%
Sri Lanka[AB]	16	86.0%	3	14.0%
Philippines[BC]	3335	82.3%	716	17.7%
Singapore[CD]	10	74.1%	4	25.9%
Thailand[D]	58	73.6%	21	26.4%
Malaysia[D]	225	71.8%	88	28.2%

*Note: Countries with the same superscript do not differ in terms of Q2.50-6 at α = 0.05, based on the Fisher's exact test, after an initial Pearson chi-square test.

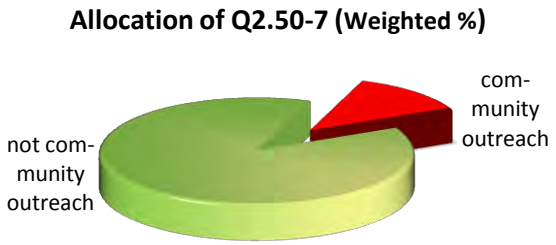


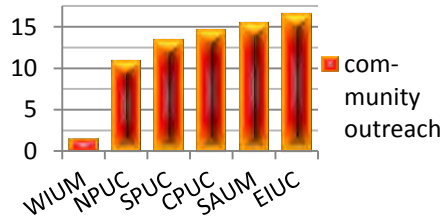
		not music program	music program	different*	effect size**
Q1.04	Median	37	31	yes	small
	Mean	37.82	33.75		

*Compared using the Mann-Whitney test at α = 0.05. **Based on Cohen's indices.

Table 176. Summary for Attraction to remain with current congregation—Community outreach (Q2.50-7).

Options	Not Weighted Frequency	Not Weighted Percent	Weighted Frequency	Weighted Percent
not community outreach	4787	87.4	4801	87.6
community outreach	692	12.6	678	12.4
Total	5479	100.00	5479	100.00



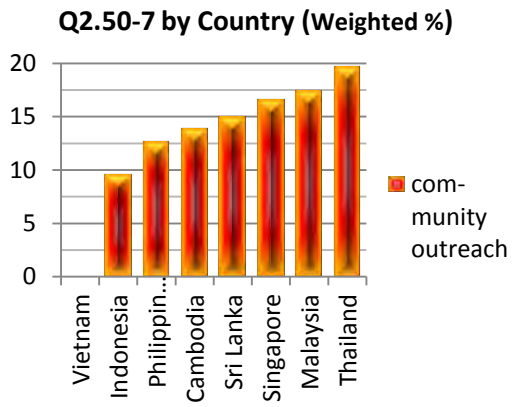


Union*	not community outreach Frequency	not community outreach Percent	community outreach Frequency	community outreach Percent
WIUM	419	98.6%	6	1.4%
NPUC	1466	89.1%	179	10.9%
SPUC	1298	86.6%	201	13.4%
CPUC[A]	774	85.4%	133	14.6%
SAUM[AB]	414	84.6%	75	15.4%
EIUC[B]	414	83.4%	82	16.6%

*Note: Unions with the same superscript do not differ in terms of Q2.50-7 at α = 0.05, based on the Fisher's exact test, after an initial Pearson chi-square test.

Country*	not community outreach Frequency	not community outreach Percent	community outreach Frequency	community outreach Percent
Vietnam	58	100.0%	0	0.0%
Indonesia[A]	832	90.5%	88	9.5%
Philippines[B]	3539	87.4%	512	12.6%
Cambodia[ABC]	22	86.2%	4	13.8%
Sri Lanka[ABD]	16	85.1%	3	14.9%
Singapore[BD]	11	83.5%	2	16.5%
Malaysia[CD]	259	82.7%	54	17.3%
Thailand[CD]	63	80.4%	15	19.6%

*Note: Countries with the same superscript do not differ in terms of Q2.50-7 at α = 0.05, based on the Fisher's exact test, after an initial Pearson chi-square test.

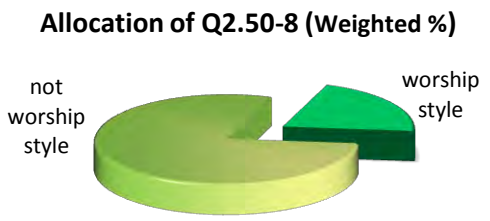


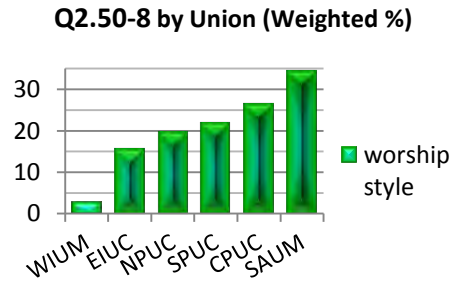
		not community outreach	community outreach	different*	effect size**
Q1.04	Median	37	34	yes	small
	Mean	37.42	35.35		

*Compared using the Mann-Whitney test at α = 0.05. **Based on Cohen's indices.

Table 177. Summary for Attraction to remain with current congregation—Worship style (Q2.50-8).

Options	Not Weighted Frequency	Not Weighted Percent	Weighted Frequency	Weighted Percent
not worship style	4361	79.6	4327	79.0
worship style	1118	20.4	1152	21.0
Total	5479	100.00	5479	100.00



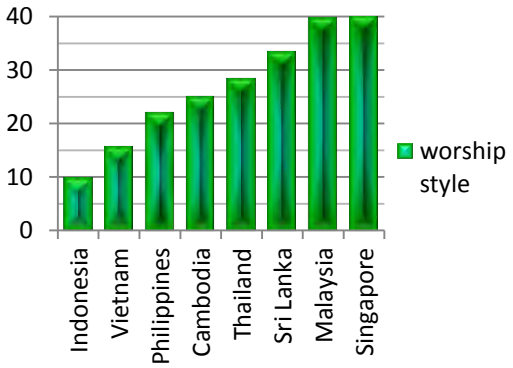


Union*	not worship style Frequency	not worship style Percent	worship style Frequency	worship style Percent
WIUM	413	97.2%	12	2.8%
EIUC	418	84.4%	77	15.6%
NPUC	1322	80.4%	323	19.6%
SPUC	1173	78.2%	327	21.8%
CPUC	667	73.6%	240	26.4%
SAUM	322	65.8%	167	34.2%

*Note: Unions differ from each other in terms of Q2.50-8 at α = 0.05, based on the Fisher's exact test, after an initial Pearson chi-square test.

Country*	not worship style Frequency	not worship style Percent	worship style Frequency	worship style Percent
Indonesia	831	90.3%	89	9.7%
Vietnam	49	84.6%	9	15.4%
Philippines[A]	3162	78.1%	889	21.9%
Cambodia[AB]	19	75.0%	6	25.0%
Thailand[B]	56	71.8%	22	28.2%
Sri Lanka[BC]	12	66.7%	6	33.3%
Malaysia[C]	189	60.3%	124	39.7%
Singapore[C]	8	60.0%	5	40.0%

*Note: Countries with the same superscript do not differ in terms of Q2.50-8 at α = 0.05, based on the Fisher's exact test, after an initial Pearson chi-square test.

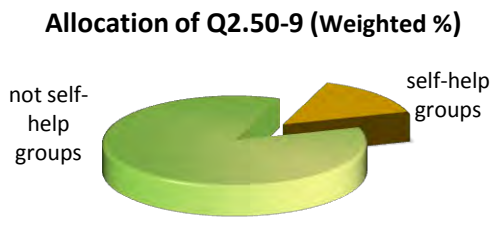


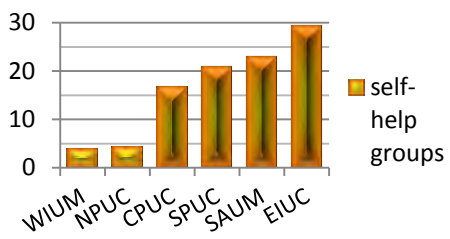
		not worship style	worship style	different*	effect size**
Q1.04	Median	37	35	yes	small
	Mean	37.29	36.71		

*Compared using the Mann-Whitney test at α = 0.05. **Based on Cohen's indices.

Table 178. Summary for Attraction to remain with current congregation—Self-help groups (Q2.50-9).

Options	Not Weighted Frequency	Not Weighted Percent	Weighted Frequency	Weighted Percent
not self-help groups	4567	83.4	4670	85.2
self-help groups	912	16.6	809	14.8
Total	5479	100.00	5479	100.00



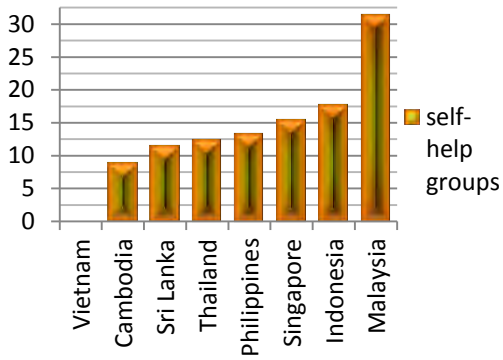


Union*	not self-help groups Frequency	not self-help groups Percent	self-help groups Frequency	self-help groups Percent
WIUM[A]	408	96.1%	16	3.9%
NPUC[A]	1575	95.7%	70	4.3%
CPUC	756	83.4%	151	16.6%
SPUC	1187	79.2%	313	20.8%
SAUM	377	77.1%	112	22.9%
EIUC	350	70.7%	145	29.3%

*Note: Unions with the same superscript do not differ in terms of Q2.50-9 at α = 0.05, based on the Fisher's exact test, after an initial Pearson chi-square test.

Country*	not self-help groups Frequency	not self-help groups Percent	self-help groups Frequency	self-help groups Percent
Vietnam	58	100.0%	0	0.0%
Cambodia[A]	23	91.2%	2	8.8%
Sri Lanka[AB]	16	88.6%	2	11.4%
Thailand[A]	69	87.7%	10	12.3%
Philippines[A]	3518	86.8%	533	13.2%
Singapore[AC]	12	84.7%	2	15.3%
Indonesia[BC]	759	82.4%	162	17.6%
Malaysia	215	68.6%	98	31.4%

*Note: Countries with the same superscript do not differ in terms of Q2.50-9 at α = 0.05, based on the Fisher's exact test, after an initial Pearson chi-square test.

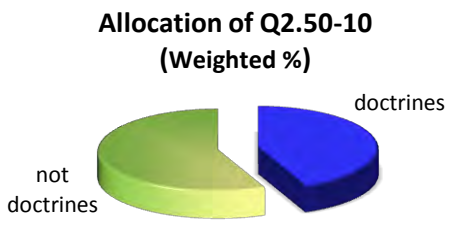


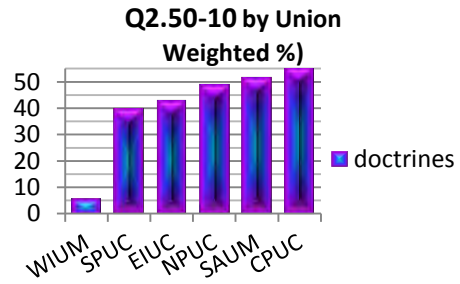
		not self-help groups	self-help groups	different*	effect size**
Q1.04	Median	37	34	yes	small
	Mean	37.48	35.35		

*Compared using the Mann-Whitney test at α = 0.05. **Based on Cohen's indices.

Table 179. Summary for Attraction to remain with current congregation—Doctrines of the church (Q2.50-10).

Options	Not Weighted Frequency	Not Weighted Percent	Weighted Frequency	Weighted Percent
not doctrines of the church	3143	57.4	3090	56.4
doctrines of the church	2336	42.6	2389	43.6
Total	5479	100.00	5479	100.00



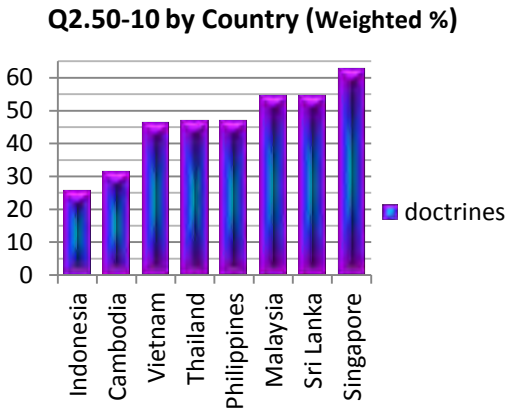


Union*	not doctrines of the church Frequency	not doctrines of the church Percent	doctrines of the church Frequency	doctrines of the church Percent
WIUM	402	94.6%	23	5.4%
SPUC	906	60.4%	593	39.6%
EIUC	284	57.3%	212	42.7%
NPUC	844	51.3%	801	48.7%
SAUM	239	48.8%	250	51.2%
CPUC	408	45.0%	499	55.0%

*Note: Unions differ from each other in terms of Q2.50-10 at α = 0.05, based on the Fisher's exact test, after an initial Pearson chi-square test.

Country*	not doctrines of the church Frequency	not doctrines of the church Percent	doctrines of the church Frequency	doctrines of the church Percent
Indonesia[A]	685	74.5%	235	25.5%
Cambodia[A]	18	68.8%	8	31.2%
Vietnam[B]	31	53.8%	27	46.2%
Thailand[B]	42	53.4%	37	46.6%
Philippines[B]	2157	53.3%	1894	46.7%
Malaysia[C]	143	45.6%	170	54.4%
Sri Lanka[BC]	8	45.6%	10	54.4%
Singapore[C]	5	37.6%	8	62.4%

*Note: Countries with the same superscript do not differ in terms of Q2.50-10 at α = 0.05, based on the Fisher's exact test, after an initial Pearson chi-square test.

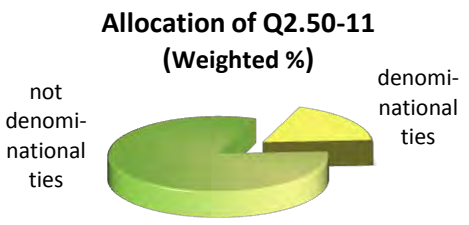


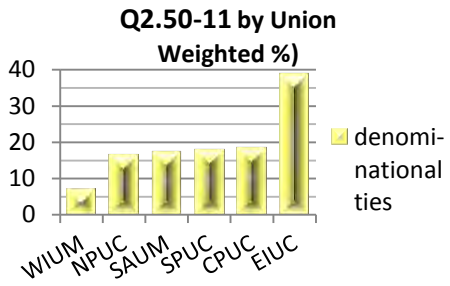
		not doctrines of the church	doctrines of the church	different*	effect size**
Q1.04	Median	35	39	yes	small
	Mean	36.25	38.36		

*Compared using the Mann-Whitney test at α = 0.05. **Based on Cohen's indices.

Table 180. Summary for Attraction to remain with current congregation—Denominational ties (Q2.50-11).

Options	Not Weighted Frequency	Not Weighted Percent	Weighted Frequency	Weighted Percent
not denomi-national ties	4355	79.5	4468	81.5
denomi-national ties	1124	20.5	1011	18.5
Total	5479	100.00	5479	100.00



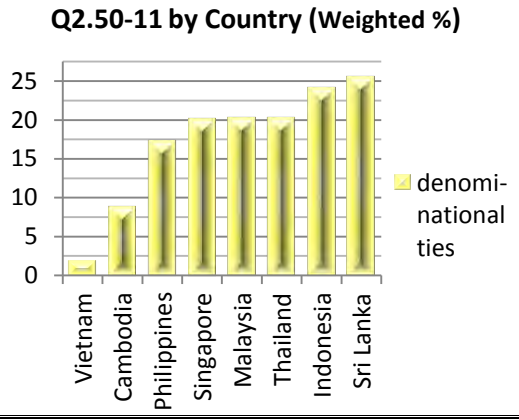


Union*	not denominational ties Frequency	not denominational ties Percent	denominational ties Frequency	denominational ties Percent
WIUM	395	93.1%	29	6.9%
NPUC[A]	1378	83.8%	267	16.2%
SAUM[AB]	404	82.6%	85	17.4%
SPUC[B]	1232	82.2%	267	17.8%
CPUC[B]	741	81.7%	166	18.3%
EIUC	303	61.2%	192	38.8%

*Note: Unions with the same superscript do not differ in terms of Q2.50-11 at α = 0.05, based on the Fisher's exact test, after an initial Pearson chi-square test.

Country*	not denominational ties Frequency	not denominational ties Percent	denominational ties Frequency	denominational ties Percent
Vietnam	57	98.1%	1	1.9%
Cambodia	23	91.2%	2	8.8%
Philippines[A]	3352	82.7%	700	17.3%
Singapore[ABC]	11	80.0%	3	20.0%
Malaysia[BD]	250	79.8%	63	20.2%
Thailand[ADE]	63	79.8%	16	20.2%
Indonesia[CE]	699	75.9%	222	24.1%
Sri Lanka[CDE]	14	74.6%	5	25.4%

*Note: Countries with the same superscript do not differ in terms of Q2.50-11 at α = 0.05, based on the Fisher's exact test, after an initial Pearson chi-square test.

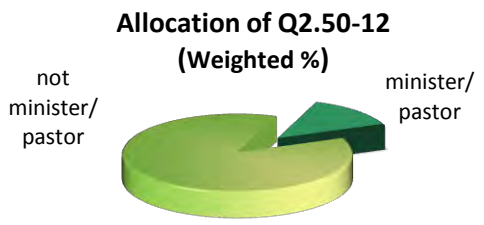


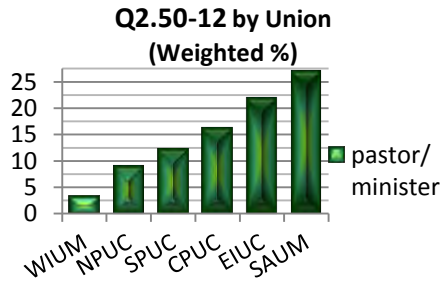
		not denominational ties	denominational ties	different*	effect size**
Q1.04	Median	36	40	yes	small
	Mean	36.76	38.98		

*Compared using the Mann-Whitney test at α = 0.05. **Based on Cohen's indices.

Table 181. Summary for Attraction to remain with current congregation—Minister or pastor (Q2.50-12).

Options	Not Weighted Frequency	Not Weighted Percent	Weighted Frequency	Weighted Percent
not minister/ pastor	4650	84.9	4747	86.6
minister/ pastor	829	15.1	732	13.4
Total	5479	100.00	5479	100.00



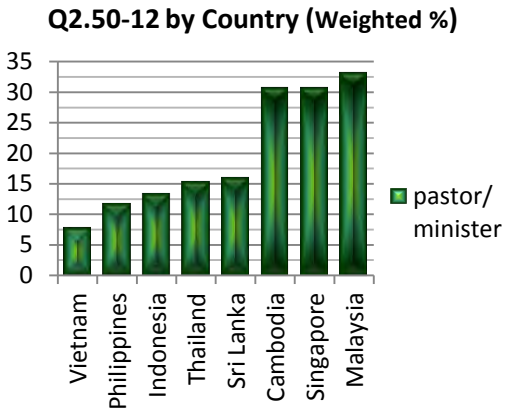


Union*	not minister/pastor Frequency	not minister/pastor Percent	minister/pastor Frequency	minister/pastor Percent
WIUM	411	96.8%	13	3.2%
NPUC	1499	91.1%	146	8.9%
SPUC	1317	87.8%	183	12.2%
CPUC	760	83.8%	147	16.2%
EIUC	387	78.2%	108	21.8%
SAUM	357	73.1%	132	26.9%

*Note: Unions differ from each other in terms of Q2.50-12 at α = 0.05, based on the Fisher's exact test, after an initial Pearson chi-square test.

Country*	not minister/pastor Frequency	not minister/pastor Percent	minister/pastor Frequency	minister/pastor Percent
Vietnam	54	92.3%	4	7.7%
Philippines[A]	3575	88.3%	476	11.7%
Indonesia[B]	799	86.8%	122	13.2%
Thailand[B]	66	84.7%	12	15.3%
Sri Lanka[AB]	15	84.2%	3	15.8%
Cambodia[C]	18	69.4%	8	30.6%
Singapore[C]	9	69.4%	4	30.6%
Malaysia[C]	210	67.0%	103	33.0%

*Note: Countries with the same superscript do not differ in terms of Q2.50-12 at α = 0.05, based on the Fisher's exact test, after an initial Pearson chi-square test.

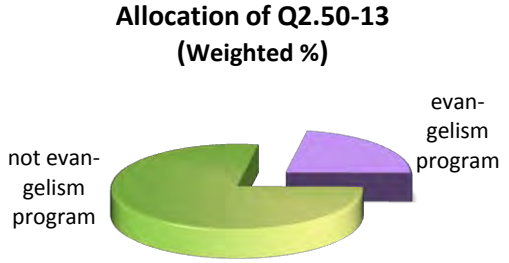


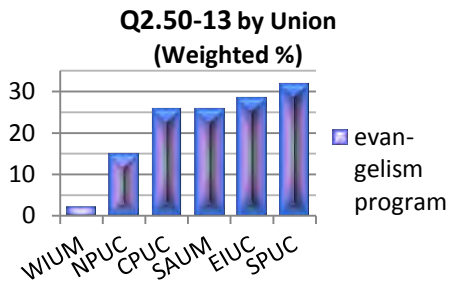
		not minister/pastor	minister/pastor	different*	effect size**
Q1.04	Median	37	36	yes	small
	Mean	37.30	36.3		

*Compared using the Mann-Whitney test at α = 0.05. **Based on Cohen's indices.

Table 182. Summary for Attraction to remain with current congregation—An evangelism program (Q2.50-13).

Options	Not Weighted Frequency	Not Weighted Percent	Weighted Frequency	Weighted Percent
not an evangelism program	4273	78.0	4251	77.6
an evangelism program	1206	22.0	1228	22.4
Total	5479	100.00	5479	100.00



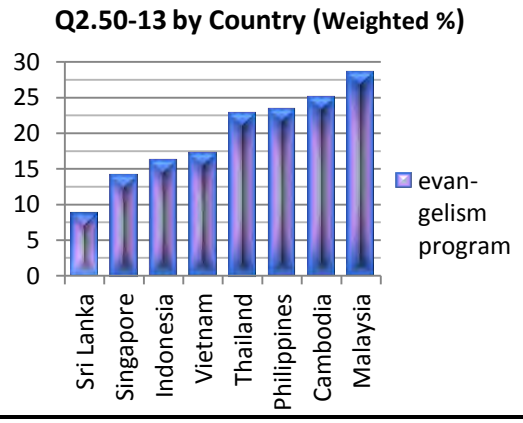


Union*	not an evangelism program Frequency	not an evangelism program Percent	an evangelism program Frequency	an evangelism program Percent
WIUM	416	98.1%	8	1.9%
NPUC	1398	85.0%	247	15.0%
CPUC[A]	675	74.5%	232	25.5%
SAUM[A]	364	74.4%	125	25.6%
EIUC	355	71.7%	140	28.3%
SPUC	1025	68.4%	474	31.6%

*Note: Unions with the same superscript do not differ in terms of Q2.50-13 at α = 0.05, based on the Fisher's exact test, after an initial Pearson chi-square test.

Country*	not an evangelism program Frequency	not an evangelism program Percent	an evangelism program Frequency	an evangelism program Percent
Sri Lanka[A]	17	91.2%	2	8.8%
Singapore[ABC]	12	85.9%	2	14.1%
Indonesia[B]	772	83.8%	149	16.2%
Vietnam[BC]	48	82.7%	10	17.3%
Thailand[CD]	61	77.3%	18	22.7%
Philippines[D]	3098	76.5%	953	23.5%
Cambodia[DE]	19	75.0%	6	25.0%
Malaysia[E]	224	71.5%	89	28.5%

*Note: Countries with the same superscript do not differ in terms of Q2.50-13 at α = 0.05, based on the Fisher's exact test, after an initial Pearson chi-square test.

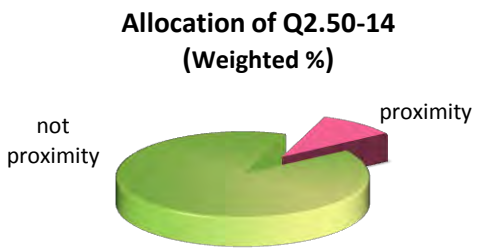


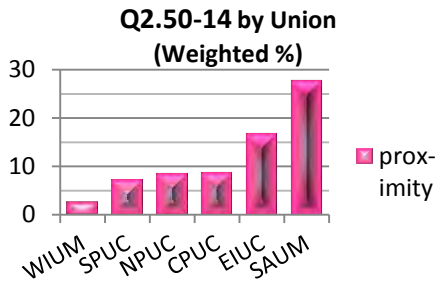
		not an evangelism program	an evangelism program	different*	effect size**
Q1.04	Median	37	34	yes	small
	Mean	37.50	36.04		

*Compared using the Mann-Whitney test at α = 0.05. **Based on Cohen's indices.

Table 183. Summary for Attraction to remain with current congregation—Proximity to residence (Q2.50-14).

Options	Not Weighted Frequency	Not Weighted Percent	Weighted Frequency	Weighted Percent
not proximity to residence	4839	88.3	4923	89.9
proximity to residence	640	11.7	556	10.1
Total	5479	100.00	5479	100.00



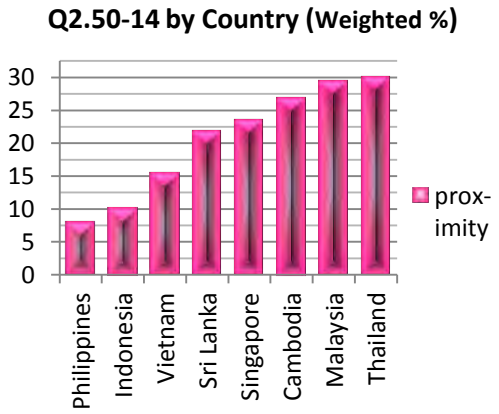


Union*	not proximity to residence Frequency	not proximity to residence Percent	proximity to residence Frequency	proximity to residence Percent
WIUM	415	97.6%	10	2.4%
SPUC	1392	92.9%	107	7.1%
NPUC[A]	1506	91.5%	139	8.5%
CPUC[A]	828	91.3%	79	8.7%
EIUC	414	83.5%	82	16.5%
SAUM	354	72.4%	135	27.6%

*Note: Unions with the same superscript do not differ in terms of Q2.50-14 at α = 0.05, based on the Fisher's exact test, after an initial Pearson chi-square test.

Country*	not proximity to residence Frequency	not proximity to residence Percent	proximity to residence Frequency	proximity to residence Percent
Philippines	3726	92.0%	325	8.0%
Indonesia	828	90.0%	92	10.0%
Vietnam[A]	49	84.6%	9	15.4%
Sri Lanka[AB]	14	78.1%	4	21.9%
Singapore[AB]	10	76.5%	3	23.5%
Cambodia[B]	19	73.1%	7	26.9%
Malaysia[B]	221	70.5%	92	29.5%
Thailand[B]	55	69.9%	24	30.1%

*Note: Countries with the same superscript do not differ in terms of Q2.50-14 at α = 0.05, based on the Fisher's exact test, after an initial Pearson chi-square test.



		not proximity to residence	proximity to residence	different*	effect size**
Q1.04	Median	37	31	yes	small
	Mean	37.41	35.04		

*Compared using the Mann-Whitney test at α = 0.05. **Based on Cohen's indices.

5.8. Attitudes towards religion

There are 20 attitude-towards-religion variables. However, as one of the variables is categorical, each of its options are treated separately, to have a clearer comparison between unions and countries. The total is thus increased to 23 variables which are grouped into two subsections.

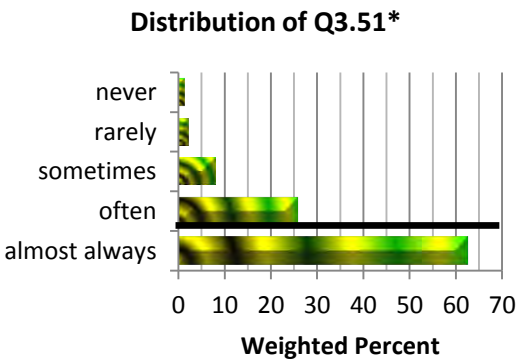
The first subsection covers 19 five-option attitude-towards-religion variables, starting below. The second subsection covers each of the 4 options of the lone categorical variable, starting on page 225.

5.8.1. Five-option attitude-towards-religion variables

The five-option attitude-towards-religion variables focus on the extent the following statements are personally true for each respondent: I enjoy reading about Seventh-day Adventism (Q3.51), I go to church because it helps me make friends (Q3.52), It does not matter much what I believe so long as I am good (Q3.53), It is important to me to spend time in private thought and prayer (Q3.55), I pray mainly to gain relief and protection (Q3.57), I try hard to live according to my religious beliefs (Q3.58), The greatest benefit I get from my religion is comfort in difficult times (Q3.59), My religion is important because it answers many questions about the meaning of life (Q3.60), I would rather join a Bible study group than a church social group (Q3.61), I pray mainly for peace and happiness (Q3.62), I let religion affect my daily life (Q3.63), My whole approach to life is based on my religion (Q3.66), I go to church mainly because I enjoy seeing people there (Q3.67), I pray mainly because I have been taught to pray (Q3.68), Prayers I say when I am alone are as important to me as those I say in church (Q3.69), Although I believe in my religion, many other things are more important to me (Q3.70), I disregard my religious beliefs because of what people might think of me (Q3.54), I have a strong sense of God's presence (Q3.56), and, I go to church to spend time with my friends (Q3.65). These variables are summarized in Tables 184 to 202 in the succeeding pages.

Table 184. Summary for "I enjoy reading about Seventh-day Adventism" (Q3.51).

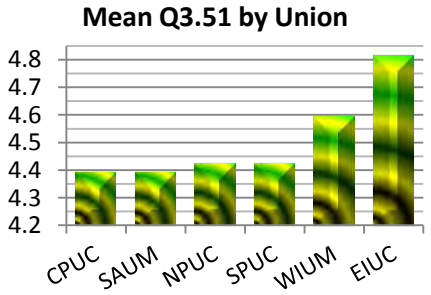
Options	Not Weighted Frequency	Not Weighted Percent	Weighted Frequency	Weighted Percent
never true (1)	65	1.2	76	1.4
rarely true (2)	125	2.3	123	2.2
sometimes true (3)	427	7.8	433	7.9
often true (4)	1378	25.2	1420	25.9
almost al-ways true (5)	3484	63.6	3428	62.6
Total	5479	100.0	5479	100.0



Mean: 4.46 (often true)

*Note: Solid horizontal line on the graph indicates approximate location of the mean.

Standard Deviation: 0.841 Skewness: -1.816 Kurtosis: 3.457

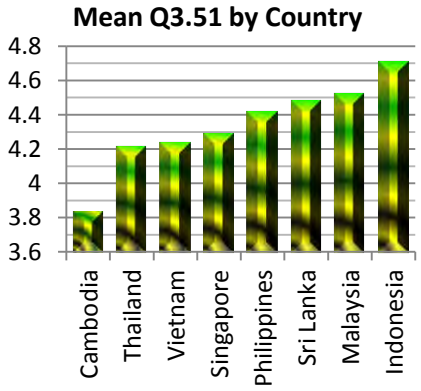


Union*	Mean	Standard Deviation	Skewness	Kurtosis
CPUC	4.39	0.933	-1.654	2.281
SAUM	4.39	0.755	-1.199	1.416
NPUC	4.42	0.823	-1.589	2.712
SPUC	4.42	0.924	-1.876	3.402
WIUM	4.59	0.668	-2.015	5.698
EIUC	4.81	0.517	-3.190	12.224

*Note: Unions differ from each other in terms of Q3.51 at α = 0.05, based on the Mann-Whitney test, after an initial Kruskal-Wallis test.

Country*	Mean	Standard Deviation	Skewness	Kurtosis
Cambodia	3.83	1.106	-0.705	-0.103
Thailand[A]	4.21	0.795	-0.759	0.005
Vietnam[A]	4.23	0.698	-0.349	-0.919
Singapore[A]	4.29	0.753	-0.719	-0.277
Philippines[B]	4.41	0.886	-1.735	2.969
Sri Lanka[BC]	4.48	0.755	-1.445	1.626
Malaysia[C]	4.52	0.680	-1.443	2.361
Indonesia	4.71	0.602	-2.499	8.037

*Note: Countries with the same superscript do not differ in terms of Q3.51 at α = 0.05, based on the Mann-Whitney test, after an initial Kruskal-Wallis test.

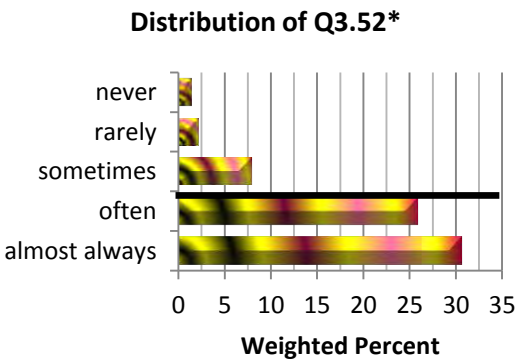


correlation with	not weighted relationship*	not weighted effect size**	weighted relationship*	weighted effect size**
Q1.04	positive	small	positive	small

*Based on Spearman's rho and/or Kendall's tau at α = 0.05. **Based on Cohen's indices.

Table 185. Summary for "I go to church because it helps me make friends" (Q3.52).

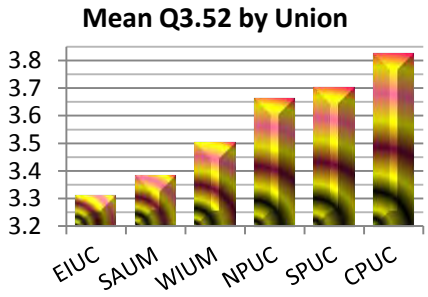
Options	Not Weighted Frequency	Not Weighted Percent	Weighted Frequency	Weighted Percent
never true (1)	648	11.8	569	10.4
rarely true (2)	536	9.8	586	10.7
sometimes true (3)	867	15.8	830	15.1
often true (4)	1741	31.8	1814	33.1
almost always true (5)	1687	30.8	1680	30.7
Total	5479	100.0	5479	100.0



Mean: 3.63 (often true)

*Note: Solid horizontal line on the graph indicates approximate location of the mean.

Standard Deviation: 1.298 Skewness: -0.724 Kurtosis: -0.591

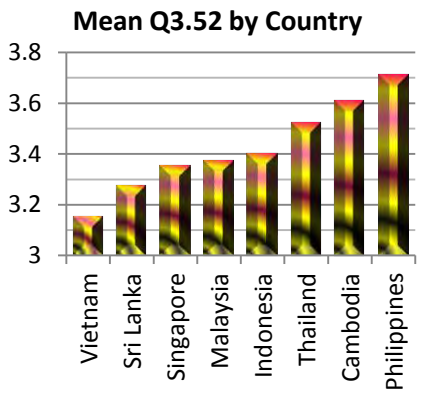


Union*	Mean	Standard Deviation	Skewness	Kurtosis
EIUC[A]	3.31	1.500	-0.396	-1.288
SAUM[A]	3.38	1.239	-0.498	-0.709
WIUM	3.50	1.251	-0.637	-0.649
NPUC	3.66	1.237	-0.783	-0.369
SPUC	3.70	1.332	-0.752	-0.666
CPUC	3.82	1.219	-0.964	0.015

*Note: Unions with the same superscript do not differ in terms of Q3.52 at α = 0.05, based on the Mann-Whitney test, after an initial Kruskal-Wallis test.

Country*	Mean	Standard Deviation	Skewness	Kurtosis
Vietnam[A]	3.15	1.083	-0.309	-0.372
Sri Lanka[ABC]	3.27	1.416	-0.286	-1.122
Singapore[ABC]	3.35	1.182	-0.325	-0.642
Malaysia[B]	3.37	1.259	-0.553	-0.719
Indonesia[C]	3.40	1.394	-0.514	-1.028
Thailand[C]	3.52	1.241	-0.509	-0.775
Cambodia[CD]	3.61	1.264	-0.526	-0.717
Philippines[D]	3.71	1.271	-0.807	-0.421

*Note: Countries with the same superscript do not differ in terms of Q3.52 at α = 0.05, based on the Mann-Whitney test, after an initial Kruskal-Wallis test.

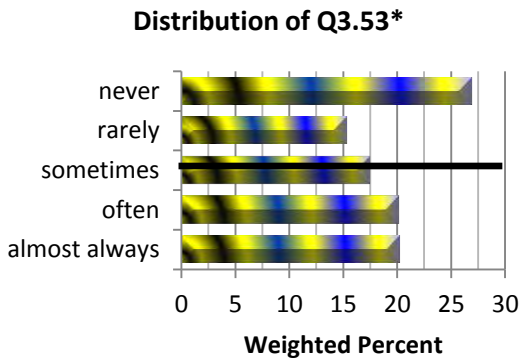


correlation with	not weighted relationship*	not weighted effect size**	weighted relationship*	weighted effect size**
Q1.04	none	--	negative	small

*Based on Spearman's rho and/or Kendall's tau at α = 0.05. **Based on Cohen's indices.

Table 186. Summary for "It does not matter much what I believe so long as I am good" (Q3.53).

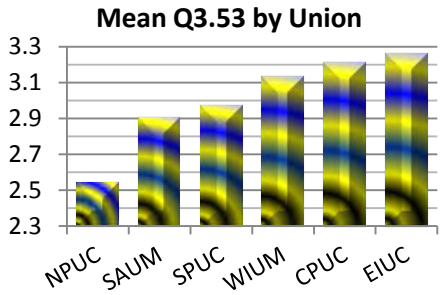
Options	Not Weighted Frequency	Not Weighted Percent	Weighted Frequency	Weighted Percent
never true (1)	1352	24.7	1476	26.9
rarely true (2)	810	14.8	838	15.3
sometimes true (3)	915	16.7	960	17.5
often true (4)	1089	19.9	1100	20.1
almost always true (5)	1313	24.0	1105	20.2
Total	5479	100.0	5479	100.0



Mean: 2.91 (sometimes true)

*Note: Solid horizontal line on the graph indicates approximate location of the mean.

Standard Deviation: 1.493 Skewness: 0.028 Kurtosis: -1.428

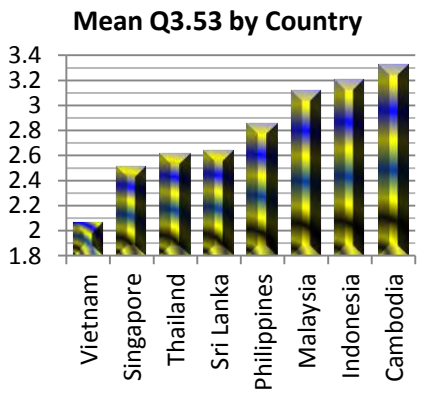


Union*	Mean	Standard Deviation	Skewness	Kurtosis
NPUC	2.54	1.429	0.341	-1.258
SAUM	2.90	1.393	0.065	-1.258
SPUC	2.97	1.546	-0.021	-1.510
WIUM	3.13	1.387	-0.191	-1.224
CPUC	3.21	1.427	-0.245	-1.269
EIUC	3.26	1.565	-0.259	-1.481

*Note: Unions differ from each other in terms of Q3.53 at α = 0.05, based on the Mann-Whitney test, after an initial Kruskal-Wallis test.

Country*	Mean	Standard Deviation	Skewness	Kurtosis
Vietnam[A]	2.06	1.152	1.256	0.946
Singapore[B]	2.51	1.453	0.441	-1.224
Thailand[B]	2.61	1.395	0.385	-1.160
Sri Lanka[ABC]	2.64	1.766	0.397	-1.656
Philippines[C]	2.85	1.498	0.077	-1.434
Malaysia[D]	3.11	1.354	-0.179	-1.138
Indonesia[E]	3.20	1.487	-0.219	-1.377
Cambodia[DE]	3.32	1.398	-0.292	-1.095

*Note: Countries with the same superscript do not differ in terms of Q3.53 at α = 0.05, based on the Mann-Whitney test, after an initial Kruskal-Wallis test.

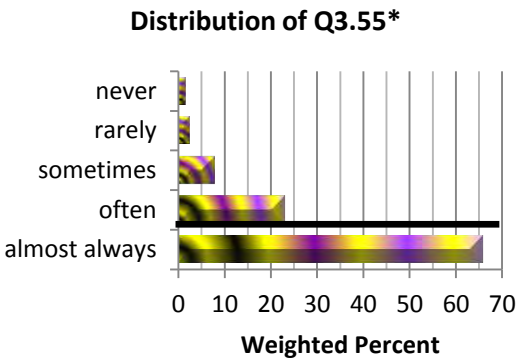


correlation with	not weighted relationship*	not weighted effect size**	weighted relationship*	weighted effect size**
Q1.04	positive	small	positive	small

*Based on Spearman's rho and/or Kendall's tau at α = 0.05. **Based on Cohen's indices.

Table 187. Summary for "It is important to me to spend time in private thought and prayer" (Q3.55).

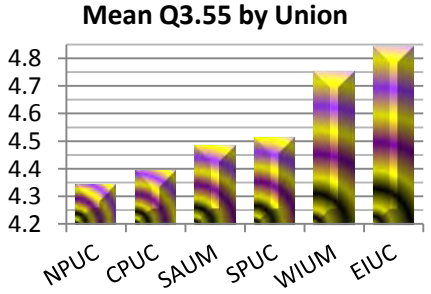
Options	Not Weighted Frequency	Not Weighted Percent	Weighted Frequency	Weighted Percent
never true (1)	77	1.4	84	1.5
rarely true (2)	97	1.8	125	2.3
sometimes true (3)	385	7.0	422	7.7
often true (4)	1209	22.1	1254	22.9
almost always true (5)	3711	67.7	3594	65.6
Total	5479	100.0	5479	100.0



Mean: 4.49 (often true)

*Note: Solid horizontal line on the graph indicates approximate location of the mean.

Standard Deviation: 0.851 Skewness: -1.932 Kurtosis: 3.802

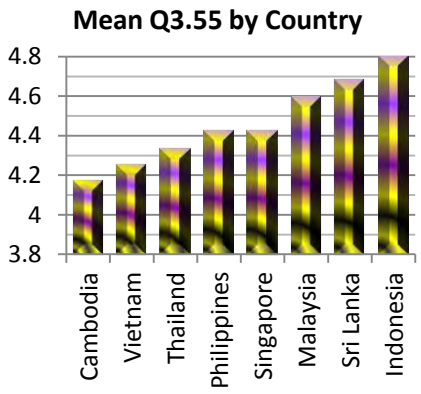


Union*	Mean	Standard Deviation	Skewness	Kurtosis
NPUC	4.34	0.908	-1.588	2.510
CPUC[A]	4.39	0.959	-1.747	2.682
SAUM[A]	4.48	0.766	-1.805	4.207
SPUC	4.51	0.867	-1.947	3.457
WIUM	4.75	0.522	-2.674	10.614
EIUC	4.84	0.460	-3.668	17.821

*Note: Unions with the same superscript do not differ in terms of Q3.55 at α = 0.05, based on the Mann-Whitney test, after an initial Kruskal-Wallis test.

Country*	Mean	Standard Deviation	Skewness	Kurtosis
Cambodia[A]	4.17	0.986	-1.144	0.989
Vietnam[A]	4.25	0.979	-2.004	4.372
Thailand[A]	4.33	0.920	-1.544	2.460
Philippines[B]	4.42	0.908	-1.745	2.839
Singapore[AB]	4.42	0.777	-1.530	3.212
Malaysia	4.59	0.620	-1.343	1.097
Sri Lanka[C]	4.68	0.758	-2.970	9.894
Indonesia[C]	4.80	0.491	-3.132	13.679

*Note: Countries with the same superscript do not differ in terms of Q3.55 at α = 0.05, based on the Mann-Whitney test, after an initial Kruskal-Wallis test.

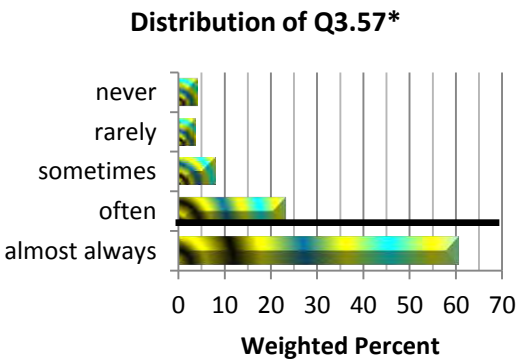


correlation with	not weighted relationship*	not weighted effect size**	weighted relationship*	weighted effect size**
Q1.04	positive	small	positive	small

*Based on Spearman's rho and/or Kendall's tau at α = 0.05. **Based on Cohen's indices.

Table 188. Summary for "I pray mainly to gain relief and protection" (Q3.57).

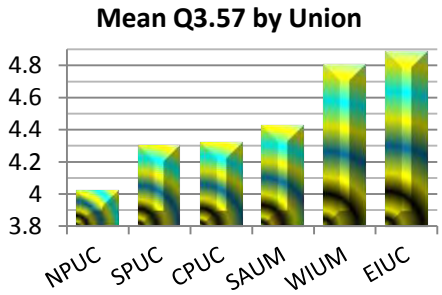
Options	Not Weighted Frequency	Not Weighted Percent	Weighted Frequency	Weighted Percent
never true (1)	175	3.2	234	4.3
rarely true (2)	189	3.4	216	3.9
sometimes true (3)	405	7.4	434	7.9
often true (4)	1168	21.3	1273	23.2
almost always true (5)	3542	64.6	3322	60.6
Total	5479	100.0	5479	100.0



Mean: 4.32 (often true)

*Note: Solid horizontal line on the graph indicates approximate location of the mean.

Standard Deviation: 1.061 Skewness: -1.722 Kurtosis: 2.299

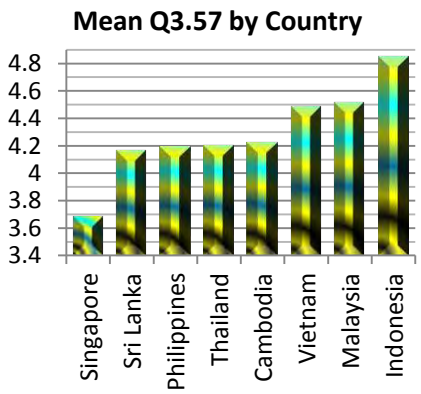


Union*	Mean	Standard Deviation	Skewness	Kurtosis
NPUC	4.02	1.232	-1.210	0.426
SPUC[A]	4.30	1.075	-1.699	2.199
CPUC[A]	4.32	0.995	-1.621	2.222
SAUM	4.42	0.917	-1.828	3.130
WIUM	4.80	0.475	-2.560	6.988
EIUC	4.88	0.435	-5.146	34.176

*Note: Unions with the same superscript do not differ in terms of Q3.57 at α = 0.05, based on the Mann-Whitney test, after an initial Kruskal-Wallis test.

Country*	Mean	Standard Deviation	Skewness	Kurtosis
Singapore	3.68	1.115	-0.605	-0.251
Sri Lanka[AB]	4.16	1.179	-1.202	0.270
Philippines[A]	4.19	1.134	-1.473	1.344
Thailand[A]	4.20	1.059	-1.192	0.456
Cambodia[AB]	4.22	1.131	-1.551	1.656
Vietnam[BC]	4.48	0.773	-1.573	2.100
Malaysia[C]	4.51	0.847	-2.196	5.193
Indonesia	4.84	0.456	-3.772	18.828

*Note: Countries with the same superscript do not differ in terms of Q3.57 at α = 0.05, based on the Mann-Whitney test, after an initial Kruskal-Wallis test.

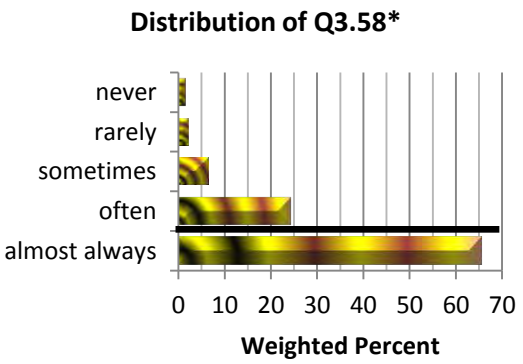


correlation with	not weighted relationship*	not weighted effect size**	weighted relationship*	weighted effect size**
Q1.04	positive	small	positive	small

*Based on Spearman's rho and/or Kendall's tau at α = 0.05. **Based on Cohen's indices.

Table 189. Summary for "I try hard to live according to my religious beliefs" (Q3.58).

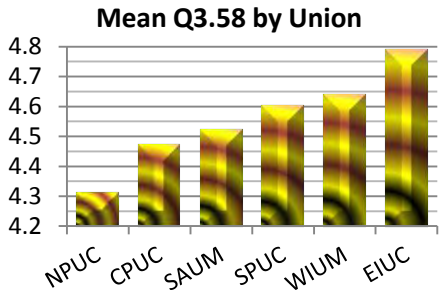
Options	Not Weighted Frequency	Not Weighted Percent	Weighted Frequency	Weighted Percent
never true (1)	70	1.3	81	1.5
rarely true (2)	105	1.9	114	2.1
sometimes true (3)	341	6.2	360	6.6
often true (4)	1243	22.7	1338	24.4
almost always true (5)	3720	67.9	3585	65.4
Total	5479	100.0	5479	100.0



Mean: 4.50 (almost always true)

*Note: Solid horizontal line on the graph indicates approximate location of the mean.

Standard Deviation: 0.827 Skewness: -2.007 Kurtosis: 4.340

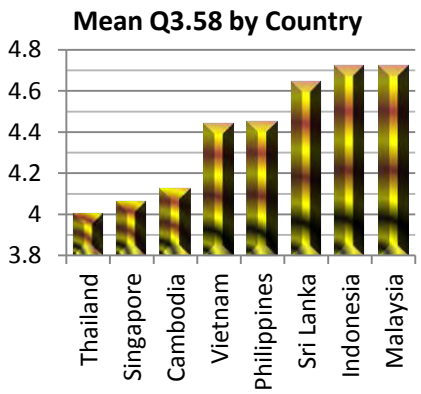


Union*	Mean	Standard Deviation	Skewness	Kurtosis
NPUC	4.31	0.963	-1.627	2.507
CPUC[A]	4.47	0.848	-1.887	3.668
SAUM[A]	4.52	0.782	-1.971	4.336
SPUC[B]	4.60	0.726	-2.082	4.725
WIUM[B]	4.64	0.608	-2.045	6.041
EIUC	4.79	0.610	-3.696	15.613

*Note: Unions with the same superscript do not differ in terms of Q3.58 at α = 0.05, based on the Mann-Whitney test, after an initial Kruskal-Wallis test.

Country*	Mean	Standard Deviation	Skewness	Kurtosis
Thailand[A]	4.00	1.103	-0.993	0.132
Singapore[A]	4.06	0.917	-1.066	1.463
Cambodia[A]	4.12	1.118	-1.249	0.915
Vietnam	4.44	0.634	-0.696	-0.506
Philippines	4.45	0.865	-1.867	3.609
Sri Lanka[B]	4.64	0.754	-2.823	9.443
Indonesia[B]	4.72	0.613	-2.874	10.512
Malaysia[B]	4.72	0.555	-2.418	7.954

*Note: Countries with the same superscript do not differ in terms of Q3.58 at α = 0.05, based on the Mann-Whitney test, after an initial Kruskal-Wallis test.

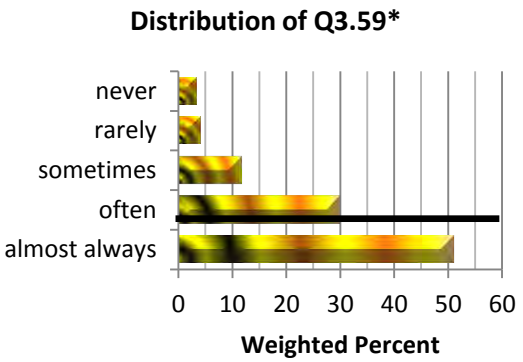


correlation with	not weighted relationship*	not weighted effect size**	weighted relationship*	weighted effect size**
Q1.04	positive	small	positive	small

*Based on Spearman's rho and/or Kendall's tau at α = 0.05. **Based on Cohen's indices.

Table 190. Summary for "The greatest benefit I get from my religion is comfort in difficult times" (Q3.59).

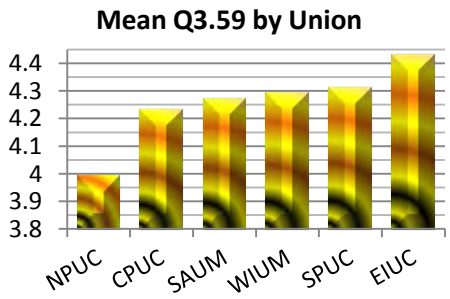
Options	Not Weighted Frequency	Not Weighted Percent	Weighted Frequency	Weighted Percent
never true (1)	187	3.4	189	3.4
rarely true (2)	206	3.8	226	4.1
sometimes true (3)	600	11.0	635	11.6
often true (4)	1567	28.6	1639	29.9
almost always true (5)	2919	53.3	2790	50.9
Total	5479	100.0	5479	100.0



Mean: 4.21 (often true)

*Note: Solid horizontal line on the graph indicates approximate location of the mean.

Standard Deviation: 1.028 Skewness: -1.411 Kurtosis: 1.541

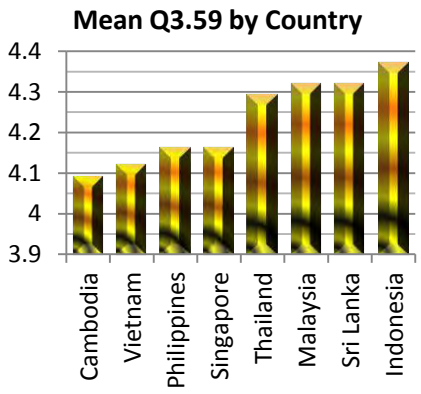


Union*	Mean	Standard Deviation	Skewness	Kurtosis
NPUC	3.99	1.118	-1.115	0.599
CPUC[A]	4.23	1.026	-1.398	1.426
SAUM[A]	4.27	0.902	-1.361	1.930
WIUM[A]	4.29	0.873	-1.467	2.468
SPUC	4.31	0.991	-1.610	2.148
EIUC	4.43	0.941	-1.980	3.791

*Note: Unions with the same superscript do not differ in terms of Q3.59 at α = 0.05, based on the Mann-Whitney test, after an initial Kruskal-Wallis test.

Country*	Mean	Standard Deviation	Skewness	Kurtosis
Cambodia[AB]	4.09	1.189	-1.285	0.741
Vietnam[A]	4.12	1.014	-1.238	1.362
Philippines[A]	4.16	1.062	-1.339	1.216
Singapore[ABC]	4.16	0.998	-1.223	1.140
Thailand[BCD]	4.29	0.971	-1.534	2.212
Malaysia[BC]	4.32	0.823	-1.226	1.636
Sri Lanka[CD]	4.32	1.093	-1.630	1.910
Indonesia[D]	4.37	0.913	-1.743	3.136

*Note: Countries with the same superscript do not differ in terms of Q3.59 at α = 0.05, based on the Mann-Whitney test, after an initial Kruskal-Wallis test.

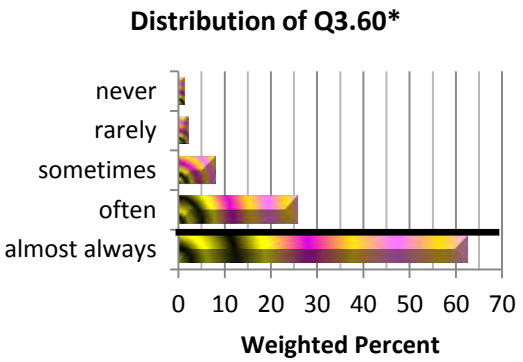


correlation with	not weighted relationship*	not weighted effect size**	weighted relationship*	weighted effect size**
Q1.04	positive	small	positive	small

*Based on Spearman's rho and/or Kendall's tau at α = 0.05. **Based on Cohen's indices.

Table 191. Summary for "My religion is important because it answers many questions about the meaning of life" (Q3.60).

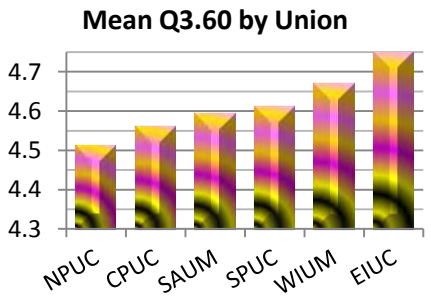
Options	Not Weighted Frequency	Not Weighted Percent	Weighted Frequency	Weighted Percent
never true (1)	42	0.8	43	0.8
rarely true (2)	93	1.7	90	1.6
sometimes true (3)	296	5.4	325	5.9
often true (4)	1120	20.4	1173	21.4
almost always true (5)	3928	71.7	3848	70.2
Total	5479	100.0	5479	100.0



Mean: 4.59 (almost always true)

*Note: Solid horizontal line on the graph indicates approximate location of the mean.

Standard Deviation: 0.745 Skewness: -2.130 Kurtosis: 5.021

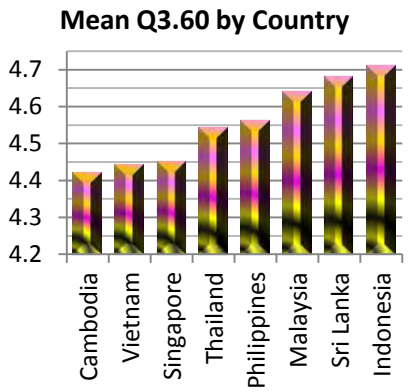


Union*	Mean	Standard Deviation	Skewness	Kurtosis
NPUC	4.51	0.785	-1.864	3.906
CPUC[A]	4.56	0.766	-1.906	3.597
SAUM[A]	4.59	0.678	-1.784	3.507
SPUC[B]	4.61	0.768	-2.383	5.982
WIUM[B]	4.67	0.617	-2.266	6.876
EIUC	4.75	0.609	-3.052	11.223

*Note: Unions with the same superscript do not differ in terms of Q3.60 at α = 0.05, based on the Mann-Whitney test, after an initial Kruskal-Wallis test.

Country*	Mean	Standard Deviation	Skewness	Kurtosis
Cambodia[ABC]	4.42	0.961	-1.960	3.682
Vietnam[A]	4.44	0.719	-1.204	1.106
Singapore[ABC]	4.45	0.764	-1.295	1.114
Thailand[B]	4.54	0.695	-1.745	4.026
Philippines[C]	4.56	0.776	-2.053	4.509
Malaysia[D]	4.64	0.624	-1.791	2.997
Sri Lanka[DE]	4.68	0.747	-2.635	6.524
Indonesia[E]	4.71	0.614	-2.666	8.987

*Note: Countries with the same superscript do not differ in terms of Q3.60 at α = 0.05, based on the Mann-Whitney test, after an initial Kruskal-Wallis test.

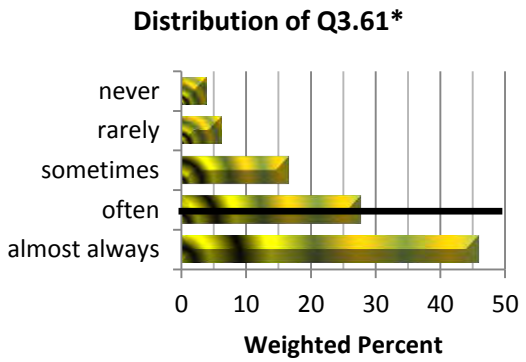


correlation with	not weighted relationship*	not weighted effect size**	weighted relationship*	weighted effect size**
Q1.04	positive	small	positive	small

*Based on Spearman's rho and/or Kendall's tau at α = 0.05. **Based on Cohen's indices.

Table 192. Summary for "I would rather join a Bible study group than a church social group" (Q3.61).

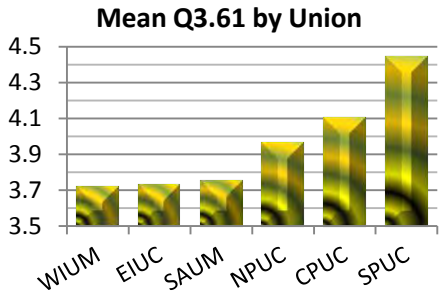
Options	Not Weighted Frequency	Not Weighted Percent	Weighted Frequency	Weighted Percent
never true (1)	303	5.5	211	3.9
rarely true (2)	350	6.4	334	6.1
sometimes true (3)	903	16.5	903	16.5
often true (4)	1537	28.1	1513	27.6
almost always true (5)	2386	43.5	2517	45.9
Total	5479	100.0	5479	100.0



Mean: 4.06 (often true)

*Note: Solid horizontal line on the graph indicates approximate location of the mean.

Standard Deviation: 1.101 Skewness: -1.080 Kurtosis: 0.422

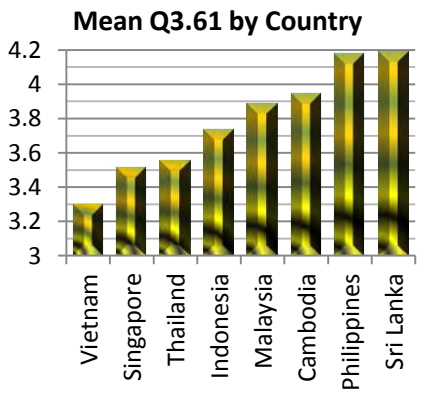


Union*	Mean	Standard Deviation	Skewness	Kurtosis
WIUM	3.72	1.170	-0.738	-0.300
EIUC	3.73	1.348	-0.858	-0.468
SAUM	3.75	1.071	-0.723	0.049
NPUC	3.96	1.100	-0.916	0.137
CPUC	4.10	1.039	-1.025	0.304
SPUC	4.44	0.905	-1.676	2.322

*Note: Unions differ from each other in terms of Q3.61 at α = 0.05, based on the Mann-Whitney test, after an initial Kruskal-Wallis test.

Country*	Mean	Standard Deviation	Skewness	Kurtosis
Vietnam[A]	3.29	1.167	0.007	-0.843
Singapore[AB]	3.51	1.130	-0.395	-0.244
Thailand[B]	3.55	1.180	-0.550	-0.412
Indonesia[C]	3.73	1.269	-0.818	-0.370
Malaysia[C]	3.88	0.988	-0.916	0.734
Cambodia[C]	3.94	1.038	-0.830	0.246
Philippines[D]	4.17	1.040	-1.173	0.679
Sri Lanka[D]	4.19	1.143	-1.436	1.257

*Note: Countries with the same superscript do not differ in terms of Q3.61 at α = 0.05, based on the Mann-Whitney test, after an initial Kruskal-Wallis test.

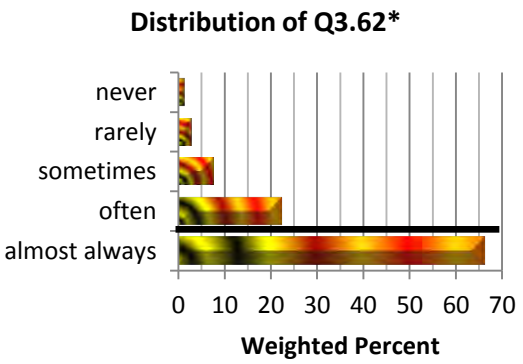


correlation with	not weighted relationship*	not weighted effect size**	weighted relationship*	weighted effect size**
Q1.04	positive	small	positive	small

*Based on Spearman's rho and/or Kendall's tau at α = 0.05. **Based on Cohen's indices.

Table 193. Summary for "I pray mainly for peace and happiness" (Q3.62).

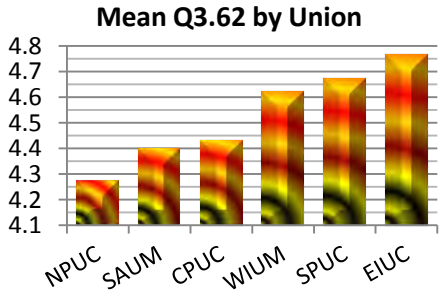
Options	Not Weighted Frequency	Not Weighted Percent	Weighted Frequency	Weighted Percent
never true (1)	62	1.1	71	1.3
rarely true (2)	124	2.3	151	2.7
sometimes true (3)	390	7.1	419	7.6
often true (4)	1132	20.7	1215	22.2
almost always true (5)	3771	68.8	3623	66.1
Total	5479	100.0	5479	100.0



Mean: 4.49 (often true)

*Note: Solid horizontal line on the graph indicates approximate location of the mean.

Standard Deviation: 0.850 Skewness: -1.900 Kurtosis: 3.534

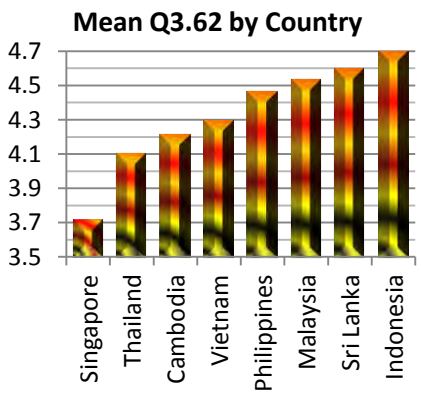


Union*	Mean	Standard Deviation	Skewness	Kurtosis
NPUC	4.27	0.958	-1.378	1.484
SAUM	4.40	0.883	-1.635	2.608
CPUC	4.43	0.884	-1.768	3.004
WIUM	4.62	0.683	-2.066	4.449
SPUC	4.67	0.720	-2.610	7.370
EIUC	4.76	0.630	-3.396	13.539

*Note: Unions differ from each other in terms of Q3.62 at α = 0.05, based on the Mann-Whitney test, after an initial Kruskal-Wallis test.

Country*	Mean	Standard Deviation	Skewness	Kurtosis
Singapore	3.71	1.056	-0.375	-0.547
Thailand[A]	4.10	0.971	-1.020	0.629
Cambodia[AB]	4.21	1.029	-1.373	1.432
Vietnam[B]	4.29	0.864	-1.136	0.601
Philippines[C]	4.46	0.877	-1.802	3.054
Malaysia[D]	4.53	0.802	-2.135	5.221
Sri Lanka[CDE]	4.59	0.796	-2.328	5.643
Indonesia[E]	4.70	0.659	-2.689	8.350

*Note: Countries with the same superscript do not differ in terms of Q3.62 at α = 0.05, based on the Mann-Whitney test, after an initial Kruskal-Wallis test.

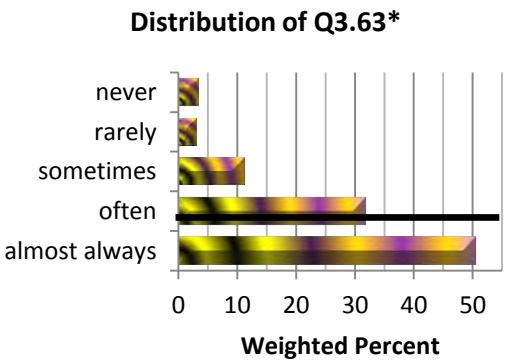


correlation with	not weighted relationship*	not weighted effect size**	weighted relationship*	weighted effect size**
Q1.04	positive	small	positive	small

*Based on Spearman's rho and/or Kendall's tau at α = 0.05. **Based on Cohen's indices.

Table 194. Summary for "I let religion affect my daily life" (Q3.63).

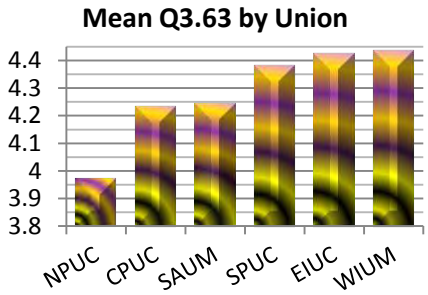
Options	Not Weighted Frequency	Not Weighted Percent	Weighted Frequency	Weighted Percent
never true (1)	190	3.5	186	3.4
rarely true (2)	163	3.0	167	3.1
sometimes true (3)	585	10.7	621	11.3
often true (4)	1682	30.7	1744	31.8
almost al-ways true (5)	2859	52.2	2761	50.4
Total	5479	100.0	5479	100.0



Mean: 4.23 (often true)

*Note: Solid horizontal line on the graph indicates approximate location of the mean.

Standard Deviation: 0.996 Skewness: -1.476 Kurtosis: 1.943

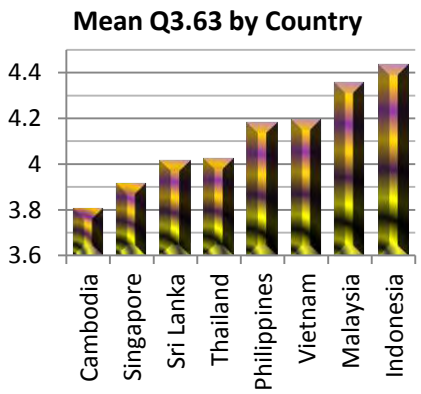


Union*	Mean	Standard Deviation	Skewness	Kurtosis
NPUC	3.97	1.061	-1.120	0.870
CPUC[A]	4.23	1.020	-1.534	2.082
SAUM[A]	4.24	0.924	-1.273	1.397
SPUC[B]	4.38	0.954	-1.779	2.959
EIUC[B]	4.42	0.888	-2.058	4.737
WIUM[B]	4.43	0.777	-1.698	3.754

*Note: Unions with the same superscript do not differ in terms of Q3.63 at α = 0.05, based on the Mann-Whitney test, after an initial Kruskal-Wallis test.

Country*	Mean	Standard Deviation	Skewness	Kurtosis
Cambodia[A]	3.80	1.288	-0.909	-0.180
Singapore[A]	3.91	1.042	-1.036	0.953
Sri Lanka[BCDE]	4.01	1.392	-1.118	-0.212
Thailand[AB]	4.02	1.057	-1.177	0.980
Philippines[C]	4.18	1.030	-1.402	1.609
Vietnam[C]	4.19	0.901	-0.866	-0.175
Malaysia[D]	4.35	0.822	-1.247	1.251
Indonesia[E]	4.43	0.838	-1.941	4.545

*Note: Countries with the same superscript do not differ in terms of Q3.63 at α = 0.05, based on the Mann-Whitney test, after an initial Kruskal-Wallis test.

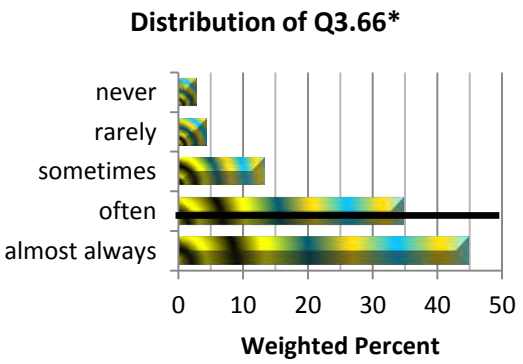


correlation with	not weighted relationship*	not weighted effect size**	weighted relationship*	weighted effect size**
Q1.04	positive	small	positive	small

*Based on Spearman's rho and/or Kendall's tau at α = 0.05. **Based on Cohen's indices.

Table 195. Summary for "My whole approach to life is based on my religion" (Q3.66).

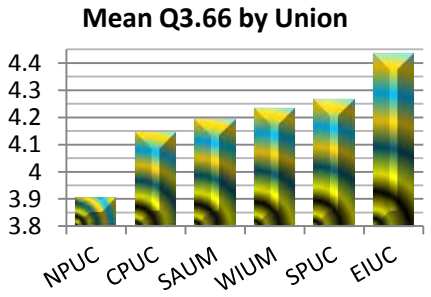
Options	Not Weighted Frequency	Not Weighted Percent	Weighted Frequency	Weighted Percent
never true (1)	150	2.7	158	2.9
rarely true (2)	194	3.5	241	4.4
sometimes true (3)	718	13.1	727	13.3
often true (4)	1802	32.9	1899	34.7
almost always true (5)	2615	47.7	2454	44.8
Total	5479	100.0	5479	100.0



Mean: 4.14 (often true)

*Note: Solid horizontal line on the graph indicates approximate location of the mean.

Standard Deviation: 0.998 Skewness: -1.246 Kurtosis: 1.231

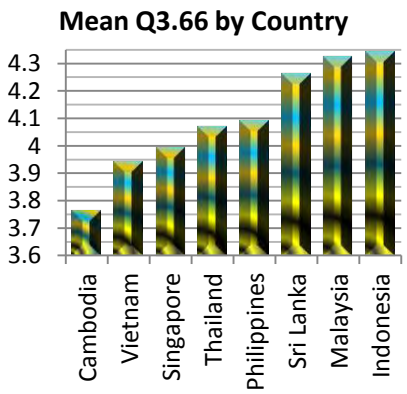


Union*	Mean	Standard Deviation	Skewness	Kurtosis
NPUC	3.90	1.060	-1.021	0.629
CPUC[A]	4.14	0.976	-1.170	1.129
SAUM[AB]	4.19	0.871	-0.982	0.768
WIUM[B]	4.23	0.856	-1.063	0.848
SPUC	4.26	1.010	-1.479	1.667
EIUC	4.43	0.848	-1.911	4.275

*Note: Unions with the same superscript do not differ in terms of Q3.66 at α = 0.05, based on the Mann-Whitney test, after an initial Kruskal-Wallis test.

Country*	Mean	Standard Deviation	Skewness	Kurtosis
Cambodia[A]	3.76	1.227	-0.887	-0.064
Vietnam[A]	3.94	0.909	-0.041	-1.479
Singapore[AB]	3.99	0.994	-1.019	1.070
Thailand[B]	4.07	0.955	-0.944	0.404
Philippines[B]	4.09	1.035	-1.195	0.989
Sri Lanka[CD]	4.26	1.121	-1.611	1.852
Malaysia[C]	4.32	0.768	-0.992	0.883
Indonesia[D]	4.34	0.857	-1.485	2.400

*Note: Countries with the same superscript do not differ in terms of Q3.66 at α = 0.05, based on the Mann-Whitney test, after an initial Kruskal-Wallis test.

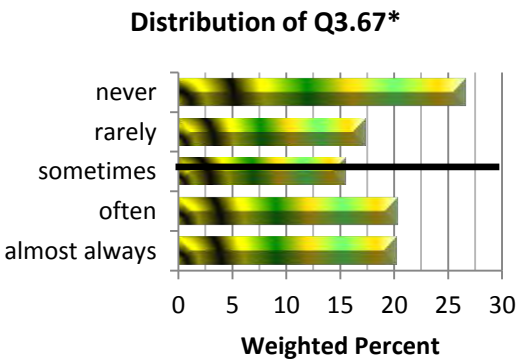


correlation with	not weighted relationship*	not weighted effect size**	weighted relationship*	weighted effect size**
Q1.04	positive	small	positive	small

*Based on Spearman's rho and/or Kendall's tau at α = 0.05. **Based on Cohen's indices.

Table 196. Summary for "I go to church mainly because I enjoy seeing people there" (Q3.67).

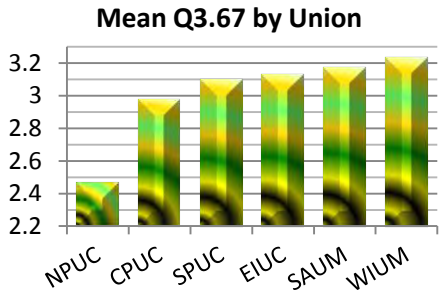
Options	Not Weighted Frequency	Not Weighted Percent	Weighted Frequency	Weighted Percent
never true (1)	1446	26.4	1458	26.6
rarely true (2)	841	15.3	952	17.4
sometimes true (3)	901	16.4	851	15.5
often true (4)	1137	20.8	1113	20.3
almost always true (5)	1154	21.1	1105	20.2
Total	5479	100.0	5479	100.0



Mean: 2.90 (sometimes true)

*Note: Solid horizontal line on the graph indicates approximate location of the mean.

Standard Deviation: 1.496 Skewness: 0.055 Kurtosis: -1.443

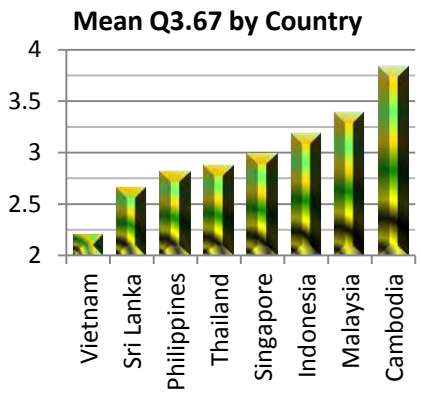


Union*	Mean	Standard Deviation	Skewness	Kurtosis
NPUC	2.46	1.433	0.492	-1.157
CPUC	2.97	1.494	0.000	-1.439
SPUC[A]	3.09	1.497	-0.124	-1.425
EIUC[AB]	3.13	1.544	-0.197	-1.485
SAUM[B]	3.17	1.443	-0.190	-1.334
WIUM[B]	3.23	1.357	-0.252	-1.133

*Note: Unions with the same superscript do not differ in terms of Q3.67 at α = 0.05, based on the Mann-Whitney test, after an initial Kruskal-Wallis test.

Country*	Mean	Standard Deviation	Skewness	Kurtosis
Vietnam	2.19	1.179	0.545	-0.970
Sri Lanka[A]	2.65	1.517	0.368	-1.317
Philippines[A]	2.81	1.499	0.150	-1.431
Thailand[A]	2.87	1.310	0.086	-1.131
Singapore[AB]	2.98	1.244	0.121	-0.870
Indonesia[B]	3.17	1.461	-0.231	-1.335
Malaysia	3.38	1.451	-0.404	-1.243
Cambodia	3.83	1.145	-0.835	0.030

*Note: Countries with the same superscript do not differ in terms of Q3.67 at α = 0.05, based on the Mann-Whitney test, after an initial Kruskal-Wallis test.

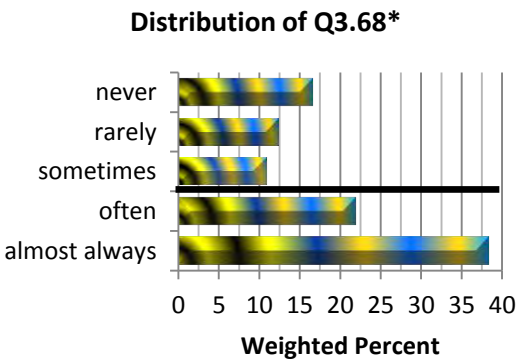


correlation with	not weighted relationship*	not weighted effect size**	weighted relationship*	weighted effect size**
Q1.04	negative	small	negative	small

*Based on Spearman's rho and/or Kendall's tau at α = 0.05. **Based on Cohen's indices.

Table 197. Summary for "I pray mainly because I have been taught to pray" (Q3.68).

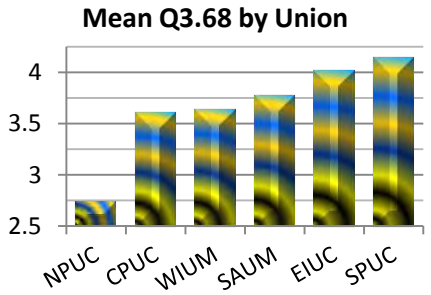
Options	Not Weighted Frequency	Not Weighted Percent	Weighted Frequency	Weighted Percent
never true (1)	810	14.8	905	16.5
rarely true (2)	627	11.4	679	12.4
sometimes true (3)	639	11.7	589	10.8
often true (4)	1228	22.4	1200	21.9
almost always true (5)	2175	39.7	2106	38.4
Total	5479	100.0	5479	100.0



Mean: 3.53 (often true)

*Note: Solid horizontal line on the graph indicates approximate location of the mean.

Standard Deviation: 1.502 Skewness: -0.565 Kurtosis: -1.175

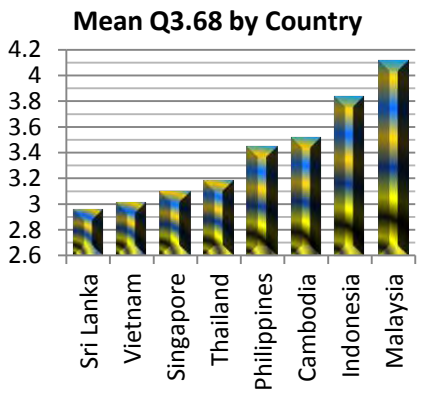


Union*	Mean	Standard Deviation	Skewness	Kurtosis
NPUC	2.73	1.558	0.235	-1.493
CPUC[A]	3.60	1.433	-0.564	-1.103
WIUM[A]	3.63	1.281	-0.707	-0.606
SAUM	3.77	1.332	-0.831	-0.555
EIUC	4.01	1.299	-1.194	0.205
SPUC	4.13	1.241	-1.325	0.544

*Note: Unions with the same superscript do not differ in terms of Q3.68 at α = 0.05, based on the Mann-Whitney test, after an initial Kruskal-Wallis test.

Country*	Mean	Standard Deviation	Skewness	Kurtosis
Sri Lanka[AB]	2.95	1.671	0.038	-1.672
Vietnam[A]	3.00	1.361	-0.092	-1.377
Singapore[AB]	3.09	1.411	-0.040	-1.308
Thailand[B]	3.17	1.386	-0.160	-1.199
Philippines[C]	3.44	1.550	-0.454	-1.346
Cambodia[C]	3.51	1.269	-0.444	-0.756
Indonesia	3.83	1.305	-0.937	-0.303
Malaysia	4.11	1.178	-1.364	0.910

*Note: Countries with the same superscript do not differ in terms of Q3.68 at α = 0.05, based on the Mann-Whitney test, after an initial Kruskal-Wallis test.

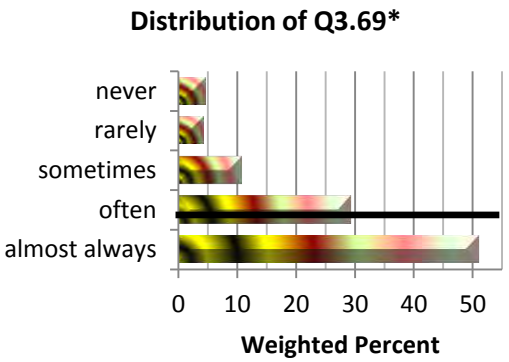


correlation with	not weighted relationship*	not weighted effect size**	weighted relationship*	weighted effect size**
Q1.04	positive	small	none	--

*Based on Spearman's rho and/or Kendall's tau at α = 0.05. **Based on Cohen's indices.

Table 198. Summary for "Prayers I say when I am alone are as important to me as those I say in church" (Q3.69).

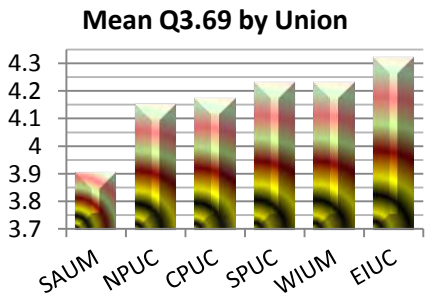
Options	Not Weighted Frequency	Not Weighted Percent	Weighted Frequency	Weighted Percent
never true (1)	242	4.4	259	4.7
rarely true (2)	262	4.8	234	4.3
sometimes true (3)	588	10.7	587	10.7
often true (4)	1541	28.1	1605	29.3
almost always true (5)	2846	51.9	2794	51.0
Total	5479	100.0	5479	100.0



Mean: 4.18 (often true)

*Note: Solid horizontal line on the graph indicates approximate location of the mean.

Standard Deviation: 1.088 Skewness: -1.433 Kurtosis: 1.435

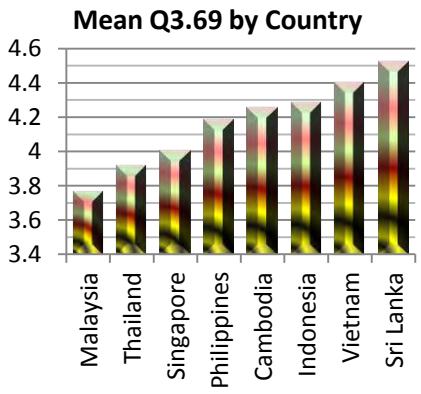


Union*	Mean	Standard Deviation	Skewness	Kurtosis
SAUM	3.90	1.139	-1.016	0.402
NPUC[A]	4.15	1.089	-1.453	1.591
CPUC[A]	4.17	1.051	-1.258	0.917
SPUC	4.23	1.120	-1.565	1.657
WIUM[A]	4.23	0.980	-1.501	2.025
EIUC	4.32	1.040	-1.711	2.335

*Note: Unions with the same superscript do not differ in terms of Q3.69 at α = 0.05, based on the Mann-Whitney test, after an initial Kruskal-Wallis test.

Country*	Mean	Standard Deviation	Skewness	Kurtosis
Malaysia	3.76	1.176	-0.864	0.037
Thailand[A]	3.91	1.201	-1.030	0.226
Singapore[AB]	4.00	1.155	-1.140	0.630
Philippines[BC]	4.18	1.092	-1.455	1.477
Cambodia[BCD]	4.25	0.911	-1.175	1.068
Indonesia[DE]	4.28	1.014	-1.614	2.176
Vietnam[CE]	4.40	0.659	-1.064	1.649
Sri Lanka	4.52	1.041	-2.419	5.112

*Note: Countries with the same superscript do not differ in terms of Q3.69 at α = 0.05, based on the Mann-Whitney test, after an initial Kruskal-Wallis test.

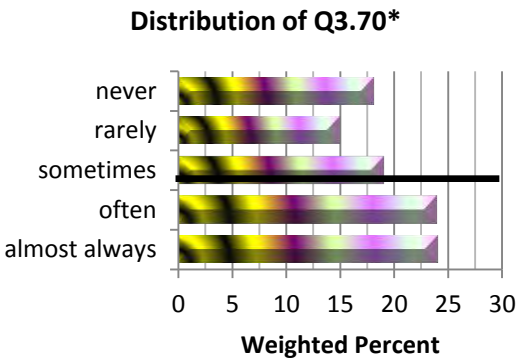


correlation with	not weighted relationship*	not weighted effect size**	weighted relationship*	weighted effect size**
Q1.04	positive	small	positive	small

*Based on Spearman's rho and/or Kendall's tau at α = 0.05. **Based on Cohen's indices.

Table 199. Summary for "Although I believe in my religion, many other things are more important to me" (Q3.70).

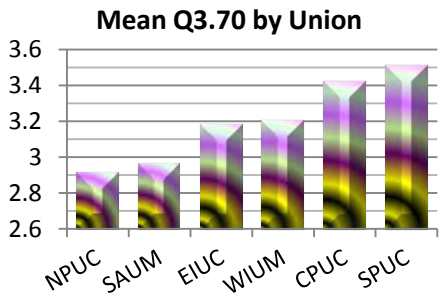
Options	Not Weighted Frequency	Not Weighted Percent	Weighted Frequency	Weighted Percent
never true (1)	1075	19.6	993	18.1
rarely true (2)	785	14.3	821	15.0
sometimes true (3)	1016	18.5	1039	19.0
often true (4)	1266	23.1	1307	23.9
almost always true (5)	1337	24.4	1320	24.1
Total	5479	100.0	5479	100.0



Mean: 3.21 (sometimes true)

*Note: Solid horizontal line on the graph indicates approximate location of the mean.

Standard Deviation: 1.426 Skewness: -0.246 Kurtosis: -1.257

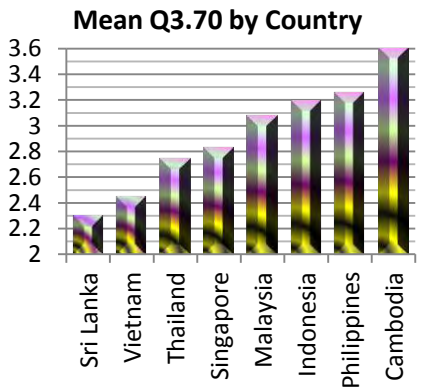


Union*	Mean	Standard Deviation	Skewness	Kurtosis
NPUC[A]	2.91	1.395	0.012	-1.285
SAUM[A]	2.96	1.394	0.042	-1.249
EIUC[B]	3.18	1.526	-0.231	-1.430
WIUM[B]	3.20	1.366	-0.198	-1.158
CPUC	3.42	1.375	-0.470	-1.010
SPUC	3.51	1.394	-0.554	-0.973

*Note: Unions with the same superscript do not differ in terms of Q3.70 at α = 0.05, based on the Mann-Whitney test, after an initial Kruskal-Wallis test.

Country*	Mean	Standard Deviation	Skewness	Kurtosis
Sri Lanka	2.29	1.584	0.708	-1.188
Vietnam	2.44	1.248	0.491	-0.773
Thailand[A]	2.74	1.371	0.239	-1.168
Singapore[AB]	2.82	1.311	0.140	-1.057
Malaysia[B]	3.07	1.397	-0.053	-1.254
Indonesia	3.19	1.454	-0.221	-1.312
Philippines	3.25	1.418	-0.291	-1.222
Cambodia	3.60	1.328	-0.618	-0.703

*Note: Countries with the same superscript do not differ in terms of Q3.70 at α = 0.05, based on the Mann-Whitney test, after an initial Kruskal-Wallis test.

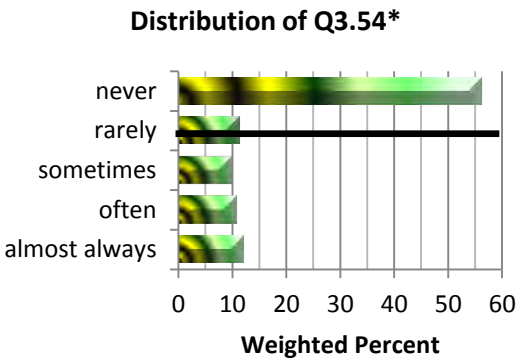


correlation with	not weighted relationship*	not weighted effect size**	weighted relationship*	weighted effect size**
Q1.04	positive	small	none	--

*Based on Spearman's rho and/or Kendall's tau at α = 0.05. **Based on Cohen's indices.

Table 200. Summary for "I disregard my religious beliefs because of what people might think of me" (Q3.54).

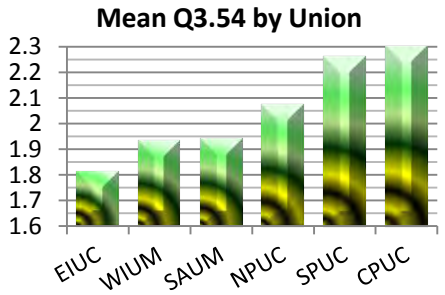
Options	Not Weighted Frequency	Not Weighted Percent	Weighted Frequency	Weighted Percent
never true (1)	3062	55.9	3075	56.1
rarely true (2)	603	11.0	613	11.2
sometimes true (3)	613	11.2	542	9.9
often true (4)	556	10.1	586	10.7
almost always true (5)	645	11.8	663	12.1
Total	5479	100.0	5479	100.0



Mean: 2.11 (rarely true)

*Note: Solid horizontal line on the graph indicates approximate location of the mean.

Standard Deviation: 1.471 Skewness: 0.915 Kurtosis: -0.723

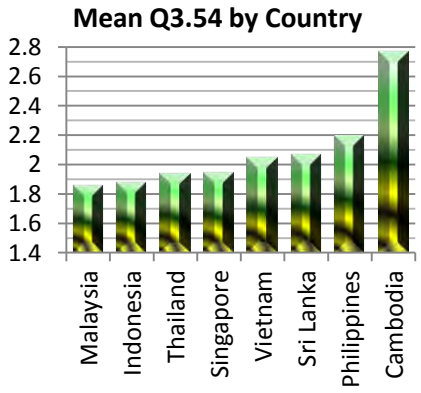


Union*	Mean	Standard Deviation	Skewness	Kurtosis
EIUC	1.81	1.380	1.409	0.394
WIUM	1.93	1.380	1.137	-0.247
SAUM	1.94	1.215	1.096	0.043
NPUC	2.07	1.381	0.941	-0.534
SPUC	2.26	1.613	0.740	-1.175
CPUC	2.30	1.544	0.692	-1.126

*Note: Unions differ from each other in terms of Q3.54 at α = 0.05, based on the Mann-Whitney test, after an initial Kruskal-Wallis test.

Country*	Mean	Standard Deviation	Skewness	Kurtosis
Malaysia[A]	1.85	1.198	1.180	0.147
Indonesia[B]	1.87	1.381	1.280	0.073
Thailand[A]	1.93	1.279	1.259	0.361
Singapore[ABC]	1.94	1.228	1.220	0.531
Vietnam[C]	2.04	1.038	1.066	0.786
Sri Lanka[ABD]	2.06	1.524	1.070	-0.472
Philippines[CD]	2.19	1.510	0.816	-0.925
Cambodia	2.76	1.278	0.064	-0.987

*Note: Countries with the same superscript do not differ in terms of Q3.54 at α = 0.05, based on the Mann-Whitney test, after an initial Kruskal-Wallis test.

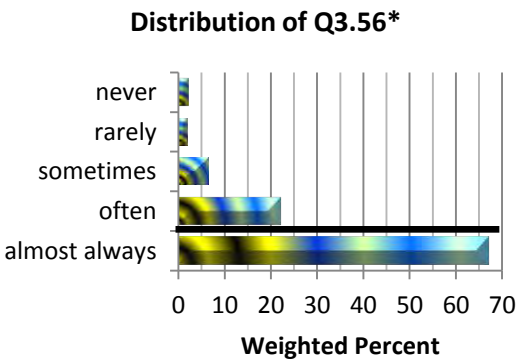


correlation with	not weighted relationship*	not weighted effect size**	weighted relationship*	weighted effect size**
Q1.04	negative	small	negative	small

*Based on Spearman's rho and/or Kendall's tau at α = 0.05. **Based on Cohen's indices.

Table 201. Summary for "I have a strong sense of God's presence" (Q3.56).

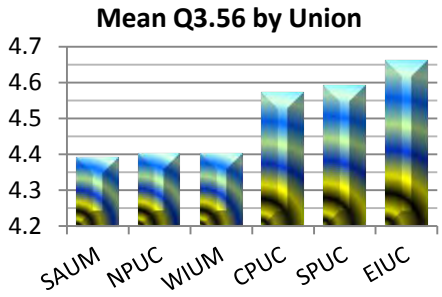
Options	Not Weighted Frequency	Not Weighted Percent	Weighted Frequency	Weighted Percent
never true (1)	121	2.2	117	2.1
rarely true (2)	106	1.9	111	2.0
sometimes true (3)	389	7.1	357	6.5
often true (4)	1189	21.7	1213	22.1
almost always true (5)	3674	67.1	3681	67.2
Total	5479	100.0	5479	100.0



Mean: 4.50 (almost always true)

*Note: Solid horizontal line on the graph indicates approximate location of the mean.

Standard Deviation: 0.871 Skewness: -2.122 Kurtosis: 4.645

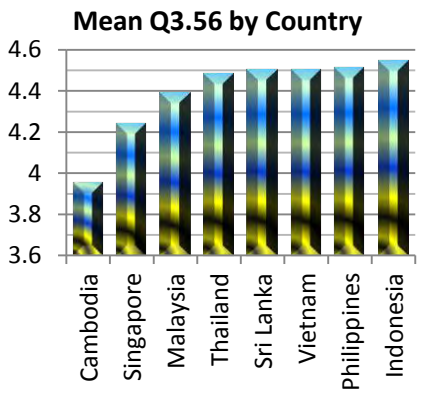


Union*	Mean	Standard Deviation	Skewness	Kurtosis
SAUM	4.39	0.836	-1.506	2.428
NPUC[A]	4.40	0.901	-1.804	3.401
WIUM[A]	4.40	0.912	-1.855	3.581
CPUC	4.57	0.855	-2.438	6.059
SPUC	4.59	0.844	-2.441	5.914
EIUC	4.66	0.798	-3.045	10.000

*Note: Unions with the same superscript do not differ in terms of Q3.56 at α = 0.05, based on the Mann-Whitney test, after an initial Kruskal-Wallis test.

Country*	Mean	Standard Deviation	Skewness	Kurtosis
Cambodia	3.95	1.045	-0.737	0.038
Singapore[A]	4.24	0.882	-1.124	1.197
Malaysia[AB]	4.39	0.862	-1.560	2.566
Thailand[B]	4.48	0.721	-1.404	1.773
Sri Lanka[CD]	4.50	1.033	-2.307	4.577
Vietnam[B]	4.50	0.636	-1.354	2.624
Philippines[C]	4.51	0.875	-2.140	4.649
Indonesia[D]	4.54	0.862	-2.373	6.011

*Note: Countries with the same superscript do not differ in terms of Q3.56 at α = 0.05, based on the Mann-Whitney test, after an initial Kruskal-Wallis test.

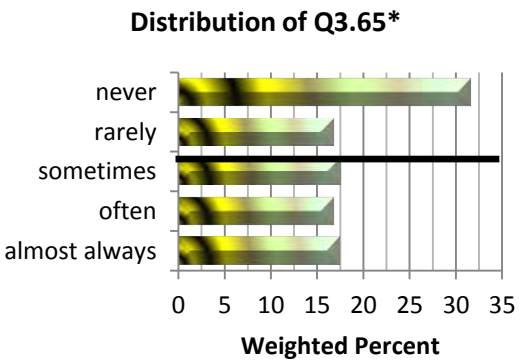


correlation with	not weighted relationship*	not weighted effect size**	weighted relationship*	weighted effect size**
Q1.04	positive	small	positive	small

*Based on Spearman's rho and/or Kendall's tau at α = 0.05. **Based on Cohen's indices.

Table 202. Summary for "I go to church to spend time with my friends" (Q3.65).

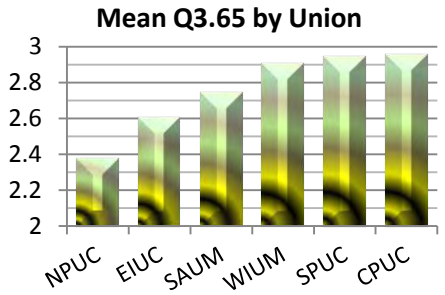
Options	Not Weighted Frequency	Not Weighted Percent	Weighted Frequency	Weighted Percent
never true (1)	1742	31.8	1734	31.6
rarely true (2)	854	15.6	915	16.7
sometimes true (3)	1031	18.8	963	17.6
often true (4)	921	16.8	916	16.7
almost always true (5)	931	17.0	951	17.4
Total	5479	100.0	5479	100.0



Mean: 2.71 (sometimes true)

*Note: Solid horizontal line on the graph indicates approximate location of the mean.

Standard Deviation: 1.488 Skewness: 0.236 Kurtosis: -1.372

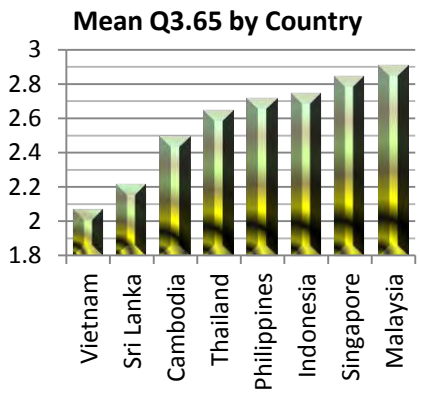


Union*	Mean	Standard Deviation	Skewness	Kurtosis
NPUC	2.37	1.402	0.581	-1.003
EIUC	2.60	1.541	0.351	-1.375
SAUM	2.74	1.329	0.151	-1.183
WIUM[A]	2.90	1.313	0.048	-1.070
SPUC[A]	2.94	1.580	0.035	-1.558
CPUC[A]	2.95	1.478	0.005	-1.408

*Note: Unions with the same superscript do not differ in terms of Q3.65 at α = 0.05, based on the Mann-Whitney test, after an initial Kruskal-Wallis test.

Country*	Mean	Standard Deviation	Skewness	Kurtosis
Vietnam[A]	2.06	1.065	1.329	1.404
Sri Lanka[A]	2.21	1.531	0.842	-0.860
Cambodia[B]	2.49	1.396	0.524	-0.954
Thailand[BC]	2.64	1.253	0.320	-0.876
Philippines[BC]	2.71	1.514	0.250	-1.409
Indonesia[C]	2.74	1.448	0.196	-1.293
Singapore[CD]	2.84	1.280	0.002	-1.008
Malaysia[D]	2.90	1.344	-0.092	-1.228

*Note: Countries with the same superscript do not differ in terms of Q3.65 at α = 0.05, based on the Mann-Whitney test, after an initial Kruskal-Wallis test.



correlation with	not weighted relationship*	not weighted effect size**	weighted relationship*	weighted effect size**
Q1.04	none	--	negative	small

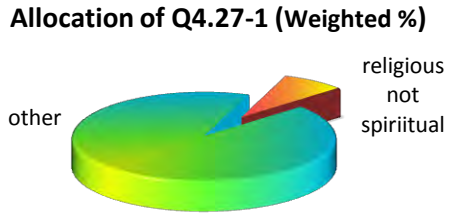
*Based on Spearman's rho and/or Kendall's tau at α = 0.05. **Based on Cohen's indices.

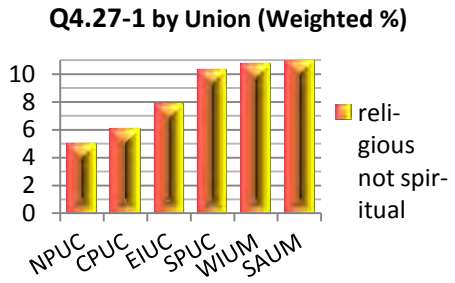
5.8.2. Religiosity and spirituality variables

The four options of the religiosity and spirituality (Q4.27) variable are taken separately in this sub-section, to ensure better comparison between unions and countries. This lone categorical variable has thus become four dichotomous variables, which are summarized in Tables 203 to 206 below and in the succeeding pages. Table 207 utilizes centroids to provide a combined summarize for variable Q4.27.

Table 203. Summary for Religiosity and spirituality-- Religious but not spiritual (Q4.27-1).

	Not Weighted		Weighted	
Options	Frequency	Percent	Frequency	Percent
other answers	5043	92.0	5049	92.1
religious but not spiritual	436	8.0	430	7.9
Total	5479	100.00	5479	100.00





	other answers		religious but not spiritual	
Union*	Frequency	Percent	Frequency	Percent
NPUC	1562	95.0%	83	5.0%
CPUC	852	94.0%	55	6.0%
EIUC	457	92.2%	39	7.8%
SPUC[A]	1345	89.7%	154	10.3%
WIUM[A]	379	89.3%	45	10.7%
SAUM[A]	436	89.0%	54	11.0%

*Note: Unions with the same superscript do not differ in terms of Q4.27-1 at α = 0.05, based on the Fisher's exact test, after an initial Pearson chi-square test.

	other answers		religious but not spiritual	
Country*	Frequency	Percent	Frequency	Percent
Singapore[AB]	13	96.5%	0	3.5%
Sri Lanka[AB]	17	94.7%	1	5.3%
Cambodia[AB]	24	93.8%	2	6.2%
Thailand[AB]	73	93.3%	5	6.7%
Philippines[A]	3760	92.8%	292	7.2%
Indonesia[B]	836	90.9%	84	9.1%
Malaysia	277	88.4%	36	11.6%
Vietnam	48	82.7%	10	17.3%

*Note: Countries with the same superscript do not differ in terms of Q4.27-1 at α = 0.05, based on the Fisher's exact test, after an initial Pearson chi-square test.

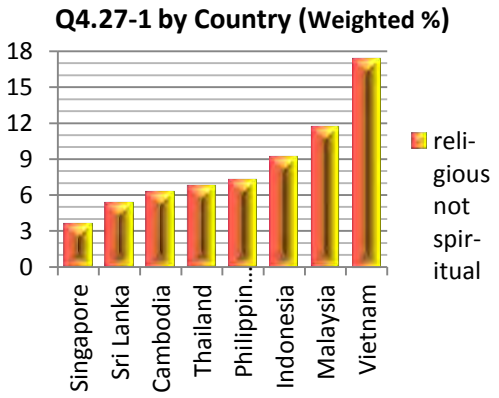
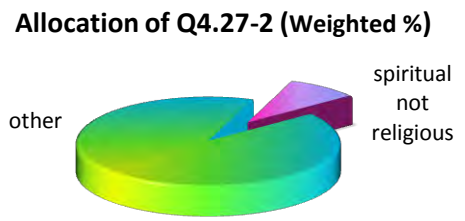
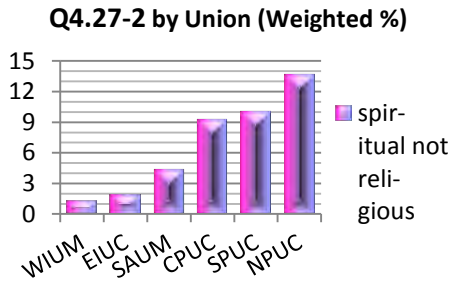


Table 204. Summary for Religiosity and spirituality-- Spiritual but not religious (Q4.27-2).

Options	Not Weighted Frequency	Not Weighted Percent	Weighted Frequency	Weighted Percent
other answers	5058	92.3	4987	91.0
spiritual but not religious	421	7.7	492	9.0
Total	5479	100.00	5479	100.00





Union*	other answers Frequency	other answers Percent	spiritual but not religious Frequency	spiritual but not religious Percent
WIUM[A]	420	98.8%	5	1.2%
EIUC[A]	487	98.2%	9	1.8%
SAUM	469	95.8%	20	4.2%
CPUC[B]	825	90.9%	82	9.1%
SPUC[B]	1350	90.0%	150	10.0%
NPUC	1420	86.4%	225	13.6%

*Note: Unions with the same superscript do not differ in terms of Q4.27-2 at α = 0.05, based on the Fisher's exact test, after an initial Pearson chi-square test.

Country*	other answers Frequency	other answers Percent	spiritual but not religious Frequency	spiritual but not religious Percent
Vietnam	58	100.0%	0	0.0%
Indonesia[A]	906	98.4%	14	1.6%
Malaysia[A]	307	98.0%	6	2.0%
Sri Lanka[B]	17	93.9%	1	6.1%
Thailand[BC]	71	90.8%	7	9.2%
Philippines[BC]	3595	88.7%	456	11.3%
Cambodia[C]	22	86.2%	4	13.8%
Singapore	10	75.3%	3	24.7%

*Note: Countries with the same superscript do not differ in terms of Q4.27-2 at α = 0.05, based on the Fisher's exact test, after an initial Pearson chi-square test.

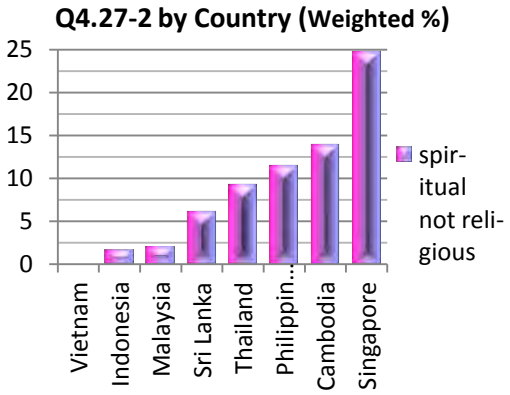
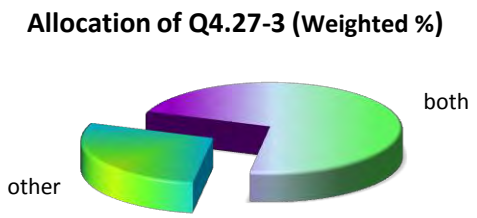
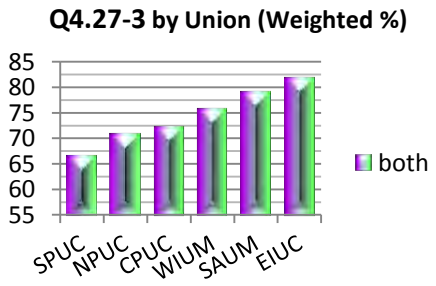


Table 205. Summary for Religiosity and spirituality—Both spiritual and religious (Q4.27-3).

Options	Not Weighted Frequency	Not Weighted Percent	Weighted Frequency	Weighted Percent
other answers	1491	27.2	1539	28.1
both spiritual and religious	3988	72.8	3940	71.9
Total	5479	100.00	5479	100.00





Union*	other answers Frequency	other answers Percent	both spiritual and religious Frequency	both spiritual and religious Percent
SPUC	504	33.6%	995	66.4%
NPUC	482	29.3%	1162	70.7%
CPUC	251	27.7%	656	72.3%
WIUM	103	24.3%	321	75.7%
SAUM	103	21.0%	386	79.0%
EIUC	90	18.2%	405	81.8%

*Note: Unions differ from each other in terms of Q4.27-3 at $\alpha = 0.05$, based on the Fisher's exact test, after an initial Pearson chi-square test.

Country*	other answers Frequency	other answers Percent	both spiritual and religious Frequency	both spiritual and religious Percent
Singapore[A]	6	43.5%	8	56.5%
Cambodia[AB]	8	33.1%	17	66.9%
Philippines[B]	1238	30.6%	2813	69.4%
Thailand[B]	23	28.8%	56	71.2%
Sri Lanka[BCD]	4	23.7%	14	76.3%
Vietnam[CD]	12	21.2%	46	78.8%
Indonesia[C]	194	21.0%	727	79.0%
Malaysia[D]	54	17.1%	260	82.9%

*Note: Countries with the same superscript do not differ in terms of Q4.27-3 at $\alpha = 0.05$, based on the Fisher's exact test, after an initial Pearson chi-square test.

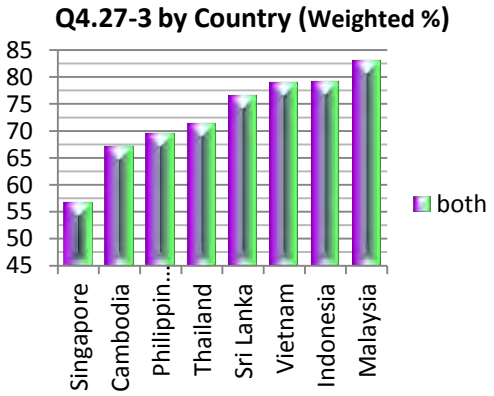
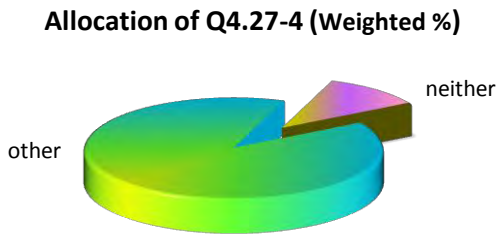
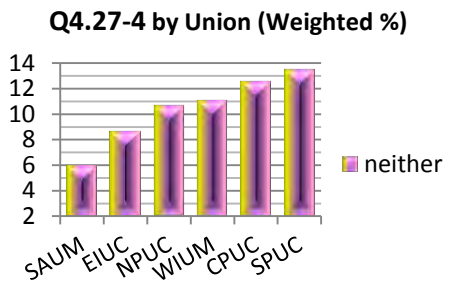


Table 206. Summary for Religiosity and spirituality—Neither spiritual nor religious (Q4.27-4).

Options	Not Weighted Frequency	Not Weighted Percent	Weighted Frequency	Weighted Percent
other answers	4856	88.6	4870	88.9
neither spiritual nor religious	623	11.4	609	11.1
Total	5479	100.00	5479	100.00





Union*	other answers Frequency	other answers Percent	neither spiritual nor religious Frequency	neither spiritual nor religious Percent
SAUM	460	94.1%	29	5.9%
EIUC	453	91.4%	42	8.6%
NPUC[A]	1470	89.4%	175	10.6%
WIUM[AB]	378	89.0%	47	11.0%
CPUC[BC]	794	87.5%	113	12.5%
SPUC[C]	1299	86.6%	201	13.4%

*Note: Unions with the same superscript do not differ in terms of Q4.27-4 at α = 0.05, based on the Fisher's exact test, after an initial Pearson chi-square test.

Country*	other answers Frequency	other answers Percent	neither spiritual nor religious Frequency	neither spiritual nor religious Percent
Malaysia[A]	302	96.5%	11	3.5%
Vietnam[A]	56	96.2%	2	3.8%
Indonesia[B]	831	90.3%	89	9.7%
Philippines[C]	3562	87.9%	489	12.1%
Sri Lanka[BC]	16	87.7%	2	12.3%
Thailand[C]	68	87.1%	10	12.9%
Cambodia[BC]	22	86.9%	3	13.1%
Singapore[BC]	12	84.7%	2	15.3%

*Note: Countries with the same superscript do not differ in terms of Q4.27-4 at α = 0.05, based on the Fisher's exact test, after an initial Pearson chi-square test.

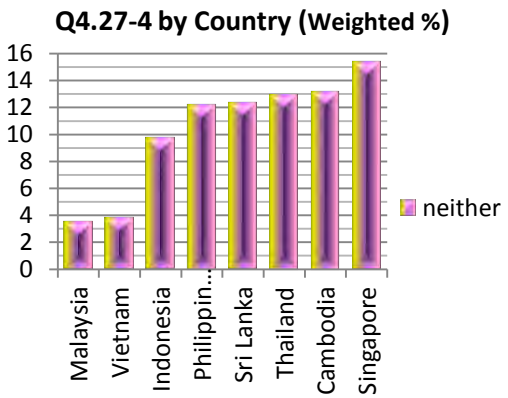
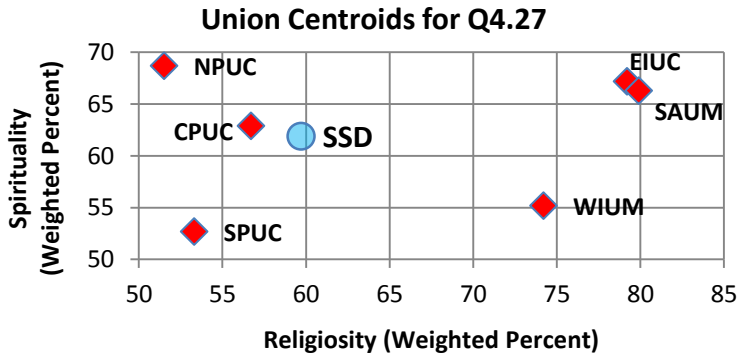
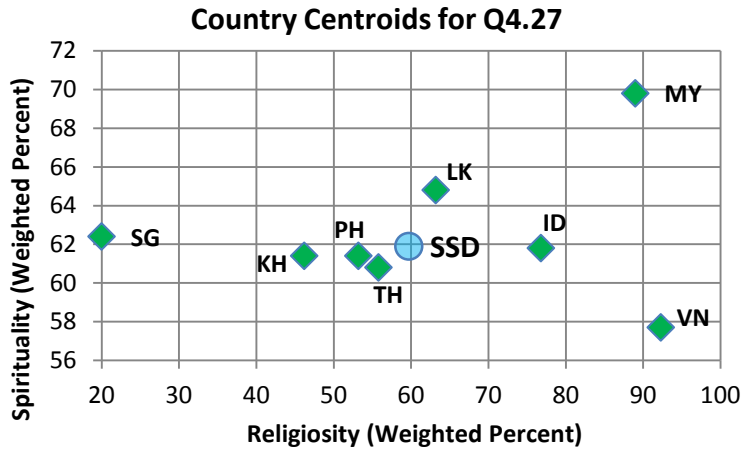


Table 207. Summary for Centroids of Q4.27.

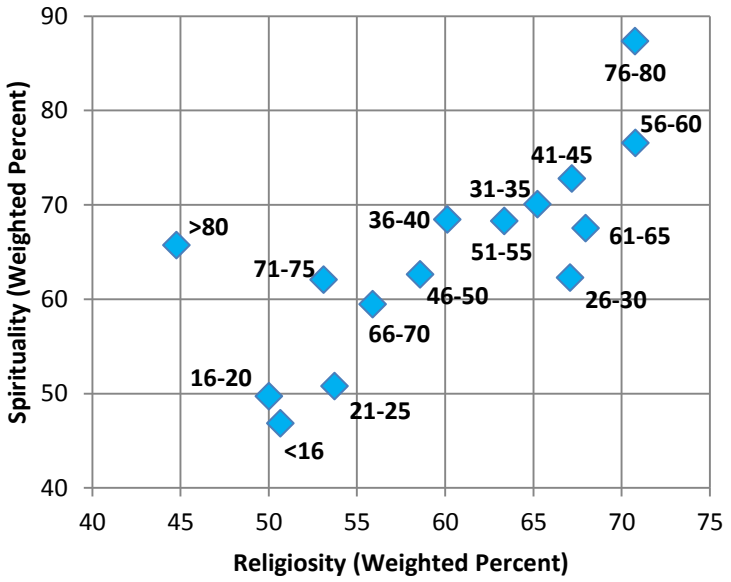
Union	Centroids (Weighted Percent) Religiosity	Spirituality
CPUC	56.7%	62.9%
EIUC	79.2%	67.2%
NPUC	51.5%	68.7%
SAUM	79.9%	66.3%
SPUC	53.3%	52.7%
WIUM	74.2%	55.2%





Country	Centroids (Weighted Percent) Religiosity	Spirituality
Cambodia (KH)	46.2%	61.4%
Indonesia (ID)	76.8%	61.8%
Malaysia (MY)	89.0%	69.8%
Philippines(PH)	53.2%	61.4%
Singapore (SG)	20.0%	62.4%
Sri Lanka (LK)	63.2%	64.8%
Thailand (TH)	55.8%	60.8%
Vietnam (VN)	92.3%	57.7%

Age	Centroids (Weighted Percent) Religiosity	Spirituality
below 16	50.65%	46.85%
16 to 20	50.00%	49.72%
21 to 25	53.72%	50.79%
26 to 30	67.07%	62.29%
31 to 35	65.22%	70.07%
36 to 40	60.11%	68.45%
41 to 45	67.17%	72.79%
46 to 50	58.57%	62.63%
51 to 55	63.34%	68.29%
56 to 60	70.77%	76.56%
61 to 65	67.95%	67.53%
66 to 70	55.88%	59.47%
71 to 75	53.10%	62.07%
76 to 80	70.75%	87.35%
above 80	44.76%	65.73%



5.9. Beliefs

There are 26 belief variables. However, as two of them are categorical in nature, each option of the categorical variables are treated separately, thus increasing the total to 35 variables. These are grouped into four subsections.

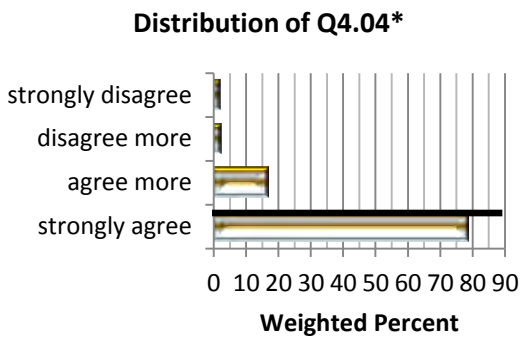
The first subsection covers 5 four-option church environment variables and starts on below. The second subsection covers 14 five-option variables and starts on page 236. The third subsection covers 5 six-option variables and starts on page 251. The last subsection covers each of the options of the two categorical variables and starts on page 257.

5.9.1. Four-option belief variables

The four-option belief variables are the following: Extent of belief that Christianity is about Jesus giving people power to conquer sin in their lives (Q4.04), Extent of belief that people are saved the moment they believe and accept what Jesus has done for them (Q4.05), Extent of belief that the Seventh-day Adventist church is God's true last-day church with a message to prepare the world for the Second Coming of Christ (Q4.07), Extent of belief that God created the world (Q4.14), and, Extent of belief that the true Sabbath is the seventh day Saturday (Q4.17). These variables are summarized in Tables 208 to 212 in the succeeding pages.

Table 208. Summary for Extent of belief that Christianity is about Jesus giving people power to conquer sin in their lives (Q4.04).

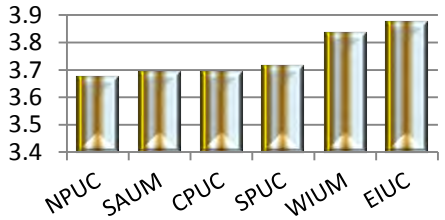
Options	Not Weighted Frequency	Not Weighted Percent	Weighted Frequency	Weighted Percent
strongly disagree (1)	109	2.0	118	2.1
disagree more than agree (2)	122	2.2	135	2.5
agree more than disagree (3)	915	16.7	913	16.7
strongly agree (4)	4333	79.1	4314	78.7
Total	5479	100.0	5479	100.0



Mean: 3.720 (strongly agree)

*Note: Solid horizontal line on the graph indicates approximate location of the mean.

Standard Deviation: 0.6161 Skewness: -2.573 Kurtosis: 6.989

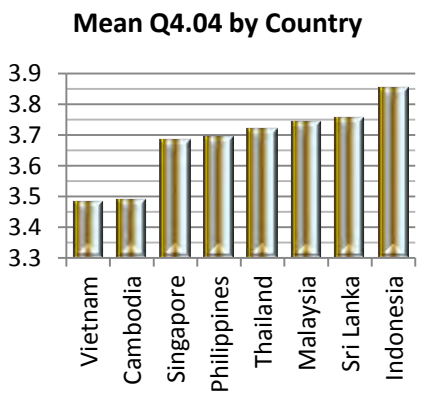


Union*	Mean	Standard Deviation	Skewness	Kurtosis
NPUC[A]	3.673	0.6941	-2.446	5.831
SAUM[A]	3.691	0.6059	-2.232	5.392
CPUC[A]	3.692	0.6088	-2.247	5.422
SPUC	3.715	0.6273	-2.516	6.466
WIUM	3.835	0.4063	-2.598	7.831
EIUC	3.871	0.4061	-3.845	17.925

*Note: Unions with the same superscript do not differ in terms of Q4.04 at α = 0.05, based on the Mann-Whitney test, after an initial Kruskal-Wallis test.

Country*	Mean	Standard Deviation	Skewness	Kurtosis
Vietnam[A]	3.481	0.6361	-1.284	2.472
Cambodia[AB]	3.488	0.8164	-1.680	2.231
Singapore[BCD]	3.682	0.6018	-2.421	7.487
Philippines[C]	3.693	0.6516	-2.449	6.100
Thailand[CD]	3.718	0.6023	-2.327	5.387
Malaysia[D]	3.740	0.5687	-2.523	6.971
Sri Lanka[CDE]	3.754	0.6593	-3.083	9.433
Indonesia[E]	3.854	0.4065	-3.259	13.090

*Note: Countries with the same superscript do not differ in terms of Q4.04 at α = 0.05, based on the Mann-Whitney test, after an initial Kruskal-Wallis test.

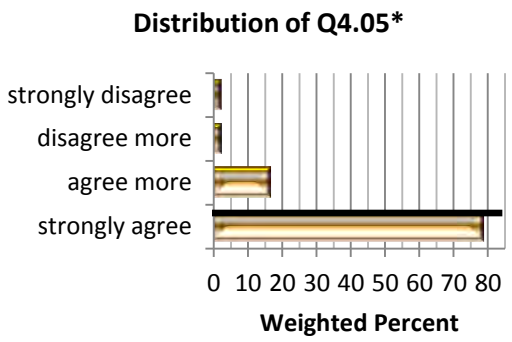


correlation with	not weighted relationship*	not weighted effect size**	weighted relationship*	weighted effect size**
Q1.04	positive	small	positive	small

*Based on Spearman's rho and/or Kendall's tau at α = 0.05. **Based on Cohen's indices.

Table 209. Summary for Extent of belief that people are saved the moment they believe and accept what Jesus has done for them (Q4.05).

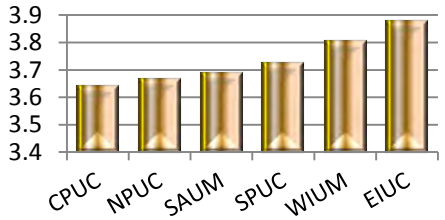
Options	Not Weighted Frequency	Not Weighted Percent	Weighted Frequency	Weighted Percent
strongly disagree (1)	116	2.1	150	2.7
disagree more than agree (2)	163	3.0	174	3.2
agree more than disagree (3)	757	13.8	797	14.5
strongly agree (4)	4443	81.1	4358	79.5
Total	5479	100.0	5479	100.0



Mean: 3.709 (strongly agree)

*Note: Solid horizontal line on the graph indicates approximate location of the mean.

Standard Deviation: 0.6592 Skewness: -2.568 Kurtosis: 6.475

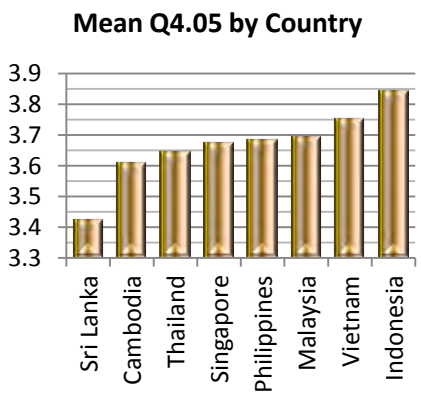


Union*	Mean	Standard Deviation	Skewness	Kurtosis
CPUC	3.641	0.7142	-2.203	4.495
NPUC[A]	3.666	0.7114	-2.345	5.050
SAUM[A]	3.687	0.6489	-2.310	5.268
SPUC	3.724	0.6453	-2.688	7.217
WIUM	3.804	0.5206	-3.327	12.779
EIUC	3.875	0.4374	-4.259	20.386

*Note: Unions with the same superscript do not differ in terms of Q4.05 at α = 0.05, based on the Mann-Whitney test, after an initial Kruskal-Wallis test.

Country*	Mean	Standard Deviation	Skewness	Kurtosis
Sri Lanka[A]	3.421	1.0210	-1.534	0.856
Cambodia[A]	3.606	0.6644	-1.831	3.412
Thailand[AB]	3.644	0.7072	-2.091	3.824
Singapore[AB]	3.671	0.6247	-2.029	4.129
Philippines[B]	3.682	0.6891	-2.426	5.592
Malaysia[B]	3.693	0.6494	-2.350	5.400
Vietnam[B]	3.750	0.5511	-2.824	9.837
Indonesia	3.842	0.4788	-3.757	16.101

*Note: Countries with the same superscript do not differ in terms of Q4.05 at α = 0.05, based on the Mann-Whitney test, after an initial Kruskal-Wallis test.

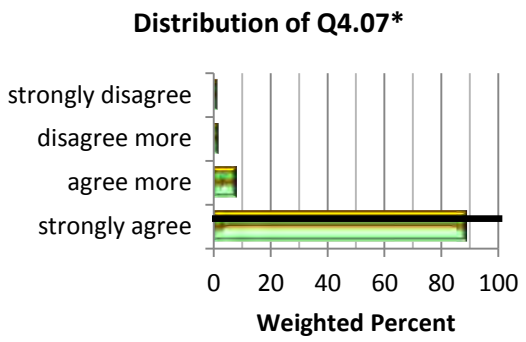


correlation with	not weighted relationship*	not weighted effect size**	weighted relationship*	weighted effect size**
Q1.04	positive	small	positive	small

*Based on Spearman's rho and/or Kendall's tau at α = 0.05. **Based on Cohen's indices.

Table 210. Summary for Extent of belief that the Seventh-day Adventist church is God's true last-day church with a message to prepare the world for the Second Coming of Christ (Q4.07).

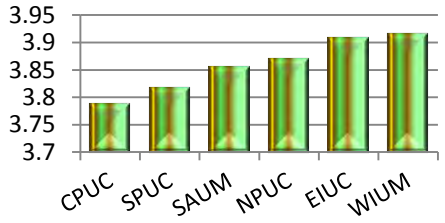
Options	Not Weighted Frequency	Not Weighted Percent	Weighted Frequency	Weighted Percent
strongly disagree (1)	75	1.4	67	1.2
disagree more than agree (2)	93	1.7	94	1.7
agree more than disagree (3)	472	8.6	445	8.1
strongly agree (4)	4839	88.3	4873	88.9
Total	5479	100.0	5479	100.0



Mean: 3.848 (strongly agree)

*Note: Solid horizontal line on the graph indicates approximate location of the mean.

Standard Deviation: 0.4866 Skewness: -3.794 Kurtosis: 15.677

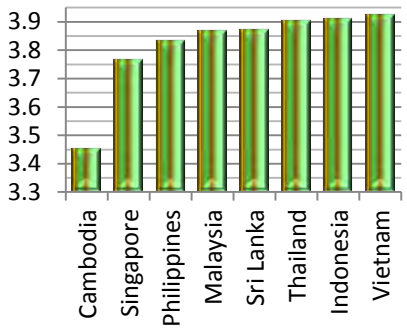


Union*	Mean	Standard Deviation	Skewness	Kurtosis
CPUC	3.788	0.5831	-3.196	10.524
SPUC[A]	3.818	0.5475	-3.469	12.453
SAUM[A]	3.854	0.4229	-3.456	14.296
NPUC	3.870	0.4420	-4.022	17.950
EIUC	3.909	0.4016	-5.217	29.596
WIUM	3.915	0.3016	-3.981	19.834

*Note: Unions with the same superscript do not differ in terms of Q4.07 at α = 0.05, based on the Mann-Whitney test, after an initial Kruskal-Wallis test.

Country*	Mean	Standard Deviation	Skewness	Kurtosis
Cambodia	3.450	0.8453	-1.455	1.212
Singapore[A]	3.765	0.5035	-2.088	3.673
Philippines[B]	3.832	0.5172	-3.611	13.857
Malaysia[B]	3.867	0.3955	-3.592	16.229
Sri Lanka[ABC]	3.868	0.4314	-4.089	19.991
Thailand[BC]	3.902	0.3178	-3.271	10.621
Indonesia[C]	3.911	0.3589	-5.031	29.818
Vietnam[C]	3.923	0.2668	-3.189	8.212

*Note: Countries with the same superscript do not differ in terms of Q4.07 at α = 0.05, based on the Mann-Whitney test, after an initial Kruskal-Wallis test.

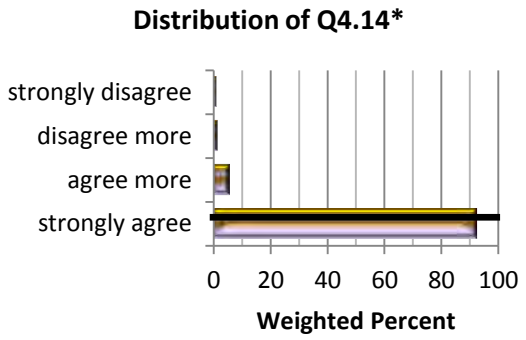


correlation with	not weighted relationship*	not weighted effect size**	weighted relationship*	weighted effect size**
Q1.04	positive	small	positive	small

*Based on Spearman's rho and/or Kendall's tau at α = 0.05. **Based on Cohen's indices.

Table 211. Summary for Extent of belief that God created the world (Q4.14).

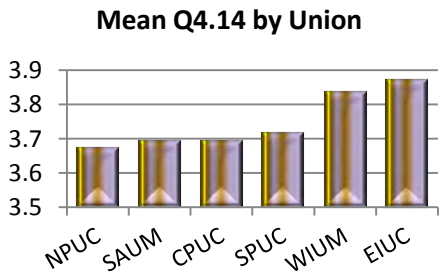
Options	Not Weighted Frequency	Not Weighted Percent	Weighted Frequency	Weighted Percent
strongly disagree (1)	51	0.9	45	0.8
disagree more than agree (2)	76	1.4	73	1.3
agree more than disagree (3)	305	5.6	304	5.5
strongly agree (4)	5047	92.1	5057	92.3
Total	5479	100.0	5479	100.0



Mean: 3.893 (strongly agree)

*Note: Solid horizontal line on the graph indicates approximate location of the mean.

Standard Deviation: 0.4144 Skewness: -4.621 Kurtosis: 23.626

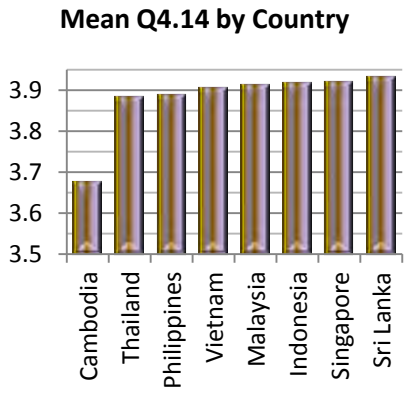


Union*	Mean	Standard Deviation	Skewness	Kurtosis
CPUC[A]	3.862	0.4952	-3.951	15.865
SPUC[A]	3.876	0.4466	-4.252	19.771
SAUM[AB]	3.895	0.3897	-4.674	25.922
WIUM[BC]	3.912	0.3501	-5.140	32.481
NPUC[C]	3.913	0.3549	-4.967	28.794
EIUC	3.919	0.4073	-5.657	33.299

*Note: Unions with the same superscript do not differ in terms of Q4.14 at α = 0.05, based on the Mann-Whitney test, after an initial Kruskal-Wallis test.

Country*	Mean	Standard Deviation	Skewness	Kurtosis
Cambodia	3.675	0.6873	-2.301	4.968
Thailand[AB]	3.883	0.4489	-4.590	22.863
Philippines[AC]	3.888	0.4246	-4.450	21.694
Vietnam[AD]	3.904	0.4504	-5.501	31.491
Malaysia[AE]	3.913	0.3178	-4.555	27.588
Indonesia[BD]	3.916	0.3820	-5.514	33.742
Singapore[BCDE]	3.918	0.3523	-4.568	21.118
Sri Lanka[BCDE]	3.930	0.2890	-4.468	21.473

*Note: Countries with the same superscript do not differ in terms of Q4.14 at α = 0.05, based on the Mann-Whitney test, after an initial Kruskal-Wallis test.

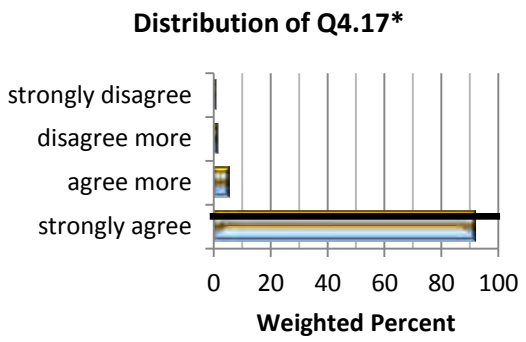


correlation with	not weighted relationship*	not weighted effect size**	weighted relationship*	weighted effect size**
Q1.04	positive	small	positive	small

*Based on Spearman's rho and/or Kendall's tau at α = 0.05. **Based on Cohen's indices.

Table 212. Summary for Extent of belief that the true Sabbath is the seventh day Saturday (Q4.17).

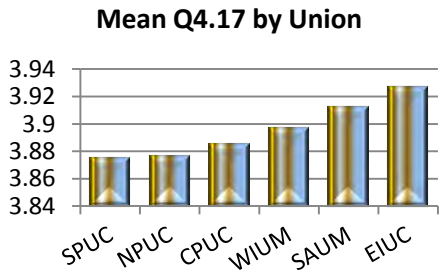
Options	Not Weighted Frequency	Not Weighted Percent	Weighted Frequency	Weighted Percent
strongly disagree (1)	53	1.0	52	0.9
disagree more than agree (2)	75	1.4	78	1.4
agree more than disagree (3)	297	5.4	307	5.6
strongly agree (4)	5054	92.2	5042	92.0
Total	5479	100.0	5479	100.0



Mean: 3.887 (strongly agree)

*Note: Solid horizontal line on the graph indicates approximate location of the mean.

Standard Deviation: 0.4309 Skewness: -4.521 Kurtosis: 22.361

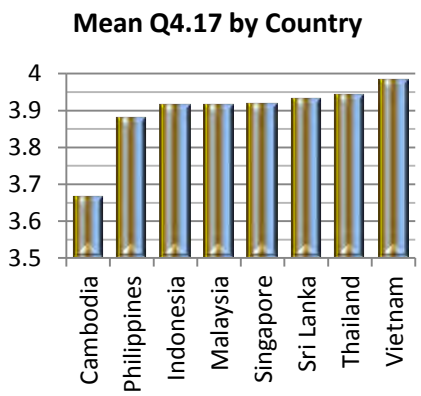


Union*	Mean	Standard Deviation	Skewness	Kurtosis
SPUC[AB]	3.875	0.4654	-4.313	19.713
NPUC[A]	3.876	0.4337	-4.097	18.431
CPUC[B]	3.885	0.4310	-4.447	21.667
WIUM[B]	3.897	0.4227	-5.127	29.179
SAUM[B]	3.912	0.3317	-4.447	23.425
EIUC	3.927	0.4056	-6.172	39.015

*Note: Unions with the same superscript do not differ in terms of Q4.17 at α = 0.05, based on the Mann-Whitney test, after an initial Kruskal-Wallis test.

Country*	Mean	Standard Deviation	Skewness	Kurtosis
Cambodia	3.663	0.6432	-1.993	3.682
Philippines[A]	3.878	0.4451	-4.267	19.740
Indonesia[B]	3.913	0.4138	-5.653	33.993
Malaysia[A]	3.913	0.3236	-4.461	24.545
Singapore[AB]	3.918	0.2765	-3.093	7.751
Sri Lanka[ABC]	3.930	0.3449	-6.398	48.005
Thailand[B]	3.939	0.2869	-5.098	27.225
Vietnam[C]	3.981	0.1375	-7.030	47.689

*Note: Countries with the same superscript do not differ in terms of Q4.17 at α = 0.05, based on the Mann-Whitney test, after an initial Kruskal-Wallis test.



correlation with	not weighted relationship*	not weighted effect size**	weighted relationship*	weighted effect size**
Q1.04	positive	small	positive	small

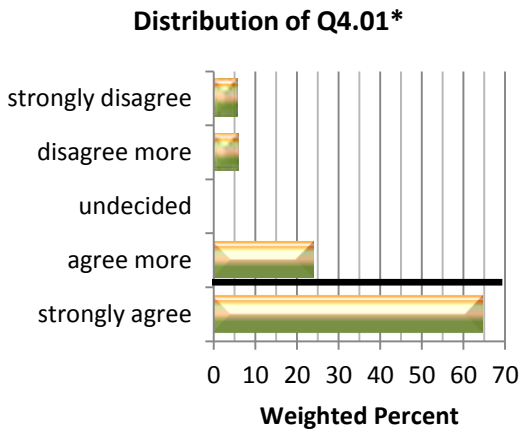
*Based on Spearman's rho and/or Kendall's tau at α = 0.05. **Based on Cohen's indices.

5.9.2. Five-option belief variables

The five-option belief variables are the following: Extent of belief that God loves everyone and that they should be all right in the end if they are morally good (Q4.01), Extent of belief in a personal God who seeks a relationship with human beings (Q4.02), Extent of belief that there are only two kinds of people in the world: the righteous, who will be rewarded by God, and the rest, who will not (Q4.03), Extent of belief that Jesus was born of a virgin (Q4.06), Extent of belief that all bodies of teaching, or sets of scriptures, have errors or contradictions (Q4.08), Extent of belief that of all the people on earth, one group has a special relationship with God (Q4.09), Extent of belief that a relationship with Jesus is important, but that people will not get to heaven unless they obey God's law (Q4.10), Extent of belief that the world as people know it will end within the next 20 years (Q4.11), Extent of belief that if people have been baptized, they will make it to heaven if they remain good all their lives (Q4.12), Extent of belief that God created the world in exactly six days of 24 hours each in the relatively recent past (Q4.13), Extent of belief that if people are to be saved, they need to be baptized into the Seventh-day Adventist church (Q4.15), Extent of belief that the Adventist church believes in "present truth" which means that beliefs might change over time (Q4.16), Extent of belief that when people die, their bodies remain in the graves and their souls sleep until the resurrection (Q4.18), and, Extent of acceptance of Adventist standards regarding healthful living (Q4.25). These variables are summarized in Tables 213 to 226 in the succeeding pages.

Table 213. Summary for Extent of belief that God loves everyone and that they should be all right in the end if they are morally good (Q4.01).

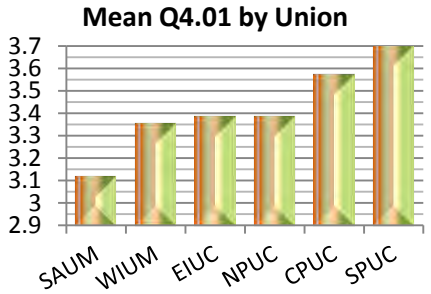
Options	Not Weighted Frequency	Not Weighted Percent	Weighted Frequency	Weighted Percent
strongly disagree (1)	338	6.2	311	5.7
disagree more than agree (2)	397	7.2	326	6.0
undecided (2.5)	1	0.0	0	0.0
agree more than disagree (3)	1312	23.9	1307	23.9
strongly agree (4)	3431	62.6	3534	64.5
Total	5479	100.0	5479	100.0



Mean: 3.472 (agree more than disagree)

*Note: Solid horizontal line on the graph indicates approximate location of the mean.

Standard Deviation: 0.8420 Skewness: -1.637 Kurtosis: 1.896

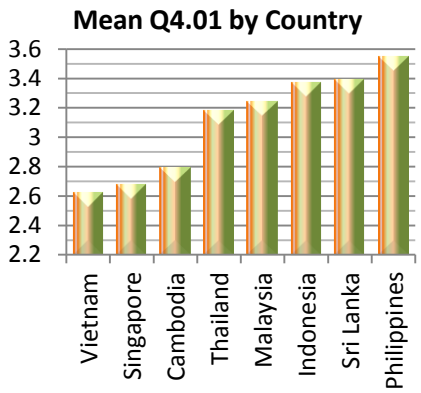


Union*	Mean	Standard Deviation	Skewness	Kurtosis
SAUM	3.113	0.9530	-0.916	-0.085
WIUM	3.350	0.8247	-1.308	1.258
EIUC[A]	3.379	0.9134	-1.374	0.837
NPUC[A]	3.382	0.9075	-1.438	1.105
CPUC	3.567	0.7467	-1.861	3.041
SPUC	3.696	0.6774	-2.517	6.109

*Note: Unions with the same superscript do not differ in terms of Q4.01 at α = 0.05, based on the Mann-Whitney test, after an initial Kruskal-Wallis test.

Country*	Mean	Standard Deviation	Skewness	Kurtosis
Vietnam[A]	2.615	1.0784	-0.301	-1.178
Singapore[A]	2.671	1.1991	-0.266	-1.472
Cambodia[A]	2.781	1.1253	-0.309	-1.321
Thailand[B]	3.178	0.9205	-0.930	-0.035
Malaysia[B]	3.236	0.8637	-1.109	0.674
Indonesia[C]	3.366	0.8736	-1.347	1.012
Sri Lanka[CD]	3.386	1.0176	-1.402	0.505
Philippines[D]	3.540	0.8053	-1.853	2.735

*Note: Countries with the same superscript do not differ in terms of Q4.01 at α = 0.05, based on the Mann-Whitney test, after an initial Kruskal-Wallis test.

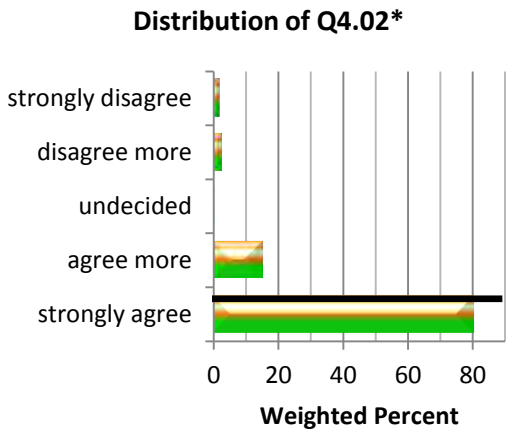


correlation with	not weighted relationship*	not weighted effect size**	weighted relationship*	weighted effect size**
Q1.04	positive	small	positive	small

*Based on Spearman's rho and/or Kendall's tau at α = 0.05. **Based on Cohen's indices.

Table 214. Summary for Extent of belief in a personal God who seeks a relationship with human beings (Q4.02).

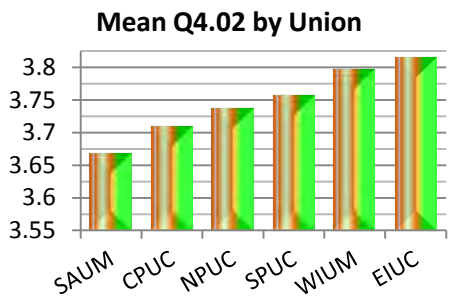
Options	Not Weighted Frequency	Not Weighted Percent	Weighted Frequency	Weighted Percent
strongly disagree (1)	85	1.6	92	1.7
disagree more than agree (2)	155	2.8	151	2.7
undecided (2.5)	3	0.1	10	0.2
agree more than disagree (3)	861	15.7	823	15.0
strongly agree (4)	4375	79.9	4403	80.4
Total	5479	100.0	5479	100.0



Mean: 3.742 (strongly agree)

*Note: Solid horizontal line on the graph indicates approximate location of the mean.

Standard Deviation: 0.5904 Skewness: -2.633 Kurtosis: 7.320

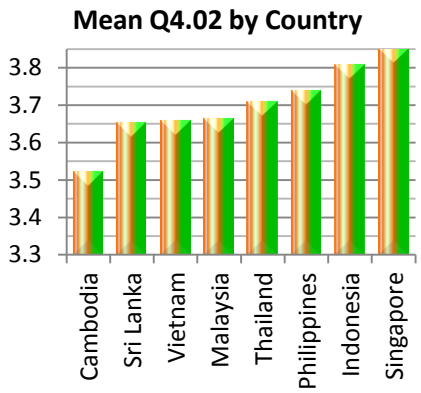


Union*	Mean	Standard Deviation	Skewness	Kurtosis
SAUM	3.667	0.6152	-1.916	3.499
CPUC	3.708	0.6322	-2.422	5.858
NPUC	3.736	0.5978	-2.592	7.010
SPUC[A]	3.755	0.6004	-2.874	8.665
WIUM[A]	3.796	0.4605	-2.532	7.864
EIUC	3.814	0.5037	-3.201	11.443

*Note: Unions with the same superscript do not differ in terms of Q4.02 at α = 0.05, based on the Mann-Whitney test, after an initial Kruskal-Wallis test.

Country*	Mean	Standard Deviation	Skewness	Kurtosis
Cambodia	3.519	0.7352	-1.556	2.042
Sri Lanka[ABC]	3.649	0.7640	-2.214	4.030
Vietnam[A]	3.654	0.6479	-1.657	1.362
Malaysia[A]	3.663	0.6233	-1.956	3.746
Thailand[A]	3.706	0.5310	-1.868	3.990
Philippines[B]	3.737	0.6068	-2.652	7.297
Indonesia[C]	3.806	0.4843	-2.938	10.139
Singapore[BC]	3.847	0.3936	-2.545	6.131

*Note: Countries with the same superscript do not differ in terms of Q4.02 at α = 0.05, based on the Mann-Whitney test, after an initial Kruskal-Wallis test.

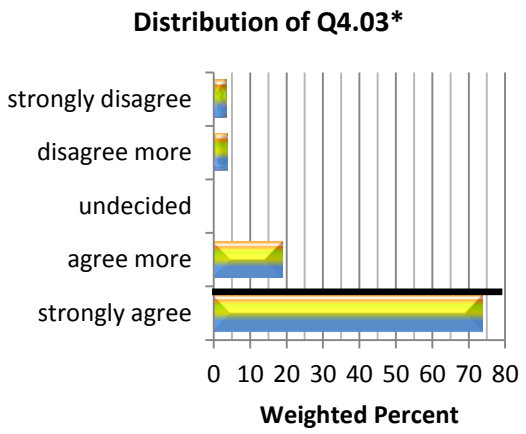


correlation with	not weighted relationship*	not weighted effect size**	weighted relationship*	weighted effect size**
Q1.04	positive	small	positive	small

*Based on Spearman's rho and/or Kendall's tau at α = 0.05. **Based on Cohen's indices.

Table 215. Summary for Extent of belief that there are only two kinds of people in the world: the righteous, who will be rewarded by God, and the rest, who will not (Q4.03).

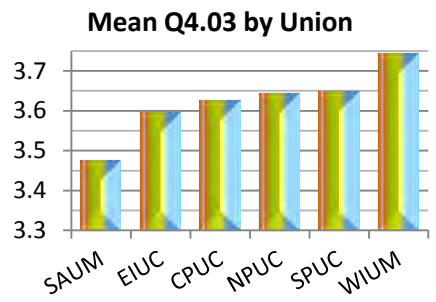
Options	Not Weighted Frequency	Not Weighted Percent	Weighted Frequency	Weighted Percent
strongly disagree (1)	204	3.7	197	3.6
disagree more than agree (2)	239	4.4	209	3.8
undecided (2.5)	1	0.0	0	0.0
agree more than disagree (3)	1047	19.1	1028	18.8
strongly agree (4)	3988	72.8	4046	73.8
Total	5479	100.0	5479	100.0



Mean: 3.629 (strongly agree)

*Note: Solid horizontal line on the graph indicates approximate location of the mean.

Standard Deviation: 0.7245 Skewness -2.169 Kurtosis 4.346

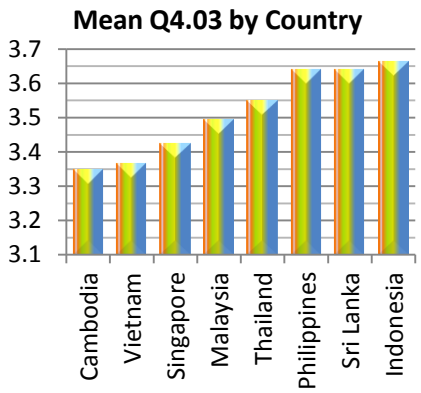


Union*	Mean	Standard Deviation	Skewness	Kurtosis
SAUM	3.474	0.8103	-1.469	1.308
EIUC[AB]	3.593	0.8081	-2.125	3.691
CPUC[A]	3.623	0.6966	-2.001	3.699
NPUC[B]	3.641	0.7046	-2.287	5.170
SPUC	3.648	0.7276	-2.309	4.906
WIUM	3.742	0.5957	-2.630	7.174

*Note: Unions with the same superscript do not differ in terms of Q4.03 at α = 0.05, based on the Mann-Whitney test, after an initial Kruskal-Wallis test.

Country*	Mean	Standard Deviation	Skewness	Kurtosis
Cambodia[A]	3.344	0.8545	-1.340	1.241
Vietnam[A]	3.365	0.9006	-1.424	1.171
Singapore[AB]	3.424	0.8504	-1.420	1.223
Malaysia[B]	3.490	0.7925	-1.427	1.106
Thailand[BC]	3.546	0.7778	-1.689	2.043
Philippines[D]	3.640	0.7115	-2.235	4.756
Sri Lanka[CDE]	3.640	0.8106	-2.293	4.233
Indonesia[E]	3.662	0.7217	-2.376	5.205

*Note: Countries with the same superscript do not differ in terms of Q4.03 at α = 0.05, based on the Mann-Whitney test, after an initial Kruskal-Wallis test.

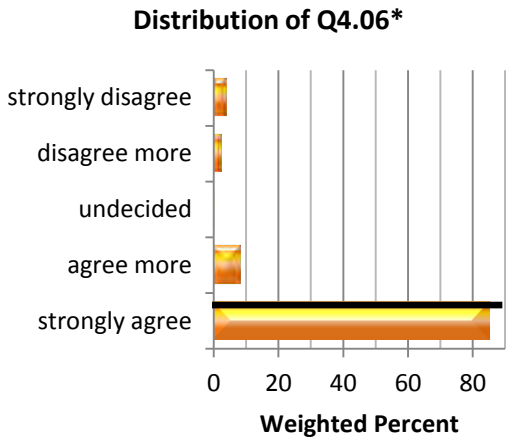


correlation with	not weighted relationship*	not weighted effect size**	weighted relationship*	weighted effect size**
Q1.04	positive	small	positive	small

*Based on Spearman's rho and/or Kendall's tau at α = 0.05. **Based on Cohen's indices.

Table 216. Summary for Extent of belief that Jesus was born of a virgin (Q4.06).

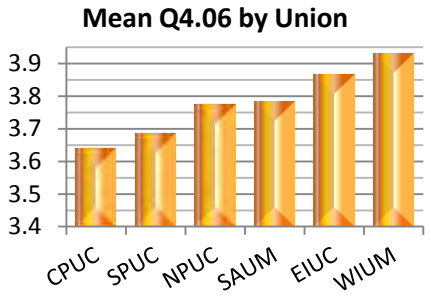
Options	Not Weighted Frequency	Not Weighted Percent	Weighted Frequency	Weighted Percent
strongly disagree (1)	180	3.3	220	4.0
disagree more than agree (2)	126	2.3	137	2.5
undecided (2.5)	2	0.0	4	0.1
agree more than disagree (3)	449	8.2	444	8.1
strongly agree (4)	4722	86.2	4673	85.3
Total	5479	100.0	5479	100.0



Mean: 3.747 (strongly agree)

*Note: Solid horizontal line on the graph indicates approximate location of the mean.

Standard Deviation: 0.6937 Skewness: -2.964 Kurtosis: 8.037

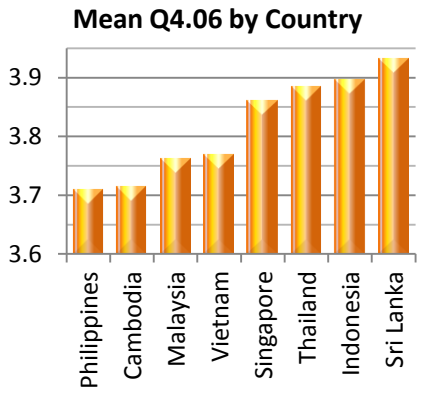


Union*	Mean	Standard Deviation	Skewness	Kurtosis
CPUC	3.638	0.8233	-2.335	4.306
SPUC	3.682	0.7874	-2.530	5.255
NPUC[A]	3.771	0.6528	-3.187	9.700
SAUM[A]	3.781	0.6021	-3.088	9.498
EIUC	3.864	0.5082	-4.284	18.827
WIUM	3.930	0.3211	-5.567	36.203

*Note: Unions with the same superscript do not differ in terms of Q4.06 at α = 0.05, based on the Mann-Whitney test, after an initial Kruskal-Wallis test.

Country*	Mean	Standard Deviation	Skewness	Kurtosis
Philippines[AB]	3.708	0.7464	-2.708	6.375
Cambodia[A]	3.713	0.6283	-2.620	7.435
Malaysia[AB]	3.760	0.6208	-2.852	7.945
Vietnam[B]	3.769	0.6693	-3.187	9.572
Singapore[BC]	3.859	0.4406	-4.113	21.227
Thailand[C]	3.883	0.4624	-4.530	21.519
Indonesia[C]	3.895	0.4333	-4.860	25.413
Sri Lanka[C]	3.930	0.3449	-5.080	25.362

*Note: Countries with the same superscript do not differ in terms of Q4.06 at α = 0.05, based on the Mann-Whitney test, after an initial Kruskal-Wallis test.

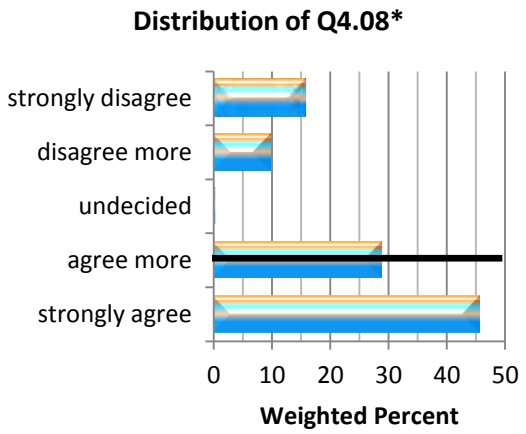


correlation with	not weighted relationship*	not weighted effect size**	weighted relationship*	weighted effect size**
Q1.04	positive	small	positive	small

*Based on Spearman's rho and/or Kendall's tau at α = 0.05. **Based on Cohen's indices.

Table 217. Summary for Extent of belief that all bodies of teaching, or sets of scriptures, have errors or contradictions (Q4.08).

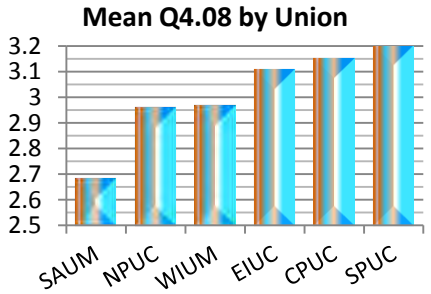
Options	Not Weighted Frequency	Not Weighted Percent	Weighted Frequency	Weighted Percent
strongly disagree (1)	895	16.3	864	15.8
disagree more than agree (2)	512	9.3	538	9.8
undecided (2.5)	6	0.1	10	0.2
agree more than disagree (3)	1524	27.8	1571	28.7
strongly agree (4)	2542	46.4	2496	45.6
Total	5479	100.0	5479	100.0



Mean: 3.041 (agree more than disagree)

*Note: Solid horizontal line on the graph indicates approximate location of the mean.

Standard Deviation: 1.0877 Skewness: -0.816 Kurtosis: -0.687

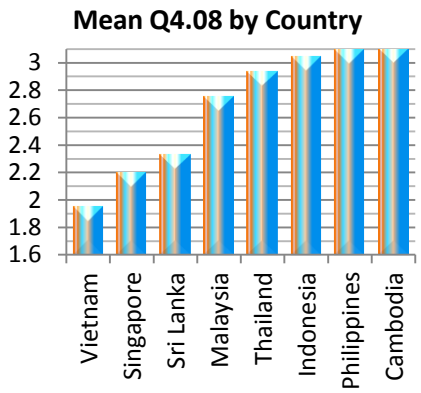


Union*	Mean	Standard Deviation	Skewness	Kurtosis
SAUM	2.680	1.1483	-0.346	-1.312
NPUC[A]	2.958	1.0951	-0.679	-0.886
WIUM[A]	2.965	1.1451	-0.724	-0.946
EIUC[BC]	3.104	1.1593	-0.926	-0.719
CPUC[B]	3.148	1.0082	-0.972	-0.217
SPUC[C]	3.197	1.0189	-1.072	-0.075

*Note: Unions with the same superscript do not differ in terms of Q4.08 at α = 0.05, based on the Mann-Whitney test, after an initial Kruskal-Wallis test.

Country*	Mean	Standard Deviation	Skewness	Kurtosis
Vietnam[A]	1.942	1.1352	0.670	-1.120
Singapore[AB]	2.194	1.1804	0.366	-1.403
Sri Lanka[B]	2.325	1.2586	0.257	-1.598
Malaysia	2.741	1.1122	-0.447	-1.147
Thailand[C]	2.933	1.1040	-0.637	-0.957
Indonesia[D]	3.039	1.1547	-0.827	-0.843
Philippines[D]	3.089	1.0539	-0.881	-0.502
Cambodia[CD]	3.094	0.9503	-0.857	-0.169

*Note: Countries with the same superscript do not differ in terms of Q4.08 at α = 0.05, based on the Mann-Whitney test, after an initial Kruskal-Wallis test.

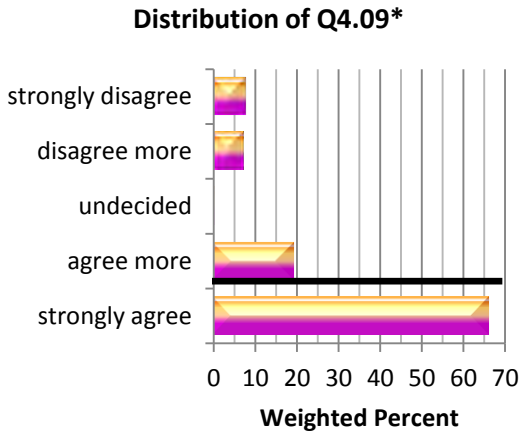


correlation with	not weighted relationship*	not weighted effect size**	weighted relationship*	weighted effect size**
Q1.04	none	--	none	--

*Based on Spearman's rho and/or Kendall's tau at α = 0.05. **Based on Cohen's indices.

Table 218. Summary for Extent of belief that of all the people on earth, one group has a special relationship with God (Q4.09).

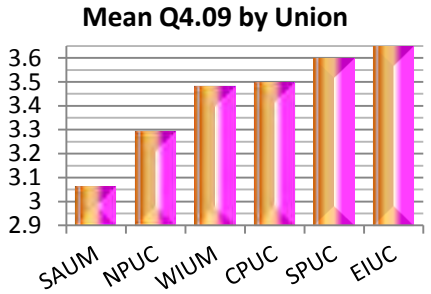
Options	Not Weighted Frequency	Not Weighted Percent	Weighted Frequency	Weighted Percent
strongly disagree (1)	407	7.4	426	7.8
disagree more than agree (2)	397	7.2	390	7.1
undecided (2.5)	1	0.0	3	0.1
agree more than disagree (3)	1064	19.4	1041	19.0
strongly agree (4)	3610	65.9	3620	66.1
Total	5479	100.0	5479	100.0



Mean: 3.434 (agree more than disagree)

*Note: Solid horizontal line on the graph indicates approximate location of the mean.

Standard Deviation: 0.9243 Skewness: -1.553 Kurtosis: 1.250

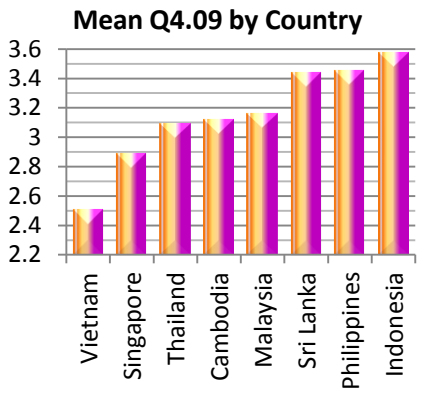


Union*	Mean	Standard Deviation	Skewness	Kurtosis
SAUM	3.057	1.0569	-0.843	-0.557
NPUC	3.291	1.0061	-1.215	0.179
WIUM[A]	3.480	0.8802	-1.699	1.887
CPUC[A]	3.496	0.8548	-1.665	1.787
SPUC	3.596	0.8133	-2.079	3.378
EIUC	3.641	0.7816	-2.303	4.436

*Note: Unions with the same superscript do not differ in terms of Q4.09 at α = 0.05, based on the Mann-Whitney test, after an initial Kruskal-Wallis test.

Country*	Mean	Standard Deviation	Skewness	Kurtosis
Vietnam	2.500	1.2953	0.027	-1.714
Singapore[A]	2.882	1.1692	-0.498	-1.278
Thailand[A]	3.086	1.0543	-0.836	-0.598
Cambodia[A]	3.113	0.9315	-0.841	-0.164
Malaysia[A]	3.157	0.9779	-1.039	0.061
Sri Lanka[BC]	3.430	0.9404	-1.548	1.214
Philippines[B]	3.449	0.9154	-1.584	1.353
Indonesia[C]	3.566	0.8324	-1.987	3.004

*Note: Countries with the same superscript do not differ in terms of Q4.09 at α = 0.05, based on the Mann-Whitney test, after an initial Kruskal-Wallis test.

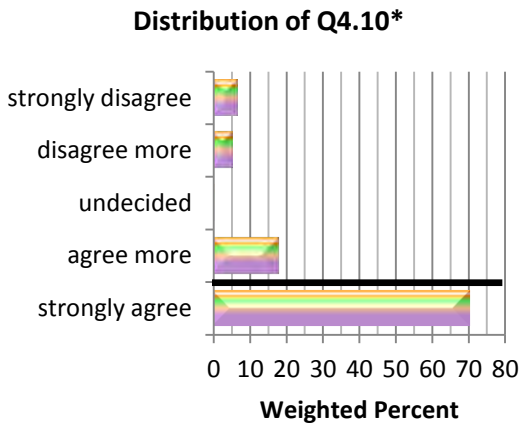


correlation with	not weighted relationship*	not weighted effect size**	weighted relationship*	weighted effect size**
Q1.04	positive	small	positive	small

*Based on Spearman's rho and/or Kendall's tau at α = 0.05. **Based on Cohen's indices.

Table 219. Summary for Extent of belief that a relationship with Jesus is important, but that people will not get to heaven unless they obey God's law (Q4.10).

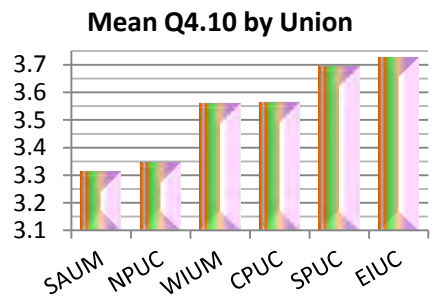
Options	Not Weighted Frequency	Not Weighted Percent	Weighted Frequency	Weighted Percent
strongly disagree (1)	338	6.2	352	6.4
disagree more than agree (2)	298	5.4	289	5.3
undecided (2.5)	5	0.1	3	0.1
agree more than disagree (3)	955	17.4	976	17.8
strongly agree (4)	3883	70.9	3859	70.4
Total	5479	100.0	5479	100.0



Mean: 3.523 (strongly agree)

*Note: Solid horizontal line on the graph indicates approximate location of the mean.

Standard Deviation: 0.8608 Skewness: -1.830 Kurtosis: 2.348

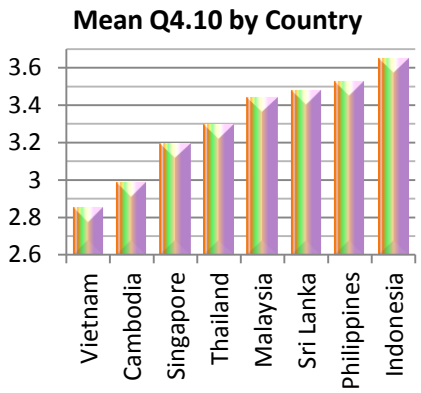


Union*	Mean	Standard Deviation	Skewness	Kurtosis
SAUM[A]	3.308	1.0393	-1.299	0.281
NPUC[A]	3.344	0.9451	-1.325	0.640
WIUM[B]	3.556	0.7936	-1.948	3.199
CPUC[B]	3.558	0.8264	-1.947	2.911
SPUC[C]	3.692	0.7258	-2.549	5.808
EIUC[C]	3.724	0.6840	-2.853	7.845

*Note: Unions with the same superscript do not differ in terms of Q4.10 at α = 0.05, based on the Mann-Whitney test, after an initial Kruskal-Wallis test.

Country*	Mean	Standard Deviation	Skewness	Kurtosis
Vietnam[A]	2.846	1.2634	-0.516	-1.430
Cambodia[AB]	2.981	1.0308	-0.660	-0.743
Singapore[BC]	3.188	1.0264	-0.855	-0.653
Thailand[C]	3.288	0.9649	-1.181	0.245
Malaysia[D]	3.432	0.9806	-1.628	1.295
Sri Lanka[DE]	3.474	0.9044	-1.674	1.722
Philippines[E]	3.521	0.8569	-1.805	2.269
Indonesia	3.646	0.7413	-2.359	5.094

*Note: Countries with the same superscript do not differ in terms of Q4.10 at α = 0.05, based on the Mann-Whitney test, after an initial Kruskal-Wallis test.

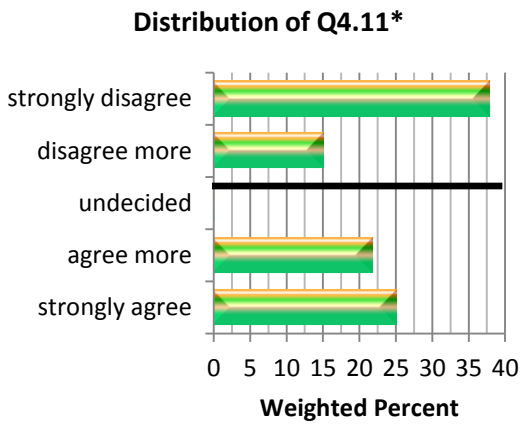


correlation with	not weighted relationship*	not weighted effect size**	weighted relationship*	weighted effect size**
Q1.04	positive	small	positive	small

*Based on Spearman's rho and/or Kendall's tau at α = 0.05. **Based on Cohen's indices.

Table 220. Summary for Extent of belief that the world as people know it will end within the next 20 years (Q4.11).

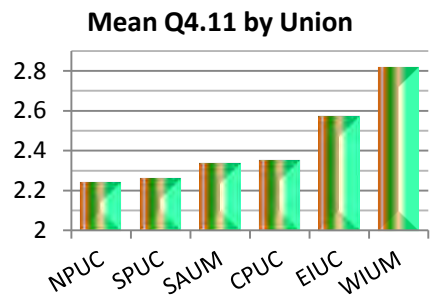
Options	Not Weighted Frequency	Not Weighted Percent	Weighted Frequency	Weighted Percent
strongly disagree (1)	2053	37.5	2074	37.9
disagree more than agree (2)	839	15.3	829	15.1
undecided (2.5)	3	0.1	5	0.1
agree more than disagree (3)	1112	20.3	1195	21.8
strongly agree (4)	1472	26.9	1376	25.1
Total	5479	100.0	5479	100.0



Mean: 2.342 (undecided)

*Note: Solid horizontal line on the graph indicates approximate location of the mean.

Standard Deviation: 1.2183 Skewness: 0.157 Kurtosis: -1.562

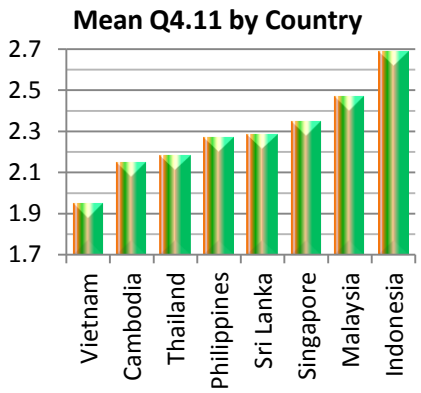


Union*	Mean	Standard Deviation	Skewness	Kurtosis
NPUC[A]	2.235	1.1620	0.280	-1.420
SPUC[A]	2.254	1.2492	0.263	-1.594
SAUM[B]	2.333	1.1499	0.186	-1.407
CPUC[B]	2.346	1.2075	0.142	-1.548
EIUC	2.568	1.2611	-0.105	-1.641
WIUM	2.812	1.2259	-0.432	-1.430

*Note: Unions with the same superscript do not differ in terms of Q4.11 at α = 0.05, based on the Mann-Whitney test, after an initial Kruskal-Wallis test.

Country*	Mean	Standard Deviation	Skewness	Kurtosis
Vietnam	1.942	1.2485	0.767	-1.176
Cambodia[A]	2.144	1.1263	0.515	-1.136
Thailand[A]	2.178	1.1990	0.427	-1.388
Philippines[A]	2.267	1.2058	0.244	-1.520
Sri Lanka[AB]	2.281	1.2157	0.225	-1.552
Singapore[AB]	2.341	1.1397	0.181	-1.385
Malaysia[B]	2.461	1.0972	0.021	-1.307
Indonesia	2.680	1.2508	-0.253	-1.578

*Note: Countries with the same superscript do not differ in terms of Q4.11 at α = 0.05, based on the Mann-Whitney test, after an initial Kruskal-Wallis test.

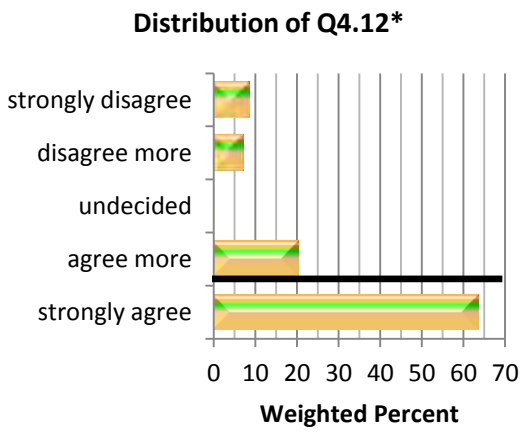


correlation with	not weighted relationship*	not weighted effect size**	weighted relationship*	weighted effect size**
Q1.04	negative	small	negative	small

*Based on Spearman's rho and/or Kendall's tau at α = 0.05. **Based on Cohen's indices.

Table 221. Summary for Extent of belief that if people have been baptized, they will make it to heaven if they remain good all their lives (Q4.12).

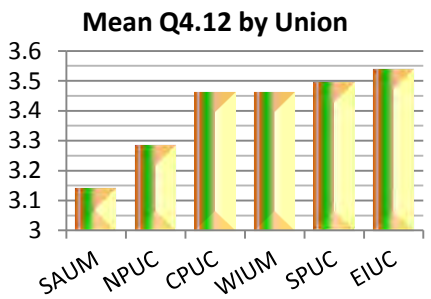
Options	Not Weighted Frequency	Not Weighted Percent	Weighted Frequency	Weighted Percent
strongly disagree (1)	470	8.6	482	8.8
disagree more than agree (2)	406	7.4	386	7.0
undecided (2.5)	1	0.0	4	0.1
agree more than disagree (3)	1094	20.0	1123	20.5
strongly agree (4)	3508	64.0	3483	63.6
Total	5479	100.0	5479	100.0



Mean: 3.389 (agree more than disagree)

*Note: Solid horizontal line on the graph indicates approximate location of the mean.

Standard Deviation: 0.9524 Skewness: -1.454 Kurtosis: 0.917

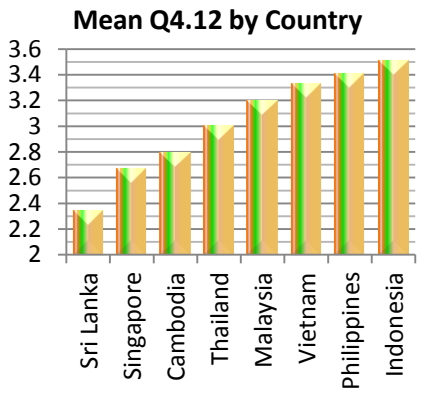


Union*	Mean	Standard Deviation	Skewness	Kurtosis
SAUM	3.137	1.0072	-0.937	-0.281
NPUC	3.280	1.0142	-1.215	0.175
CPUC[A]	3.460	0.8743	-1.647	1.798
WIUM[A]	3.460	0.8472	-1.595	1.747
SPUC	3.492	0.9182	-1.724	1.723
EIUC	3.536	0.8814	-1.911	2.522

*Note: Unions with the same superscript do not differ in terms of Q4.12 at α = 0.05, based on the Mann-Whitney test, after an initial Kruskal-Wallis test.

Country*	Mean	Standard Deviation	Skewness	Kurtosis
Sri Lanka[A]	2.342	1.3159	0.220	-1.718
Singapore[AB]	2.659	1.1908	-0.171	-1.506
Cambodia[B]	2.788	1.0838	-0.317	-1.215
Thailand	2.994	1.0606	-0.671	-0.836
Malaysia	3.188	0.9782	-1.051	0.045
Vietnam	3.327	0.9153	-1.300	0.769
Philippines	3.399	0.9542	-1.479	0.967
Indonesia	3.501	0.8666	-1.765	2.146

*Note: Countries with the same superscript do not differ in terms of Q4.12 at α = 0.05, based on the Mann-Whitney test, after an initial Kruskal-Wallis test.

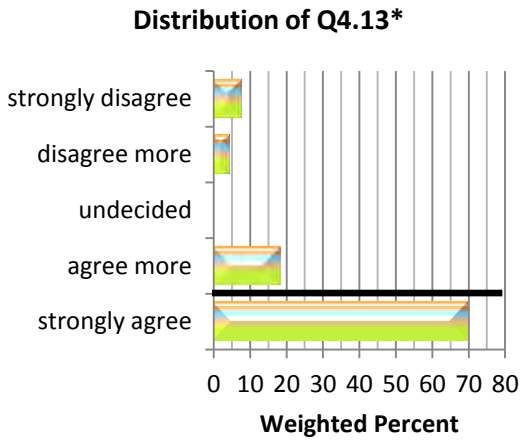


correlation with	not weighted relationship*	not weighted effect size**	weighted relationship*	weighted effect size**
Q1.04	positive	small	positive	small

*Based on Spearman's rho and/or Kendall's tau at α = 0.05. **Based on Cohen's indices.

Table 222. Summary for Extent of belief that God created the world in exactly six days of 24 hours each in the relatively recent past (Q4.13).

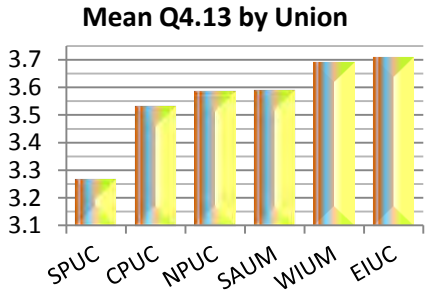
Options	Not Weighted Frequency	Not Weighted Percent	Weighted Frequency	Weighted Percent
strongly disagree (1)	418	7.6	412	7.5
disagree more than agree (2)	236	4.3	237	4.3
undecided (2.5)	5	0.1	5	0.1
agree more than disagree (3)	903	16.5	1007	18.4
strongly agree (4)	3917	71.5	3818	69.7
Total	5479	100.0	5479	100.0



Mean: 3.503 (strongly agree)

*Note: Solid horizontal line on the graph indicates approximate location of the mean.

Standard Deviation: 0.8882 Skewness: -1.806 Kurtosis: 2.188

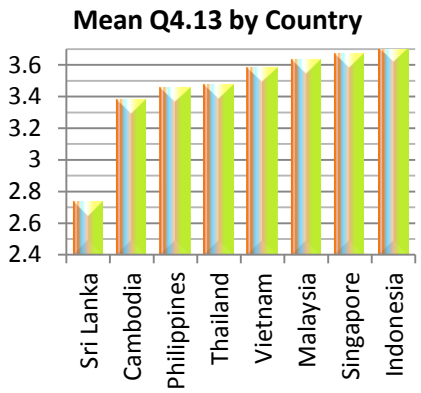


Union*	Mean	Standard Deviation	Skewness	Kurtosis
SPUC	3.264	1.0498	-1.221	0.103
CPUC[A]	3.529	0.8950	-1.909	2.474
NPUC[A]	3.580	0.7873	-2.008	3.346
SAUM	3.584	0.7136	-1.938	3.679
WIUM	3.689	0.6930	-2.539	6.204
EIUC	3.707	0.7658	-2.729	6.346

*Note: Unions with the same superscript do not differ in terms of Q4.13 at α = 0.05, based on the Mann-Whitney test, after an initial Kruskal-Wallis test.

Country*	Mean	Standard Deviation	Skewness	Kurtosis
Sri Lanka	2.728	1.3908	-0.323	-1.793
Cambodia[A]	3.375	0.9231	-1.351	0.745
Philippines[A]	3.452	0.9273	-1.655	1.573
Thailand[A]	3.472	0.8611	-1.596	1.592
Vietnam[B]	3.577	0.8638	-2.135	3.480
Malaysia[B]	3.627	0.6074	-1.811	3.909
Singapore[BC]	3.665	0.7535	-2.485	5.690
Indonesia[C]	3.699	0.7331	-2.660	6.352

*Note: Countries with the same superscript do not differ in terms of Q4.13 at α = 0.05, based on the Mann-Whitney test, after an initial Kruskal-Wallis test.

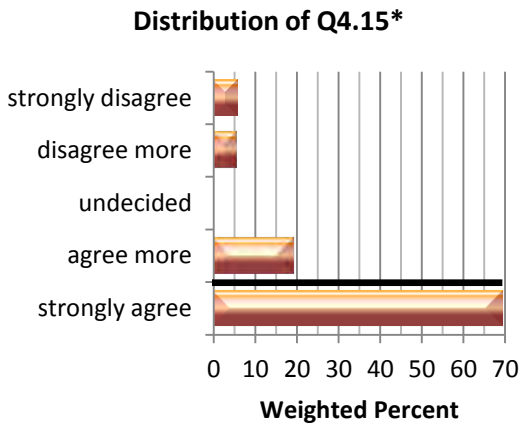


correlation with	not weighted relationship*	not weighted effect size**	weighted relationship*	weighted effect size**
Q1.04	positive	small	positive	small

*Based on Spearman's rho and/or Kendall's tau at α = 0.05. **Based on Cohen's indices.

Table 223. Summary for Extent of belief that if people are to be saved, they need to be baptized into the Seventh-day Adventist church (Q4.15).

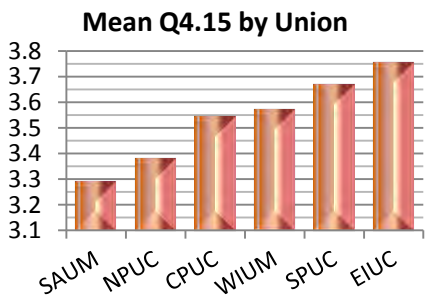
Options	Not Weighted Frequency	Not Weighted Percent	Weighted Frequency	Weighted Percent
strongly disagree (1)	330	6.0	317	5.8
disagree more than agree (2)	344	6.3	299	5.5
undecided (2.5)	1	0.0	0	0.0
agree more than disagree (3)	1029	18.8	1058	19.3
strongly agree (4)	3775	68.9	3805	69.4
Total	5479	100.0	5479	100.0



Mean: 3.524 (strongly agree)

*Note: Solid horizontal line on the graph indicates approximate location of the mean.

Standard Deviation: 0.8402 Skewness: -1.816 Kurtosis: 2.409

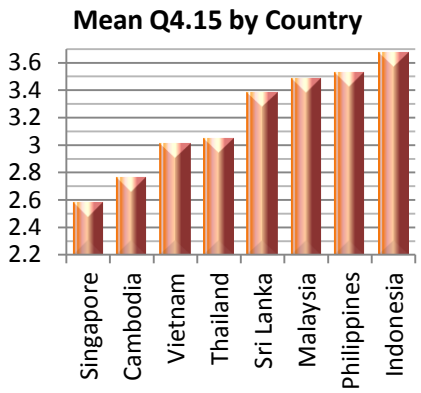


Union*	Mean	Standard Deviation	Skewness	Kurtosis
SAUM	3.286	0.9824	-1.205	0.251
NPUC	3.379	0.9330	-1.399	0.839
CPUC[A]	3.541	0.8074	-1.859	2.740
WIUM[A]	3.568	0.7533	-1.945	3.452
SPUC	3.665	0.7300	-2.412	5.286
EIUC	3.753	0.6246	-2.978	9.073

*Note: Unions with the same superscript do not differ in terms of Q4.15 at α = 0.05, based on the Mann-Whitney test, after an initial Kruskal-Wallis test.

Country*	Mean	Standard Deviation	Skewness	Kurtosis
Singapore[A]	2.571	1.1981	-0.043	-1.538
Cambodia[A]	2.756	1.1032	-0.243	-1.313
Vietnam[B]	3.000	1.0205	-0.657	-0.747
Thailand[B]	3.043	1.0713	-0.778	-0.715
Sri Lanka[CD]	3.377	1.0424	-1.432	0.551
Malaysia[C]	3.475	0.8693	-1.707	2.018
Philippines[D]	3.521	0.8441	-1.803	2.338
Indonesia	3.667	0.6931	-2.399	5.627

*Note: Countries with the same superscript do not differ in terms of Q4.15 at α = 0.05, based on the Mann-Whitney test, after an initial Kruskal-Wallis test.

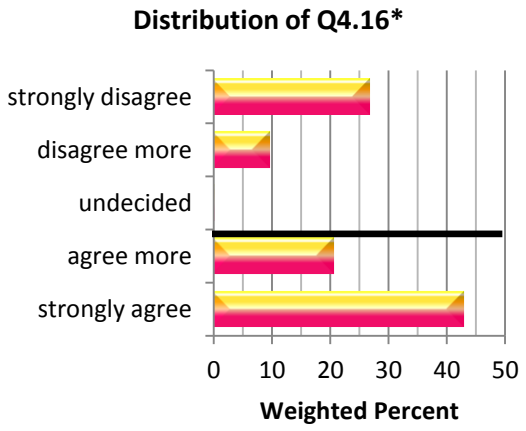


correlation with	not weighted relationship*	not weighted effect size**	weighted relationship*	weighted effect size**
Q1.04	positive	small	positive	small

*Based on Spearman's rho and/or Kendall's tau at α = 0.05. **Based on Cohen's indices.

Table 224. Summary for Extent of belief that the Adventist church believes in "present truth" which means that beliefs might change over time (Q4.16).

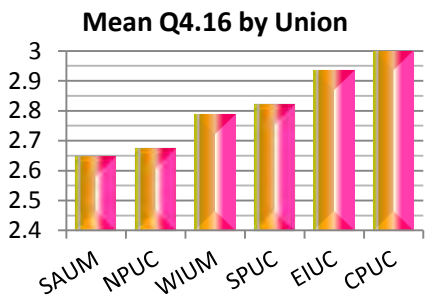
Options	Not Weighted Frequency	Not Weighted Percent	Weighted Frequency	Weighted Percent
strongly disagree (1)	1478	27.0	1470	26.8
disagree more than agree (2)	564	10.3	531	9.7
undecided (2.5)	5	0.1	5	0.1
agree more than disagree (3)	1149	21.0	1126	20.6
strongly agree (4)	2283	41.7	2347	42.8
Total	5479	100.0	5479	100.0



Mean: 2.794 (agree more than disagree)

*Note: Solid horizontal line on the graph indicates approximate location of the mean.

Standard Deviation: 1.2475 Skewness: -0.436 Kurtosis: -1.462

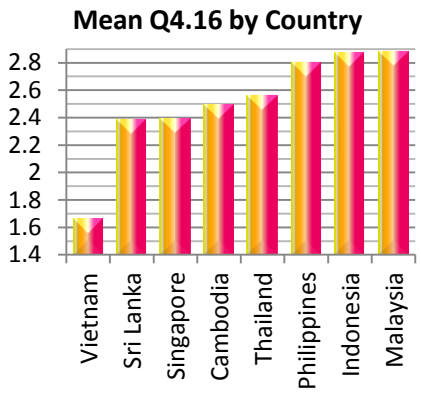


Union*	Mean	Standard Deviation	Skewness	Kurtosis
SAUM[A]	2.644	1.2225	-0.265	-1.514
NPUC[A]	2.671	1.2227	-0.265	-1.516
WIUM[B]	2.785	1.2711	-0.398	-1.537
SPUC[B]	2.819	1.2907	-0.468	-1.518
EIUC	2.929	1.2364	-0.643	-1.254
CPUC	2.997	1.1896	-0.745	-1.038

*Note: Unions with the same superscript do not differ in terms of Q4.16 at α = 0.05, based on the Mann-Whitney test, after an initial Kruskal-Wallis test.

Country*	Mean	Standard Deviation	Skewness	Kurtosis
Vietnam	1.654	1.1432	1.331	-0.012
Sri Lanka[A]	2.377	1.2149	0.141	-1.557
Singapore[A]	2.388	1.1557	0.090	-1.447
Cambodia[A]	2.488	1.1492	0.018	-1.428
Thailand[A]	2.552	1.2255	-0.121	-1.573
Philippines[B]	2.799	1.2473	-0.441	-1.458
Indonesia[C]	2.863	1.2545	-0.527	-1.404
Malaysia[BC]	2.876	1.1436	-0.599	-1.082

*Note: Countries with the same superscript do not differ in terms of Q4.16 at α = 0.05, based on the Mann-Whitney test, after an initial Kruskal-Wallis test.

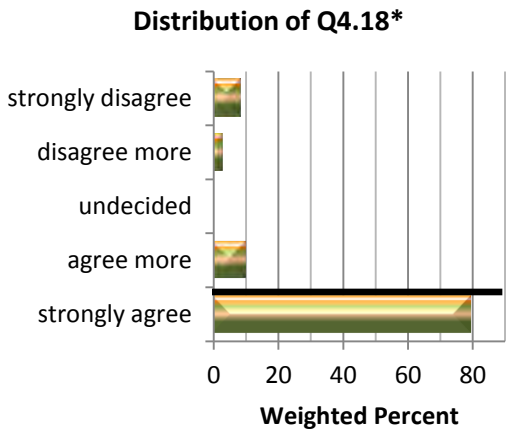


correlation with	not weighted relationship*	not weighted effect size**	weighted relationship*	weighted effect size**
Q1.04	negative	small	negative	small

*Based on Spearman's rho and/or Kendall's tau at α = 0.05. **Based on Cohen's indices.

Table 225. Summary for Extent of belief that when people die, their bodies remain in the graves and their souls sleep until the resurrection (Q4.18).

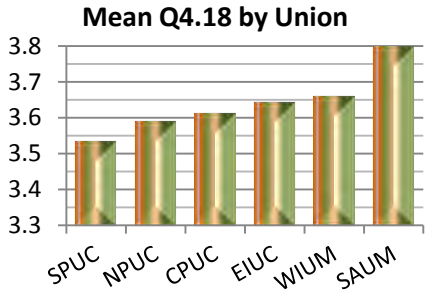
Options	Not Weighted Frequency	Not Weighted Percent	Weighted Frequency	Weighted Percent
strongly disagree (1)	420	7.7	442	8.1
disagree more than agree (2)	152	2.8	151	2.8
undecided (2.5)	5	0.1	2	0.0
agree more than disagree (3)	529	9.7	540	9.9
strongly agree (4)	4373	79.8	4345	79.3
Total	5479	100.0	5479	100.0



Mean: 3.604 (agree more than disagree)

*Note: Solid horizontal line on the graph indicates approximate location of the mean.

Standard Deviation: 0.8821 Skewness: -2.200 Kurtosis: 3.479

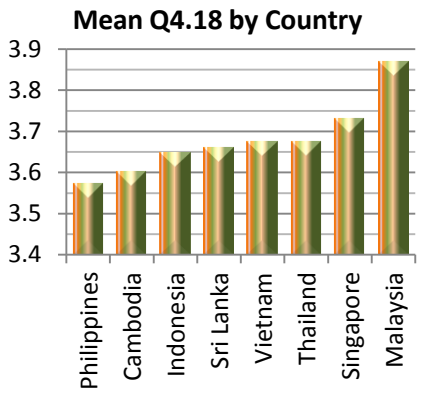


Union*	Mean	Standard Deviation	Skewness	Kurtosis
SPUC	3.531	0.9675	-1.907	2.089
NPUC	3.587	0.8948	-2.136	3.203
CPUC[A]	3.608	0.8742	-2.185	3.428
EIUC[B]	3.639	0.8581	-2.362	4.210
WIUM[AB]	3.657	0.7915	-2.500	5.314
SAUM	3.796	0.6041	-3.481	12.231

*Note: Unions with the same superscript do not differ in terms of Q4.18 at α = 0.05, based on the Mann-Whitney test, after an initial Kruskal-Wallis test.

Country*	Mean	Standard Deviation	Skewness	Kurtosis
Philippines[A]	3.571	0.9184	-2.057	2.794
Cambodia[AB]	3.600	0.8025	-2.106	3.622
Indonesia[BC]	3.647	0.8280	-2.425	4.685
Sri Lanka[ACD]	3.658	0.8290	-2.415	4.623
Vietnam[DEF]	3.673	0.8940	-2.566	4.840
Thailand[CE]	3.675	0.8215	-2.609	5.548
Singapore[ACEF]	3.729	0.7136	-2.972	8.421
Malaysia[F]	3.868	0.4044	-3.774	17.582

*Note: Countries with the same superscript do not differ in terms of Q4.18 at α = 0.05, based on the Mann-Whitney test, after an initial Kruskal-Wallis test.

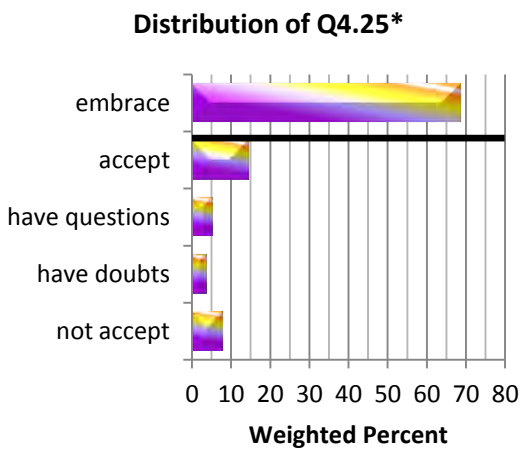


correlation with	not weighted relationship*	not weighted effect size**	weighted relationship*	weighted effect size**
Q1.04	positive	small	positive	small

*Based on Spearman's rho and/or Kendall's tau at α = 0.05. **Based on Cohen's indices.

Table 226. Summary for Extent of acceptance of Adventist standards regarding healthful living (Q4.25).

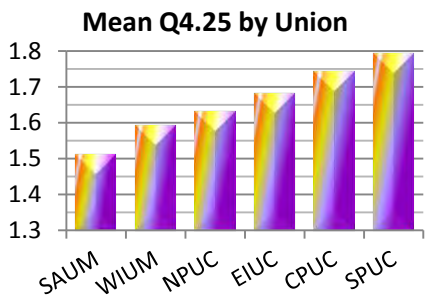
Options	Not Weighted Frequency	Not Weighted Percent	Weighted Frequency	Weighted Percent
embrace them wholeheartedly (1)	3707	67.7	3751	68.5
accept them because the church teaches them (2)	825	15.1	792	14.5
have some questions about them (3)	272	5.0	290	5.3
have major doubts about them (4)	221	4.0	205	3.7
do not accept them (5)	454	8.3	441	8.0
Total	5479	100.0	5479	100.0



Mean: 1.68 (accept them because the church teaches them)

*Note: Solid horizontal line on the graph indicates approximate location of the mean.

Standard Deviation: 1.229 Skewness: 1.777 Kurtosis: 1.864

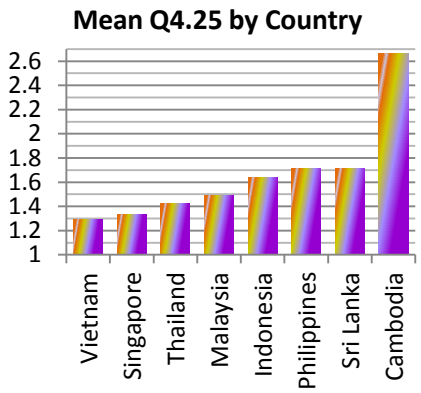


Union*	Mean	Standard Deviation	Skewness	Kurtosis
SAUM[A]	1.51	1.048	2.209	3.968
WIUM[AB]	1.59	1.158	1.993	2.751
NPUC[B]	1.63	1.217	1.902	2.273
EIUC[B]	1.68	1.296	1.855	1.923
CPUC[C]	1.74	1.234	1.629	1.438
SPUC[C]	1.79	1.278	1.553	1.101

*Note: Unions with the same superscript do not differ in terms of Q4.25 at α = 0.05, based on the Mann-Whitney test, after an initial Kruskal-Wallis test.

Country*	Mean	Standard Deviation	Skewness	Kurtosis
Vietnam[A]	1.29	0.744	3.440	12.761
Singapore[AB]	1.33	0.851	2.989	8.873
Thailand[A]	1.42	1.063	2.638	5.723
Malaysia[B]	1.49	0.997	2.256	4.396
Indonesia[C]	1.64	1.235	1.924	2.306
Philippines[D]	1.71	1.245	1.702	1.594
Sri Lanka[ABCD]	1.71	1.431	1.686	1.090
Cambodia	2.66	1.496	0.298	-1.362

*Note: Countries with the same superscript do not differ in terms of Q4.25 at α = 0.05, based on the Mann-Whitney test, after an initial Kruskal-Wallis test.



correlation with	not weighted relationship*	not weighted effect size**	weighted relationship*	weighted effect size**
Q1.04	negative	small	negative	small

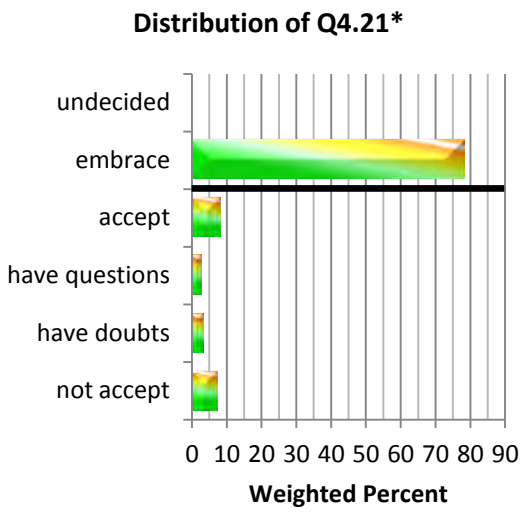
*Based on Spearman's rho and/or Kendall's tau at α = 0.05. **Based on Cohen's indices.

5.9.3. Six-option belief variables

The six-option belief variables are the following: Extent of acceptance that Jesus Christ is the Son of God (Q4.21), Extent of acceptance that the Investigative or pre-Advent judgment began in 1844 (Q4.22), Extent of acceptance of the church's interpretation of end-time prophecies (Q4.23), Extent of acceptance that Ellen G. White was an inspired messenger to the Adventist church (Q4.24), and, Extent of acceptance of Adventist teachings regarding modesty and simplicity in dress (Q4.26). These variables are summarized in Tables 227 to 231 in the succeeding pages.

Table 227. Summary for Extent of acceptance that Jesus Christ is the Son of God (Q4.21).

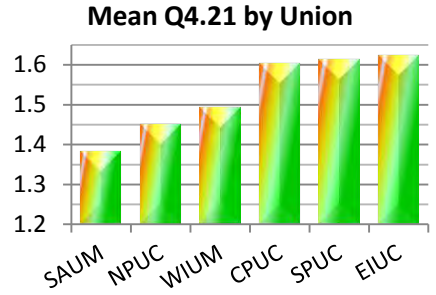
Options	Not Weighted Frequency	Not Weighted Percent	Weighted Frequency	Weighted Percent
undecided	1	0.0	1	0.0
embrace them wholeheartedly (1)	4249	77.6	4299	78.5
accept them because the church teaches them (2)	452	8.2	438	8.0
have some questions about them (3)	149	2.7	152	2.8
have major doubts about them (4)	192	3.5	191	3.5
do not accept them (5)	436	8.0	397	7.3
Total	5479	100.0	5479	100.0



Mean: 1.53 (accept them because the church teaches them)

*Note: Solid horizontal line on the graph indicates approximate location of the mean.

Standard Deviation: 1.177 Skewness: 2.169 Kurtosis: 3.261

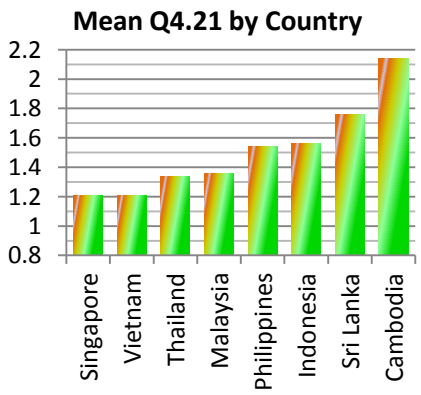


Union*	Mean	Standard Deviation	Skewness	Kurtosis
SAUM[A]	1.38	0.998	2.781	6.610
NPUC[A]	1.45	1.125	2.413	4.317
WIUM	1.49	1.174	2.334	3.896
CPUC[B]	1.60	1.194	1.999	2.654
SPUC[B]	1.61	1.209	1.949	2.418
EIUC	1.62	1.321	1.913	1.962

*Note: Unions with the same superscript do not differ in terms of Q4.21 at α = 0.05, based on the Mann-Whitney test, after an initial Kruskal-Wallis test.

Country*	Mean	Standard Deviation	Skewness	Kurtosis
Singapore[A]	1.21	0.818	4.134	16.310
Vietnam[A]	1.21	0.744	3.882	14.773
Thailand[A]	1.34	1.030	3.021	7.604
Malaysia[B]	1.36	0.952	2.855	7.259
Philippines[C]	1.54	1.175	2.129	3.122
Indonesia[D]	1.56	1.257	2.091	2.726
Sri Lanka[BCD]	1.76	1.530	1.585	0.613
Cambodia	2.14	1.564	0.947	-0.767

*Note: Countries with the same superscript do not differ in terms of Q4.21 at α = 0.05, based on the Mann-Whitney test, after an initial Kruskal-Wallis test.

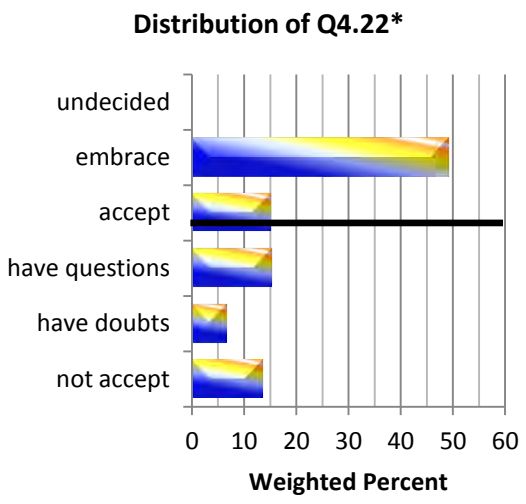


correlation with	not weighted relationship*	not weighted effect size**	weighted relationship*	weighted effect size**
Q1.04	negative	small	negative	small

*Based on Spearman's rho and/or Kendall's tau at α = 0.05. **Based on Cohen's indices.

Table 228. Summary for Extent of acceptance that the Investigative or pre-Advent judgment began in 1844 (Q4.22).

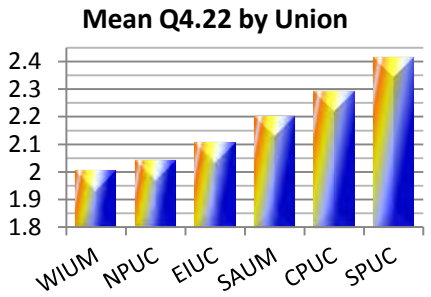
Options	Not Weighted Frequency	Not Weighted Percent	Weighted Frequency	Weighted Percent
undecided	3	0.0	0	0.0
embrace them wholeheartedly (1)	2700	49.3	2697	49.2
accept them because the church teaches them (2)	842	15.4	834	15.2
have some questions about them (3)	820	15.0	846	15.4
have major doubts about them (4)	393	7.2	363	6.6
do not accept them (5)	721	13.2	739	13.5
Total	5479	100.0	5479	100.0



Mean: 2.20 (accept them because the church teaches them)

*Note: Solid horizontal line on the graph indicates approximate location of the mean.

Standard Deviation: 1.444 Skewness: 0.856 Kurtosis: -0.684

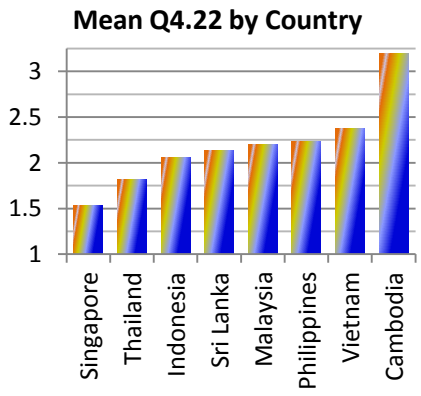


Union*	Mean	Standard Deviation	Skewness	Kurtosis
WIUM	2.00	1.409	1.148	-0.122
NPUC[A]	2.04	1.344	1.046	-0.195
EIUC[A]	2.10	1.477	1.029	-0.464
SAUM	2.20	1.404	0.856	-0.604
CPUC	2.29	1.423	0.710	-0.870
SPUC	2.41	1.539	0.620	-1.121

*Note: Unions with the same superscript do not differ in terms of Q4.22 at α = 0.05, based on the Mann-Whitney test, after an initial Kruskal-Wallis test.

Country*	Mean	Standard Deviation	Skewness	Kurtosis
Singapore	1.53	1.040	1.985	3.184
Thailand[A]	1.82	1.302	1.457	0.798
Indonesia[B]	2.06	1.446	1.083	-0.314
Sri Lanka[ABC]	2.14	1.528	0.941	-0.735
Malaysia[C]	2.20	1.383	0.858	-0.553
Philippines[C]	2.23	1.446	0.808	-0.755
Vietnam	2.38	1.391	0.629	-0.806
Cambodia	3.20	1.541	-0.268	-1.394

*Note: Countries with the same superscript do not differ in terms of Q4.22 at α = 0.05, based on the Mann-Whitney test, after an initial Kruskal-Wallis test.

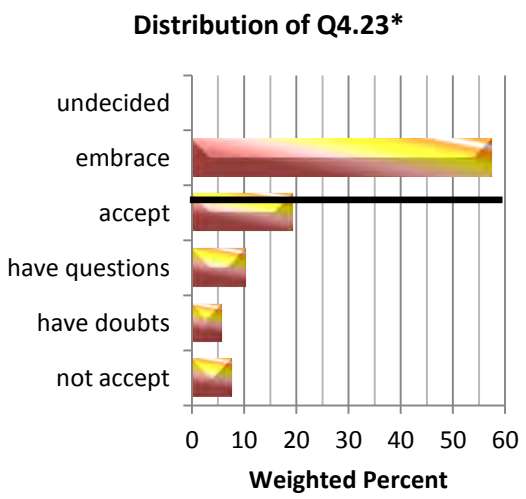


correlation with	not weighted relationship*	not weighted effect size**	weighted relationship*	weighted effect size**
Q1.04	negative	small	negative	small

*Based on Spearman's rho and/or Kendall's tau at α = 0.05. **Based on Cohen's indices.

Table 229. Summary for Extent of acceptance of the church's interpretation of end-time prophecies (Q4.23).

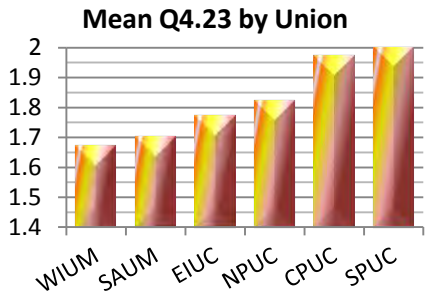
Options	Not Weighted Frequency	Not Weighted Percent	Weighted Frequency	Weighted Percent
undecided	3	0.0	3	0.0
embrace them wholeheartedly (1)	3134	57.2	3143	57.4
accept them because the church teaches them (2)	1033	18.9	1051	19.2
have some questions about them (3)	552	10.1	557	10.2
have major doubts about them (4)	306	5.6	310	5.7
do not accept them (5)	451	8.2	415	7.6
Total	5479	100.0	5479	100.0



Mean: 1.87 (accept them because the church teaches them)

*Note: Solid horizontal line on the graph indicates approximate location of the mean.

Standard Deviation: 1.252 Skewness: 1.350 Kurtosis: 0.645

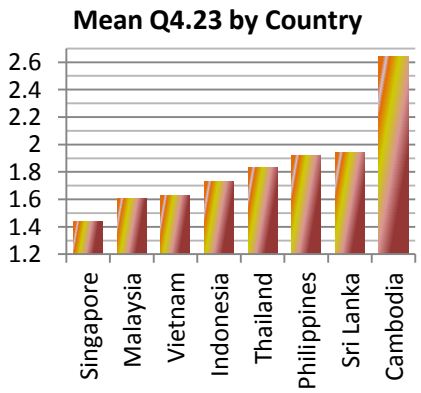


Union*	Mean	Standard Deviation	Skewness	Kurtosis
WIUM	1.67	1.192	1.809	2.083
SAUM	1.70	1.071	1.623	1.937
EIUC	1.77	1.312	1.639	1.255
NPUC	1.82	1.231	1.474	1.048
CPUC[A]	1.97	1.242	1.194	0.360
SPUC[A]	2.00	1.308	1.052	-0.183

*Note: Unions with the same superscript do not differ in terms of Q4.23 at α = 0.05, based on the Mann-Whitney test, after an initial Kruskal-Wallis test.

Country*	Mean	Standard Deviation	Skewness	Kurtosis
Singapore[A]	1.44	0.910	2.344	5.316
Malaysia[B]	1.61	0.956	1.822	3.156
Vietnam[AB]	1.63	1.040	1.501	1.208
Indonesia[AB]	1.73	1.259	1.718	1.619
Thailand[C]	1.83	1.197	1.392	0.962
Philippines[C]	1.92	1.265	1.243	0.361
Sri Lanka[BC]	1.94	1.453	1.201	-0.121
Cambodia	2.64	1.548	0.295	-1.460

*Note: Countries with the same superscript do not differ in terms of Q4.23 at α = 0.05, based on the Mann-Whitney test, after an initial Kruskal-Wallis test.

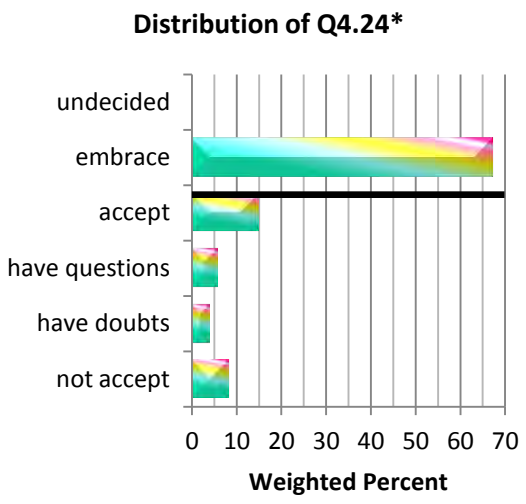


correlation with	not weighted relationship*	not weighted effect size**	weighted relationship*	weighted effect size**
Q1.04	negative	small	negative	small

*Based on Spearman's rho and/or Kendall's tau at α = 0.05. **Based on Cohen's indices.

Table 230. Summary for Extent of acceptance that Ellen G. White was an inspired messenger to the Adventist church (Q4.24).

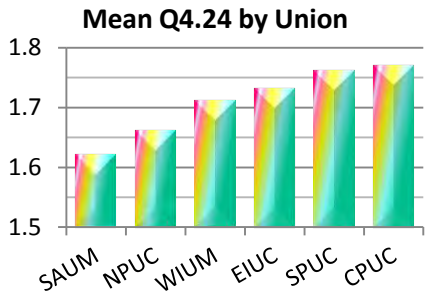
Options	Not Weighted Frequency	Not Weighted Percent	Weighted Frequency	Weighted Percent
undecided	2	0.0	0	0.0
embrace them wholeheartedly (1)	3622	66.1	3687	67.3
accept them because the church teaches them (2)	834	15.2	808	14.8
have some questions about them (3)	315	5.7	313	5.7
have major doubts about them (4)	225	4.1	218	4.0
do not accept them (5)	481	8.8	453	8.3
Total	5479	100.0	5479	100.0



Mean: 1.71 (accept them because the church teaches them)

*Note: Solid horizontal line on the graph indicates approximate location of the mean.

Standard Deviation: 1.245 Skewness: 1.710 Kurtosis: 1.618

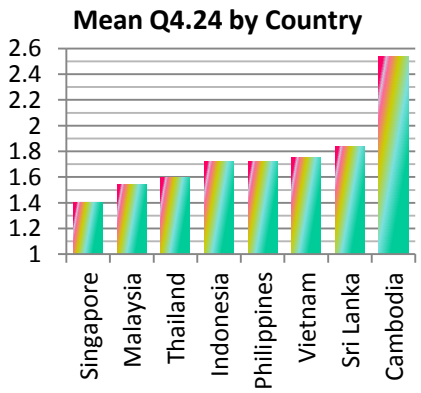


Union*	Mean	Standard Deviation	Skewness	Kurtosis
SAUM[A]	1.62	1.093	1.914	2.823
NPUC	1.66	1.224	1.834	2.061
WIUM[AB]	1.71	1.237	1.752	1.793
EIUC[A]	1.73	1.321	1.740	1.527
SPUC[B]	1.76	1.282	1.579	1.108
CPUC	1.77	1.244	1.577	1.239

*Note: Unions with the same superscript do not differ in terms of Q4.24 at α = 0.05, based on the Mann-Whitney test, after an initial Kruskal-Wallis test.

Country*	Mean	Standard Deviation	Skewness	Kurtosis
Singapore[A]	1.40	0.933	2.656	6.837
Malaysia[A]	1.54	0.982	2.113	4.061
Thailand[AB]	1.60	1.161	2.028	2.989
Indonesia[BC]	1.72	1.283	1.749	1.655
Philippines[C]	1.72	1.251	1.677	1.487
Vietnam[D]	1.75	1.126	1.645	1.917
Sri Lanka[ACD]	1.84	1.473	1.445	0.382
Cambodia	2.54	1.617	0.427	-1.468

*Note: Countries with the same superscript do not differ in terms of Q4.24 at α = 0.05, based on the Mann-Whitney test, after an initial Kruskal-Wallis test.

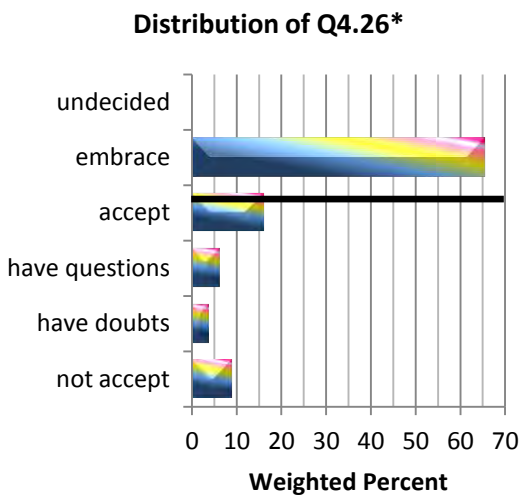


correlation with	not weighted relationship*	not weighted effect size**	weighted relationship*	weighted effect size**
Q1.04	negative	small	negative	small

*Based on Spearman's rho and/or Kendall's tau at α = 0.05. **Based on Cohen's indices.

Table 231. Summary for Extent of acceptance of Adventist teachings regarding modesty and simplicity in dress (Q4.26).

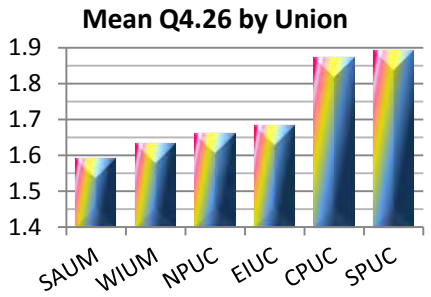
Options	Not Weighted Frequency	Not Weighted Percent	Weighted Frequency	Weighted Percent
undecided	2	0.0	1	0.0
embrace them wholeheartedly (1)	3578	65.3	3581	65.4
accept them because the church teaches them (2)	866	15.8	869	15.9
have some questions about them (3)	306	5.6	329	6.0
have major doubts about them (4)	233	4.3	211	3.8
do not accept them (5)	494	9.0	488	8.9
Total	5479	100.0	5479	100.0



Mean: 1.75 (accept them because the church teaches them)

*Note: Solid horizontal line on the graph indicates approximate location of the mean.

Standard Deviation: 1.268 Skewness: 1.638 Kurtosis: 1.363

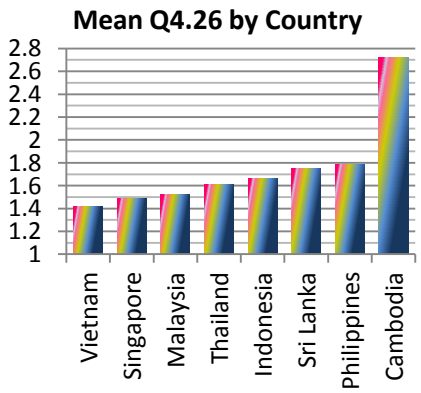


Union*	Mean	Standard Deviation	Skewness	Kurtosis
SAUM[A]	1.59	1.086	2.039	3.267
WIUM[A]	1.63	1.170	1.902	2.437
NPUC[A]	1.66	1.234	1.840	2.050
EIUC[A]	1.68	1.298	1.832	1.853
CPUC[B]	1.87	1.305	1.404	0.666
SPUC[B]	1.89	1.331	1.371	0.518

*Note: Unions with the same superscript do not differ in terms of Q4.26 at α = 0.05, based on the Mann-Whitney test, after an initial Kruskal-Wallis test.

Country*	Mean	Standard Deviation	Skewness	Kurtosis
Vietnam[A]	1.42	0.864	2.315	5.235
Singapore[ABC]	1.49	0.934	2.263	5.279
Malaysia[BDE]	1.52	0.983	2.270	4.731
Thailand[AD]	1.61	1.252	1.983	2.452
Indonesia[BE]	1.66	1.241	1.871	2.134
Sri Lanka[ADEF]	1.75	1.413	1.612	0.933
Philippines[CF]	1.79	1.291	1.549	1.060
Cambodia	2.72	1.543	0.211	-1.466

*Note: Countries with the same superscript do not differ in terms of Q4.26 at α = 0.05, based on the Mann-Whitney test, after an initial Kruskal-Wallis test.



correlation with	not weighted relationship*	not weighted effect size**	weighted relationship*	weighted effect size**
Q1.04	negative	small	negative	small

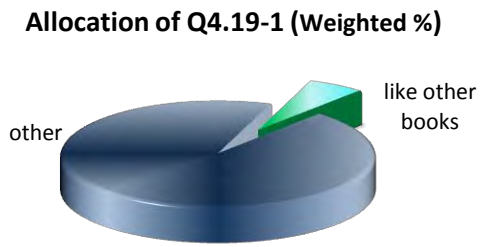
*Based on Spearman's rho and/or Kendall's tau at α = 0.05. **Based on Cohen's indices.

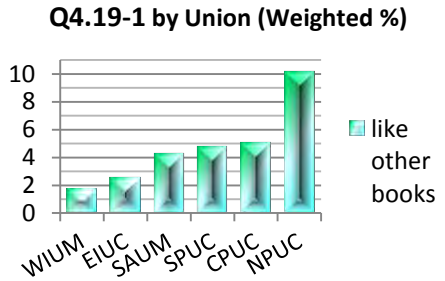
5.9.4. Other belief variables

The six options of Understanding of the Bible (Q4.19) and the five options of Understanding of the writings of Ellen G. White (Q4.20) are taken separately in this sub-section, to ensure better comparison between unions and countries. These two categorical variables are thus converted to 11 dichotomous variables, which are summarized in Tables 232 to 242 below and in the succeeding pages.

Table 232. Summary for Understanding of the Bible—Contains no more truth or wisdom than do the religious books of other world religions (Q4.19-1).

	Not Weighted		Weighted	
Options	Frequency	Percent	Frequency	Percent
other answers	5187	94.7	5156	94.1
like other religious books	292	5.3	323	5.9
Total	5479	100.00	5479	100.00





	other answers		like other religious books	
Union*	Frequency	Percent	Frequency	Percent
WIUM	418	98.3%	7	1.7%
EIUC	483	97.5%	13	2.5%
SAUM[A]	469	95.8%	21	4.2%
SPUC[A]	1429	95.3%	71	4.7%
CPUC[A]	862	95.0%	45	5.0%
NPUC	1478	89.9%	166	10.1%

*Note: Unions with the same superscript do not differ in terms of Q4.19-1 at α = 0.05, based on the Fisher's exact test, after an initial Pearson chi-square test.

	other answers		like other religious books	
Country*	Frequency	Percent	Frequency	Percent
Singapore[AB]	14	100.0%	0	0.0%
Vietnam[C]	58	100.0%	0	0.0%
Thailand[AC]	78	99.4%	0	0.6%
Sri Lanka[ABC]	18	99.1%	0	0.9%
Indonesia[B]	901	97.9%	20	2.1%
Cambodia[BD]	25	96.2%	1	3.8%
Malaysia[D]	294	93.9%	19	6.1%
Philippines[D]	3769	93.0%	282	7.0%

*Note: Countries with the same superscript do not differ in terms of Q4.19-1 at α = 0.05, based on the Fisher's exact test, after an initial Pearson chi-square test.

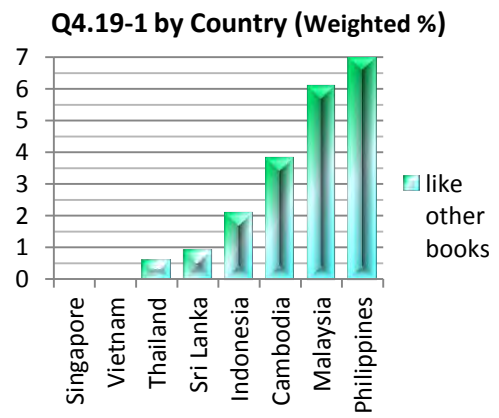
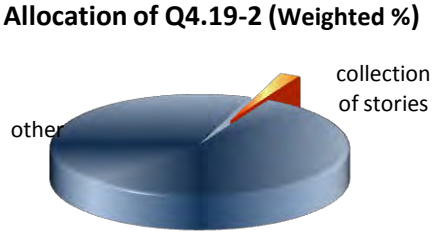
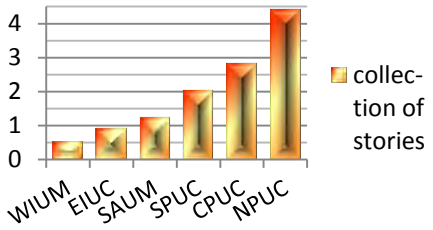


Table 233. Summary for Understanding of the Bible—Work of people who collected stories that have been created to explain the mysteries of life, which contains a great deal of wisdom about the human experience (Q4.19-2).

Options	Not Weighted Frequency	Not Weighted Percent	Weighted Frequency	Weighted Percent
other answers	5373	98.1	5358	97.8
collection of stories	106	1.9	121	2.2
Total	5479	100.00	5479	100.00





Union*	other answers Frequency	other answers Percent	collection of stories Frequency	collection of stories Percent
NPUC	1636	99.5%	9	0.5%
WIUM[A]	421	99.1%	4	0.9%
EIUC[A]	490	98.8%	6	1.2%
SAUM	479	98.0%	10	2.0%
CPUC	881	97.2%	25	2.8%
SPUC	1433	95.6%	66	4.4%

*Note: Unions with the same superscript do not differ in terms of Q4.19-2 at α = 0.05, based on the Fisher's exact test, after an initial Pearson chi-square test.

Country*	other answers Frequency	other answers Percent	collection of stories Frequency	collection of stories Percent
Thailand[A]	78	100.0%	0	0.0%
Vietnam[AB]	58	100.0%	0	0.0%
Indonesia[BC]	910	98.9%	10	1.1%
Singapore[ACD]	13	98.8%	0	1.2%
Philippines[D]	3951	97.5%	100	2.5%
Malaysia[D]	305	97.2%	9	2.8%
Sri Lanka[D]	18	96.5%	1	3.5%
Cambodia[D]	25	96.2%	1	3.8%

*Note: Countries with the same superscript do not differ in terms of Q4.19-2 at α = 0.05, based on the Fisher's exact test, after an initial Pearson chi-square test.

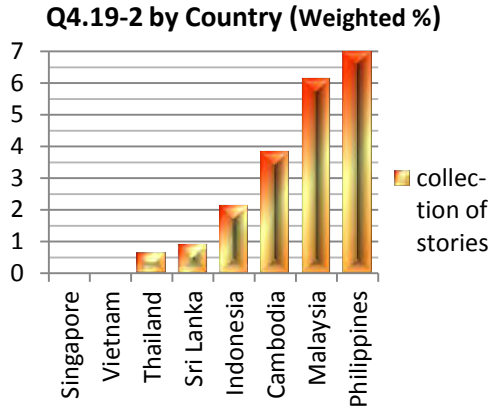
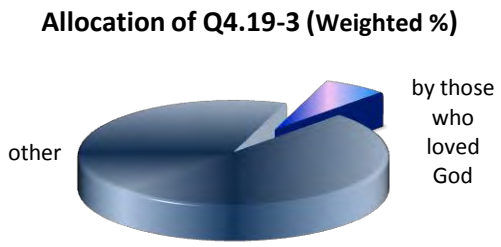
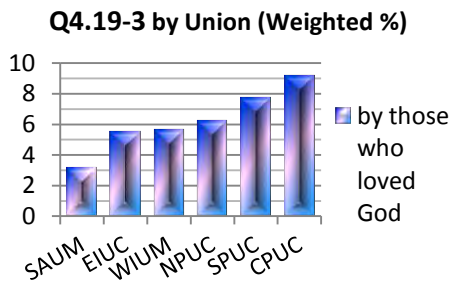


Table 234. Summary for Understanding of the Bible—Work of people who genuinely loved God and who wanted to share their understanding of God's activity in the world (Q4.19-3).

	Not Weighted		Weighted	
Options	Frequency	Percent	Frequency	Percent
other answers	5116	93.4	5112	93.3
work of people who loved God	363	6.6	367	6.7
Total	5479	100.00	5479	100.00





	other answers		work of people who loved God	
Union*	Frequency	Percent	Frequency	Percent
SAUM	474	96.9%	15	3.1%
EIUCA	468	94.5%	27	5.5%
WIUM[A]	401	94.4%	24	5.6%
NPUC[A]	1542	93.8%	103	6.2%
SPUC	1384	92.3%	115	7.7%
CPUC	825	90.9%	82	9.1%

*Note: Unions with the same superscript do not differ in terms of Q4.19-3 at α = 0.05, based on the Fisher's exact test, after an initial Pearson chi-square test.

	other answers		work of people who loved God	
Country*	Frequency	Percent	Frequency	Percent
Vietnam[A]	57	98.1%	1	1.9%
Sri Lanka[AB]	18	97.4%	0	2.6%
Malaysia[A]	304	97.1%	9	2.9%
Thailand[A]	76	96.9%	2	3.1%
Singapore[ABC]	13	95.3%	1	4.7%
Indonesia[BD]	869	94.4%	51	5.6%
Philippines[C]	3751	92.6%	300	7.4%
Cambodia[CD]	24	92.5%	2	7.5%

*Note: Countries with the same superscript do not differ in terms of Q4.19-3 at α = 0.05, based on the Fisher's exact test, after an initial Pearson chi-square test.

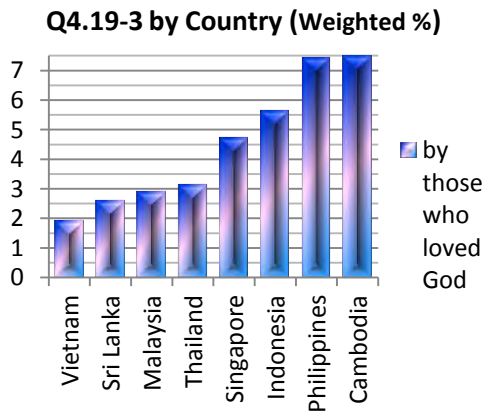
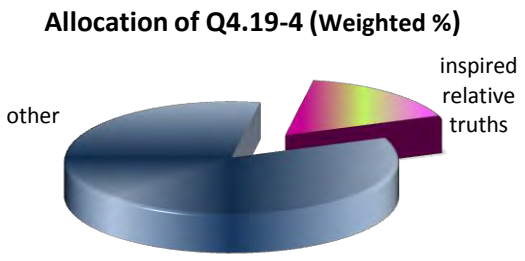
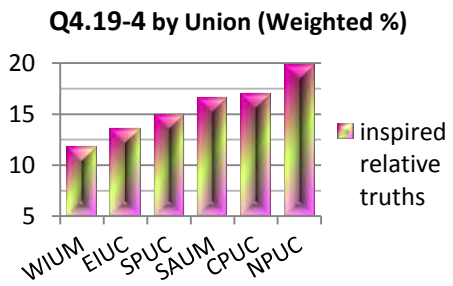


Table 235. Summary for Understanding of the Bible—Work of people who were inspired by God and who represented God's message in terms of their own place and time (Q4.19-4).

Options	Not Weighted Frequency	Not Weighted Percent	Weighted Frequency	Weighted Percent
other answers	4538	82.8	4574	83.5
relative truths by Divine inspiration	941	17.2	905	16.5
Total	5479	100.00	5479	100.00





Union*	other answers Frequency	other answers Percent	relative truths by Divine inspiration Frequency	relative truths by Divine inspiration Percent
WIUM	375	88.3%	50	11.7%
EIUC	429	86.5%	67	13.5%
SPUC	1275	85.1%	224	14.9%
SAUM[A]	409	83.5%	81	16.5%
CPUC[A]	754	83.1%	153	16.9%
NPUC	1318	80.2%	326	19.8%

*Note: Unions with the same superscript do not differ in terms of Q4.19-4 at α = 0.05, based on the Fisher's exact test, after an initial Pearson chi-square test.

Country*	other answers Frequency	other answers Percent	relative truths by Divine inspiration Frequency	relative truths by Divine inspiration Percent
Malaysia[A]	277	88.5%	36	11.5%
Indonesia[A]	804	87.4%	116	12.6%
Philippines[B]	3347	82.6%	704	17.4%
Singapore[ABC]	11	82.4%	2	17.6%
Thailand[BC]	63	80.4%	15	19.6%
Sri Lanka[BC]	14	78.1%	4	21.9%
Cambodia[CD]	19	73.8%	7	26.2%
Vietnam[D]	38	65.4%	20	34.6%

*Note: Countries with the same superscript do not differ in terms of Q4.19-4 at α = 0.05, based on the Fisher's exact test, after an initial Pearson chi-square test.

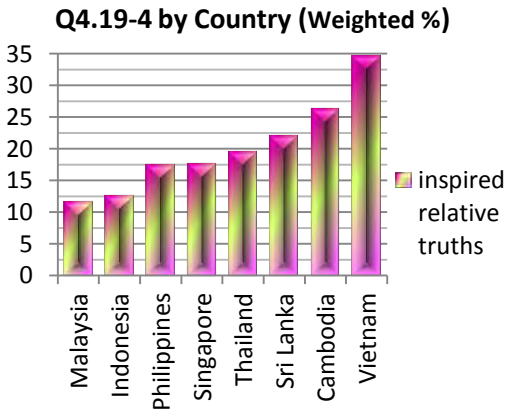
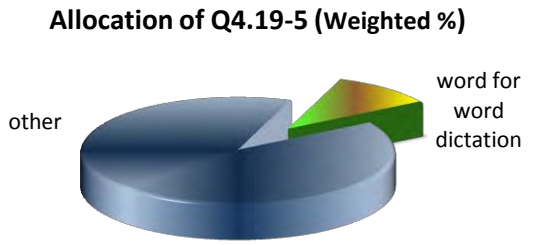
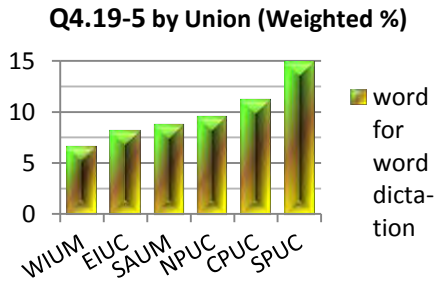


Table 236. Summary for Understanding of the Bible—Work of people who copied what God told them word for word, and who wrote without being influenced by their own place and time (Q4.19-5).

Options	Not Weighted Frequency	Not Weighted Percent	Weighted Frequency	Weighted Percent
other answers	4916	89.7	4886	89.2
uninfluenced word-for-word dictation	563	10.3	593	10.8
Total	5479	100.00	5479	100.00





Union*	other answers Frequency	other answers Percent	uninfluenced word-for-word dictation Frequency	uninfluenced word-for-word dictation Percent
WIUM	397	93.4%	28	6.6%
EIUC[A]	456	91.9%	40	8.1%
SAUM[AB]	447	91.3%	43	8.7%
NPUC[B]	1489	90.5%	156	9.5%
CPUC	805	88.8%	102	11.2%
SPUC	1277	85.2%	222	14.8%

*Note: Unions with the same superscript do not differ in terms of Q4.19-5 at α = 0.05, based on the Fisher's exact test, after an initial Pearson chi-square test.

Country*	other answers Frequency	other answers Percent	uninfluenced word-for-word dictation Frequency	uninfluenced word-for-word dictation Percent
Thailand[A]	74	93.9%	5	6.1%
Malaysia[A]	292	93.2%	21	6.8%
Indonesia[A]	852	92.6%	68	7.4%
Singapore[AB]	13	91.8%	1	8.2%
Philippines[B]	3572	88.2%	479	11.8%
Cambodia[B]	22	87.5%	3	12.5%
Sri Lanka[BC]	16	86.0%	3	14.0%
Vietnam[C]	46	78.8%	12	21.2%

*Note: Countries with the same superscript do not differ in terms of Q4.19-5 at α = 0.05, based on the Fisher's exact test, after an initial Pearson chi-square test.

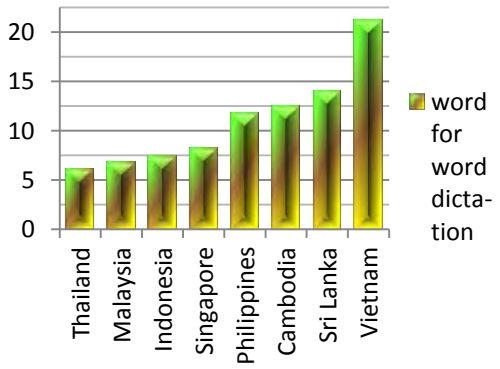
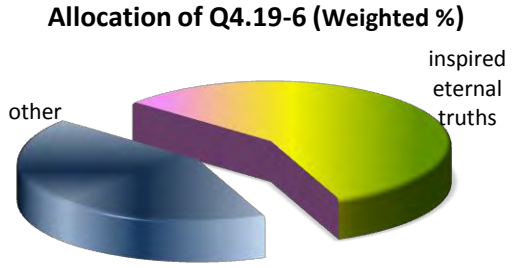
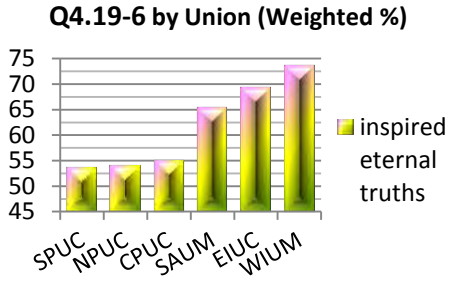


Table 237. Summary for Understanding of the Bible—Work of people who were inspired by God and who, though expressing their message in terms of their own place and time, expressed eternal truths (Q4.19-6).

Options	Not Weighted Frequency	Not Weighted Percent	Weighted Frequency	Weighted Percent
other answers	2268	41.4	2309	42.2
eternal truths by Divine inspiration	3211	58.6	3170	57.8
Total	5479	100.00	5479	100.00





Union*	other answers Frequency	other answers Percent	eternal truths by Divine inspiration Frequency	eternal truths by Divine inspiration Percent
SPUC[A]	698	46.5%	802	53.5%
NPUC[A]	761	46.2%	884	53.8%
CPUC[A]	408	45.0%	499	55.0%
SAUM	170	34.7%	319	65.3%
EIUC	153	30.8%	343	69.2%
WIUM	112	26.5%	312	73.5%

*Note: Unions with the same superscript do not differ in terms of Q4.19-6 at α = 0.05, based on the Fisher's exact test, after an initial Pearson chi-square test.

Country*	other answers Frequency	other answers Percent	eternal truths by Divine inspiration Frequency	eternal truths by Divine inspiration Percent
Vietnam[A]	34	57.7%	25	42.3%
Cambodia[AB]	14	53.8%	12	46.2%
Philippines[B]	1867	46.1%	2184	53.9%
Sri Lanka[BC]	8	43.0%	10	57.0%
Singapore[CD]	4	32.9%	9	67.1%
Malaysia[D]	95	30.3%	218	69.7%
Thailand[D]	23	29.4%	55	70.6%
Indonesia[D]	265	28.8%	655	71.2%

*Note: Countries with the same superscript do not differ in terms of Q4.19-6 at α = 0.05, based on the Fisher's exact test, after an initial Pearson chi-square test.

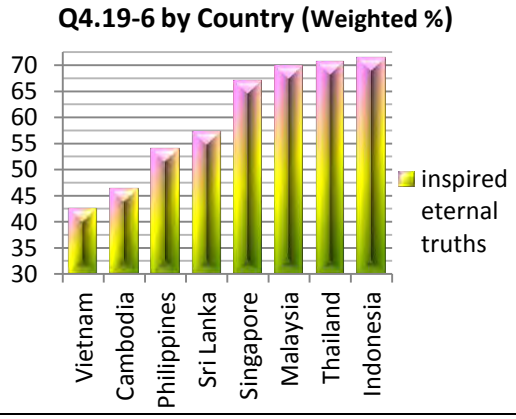
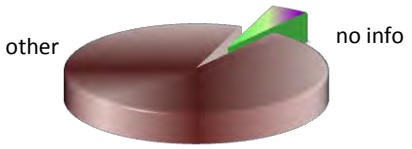


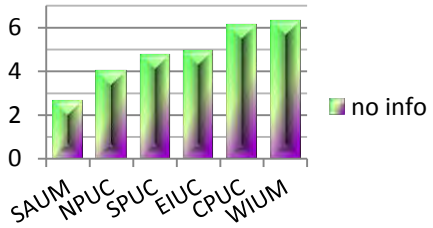
Table 238. Summary for Understanding of the writings of Ellen G. White—Do not know who she is (Q4.20-1).

Options	Not Weighted Frequency	Not Weighted Percent	Weighted Frequency	Weighted Percent
other answers	5207	95.0	5220	95.3
no information	272	5.0	259	4.7
Total	5479	100.00	5479	100.00

Allocation of Q4.20-1 (Weighted %)



Q4.20-1 by Union (Weighted %)



Union*	other answers Frequency	other answers Percent	no information Frequency	no information Percent
SAUM	477	97.4%	13	2.6%
NPUC	1578	96.0%	66	4.0%
SPUC[A]	1428	95.3%	71	4.7%
EIUC[A]	471	95.1%	24	4.9%
CPUC[B]	852	93.9%	55	6.1%
WIUM[B]	398	93.7%	27	6.3%

*Note: Unions with the same superscript do not differ in terms of Q4.20-1 at α = 0.05, based on the Fisher's exact test, after an initial Pearson chi-square test.

Country*	other answers Frequency	other answers Percent	no information Frequency	no information Percent
Singapore[AB]	14	100.0%	0	0.0%
Vietnam[A]	58	100.0%	0	0.0%
Malaysia[B]	305	97.3%	8	2.7%
ThailandB[CD]	76	96.3%	3	3.7%
Philippines[CE]	3858	95.2%	193	4.8%
Cambodia[CDEF]	24	94.4%	1	5.6%
Indonesia[DF]	869	94.4%	51	5.6%
Sri Lanka[EF]	17	91.2%	2	8.8%

*Note: Countries with the same superscript do not differ in terms of Q4.20-1 at α = 0.05, based on the Fisher's exact test, after an initial Pearson chi-square test.

Q4.20-1 by Country (Weighted %)

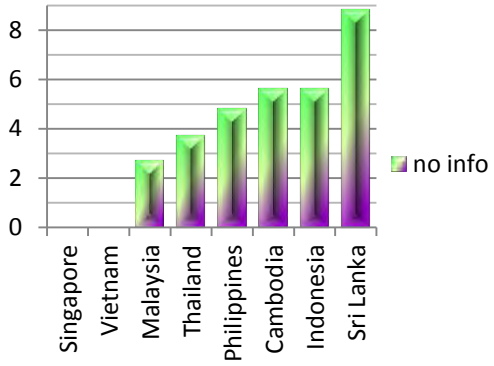
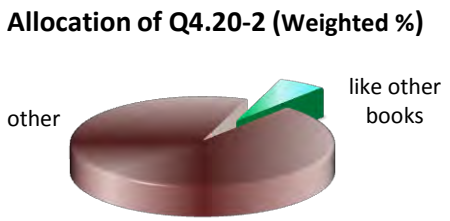
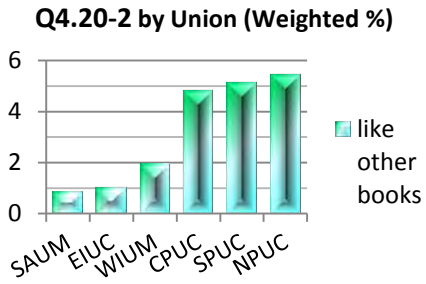


Table 239. Summary for Understanding of the writings of Ellen G. White—Contain no more truth or wisdom than do the religious works written by leaders of other denominations (Q4.20-2).

Options	Not Weighted Frequency	Not Weighted Percent	Weighted Frequency	Weighted Percent
other answers	5264	96.1	5254	95.9
like other religious books	215	3.9	225	4.1
Total	5479	100.00	5479	100.00





Union*	other answers Frequency	other answers Percent	like other religious books Frequency	like other religious books Percent
SAUM[A]	486	99.2%	4	0.8%
EIUC[A]	491	99.0%	5	1.0%
WIUM	417	98.1%	8	1.9%
CPUC[B]	863	95.2%	44	4.8%
SPUC[B]	1423	94.9%	76	5.1%
NPUC[B]	1557	94.6%	88	5.4%

*Note: Unions with the same superscript do not differ in terms of Q4.20-2 at α = 0.05, based on the Fisher's exact test, after an initial Pearson chi-square test.

Country*	other answers Frequency	other answers Percent	like other religious books Frequency	like other religious books Percent
Vietnam[A]	58	100.0%	0	0.0%
Malaysia[AB]	311	99.4%	2	0.6%
Sri Lanka[ABCD]	18	99.1%	0	0.9%
Singapore[ABCDE]	13	98.8%	0	1.2%
Thailand[BC]	77	98.8%	1	1.2%
Indonesia[CD]	907	98.6%	13	1.4%
Cambodia[DE]	25	97.5%	1	2.5%
Philippines[E]	3843	94.9%	208	5.1%

*Note: Countries with the same superscript do not differ in terms of Q4.20-2 at α = 0.05, based on the Fisher's exact test, after an initial Pearson chi-square test.

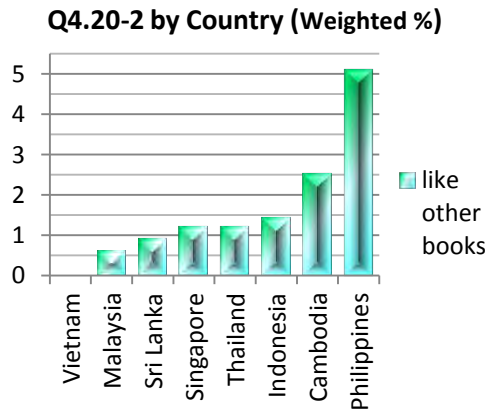
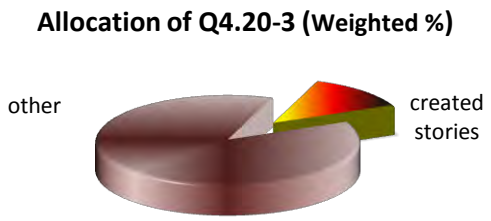
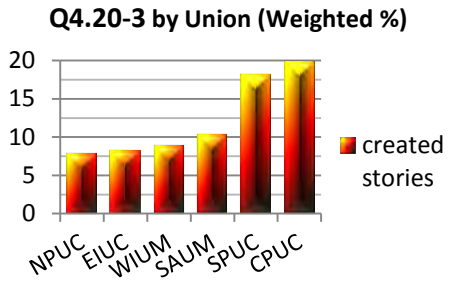


Table 240. Summary for Understanding of the writings of Ellen G. White—Created stories of supernatural guidance in order to explain the mysteries of life and they contain a great deal of wisdom about the human experience (Q4.20-3).

	Not Weighted		Weighted	
Options	Frequency	Percent	Frequency	Percent
other answers	4809	87.8	4772	87.1
created stories	670	12.2	707	12.9
Total	5479	100.00	5479	100.00





	other answers		created stories	
Union*	Frequency	Percent	Frequency	Percent
NPUC[A]	1516	92.2%	129	7.8%
EIUC[A]	456	91.9%	40	8.1%
WIUM[AB]	388	91.3%	37	8.7%
SAUM[B]	439	89.8%	50	10.2%
SPUC	1229	82.0%	270	18.0%
CPUC	728	80.2%	179	19.8%

*Note: Unions with the same superscript do not differ in terms of Q4.20-3 at α = 0.05, based on the Fisher's exact test, after an initial Pearson chi-square test.

	other answers		created stories	
Country*	Frequency	Percent	Frequency	Percent
Singapore[AB]	13	98.8%	0	1.2%
Thailand[A]	77	98.2%	1	1.8%
Vietnam[A]	57	98.1%	1	1.9%
Sri Lanka[BC]	17	93.0%	1	7.0%
Indonesia[C]	843	91.6%	77	8.4%
Cambodia[CD]	22	87.5%	3	12.5%
Malaysia[D]	269	86.0%	44	14.0%
Philippines[D]	3473	85.7%	579	14.3%

*Note: Countries with the same superscript do not differ in terms of Q4.20-3 at α = 0.05, based on the Fisher's exact test, after an initial Pearson chi-square test.

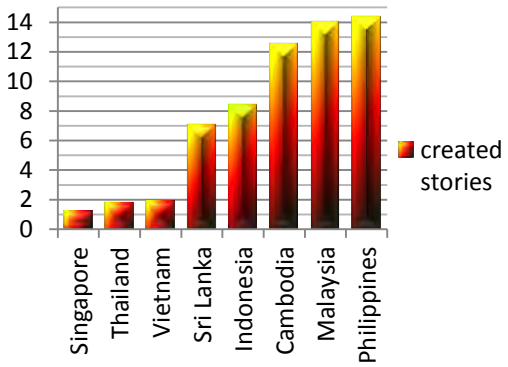
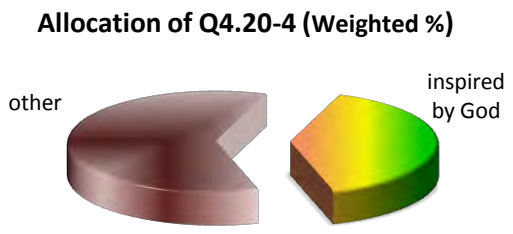
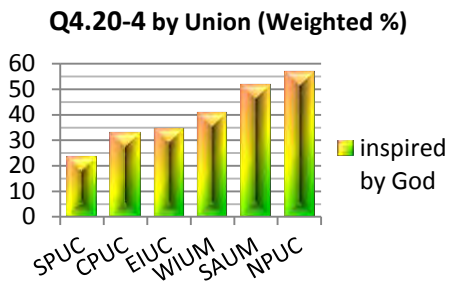


Table 241. Summary for Understanding of the writings of Ellen G. White—Inspired by God and presented God's message in terms of her own place and time (Q4.20-4).

	Not Weighted		Weighted	
Options	Frequency	Percent	Frequency	Percent
other answers	3307	60.4	3300	60.2
inspired by God	2172	39.6	2179	39.8
Total	5479	100.00	5479	100.00





	other answers		inspired by God	
Union*	Frequency	Percent	Frequency	Percent
SPUC	1150	76.7%	349	23.3%
CPUC[A]	611	67.3%	296	32.7%
EIUC[A]	324	65.4%	172	34.6%
WIUM	253	59.7%	171	40.3%
SAUM	239	48.8%	250	51.2%
NPUC	713	43.3%	932	56.7%

*Note: Unions with the same superscript do not differ in terms of Q4.20-4 at $\alpha = 0.05$, based on the Fisher's exact test, after an initial Pearson chi-square test.

	other answers		inspired by God	
Country*	Frequency	Percent	Frequency	Percent
Indonesia[A]	577	62.7%	343	37.3%
Philippines[B]	2474	61.1%	1578	38.9%
Malaysia[C]	182	58.2%	131	41.8%
Sri Lanka[ABCD]	10	57.0%	8	43.0%
Cambodia[D]	12	48.1%	13	51.9%
Vietnam[E]	18	30.8%	40	69.2%
Thailand[E]	23	28.8%	56	71.2%
Singapore[E]	4	25.9%	10	74.1%

*Note: Countries with the same superscript do not differ in terms of Q4.20-4 at $\alpha = 0.05$, based on the Fisher's exact test, after an initial Pearson chi-square test.

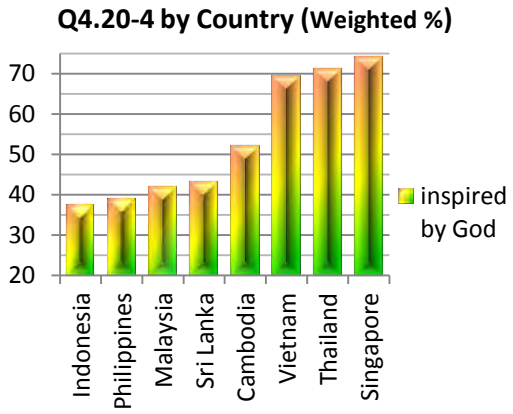
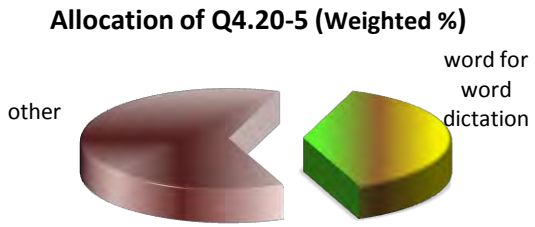
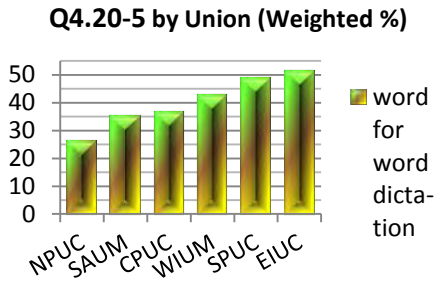


Table 242. Summary for Understanding of the writings of Ellen G. White—Copied what God told her word for word, and wrote without being influenced by her own place and time (Q4.20-5).

Options	Not Weighted Frequency	Not Weighted Percent	Weighted Frequency	Weighted Percent
other answers	3334	60.9	3373	61.6
uninfluenced word-for-word dictation	2145	39.1	2106	38.4
Total	5479	100.00	5479	100.00



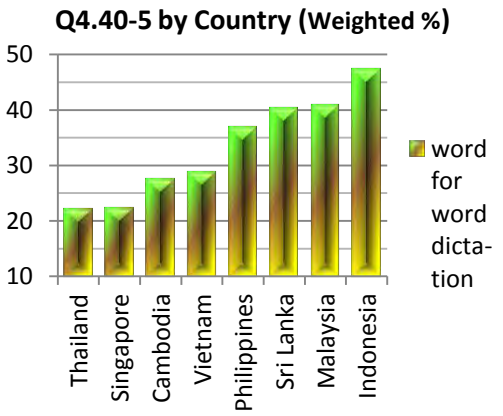


Union*	other answers Frequency	other answers Percent	uninfluenced word-for-word dictation Frequency	uninfluenced word-for-word dictation Percent
NPUC	1215	73.9%	429	26.1%
SAUM[A]	317	64.8%	172	35.2%
CPUC[A]	575	63.4%	332	36.6%
WIUM	243	57.3%	182	42.7%
SPUC	770	51.4%	729	48.6%
EIUC	242	48.8%	254	51.2%

*Note: Unions with the same superscript do not differ in terms of Q4.20-5 at α = 0.05, based on the Fisher's exact test, after an initial Pearson chi-square test.

Country*	other answers Frequency	other answers Percent	uninfluenced word-for-word dictation Frequency	uninfluenced word-for-word dictation Percent
Thailand[A]	61	77.9%	17	22.1%
Singapore[AB]	11	77.6%	3	22.4%
Cambodia[AB]	19	72.5%	7	27.5%
Vietnam[B]	42	71.2%	17	28.8%
Philippines[C]	2561	63.2%	1491	36.8%
Sri Lanka[CDE]	11	59.6%	7	40.4%
Malaysia[D]	185	59.1%	128	40.9%
Indonesia[E]	485	52.7%	436	47.3%

*Note: Countries with the same superscript do not differ in terms of Q4.20-5 at α = 0.05, based on the Fisher's exact test, after an initial Pearson chi-square test.

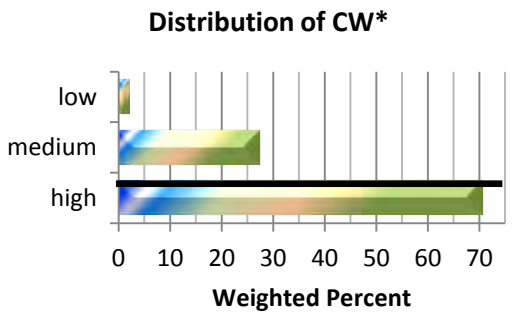


5.10. Derived variables

There are 5 derived variables: Congregational Warmth (CW), Thinking Climate (TC), Quality of Church Religious Education (QCRE), Faith Maturity (FM), and Intrinsic/Extrinsic Religious Orientation (IERO). These variables are summarized in Tables 243 to 247 below and in the succeeding pages.

Table 243. Summary for Congregational Warmth (CW).

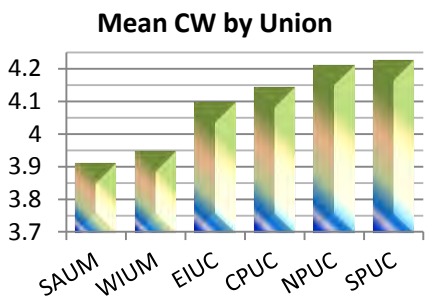
Options	Not Weighted Frequency	Not Weighted Percent	Weighted Frequency	Weighted Percent
low (1 to 2)	141	2.57	121	2.20
medium (>2 to < 4)	1586	28.95	1494	27.27
high (4 to 5)	3752	68.48	3864	70.53
Total	5479	100.0	5479	100.0



Mean: 4.143 (high)

*Note: Solid horizontal line on the graph indicates approximate location of the mean.

Standard Deviation: 0.7761 Skewness: -1.082 Kurtosis: 0.827



Union*	Mean	Standard Deviation	Skewness	Kurtosis
SAUM	3.908	0.8986	-0.790	-0.175
WIUM	3.942	0.9251	-0.641	-0.633
EIUC[A]	4.094	0.8368	-0.883	0.113
CPUC[A]	4.141	0.7590	-1.157	1.297
NPUC	4.208	0.6958	-1.145	1.365
SPUC	4.223	0.7284	-1.192	1.266

*Note: Unions with the same superscript do not differ in terms of CW at α = 0.05, based on the Mann-Whitney test, after an initial Kruskal-Wallis test.

Country*	Mean	Standard Deviation	Skewness	Kurtosis
Malaysia[A]	3.852	0.9124	-0.795	-0.160
Cambodia[AB]	3.875	0.8632	-0.391	-0.750
Sri Lanka[ABCD]	3.954	0.9859	-0.936	-0.122
Thailand[BC]	4.020	0.8410	-0.900	0.075
Indonesia[CE]	4.024	0.8819	-0.773	-0.277
Vietnam[CF]	4.038	0.8914	-0.735	-0.537
Singapore[BEFG]	4.045	0.8866	-0.997	0.204
Philippines[DG]	4.199	0.7231	-1.171	1.336

*Note: Countries with the same superscript do not differ in terms of CW at α = 0.05, based on the Mann-Whitney test, after an initial Kruskal-Wallis test.

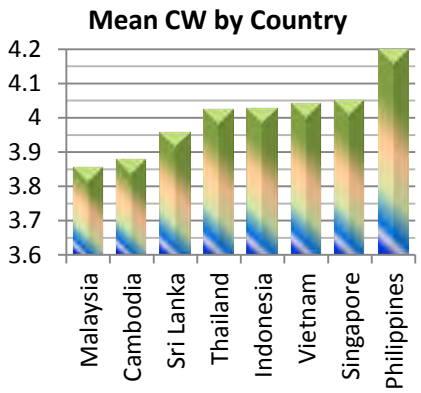
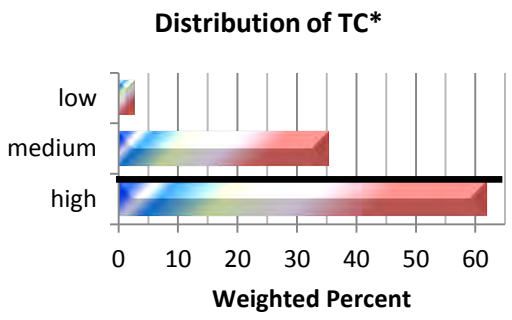


Table 244. Summary for Thinking Climate (TC).

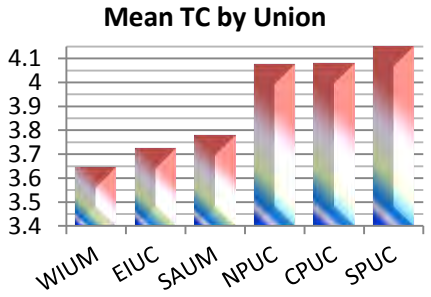
Options	Not Weighted Frequency	Not Weighted Percent	Weighted Frequency	Weighted Percent
low (1 to 2)	184	3.36	152	2.77
medium (>2 to < 4)	2143	39.11	1939	35.39
high (4 to 5)	3152	57.53	3388	61.84
Total	5479	100.0	5479	100.0



Mean: 4.000 (high)

*Note: Solid horizontal line on the graph indicates approximate location of the mean.

Standard Deviation: 0.7920 Skewness: -0.816 Kurtosis: 0.201



Union*	Mean	Standard Deviation	Skewness	Kurtosis
WIUM	3.640	0.9260	-0.342	-0.805
EIUC	3.718	0.8801	-0.358	-0.707
SAUM	3.776	0.8475	-0.593	-0.250
NPUC[A]	4.074	0.7392	-0.940	0.818
CPUC[A]	4.078	0.7292	-0.854	0.329
SPUC	4.147	0.7180	-0.944	0.650

*Note: Unions with the same superscript do not differ in terms of TC at α = 0.05, based on the Mann-Whitney test, after an initial Kruskal-Wallis test.

Country*	Mean	Standard Deviation	Skewness	Kurtosis
Cambodia[A]	3.556	0.8090	0.270	-0.742
Sri Lanka[AB]	3.579	0.9040	-0.330	-0.768
Thailand[B]	3.660	0.8076	-0.517	-0.138
Indonesia[B]	3.682	0.9023	-0.356	-0.746
Singapore[BCD]	3.734	0.9240	-1.046	0.798
Malaysia[C]	3.795	0.8555	-0.675	-0.177
Vietnam[D]	3.935	0.8199	-0.546	-0.585
Philippines	4.102	0.7299	-0.922	0.653

*Note: Countries with the same superscript do not differ in terms of TC at α = 0.05, based on the Mann-Whitney test, after an initial Kruskal-Wallis test.

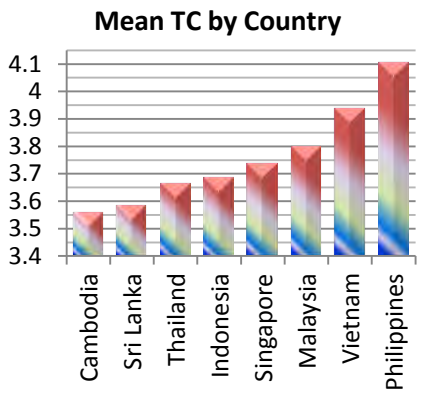
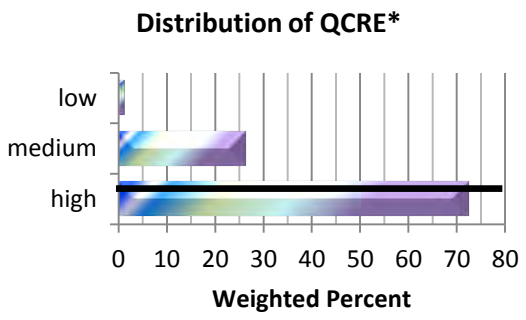


Table 245. Summary for Quality of Church Religious Education (QCRE).

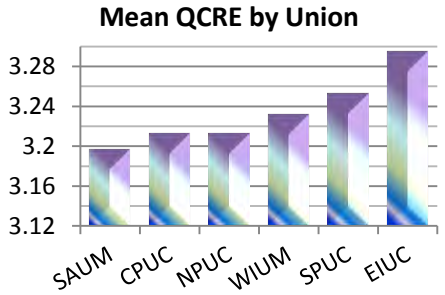
Options	Not Weighted Frequency	Not Weighted Percent	Weighted Frequency	Weighted Percent
low (1 to 2)	78	1.42	69	1.26
medium (>2 to < 3)	1414	25.81	1434	26.17
high (3 to 4)	3987	72.77	3976	72.57
Total	5479	100.0	5479	100.0



Mean: 3.231 (high)

*Note: Solid horizontal line on the graph indicates approximate location of the mean.

Standard Deviation: 0.482 Skewness: -0.460 Kurtosis: -0.211



Union*	Mean	Standard Deviation	Skewness	Kurtosis
SAUM[A]	3.196	0.501	-0.407	-0.402
CPUC[AB]	3.212	0.503	-0.516	-0.204
NPUC[A]	3.212	0.469	-0.552	0.148
WIUM[BC]	3.231	0.477	-0.397	-0.638
SPUC[C]	3.252	0.487	-0.321	-0.566
EIUC	3.294	0.442	-0.567	0.194

*Note: Unions with the same superscript do not differ in terms of QCRE at α = 0.05, based on the Mann-Whitney test, after an initial Kruskal-Wallis test.

Country*	Mean	Standard Deviation	Skewness	Kurtosis
Cambodia	3.060	0.537	0.048	-0.773
Vietnam[A]	3.165	0.529	-0.243	-0.405
Thailand[AB]	3.177	0.529	-0.588	0.057
Malaysia[AC]	3.216	0.479	-0.403	-0.520
Singapore[ABD]	3.225	0.588	-0.536	-0.743
Philippines[BC]	3.227	0.484	-0.454	-0.191
Sri Lanka[BCD]	3.260	0.454	-0.708	0.833
Indonesia[D]	3.265	0.460	-0.492	-0.243

*Note: Countries with the same superscript do not differ in terms of QCRE at α = 0.05, based on the Mann-Whitney test, after an initial Kruskal-Wallis test.

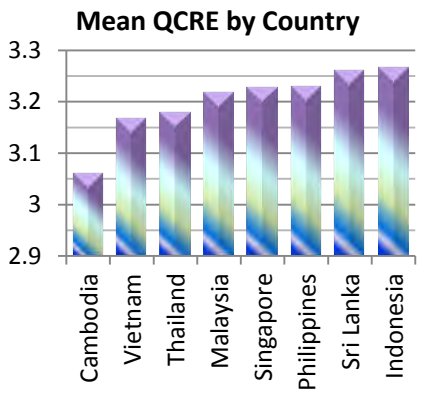
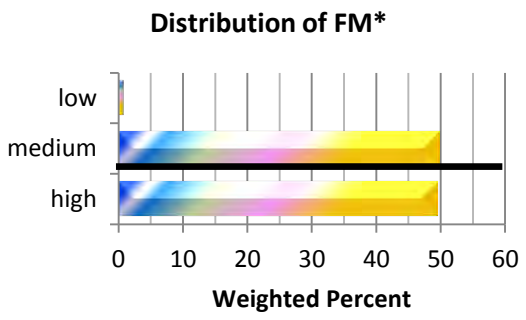


Table 246. Summary for Faith Maturity (FM).

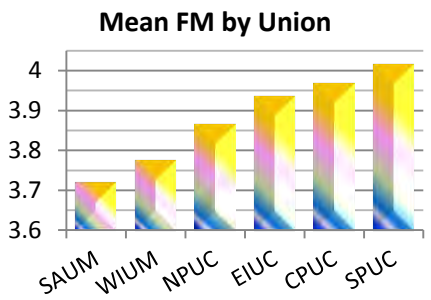
Options	Not Weighted Frequency	Not Weighted Percent	Weighted Frequency	Weighted Percent
low (1 to 2)	23	0.42	36	0.66
medium (>2 to < 4)	2792	50.96	2735	49.91
high (4 to 5)	2664	48.62	2708	49.43
Total	5479	100.0	5479	100.0



Mean: 3.908 (medium)

*Note: Solid horizontal line on the graph indicates approximate location of the mean.

Standard Deviation: 0.628 Skewness: -0.499 Kurtosis: 0.294



Union*	Mean	Standard Deviation	Skewness	Kurtosis
SAUM	3.716	0.609	-0.249	-0.054
WIUM	3.772	0.571	-0.122	-0.316
NPUC	3.864	0.629	-0.579	0.547
EIUC	3.934	0.574	-0.400	0.186
CPUC	3.964	0.608	-0.382	-0.340
SPUC	4.012	0.652	-0.745	0.838

*Note: Unions differ from each other in terms of FM at α = 0.05, based on the Mann-Whitney test, after an initial Kruskal-Wallis test.

Country*	Mean	Standard Deviation	Skewness	Kurtosis
Vietnam	3.487	0.614	0.084	-0.382
Malaysia[A]	3.695	0.593	-0.330	0.197
Cambodia[AB]	3.790	0.695	-0.112	-0.497
Indonesia[B]	3.859	0.578	-0.263	-0.119
Singapore[BC]	3.875	0.606	-0.135	-0.296
Thailand[C]	3.920	0.571	-0.304	-0.266
Philippines[CD]	3.941	0.637	-0.591	0.466
Sri Lanka[D]	4.057	0.605	-0.526	0.420

*Note: Countries with the same superscript do not differ in terms of FM at α = 0.05, based on the Mann-Whitney test, after an initial Kruskal-Wallis test.

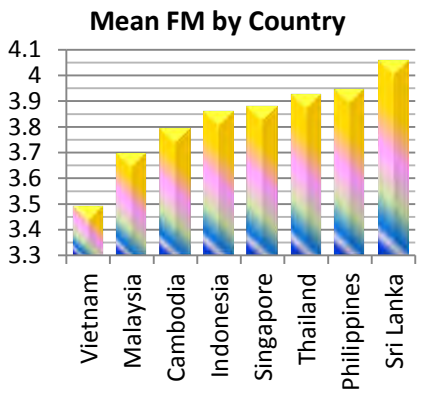
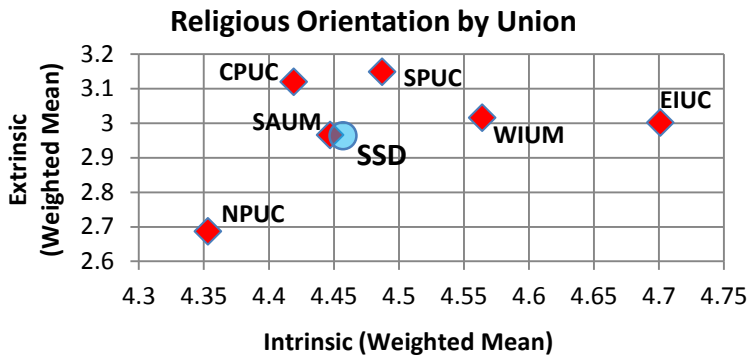
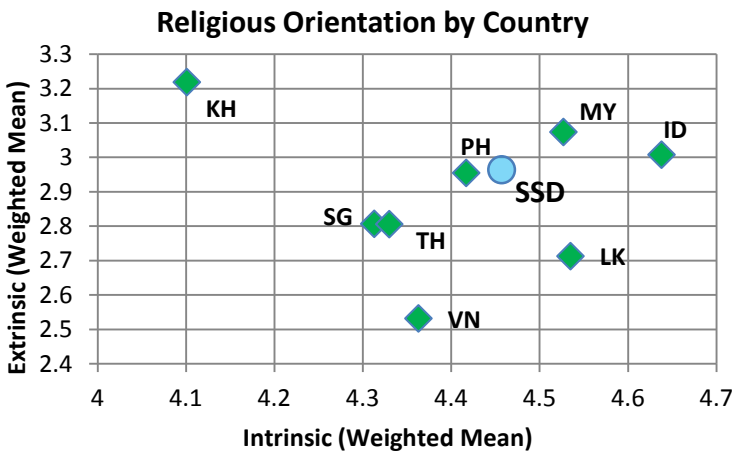


Table 247. Summary for Intrinsic/Extrinsic Religious Orientation (IERO).

Religious Orientation	Mean	Standard Deviation	Skewness	Kurtosis
Intrinsic	4.457	0.500	-1.282	2.185
Extrinsic	2.964	0.847	0.146	-0.639

Union	Religious Orientation (Weighted Mean) Intrinsic	Extrinsic
CPUC	4.419	3.120
EIUC	4.701	3.002
NPUC	4.353	2.687
SAUM	4.447	2.966
SPUC	4.487	3.149
WIUM	4.564	3.016





Country	Religious Orientation (Weighted Mean) Intrinsic	Extrinsic
Cambodia (KH)	4.101	3.219
Indonesia (ID)	4.638	3.008
Malaysia (MY)	4.527	3.074
Philippines(PH)	4.417	2.955
Singapore (SG)	4.313	2.807
Sri Lanka (LK)	4.535	2.713
Thailand (TH)	4.330	2.806
Vietnam (VN)	4.363	2.532

6. Conclusions

The conclusions presented here are limited to the item pairs specified by the General Conference analysis plan. Conclusions involving other item pairs may be provided by the researchers upon request.

6.1. Church experience and pastor

Item Q1.04 versus items Q2.49 to Q2.70:

Based on Tables 156 to 169 (pages 177 to 190), those who were attracted to attend their current congregation (Q2.49) because of friends, family members, the church's reputation, adult education program, child and youth program, music program, community outreach, self-help groups, an evangelism program, and proximity to residence, were significantly ***younger*** (Q1.04) than those with other reasons. Those who were attracted because of doctrines of the church and denominational ties were significantly ***older*** than those with other reasons.

Based on Tables 170 to 183 (pages 191 to 204), those who were attracted to remain with their current congregation (Q2.50) because of friends, family members, the church's reputation, adult education program, child and youth program, music program, community outreach, worship style, self-help groups, the minister or pastor, an evangelism program, and proximity to residence, were significantly ***younger*** (Q1.04) than those with other reasons. Those who were attracted because of doctrines of the church and denominational ties were significantly ***older*** than those with other reasons.

Based on Tables 74 to 93 (pages 91 to 110), the ***older*** the church member (Q1.04), the more important it is that local church leadership have expertise in biblical and theological matters (Q2.51), show emphasis on spiritual development and growth (Q2.52), be comforting and reassuring (Q2.54), focus on biblical teaching and preaching (Q2.55), focus preaching and teaching on contemporary issues (Q2.56), use new approaches and ideas (Q2.57), do things as they have always been done (Q2.58), be a strong and decisive decision-maker (Q2.59), encourage decision-making by church members (Q2.60), have a formal interpersonal style (Q2.62), work hard to accomplish tasks (Q2.63), and, be reflective and reserved (Q2.67). On the other hand, the ***younger*** the church member, the more important it is that local church leadership be thought-provoking and challenging (Q2.53) and maintain a balanced life (Q2.69). Other variables were not related to age.

Item Q2.01 versus items Q2.08 to Q2.20, Q2.30 to Q2.38, Q2.74:

Based on Tables 14 to 22 (pages 28 to 36), members who attended church ***more*** frequently in the past 12 months (Q2.01) were more likely to rate church programs as interesting (Q2.08) and making people think (Q2.09), to be free to be oneself at church (Q2.13), to look forward to going to church programs (Q2.15), to go to church programs on their own volition (Q2.16), to credit the church in helping them grow closer to Christ (Q2.17), to attend small group meetings (Q2.18), to feel discomfort or guilt when not attending church (Q2.19), and to be proud of the church and its role and reputation in the community (Q2.20).

Based on Tables 51 to 54 (pages 66 to 69), members who attended church ***more*** frequently in the past 12 months (Q2.01) were more likely to say that Sabbath school teachers or leaders know them (Q2.10), that the pastor knows them (Q2.11), that church leaders are warm and friendly (Q2.12), and that church leaders care about them (Q2.14).

Based on Tables 55 to 63 (pages 71 to 79), members who attended church ***more*** frequently in the past 12 months (Q2.01) rated their pastor as more enthusiastic about ministry (Q2.30), more helpful in times of need (Q2.31), more inspiring (Q2.32), visiting church members in their homes more frequently (Q2.33), more sensitive to the needs of others (Q2.34), more of a good preacher (Q2.35), more often show true spiritual leadership (Q2.36), more receptive of new ideas (Q2.37), and more thorough in pastoral duties (Q2.38).

Based on Table 131 (page 150), members who attended church ***more*** frequently in the past 12 months (Q2.01) were likely to have a greater drop in their faith when not supported by local church worship services (Q2.74).

Item Q2.18 versus items Q2.72 and Q2.73:

Based on Table 24 (page 38) and Table 130 (page 149), church members who ***more*** frequently attend small group meetings (Q2.18) are likely to perceive that more effort should be exerted by the congregation towards caring and nurture (Q2.72) and are more willing to be personally involved in outreach (Q2.73).

Item Q2.73 versus items Q2.01 and Q2.07:

Based on Table 130 (page 149), church members who are ***more*** willing to be personally involved in outreach (Q2.73) are likely to attend church more frequently (Q2.01).

Based on Tables 41 to 45 (pages 55 to 59), church members who will leave the local church for home church services (Q2.07) because the sermons are boring, the church is cold and unfriendly, there are no activities beyond weekend services, worship services are not meaningful, and for other reasons, are ***less*** willing to be personally involved in outreach (Q2.73).

6.2. Religious life and beliefs

Item Q1.04 versus items Q3.52, Q3.65, Q3.67, Q3.70, Q3.71, Q3.72, Q3.73, and Q3.74:

Based on Tables 185, 202, and 196 (pages 207, 224, and 218), the ***younger*** the church member (Q1.04), the more likely he/she is to go to church to help him/her make friends (Q3.52), to spend time with friends (Q3.65), or to enjoy seeing people there (Q3.67).

Based on Table 199 (page 221), the age of the church member (Q1.04) is not related to the extent the statement "Although I believe in my religion, many other things are more important to me" is personally true for him/her (Q3.70).

Based on Tables 146 to 149 (pages 166 to 170), the ***older*** the church member (Q1.04), the more frequent is his/her reading of the Bible (Q3.71), engaging in personal devotions (Q3.72), reading the writings of Ellen G. White (Q3.73), and having family worship (Q3.74).

Item Q1.04 versus items Q4.01 to Q4.18, Q4.22 to Q4.27:

Based on Tables 208 to 225 (pages 231 to 249), the ***older*** the church member (Q1.04), the more likely is he/she to believe that God loves everyone and that they will be all right in the end if they are morally good (Q4.01), in a personal God who seeks a relationship with human beings (Q4.02), that there are only two kinds of people in the world—the righteous, who will be rewarded by God, and the rest, who will not (Q4.03), that Christianity is about Jesus giving people power to conquer sin in their lives (Q4.04), that people are saved the moment they believe and accept what Jesus has done for them (Q4.05), that Jesus was born of a virgin (Q4.06), that the Seventh-day Adventist church is God's true last-day church with a message to prepare the world for the second coming of Christ (Q4.07), that of all people in the earth, one group has a special relationship with god (Q4.09), that a relationship with Jesus is important but that people will not get to heaven unless they obey God's law (Q4.10), that if people have been baptized, they will make it to heaven if they remain good all their lives (Q4.12), that God created the world in exactly six days of 24 hours each in the relatively recent past (Q4.13), that God created the world (Q4.14), that if people are to be saved, they need to be baptized into the Seventh-day Adventist church (Q4.15), that the true Sabbath is the seventh day Saturday (Q4.17), and, that when people die, their bodies remain in the grave and their souls sleep until the resurrection (Q4.18). The ***younger*** the church member, the more likely is he/she to believe that the world as people know it will end within the next 20 years (Q4.11) and that the Adventist church believes in "present truth" which means that beliefs might change over time (Q4.16). All other variables are not related to age.

Based on Tables 226 and 228 to 231 (pages 250 and 253 to 256), the ***older*** the church member (Q1.04), the more likely is he/she to accept that the Investigative or pre-Advent judgment began in 1844 (Q4.22), the church's interpretation of end-time prophecies (Q4.23), that Ellen G. White was an inspired messenger to the Adventist church (Q4.24), Adventist standards regarding healthful living (Q4.25), and, Adventist teachings regarding modesty and simplicity in dress (Q4.26).

Based on Table 207 (page 229), there is an apparent trend towards ***older*** church members (Q1.04) being more religious and spiritual (Q4.27). However, the actual path is not a steady increase in religiosity and spirituality as a church member grows older, but one of occasional ups and downs, with maximum spirituality occurring at 76 to 80 and maximum religiosity occurring at 56 to 60. On the other hand, minimum spirituality occurs at below 16 while minimum religiosity occurs at above 80.

Country versus items Q4.21 to Q4.27:

Based on Table 227 (page 252), the extent of acceptance that Jesus Christ is the Son of God (Q4.21) is the same for Singapore, Vietnam, and Thailand (whose means indicate that church members from these countries embrace the belief wholeheartedly), for Malaysia and

Sri Lanka (whose means indicate that church members from these countries embrace the belief wholeheartedly or accept it because the church teaches it), for the Philippines and Sri Lanka (whose means indicate that church members from these countries accept the belief because the church teaches it), and for Indonesia and Sri Lanka (whose means indicate that church members from these countries accept the belief because the church teaches it). Cambodia, whose mean indicates that church members accept the belief because the church teaches it, does not have similarities with any other country.

Based on Table 228 (page 253), the extent of acceptance that the Investigative or pre-Advent judgment began in 1844 (Q4.22) is the same for Thailand and Sri Lanka (whose means indicate that church members from these countries accept the belief because the church teaches it), for Indonesia and Sri Lanka (whose means indicate that church members from these countries accept the belief because the church teaches it), and for Sri Lanka, Malaysia, and the Philippines (whose means indicate that church members from these countries accept the belief because the church teaches it). Singapore and Vietnam, whose means indicates that church members from these countries accept the belief because the church teaches it, do not have similarities with any other country. Cambodia, whose mean indicates that church members have some questions about the belief, also does not have similarities with any other country.

Based on Table 229 (page 254), the extent of acceptance of the church's interpretation of end-time prophecies (Q4.23) is the same for Singapore, Vietnam, and Indonesia (whose means indicate that church members from these countries embrace the belief wholeheartedly or accept it because the church teaches it), for Malaysia, Vietnam, Indonesia and Sri Lanka (whose means indicate that church members from these countries embrace the belief wholeheartedly or accept it because the church teaches it), and for Thailand, the Philippines and Sri Lanka (whose means indicate that church members from these countries accept the belief because the church teaches it). Cambodia, whose mean indicates that church members have some questions about the belief, does not have similarities with any other country.

Based on Table 230 (page 255), the extent of acceptance that Ellen G. White was an inspired messenger to the Adventist church (Q4.24) is the same for Singapore, Malaysia, Thailand and Sri Lanka (whose means indicate that church members from these countries embrace the belief wholeheartedly or accept it because the church teaches it), for Thailand and Indonesia (whose means indicate that church members from these countries accept the belief because the church teaches it), for Indonesia, the Philippines and Sri Lanka (whose means indicate that church members from these countries accept the belief because the church teaches it), and for Vietnam and Sri Lanka (whose means indicate that church members from these countries accept the belief because the church teaches it). Cambodia, whose mean indicates that church members have some questions about the belief, does not have similarities with any other country.

Based on Table 226 (page 250), the extent of acceptance of Adventist standards regarding healthful living (Q4.25) is the same for Vietnam, Singapore, Thailand, and Sri Lanka (whose means indicate that church members from these countries embrace the belief wholeheartedly or accept it because the church teaches it), for Singapore, Malaysia, and Sri

Lanka (whose means indicate that church members from these countries embrace the belief wholeheartedly or accept it because the church teaches it), for Indonesia and Sri Lanka (whose means indicate that church members from these countries accept the belief because the church teaches it), and for the Philippines and Sri Lanka (whose means indicate that church members from these countries accept the belief because the church teaches it). Cambodia, whose mean indicates that church members have some questions about the belief, does not have similarities with any other country.

Based on Table 231 (page 256), the extent of acceptance of Adventist teachings regarding modesty and simplicity in dress (Q4.26) is the same for Vietnam, Singapore, Thailand, and Sri Lanka (whose means indicate that church members from these countries embrace the belief wholeheartedly or accept it because the church teaches it), for Singapore, Malaysia, and Indonesia (whose means indicate that church members from these countries embrace the belief wholeheartedly or accept it because the church teaches it), for Singapore and the Philippines (whose means indicate that church members from these countries embrace the belief wholeheartedly or accept it because the church teaches it), for Malaysia, Thailand, and Sri Lanka (whose means indicate that church members from these countries accept the belief because the church teaches it) , for Malaysia, Indonesia, and Sri Lanka (whose means indicate that church members from these countries accept the belief because the church teaches it), and for Sri Lanka and the Philippines (whose means indicate that church members from these countries accept the belief because the church teaches it). Cambodia, whose mean indicates that church members have some questions about the belief, does not have similarities with any other country.

As shown in Table 207 (page 229), on the extremes are church members from Malaysia, who are the most spiritual and religious (Q4.27); those from Vietnam, who are the least spiritual and most religious; and, those from Singapore, who are the least religious, but somewhat in the middle in terms of spirituality. All the other countries are somewhat clustered in the middle.

Item Q1.09 versus items Q3.54, Q3.68, and Q4.27:

Based on Table 6 (page 19), church members born to Adventist parents (Q1.09) tend to be ***less*** disregarding of their religious beliefs because of what people might think (Q3.54), tend to pray ***more*** often because they have been taught to pray (Q3.68), and tend to be ***more*** religious but ***less*** spiritual (Q4.27) than those who were not.

6.3. Financial support

Item Q2.01 versus items Q2.25 and Q2.26:

Based on Tables 98 and 99 (pages 116 and 117), members who attended church ***more*** frequently in the past 12 months (Q2.01) were more financially involved through the mission program (Q2.25) and evangelistic projects (Q2.26).

Item Q2.17 versus items Q2.25 and Q2.26:

Based on Tables 98 and 99 (pages 116 and 117), members who credit the church ***more*** often in helping them grow closer to Christ (Q2.17) were more financially involved through the mission program (Q2.25) and evangelistic projects (Q2.26).

Item Q2.71 versus items Q2.25 and Q2.26:

Based on Tables 98 and 99 (pages 116 and 117), members who perceive that ***more*** effort should be exerted towards outreach (Q2.71) were more financially involved through the mission program (Q2.25) and evangelistic projects (Q2.26).

Item Q2.27 versus item Q1.04:

Based on Table 100 (page 118), the ***older*** the church member (Q1.04), the more financially involved he/she is through thirteenth Sabbath offering (Q2.27).

Item Q2.23 versus items H178el, H178hs, H178co, H178gr, and Q1.11:

Based on Table 96 (page 114), the ***more*** Adventist college education (H178co) a church member has, the more financially involved he/she is through Christian education (Q2.23). However, neither the extent of Adventist elementary (H178el) nor the extent of secondary education (H178hs) were related to the extent of financial involvement.

Based on Table 13 (page 26), church members who had some Adventist graduate education (H178gr) were more financially involved through Christian education (Q2.23) than those who had none.

Based on Table 7 (page 20), church members who were employed by the church or a church-related entity (Q1.11) were more financially involved through Christian education (Q2.23) than those who were not.

Item Q2.28 versus items H178el, H178hs, H178co, H178gr, and Q1.11:

Based on Table 96 (page 114), the ***more*** Adventist elementary (H178el), secondary (H178hs), or college education (H178co) a church member has, the more financially involved he/she is through the local church school (Q2.28).

Based on Table 13 (page 26), church members who had some Adventist graduate education (H178gr) were more financially involved through the local church school (Q2.28) than those who had none.

Based on Table 7 (page 20), church members who were employed by the church or a church-related entity (Q1.11) were more financially involved through the local church school (Q2.28) than those who were not.

Item Q2.21 versus items Q1.04, country, Q1.10, Q1.09, Q2.08 to Q2.20:

Based on Table 94 (page 112), the ***older*** the church member (Q1.04), the more financially involved he/she is through tithe (Q2.21). For all countries, the average frequency of financial involvement through tithe is "often". However, on a finer detail, the frequency of financial involvement is the same for the Philippines and Cambodia, for Indonesia and Vietnam, for Vietnam and Sri Lanka, and for Thailand, Sri Lanka, and Singapore. Malaysia does not have similarities with any other country. Furthermore, members who were older in the faith (Q1.10) were more financially involved through tithe.

Based on Table 6 (page 19), church members who were born to Adventist parents (Q1.09) were less financially involved through tithe (Q2.21) than those who were not.

Based on Tables 14 to 22 (pages 28 to 36), the more frequently church members rate church programs as interesting (Q2.08) and making people think (Q2.09), look forward to going to church programs (Q2.15), go to church programs on their own volition (Q2.16), attend small group meetings (Q2.18), feel they can be themselves at church (Q2.13), credit the church in helping them grow closer to Christ (Q2.17), feel discomfort or guilt when not attending church (Q2.19), and feel pride for the church and its role and reputation in the community (Q2.20), the more financially involved they are through tithe (Q2.21).

Based on Tables 51 to 54 (pages 66 to 69), the more church members feel that their Sabbath school teachers or leaders know them (Q2.10), their pastor knows them (Q2.11), church leaders are warm and friendly (Q2.12), and church leaders care about them (Q2.14), the more financially involved they are through tithe (Q2.21).

7. Appendix

7.1. Survey instrument

Revisions or modifications are indicated in RED. Additions are indicated in GREEN. Otherwise, they are indicated in BLACK. Deletions are not indicated.

A Survey of Your Experiences, Beliefs and Attitudes as a Member of the Adventist Church

Dear Fellow Adventist:

We are happy that you can be part of this division-wide study which focuses on your experiences, beliefs and attitudes as a member of one of the more than 6,800 Seventh-day Adventist churches in the Southern Asia-Pacific Division.

We are interested to know what you think and how you feel about your church, the congregation of your church, your pastor, your Sabbath school teachers, your local church leaders and the Adventist church leadership in general. Also included in this survey are items about your beliefs, your attitude towards religion and your religious life. There are no wrong or right answers, so feel free to indicate a different perspective, if that is the case.

Rest assured that your individual responses will be kept confidential, as only group results will be reported.

Thank you for your willingness to answer this questionnaire.

The Researchers

Please refer to the ANSWER SHEET for general instructions.

A. About Your Church

1. How satisfied are you with the local Seventh-day Adventist church you attend?

very dissatisfied ❶ ❷ ❸ ❹ ❺ ❻ ❼ ❽ ❾ ❿ very satisfied

2. What characteristics of church life would make you consider leaving your local Seventh-day Adventist church to worship **in another Seventh-day Adventist church**?

❶	When sermons are boring	❹	When worship services are not meaningful
❷	When the church is cold and unfriendly	❺	I have no intention of leaving, despite an undesirable church life
❸	When there are no activities beyond weekend services	❻	*Other (please specify on the answer sheet)*

3. What characteristics of church life would make you consider leaving your local Seventh-day Adventist church to worship **at home**?

❶	When sermons are boring	❹	When worship services are not meaningful
❷	When the church is cold and unfriendly	❺	I have no intention of leaving, despite an undesirable church life
❸	When there are no activities beyond weekend services	❻	*Other (please specify on the answer sheet)*

4. What characteristics of church life would make you consider leaving your local Seventh-day Adventist church to worship **in another congregation of a different faith**?

❶	When sermons are boring	❹	When worship services are not meaningful
❷	When the church is cold and unfriendly	❺	I have no intention of leaving, despite an undesirable church life
❸	When there are no activities beyond weekend services	❻	*Other (please specify on the answer sheet)*

Think about your experience with the programs of your church. Include Sabbath school, Bible studies, youth programming, outreach ministries, worship services and the like. For each of these statements, tell how **true** it is for you:

	Never	*Some-times*	*Often*	*Almost Always*
5. Programs at my church are interesting.	❶	❷	❸	❹
6. Programs at my church make me think.	❶	❷	❸	❹
7. I look forward to going to programs at my church.	❶	❷	❸	❹
8. I go to programs at church because I want to.	❶	❷	❸	❹
9. I attend small group meetings organized by the church.	❶	❷	❸	❹

Think about how your experience with your church makes you feel. For each of these statements, tell how **true** it is for you:

	Never	*Some-times*	*Often*	*Almost Always*
10. I can be myself at church.	❶	❷	❸	❹
11. My church is helping me grow closer to Christ.	❶	❷	❸	❹
12. I feel uncomfortable or guilty when I do not attend church most weekends.	❶	❷	❸	❹
13. I feel proud of my church and its role and reputation in my community.	❶	❷	❸	❹

Overall, to what extent do you think the congregation needs to increase or improve its efforts in . . .

	We're doing too much now	*We're doing fine as is*	*Should improve or increase to some extent*	*Should improve or increase to a great extent*
14. outreach?	❶	❷	❸	❹
15. caring and nurture?	❶	❷	❸	❹

Think about the local church that you attend. How **true** of your church are each of these statements?

	Not at all true	*Some-what true*	*Un-decided*	*Usually true*	*Very true*
16. It feels warm.	❶	❷	❸	❹	❺
17. I learn a lot from it.	❶	❷	❸	❹	❺
18. It accepts people who are different.	❶	❷	❸	❹	❺
19. Most members want to be challenged to think about religious issues and ideas.	❶	❷	❸	❹	❺
20. It is friendly.	❶	❷	❸	❹	❺
21. It challenges my thinking.	❶	❷	❸	❹	❺
22. It encourages me to ask questions.	❶	❷	❸	❹	❺
23. Strangers feel welcome.	❶	❷	❸	❹	❺
24. It expects people to learn and think.	❶	❷	❸	❹	❺
25. It provides fellowship.	❶	❷	❸	❹	❺

B. About Your Financial Support

	Yes	*No*
27. Do you support your church financially?	❶	❷

If you answered "No", please skip this page and continue answering on the next page.

Choose the answer that best describes your involvement in the following financial activities of your local church:

	Not Applic-able	*Never*	*Seldom*	*Some-times*	*Often*	*Almost Always*
28. Tithe	❶	❷	❸	❹	❺	❻
29. Local church budget	❶	❷	❸	❹	❺	❻
30. Christian education	❶	❷	❸	❹	❺	❻
31. Church building fund	❶	❷	❸	❹	❺	❻
32. Mission program	❶	❷	❸	❹	❺	❻
33. Evangelistic projects	❶	❷	❸	❹	❺	❻
34. 13th Sabbath offering	❶	❷	❸	❹	❺	❻
35. Support for local church school	❶	❷	❸	❹	❺	❻
36. Wills and trusts (funds, properties, or estates)	❶	❷	❸	❹	❺	❻

C. About Your Church Leaders

Think about your experience with your church pastor, Sabbath School teachers and church leaders. For each of these statements, tell how true it is for you:

	Not at all/Never	*Somewhat/ Sometimes*	*Often*	*Almost Always*
37. My Sabbath School teachers or leaders know me well.	❶	❷	❸	❹
38. My pastor knows me well.	❶	❷	❸	❹
39. The leaders in our church are warm and friendly.	❶	❷	❸	❹
40. The leaders in our church care about me.	❶	❷	❸	❹

How well does each of these describe your **pastor**?

	Not at all/Never	*Some-what/ Rarely*	*Gener-ally/ Some-times*	*Usually/ Often*	*Very Much/ Almost Always*
41. Enthusiastic about ministry	❶	❷	❸	❹	❺
42. Helpful in times of need	❶	❷	❸	❹	❺
43. Inspiring	❶	❷	❸	❹	❺
44. Visits church members in their homes	❶	❷	❸	❹	❺
45. Sensitive to the needs of others	❶	❷	❸	❹	❺
46. A good preacher	❶	❷	❸	❹	❺
47. Shows true spiritual leadership	❶	❷	❸	❹	❺
48. Receptive of new ideas	❶	❷	❸	❹	❺
49. Thorough in pastoral duties	❶	❷	❸	❹	❺

In your experience with your **local church leadership or any level of the Seventh-day Adventist Church leadership**, how often are the following statements true or not true?

The church leadership . . .	*No Opinion*	*Never True*	*Rarely True*	*Often True*	*Always True*
50. is open to new ideas.	❶	❷	❸	❹	❺
51. clearly communicates the mission of the church.	❶	❷	❸	❹	❺
52. is doing enough to engage members in mission.	❶	❷	❸	❹	❺
53. is easy to talk with.	❶	❷	❸	❹	❺
54. is active in assisting our local church.	❶	❷	❸	❹	❺
55. is responsive to local community needs.	❶	❷	❸	❹	❺
56. is out of touch with our local church needs.	❶	❷	❸	❹	❺
57. is supportive of involving young people in worship services.	❶	❷	❸	❹	❺
58. is creative.	❶	❷	❸	❹	❺
59. is supportive of our local or conference school.	❶	❷	❸	❹	❺

How important are the following personal traits in the **pastoral leadership** of your local church?

	Not Impor-tant	*Slightly Impor-tant*	*Fairly Impor-tant*	*Quite Impor-tant*	*Very Impor-tant*
60. Has expertise in biblical and theological matters	❶	❷	❸	❹	❺
61. Shows emphasis on spiritual development and growth	❶	❷	❸	❹	❺
62. Is thought-provoking and challenging	❶	❷	❸	❹	❺
63. Is comforting and reassuring	❶	❷	❸	❹	❺
64. Focuses on biblical preaching and teaching	❶	❷	❸	❹	❺
65. Focuses preaching and teaching on contemporary issues	❶	❷	❸	❹	❺
66. Uses new approaches and ideas	❶	❷	❸	❹	❺
67. Does things as they have always been done	❶	❷	❸	❹	❺
68. Is a strong and decisive decision-maker	❶	❷	❸	❹	❺
69. Encourages decision-making by church members	❶	❷	❸	❹	❺
70. Has a relaxed interpersonal style	❶	❷	❸	❹	❺
71. Has a formal interpersonal style	❶	❷	❸	❹	❺
72. Works hard to accomplish tasks	❶	❷	❸	❹	❺
73. Places feelings of others ahead of achieving goals	❶	❷	❸	❹	❺
74. Helps people figure out things for themselves	❶	❷	❸	❹	❺
75. Advises people what to do	❶	❷	❸	❹	❺
76. Is reflective and reserved	❶	❷	❸	❹	❺
77. Is outgoing and socially engaging	❶	❷	❸	❹	❺
78. Maintains a balanced life	❶	❷	❸	❹	❺
79. Gives whole self to the church	❶	❷	❸	❹	❺

D. About Your Religious Life

How much has each of the following helped you develop your religious life?

(If you are not involved, or if you are not aware, or if it is not available in your area, please choose "does not apply to me".)	*Does not apply to me*	*Not at all*	*Some-times*	*Often*	*Very much*
80. Sabbath school	❶	❷	❸	❹	❺
81. Personal Bible study and prayer	❶	❷	❸	❹	❺
82. Church worship services	❶	❷	❸	❹	❺
83. Family worship	❶	❷	❸	❹	❺
84. Prayer meetings	❶	❷	❸	❹	❺
85. Weeks of prayer	❶	❷	❸	❹	❺
86. Church retreats	❶	❷	❸	❹	❺
87. Church community outreach	❶	❷	❸	❹	❺
88. Short-term mission projects	❶	❷	❸	❹	❺
89. Attending an Adventist school	❶	❷	❸	❹	❺
90. Evangelistic outreach (giving Bible studies, distributing literature, etc.)	❶	❷	❸	❹	❺
91. Mission- or Conference-sponsored events	❶	❷	❸	❹	❺
92. The church pastor	❶	❷	❸	❹	❺
93. The youth pastor	❶	❷	❸	❹	❺
94. The local elders in my church	❶	❷	❸	❹	❺
95. The Sabbath School lesson quarterly	❶	❷	❸	❹	❺
96. Public evangelistic meetings	❶	❷	❸	❹	❺
97. Small groups	❶	❷	❸	❹	❺
98. Union or Division publications	❶	❷	❸	❹	❺
99. The Adventist Review or Adventist World	❶	❷	❸	❹	❺
100. Online church publications	❶	❷	❸	❹	❺
101. Family	❶	❷	❸	❹	❺
102. Friends	❶	❷	❸	❹	❺
103. Internet sites	❶	❷	❸	❹	❺
104. Adventist radio	❶	❷	❸	❹	❺
105. Adventist television	❶	❷	❸	❹	❺
106. Pastor's sermons	❶	❷	❸	❹	❺

	None	*A few times*	*Once a month*	*Two to three times a month*	*Four or more times a month*
107. On the average, how many times have you attended church services during the past 12 months?	❶	❷	❸	❹	❺

	Not at all	To some extent	To a moderate extent	To a great extent
108. To what extent would you personally be willing to get more involved in outreach by your congregation?	❶	❷	❸	❹
109. Without the support of the worship service in my local church, I feel my faith might gradually fade away.	❶	❷	❸	❹
110. I use information from the internet (World Wide Web) as a way to grow my faith.	❶	❷	❸	❹

How **true** is each of the following statements for you personally?

	Never	Rarely	Some-times	Often	Almost Always
111. I help others with their religious questions and struggles.	❶	❷	❸	❹	❺
112. I seek out opportunities to help myself grow spiritually.	❶	❷	❸	❹	❺
113. I feel a deep sense of responsibility for reducing pain and suffering in the world.	❶	❷	❸	❹	❺
114. I give significant portions of my time and money to help other people.	❶	❷	❸	❹	❺
115. I feel God's presence in my relationships with other people.	❶	❷	❸	❹	❺
116. I feel my life is filled with meaning and purpose.	❶	❷	❸	❹	❺
117. I show that I care a great deal about reducing poverty in my country and throughout the world.	❶	❷	❸	❹	❺
118. I apply my faith to political and social issues.	❶	❷	❸	❹	❺
119. The things I do reflect a commitment to Jesus Christ.	❶	❷	❸	❹	❺
120. I talk with other people about my faith.	❶	❷	❸	❹	❺
121. I have a real sense that God is guiding me.	❶	❷	❸	❹	❺
122. I am spiritually moved by the beauty of God's creation.	❶	❷	❸	❹	❺

123. Which of the following best describes your commitment to Jesus Christ?

❶	I am not committed to Christ.	❹	My commitment to Christ has developed gradually over a period of time.
❷	I am not sure if I am committed to Christ.	❺	My commitment to Christ came suddenly and I was changed.
❸	I committed my life to Christ at a specific moment in my life, but it didn't last.	❻	I've been committed to Christ since I was a young child and continue to be committed to Him now.

How often do you do any of the following?	*Never*	*Less than once a month*	*About once a week*	*More than once a week*	*Daily or more than once a day*
124. Read the Bible?	❶	❷	❸	❹	❺
125. Engage in personal devotions?	❶	❷	❸	❹	❺
126. Read the writings of Ellen G. White?	❶	❷	❸	❹	❺
127. Have family worship (Prayers or religious devotions you have together as a family away from church)?	❶	❷	❸	❹	❺

E. About Your Joining the Church

128. What originally attracted you to **attend** this congregation? (You may pick more than one answer.)

Ⓐ	My friends are here	Ⓕ	The music program	Ⓚ	The denominational ties
Ⓑ	My parents, brothers, or sisters are here	Ⓖ	The community outreach	Ⓛ	The minister or pastor
Ⓒ	The church's reputation	Ⓗ	The worship style	Ⓜ	An evangelism program
Ⓓ	Adult education program	Ⓘ	The self-help groups	Ⓝ	Proximity to where I live
Ⓔ	Child and youth program	Ⓙ	The doctrines of the church	Ⓞ	*Other (please specify in the answer sheet)*

129. In thinking about what originally brought you to this congregation, what is the foremost reason you **remain** a part of this congregation? (You may pick more than one answer.)

Ⓐ	My friends are here	Ⓕ	The music program	Ⓚ	The denominational ties
Ⓑ	My parents, brothers, or sisters are here	Ⓖ	The community outreach	Ⓛ	The minister or pastor
Ⓒ	The church's reputation	Ⓗ	The worship style	Ⓜ	An evangelism program
Ⓓ	Adult education program	Ⓘ	The self-help groups	Ⓝ	Proximity to where I live
Ⓔ	Child and youth program	Ⓙ	The doctrines of the church	Ⓞ	*Other (please specify in the answer sheet)*

F. About Your Attitude Towards Religion

How **true** is each of the following statements for you personally?

	Never True	*Rarely True*	*Some-times True*	*Often True*	*Almost Always True*
130. I enjoy reading about Seventh-day Adventism.	❶	❷	❸	❹	❺
131. I go to church because it helps me to make friends.	❶	❷	❸	❹	❺
132. It doesn't matter much what I believe so long as I am good.	❶	❷	❸	❹	❺
133. It is important to me to spend time in private thought and prayer.	❶	❷	❸	❹	❺
134. I pray mainly to gain relief and protection.	❶	❷	❸	❹	❺
135. I try hard to live according to my religious beliefs.	❶	❷	❸	❹	❺
136. The greatest benefit I get from my religion is comfort in difficult times.	❶	❷	❸	❹	❺
137. My religion is important because it answers many questions about the meaning of life.	❶	❷	❸	❹	❺
138. I would rather join a Bible study group than a church social group.	❶	❷	❸	❹	❺
139. I pray mainly for peace and happiness.	❶	❷	❸	❹	❺
140. I am religious.	❶	❷	❸	❹	❺
141. I let religion affect my daily life.	❶	❷	❸	❹	❺
142. My whole approach to life is based on my religion.	❶	❷	❸	❹	❺
143. I go to church mainly because I enjoy seeing people there.	❶	❷	❸	❹	❺
144. I pray mainly because I have been taught to pray.	❶	❷	❸	❹	❺
145. Prayers I say when I am alone are as important to me as those I say in church.	❶	❷	❸	❹	❺
146. Although I believe in my religion, many other things are more important to me.	❶	❷	❸	❹	❺
147. I disregard my religious beliefs because of what people might think of me.	❶	❷	❸	❹	❺
148. I have a strong sense of God's presence.	❶	❷	❸	❹	❺
149. I go to church to spend time with my friends.	❶	❷	❸	❹	❺

150. How would you describe your attitude towards religion and spirituality?

❶ I am religious but not spiritual.
❷ I am spiritual but not religious.
❸ I am both spiritual and religious.
❹ I am neither spiritual nor religious.

G. About What You Believe

Indicate how much you agree or disagree with the following statements.

You are not expected to agree with all of them.	Strongly disagree	Disagree more than agree	Agree more than disagree	Strongly agree
151. God loves everyone, and I should be all right in the end if I am a morally good person.	❶	❷	❸	❹
152. I believe in a personal God who seeks a relationship with human beings.	❶	❷	❸	❹
153. When you get right down to it, there are only two kinds of people in the world: the righteous, who will be rewarded by God, and the rest, who will not.	❶	❷	❸	❹
154. Christianity is about Jesus giving me power to conquer sin in my life.	❶	❷	❸	❹
155. I am saved the moment I believe and accept what Jesus has done for me.	❶	❷	❸	❹
156. I believe that Jesus was born of a virgin.	❶	❷	❸	❹
157. The Seventh-day Adventist church is God's true last-day church with a message to prepare the world for the Second Coming of Christ.	❶	❷	❸	❹
158. All bodies of teaching, or sets of scriptures, have errors or contradictions.	❶	❷	❸	❹
159. Of all the people on earth, one group has a special relationship with God.	❶	❷	❸	❹
160. A relationship with Jesus is important, but I will not get to heaven unless I obey God's law.	❶	❷	❸	❹
161. I expect the world as we know it to end within the next 20 years.	❶	❷	❸	❹
162. If I have been baptized, I will make it to heaven if I remain a good person all my life.	❶	❷	❸	❹
163. I believe God created the world in exactly six days of 24 hours each in the relatively recent past.	❶	❷	❸	❹
164. I believe God created the world.	❶	❷	❸	❹
165. If I am to be saved, I need to be baptized into the Seventh-day Adventist church.	❶	❷	❸	❹
166. The Adventist church believes in "present truth" which means that beliefs might change over time.	❶	❷	❸	❹
167. The true Sabbath is the seventh day Saturday.	❶	❷	❸	❹
168. When a person dies, his/her body remains in the grave and his/her soul sleeps until the resurrection.	❶	❷	❸	❹

169. Read the following statements carefully; then mark next to the statement that is closest to your understanding of what the Bible is.

❶ The Bible contains no more truth or wisdom than do the religious books of other world religions.

❷ The Bible is the work of people who collected stories that have been created to explain the mysteries of life. It contains a great deal of wisdom about the human experience.

❸ The Bible is the work of people who genuinely loved God and who wanted to share their understanding of God's activity in the world.

❹ The Bible is the work of people who were inspired by God and who represented God's message in terms of their own place and time.

❺ The Bible is the work of people who copied what God told them word for word, and who wrote without being influenced by their own place and time.

❻ The Bible is the work of people who were inspired by God and who, though expressing their message in terms of their own place and time, expressed eternal truths.

170. Read the following statements carefully; then mark next to the one that is closest to your understanding of the writings of Ellen G. White.

❶ I don't know who Ellen G. White is.

❷ Ellen G. White's writing contains no more truth or wisdom than do the religious works written by leaders of other denominations.

❸ Ellen G. White was a person who created stories of supernatural guidance in order to explain the mysteries of life. Her writings contain a great deal of wisdom about the human experience.

❹ Ellen G. White was inspired by God and presented God's message in terms of her own place and time.

❺ Ellen G. White copied what God told her word for word, and wrote without being influenced by her own place and time.

To what extent do you accept the following **individual** teachings of the Seventh-day Adventist church? Please select your best answer.

	I embrace it whole-heartedly	*I accept it because the church teaches it*	*I have some questions about it*	*I have major doubts about it*	*I don't accept it*
171. Jesus Christ is the Son of God.	❶	❷	❸	❹	❺
172. The Investigative or pre-Advent judgment began in 1844.	❶	❷	❸	❹	❺
173. The church's interpretation of end-time prophecies.	❶	❷	❸	❹	❺
174. Ellen G. White was an inspired messenger to the Adventist church.	❶	❷	❸	❹	❺
175. Adventist standards regarding healthful living.	❶	❷	❸	❹	❺
176. Adventist teachings regarding modesty and simplicity in dress.	❶	❷	❸	❹	❺

H. About Yourself

177. What is the highest level of school you have completed?

❶ Some elementary	❺ Some college/university	❾ Some doctoral units
❷ Elementary graduate	❻ College/university graduate	❿ Doctoral graduate
❸ Some high school	❼ Some masters units	
❹ High school graduate	❽ Masters graduate	

178. Have you attended a Seventh-day Adventist school, college, or university? Please select all that apply.

Ⓐ No Adventist schooling	Ⓓ Some Adventist high school	Ⓖ Completed Adventist college/university
Ⓑ Some Adventist elementary	Ⓔ Completed Adventist high school	Ⓗ Adventist graduate school
Ⓒ Completed Adventist elementary	Ⓕ Some Adventist college/university	

	Yes	*No*
179. Are you employed by an institution that is owned by or affiliated with the Seventh-day Adventist church?	❶	❷
180. Were you born to Seventh-day Adventist parents?	❶	❷

	Male	*Female*
181. What is your gender/sex?	❶	❷

	Single	*Married*	*Divorced/ Separated*	*Widowed*
182. What is your marital status?	❶	❷	❸	❹

183. How old were you when you were baptized into the Seventh-day Adventist church? (Or in what year were you baptized?)	*Please write the answer in years on the space provided in the answer sheet*
184. How old are you now? (Or in what year were you born?)	*Please write the answer in years on the space provided in the answer sheet*

Thank you for your time, effort and diligence in completing this survey.
We sincerely appreciate your help in this research project.

The Researchers

7.2. Item Description and Item Number Conversion

Number used in this Survey	Number in Original Survey	Brief Description
A001	Q2.04	satisfaction with the local church
A002	Q2.06	church life characteristics that may cause leaving of local church for another Adventist church
A003	Q2.07	church life characteristics that may cause leaving of local church for home
A004	Q2.05	church life characteristics that may cause leaving of local church for another congregation of a different faith
A005	Q2.08	frequency church programs are interesting (QCRE)
A006	Q2.09	frequency church programs make people think (QCRE)
A007	Q2.15	frequency of looking forward to going to church programs (QCRE)
A008	Q2.16	frequency of going to church programs because one wants to go (QCRE)
A009	Q2.18	attendance in small group meetings
A010	Q2.13	extent to which people can be themselves at church
A011	Q2.17	frequency the church helps one in growing closer to Christ (QCRE)
A012	Q2.19	extent of discomfort or guilt when not attending church
A013	Q2.20	extent of pride for the church and its role and reputation in the community
A014	Q2.71	perception of how much the congregation should improve outreach efforts
A015	Q2.72	perception of how much the congregation should improve efforts in caring and nurture
A016	Q3.28	extent of church warmth (CW)
A017	Q3.29	extent that one learns a lot from church (TC)
A018	Q3.30	extent that the church accepts people who are different (CW)
A019	Q3.31	extent that most members of the church want to be challenged to think about religious issues and ideas (TC)
A020	Q3.32	extent that the church is friendly (CW)
A021	Q3.33	extent that the church challenges one's thinking (TC)
A022	Q3.34	extent that the church encourages one to ask questions (TC)
A023	Q3.35	extent that strangers feel welcomed in the church (CW)
A024	Q3.36	extent that the church expects people to learn and think (TC)
A026	Q3.38	extent that the church provides fellowship (CW)
B027	-none-	financial support for the church
B028	Q2.21	extent of financial support for the church through tithes
B029	Q2.22	extent of financial support for the church through the local church budget
B030	Q2.23	extent of financial support for the church through Christian education
B031	Q2.24	extent of financial support for the church through the church building fund
B032	Q2.25	extent of financial support for the church through the mission program
B033	Q2.26	extent of financial support for the church through evangelistic projects

Number used in this Survey	Number in Original Survey	Brief Description	Number used in this Survey	Number in Original Survey	Brief Description
B034	Q2.27	extent of financial support for the church through the thirteenth Sabbath offering	C049	Q2.38	perception of the pastor's thoroughness in pastoral duties
B035	Q2.28	extent of financial support for the church through the local church school	C050	Q2.39	perception that the church leadership is open to new ideas
B036	Q2.29	extent of financial support for the church through wills and trusts	C051	Q2.40	perception that the church leadership clearly communicates the mission of the church
CW (derived)		Congregational Warmth	C052	Q2.41	perception that the church leadership is doing enough to engage members in mission
C037	Q2.10	part of Quality of Church Religious Education scale			
C038	Q2.11	part of Quality of Church Religious Education scale	C053	Q2.42	perception that the church leadership is easy to talk with
C039	Q2.12	part of Quality of Church Religious Education scale	C054	Q2.43	perception that the church leadership is active in assisting the local church
C040	Q2.14	part of Quality of Church Religious Education scale	C055	Q2.44	perception that the church leadership is responsive to local community needs
C041	Q2.30	perception of the pastor's enthusiasm about ministry	C056	Q2.45	perception that the church leadership is out of touch with the local church needs
C042	Q2.31	perception of the pastor's helpfulness in times of need	C057	Q2.46	perception that the church leadership is supportive of involving young people in worship services
C043	Q2.32	perception that the pastor is inspiring	C058	Q2.47	perception that the church leadership is creative
C044	Q2.33	perceived frequency of the pastor's visits to church members in their homes	C059	Q2.48	perception that the church leadership is supportive of the local or conference school
C045	Q2.34	perception of the pastor's sensitivity to the needs of others	C060	Q2.51	importance of the pastor's having expertise in biblical and theological matters
C046	Q2.35	perception that the pastor is a good preacher	C061	Q2.52	importance of the pastor's showing emphasis on spiritual development and growth
C047	Q2.36	perception that the pastor shows true spiritual leadership	C062	Q2.53	importance of the pastor's being thought-provoking and challenging
C048	Q2.37	perception of the pastor's receptiveness to new ideas	C063	Q2.54	importance of the pastor's being comforting and reassuring

Number used in this Survey	Number in Original Survey	Brief Description	Number used in this Survey	Number in Original Survey	Brief Description
C064	Q2.55	importance of the pastor's focus on biblical preaching and teaching	D080	Q3.01	extent Sabbath school has helped in developing religious life
C065	Q2.56	importance of the pastor's focus on preaching and teaching about contemporary issues	D081	Q3.02	extent personal Bible study and prayer have helped in developing religious life
C066	Q2.57	importance of the pastor's use of new approaches and ideas	D082	Q3.03	extent church worship services have helped in developing religious life
C067	Q2.58	importance of the pastor's doing things as they have always been done	D083	Q3.04	extent family worship has helped in developing religious life
C068	Q2.59	importance of the pastor's being a strong and decisive decision-maker	D084	Q3.05	extent prayer meetings have helped in developing religious life
C069	Q2.60	importance of the pastor's encouragement of lay decision-making	D085	Q3.06	extent weeks of prayer have helped in developing religious life
C070	Q2.61	importance of the pastor's having a relaxed interpersonal style	D086	Q3.07	extent church retreats have helped in developing religious life
C071	Q2.62	importance of the pastor's having a formal interpersonal style	D087	Q3.08	extent church community outreach has helped in developing religious life
C072	Q2.63	importance of the pastor's hard work to accomplish tasks	D088	Q3.09	extent short-term mission projects have helped in developing religious life
C073	Q2.64	importance of the pastor's placing of others' feelings ahead of achieving goals	D089	Q3.10	extent attending an Adventist school has helped in developing religious life
C074	Q2.65	importance of the pastor's helping people figure out things for themselves	D090	Q3.11	extent evangelistic outreach has helped in developing religious life
C075	Q2.66	importance of the pastor's advising people what to do	D091	Q3.12	extent mission- or conference-sponsored events have helped in developing religious life
C076	Q2.67	importance of the pastor's being reflective and reserved	D092	Q3.13	extent the church pastor has helped in developing religious life
C077	Q2.68	importance of the pastor's being outgoing and socially engaging	D093	Q3.14	extent the youth pastor has helped in developing religious life
C078	Q2.69	importance of the pastor's maintaining a balanced life	D094	Q3.15	extent the local church elders have helped in developing religious life
C079	Q2.70	importance of the pastor's giving his whole self to the church	D095	Q3.16	extent the Sabbath school lesson quarterly has helped in developing religious life

Number used in this Survey	Number in Original Survey	Brief Description	Number used in this Survey	Number in Original Survey	Brief Description
D096	Q3.17	extent public evangelistic meetings have helped in developing religious life	D111	Q3.40	part of Faith Maturity scale
			D112	Q3.41	part of Faith Maturity scale
D097	Q3.18	extent small groups have helped in developing religious life	D113	Q3.42	part of Faith Maturity scale
			D114	Q3.43	part of Faith Maturity scale
D098	Q3.19	extent union or division publications have helped in developing religious life	D115	Q3.44	part of Faith Maturity scale
			D116	Q3.45	part of Faith Maturity scale
D099	Q3.20	extent the Adventist Review or Adventist World have helped in developing religious life	D117	Q3.46	part of Faith Maturity scale
			D118	Q3.47	part of Faith Maturity scale
D100	Q3.21	extent online church publications have helped in developing religious life	D119	Q3.48	part of Faith Maturity scale
			D120	Q3.49	part of Faith Maturity scale
D101	Q3.22	extent family has helped in developing religious life	D121	Q3.50	part of Faith Maturity scale
D102	Q3.23	extent friends have helped in developing religious life	D122	Q3.50 (2nd)	part of Faith Maturity scale
D103	Q3.24	extent internet sites have helped in developing religious life	D123	Q3.39	commitment to Jesus Christ
D104	Q3.25	extent Adventist radio has helped in developing religious life	D124	Q3.71	frequency of reading the Bible
D105	Q3.26	extent Adventist television has helped in developing religious life	D125	Q3.72	frequency of engaging in personal devotions
D106	Q3.27	extent the pastor's sermons have helped in developing religious life	D126	Q3.73	frequency of reading the writings of Ellen G. White
D107	Q2.01	part of Intrinsic Religious Orientation scale	D127	Q3.74	frequency of having family worship
D108	Q2.73	extent of willingness to be personally involved in outreach	IERO (derived)		Intrinsic/Extrinsic Religious Orientation
D109	Q2.74	extent the absence of the support of local church worship services will weaken faith	E128	Q2.49	attraction to join congregation
			E129	Q2.50	reason for remaining with congregation
D110	Q2.75	extent information from the internet is used to grow faith	FM (derived)		Faith Maturity
			F130	Q3.51	part of Intrinsic Religious Orientation scale

Number used in this Survey	Number in Original Survey	Brief Description	Number used in this Survey	Number in Original Survey	Brief Description
F131	Q3.52	part of Extrinsic Religious Orientation scale	G152	Q4.02	extent of belief in a personal God who seeks a relationship with human beings
F132	Q3.53	part of Extrinsic Religious Orientation scale			
F133	Q3.55	part of Intrinsic Religious Orientation scale	G153	Q4.03	extent of belief that there are only two kinds of people in the world: the righteous, who will be rewarded by God, and the rest, who will not
F134	Q3.57	extent of praying mainly for relief and protection			
F135	Q3.58	part of Intrinsic Religious Orientation scale			
F136	Q3.59	extent of benefiting from religion through comfort in difficult times	G154	Q4.04	extent of belief that Christianity is about Jesus giving people power to conquer sin in their lives
F137	Q3.60	part of Intrinsic Religious Orientation scale			
F138	Q3.61	extent of preferring a Bible study group over a church social group	G155	Q4.05	extent of belief that people are saved the moment they believe and accept what Jesus has done for them
F139	Q3.62	extent of praying mainly for peace and happiness	G156	Q4.06	extent of belief that Jesus was born of a virgin
F140, F141	Q3.63	part of Extrinsic Religious Orientation scale	G157	Q4.07	extent of belief that the Seventh-day Adventist church is God's true last-day church with a message to prepare the world for the Second Coming of Christ
F142	Q3.66	part of Intrinsic Religious Orientation scale			
F143	Q3.67	part of Extrinsic Religious Orientation scale			
F144	Q3.68	part of Extrinsic Religious Orientation scale	G158	Q4.08	extent of belief that all bodies of teaching, or sets of scriptures, have errors or contradictions
F145	Q3.69	extent of giving equal importance to private and public prayers			
F146	Q3.70	extent of giving more importance to other things despite belief in religion	G159	Q4.09	extent of belief that of all the people on earth, one group has a special relationship with God
F147	Q3.54	part of Extrinsic Religious Orientation scale	G160	Q4.10	extent of belief that a relationship with Jesus is important, but that people will not get to heaven unless they obey God's law
F148	Q3.56	part of Intrinsic Religious Orientation scale			
F149	Q3.65	part of Extrinsic Religious Orientation scale			
F150	Q4.27	religiosity and spirituality	G161	Q4.11	extent of belief that the world as people know it will end within the next 20 years
G151	Q4.01	extent of belief that God loves everyone and that they should be all right in the end if they are morally good	G162	Q4.12	extent of belief that if people have been baptized, they will make it to heaven if they remain good all their lives

Number used in this Survey	Number in Original Survey	Brief Description
G163	Q4.13	extent of belief that God created the world in exactly six days of 24 hours each in the relatively recent past
G164	Q4.14	extent of belief that God created the world
G165	Q4.15	extent of belief that if people are to be saved, they need to be baptized into the Seventh-day Adventist church
G166	Q4.16	extent of belief that the Adventist church believes in "present truth" which means that beliefs might change over time
G167	Q4.17	extent of belief that the true Sabbath is the seventh day Saturday
G168	Q4.18	extent of belief that when people die, their bodies remain in the graves and their souls sleep until the resurrection
G169	Q4.19	understanding of the Bible
G170	Q4.20	understanding of the writings of Ellen G. White
G171	Q4.21	extent of acceptance of the teaching that Jesus Christ is the Son of God
G172	Q4.22	extent of acceptance of the teaching that the Investigative or pre-Advent judgment began in 1844
G173	Q4.23	extent of acceptance of the church's interpretation of end-time prophecies
G174	Q4.24	extent of acceptance of the teaching that Ellen G. White was an inspired messenger to the Adventist church
G175	Q4.25	extent of acceptance of Adventist standards pertaining to healthful living
G176	Q4.26	extent of acceptance of Adventist teachings pertaining to modesty and simplicity in dress
H177	Q1.07	highest educational attainment
H178	Q1.08	extent of Adventist education
H178el (derived)		extent of Adventist elementary education
H178hs (derived)		extent of Adventist secondary education
H178co (derived)		extent of Adventist tertiary education
H178gr (derived)		Adventist graduate education
H179	Q1.11	employed by the church
H180	Q1.09	born to Adventist parents
H181	Q1.02	sex
H182	-none-	marital status
H183	-none-	age at baptism
H184	Q1.04	age
QCRE (derived)		Quality of Church Religious Education
TC (derived)		Thinking Climate
Q1.10 (derived)	Q1.10	age in the faith

7.3. Licensing

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