Texas Department of InsuranceDemographic Analysis
September 1, 2015–August 31, 2016

Prepared by: Pearson VUE October 1, 2016

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Texas Department of Insurance

Commissioner of Insurance (113-1C)

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December 1, 2016

The Honorable Greg Abbott, Governor
The Honorable Dan Patrick, Lieutenant Governor
The Honorable Joe Straus, Speaker, Texas House

Dear Governors and Speaker:

Pursuant to Texas Insurance Code Section 4002.008, please find attached the annual report of the first-time pass rates for insurance agent and adjuster license examinations for the period September 1, 2015, to August 31, 2016.

Please don't hesitate to contact me directly, or Melissa Hamilton, Director of Government Relations, at 512 676-6602 if you have any questions.

Sincerely,

David C. Mattax

Commissioner of Insurance

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Scope of Work

This report was developed for the Texas Department of Insurance (DOI). It summarizes statistical information relating to the English forms of all examinations administered by Pearson VUE from September 1, 2015, through August 31, 2016.

Executive Summary

Similar to the 2015 report, demographic information was collected from all first-time candidates in the Pearson VUE system on an end-of-exam survey. The information collected included: gender, race or ethnicity, course taken, income level, total hours spent studying, primary language, education level, test preparation method, and national origin (of both self and parent). Candidate and item performance statistics were broken out by these demographic variables.

Overall, there was a wide range in testing volume across the 14 Texas DOI exams, ranging from a low of N=38 for the Adjuster – Workers Compensation exam to a high of N=18,345 for the General Lines – Life, Accident and Health exam. When making comparisons between demographic groups, it is important to be aware of sampling error. If the sample size is sufficiently large, the standard error of the mean (SEM^1) is small, which means there is a relatively high degree of certainty associated with the sample estimate of the mean. However, demographic group means based on small numbers of candidates generally have larger standard errors, and therefore, have more uncertainty regarding the corresponding estimate of the mean. Pearson VUE strongly recommends avoiding interpreting results when candidate volumes are low—typically fewer than 50 candidates. Interpretation of results based on small sample sizes can be misleading. Therefore, results will not be discussed in this report for any demographic groups with fewer than 50 candidates.

The following 9 exam lines have insufficient overall volume for meaningful demographic comparisons across many or all demographic groups:

- Adjuster All Lines,
- Insurance Service Representative
- Life and Health Insurance Counsellor
- Managing General Agent
- Public Insurance Adjuster
- Adjuster Property & Casualty
- Property and Casualty Risk Manager
- Surplus Lines
- Adjuster Workers Compensation

The remaining 5 exams (General Lines – Life, Accident and Health, Life Agent, General Lines – Property and Casualty, Personal Lines Property and Casualty, and Limited Lines) had large enough sample sizes so that meaningful comparisons could be made for the gender,

 $^{^{1}}$ The standard error of the mean for a group of size N is calculated by dividing the group standard deviation by the square root of N.

ethnicity and primary language questions. Independent *t*-tests of the scaled scores² were used to compare the performance of Males to Females, Caucasian/White (non-Hispanic) to Asian American/Pacific Islander, Caucasian/White (non-Hispanic) to Black/African American, Caucasian/White (non-Hispanic) to Hispanic/Latino American, Caucasian/White (non-Hispanic) to Native American, and English primary language to Spanish primary language.

Across the five exams with sufficient overall volume for meaningful demographic comparisons, males scored significantly higher than females. Across most exams, Caucasian/White (non-Hispanic) candidates scored significantly higher than Asian American/Pacific Islander, Black/African American³, Hispanic/Latino American, and Native American⁴ candidates. English speakers scored significantly higher than Spanish speakers for all lines except the Limited Lines exam.

The specific results for each exam are discussed in the Candidate Performance section.

Background

Table 1 shows the number of forms administered, the number of scored items administered to candidates, and the number of first-time candidates tested. There are two sections—General and Texas-specific—for the following exams: General Lines – Life, Accident and Health; Life Agent; General Lines – Property and Casualty; and Personal Lines Property and Casualty. The number of General and Texas-specific items is indicated, respectively, in parentheses.

Table 1. Exams Administered

Exam	Exam Title	Forms	Number of	Number
Series Code	Exam here	Available	Scored Items	Tested
InsTX-ALAdj16	Adjuster – All Lines	D	150	108
InsTX-ISR09	Insurance Service Representative	D	150	101
InsTX-LAH05	General Lines – Life, Accident and Health	GJ, HK, IL, and JJ	125 (100 + 25)	18,345
InsTX-LHIC42	Life and Health Insurance Counselor	D	150	274
InsTX-Life01	Life Agent	MJ, NK, OL, and PM	85 (50 + 35)	6,555
InsTX-LL93	Limited Lines	D	50	1,831
InsTX-MGA87	Managing General Agent	D	150	51
InsTX-PbAdj17	Public Insurance Adjuster	D	100	152
InsTX-PC06	General Lines – Property & Casualty	HJ, IK, JL, KJ, and LK	125 (100 + 25)	9,318
InsTX-PCA81	Adjuster – Property & Casualty	D	150	203
InsTX-PCRM92	Property and Casualty Risk Manager	D	100	47
InsTX- PersPC55	Personal Lines Property & Casualty	KD, LD, and OD	100 (75 + 25)	2,061

² Scaling is a statistical procedure used to derive the numerical score to report to each candidate. Scaling is used to place a raw score on a common reporting scale on which each scaled score represents a given level of knowledge regardless of the difficulty of the form on which the raw score was achieved.

³ For Limited Lines, average test scores were not significantly different between Caucasian/White and Black/African American candidates.

⁴ For General Lines - Life, Accident and Health, average test scores were not significantly different between Caucasian/White and Native American candidates.

InsTX-Surp60	Surplus Lines	D	60	149
InsTX-WCAdj32	Adjuster – Workers Compensation	D	60	38

Candidate Performance

Tables 2–172 feature information regarding the first-time candidates as a whole as well as separated by self-reported gender, ethnicity, course taken, income level, total hours spent studying, primary language, education level, test preparation method, and national origin. The following statistics are presented:

- Total number of examinees
- · Percentage and number of examinees who passed
- Mean scaled score on the examination (values run from 0 to 100 with a score of 70 or higher required to pass)
- Standard deviation of scaled scores on the examination

Adjuster - All Lines

Volumes are insufficient to make meaningful comparisons between demographic groups.

Table 2. Adjuster - All Lines Examinees

	Total	Passing candidates		Scaled	l score
		_%	N	Mean	SD
First-time	108	51.9	56	68.39	15.45

Table 3. Adjuster - All Lines Examinees by Gender

	Total	Passing candidates		Scaled	score
		%	N	Mean	SD
Male	60	61.7	37	72.00	11.82
Female	46	41.3	19	66.43	13.58
Choose not to respond	0	-	-	-	, -
No response	2	0.0	0	5.00	2.83

Figure 1. Adjuster – All Lines Percent Passing by Gender

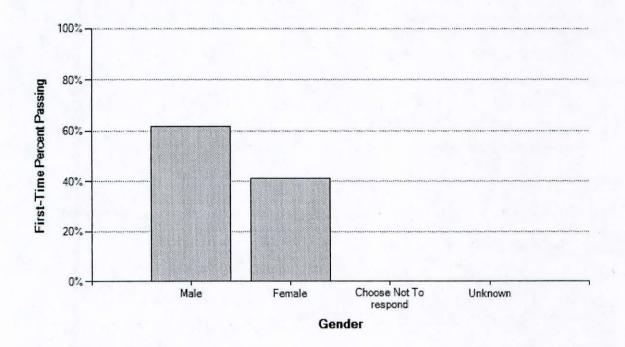


Table 4. Adjuster - All Lines Examinees by Ethnicity

	Passing Total candidates			Scaled	score	
		%	Ν	Mean	SD	
Asian American / Pacific Islander	2	50.0	1	53.00	36.77	
Black / African-American	22	31.8	7	64.77	8.63	
Hispanic / Latino American	8	0.0	0	48.00	11.02	
Native American	1	0.0	0	65.00		
Caucasian / White (non-Hispanic)	66	68.2	45	74.70	9.83	
Other	3	33.3	1	63.67	16.17	
Choose not to respond	4	50.0	2	68.75	6.65	
No response	2	0.0	0	5.00	2.83	

Figure 2. Adjuster - All Lines Percent Passing by Ethnicity

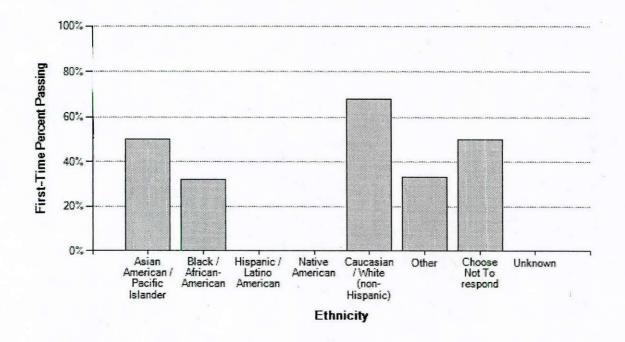


Table 5. Adjuster - All Lines Examinees by Course Taken

	Total	Passing candidates		Scaled	score
		%	Ν	Mean	SD
Yes, more than 30 hours	33	45.5	15	67.82	13.22
Yes, less than 30 hours	20	55.0	11	69.55	12.34
No	53	56.6	30	70.70	12.93
No response	2	0.0	0	5.00	2.83

Figure 3. Adjuster – All Lines Percent Passing by Course Taken

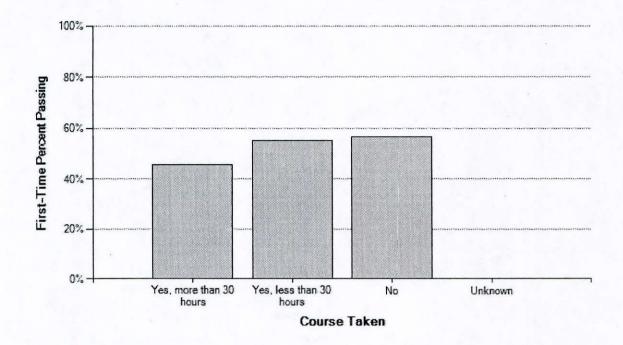


Table 6. Adjuster - All Lines Examinees by Income Level

	Total	Passi candid	_	Scaled	score
	, 510.	%	Ν	Mean	SD
More than \$100,000	8	75.0	6	77.50	9.01
Between \$50,000 and \$100,000	47	72.3	34	74.49	10.15
Between \$25,000 and \$50,000	28	32.1	9	65.93	8.59
Less than \$25,000	21	23.8	5	59.14	16.32
No response	4	50.0	2	44.25	45.50

Figure 4. Adjuster – All Lines Percent Passing by Income Level

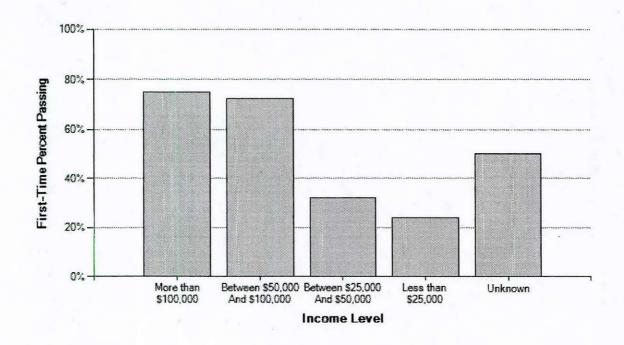


Table 7. Adjuster - All Lines Examinees by Total Hours Spent Studying

	Total	Passing candidates		Scaled	score
	L	%	N	Mean	SD
Less than 30 hours	52	50.0	26	68.23	14.24
Between 31 and 50 hours	35	51.4	18	70.46	9.16
Between 51 and 70 hours	14	64.3	9	71.00	16.42
More than 70 hours	5	60.0	3	73.60	10.21
No response	2	0.0	0	5.00	2.83

Figure 5. Adjuster - All Lines Percent Passing by Total Hours Spent Studying

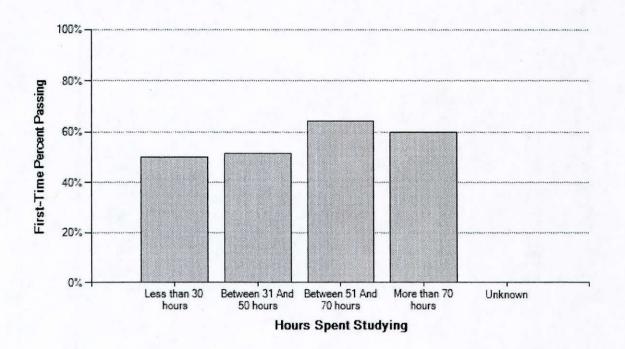


Table 8. Adjuster - All Lines Examinees by Primary Language

	Total	Passing candidates		Scaled	score
		%	N	Mean	SD
English	103	53.4	55	69.91	12.22
Spanish	0	-		-	-
Other	3	33.3	1	58.33	29.28
Choose not to respond	0	-	-	-	-
No response	2	0.0	0	5.00	2.83

Figure 6. Adjuster – All Lines Percent Passing by Primary Language

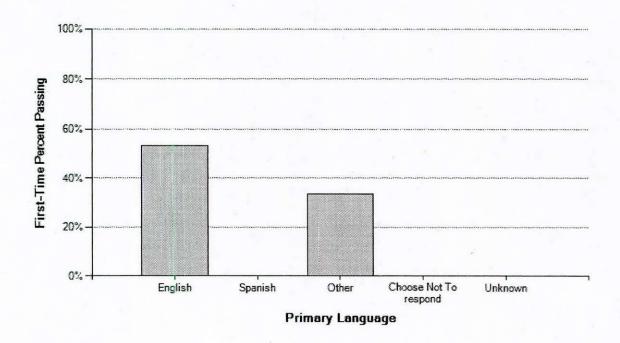


Table 9. Adjuster - All Lines Examinees by Education Level

	Total	Pass candid	- 1	Scaled	d score	
		%	N	Mean	SD	
Did not finish high school	0	-	_	-	•	
High school diploma or equivalent	26	26.9	7	60.96	15.04	
Two-year college degree (Associate's Degree)	13	23.1	3	63.38	10.40	
Four-year college degree (Bachelor's Degree)	42	71.4	30	74.07	9.70	
Advanced college degree (Master's degree or Doctorate)	18	72.2	13	76.78	9.99	
Choose not to respond	7	42.9	3	67.71	10.01	
No response	2	0.0	0	5.00	2.83	

Figure 7. Adjuster - All Lines Percent Passing by Education Level

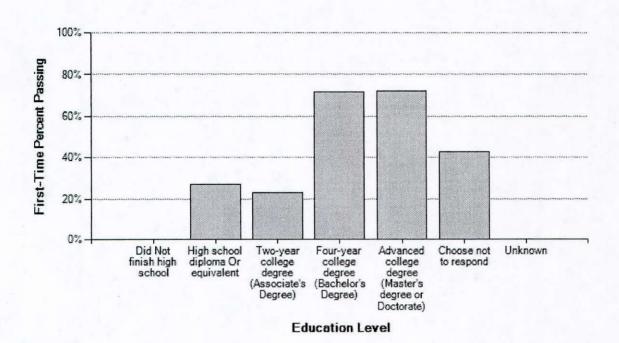
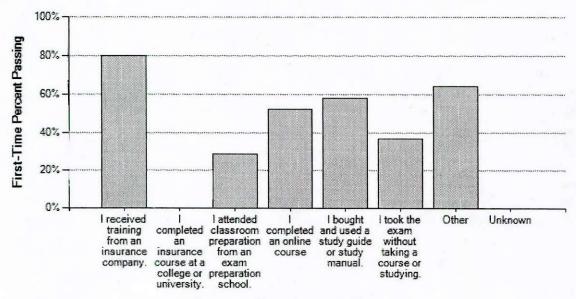


Table 10. Adjuster - All Lines Examinees by Preparation Method

	Total	Passing candidates		Scaled	score
		%	Ν	Mean	SD
I received training from an insurance company.	5	80.0	4	77.00	9.30
I completed an insurance course at a college or university.	3	0.0	0	52.67	13.80
I attended classroom preparation from an exam preparation school.	7	28.6	2	67.43	15.19
I completed an online course.	23	52.2	12	69.70	11.49
I bought and used a study guide or study manual.	43	58.1	25	72.58	11.06
I took the exam without taking a course or studying.	11	36.4	4	64.91	11.66
Other	14	64.3	9	65.93	17.22
No response	2	0.0	0	5.00	2.83

Figure 8. Adjuster - All Lines Percent Passing by Preparation Method

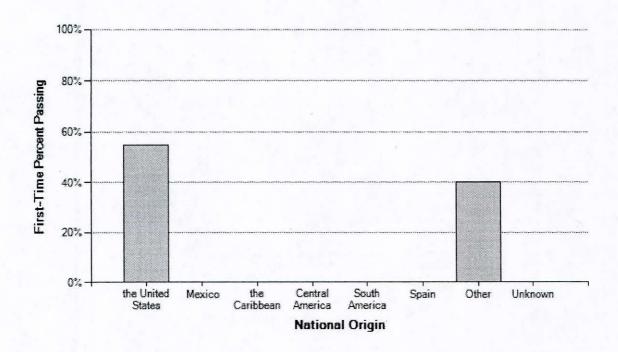


Preparation Method

Table 11. Adjuster - All Lines Examinees by National Origin

	Total	Passing candidates		Scaled	score
		%	N	Mean	SD
the United States	95	54.7	52	70.60	12.00
Mexico	1	0.0	0	60.00	
the Caribbean	0	-	-	-	-
Central America	0	-	_	-	_
South America	0	-	-	-	-
Spain	0	-	-	-	-
Other	10	40.0	4	60.90	17.84
No response	2	0.0	0	5.00	2.83

Figure 9. Adjuster - All Lines Percent Passing by National Origin



Insurance Service Representative

Volumes are insufficient to make meaningful comparisons between demographic groups.

Table 12. Insurance Service Representative Examinees

- 74	Total	Passi candid	_	Scaled	score
		%	N	Mean	SD
First-time	101	54.5	55	68.20	14.52

Table 13. Insurance Service Representative Examinees by Gender

	Total	Passi candid		Scaled	score
	Total	%	Ν	Mean	SD
Male	18	44.4	8	59.44	23.71
Female	82	57.3	47	70.39	10.69
Choose not to respond	1	0.0	0	46.00	
No response	0	-	-	-	_

Figure 100. Insurance Service Representative Percent Passing by Gender

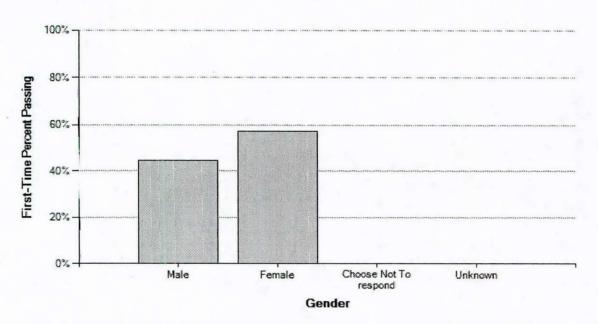


Table 14. Insurance Service Representative Examinees by Ethnicity

	Total	Passi candid	-	Scaled	score
		%	N	Mean	SD
Asian American / Pacific Islander	3	66.7	2	54.33	39.26
Black / African-American	8	37.5	3	59.00	13.87
Hispanic / Latino American	32	46.9	15	66.22	11.44
Native Amer can	0	-	-	-	-
Caucasian / White (non-Hispanic)	54	64.8	35	73.26	10.31
Other	1	0.0	0	60.00	
Choose not to respond	3	0.0	0	39.33	28.59
No response	0	_	-	-	-

Figure 11. Insurance Service Representative Percent Passing by Ethnicity

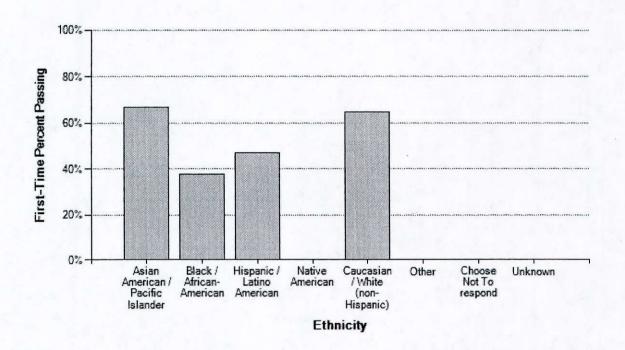


Table 15. Insurance Service Representative Examinees by Course Taken

	Total	Passi candid		Scaled	score
		%	N	Mean	SD
Yes, more than 30 hours	34	52.9	18	67.56	16.02
Yes, less than 30 hours	36	69.4	25	72.47	11.83
No	31	38.7	12	63.94	14.70
No response	0	-	-	-	-

Figure 12. Insurance Service Representative Percent Passing by Course Taken

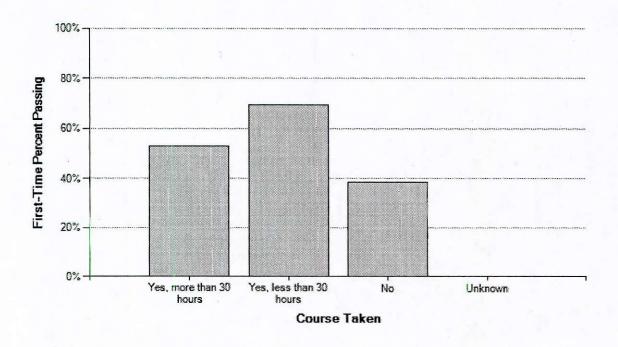


Table 16. Insurance Service Representative Examinees by Income Level

	Total	Passi candida		Scaled	score
		%	N	Mean	SD
More than \$100,000	1	100.0	1	77.00	
Between \$50,000 and \$100,000	9	44.4	4	60.33	23.74
Between \$25,000 and \$50,000	51	66.7	34	71.96	11.53
Less than \$25,000	40	40.0	16	64.95	14.46
No response	0		-	-	-

Figure 13. Insurance Service Representative Percent Passing by Income Level

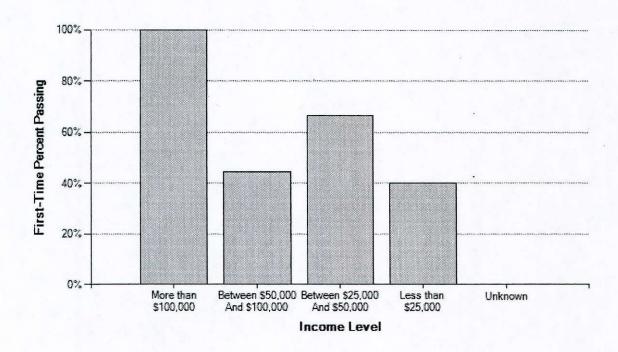


Table 17. Insurance Service Representative Examinees by Total Hours Spent Studying

	Total	Passi candid		Scaled	score
	Total	%	N	Mean	SD
Less than 30 hours	49	49.0	24	66.37	14.16
Between 31 and 50 hours	33	72.7	24	74.27	11.58
Between 51 and 70 hours	14	42.9	6	68.00	9.20
More than 70 hours	5	20.0	1	46.60	24.28
No response	0	-	-	-	-

Figure 14. Insurance Service Representative Percent Passing by Total Hours Spent Studying

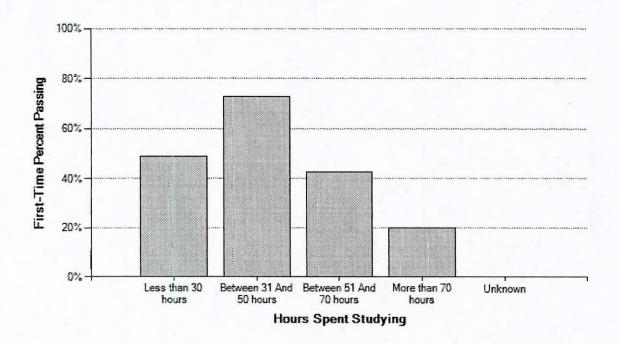


Table 18. Insurance Service Representative Examinees by Primary Language

Y-1	Total	Passi candid		Scaled	score
	, oca	%	Ν	Mean	SD
English	90	57.8	52	69.59	13.33
Spanish	8	37.5	3	64.63	9.87
Other	0	-	-	-	-
Choose not to respond	2	0.0	0	27.00	26.87
No response	1	0.0	0	54.00	

Figure 15. Insurance Service Representative Percent Passing by Primary Language

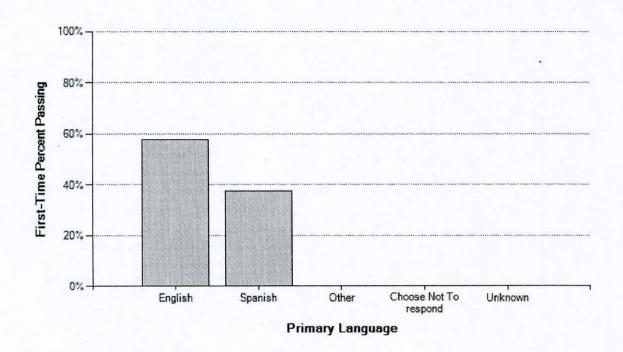


Table 19. Insurance Service Representative Examinees by Education Level

	Total	Passing candidates		Scaled	score	
		%	N	Mean	SD	
Did not finish high school	5	40.0	2	57.40	28.92	
High school diploma or equivalent	46	56.5	26	68.59	10.84	
Two-year college degree (Associate's Degree)	25	48.0	12	67.52	12.66	
Four-year college degree (Bachelor's Degree)	18	55.6	10	72.78	12.74	
Advanced college degree (Master's degree or Doctorate)	3	100.0	3	81.67	8.08	
Choose not to respond	4	50.0	2	50.75	31.51	
No response	0	-	-	-	-	

Figure 16. Insurance Service Representative Percent Passing by Education Level

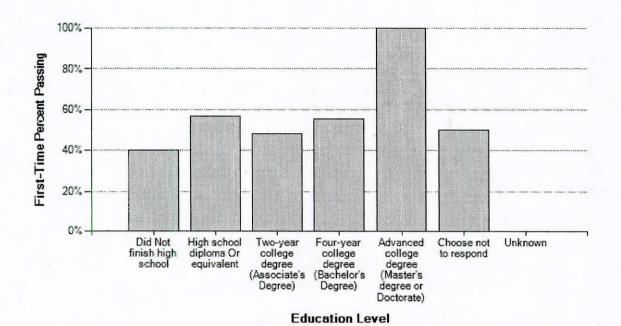
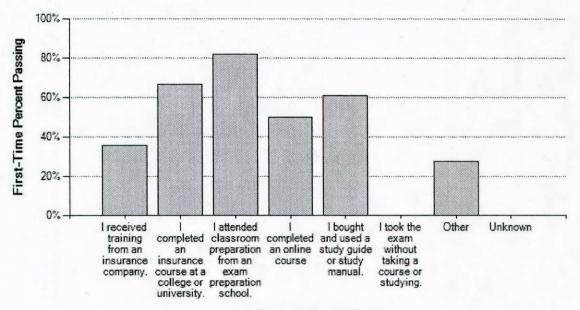


Table 20. Insurance Service Representative Examinees by Preparation Method

	Total	otal candidat		Scaled	score
		%	Ν	Mean	SD
I received training from an insurance company.	14	35.7	5	60.71	18.20
I completed an insurance course at a college or university.	3	66.7	2	67.67	8.50
I attended classroom preparation from an exam preparation school.	22	81.8	18	75.86	11.59
I completed an online course.	26	50.0	13	69.27	12.21
I bought and used a study guide or study manual.	23	60.9	14	69.74	11.03
I took the exam without taking a course or studying.	2	0.0	0	54.00	15.56
Other	11	27.3	3	59.36	19.37
No response	0	- 1	-	-	_

Figure 17. Insurance Service Representative Percent Passing by Preparation Method

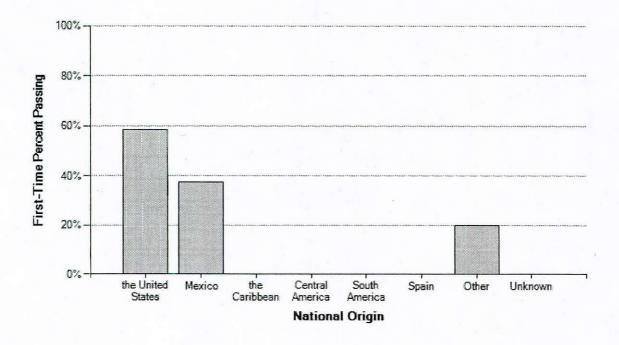


Preparation Method

Table 21. Insurance Service Representative Examinees by National Origin

	Total	Passing candidates		Scaled	score	
		%	N	Mean	SD	
the United States	87	58.6	51	69.82	13.30	
Mexico	8	37.5	3	62.88	11.73	
the Caribbean	0	-	-	-	-	
Central America	1	0.0	0	54.00		
South America	0	-	-	-	-	
Spain	0	-	-	-	-	
Other	5	20.0	1	51.40	26.64	
No response	0	-	-	-	-	

Figure 18. Insurance Service Representative Percent Passing by National Origin



General Lines - Life, Accident and Health

Statistically significant differences were found between males and females, Caucasian/ White (non-Hispanic) and most other self-reported ethnicities, and between English and Spanish speakers. Males, Caucasian / White (non-Hispanic), and English speakers scored higher than their counterpart demographic group(s). Comparisons were only made if the volume exceeded 50 candidates for each of the comparison groups. Because there wasn't a clear reference group for the other questions, statistical significance was not determined.

Table 22. General Lines - Life, Accident and Health Examinees

	Total		Passing candidates		score
		%	N	Mean	SD
First-time	18,345	64.0	11,737	72.02	13.42

Table 23. General Lines - Life, Accident and Health Examinees by Gender

	Total		ssing idates	Scaled	score
		%	N	Mean	SD
Male	9,045	68.6	6,208	73.44	12.96
Female	8,971	59.4	5,325	70.62	13.60
Choose not to respond	219	63.0	138	72.26	13.66
No response	110	60.0	66	68.65	20.15

Figure 19. General Lines – Life, Accident and Health Percent Passing by Gender

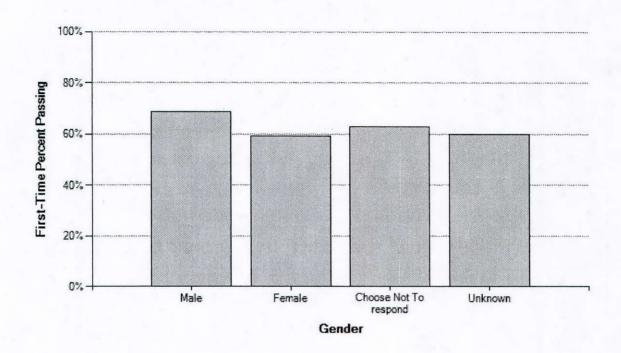


Table 24. General Lines - Life, Accident and Health Examinees by Ethnicity

	Total		ssing idates	Scaled	score
		%	N	Mean	SD
Asian American / Pacific Islander	1,341	61.9	830	70.93	14.66
Black / African-American	3,011	53.9	1,623	68.71	13.64
Hispanic / Latino American	4,996	50.1	2,503	67.58	13.77
Native American	104	72.1	75	74.83	11.99
Caucasian / White (non-Hispanic)	7,418	78.6	5,832	76.75	10.98
Other	593	53.5	317	68.64	14.30
Choose not to respond	702	65.2	458	73.20	12.60
No response	180	55.0	99	68.37	17.52

Figure 20. General Lines - Life, Accident and Health Percent Passing by Ethnicity

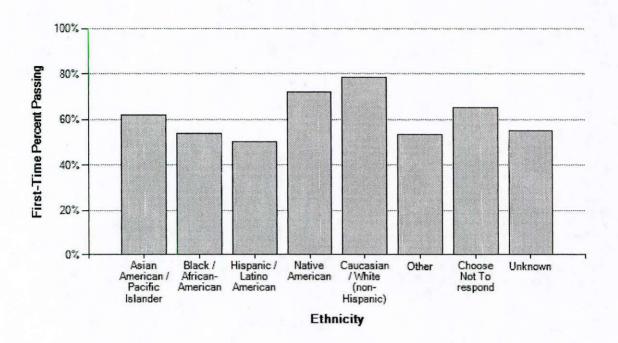


Table 25. General Lines – Life, Accident and Health Examinees by Course Taken

	Total	Passing candidates N		Scaled	score
				Mean	SD
Yes, more than 30 hours	9,460	67.8	6,415	73.24	12.71
Yes, less than 30 hours	6,480	63.6	4,123	71.88	13.45
No	2,249	49.4	1,110	67.55	14.76
No response	156	57.1 89		68.02	18.23

Figure 21. General Lines - Life, Accident and Health Percent Passing by Course Taken

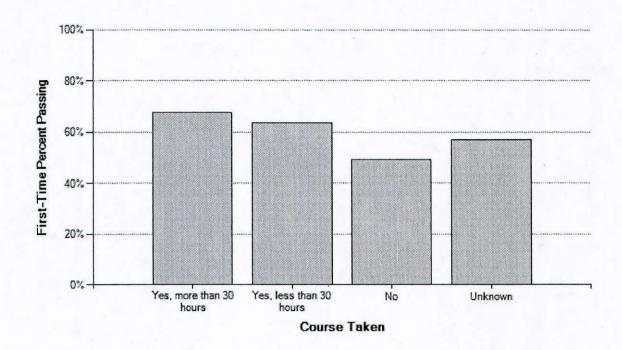


Table 26. General Lines - Life, Accident and Health Examinees by Income Level

	Total	Passing candidates		Scaled	score
		%	N	Mean	SD
More than \$100,000	1,243	81.7	1,015	78.71	10.85
Between \$50,000 and \$100,000	4,100	76.3	3,127	76.08	11.52
Between \$25,000 and \$50,000	5,930	62.9	3,729	71.67	12.98
Less than \$25,000	6,780	54.4	3,691	68.71	14.03
No response	292	59.9	175	70.20	16.50

Figure 22. General Lines - Life, Accident and Health Percent Passing by Income Level

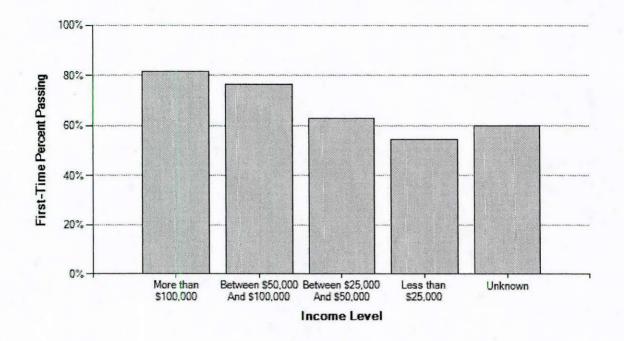


Table 27. General Lines – Life, Accident and Health Examinees by Total Hours Spent Studying

	Total		ssing idates	Scaled	score
		%	N	Mean	SD
Less than 30 hours	5,951	55.1	3,281	69.11	14.19
Between 31 and 50 hours	7,732	68.6	5,307	73.47	12.73
Between 51 and 70 hours	2,699	69.6	1,879	74.02	12.60
More than 70 hours	1,761	65.8	1,158	72.87	12.64
No response	202	55.4	112	67.70	17.07

Figure 23. General Lines – Life, Accident and Health Percent Passing by Total Hours Spent Studying

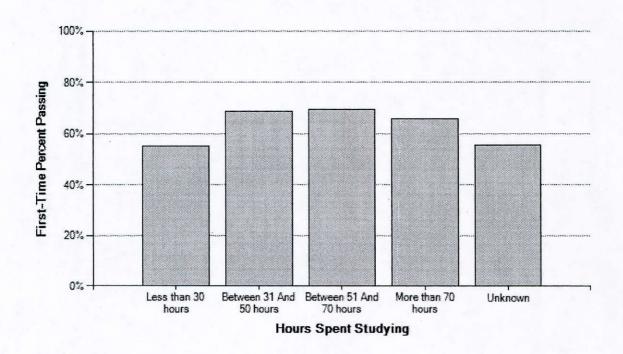


Table 28. General Lines - Life, Accident and Health Examinees by Primary Language

	Total	Passing candidates		Scaled	score
		%	N	Mean	SD
English	15,865	66.3	10,512	72.81	12.84
Spanish	1,150	43.5	500	65.15	15.16
Other	948	54.4	516	68.63	16.03
Choose not to respond	185	51.4	95	67.39	15.42
No response	197	57.9	57.9 114		16.88

Figure 24. General Lines - Life, Accident and Health Percent Passing by Primary Language

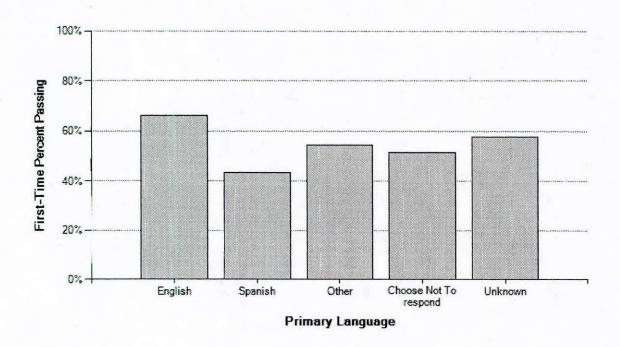


Table 29. General Lines - Life, Accident and Health Examinees by Education Level

	Total		sing idates	Scaled	score
		%	N	Mean	SD
Did not finish high school	122	32.8	40	60.56	15.80
High school diploma or equivalent	6,105	52.2	3,185	68.08	13.94
Two-year college degree (Associate's Degree)	3,230	58.4	1,885	70.17	13.20
Four-year college degree (Bachelor's Degree)	6,107	75.3	4,599	75.64	11.54
Advanced college degree (Master's degree or Doctorate)	1,819	81.6	1,485	78.31	11.09
Choose not to respond	751	56.5	424	70.10	14.06
No response	211	56.4	119	68.19	16.73

Figure 25. General Lines - Life, Accident and Health Percent Passing by Education Level

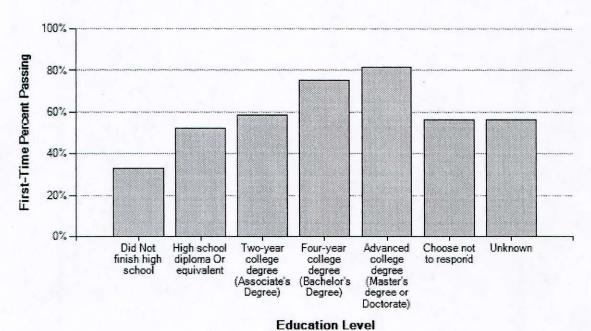
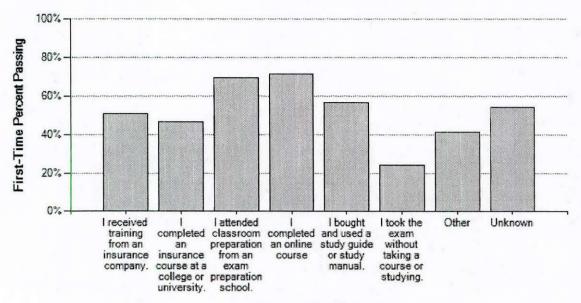


Table 30. General Lines - Life, Accident and Health Examinees by Preparation Method

	Total	Passing candidates		Scaled score	
		%	Ν	Mean	SD
I received training from an insurance company.	1,469	50.7	745	66.89	14.33
I completed an insurance course at a college or university.	273	46.5	127	66.55	13.40
I attended classroom preparation from an exam preparation school.	2,595	69.6	1,805	73.55	11.77
I completed an online course.	9,422	71.2	6,705	74.52	12.26
I bought and used a study guide or study manual.	3,181	56.3	1,790	69.66	13.99
I took the exam without taking a course or studying.	255	24.3	62	59.79	14.12
Other	942	41.4	390	64.61	15.20
No response	208	54.3	113	67.47	17.44

Figure 26. General Lines - Life, Accident and Health Percent Passing by Preparation Method



Preparation Method

Table 31. General Lines - Life, Accident and Health Examinees by National Origin

	Total		sing idates	Scaled	score
	7	%	N	Mean	SD
the United States	14,691	65.9	9,676	72.72	12.86
Mexico	835	47.3	395	66.51	14.69
the Caribbean	115	60.9	70	70.50	14.18
Central America	177	49.2	87	65.85	15.74
South America	183	59.0	108	69.80	14.65
Spain	6	66.7	4	75.83	15.03
Other	2,113	59.8	1,264	70.38	15.02
No response	225	59.1	133	69.13	16.66

Figure 27. General Lines – Life, Accident and Health Percent Passing by National Origin

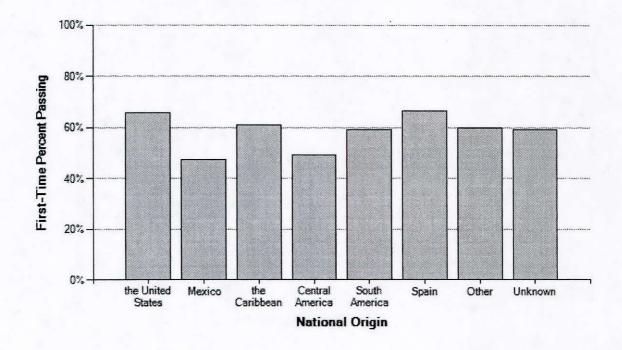


Table 32. General Lines – Life, Accident and Health Examinees by Ethnicity within Gender

Gender	Ethnicity	Total	Pass candi		Scaled score	
			%	. N	Mean	SD
	Asian American / Pacific Islander	683	61.6	421	71.05	14.39
	Black / African-American	1,289	57.3	738	69.54	13.87
	Hispanic / Latino American	2,300	55.8	1,284	69.34	13.44
Meio	Native American	49	73.5	36	76.20	11.73
Male	Caucasian / White (non-Hispanic)	4,137	81.5	3,371	77.61	10.66
	Other	277	54.5	151	68.79	13.61
	Choose not to respond	274	67.9	186	73.78	11.91
	No response	36	58.3	21	69.50	14.44
	Asian American / Pacific Islander	652	62.3	406	70.86	14.93
	Black / African-American	1,717	51.3	881	68.09	13.45
	Hispanic / Latino American	2,690	45.2	1,215	66.07	13.87
Female	Native American	54	72.2	39	73.76	12.24
remale	Caucasian / White (non-Hispanic)	3,272	75.0	2,453	75.64	11.28
	Other	311	53.1	165	68.59	14.89
	Choose not to respond	239	61.9	148	72.62	12.65
	No response	36	50.0	18	69.64	10.28
'	Asian American / Pacific Islander	6	50.0	3	65.83	17.00
	Black / African-American	4	75.0	3	70.00	13.19
<u> </u>	Hispanic / Latino American	1	0.0	0	50.00	
Choose not	Native American	1	0.0	0	65.00	
to respond	Caucasian / White (non-Hispanic)	6	83.3	5	75.50	13.75
	Other	5	20.0	1	63.00	15.72
	Choose not to respond	189	65.6	124	73.07	13.49
	No response	7	28.6	2	65.29	11.53
}	Asian American / Pacific Islander	0		-		_
}	Black / African-American	1	100.0	1	83.00	:
	Hispanic / Latino American	5	80.0	4	75.40	4.93
No response	Native American	0	-	_	_	_
110 103501130	Caucasian / White (non-Hispanic)	3	100.0	3	83.67	1.15
}	Other	0				
	Choose not to respond	0		<u> </u>	<u> </u>	-
	No response	101	57.4	58	67.72	20.73

Figure 28. General Lines – Life, Accident and Health Percent Passing by Ethnicity within Gender

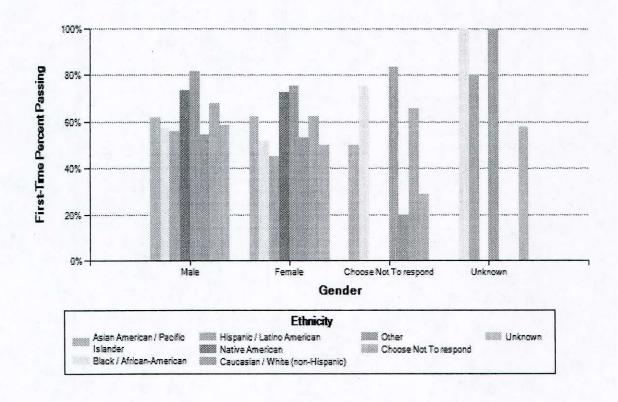


Table 33. General Lines – Life, Accident and Health Examinees by Education Level within Gender

Gender	Education Level	Total	Passing candidates		Scaled score	
Geriaei			%	Ν	Mean	SD
	Did not finish high school	51	41.2	21	62.12	16.83
	High school diploma or equivalent	2,646	56.5	1,496	69.42	13.98
	Two-year college degree (Associate's Degree)	1,431	61.5	880	70.97	12.88
Male	Four-year college degree (Bachelor's Degree)	3,558	77.2	2,746	76.11	11.33
Male	Advanced college degree (Master's degree or Doctorate)	1,032	85.4	881		
	Choose not to respond	283	58.0	164	70.43	13.79
	No response	44	45.5	20	66.41	12.38
	Did not finish high school	67	26.9	18	59.03	15.15
ļ	High school diploma or equivalent	3,429	48.7	1,671	67.02	13.82
	Two-year college degree (Associate's Degree)	1,775	55.7	989	69.53	13.38
Female	Four-year college degree (Bachelor's Degree)	2,516	72.9	1,833	75.00	11.77
Terriore	Advanced college degree (Master's degree or Doctorate)	774	76.5	592	76.61	12.02
	Choose not to respond	365	53.2	194	69.07	14.18
	No response	45	62.2	28	69.11	12.71
	Did not finish high school	3	33.3	1_	67.33	15.04
	High school diploma or equivalent	26	57.7	15	70.38	15.12
	Two-year college degree (Associate's Degree)	21	61.9	13	68.10	16.16
Choose not	Four-year college degree (Bachelor's Degree)	31	58.1	18	72.74	12.90
to respond	Advanced college degree (Master's degree or Doctorate)	12	91.7	11	77.75	10.24
	Choose not to respond	103	64.1	66	72.85	
	No response	23	60.9	14	72.65	9.68
	Did not finish high school	1	0.0	0	63.00	ļ
	High school diploma or equivalent	4	75.0	3	74.50	5.20
	Two-year college degree (Associate's Degree)	3	100.0	3	84.67	6.66
No response	Four-year college degree (Bachelor's Degree)	2	100.0	2	83.00	0.00
No response	Advanced college degree (Master's degree or Doctorate)	1	100.0	1	85.00	
	Choose not to respond	0	-		_	
	No response	99	57.6	57	67.53	20.79

Figure 29. General Lines – Life, Accident and Health Percent Passing by Education Level within Gender

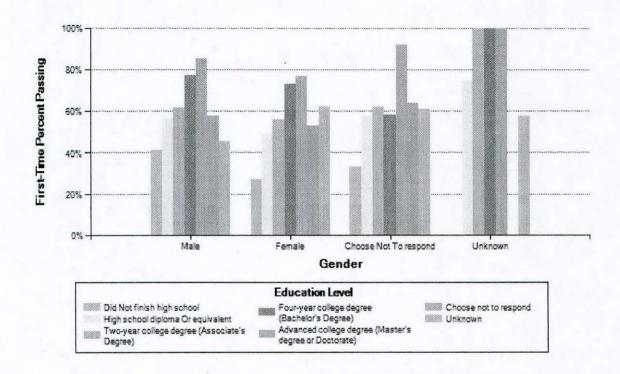


Table 34. General Lines – Life, Accident and Health Examinees by Course Taken within Gender

Gender	Course Taken	Total	Pass candi	sing dates	Scaled score		
			%	N	Mean	SD	
	Yes, more than 30 hours	4,716	72.9	3,437	74.74	12.24	
Male	Yes, less than 30 hours	3,193	67.7	2,161	73.17	13.03	
Male	No	1,105	53.8	594	68.89	14.53	
E .	No response	31	51.6	16	65.48	12.95	
	Yes, more than 30 hours	4,640	62.5	2,901	71.68	12.99	
Female	Yes, less than 30 hours	3,220	59.8	1,924	70.61	13.77	
remale	No	1,093	44.6	487	66.05	14.72	
	No response	18	72.2	13	75.17	11.34	
	Yes, more than 30 hours	97	72.2	70	74.22	12.58	
Choose not	Yes, less than 30 hours	65	56.9	37	71.05	12.20	
to respond	No	50	56.0	28	70.56	17.17	
	No response	7	42.9	3	68.57	11.47	
	Yes, more than 30 hours	7	100.0	7	82.43	5.22	
N	Yes, less than 30 hours	2	50.0	1	71.50	6.36	
No response	No	1	100.0	1	83.00		
	No response	100	57.0	57	67.48	20.69	

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Figure 30. General Lines – Life, Accident and Health Percent Passing by Course Taken within Gender

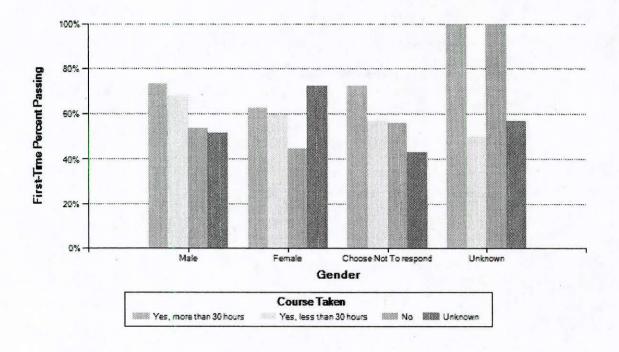


Table 35. General Lines – Life, Accident and Health Examinees by Preparation Method within Gender

Gender	Preparation Method	Total	Pas: candi		Scaled	score
			%	Ν	Mean	SD
	I received training from an insurance company.	690	55.5	383	68.42	14.04
	I completed an insurance course at a college or university.	99	53.5		69.10	
	I attended classroom preparation from an exam preparation school.	1,083	72.9		74.41	
Male	I completed an online course.	4,991	75.3	3,759	75.74	11.84
' idic	I bought and used a study guide or study					
	manual.	1,609	61.5	990	71.24	13.54
	I took the exam without taking a course or	154	26.6	41	60.03	12.00
}	studying.	154	26.6		60.82	
	Other	375	46.4		65.99	
	No response	44	43.2	19	64.93	13.66
ĺ	I received training from an insurance company.	768	46.6	358	65.49	14.52
	I completed an insurance course at a college or university.	171	41.5	71	64.82	13.03
	I attended classroom preparation from an exam	4 402	66.0	000	72.00	44 77
	preparation school.	1,493	66.9		72.88	
Female	I completed an online course.	4,343	66.3	2,881	73.08	12.59
· cinaic	I bought and used a study guide or study manual.	1,556	50.9	792	68.05	14.23
	I took the exam without taking a course or	0.5	22.1	7.1	E0 67	12 OF
	studying.	95	22.1		58.67	
	Other	504	35.7		62.92	
	No response	41	56.1		66.98	
	I received training from an insurance company.	11	36.4	4	68.18	8.87
	I completed an insurance course at a college or university.	2	100.0	2	82.00	8.49
	I attended classroom preparation from an exam preparation school.	18	88.9		76.61	8.87
Choose not	I completed an online course.	83	73.5	61	75.87	11.65
to respond	I bought and used a study guide or study	1	30.5	_	65.00	47 77
	manual. I took the exam without taking a course or	13	38.5	5	65.00	1/.//
	studying.	6	0.0		51.00	20 14
	Other	63	57.1		69.87	
	No response	1	•	1		
	,	23	60.9	14	73.13	10.31
	I received training from an insurance company.	0	-	-	-	-
i	I completed an insurance course at a college or university.	1	100.0	1	79.00	1
	I attended classroom preparation from an exam	1	100.0		85.00	1
	preparation school. I completed an online course.	5				
No response		- 5	80.0	4	80.20	9.31
•	I bought and used a study guide or study manual.	3	100.0	2	79.33	3.51
	I took the exam without taking a course or	1 3	100.0	1 3	19.33	1.01
	studying.	0	-	_	-	_
	Other	0	 _	<u> </u>	_	<u> </u>
	No response		E7 0	-	67.40	20.50
	Ino response	100	57.0	5/	67.48	J ∠U.69

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Figure 31. General Lines – Life, Accident and Health Percent Passing by Preparation Method within Gender

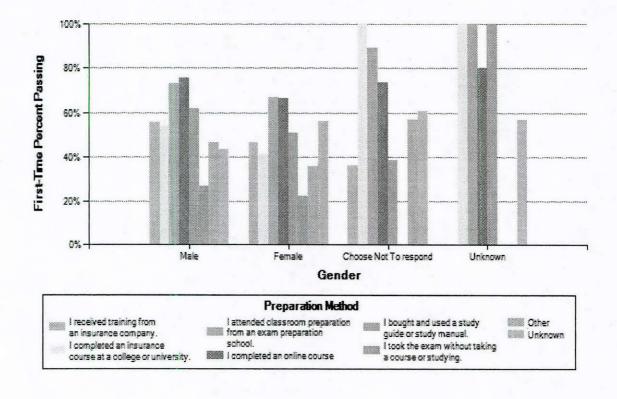


Table 36. General Lines – Life, Accident and Health Examinees by National Origin within Gender

Gender	National Origin	Total	Pas: candi		Scaled	score
			%	Ν	Mean	SD
	the United States	7,346	70.7	5,195	74.23	12.40
	Mexico	367	57.2	210	69.28	14.42
	the Caribbean	59	54.2	32	69.19	15.42
Mala	Central America	78	52.6	41	66.87	14.85
Male	South America	103	65.0	67	71.13	14.87
	Spain	4	50.0	2	73.75	18.66
	Other	1,034	61.1	632	70.44	14.75
	No response	54	53.7	29	69.24	12.82
	the United States	7,191	60.9	4,378	71.16	13.11
	Mexico	465	39.4	183	64.29	14.55
	the Caribbean	56	67.9	38	71.88	12.74
Female	Central America	97	46.4	45	64.87	16.52
remaie	South America	80	51.3	41	68.09	14.28
:	Spain	2	100.0	2	80.00	5.66
	Other	1,038	59.0	612	70.38	15.28
	No response	42	61.9	26	69.40	13.37
	the United States	145	66.2	96	73.20	13.72
	Mexico	2_	50.0	1	67.00	21.21
	the Caribbean	0		-	-	-
Choose not	Central America	1	100.0	1	81.00	
to respond	South America	0	-	-	-	-
	Spain	0	-	-		
	Other	40_	47.5	19	68.05	15.18
	No response	31	67.7	21	73.35	10.15
	the United States	9	77.8	7	77.33	10.52
	Mexico	1	100.0	1	79.00	
	the Caribbean	0	-			
No response	Central America	1	0.0	0	67.00	
	South America	0_	ļ <u>-</u>	-	-	-
	Spain	0	-	<u> </u>	<u> </u>	-
	Other	11_	100.0	1	83.00	
	No response	98	58.2	57	67.61	20.88

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Figure 32. General Lines – Life, Accident and Health Percent Passing by National Origin within Gender

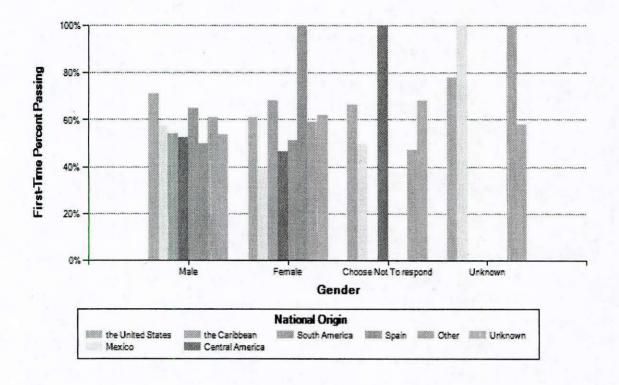


Table 37. General Lines – Life, Accident and Health Examinees by Education Level within Ethnicity

Ethnicity	Education Level	Total	Pass candid		Scaled	score
·	·		%	N	Mean	SD
	Did not finish high school	11	36.4	4	52.64	21.20
	High school diploma or equivalent	208	44.2	92		
	Two-year college degree (Associate's				-	
	Degree)	195	43.1	84	63.71	15.85
Asian American /	Four-year college degree (Bachelor's					
Pacific Islander	Degree)	553	66.9	370	72.75	12.44
	Advanced college degree (Master's degree		_			
	or Doctorate)	305	80.7	246	77.75	12.46
	Choose not to respond	64	50.0	32	68.70	15.56
	No response	5	40.0	2		
	Did not finish high school	8	12.5	1	60.75	
	High school diploma or equivalent	1,015	40.4	410		
	Two-year college degree (Associate's	-/0-0			0 1725	11101
	Degree)	624	51.9	324	68.21	12.78
Black / African-American	Four-year college degree (Bachelor's Degree)	881	63.5		71.76	
	Advanced college degree (Master's degree					
	or Doctorate)	374	71.7	268	74.63	12.04
	Choose not to respond	100	56.0	56	69.86	11.67
	No response	9	55.6	5	68.44	13.17
	Did not finish high school	67	26.9	18	58.51	14.75
	High school diploma or equivalent	2,287	41.6	951	64.78	13.91
	Two-year college degree (Associate's					
	Degree)	1,042	48,3	503	67.06	13.05
Hispanic /	Four-year college degree (Bachelor's					
Latino American	Degree)	1,176	65.8	774	72.65	11.98
	Advanced college degree (Master's degree		ı			
	or Doctorate)	261	75.1		76.05	· · · · · · · · · · · · · · · · · · ·
	Choose not to respond	149	38.9	58		
	No response	14	21.4	3	59,36	13.18
	Did not finish high school	1	0.0	0		
	High school diploma or equivalent	38	60.5	23	71.87	12.04
	Two-year college degree (Associate's					
	Degree)	21	81.0	17	74.90	12.10
Native American	Four-year college degree (Bachelor's		00.6		70.50	
i I	Degree)	31	80.6	25	78.58	11.40
	Advanced college degree (Master's degree	1,1	01.0		77 10	0.63
	or Doctorate)	11	81.8	9	77.18	9.63
	Choose not to respond	1			+	
	No response	1	0.0		48.00	
	Bid ask Catala bida ask and	1 22				
	Did not finish high school	29	51.7		68.93	
	High school diploma or equivalent	29 2,279	51.7 69.1		73.55	
	High school diploma or equivalent Two-year college degree (Associate's	2,279	69.1	1,574	73.55	11.70
Caucaciae / White	High school diploma or equivalent Two-year college degree (Associate's Degree)				73.55	11.70
Caucasian / White	High school diploma or equivalent Two-year college degree (Associate's Degree) Four-year college degree (Bachelor's	2,279 1,125	69.1 73.7	1,574 829	73.55 75.24	11.70
Caucasian / White (non-Hispanic)	High school diploma or equivalent Two-year college degree (Associate's Degree) Four-year college degree (Bachelor's Degree)	2,279	69.1 73.7	1,574	73.55	11.70
	High school diploma or equivalent Two-year college degree (Associate's Degree) Four-year college degree (Bachelor's Degree) Advanced college degree (Master's degree	2,279 1,125 3,028	73.7 85.8	1,574 829 2,597	73.55 75.24 78.89	11.70 11.17 9.67
	High school diploma or equivalent Two-year college degree (Associate's Degree) Four-year college degree (Bachelor's Degree)	2,279 1,125	69.1 73.7	1,574 829 2,597	73.55 75.24 78.89 81.76	11.70 11.17 9.67 8.80

Ethnicity	Education Level	Total	Passing candidates		Scaled	score
,			%	Ν	Mean	SD
	Did not finish high school	2	0.0	0	34.00	25.46
	High school diploma or equivalent	143	45.5	65	64.05	15.50
	Two-year college degree (Associate's					
	Degree)	108	56.5	61	69.22	13.57
Other	Four-year college degree (Bachelor's					
Other	Degree)	220	54.5	120	70.29	13.31
	Advanced college degree (Master's degree					
	or Doctorate)	87	69.0	60	74.06	11.88
	Choose not to respond	31	35.5	11	63.16	14.31
	No response	2	0.0	0	68.50	0.71
	Did not finish high school	2	100.0	2	77.50	7.78
	High school diploma or equivalent	117	54.7		70.31	
	Two-year college degree (Associate's				-	
	Degree)	108	58.3	63	70.25	13.84
Choose not	Four-year college degree (Bachelor's					
to respond	Degree)	203	71.4	145	74.77	11.37
	Advanced college degree (Master's degree					
	or Doctorate)	59	86.4		79.14	
	Choose not to respond	189	61.4		72.91	
	No response	24	70.8	17	74.50	10.13
	Did not finish high school	2	0.0	0	58.00	7.07
	High school diploma or equivalent	18	33.3	6	66.06	13.32
	Two-year college degree (Associate's					
	Degree)	7	57.1	4	74.57	13.71
No response	Four-year college degree (Bachelor's					
No response	Degree)	15	60.0	9	73.73	10.68
	Advanced college degree (Master's degree		į .	1		
	or Doctorate)	3	66.7	2	78.67	10.02
	Choose not to respond	0	_	-	-	-
	No response	135	57.8	78	67.68	18.85

Figure 33. General Lines – Life, Accident and Health Percent Passing by Education Level within Ethnicity

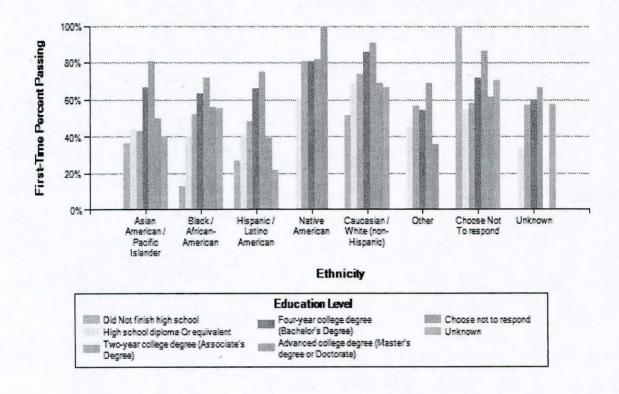


Table 38. General Lines – Life, Accident and Health Examinees by Course Taken within Ethnicity

Ethnic.ty	Course Taken	Total	Pass candi		Scaled	score
			%	Ν	Mean	SD
	Yes, more than 30 hours	677	66.0	447	72.35	13.89
Asian American /	Yes, less than 30 hours	372	61,0	227	70.32	15.28
Pacific Islander	No	290	53.1	154	68.39	15.28
	No response	2	100.0	2	73.50	2.12
	Yes, more than 30 hours	1,690	58.2	984	70.18	13.06
Black /	Yes, less than 30 hours	936	52.4	490	68.15	13.46
African-American	No	383	38.4	147	63.61	15.24
	No response	2	100.0	2	72.00	0.00
	Yes, more than 30 hours	2,512	54.0	1,356	69.00	13.12
Hispanic /	Yes, less than 30 hours	1,858	49.9	928	67.28	13.97
Latino American	No	619	34.7	215	62.74	14.56
	No response	7	57.1	4	64.71	15.05
	Yes, more than 30 hours	55	70.9	39	74.91	10.72
Native American	Yes, less than 30 hours	39	76.9	30	75.33	14.00
Native American	No	10	60.0	6	72.40	10.90
	No response	0	-	-	-	-
	Yes, more than 30 hours	3,849	81.6	3,140	77.56	10.51
Caucasian / White	Yes, less than 30 hours	2,822	77.6	2,189	76.51	11.10
(non-Hispanic)	No	739	67.4	498	73.45	12.22
****	No response	8	62.5	5	75.00	10.38
	Yes, more than 30 hours	311	59.8	186	70.22	13.82
Other	Yes, less than 30 hours	197	52.3	103	68.35	14.56
Other	No	84	33.3	28	63.51	14.42
	No response	1	0.0	0	68.00	
	Yes, more than 30 hours	338	72.8	246	75.16	11.53
Choose not	Yes, less than 30 hours	241	61.8	149	72.38	12.61
to respond	No	118	50.8	60	69.07	14.35
	No response	5	60.0	3	77.20	12.15
	Yes, more than 30 hours	28	60.7	· 17	72.64	11.59
No rosponso	Yes, less than 30 hours	15	46.7	7	70.13	10.25
No response	No	6	33.3	2	67.83	16.68
	No response	131	55.7	73	67.27	19.17

Figure 34. General Lines – Life, Accident and Health Percent Passing by Course Taken within Ethnicity

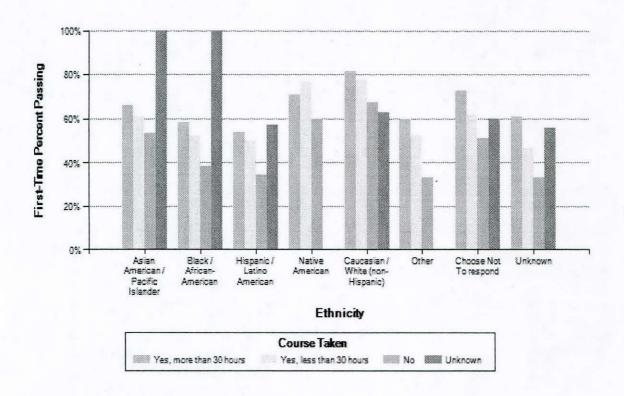


Table 39. General Lines – Life, Accident and Health Examinees by Preparation Method within Ethnicity

Ethnicity	Preparation Method	Total	Passing candidates		Scaled score	
			%	Ν	Mean	SD
	I received training from an insurance company.	128	53.9	69	66.20	16.61
	I completed an insurance course at a college or university.	4	50.0	2	72.00	11.22
Asian American /	I attended classroom preparation from an exam preparation school.	103	70.9	73	73.23	11.74
Pacific Islander	I completed an online course.	591	69.7	412	73.77	13.37
	I bought and used a study guide or study manual.	388	58.5	227	70.19	14.46
	I took the exam without taking a course or studying.	33	21.2	7	56.88	16.14
	Other	85	44.7	38	65.09	16.65
	No response	9	22.2	2	63.89	16.87
Black / African-American	I received training from an insurance company.	346	48.8	169	66.41	13.74
	I completed an insurance course at a college or university.	36	38.9	14	62.64	16.29

Ethnicity	Droparation Method	Total	Pass candi		Scaled	score
Ethnicity	Preparation Method	Total	%	-	Maan	CD
	Tattondod daggeroom propagation from an		90	N	Mean	SD
	I attended classroom preparation from an	261	E7 2	207	70 41	11.00
	exam preparation school.	361	57.3		70.41	
	I completed an online course.	1,519	60.8	924	71.07	12.82
	I bought and used a study guide or study	470	45.0			
	manual.	472	45.8	216	66,22	13.96
	I took the exam without taking a course or		43.5	_		
	studying.	52	17.3		56.10	
	Other	216	36.1		62.44	
	No response	9	66.7	6	70.22	12.88
	I received training from an insurance	[
	company.	490	40.8	200	63.47	14.36
j	I completed an insurance course at a			ļ		
	college					
•	or university.	102	26.5	27	61.00	12.44
	I attended classroom preparation from an					
Hispanic /	exam preparation school.	740	53.8		68.64	
Latino American	I completed an online course.	2,357	59.3	1,398	70.77	12.82
	I bought and used a study guide or study					
	manual.	931	40.3	375	64.61	14.14
-	I took the exam without taking a course or					
	studying.	71	21.1	15	58.83	13.08
+	Other	292	29.8	87	60.51	14.59
	No response	13	23.1	3	54.92	17.76
	I received training from an insurance					
	company.	5	40.0	2	65.20	14.79
	I completed an insurance course at a college					
	or university.	0	_	- 1	-	_
	I attended classroom preparation from an					
	exam preparation school.	16	62.5	10	73.06	13.91
Native American	I completed an online course.	58	75.9	44		
	I bought and used a study guide or study					
	manual.	19	84.2	16	76.47	11.40
	I took the exam without taking a course or					
	studying.	1	0.0	0	68.00	
	Other	5	60.0	3	71.40	11.46
	No response	0	-	_	-	_
•	I received training from an insurance	ļ ————————————————————————————————————				-
	company.	399	65.2	260	71.79	12.79
	I completed an insurance course at a					
	college					
,	or university.	112	65.2	73	72.23	10.74
	I attended classroom preparation from an			<u> </u>		
Caucasian / White	exam preparation school.	1,218	82.7	1,007	77.45	9.91
(non-Hispanic)	I completed an online course.	4,292			78.00	
	I bought and used a study guide or study	<u> </u>		'		
	manual.	1,148	73.2	840	74.99	11.74
	I took the exam without taking a course or			<u> </u>	1	
	studying.	67	37.3	25	65.24	12.84
	Other	165	61.8	102	1/1.5/	1 12.75
		165 17	61.8 70.6		71.57	
Other	Other No response I received training from an insurance		61.8 70.6		71.57	

Ethnicity	Preparation Method	Total	Pass		Scaled	score
·			%	N	Mean	SD
	I completed an insurance course at a college					
	or university.	10	50.0	5	67.10	13.39
	I attended classroom preparation from an					
	exam preparation school.	64	68.8		72.97	
	I completed an online course.	268	61.9	166	70.77	14.11
1	I bought and used a study guide or study					
	manual.	120	45.8	55	68.05	13.03
	I took the exam without taking a course or					
	studying.	14	28.6	4	59.36	16.07
	Other	61	29.5	18	60.61	15.15
	No response	5	20.0	1	59.20	18.02
	I received training from an insurance					
	company.	45	44.4	20	66.84	14.01
	I completed an insurance course at a					
	college					
	or university.	8	62.5	5	70.63	14.26
	I attended classroom preparation from an					
Choose not	exam preparation school.	90	70.0		74.30	
to respond	I completed an online course.	312	75.0	234	76.38	10.93
	I bought and used a study guide or study					
	manual.	95	60.0	57	70.32	13.64
	I took the exam without taking a course or	ļ				
	studying.	17	11.8		59.12	
	Other	113			70.50	
<u> </u>	No response	22	68.2	15	74.68	8.86
	I received training from an insurance]			
	company.	5	20.0	1	64.40	11.57
	I completed an insurance course at a		İ			
	college		100.0		70.00	
	or university.	1	100.0	1	78.00	
	I attended classroom preparation from an exam preparation school.	,	100.0	2	80.67	5.03
'No response	I completed an online course.	25			71.80	
	I bought and used a study guide or study	23	30.0	14	71.00	11.93
	manual.	8	50.0	4	70.63	16 77
	I took the exam without taking a course or	"	30.0		70.03	10.77
	studying.	0	-	_	_	_
	Other	5	40.0	2	68.00	12.98
	No response	133	+		67.40	
	No response	ررير	1 22.0		107.70	110,72

Figure 35. General Lines – Life, Accident and Health Percent Passing by Preparation Method within Ethnicity

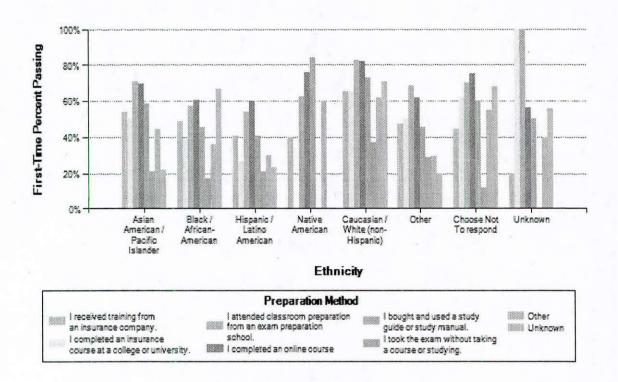


Table 40. General Lines – Life, Accident and Health Examinees by National Origin within Ethnicity

Ethnicity	National Origin	Total	Pass candi		Scaled score		
			%	Ν	Mean	SD	
	the United States	302	65.9	199	72.28	12.89	
	Mexico	0	ı	-	•		
	the Caribbean	1	0.0	0	62.00		
Asian American / Pacific Islander	Central America	1	100.0	1	90.00		
	South America	2	50.0	1	71.00	5.66	
	Spain	0	•	-	-	-	
	Other	1,019	61.0	622	70.58	15.14	
	No response	16	43.8	7	67.25	14.86	
	the United States	2,569	53.6	1,377	68.79	13.32	
	Mexico	0	-	-	-	n-	
	the Caribbean	. 33	66.7	22	72.73	11.74	
Black /	Central America	1	100.0	1	81.00		
African-American	South America	5	60.0	3	71.40	7.86	
	Spain	2	50.0	1	67.00	24.04	
	Other	390	54.6	213	67.88	15.83	
	No response	11	54.5	6	67.18	11.07	

Ethnicity	National Origin	Total	Pass candi		Scaled	score
Lemmercy	Ivational Origin	1000	%	N	Mean	SD
	the United States	3,735	50.2	1,874	67.77	13.37
	Mexico	812	47.0	382	66.43	14.76
	the Caribbean	65	63.1	41	70.23	15.13
Hispanic /	Central America	167	49.7	83	65.84	15.84
Latino American	South America	163	58.9	96	69.62	14.65
	Spain	0	_	_	_	-
	Other	42	50.0	21	67.90	11.47
	No response	1.2	50.0	6	66.42	18.23
	the United States	102	71.6	73	74.73	12.07
	Mexico	. 0	_	-		-
	the Caribbean	0	-		-	-
	Central America	0	-	-	-	_
Native American	South America	0	_		_	_
	Spain	0			_	
	Other	2	100.0	2	80.00	5.66
	No response	0	-			
	the United States	7,115	78. 9	5,615	76.80	10.91
	Mexico	4	50.0	2	72.75	13.84
	the Caribbean	6	66.7	4	70.17	22.53
Caucasian / White (non-Hispanic)	Central America	0	-	1	_	_
	South America	8	62.5	5	76.38	10.90
	Spain	3	66.7	2	76.67	9.02
	Other	260	72.7	189	75.69	12.53
	No response	22	68.2	15	73.77	10.28
	the United States	292	57.5	168	70.03	12.94
	Mexico	4	75.0	3	73.75	16.76
	the Caribbean	6	16.7	1	62.00	9.21
Other	Central America	5	20.0	1	58.60	10.19
Other	South America	3	33.3	1	52.67	29.77
	Spain	1	100.0	1	91.00	
	Other	279	50.9	142	67.61	15.37
	No response	3	0.0	0	61.33	5.69
	the United States	533	65.5	349	73.47	12.69
	Mexico	14	57.1	8	67.14	11.24
	the Caribbean	44_	50.0	_2	71.75	8.54
Choose not	Central America	3	33.3	1	65.33	15.04
to respond	South America	2	100.0	2	78.50	2.12
,	Spain	0	-	-		-
	Other	112	61.6	69	72.13	13.28
	No response	34	79.4	27	75.44	8.77
	the United States	43	48.8	21	69.53	12.36
	Mexico	1	0.0	0	69.00	
No response	the Caribbean	0	-	-	-	-
	Central America	0	-	-		
	South America	0			-	-

Ethnicity	National Origin	Total	Pass candid		Scaled	score
			%	Ν	Mean	SD
	Spain	0	-	-	-	-
	Other	9	66.7	6	75.22	12.92
	No response	127	56.7	72	67.48	19.24

Figure 36. General Lines – Life, Accident and Health Percent Passing by National Origin within Ethnicity

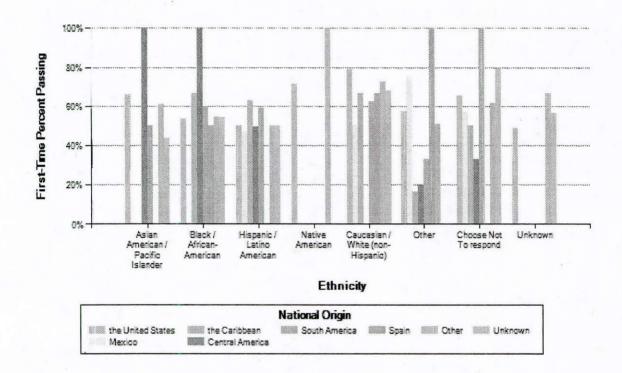


Table 41. General Lines – Life, Accident and Health Examinees by Education Level within National Origin

National Origin	Education Level	Total	Passing candidates		Scaled score	
		N. S. S. S. S.	%	N	Mean	SD
	Did not finish high school	83	39.8	33	64.69	13.58
	High school diploma or equivalent	5,311	53.9	2,860	68.77	13.54
	Two-year college degree (Associate's Degree)	2,615	60.4	1,580	71.03	12.70
the United States	Four-year college degree (Bachelor's Degree)	4,875	78.3	3,815	76.57	10.89
	Advanced college degree (Master's degree or Doctorate)	1,198	84.5	1,012	79.36	9.92
	Choose not to respond	568	61.6	350	71.80	12.93
	No response	41	63.4	26	70.00	12.14

National Origin	Education Level	Total	Pas: candi		Scaled	score
			%	>	Mean	SD
	Did not finish high school	20	10.0	2	51.65	14.53
	High school diploma or equivalent	330	38.5	127	63.16	14.94
	Two-year college degree (Associate's					
,	Degree)	203	50.2	102	67.35	13.31
Mexico	Four-year college degree (Bachelor's	195	60.0	117	71 00	13.40
MEXICO	Degree) Advanced college degree (Master's degree	193	80.0	11/	71.80	12.40
	or					
	Doctorate)	51	66.7	34	74.27	13.13
	Choose not to respond	34	32.4	11	60.21	17.42
	No response	2	100.0	2	74.00	4.24
-	Did not finish high school	1	0.0	0	53.00	
	High school diploma or equivalent	26	57.7	15	70.00	10.83
	Two-year college degree (Associate's			<u> </u>		
	Degree)	24	58.3	14	68.88	16.54
the Caribbean	Four-year college degree (Bachelor's	48	64.6	21	71.60	13.06
the Caribbean	Degree) Advanced college degree (Master's degree	40	04.0	31	71.60	13.00
	or					
	Doctorate)	14	71.4	10	74.71	16.25
	Choose not to respond	2	0.0	0	49.00	25.46
	No response	0	-	-	-	-
	Did not finish high school	5	20.0	1	55.20	16.59
	High school diploma or equivalent	78	41.0	32	63.29	16.14
	Two-year college degree (Associate's					
	Degree)	35	45.7	16	65.43	14.56
 Central America	Four-year college degree (Bachelor's Degree)	37	70.3	26	71.51	15.01
Central America	Advanced college degree (Master's degree	1 3/	70.5		71.31	13.01
	or				[
	Doctorate)	11	72.7		75.91	
	Choose not to respond	10	40.0	•	63.10	
	No response	1	0.0	0	41.00	
	Did not finish high school	0	_	-	-	-
	High school diploma or equivalent	29	24.1	7	62.34	14.21
	Two-year college degree (Associate's Degree)	32	43.8	14	62.66	15.70
	Four-year college degree (Bachelor's		13.0		02.00	13.70
South America	Degree)	83	68.7	57	73.30	12.74
	Advanced college degree (Master's degree					
	or Destarate)	35	92.0	30	75 74	11 20
†	Doctorate) Choose not to respond	33	 	1	1.	11.30
	No response	1	33.3 0.0		53.33 65.00	
	Did not finish high school	0	•	-	03.00	
	High school diploma or equivalent	0	 	-	 	<u> </u>
G:	Two-year college degree (Associate's	0	_	-	-	<u> </u>
Spain	Degree)	1	100.0	1	84.00	
	Four-year college degree (Bachelor's					
	Degree)	5	60.0	3	74.20	16.19

National Origin	Education Level	Total	Passing candidates		Scaled score	
			%	Ν	Mean	SD
	Advanced college degree (Master's degree					
	or					
	Doctorate)	0		-	-	-
	Choose not to respond	0	-	-	-	-
	No response	0	-	-	-	-
	Did not finish high school	12	25.0	3	48.08	20.26
	High school diploma or equivalent	322	43.5	140	63.52	16.50
	Two-year college degree (Associate's					
	Degree)	305	47.9	146	65.90	15.08
	Four-year college degree (Bachelor's					
Other	Degree)	846	63.5	537	71.86	13.38
	Advanced college degree (Master's degree					
	or Doctorate)	502	77.1	387	76.62	12.87
	Choose not to respond	120	40.8	49		
	No response	1				
	Did not finish high school	6	33.3		65.67	14.21
		1	100 0	1		
	High school diploma or equivalent	9	44.4	4	61.78	17.33
	Two-year college degree (Associate's Degree)	15	80.0	12	73.60	13.94
	Four-year college degree (Bachelor's				·	
No response	Degree)	18	72.2	13	74.44	10.36
	Advanced college degree (Master's degree			 I		
	or Doctorate)	8	62.5	5	75.00	13.17
	Choose not to respond	14	64.3	9	71.71	9.41
	No response	160	55.6	89		17.89

Figure 37. General Lines – Life, Accident and Health Percent Passing by Education Level within National Origin

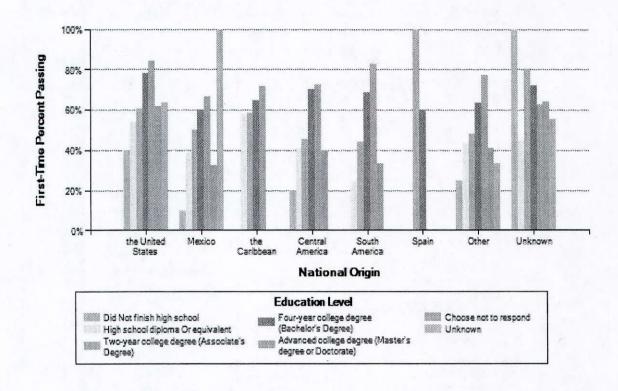


Table 42. General Lines – Life, Accident and Health Examinees by Course Taken within National Origin

National Origin	Course Taken	Total	Pass candi		Scaled	score
		:	%	Ν	Mean	SD
	Yes, more than 30 hours	7,648	69.1	5,282	73.71	12.33
the United States	Yes, less than 30 hours	5,378	65.9	3,545	72.71	12.86
the Officed States	No	1,647	50.8	836	68.14	14.20
	No response	18	72.2	13	Mean 73.71 72.71 68.14 75.22 68.97 64.89 62.43 66.50 70.53 73.71 59.91 72.00 69.81 64.37 57.35 71.65 69.05 62.42 81.00 81.00 50.00 72.10 69.15 67.38 65.67 72.57 71.61	10.92
	Yes, more than 30 hours	398	53.3	212	68.97	13.87
Mexico	Yes, less than 30 hours	321	45.5	146	64.89	15.20
Mexico	No	114	31.6	36	62.43	14.54
	No response	2	50.0	1	Mean 2 73.71 6 68.14 3 75.22 2 68.97 6 64.89 6 62.43 1 66.50 1 70.53 4 73.71 4 59.91 1 72.00 7 69.81 5 64.37 5 57.35 6 6 71.65 4 69.05 8 62.42 2 81.00 2 81.00 2 81.00 2 81.00 2 81.00 7 69.15 6 67.38 2 65.67 6 72.57 0 71.73 5 71.61	26.16
	Yes, more than 30 hours	68	60.3	41	70.53	13.33
the Caribbaan	Yes, less than 30 hours	35	68.6	24	73.71	13.92
the Caribbean	No	11	36.4	4	59.91	16.84
	No response	1	100.0	1	Mean 73.71 72.71 68.14 75.22 68.97 64.89 62.43 66.50 70.53 73.71 59.91 72.00 69.81 64.37 57.35	
	Yes, more than 30 hours	74	63.5	47	69.81	13.79
Central America	Yes, less than 30 hours	83	42.2	35	64.37	15.32
Central America	No	20	25.0	5	57.35	20.11
_	No response	0			Mean 73.71 72.71 68.14 75.22 68.97 64.89 62.43 66.50 70.53 73.71 59.91 72.00 69.81 64.37 57.35 71.65 69.05 62.42 81.00 81.00 50.00 72.10 69.15 67.38 65.67 72.57 71.61	
	Yes, more than 30 hours	101	65.3	66	71.65	13.60
South America	Yes, less than 30 hours	63	54.0	34	69.05	15.36
South America	No	19	42.1	8	62.42	15.88
	No response	0	-	-	73.71 72.71 68.14 75.22 68.97 64.89 62.43 66.50 70.53 73.71 59.91 72.00 69.81 64.37 57.35 71.65 69.05 62.42 81.00 81.00 50.00 72.10 69.15 67.38 65.67 72.57 71.61	
	Yes, more than 30 hours	3	66.7	2	81.00	11.79
Spain	Yes, less than 30 hours	2	100.0	2	81.00	7.07
Spain	No	1	0.0	0	50.00	
	No response	0	-	-	72.71 68.14 75.22 68.97 64.89 62.43 66.50 70.53 73.71 59.91 72.00 69.81 64.37 57.35 	-
	Yes, more than 30 hours	1,131	65.3	739	72.10	14.18
Other	Yes, less than 30 hours	565	56.1	317	69.15	15.46
Other	No	414	49.8	206	67.38	16.00
	No response	3	66.7	2	65.67	15.31
	Yes, more than 30 hours	37	70.3	26	72.57	10.87
No response	Yes, less than 30 hours	33	60,6	20	71.73	10.83
ivo response	No	23	65.2	15	71.61	15.91
	No response	132	54.5	72	68.14 75.22 68.97 64.89 62.43 66.50 70.53 73.71 59.91 72.00 69.81 64.37 57.35 71.65 69.05 62.42 81.00 81.00 81.00 50.00 72.10 69.15 67.38 65.67 72.57 71.61	18.99

Figure 38. General Lines – Life, Accident and Health Percent Passing by Course Taken within National Origin

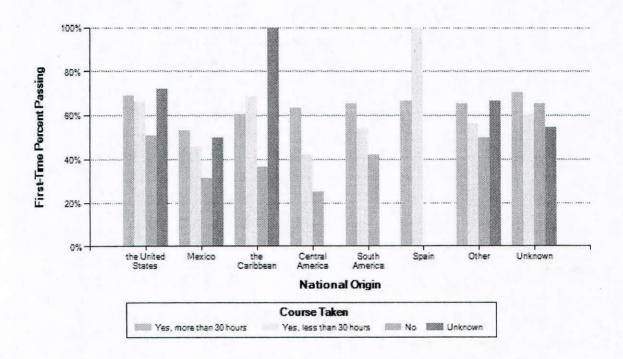


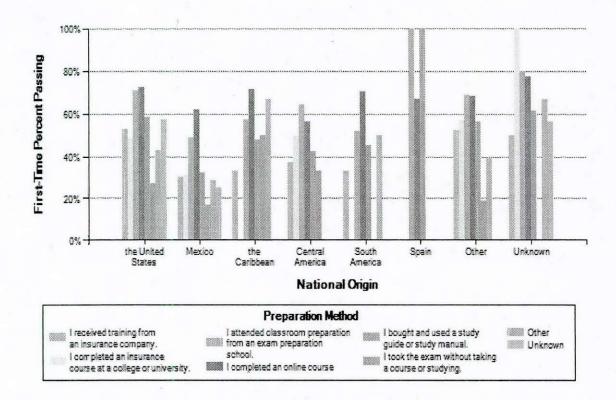
Table 43. General Lines – Life, Accident and Health Examinees by Preparation Method within National Origin

National Origin	Preparation Method	Total	Passing candidates		Scaled score	
			%	Ν	Mean	SD
	I received training from an insurance company.	1,181	52.6	621	67.61	13.90
	I completed an insurance course at a college or university.	232	48.3	112	67.27	12.89
	I attended classroom preparation from an exam preparation school.	2,239	71.0	1,589	74.04	11.41
the United States	I completed an online course.	7,786	72.1	5,615	74.89	11.96
	I bought and used a study guide or study manual.	2,386	58.2	1,389	70.29	13.52
	I took the exam without taking a course or studying.	169	27.2	46	60.99	14.02
	Other	670	43.0	288	65.71	14.17
	No response	28	57.1	16	69.89	11.84
	I received training from an insurance company.	93	30.1	28	61.37	13.78
Mexico	I completed an insurance course at a college	16	31.3	-	62.19	11.67
	or university. I attended classroom preparation from an exam preparation school.	113	48.7		67.04	

National Crigin	Preparation Method	Total	Pass candi		Scaled	score
_	·		%	N	Mean	SD
	I completed an online course.	384	62.0	238	71.18	13.28
	I bought and used a study guide or study manual.	158	32.3	51	62.36	15.32
	I took the exam without taking a course or studying.	18	16.7	3	56.22	11.63
	Other	49	28.6	14	58.61	16.32
	No response	4	25.0	1	46.50	16.82
	I received training from an insurance company.	6	33.3		55.17	
	I completed an insurance course at a college or university.	3	0.0	n	62.67	6.11
	I attended classroom preparation from an exam preparation school.	14	57.1		68.21	
the Caribbean	I completed an online course.	66	71.2		74.47	
	I bought and used a study guide or study manual.	21	47.6		64.14	
	I took the exam without taking a course or studying.	2	50.0	1	72.00	14.14
	Other	3	66.7		75.67	
	No response	0			-	-
	I received training from an insurance company.	16	37.5	6	64.63	16.23
	I completed an insurance course at a college or university.	2	50.0	1	60.00	22.63
	I attended classroom preparation from an exam preparation school.	28	64.3	18	70.54	13.17
Central America	I completed an online course.	80	56.3	45	68.84	14.28
	I bought and used a study guide or study manual.	38	42.1	16	61.66	17.92
	I took the exam without taking a course or studying.	3	33.3	1	63.33	13.58
	Other	10	0.0	0	48.70	10.86
	No response	0	-	_	-	-
	I received training from an insurance company.	12	33.3	4	64.25	14.09
	I completed an insurance course at a college or university.	5	0.0	,	44.60	10 12
	I attended classroom preparation from an exam preparation school.	25	52.0	13		11.60
South America	I completed an online course.	108	70.4	76		
	I bought and used a study guide or study manual.	22	45.5	10		12.51
	I took the exam without taking a course or studying.	1	0.0		68.00	
	Other	10	50.0			21.04
	No response	0	-	-	_	
Spain	I received training from an insurance company.	0	-	_	_	-

National Origin Other	Preparation Method	Total	Passing candidates		Scaled score	
	Treparation rication	, ocu	%	N	Mean	SD
	I completed an insurance course at a college or university.	0	_			-
	I attended classroom preparation from an exam preparation school.	1	100.0	1	86.00	*
	I completed an online course.	3	66.7	2	78.33	11.68
	I bought and used a study guide or study manual.	1	100.0	1	84.00	
	I took the exam without taking a course or studying.	1	0.0	0	50.00	
	Other	0	-	_	-	_
	No response	0	_	_	-	_
	I received training from an insurance company.	159	52.2	83	65.52	16.62
	I completed an insurance course at a college or university.	14	57.1	8	68.07	15.70
	I attended classroom preparation from an exam preparation school.	170	68.8	117	72.82	13.31
Other	I completed an online course.	973	68.3	665	73.39	13.52
	I bought and used a study guide or study manual.	542	56.3	305	69.90	14.46
	I took the exam without taking a course or studying.	59	18.6			
	Other	191	39.3	75	63.11	17.42
	No response	5	0.0	. 0	9 Scaled W Mean 1 86.00 2 78.33 1 84.00 0 50.00 83 65.52 8 68.07 17 72.82 665 73.39 69.90 11 56.93 75 63.11	13.98
	I received training from an insurance company.	2	50.0	1	75.00	9.90
	I completed an insurance course at a college or university.	1	100.0	1	84.00	
	I attended classroom preparation from an exam preparation school.	5	80.0	4	74.20	8.98
No response	I completed an online course.	22	77.3	17	74.86	13.25
	I bought and used a study guide or study manual.	13	61.5	1		
	I took the exam without taking a course or studying.	2	0.0	0	57.50	3.54
	Other	9	66.7	6	69.78	8.39
	No response	171	56.1	96		

Figure 39. General Lines – Life, Accident and Health Percent Passing by Preparation Method within National Origin



Life and Health Insurance Counselor

Volumes are insufficient to make meaningful comparisons between many demographic groups.

Table 44. Life and Health Insurance Counselor Examinees

	Total	Passi candid	_	Scaled	d score	
		%	N	Mean	SD	
First-time	274	27.4	75	61.30	12.60	

Table 45. Life and Health Insurance Counselor Examinees by Gender

	Total	Passi candid		Scaled	d score	
		%	N	Mean	SD	
Male	151	33.8	51	63.18	13.17	
Female	121	19.8	24	58.96	11.59	
Choose not to respond	2	0.0	0	61.50	4.95	
No response	0	-	-	-	-	

Figure 40. Life and Health Insurance Counselor Percent Passing by Gender

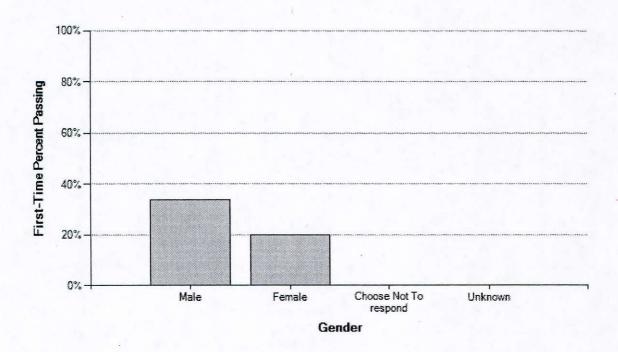


Table 46. Life and Health Insurance Counselor Examinees by Ethnicity

	Total	Passi candid		Scaled	score	
		%	N	Mean	SD	
Asian American / Pacific Islander	10	20.0	2	63.00	11.70	
Black / African-American	44	13.6	6	56.16	11.63	
Hispanic / Latino American	81	11.1	9	55.88	11.52	
Native American	0	-	-	-	-	
Caucasian / White (non-Hispanic)	115	46.1	53	67.13	11.40	
Other	8	25.0	2	60.13	11.09	
Choose not to respond	15	20.0	3	61.40	12.90	
No response	1	0.0	0	48.00		

Figure 41. Life and Health Insurance Counselor Percent Passing by Ethnicity

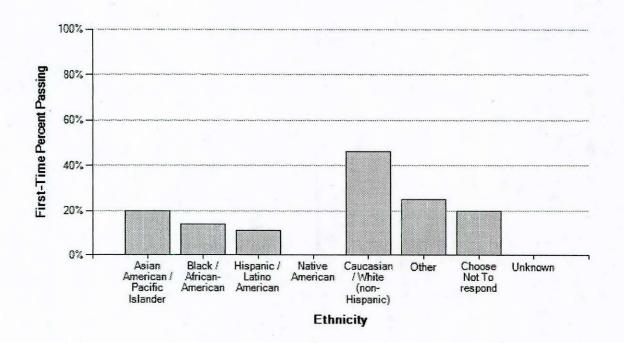


Table 47. Life and Health Insurance Counselor Examinees by Course Taken

	Total	Passi candid		Scaled	score
	, otal	%	N	Mean	SD
Yes, more than 30 hours	134	26.9	36	61.38	11.72
Yes, less than 30 hours	79	24.1	19	59.90	13.22
No	58	34.5	20	63.38	13.71
No response	3	0.0	0	54.67	9.07

Figure 42. Life and Health Insurance Counselor Percent Passing by Course Taken

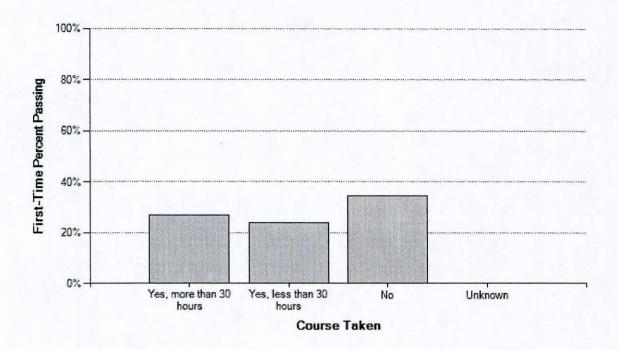


Table 48. Life and Health Insurance Counselor Examinees by Income Level

	Total	Passi candid	_	Scaled	score
	Total	%	Ν	Mean	SD
More than \$100,000	43	53.5	23	69.35	11.61
Between \$50,000 and \$100,000	64	32.8	21	63.77	11.95
Between \$25,000 and \$50,000	71	21.1	15	58.89	13.23
Less than \$25,000	92	16.3	15	57.80	11.12
No response	4	25.0	1	58.75	12.09

Figure 43. Life and Health Insurance Counselor Percent Passing by Income Level

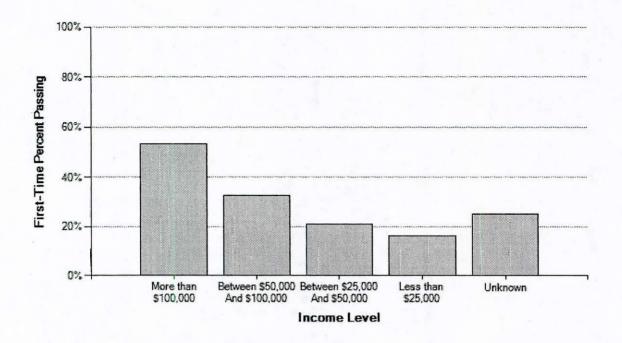


Table 49. Life and Health Insurance Counselor Examinees by Total Hours Spent Studying

	Total	Passi candid		Scaled	score
	, o can	%	N	Mean	SD
Less than 30 hours	100	27.0	27	59.54	13.95
Between 31 and 50 hours	109	28.4	31	63.94	10.83
Between 51 and 70 hours	37	27.0	10	59.00	13.38
More than 70 hours	25	28.0	7	61.32	11.86
No response	3	0.0	0	52.67	7.23

Figure 44. Life and Health Insurance Counselor Percent Passing by Total Hours Spent Studying

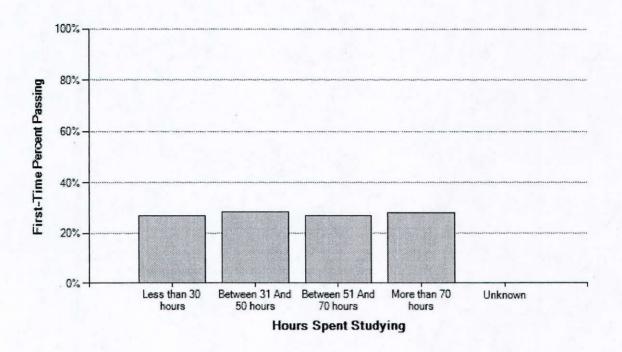


Table 50. Life and Health Insurance Counselor Examinees by Primary Language

	Total	Passing candidates		Scaled score		
		%	Ν	Mean	SD	
English	237	29.1	69	61.98	12.20	
Spanish	18	5.6	1	52.67	13.31	
Other	12	33.3	4	62.08	15.31	
Choose not to respond	4	25.0	1	64.25	16.09	
No response	3	0.0	0	52.33	7.51	

Figure 45. Life and Health Insurance Counselor Percent Passing by Primary Language

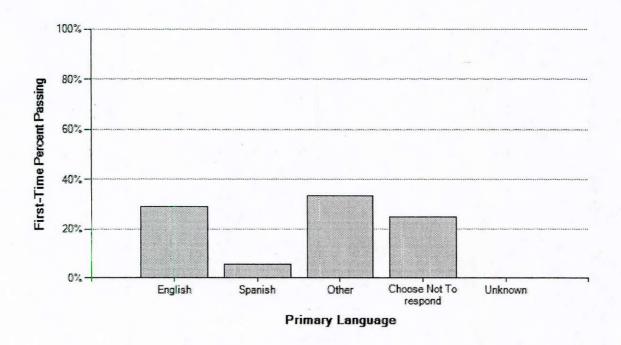


Table 51. Life and Health Insurance Counselor Examinees by Education Level

	Total	Passii Total candida		Scaled	score
		%	N	Mean	SD
Did not finish high school	5	0.0	0	48.60	15.92
High school diploma or equivalent	76	15.8	12	55.79	12.44
Two-year college degree (Associate's Degree)	43	7.0	3	57.72	9.39
Four-year college degree (Bachelor's Degree)	108	40.7	44	65.55	12.00
Advanced college degree (Master's degree or Doctorate)	29	48.3	14	68.45	10.78
Choose not to respond	10	20.0	2	61.00	10.15
No response	3	0.0	0	52.67	7.23

Figure 46. Life and Health Insurance Counselor Percent Passing by Education Level

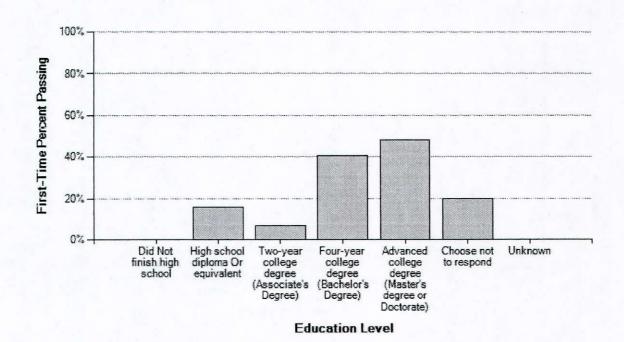
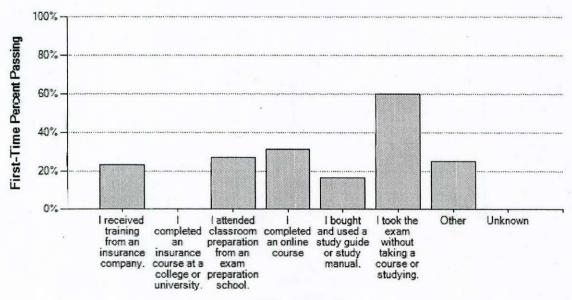


Table 52. Life and Health Insurance Counselor Examinees by Preparation Method

	Total	Passing candidates		Scaled	score
		%	N	Mean	SD
I received training from an insurance company.	13	23.1	3	57.69	15.77
I completed an insurance course at a college or university.	5	0.0	0	56.60	4.16
I attended classroom preparation from an exam preparation school.	41	26.8	11	62.68	11.96
I completed an online course.	121	31.4	38	62.64	11.45
I bought and used a study guide or study manual.	60	16.7	10	58.47	12.47
I took the exam without taking a course or studying.	15	60.0	9	66.67	17.92
Other	16	25.0	4	59.31	14.79
No response	3	0.0	0	52.67	7.23

Figure 47. Life and Health Insurance Counselor Percent Passing by Preparation Method

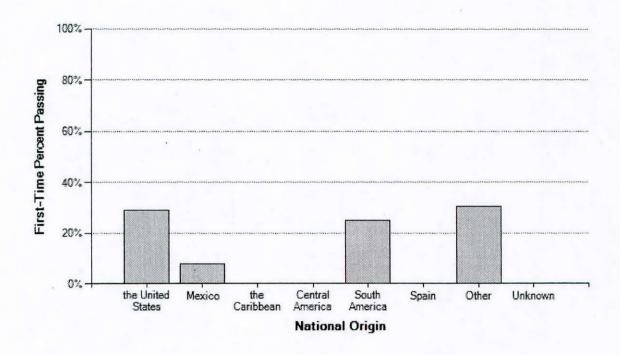


Preparation Method

Table 53. Life and Health Insurance Counselor Examinees by National Origin

	Total	Passi candid		Scaled	ed score	
		%	Ν	Mean	SD	
the United States	228	28.9	66	61.99	12.40	
Mexico	13	7.7	1	53.08	10.05	
the Caribbean	1	0.0	0	64.00		
Central America	3	0.0	0	60.67	4.93	
South America	4	25.0	1	54.75	15.11	
Spain	0	-	-	-	_	
Other	23	30.4	7	62.39	13.09	
No response	0	-	-	-	100	

Figure 48. Life and Health Insurance Counselor Percent Passing by National Origin



Life Agent

Statistically significant differences were found between males and females, Caucasian/ White (non-Hispanic) and all other self-reported ethnicities, and between English and Spanish speakers. Males, Caucasian / White (non-Hispanic), and English speakers scored higher than their counterpart demographic group(s). Comparisons were only made if the volume exceeded 50 candidates for each of the comparison groups. Because there wasn't a clear reference group for the other questions, statistical significance was not determined.

Table 54. Life Agent Examinees

	Total	0.00	ssing idates	Scaled	score
		%	N	Mean	SD
First-time	6,555	54.5	3,573	68.70	14.27

Table 55. Life Agent Examinees by Gender

	Total		sing idates	Scaled	score
	3,197 3,259 63	%	N	Mean	SD
Male	3,197	57.4	1,836	69.59	14.36
Female	3,259	51.3	1,673	67.81	14.08
Choose not to respond	63	68.3	43	71.24	14.96
No response	36	58.3	21	65.86	17.27

Figure 49. Life Agent Percent Passing by Gender

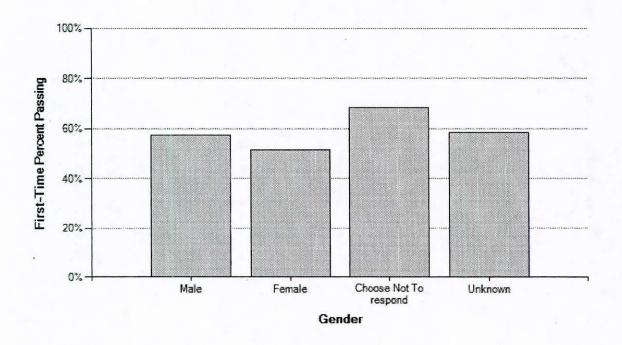


Table 56. Life Agent Examinees by Ethnicity

	Passing Total candidates		Scaled	score	
	359 1,541	%	N	Mean	SD
Asian American / Pacific Islander	359	50.1	180	66.71	15.97
Black / African-American	1,541	54.1	833	68.56	13.36
Hispanic / Latino American	2,553	43.1	1,101	65.06	14.21
Native American	22	59.1	13	70.55	13.80
Caucasian / White (non-Hispanic)	1,610	74.0	1,192	75.29	12.26
Other	201	49.3	99	65.67	15.78
Choose not to respond	224	58.0	130	69.67	13.61
No response	45	55.6	25	67.96	14.28

Figure 50. Life Agent Percent Passing by Ethnicity

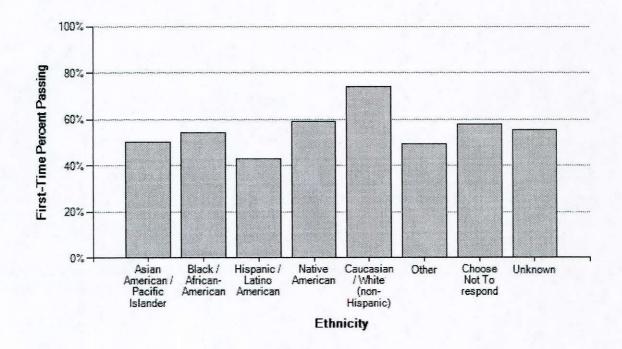


Table 57. Life Agent Examinees by Course Taken

			ssing idates	Scaled	score
	2,209	%	N	Mean	SD
Yes, more than 30 hours	2,209	58.4	1,289	69.92	13.84
Yes, less than 30 hours	3,714	55.2	2,050	69.07	13.89
No	587	36.1	212	61.98	16.21
No response	45	48.9	22	65.71	16.22

Figure 51. Life Agent Percent Passing by Course Taken

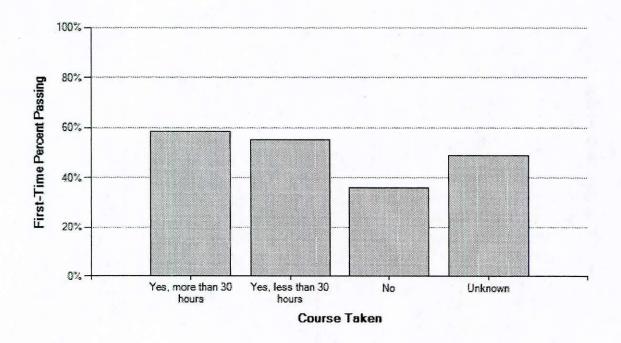


Table 58. Life Agent Examinees by Income Level

	Total		ssing idates	Scaled	score
	100	%	N	Mean	SD
More than S100,000	279	75.6	211	75.82	12.59
Between \$50,000 and \$100,000	1,353	72.7	983	74.70	11.77
Between \$25,000 and \$50,000	2,158	56.9	1,228	69.77	13.15
Less than \$25,000	2,682	41.5	1,113	64.15	14.84
No response	83	45.8	38	66.07	15.36

Figure 52. Life Agent Percent Passing by Income Level

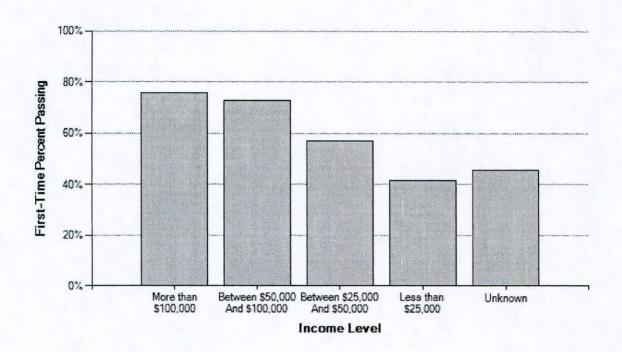


Table 59. Life Agent Examinees by Total Hours Spent Studying

	Total		ssing idates	Scaled	score
		%	N	Mean	SD
Less than 30 hours	3,331	48.9	1,628	66.83	14.76
Between 31 and 50 hours	2,421	60.9	1,474	70.82	13.32
Between 51 and 70 hours	478	61.5	294	70.46	14.07
More than 70 hours	266	55.6	148	70.11	13.44
No response	59	49.2	29	66.66	15.20

Figure 53. Life Agent Percent Passing by Total Hours Spent Studying

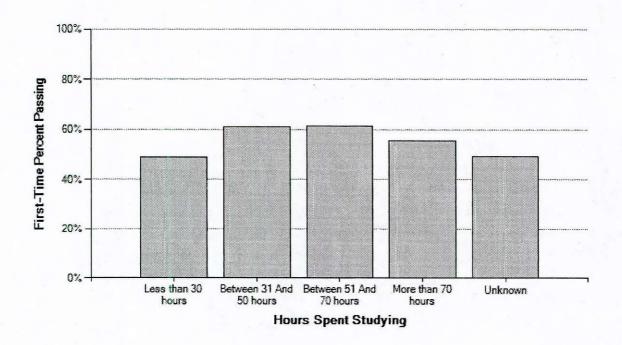


Table 60. Life Agent Examinees by Primary Language

7	Total		sing idates	Scaled	score
		%	N	Mean	SD
English	5,437	57.3	3,118	69.73	13.81
Spanish	689	38.6	266	63.04	14.86
Other	263	43.3	114	64.06	16.48
Choose not to respond	103	43.7	45	64.78	16.47
No response	63	47.6	30	67.44	13.91

Figure 54. Life Agent Percent Passing by Primary Language

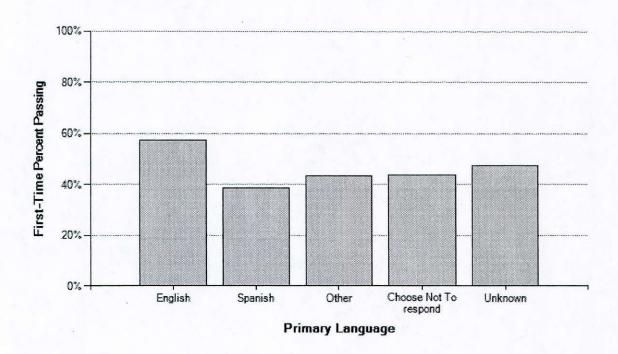


Table 61. Life Agent Examinees by Education Level

	Total		sing idates	Scaled	ed score	
		%	N	Mean	SD	
Did not finish high school	126	13.5	17	54.60	14.75	
High school diploma or equivalent	2,921	43.3	1,265	65.00	14.52	
Two-year college degree (Associate's Degree)	1,250	55.2	690	69.12	12.79	
Four-year college degree (Bachelor's Degree)	1,416	73.4	1,040	74.97	11.85	
Advanced college degree (Master's degree or Doctorate)	463	77.3	358	76.57	11.64	
Choose not to respond	320	54.7	175	67.58	14.15	
No response	59	47.5	28	66.90	14.62	

Figure 55. Life Agent Percent Passing by Education Level

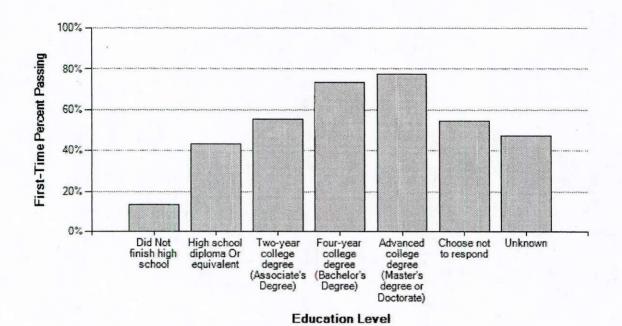
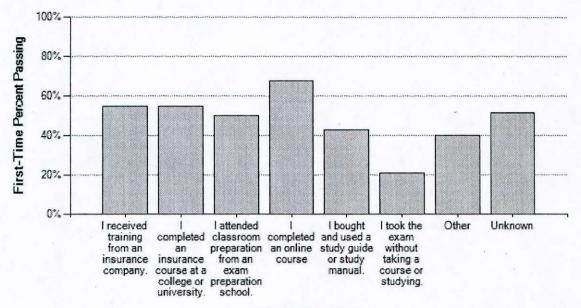


Table 62. Life Agent Examinees by Preparation Method

	Total	Pass candi	_	Scaled	score
		%	Ν	Mean	SD
I received training from an insurance company.	2,358	54.6	1,287	68.47	13.89
I completed an insurance course at a college or university.	44	54.5	24	66.95	17.93
I attended classroom preparation from an exam preparation school.	1,092	49.9	545	67.81	13.22
I completed an online course.	1,769	67.3	1,190	73.09	13.37
I bought and used a study guide or study manual.	659	42.8	282	64.58	15.51
I took the exam without taking a course or studying.	73	20.5	15	57.18	15.01
Other	490	39.6	194	63.55	14.44
No response	70	51.4	36	67.50	14.64

Figure 56. Life Agent Percent Passing by Preparation Method



Preparation Method

Table 63. Life Agent Examinees by National Origin

	Total		ssing idates	Scaled	score
		%	N	Mean	SD
the United States	5,186	56.4	2,924	69.38	13.98
Mexico	485	40.8	198	64.36	14.48
the Caribbean	60	63.3	38	72.08	12.44
Central America	97	46.4	45	65.16	13.31
South America	68	54.4	37	69.88	12.21
Spain	1	0.0	0	66.00	
Other	579	50.6	293	66.59	16.23
No response	79	48.1	38	67.01	14.25

Figure 57. Life Agent Percent Passing by National Origin

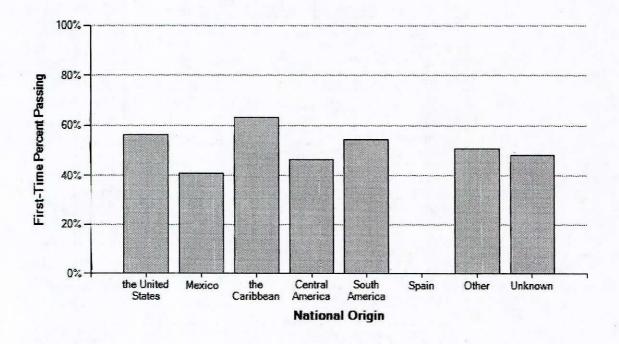


Table 64. Life Agent Examinees by Ethnicity within Gender

Gender	Ethnicity	Total	Passi candid		Scaled	score
	<u> </u>		%	Ν	Mean	SD
	Asian American / Pacific Islander	179	52.5	94	68.12	15.49
	Black / African-American	679	51.4	349	67.47	13.73
	Hispanic / Latino American	1,209	48.4	585	66.45	14.37
Male	Native American	9	55.6	5	70.44	13.79
Male	Caucasian / White (non-Hispanic)	917	76.0	697	76.10	12.29
	Other	105	51.4	54	66.68	15.70
	Choose not to respond	94	52.1	49	67.51	13.76
	No response	5	60.0	N Mean	3.96	
	Asian American / Pacific Islander	180	47.8	86	65.31	16.37
	Black / African-American	860	56.0	482	69.40	13.01
	Hispanic / Latino American	1,340	38.5	516	63.86	13.93
Female	Native American	13	61.5	8	70.62	14.37
	Caucasian / White (non-Hispanic)	689	71.4	492	74.26	12.02
	Other	94	52.5 94 51.4 349 48.4 585 55.6 5 76.0 697 51.4 54 52.1 49 60.0 3 47.8 86 56.0 482 38.5 516 61.5 8 71.4 492 47.9 45 55.4 41 33.3 3 - - 50.0 0 50.0 1 0.0 0 71.4 40 100.0 2 100.0 2 100.0 2 100.0 2 100.0 0 100.0 2 100.0 0 100.0 0 100.0 0 100.0 0 100.0 0 100.0 0 100.0 0 100.0 0 100.0 0 <td>65.01</td> <td>15.59</td>	65.01	15.59	
	Choose not to respond	74	55.4	N Mean 94 68.12 349 67.47 585 66.45 5 70.44 697 76.10 54 66.68 49 67.51 3 71.20 86 65.31 482 69.40 516 63.86 8 70.62 492 74.26 45 65.01 41 70.35 3 65.44 - - 0 49.50 - - 1 53.00 0 58.00 40 72.39 2 85.50 - - 2 81.00 0 42.00 - - 2 77.00 0 29.00 - - - - - - - -	13.48	
	No response	9	33.3	3	65.44	11.07
	Asian American / Pacific Islander	0	-	-	_	-
	Black / African-American	0	-	-	-	-
	Hispanic / Latino American	2	0.0	0	49.50	16.26
Chaosa not to respond	Native American	. 0	_		-	- ,
Choose not to respond	Caucasian / White (non-Hispanic)	2	50.0	1	53.00	42.43
	Other	1	0.0	0	58.00	
	Choose not to respond	56	71.4	40	72.39	13.16
	No response	2	100.0	2	85.50	3.54
,	Asian American / Pacific Islander	0		-	-	-
	Black / African-American	2				5.66
	Hispanic / Latino American	2	0.0	0	42.00	2.83
No response	Native American	0	-	 	<u>-</u>	-
	Caucasian / White (non-Hispanic)	2	1			1.41
	Other	11_	0.0	0	29.00	<u> </u>
Choose not to respond No response	Choose not to respond	0	-	-	-	-
	No response	29	58.6	17	66.97	15.99

Figure 58. Life Agent Percent Passing by Ethnicity within Gender

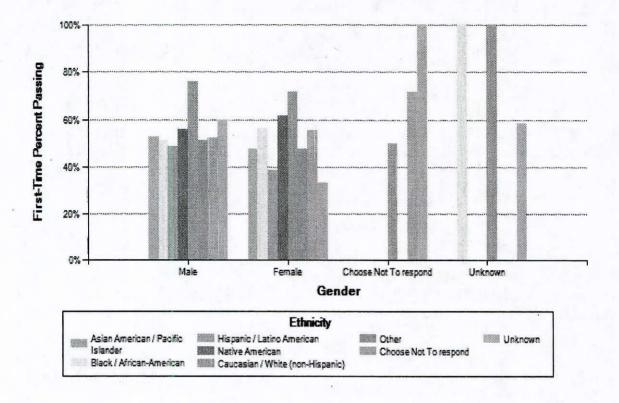


Table 65. Life Agent Examinees by Education Level within Gender

Gender	Education Level	Total	Passing candidates		Scaled	score
			%	N	Mean	SD
	Did not finish high school	57	15.8	. 9	56.82	14.15
	High school diploma or equivalent	1,475	47.3	697	65.80	14.67
	Two-year college degree (Associate's Degree)	605	57.2	346	69.91	13.02
Male	Four-year college degree (Bachelor's Degree)	712	75.6	538	75.82	11.82
	Advanced college degree (Master's degree or Doctorate)	208	82.7	172	78.61	10.96
	Choose not to respond	127	52.8	67	67.69	14.65
	No response	13	53.8	7	72.31	9.62
	Did not finish high school	68	11.8	8	52.96	15.11
	High school diploma or equivalent	1,438	39.3	565	64.21	14.31
	Two-year college degree (Associate's Degree)	636	53.3	339	68.44	12.45
Female	Four-year college degree (Bachelor's Degree)	694	71.3	495	74.07	11.79
	Advanced college degree (Master's degree or Doctorate)	251	73.3	184	75.20	11.31
	Choose not to respond	157	51.0	80	65.99	14.18
	No response	15	13.3	2	59.60	12.66
	Did not finish high school	0		<u> </u>	-	-
'	High school diploma or equivalent	7	28.6	2	55.43	15.58
	Two-year college degree (Associate's Degree)	6	66.7	4	71.33	11.89
Choose not to respond	Four-year college degree (Bachelor's Degree)	8	62.5	5_	76.00	16.23
	Advanced college degree (Master's degree or Doctorate)	4	50.0	2	56.50	30.56
	Choose not to respond	36	77.8	28	74.08	10.08
	No response	2	100.0	2	85.50	3.54
	Did not finish high school	1	0.0	0	40.00	-
	High school diploma or equivalent	1	100.0	1	78.00	
	Two-year college degree (Associate's	2	22.2	,	40.63	24.04
	Degree) Four-year college degree (Bachelor's	3	33.3	1	49.67	24.01
No response	Degree)	2	100.0	2	81.00	5.66
	Advanced college degree (Master's degree or Doctorate)	0	-	-	-	-
	Choose not to respond	0	-	-	_	_
	No response	29	58.6	17	66.97	15.99

Figure 59. Life Agent Percent Passing by Education Level within Gender

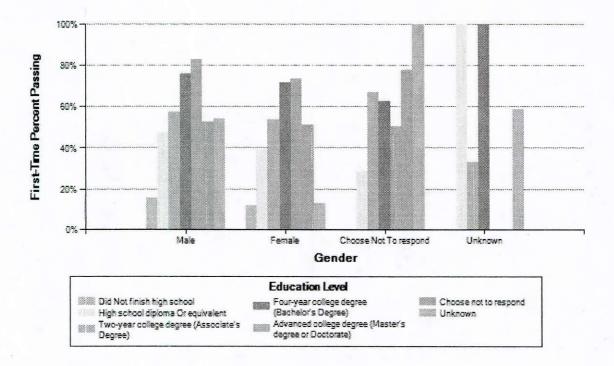


Table 66. Life Agent Examinees by Course Taken within Gender

Gerder	Course Taken	Total		9.50	Scaled	d score	
			%	N	Mean	SD	
	Yes, more than 30 hours	1,076	62.5	673	71.39	13.44	
Male	Yes, less than 30 hours	1,832	57.8	1,059	69.79	14.05	
Male	No	283	36.0	102	61.58	16.75	
	No response	6	33.3	2	62.00	21.22	
	Yes, more than 30 hours	1,111	54.1	601	68.53	14.04	
Female	Yes, less than 30 hours	1,850	52.4	970	68.36	13.64	
	No	291	34.7	101	61.80	15.60	
	No response	7	14.3	1	58.57	11.98	
	Yes, more than 30 hours	21	71.4	15	69.71	15.26	
Chance not to respond	Yes, less than 30 hours	26	65.4	17	70.04	15.76	
Choose not to respond	No	13	69.2	9	74.62	13.73	
	No response	3	% 6 62.5 6 62.5 6 63.3 36.0 6 33.3 6.0 52.4 6 65.4 6 65.4 6 65.4 6 66.7 0 6 66.7 0 -	2	77.67	13.80	
	Yes, more than 30 hours	1	0.0	0	40.00		
N	Yes, less than 30 hours	6	66.7	4	64.83	22.68	
No response	No	0	-	-	-	-	
Choose not to respond	No response	29	58.6	17	66.97	15.99	

Figure 60. Life Agent Percent Passing by Course Taken within Gender

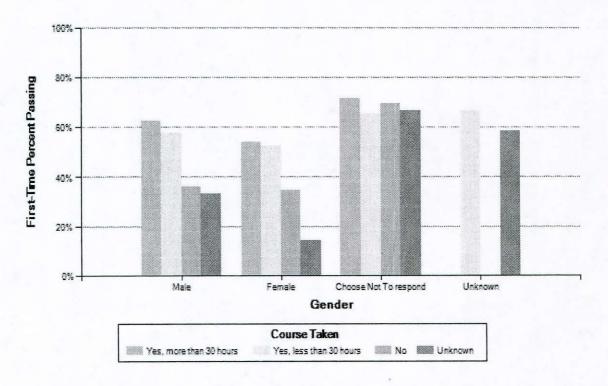


Table 67. Life Agent Examinees by Preparation Method within Gender

Gender	Preparation Method	Total	Passi candid		Scaled	score
	I received training from an insurance company.	Mean	SD			
	I received training from an insurance company.	1,111	57.4	638	69.26	13.59
		13	46.2	6	64.31	20.32
		484	51.7	250	68.17	13.53
Male	I completed an online course.	986	68.8	678	73.65	13.81
	I bought and used a study guide or study manual.	340	46.8	159	65.66	15.56
Male		41	22.0	9	57.41	15.91
	Other	207	42.0	87	64.20	14.58
	No response	15	60.0	9	N Mean 638 69.26 6 64.31 250 68.17 678 73.65 159 65.66 9 57.41 87 64.20 9 73.33 636 67.65 16 67.17 292 67.59	9.94
	I received training from an insurance company.	1,232	51.6	636	67.65	14.14
		29	55.2	16	67.17	17.14
		601	48.6	292	67.59	12.94
Female	I completed an online course.	770	65.3	503	72.42	12.62
	I bought and used a study guide or study manual.	312	38.8	121	63.56	15.18
		30	13.3	4	55.60	13.53
	Other	265	36.2	96	62.69	14.29
	No response	20	25.0	5	60.35	13.23

Gender	Preparation Method	Total	Passing candidates		Scaled score	
I received training fr I completed an insuruniversity. I attended classroom preparation school. I completed an onlin I bought and used a I took the exam with studying. Other No response I received training fr I completed an insuruniversity. I attended classroom preparation school. I completed an onlin I bought and used a I took the exam with studying.	·		%	N	Mean	SD
	I received training from an insurance company.	12	83.3	10	77.25	8.07
	I completed an insurance course at a college or university.	2	100.0	2	81.00	12.73
	I attended classroom preparation from an exam preparation school.	6	50.0	3	64.50	13.58
	I completed an online course.	12	75.0	9	72.00	18.22
to respond	I bought and used a study guide or study manual.	5	20.0	1	56.60	21.52
		2	100.0	2	76.00	2.83
	Other	18	61.1	11	68.72	14.36
	No response	6	83.3	5	79.33	10.25
Į	I received training from an insurance company.	3	100.0	3	77.00	1.00
		0		_	-	_
	I attended classroom preparation from an exam preparation school.	1	0.0	0	44.00	
No response	I completed an online course.	1	0.0	0	40.00	
	I bought and used a study guide or study manual.	2	50.0	1	57.00	39.60
	I took the exam without taking a course or studying.	0	_	-	-	_
	Other	0		_	_	-
	No response	29	58.6	17	66.97	15.99

Figure 61. Life Agent Percent Passing by Preparation Method within Gender

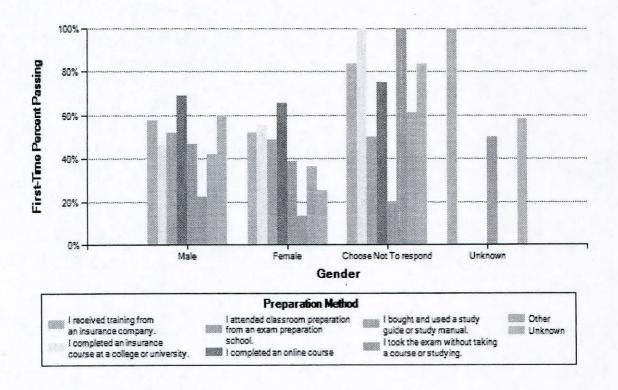


Table 68. Life Agent Examinees by National Origin within Gender

Gender	National Origin	Total	Pass candi	sing dates	Scaled	score
	<u>.</u>		%	N	Mean	SD
	the United States	2,561	59.0	1,512	70.08	14.22
	Mexico	212	48.6	103	66.58	14.32
	the Caribbean	29	62.1	18	72.59	12.76
 Male	Central America	44	59.1	26	68.07	11.65
Male	South America	37	43.2	16	68.89	11.44
	Spain	1	0.0	0	66.00	
	Other	290	51.7	150	67.40	16.20
	No response	23	47.8	11	70.52	10.73
	the United States	2,576	53.5	1,379	68.64	13.68
	Mexico	273	34.8	95	62.63	14.39
	the Caribbean	30	63.3	19	71.47	12.51
 Female	Central America	53	35.8	19	62.75	14.20
remale	South America	31	67.7	21	71.06	13.16
	Spain	0		-	-	-
	Other	274	48.9	134	65.88	16.13
	Mexico the Caribbean Central America South America Spain	22	27.3	6	61.45	13.61
	the United States	42	69.0	29	73.24	13.07
	Mexico	0		-	-	-
	the Caribbean	1	100.0	1	76.00	
Chasse not to respond	Central America	0	-	-	-	-
Choose not to respond	South America	0	-	-		-
	Spain	0	-	-		-
	Other	15	60.0	9	63.87	18.61
	No response	5	29 62.1 44 59.1 37 43.2 1 0.0 290 51.7 23 47.8 2,576 53.5 1,3 273 34.8 9 30 63.3 3 53 35.8 3 31 67.7 0 274 48.9 1 22 27.3 42 42 69.0 0 0 - 0 1 100.0 0 0 - 0 15 60.0 5 80.0 7 57.1 0 - 0 0 - 0 0 - 0 0 - 0 0 - 0 0 - 0 0 - 0 0 - 0 0 - 0 0 - 0 0	4	75.60	15.18
	the United States	7	57.1	4	61.29	22.73
	Mexico	0	-	-		
	the Caribbean	0	<u> </u>			_
No response	Central America	0		-		
140 (Capoliae	South America	0	-	-	_	-
	Spain	0	-	_	-	_
	Other	0	_	_	_	_
	No response	29	58.6	17	66.97	15.99

Figure 62. Life Agent Percent Passing by National Origin within Gender

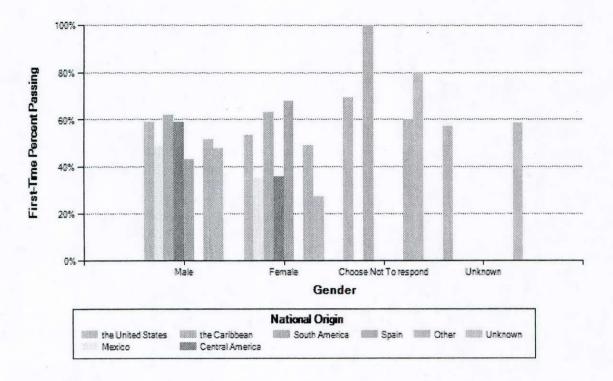


Table 69. Life Agent Examinees by Education Level within Ethnicity

Ethnicity	Education Level	Total	Passing candidates		Scaled	score
			%	Ν	Mean	SD
	Did not finish high school	13	7.7	1	47.77	17.88
	High school diploma or equivalent	106	33.0	35	60.19	16.29
	Two-year college degree (Associate's Degree)	42	47.6	20	67.14	14.18
Asian American /	Four-year college degree (Bachelor's Degree)	134	59.7	80	70.48	13.60
Pacific Islander	Advanced college degree (Master's degree or Doctorate)	46	76.1	35	75.65	13.02
	Choose not to respond	17	52.9	9	66.71	16.65
	No response	1	0.0	0	69.00	
	Did not finish high school	11	9.1	1	51.00	13.21
	High school diploma or equivalent	575	41.2	237	64.38	13.82
	Two-year college degree (Associate's Degree)	331	51.1	169	67.98	12.65
Black /	Four-year college degree (Bachelor's Degree)	395	69.4	274	73.23	11.38
African-American	Advanced college degree (Master's degree or Doctorate)	159	74.2	118	75.09	11.15
	Choose not to respond	63	50.8	32	67.27	12.80
	No response	7	28.6	2	66.14	11.94
	Did not finish high school	76	11.8	9	54.38	13.74
Hispanic /	High school diploma or equivalent	1,420	34.6	491	62.22	14.16
Latino American	Two-year college degree (Associate's Degree)	510	50.2	256	67.72	12.63
African-American	Four-year college degree (Bachelor's Degree)	331	69.5	230	73.55	11.35

Ethnicity	Education Level	Total	Passi candid		Scaled	score
Litilicity	Eddcation Eevel	1000	%	Ν	Mean	SD
	Advanced college degree (Master's degree					
	or Doctorate)	95	68.4	65	74.03	11.51
:	Choose not to respond	114	41.2	47	63.59	14.61
	No response	7	42.9	3	64.29	14.76
	Did not finish high school	1	0.0	0	51.00	
	High school diploma or equivalent	13	53.8	7	70.15	14.84
	Two-year college degree (Associate's Degree)	4	75.0	3	70.75	13.43
Native American	Four-year college degree (Bachelor's Degree)	2	100.0	2	75.50	4.95
Mative American	Advanced college degree (Master's degree or Doctorate)	2	50.0	1	77.50	16.26
	Choose not to respond	0	_	-	-	-
	No response	0			-	_
	Did not finish high school	16	31.3	5	63.38	16.53
	High school diploma or equivalent	687	64.3	442	71.99	13.03
	Two-year college degree (Associate's Degree)	285	71.2	203	73.98	11.54
Caucasian / White	Four-year college degree (Bachelor's Degree)	444	86.9	386	80.06	9.41
(non-Hispanic)	Advanced college degree (Master's degree or Doctorate)	125	89.6	112	80.73	10.85
	Choose not to respond	50	86.0	43	76.38	9.10
	No response	3	33.3	1	66.33	25.11
	Did not finish high school	6	16.7	1	51.83	14.68
	High school diploma or equivalent	58	44.8	 -	63.60	
	Two-year college degree (Associate's Degree)	43	46.5	20	64.74	14.04
Other	Four-year college degree (Bachelor's Degree)	62	53.2	33	67.55	14.87
Quiei	Advanced college degree (Master's degree or Doctorate)	18	72.2	13	77.06	10.51
	Choose not to respond	14	42.9	6	60.00	18.13
	No response	0	_	_		
	Did not finish high school	3	0.0	0	63.00	1.00
1	High school diploma or equivalent	60	41.7	25	64.97	13.35
	Two-year college degree (Associate's Degree)	32	56.3	18	68.00	14.16
Choose not	Four-year college degree (Bachelor's Degree)	47	72.3	34	74.19	13.35
to respond	Advanced college degree (Master's degree or Doctorate)	17	76.5	13	75.94	13.59
	Choose not to respond	62	61.3	38	70.06	12.76
	No response	3	66.7	2	73.67	10.60
	Did not finish high school	0	-	_	_	
	High school diploma or equivalent	2	100.0	2	74.00	5.66
	Two-year college degree (Associate's Degree)	3		$\overline{}$	72.67	8.08
No response	Four-year college degree (Bachelor's Degree)	1	100.0		71.00	T
No response	Advanced college degree (Master's degree					
	or Doctorate)	1	100.0	1 1	76.00	ļ
	Choose not to respond	0	·+	-	-	ļ <u>-</u>
	No response	38	52.6	20	66.97	15.21

Figure 63. Life Agent Percent Passing by Education Level within Ethnicity

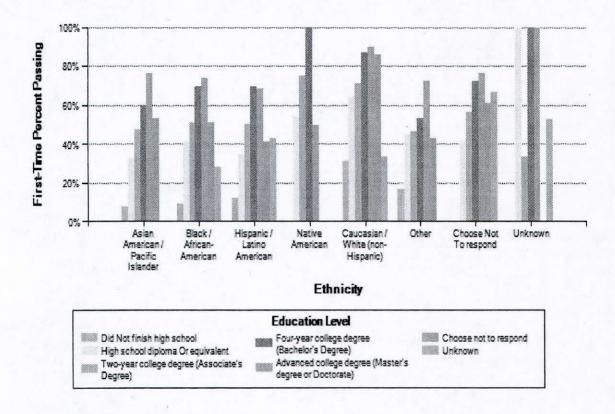


Table 70. Life Agent Examinees by Course Taken within Ethnicity

Ethnicity	Course Taken	Total	Pass candid		Scaled score		
			%	N	Mean	SD	
	Yes, more than 30 hours	148	58.8	87	69.52	15.64	
Asian American / Pacific Islander	Yes, less than 30 hours	143	49.7	71	66.63	15.85	
	No	68	32.4	22	60.75	15.50	
	No response	0	-	-	-	_	
	Yes, more than 30						
	hours	564	55.1	311	68.91	13.20	
Black / African-American	Yes, less than 30 hours	867	56.1	486	69.28	12.93	
	No	107	32.7	35	61.11	15.22	
	No response	3	33.3	1	60.33	20.40	
	Yes, more than 30						
	hours	812	46.6	378	66.36	13.56	
Hispanic / Latino American	Yes, less than 30 hours	1,517	43.6	661	65.38	14.00	
	No	220	28.2	62	58.37	16.01	
	No response	4	0.0	0	48.75	14.66	
Native American	Yes, more than 30 hours	7	57.1	4	69.14	11.16	
	Yes, less than 30 hours	13	61.5	8	72.62	12.21	
	No	2	50.0	1	62.00	35.36	
	No response	0	-	-	_		
	Yes, more than 30						
	hours	526	80.6	424	77.15	11.09	
Caucasian / White (non-Hispanic)	Yes, less than 30 hours	947	73.6	697	75,27	11.94	
	No	136	51.5	70	68.13	15.72	
· · · · · · · · · · · · · · · · · · ·	No response	1	100.0	1	87.00	-	
	Yes, more than 30						
- •	hours	74	52.7	39	66.64	17.56	
Other	Yes, less than 30 hours	102	52.0	53	66.87	13.99	
	No	25	28.0	7	57.88	15.49	
	No response	0	_	-	-	-	
	Yes, more than 30 hours	72	61.1	44	69.64	_13.09	
Choose not to respond	Yes, less than 30 hours	122	58.2	71	69.65	13.69	
	No	29	51.7	15	70.10	15.08	
	No response	1	0.0	0	62.00		
	Yes, more than 30	_					
	hours	. 6	33.3	2	66.83	10.17	
No response	Yes, less than 30 hours	3	100.0	3	75,00	3.61	
	No	0			-		
· · · · · · · · · · · · · · · · · · ·	No response	36	55.6	20	67.56	15.37	

Figure 64. Life Agent Percent Passing by Course Taken within Ethnicity

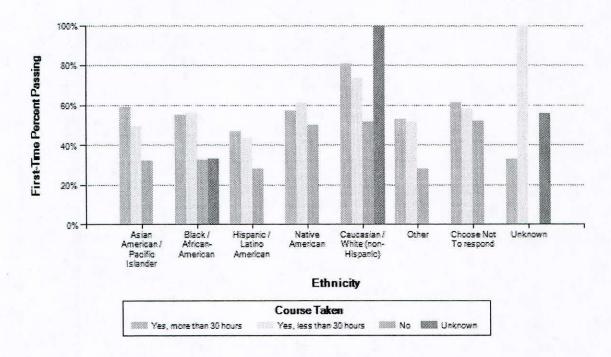


Table 71. Life Agent Examinees by Preparation Method within Ethnicity

Ethnicity	Preparation Method	Total	Passing candidates		Scaled score	
			%	Ν	Mean	SD
	I received training from an insurance company.	64	51.6	33	65.73	16.52
	I completed an insurance course at a college or university.	0	-		1	-
	I attended classroom preparation from an exam preparation school.	21	47.6	10	66.57	16.53
Asian American /	I completed an online course.	145	59.3	86	69.89	15.58
Pacific Islander	I bought and used a study guide or study manual.	73	50.7	37	66.88	15.11
	I took the exam without taking a course or studying.	15	13.3	2	55.60	13.53
	Other	40	30.0	12	60.60	15.92
	No response	1	0.0	0	69.00	
	I received training from an insurance company.	665	60.0	399	70.15	12.91
	I completed an insurance course at a college or university.	4	50.0	2	71.00	7.53
Division of	I attended classroom preparation from an exam preparation school.	320	44.4	142	66.68	12.43
Black /	I completed an online course.	286	59.4	170	69.84	13.99
African-American	I bought and used a study guide or study manual.	139	43.2	60	64.69	15.34
	I took the exam without taking a course or studying.	12	16.7	2	56.00	13.40
	Other	106			67.46	
	No response	9	33.3		65.44	

Ethnicity	Preparation Method	Total	Pass candid		Scaled	score
2011110101	1	, , ,	%	Ν	Mean	SD
	I received training from an insurance		·			
	company.	1,054	43.5	458	65.02	14.29
	I completed an insurance course at a college	ĺ				
	or university.	20	45.0	9	63.15	16.63
	I attended classroom preparation from an					
	exam preparation school.	440	40.5	178	64.86	13.09
Hispanic /	I completed an online course.	567	54.7	310	68.96	13.28
Latino American	I bought and used a study guide or study					
	manual.	231	32.0	74	61.28	14.90
	I took the exam without taking a course or		1			
	studying.	23	13.0	3	52.57	16.38
	Other	211	31.3	66	60.89	14.24
	No response	7	42.9		64.43	
	I received training from an insurance					
	company.	6	50.0	3	71.00	12.79
	I completed an insurance course at a college					
	or university.	0	-	-	-	-
	I attended classroom preparation from an					
	exam preparation school.	9			66.56	
Native American	I completed an online course.	5	100.0	5	83.60	5.03
	I bought and used a study guide or study			Ì		
1:	manual.	2	50.0	1	54.50	24.75
	I took the exam without taking a course or]
	studying.	0			-	-
	Other	0		-	-	_
	No response	0	<u>-</u> -	<u> </u>	-	-
	I received training from an insurance	420	740	340	74.57	44.40
	company.	430	74.0	318	74.67	11.18
	I completed an insurance course at a college	12	75.0	_ ا	74 17	15 26
	or university. I attended classroom preparation from an	12	75.0	9	74.17	15.26
	exam preparation school.	239	71 5	171	74.09	11 01
Caucasian / White	I completed an online course.	663	83.0		78.72	
(non-Hispanic)	I bought and used a study guide or study	003	65.0	330	70.72	10.36
	manual.	179	55.9	100	69.26	14 97
	I took the exam without taking a course or	1,,	33.3	100	05.20	11.57
	studying.	12	33.3	4	63.17	15.40
	Other	69	52.2		68.42	
	No response	6	66.7		73.00	
	I received training from an insurance		30.7	<u> </u>	, 5,00	17.00
	company.	64	56.3	36	67.83	14.36
	I completed an insurance course at a college				·	
	or university.	5	40.0	2	57.80	30.85
	I attended classroom preparation from an					
	exam preparation school.	30	56.7	17	69.00	15.08
Other	I completed an online course.	54	63.0	34	70.26	13.72
	I bought and used a study guide or study]				
	manual.	20	25.0	5	58.00	15.56
	I took the exam without taking a course or		1			
	studying.	5			54.40	
	Other	22			55.95	
	No response	1	0.0	0	42.00	<u> </u>

Ethnicity	Preparation Method	Total	Passi candid	-	Scaled score	
-	·		%	Ν	Mean	SD
	I received training from an insurance company.	73	52.1	38	68.92	13.31
*	I completed an insurance course at a college or university.	3	66.7		73.33	
	I attended classroom preparation from an					
Choose not	exam preparation school.	30	70.0		72.50	
to respond	I completed an online course.	46	73.9	34	75.50	10.19
	I bought and used a study guide or study manual.	15	33.3	5	57.33	18.05
	I took the exam without taking a course or studying.	6	50.0	3	71.50	5.54
	Other	42	50.0		65.83	
	No response	9	66.7	6		
	I received training from an insurance company.	2	100.0	2	74.00	5.66
	I completed an insurance course at a college or university.	0		-	-	5.00
	I attended classroom preparation from an exam preparation school.	3	66.7	2	73.33	10.26
No response	I completed an online course.	3	33.3	1	69.00	1.73
,	I bought and used a study guide or study manual.	0	_		-	-
	I took the exam without taking a course or studying.	0	_		_	_
	Other	0			_	_
2	No response	37	54.1	20	67.11	15.40

Figure 65. Life Agent Percent Passing by Preparation Method within Ethnicity

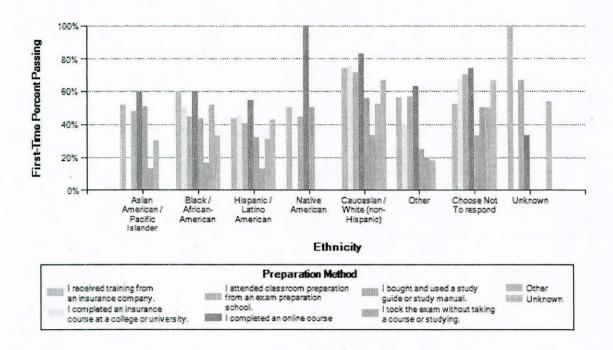


Table 72. Life Agent Examinees by National Origin within Ethnicity

Ethnicity	National Origin	Total	Passing candidates		Scaled	d score	
				Ν	Mean	SD	
	the United States	72	47.2	34	66.75	14.13	
	Mexico	0	-	-		-	
	the Caribbean	2	50.0	1	67.50	16.26	
Asian American / Dacific Islandon	Central America	0	-	-	-	-	
Asian American / Pacific Islander	South America	0	-	-	-	-	
	Spain	0	-	-	-	-	
	Other	283	51.2	145	66.74	16.49	
	No response	2	0.0	0	60.00	12.73	
	the United States	1,395	54.1	755	68.66	13.21	
	Mexico	0		-	-	-	
	the Caribbean	23	78.3	18	74.39	13.18	
Black / African American	Central America	2	50.0	1	70.50	10.61	
Black / African-American	South America	1	0.0	0	55.00		
	Spain	0	-	-	-	-	
	Other	112	51.8	58	66.38	15.28	
	No response	8	12.5	1	65.63	5.78	
	the United States	1,864	43.5	810	65.16	14.22	
	Mexico	480	40.8	196	64.31	14.49	
	the Caribbean	25	44.0	11	67.60	12.03	
Hispanic / Latino American	Central America	89	46.1	41	65.09	13.46	
300	South America	59	52.5	31	69.24	12.26	
	Spain	1	0.0	0	66.00		
	Other	20	20.0	4	57.60	15.11	

Ethnicity	National Origin	Total	Pass candi		Scaled scor		
			%	N	Mean	SD	
	No response	15	53.3	8	65.93	15.55	
	the United States	22	59.1	13	70.55	13.80	
	Mexico	0	-	_	_		
Native American	the Caribbean	0	-	-	-		
	Central America	0	-	-	_		
	South America	0	-	-	-		
	Spain	0	-	-	-		
	Other	0	_	=	-		
	No response	0	-	-	-		
	the United States	1,538	74.3	1,143	75.33	12.14	
	Mexico	0	-	-	_		
Caucasian / White (non-Hispanic)	the Caribbean	0			-		
	Central America	0	-	-	-		
	South America	5	80.0	4	77.80	11.08	
	Spain	0	~=	-	-		
	Other	58	70.7	41	74.62	14.98	
	No response	9	44.4	4	70.33	14.92	
	the United States	114	54.4	62	66.77	15.37	
	Mexico	1	100.0	1	90.00		
	the Caribbean	5	60.0	3	75.00	6.60	
Other	Central America	3	66.7	2	72.67	8.02	
Other	South America	3	66.7	2	74.33	8.62	
	Spain	0	-	-	-		
	Other	74	39.2	29	62.66	16.53	
	No response	1	0.0	0	44.00		
	the United States	177	58.8	104	70.29	13.49	
	Mexico	3	33.3	1	64.33	9.24	
	the Caribbean	4	100.0	. 4	83.00	5.9	
Choose not to respond	Central America	3	33.3	1	56.33	13.3	
choose not to respond	South America	0	-	-	_		
	Spain	0	-	-	-		
	Other	30	50.0	15	65.67	14.2	
	No response	7	71.4	5	71.43	11.8	
	the United States	4	75.0	3	71.25	3.4	
	Mexico	1	0.0	0	62.00		
	the Caribbean	1	100.0	1	82.00		
No response	Central America	0	-	-	-		
No response	South America	0	-	-	-		
	Spain	0	-	_			
	Other	2	50.0	1	73.00	7.0	
	No response	37	54.1	20	67.11	15.4	

Figure 66. Life Agent Percent Passing by National Origin within Ethnicity

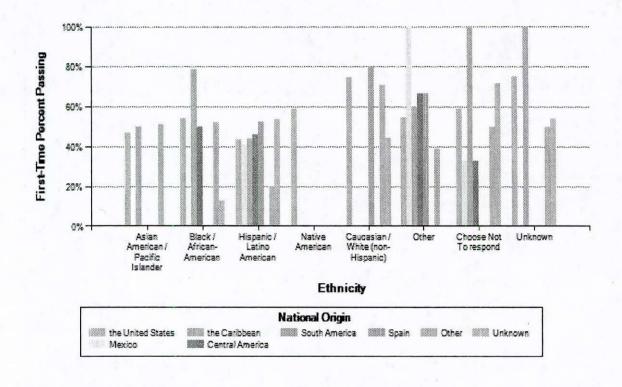


Table 73. Life Agent Examinees by Education Level within National Origin

	it examinees by Education Level within it		Pas		Caslad	d score	
National Origin	Education Level	Total	candidates		Scaled	score	
			%	N	Mean	SD	
	Did not finish high school	84	19.0	16	56.13	15.29	
	High school diploma or equivalent	2,433	45.5	1,106	65.75	14.37	
	Two-year college degree (Associate's Degree)	996	57.0	568	69.47	12.63	
	Four-year college degree (Bachelor's					}	
the United States	Degree)	1,081	76.6	828	76.27	10.87	
	Advanced college degree (Master's degree						
	or Doctorate)	335	77.3	250	76.95	11 32	
	Choose not to respond		57.4	144			
		251					
	No response	6	50.0	3	-		
	Did not finish high school	19	0.0	0_	54.32		
!	High school diploma or equivalent	260	31.9	83	61.09	14.17	
	Two-year college degree (Associate's Degree)	96	50.0	48	68.30	12.41	
Mexico	Four-year college degree (Bachelor's Degree)	72	66.7	48	72.26	12.95	
	Advanced college degree (Master's degree or						
	Doctorate)	20	65.0	13	73.80	11.38	
	Choose not to respond	17	35.3				
	No response	1	0.0	0	62.00		
	Did not finish high school	1	0.0	·	42.00		
	High school diploma or equivalent	18	44.4	8	·	11 0/	
	Two-year college degree (Associate's	10	47.7		00.01	11.77	
	Degree)	18	55.6	10	71.11	12.99	
	Four-year college degree (Bachelor's						
the Caribbean	Degree)	11	90.9	10	77.82	9.04	
	Advanced college degree (Master's degree			}			
	or Doctorate)	8	87.5	7	78.88	7.97	
	Choose not to respond	4	75.0				
	No response	0	75.0		70.23	13.13	
	Did not finish high school	3	0.0	 	46.67	9.71	
	High school diploma or equivalent	53	30.2	1	60.62		
	Two-year college degree (Associate's	1 33	30.2	10	00.02	13.27	
	Degree)	19	57.9	11	71.42	10.04	
	Four-year college degree (Bachelor's						
Central America	Degree)	10	100.0	10	76.20	4.42	
	Advanced college degree (Master's degree						
	or Doctorate)	5	100.0	5	78.00	4.53	
	Choose not to respond	7	42.9				
	No response	0	74,7				
	Did not finish high school	1	- 0 0		68.00	†	
	High school diploma or equivalent		0.0				
South America	Two-year college degree (Associate's	22	40.9	1 9	105.41	13.56	
	Degree)	18	55.6	10	71.56	12.04	

National Origin	Education Level	Total	Pass		Scaled	score
_		1	%	N	Mean	SD
	Four-year college degree (Bachelor's Degree)	19	63.2	12	72.58	10.32
	Advanced college degree (Master's degree or					
	Doctorate)	6	83.3	5	73.67	10.03
	Choose not to respond	2	50.0	1	68.00	22.63
	No response] 0	- }			_
	Did not finish high school	0	-	-		_
	High school diploma or equivalent	0	-	-	_	-
	Two-year college degree (Associate's Degree)	0	-	-	-	-
Spain	Four-year college degree (Bachelor's Degree)	1	0.0	0	66.00	
	Advanced college degree (Master's degree or					
	Doctorate)	0		-	-	-
	Choose not to respond	0	-	-	-	<u>-</u>
	No response	0	-	-	-	-
	Did not finish high school	17	5.9	1	i	15.11
	High school diploma or equivalent	127	32.3	41	60.06	16.45
	Two-year college degree (Associate's Degree)	97	42.3	41	65,40	14.81
Other	Four-year college degree (Bachelor's Degree)	215	59.1	127	69.60	14.66
	Advanced college degree (Master's degree or	96	77.9	67	75.72	12.60
	Doctorate) Choose not to respond	86 36			62.11	
4	No response		44.4			17.24
	Did not finish high school	1	0.0		46.00	
		1	 		56.00	
	High school diploma or equivalent Two-year college degree (Associate's	8	25.0		61.63	17.62
	Degree)	6	33.3	י	64.67	14 56
	Four-year coilege degree (Bachelor's	+	33.3		0 1.07	1 1,50
No response	Degree)	7	71.4	5	67.71	12.28
	Advanced college degree (Master's degree or					_
	Doctorate)	3	†		75.00	
	Choose not to respond	3		2		
,,,,, ,,,,,	No response	51	49.0	25	67.53	14.50

Figure 67. Life Agent Percent Passing by Education Level within National Origin

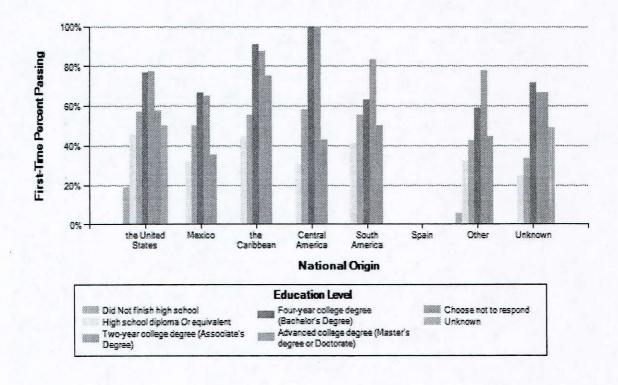


Table 74. L fe Agent Examinees by Course Taken within National Origin

National Origin	Course Taken	Total		sing idates	Scaled	score
			%	_ N	Mean	SD
	Yes, more than 30 hours	1,697	59.6	1,012	70.36	13.55
the United States	Yes, less than 30 hours	3,054	57.1	1,743	69.79	13.52
the officed States	No	428	39.3	168	62.77	16.70
	No response	7	14.3	1	54.57	18.98
	Yes, more than 30 hours	168	45.2	. 76	66.32	14.00
Mexico	Yes, less than 30 hours	280	41.4	116	64.19	14.59
Mexico	No	37	16.2	6	56.73	13.41
	No response	0	-	-		-
	Yes, more than 30 hours	19	73.7	14	73.79	10.40
the Caribbean	Yes, less than 30 hours	35	65.7	23	72.74	13.14
the Cambbean	No	6	16.7	1	62.83	12.02
	No response	0	-	-	-	
	Yes, more than 30 hours	39	59.0	23	68.18	13.26
Central America	Yes, less than 30 hours	51	37.3	19	62.98	13.46
Central America	No	7	42.9	3	64.29	10.59
	No response	0		-	_	
	Yes, more than 30 hours	30	63.3	19	72.07	11.40
South America	Yes, less than 30 hours	30	50.0	15	68.43	13.12
300th America	No	8	37.5	3	67.13	11.68
	No response	0	_	-		-
	Yes, more than 30 hours	1	0.0	0	66.00	
Spain	Yes, less than 30 hours	0				_
Эраш	No	0	-	-	-	_
	No response	0			_	
	Yes, more than 30 hours	236	56.8	134	68.99	16.07
Other	Yes, less than 30 hours	245	52.2	128	66.85	16.03
Other	No	98	31.6	31	60.14	15.53
	No response	0	_	_		_
	Yes, more than 30 hours	19	57.9	11	70.74	11.29
No response	Yes, less than 30 hours	19	31.6	6	64.05	13.97
140 response	No	3	0.0	0	52.67	17.04
	No response	38	55.3	21	67.76	15.05

Figure 68. Life Agent Percent Passing by Course Taken within National Origin

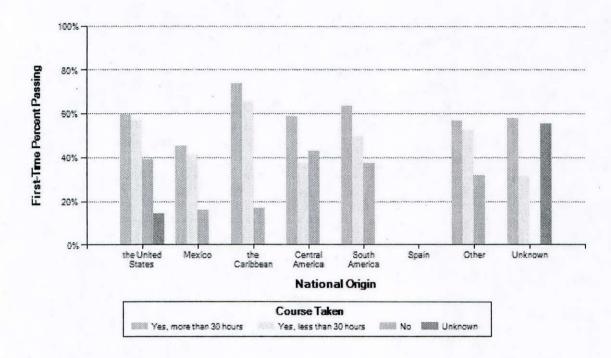


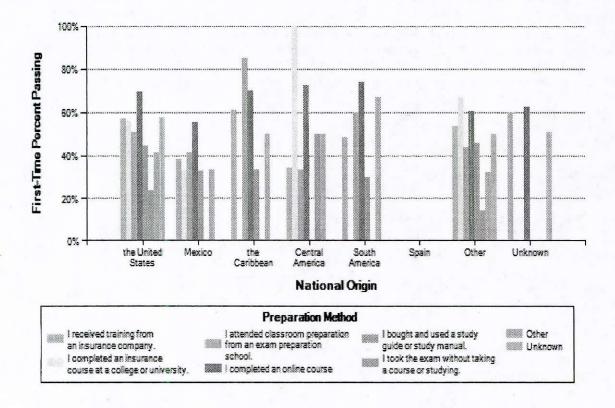
Table 75. Life Agent Examinees by Preparation Method within National Origin

National Origin	Preparation Method	Total	Passing candidates		Scaled	score
			%	Ν	Mean	SD
	I received training from an insurance company.	1,904	57.0	1,085	69.30	13.52
	I completed an insurance course at a college or university.	36	55.6	20	68.03	18.57
No Doited Chales	I attended classroom preparation from an exam preparation school.	934	50.7		67.94	
the United States	I completed an online course.	1,378	69.1	952	73.83	12.93
	I bought and used a study guide or study manual.	494	44.1	218	65.12	15.25
	I took the exam without taking a course or studying.	46	23.9	11	57.39	15.28
	Other	380	41.1	156	64.35	14.08
	No response	14	57.1	8	67.00	15.91
	I received training from an insurance company.	212	38.2	81	63.17	15.01
	I completed an insurance course at a college or university.	3	33.3	1	49.67	17.79
Mexico	I attended classroom preparation from an exam preparation school.	85	41.2	35	65.13	12.10
	I completed an online course.	96	55.2	53	70.08	12.78
	I bought and used a study guide or study manual.	49	32.7	16	61.04	16.23
	I took the exam without taking a course or studying.	3	0.0		42.67	

National Origin	Preparation Method	Total	Pass candi	-	Scaled	score
			%	Ν	Mean	SD
	Other	36	33.3	12	62.19	12.89
	No response	1	0.0		51.00	
	I received training from an insurance		0.0		32,00	
	company.	28	60.7	17	70.18	14.34
	I completed an insurance course at a					
	college				<u>'</u>	
	or university.	1	0.0	0	64.00	
	I attended classroom preparation from an					
the Caribbean	exam preparation school.	13	84.6		77.69	
the Caribbean	I completed an online course.	10	70.0	7	75.50	11.17
	I bought and used a study guide or study	}				
	manual.	3	33.3	1	62.33	13.65
	I took the exam without taking a course or			_		
	studying.	1	0.0		65.00	
	Other	4	50.0		69.75	11.03
	No response	0	-	-	-	-
	I received training from an insurance	47	24.0	1.0	62.20	12.63
	I completed an insurance course at a	47	34.0	10	62.30	12.62
	college	1				
	or university.	1 1	100.0	,	78.00	
	I attended classroom preparation from an		100.0	4	70.00	
	exam preparation school.	12	33.3	4	66.50	9.70
Central America	I completed an online course.	29	72.4		70.34	
	I bought and used a study guide or study					
	manual.	2	0.0	0	51.00	21.21
	I took the exam without taking a course or					
	studying.	2	50.0		73.00	
	Other ·	4	50.0	2	57.25	20.55
	No response	0	-	-	_	
	I received training from an insurance			_		
	company.	31	48.4	15	68.29	11.22
	I completed an insurance course at a					
	college	0		l		
	or university.	U	_	_	_	-
	I attended classroom preparation from an exam preparation school.	5	60.0	٦	69.80	8.23
South America	I completed an online course.	19	73.7		75.47	
	I bought and used a study guide or study	1.	7.5.7		73.17	11.52
	manual.	10	30.0	3	63.30	15.30
	I took the exam without taking a course or					
	studying.	0			L	_
	Other	3	66.7	2	73.00	12.29
	No response	0	-	-	-	-
	I received training from an insurance		!			
, i	company.	0	-	-	-	-
	I completed an insurance course at a		}			
	college	_]		
Spain	or university.	0	-	-	-	-
Spain	I attended classroom preparation from an	0				
	exam preparation school.		0.0		66 00	
	I completed an online course. I bought and used a study guide or study	1	0.0	0	66.00	

National Origin	Preparation Method	Total	Pass candi		Scaled	score
	·	[%	N	Mean	SD
İ	I took the exam without taking a course or					
	studying.	0	-	-	-	-
	Other	0	-	1	-	-
	No response	0		-	-	
	I received training from an insurance			· -		
	company.	126	53.2	67	66.65	15.86
	I completed an insurance course at a					
1	college					
	or university.	3	66.7	2	68.67	4.93
	I attended classroom preparation from an					
Other	exam preparation school.	41	43.9		67.32	
Other	I completed an online course.	228	60.5	138	70.03	15.90
	I bought and used a study guide or study					
	manual.	96	45.8	44	64.70	16.40
	I took the exam without taking a course or					
	studying.	21	14.3		56.90	
	Other	62	32.3	20	59.42	16.39
	No response	2	50.0	1_	67.50	20.51
	I received training from an insurance					
	company.	10	60.0	6	69.20	13.14
	I completed an insurance course at a					
	college					
	or university.	0	-	· -	-	-
	I attended classroom preparation from an	'				
No response	exam preparation school.	2	0.0		67.50	
No response	I completed an online course.	8	62.5	5	71.13	9.06
	I bought and used a study guide or study	_		_		
	manual.	5	0.0	0	52.20	12.56
	I took the exam without taking a course or)	
	studying.	0	-	-	-	-
	Other	1 50	0.0		36.00	
	No response	53	50.9	27	16/.94	14.40

Figure 69. Life Agent Percent Passing by Preparation Method within National Origin



Limited Lines

Statistically significant differences were found between males and females and Caucasian / White (non-Hispanic) and Hispanic / Latino American ethnicities. English and Spanish speakers and Caucasian / White (non-Hispanic) and Black / African-American ethnicities were not statistically different. Males and Caucasian / White (non-Hispanic scored higher than their counterpart demographic group(s). Comparisons were only made if the volume exceeded 50 candidates for each of the comparison groups. Because there wasn't a clear reference group for the other questions, statistical significance was not determined.

Table 76. Limited Lines Examinees

	Total	13(4,7)	Passing candidates		score
		%	N	Mean	SD
First-time	1,831	75.1	1,375	78.23	13.79

Table 77. Limited Lines Examinees by Gender

	Total		ssing idates	Scaled	score
		%	N	Mean	SD
Male	418	81.8	342	80.55	13.09
Female	1,396	73.1	1,020	77.54	13.90
Choose not to respond	10	90.0	9	82.30	16.78
No response	7	57.1	4	71.29	14.51

Figure 70. Limited Lines Percent Passing by Gender

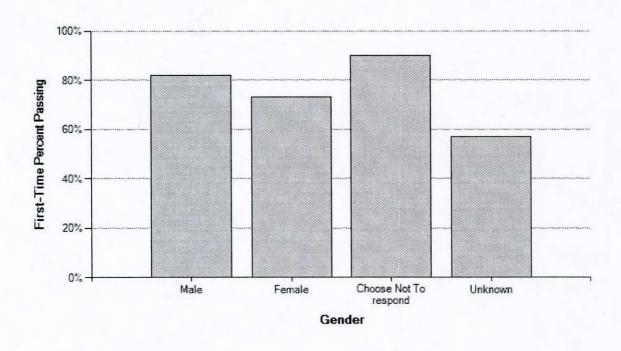


Table 78. Limited Lines Examinees by Ethnicity

	Total	Pass candi	Control Control	Scaled	score
		%	N	Mean	SD
Asian American / Pacific Islander	5	100.0	5	84.20	13.90
Black / African-American	80	81.3	65	82.71	13.94
Hispanic / Latino American	1,585	73.8	1,169	77.68	13.74
Native American	1	0.0	0	51.00	
Caucasian / White (non-Hispanic)	109	85.3	93	81.09	13.04
Other	19	84.2	16	82.47	12.90
Choose not to respond	23	87.0	20	83.09	14.61
No response	9	77.8	7	78.44	15.86

Figure 71. Limited Lines Percent Passing by Ethnicity

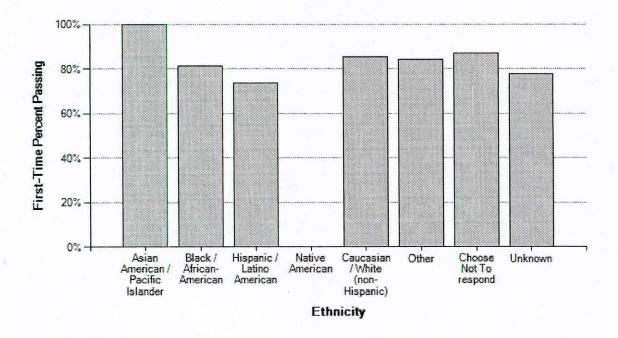


Table 79. Limited Lines Examinees by Course Taken

	Total	Passing candidates		Scaled	l score
		%	N	Mean	SD
Yes, more than 30 hours	708	74.6	528	78.09	13.30
Yes, less than 30 hours	754	80.6	608	80.83	13.34
No	358	64.5	231	73.06	14.19
No response	11	72.7	8	76.82	15.38

Figure 72. Limited Lines Percent Passing by Course Taken

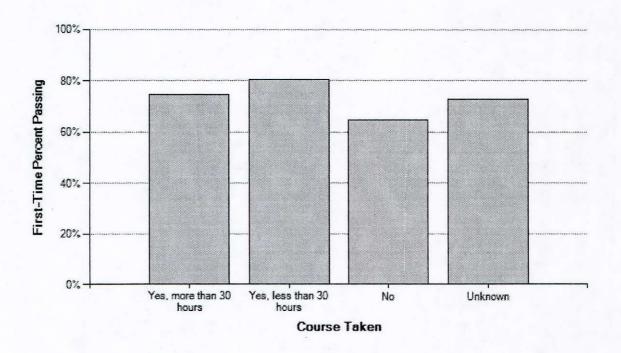


Table 80. Limited Lines Examinees by Income Level

	Total		sing idates	Scaled	score
		%	N	Mean	SD
More than \$100,000	32	75.0	24	77.13	14.83
Between \$50,000 and \$100,000	45	75.6	34	78.76	13.30
Between \$25,000 and \$50,000	325	77.8	253	80.56	13.95
Less than \$25,000	1,408	74.5	1,049	77.75	13.65
No response	21	71.4	15	74.95	17.03

Figure 73. Limited Lines Percent Passing by Income Level

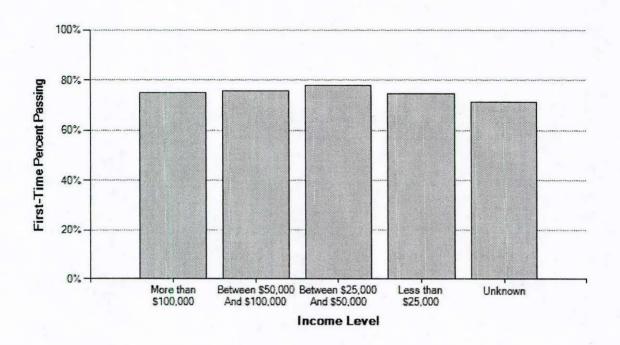


Table 81. Limited Lines Examinees by Total Hours Spent Studying

	Total	Pass candi		Scaled	score
		%	N	Mean	SD
Less than 30 hours	1,045	73.9	772	78.18	14.36
Between 31 and 50 hours	593	78.9	468	78.93	12.96
Between 51 and 70 hours	119	70.6	84	76.62	12.65
More than 70 hours	65	69.2	45	76.25	13.60
No response	9	66.7	6	73.00	13.96

Figure 74. Limited Lines Percent Passing by Total Hours Spent Studying

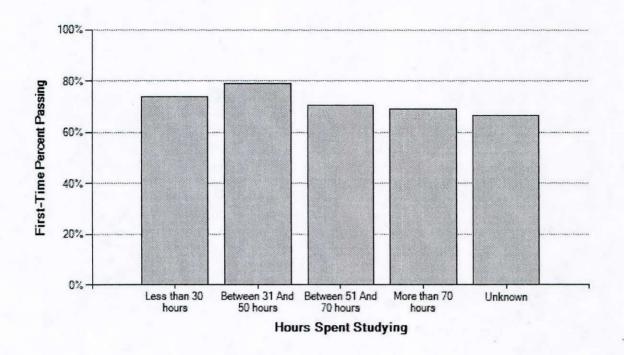


Table 82. Limited Lines Examinees by Primary Language

	Passing Candidates		Scaled	score	
		%	N	Mean	SD
English	1,274	75.8	966	78.64	13.49
Spanish	498	72.9	363	77.02	14.39
Other	6	66.7	4	73.67	21.31
Choose not to respond	39	82.1	32	82.23	12.83
No response	14	71.4	10	74.50	15.36

Figure 75. Limited Lines Percent Passing by Primary Language

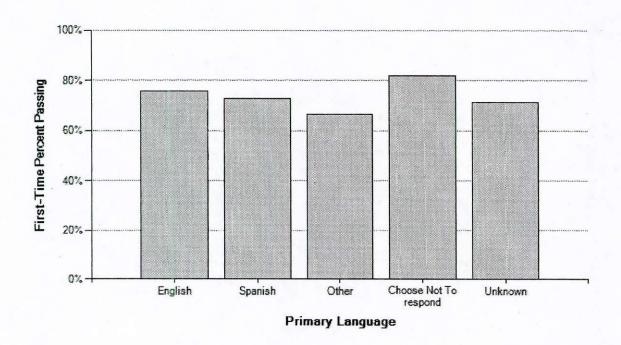


Table 83. Limited Lines Examinees by Education Level

	Total	Pass candi		Scaled	score
		%	N	Mean	SD
Did not finish high school	65	67.7	44	74.45	15.20
High school diploma or equivalent	1,342	73.3	984	77.41	13.68
Two-year college degree (Associate's Degree)	266	80.8	215	81.37	13.00
Four-year college degree (Bachelor's Degree)	85	87.1	74	82.39	13.60
Advanced college degree (Master's degree or Doctorate)	10	90.0	9	85.50	11.70
Choose not to respond	54	79.6	43	80.56	15.06
No response	9	66.7	6	74.00	14.51

Figure 76. Limited Lines Percent Passing by Education Level

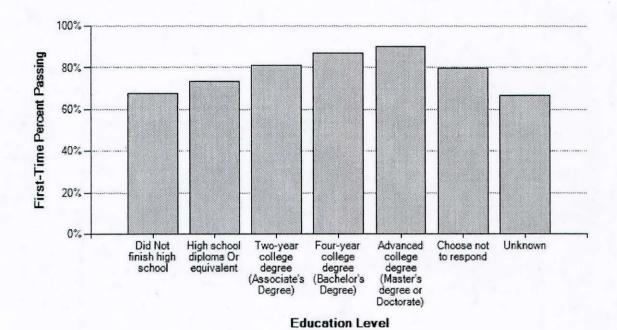
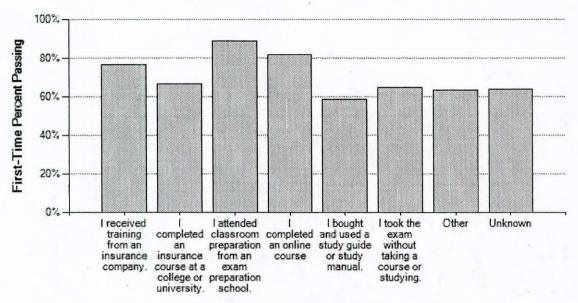


Table 84. Limited Lines Examinees by Preparation Method

	Total	Pass candi	-	Scaled	score	
		%	N	Mean	SD	
I received training from an insurance company.	1,135	76.7	871	78.65	13.13	
I completed an insurance course at a college or university.	9	66.7	6	76.00	11.97	
I attended classroom preparation from an exam preparation school.	134	88.8	119	84.19	12.05	
I completed an online course.	203	81.8	166	82.99	13.54	
I bought and used a study guide or study manual.	177	58.2	103	71.03	13.95	
I took the exam without taking a course or studying.	31	64.5	20	69.81	13.32	
Other	131	63.4	83	73.40	14.68	
No response	11	63.6	7	73.45	17.47	

Figure 77. Limited Lines Percent Passing by Preparation Method



Preparation Method

Table 85. Limited Lines Examinees by National Origin

	Total		sing idates	Scaled	score
	12.7	%	N	Mean	SD
the United States	1,414	74.5	1,054	77.98	13.63
Mexico	301	77.4	233	79.24	13.89
the Caribbean	18	94.4	17	82.50	14.46
Central America	38	71.1	27	78.11	15.29
South America	19	73.7	14	80.05	14.73
Spain	0	-	-	-	-
Other	30	76.7	23	78.57	15.78
No response	11	63.6	7	72.18	17.20

Figure 78. Limited Lines Percent Passing by National Origin

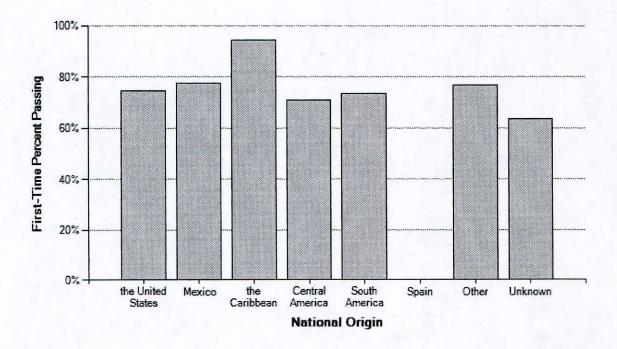


Table 86. Limited Lines – Life, Accident and Health Examinees by Ethnicity within Gender

Gender	Ethnicity	Total	Passi candid		Scaled	score
	<u> </u>		%	Ν	Mean	SD
	Asian American / Pacific Islander	4	100.0	4	87.75	13.18
	Black / African-American	18	100.0	18	89.00	7.24
	Hispanic / Latino American	339	79.4	269	79.83	13.28
	Native American	0		-	-	-
Male	Caucasian / White (non-Hispanic)	39	89.7	35	81.21	12.22
	Other	7	85.7	6	81.29	16.22
	Choose not to respond	11	90.9	10	83.55	12.00
	No response	0	-	-	-	-
	Asian American / Pacific Islander	1	100.0	1	70.00	
Female	Black / African-American	61	75.4	46	80.93	15.02
	Hispanic / Latino American	1,243	72.3	899	77.13	13.79
	Native American	1	0.0	0	51.00	
	Caucasian / White (non-Hispanic)	70	82.9	58		13.57
	Other	11	81.8	9	83.82	11.59
	Choose not to respond	6	66.7	4	73.67	20.64
	No response	3	100.0	3	91.00	6.00
	Asian American / Pacific Islander	0	-	-	-	-
	Black / African-American	1	100.0	1	78.00	
	Hispanic / Latino American	2	50.0	1	59.50	27.58
Choose not to respond	Native American	0	-	-	-	_
Choose not to respond	Caucasian / White (non-Hispanic)	0				
	Other	1	100.0	1	76.00	
	Choose not to respond	6	100.0	6	91.67	5.47
	No response	0	_	_	-	-
	Asian American / Pacific Islander	0	_	-	-	-
	Black / African-American	0	_			
	Hispanic / Latino American	1	0.0	0	66.00	
No response	Native American	. 0			_	
No response	Caucasian / White (non-Hispanic)	0	-	-	-	-
	Other	0	_	_	_	_
	Choose not to respond	0	-		_	-
	No response	6	66.7	4	72.17	15.69

Figure 79. Limited Lines Percent Passing by Ethnicity within Gender

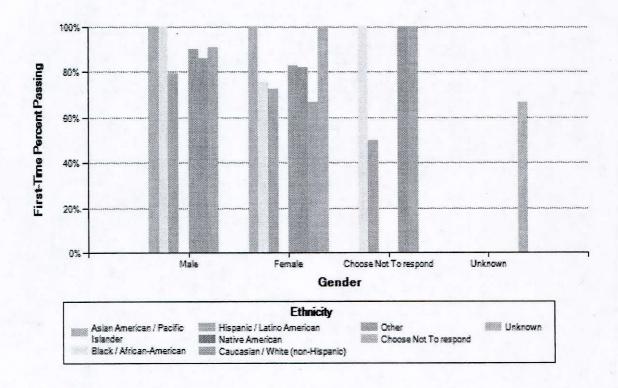


Table 87. Limited Lines Examinees by Education Level within Gender

Gender	Education Level	Total	Passi candid	_	Scaled	score
			%	_ <i>N</i>	Mean	SD
	Did not finish high school	3	33.3	1	68.67	1.15
	High school diploma or equivalent	270	80.0	216	79.72	13.23
	Two-year college degree (Associate's Degree)	87	83.9	73	82.17	12.95
Male	Four-year college degree (Bachelor's Degree)	41	90.2	37	81.90	12.70
. 13.0	Advanced college degree (Master's degree or Doctorate)	3	100.0	3	91.00	2.00
	Choose not to respond	14	85.7	12	82.79	12.87
	No response	0		-	-	-
	Did not finish high school	61	70.5	43	74.87	15.60
	High school diploma or equivalent	1,068	71.6	765	76.85	13.72
	Two-year college degree (Associate's Degree)	178	79.2	141	80.89	13.02
Female	Four-year college degree (Bachelor's Degree)	43	83.7	36	82.56	14.56
, ,,,,,,,,	Advanced college degree (Master's degree or Doctorate)	7	85.7	6	83.14	13.51
	Choose not to respond	36	75.0	27	78.69	16.27
	No response	3	66.7	2	80.00	14.18
	Did not finish high school	0	-	-	-	
'	High school diploma or equivalent	3	66.7	2	65.67	22.23
	Two-year college degree (Associate's Degree)	1	100.0	1	97.00	
Choose not	Four-year college degree (Bachelor's Degree)	1	100.0	1	95.00	_
to respond	Advanced college degree (Master's degree or Doctorate)	0	-			_
	Choose not to respond	4	100.0	4	89.50	5.51
	No response	1	100.0	1	76.00	
	Did not finish high school	1	0.0	0	66.00	
	High school diploma or equivalent	1	100.0	1	83.00	
	Two-year college degree (Associate's Degree)	0	-	_	_	_
No response	Four-year college degree (Bachelor's Degree)	0	_	-	_	_
	Advanced college degree (Master's degree or Doctorate)	0	-	-		_
	Choose not to respond	0		_	_	_
	No response	5	60.0	3	70.00	16.51

Figure 80. Limited Lines Percent Passing by Education Level within Gender

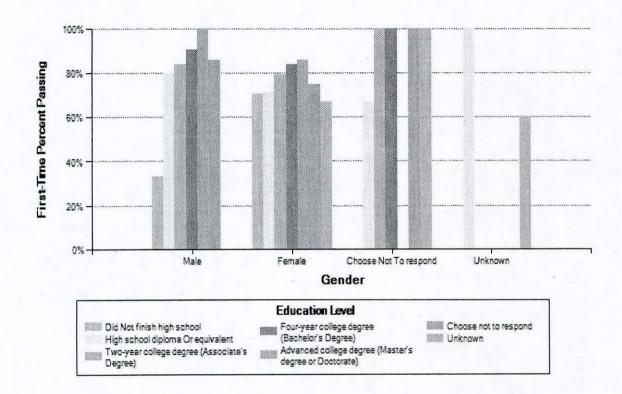


Table 88. Limited Lines Examinees by Course Taken within Gender

Gender	Course Taken	Total	Passi candid		Scaled score		
30,,40,			%	N	Mean	SD	
	Yes, more than 30 hours	153	79.7	122	80.26	12.63	
Mala	Yes, less than 30 hours	176	85.2	150	82.94	13.02	
Male	No	89	78.7	70	76.31	13.04	
	No response	0	1	-	-	-	
	Yes, more than 30 hours	552	73.0	403	77.43	13.43	
	Yes, less than 30 hours	571	79.3	453	80.21	13.31	
Female	No	268	59.7	160	71.96	14.43	
	No response	5	80.0	4	83.80	14.13	
	Yes, more than 30 hours	3	100.0	. 3	88.67	9.29	
Cl	Yes, less than 30 hours	5	80.0	4	80.40	23.30	
Choose not to respond	No	1	100.0	1	79.00		
	No response	1	100.0	1	76.00		
	Yes, more than 30 hours	0		-	-	-	
Newsana	Yes, less than 30 hours	2	50.0	1	74.50	12.02	
No response	No	0	_	-	_		
	No response	5	60.0	3	70.00	16.51	

Figure 81. Limited Lines Percent Passing by Course Taken within Gender

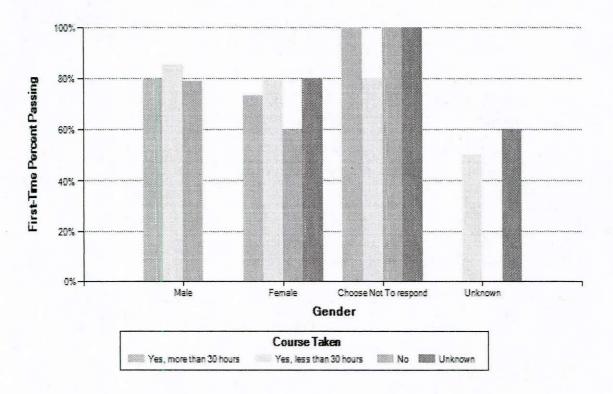


Table 89. Limited Lines Examinees by Preparation Method within Gender

Gender	Preparation Method	Total	Passing candidates		Scaled score	
			%	Ν	Mean	SD
	I received training from an insurance company.	281	81.5	229	80.72	13.14
	I completed an insurance course at a college or university.	1	100.0	1	81.00	
	I attended classroom preparation from an exam preparation school.	24	100.0	24	87.54	9.89
Male	I completed an online course.	41	85.4	35	84.93	13.46
	I bought and used a study guide or study manual.	38	68.4	26	73.00	11.15
	I took the exam without taking a course or studying.	9	88.9	8	74.56	10.79
	Other	23	82.6	19	79.70	10.32
	No response	1	0.0	0	45.00	
	I received training from an insurance company.	849	75.1	638	77.98	13.03
	I completed an insurance course at a college or university.	8	62.5	5	75.38	12.64
	I attended classroom preparation from an exam preparation school.	109	87.2	95	83.62	12.34
Female	I completed an online course.	161	80.7	130	82.42	13.57
	I bought and used a study guide or study manual.	139	55.4	77	70.49	14.61
	I took the exam without taking a course or studying.	22	54.5	12	67.86	13.98
	Other	104	57.7	60	71.36	14.96

Gender	Preparation Method	Total	Passing candidates		Scaled	score
	·		%	Ν	Mean	SD
	No response	4	75.0	3	84.25	14.36
	I received training from an insurance company.	4	75.0	3	72.50	22.72
	I completed an insurance course at a college or university.	0	-	<u>-</u>	-	_
	I attended classroom preparation from an exam preparation school.	0	_	-	-	-
Choose not	I completed an online course.	1	100.0	1	95.00	
to respond	I bought and used a study guide or study manual.	0	-	_	_	-
	I took the exam without taking a course or studying.	0	-	-	_	-
	Other	4	100.0	4	90.50	6.61
	No response	1	100.0	1	76.00	
	I received training from an insurance company.	1	100.0	1	83.00	
	I completed an insurance course at a college or university.	0	-	-	_	_
	I attended classroom preparation from an exam preparation school.	1	0.0	0	66.00	
No response	I completed an online course.	0		_	_	-
	I bought and used a study guide or study manual.	0	<u>-</u>	_	-	-
	I took the exam without taking a course or studying.	0	_		_	-
	Other	0	_	-	_	-
	No response	5	60.0	3	70.00	16.51

Figure 82. Limited Lines Percent Passing by Preparation Method within Gender

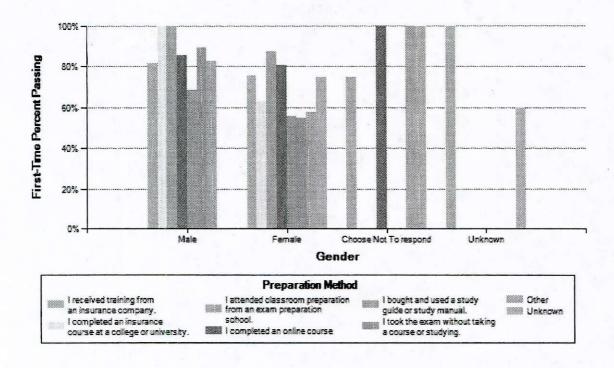


Table 90. Limited Lines Examinees by National Origin within Gender

Gender	National Origin	Total	Passi candid	- ,	Scaled	score
•••••			%	Ν	Mean	SD
	the United States	322	81.1	261	80.17	12.71
	Mexico	57	82.5	47	81.42	13.34
	the Caribbean	4	100.0	4	83.75	12.87
N. 1	Central America	13	92.3	12	88.15	11.75
Male	South America	9	77.8	7	79.22	14.70
	Spain	0	-	•	-	
	Other	10	90.0	9	80.80	18.82
	No response	3	66.7	2	71.00	26.51
	the United States	1,085	72.5	787	77.28	13.84
	Mexico	244	76.2	186	78.73	14.00
	the Caribbean	14	92.9	13	82.14	15.32
F	Central America	24	62.5	15	74.25	12.98
Female	South America	10	70.0	7	80.80	15.52
	Spain	0	- _	-	•	_
	Other	17	64.7	11	75.76	14.88
	No response	2	50.0	1	77.50	19.09
	the United States	6	100.0	6	88.17	8.21
	Mexico	0	_	-	-	-
	the Caribbean	0	_	-	-	-
Choose not to respond	Central America	1	0.0	0	40.00	
Choose not to respond	South America	0	-			-
	Spain	0		<u>-</u>	-	-
	Other	2	100.0	2	89.00	8.49
	No response	1	100.0	1	76.00	
	the United States	1	0.0	0	66.00	
	Mexico	0	-		-	-
	the Caribbean	0	-	-	<u> </u>	
No response	Central America	0	-	-	-	<u>-</u> -
	South America	0	<u> </u>	-	-	<u> </u>
	Spain	0	 	-	-	-
	Other	1	100.0	1	83.00	
	No response	5	60.0	3	70.00	16.51

Figure 83. Limited Lines Percent Passing by National Origin within Gender

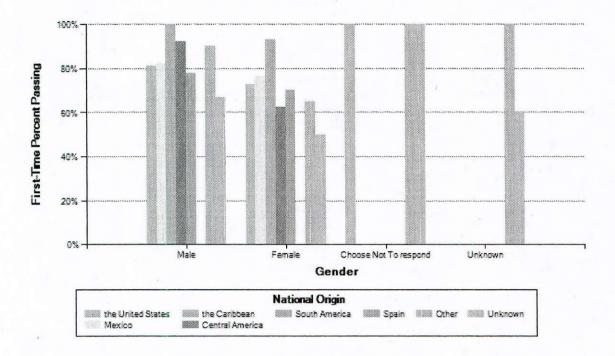


Table 91. Limited Lines Examinees by Education Level within Ethnicity

Ethnicity	Education Level	Total	Passing candidates		Scaled	score	
•			%	N	Mean	SD	
	Did not finish high school	0	-	-	-	9=	
	High school diploma or equivalent	1	100.0	1	70.00		
A-i Ai /	Two-year college degree (Associate's Degree)	1	100.0	1	79.00		
Asian American / Pacific Islander	Four-year college degree (Bachelor's Degree)	2	100.0	2	87.00	18.38	
Pacific Islander	Advanced college degree (Master's degree or Doctorate)	0	_	-	_	1	
	Choose not to respond	1	100.0	1	98.00		
	No response	0	31 -	-	-	-	
	Did not finish high school	1	0.0	0	43.00		
	High school diploma or equivalent	55	83.6	46	82.31	13.51	
51.1.7	Two-year college degree (Associate's Degree)	20	80.0	16	85.05	13.08	
Black /	Four-year college degree (Bachelor's Degree)	3	66.7		82.67		
African-American	Advanced college degree (Master's degree or Doctorate)	1	100.0		98.00		
	Choose not to respond	0	-	_	-	-	
	No response	0	-	-	-	-	
	Did not finish high school	60	68.3	41	74.82	14.52	
	High school diploma or equivalent	1,199	72.2	866	76.92	13.69	
Hispanic / Latino American	Two-year college degree (Associate's Degree)	224			81.04		
	Four-year college degree (Bachelor's Degree)	53	84.9	45	81.75	13.98	
	Advanced college degree (Master's degree or Doctorate)	7	85.7	6	81.57	11.72	

Ethnicity	Education Level	Total	Passi candida		Scaled	score
· ·			%	N	Mean	SD
	Choose not to respond	42	76.2	32	79.74	14.42
	No response	0	-	-	-	-
·	Did not finish high school	0	-1	_	_	_
	High school diploma or equivalent	0	_	_	_	_
	Two-year college degree (Associate's					
	Degree)	1	0.0	0	51.00	
Native American	Four-year college degree (Bachelor's Degree)	0			_	-
(tacive / tillelieum	Advanced college degree (Master's degree					
	or Doctorate)	o	_ }	_	_	-
	Choose not to respond	0	-		-	
	No response	0	-			
	Did not finish high school	4	75.0	3	76.75	20.98
	High school diploma or equivalent	65	81.5		81.06	
	Two-year college degree (Associate's	0.5	01.5	7.7	01.00	12.72
	Degree)	13	92.3	12	79.38	12 52
Caucasian / White	Four-year college degree (Bachelor's Degree)	23	95.7		83.09	
(non-Hispanic)	Advanced college degree (Master's degree		93.7		03.03	13.20
	or Doctorate)	2	100.0	2	93.00	5.66
	Choose not to respond	1	100.0	1		3100
	No response	1	0.0	0		
	Did not finish high school	0	- 0.0		-	
	High school diploma or equivalent	13	76.9	10	80.31	14 56
	Two-year college degree (Associate's	13	70.5		00.51	11.50
	Degree)	3	100.0	3	89.00	5.29
Other	Four-year college degree (Bachelor's Degree)	2		2		7.07
Other	Advanced college degree (Master's degree	_	100.0		1 30.00	
	or Doctorate)	0	_ :	_	l -	_
	Choose not to respond	0	_		-	-
	No response	1	100.0	1	76.00	
	Did not finish high school	0	-	_	-	_
	High school diploma or equivalent	7	85.7	6	80.14	10.38
	Two-year college degree (Associate's			_	1	
	Degree)	4	100.0	4	90.00	8.72
Choose not	Four-year college degree (Bachelor's Degree)	2		1	78.50	23.33
to respond	Advanced college degree (Master's degree				1	
	or Doctorate)	0	-	-	_	-
	Choose not to respond	10	90.0	9	83.30	18.20
	No response	0	-	-	-	-
	Did not finish high school	0	<u> </u>	-	-	_
	High school diploma or equivalent	2	100.0	2	90.00	9.90
	Two-year college degree (Associate's				[
	Degree)	0	-		<u> </u> -	
No response	Four-year college degree (Bachelor's Degree)	0			-	_
-	Advanced college degree (Master's degree					
	or Doctorate)	0	-	-	<u> </u>	
	Choose not to respond	0		-	_	-
	No response	7	71.4	5	75.14	16.18

Figure 84. Limited Lines Percent Passing by Education Level within Ethnicity

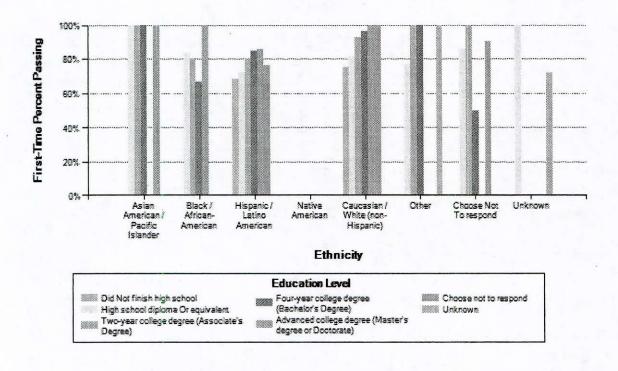


Table 92. Limited Lines Examinees by Course Taken within Ethnicity

Ethnicity	Course Taken	Total	Passi candid		Scaled	score
			%	Ν	Mean	SD
	Yes, more than 30 hours	1	100.0	1	79.00	
Asian American / Pacific Islander	Yes, less than 30 hours	3	100.0	3	89.33	16.77
,	No	1	100.0	1	74.00	
	No response	0	-	-	_	-
	Yes, more than 30 hours	40	75.0	30	82.05	12.67
Black / African-American	Yes, less than 30 hours	31	90.3	28	84.03	13.91
Didek y Pariedir Pariedir	No	9	77.8	7	81.11	20.00
	No response	0		_	_	_
	Yes, more than 30					
	hours	619	74.0	458	77.60	13.18
Hispanic / Latino American	Yes, less than 30 hours	658	79.0	520	80.24	13.39
•	No	305	61.6	188	72.23	14.05
	No response	3	100.0	3	88.00	12.29
Native American	Yes, more than 30 hours	1	0.0	0	51.00	
	Yes, less than 30 hours	0	-	-	_	-
	No	0	_	-	-	-
	No response	0	-	_	-	-
	Yes, more than 30 hours	33	81.8	27	80.82	13.46
Caucasian / White (non-Hispanic)	Yes, less than 30 hours	36	97.2	35	85.81	10.55
, , , , , , , , , , , , , , , , , , , ,	No	39	79.5	31	77.41	13.63
	No response	1	0.0	0	64.00	
	Yes, more than 30 hours	4	100.0	4	86.50	5.97
Other	Yes, less than 30 hours	13	76.9	10	82.00	15.18
	No	1	100.0	1	79.00	
	No response	1	100.0	1	76.00	Ì
	Yes, more than 30 hours	9	77.8	7	82.67	20.43
Choose not to respond	Yes, less than 30 hours	11	90.9	10	85.73	10.32
	No	3	100.0	3	74.67	1.15
	No response	0			_	_
	Yes, more than 30 hours	1	100.0	1	85.00	
No response	Yes, less than 30 hours	2	100.0	2	90.00	9.90
•	No	0	-		_	-
	No response	6	66.7	4	73.50	17.07

Figure 85. Limited Lines Percent Passing by Course Taken within Ethnicity

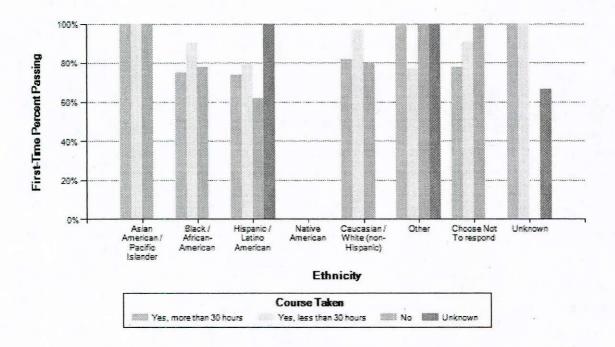


Table 93. Limited Lines Examinees by Preparation Method within Ethnicity

Ethnicity	Preparation Method	Total	Passing candidates		Scaled score	
			%	Ν	Mean	SD
	I received training from an insurance company.	3	100.0	3	92.33	11.59
	I completed an insurance course at a college or university.	0	-	-	-	_
A-1 A	I attended classroom preparation from an exam preparation school.	1	100.0	1	70.00	
Asian American /	I completed an online course.	0	-	-	-	
Pacific Islander	I bought and used a study guide or study manual.	1	100.0	1	74.00	
	I took the exam without taking a course or studying.	0	_	_	_	
	Other	0	-	-	-	-
	No response	0	-	-	-	
	I received training from an insurance company.	50	80.0	40	82.00	13.19
	I completed an insurance course at a college or university.	1	100.0	1	97.00	
District.	I attended classroom preparation from an exam preparation school.	10	100.0	10	90.10	6.40
Black /	I completed an online course.	11	72.7	8	82.91	12.83
African-American	I bought and used a study guide or study manual.	7	85.7	6	80.57	20.12
	I took the exam without taking a course or studying.	0	-	-	-	
	Other	1	0.0	0	43.00	
	No response	0	-	_	-	

Ethnicity	Preparation Method	Total	Passi candid		Scaled	score
Limitity	rreparation Metriod	lotai	%	N	Mean	SD
	I received training from an insurance				1,00,11	
	company.	1,011	75.7	765	78.13	13.02
	I completed an insurance course at a college					
	or university.	8	62.5	5	73,38	9.64
	I attended classroom preparation from an					
	exam preparation school.	115	87.8	101	83.76	12.43
Hispanic /	I completed an online course.	172	81.4	140	82.66	13.86
Latino American	I bought and used a study guide or study					
	manual.	143	52.4	75	69.33	13.45
	I took the exam without taking a course or					
	studying.	25	60.0	15	68.64	14.03
	Other	108	61.1	66	72.59	14.09
	No response	3	66.7	2	75.67	27.23
	I received training from an insurance					
	company.	1	0.0	0	51.00	
	I completed an insurance course at a college					
	or university.	0	-	_ <u>-</u> .	-	
	I attended classroom preparation from an					
	exam preparation school.	0	-		-	
Native American	I completed an online course.	0		-	-	-
	I bought and used a study guide or study					
	manual.	0	-	-	-	
	I took the exam without taking a course or					}
	studying.	0	-	-	-	
	Other	0	-	-	<u> </u>	
<u>-</u>	No response	0	_	-	-	_
	I received training from an insurance					
	company.	49	87.8	43	82.04	14.33
	I completed an insurance course at a college					
	or university.	0	-	-	<u> </u>	-
	I attended classroom preparation from an) ,	100.0	2	78.50	0.71
Caucasian / White	exam preparation school. I completed an online course.	18			85.22	
(non-Hispanic)	I bought and used a study guide or study	10	00.5	10	03.22	11.57
	manual.	23	82.6	19	79.26	11.45
,	I took the exam without taking a course or		02.0		73120	1 1 1 1 2
	studying.	6	83.3	5	74.67	9.24
	Other	10			79.30	
	No response	1	0.0		64.00	
	I received training from an insurance	1				
	company.	8	100.0	8	87.25	5.50
	I completed an insurance course at a college		T			
	or university.	0	-	_		
	I attended classroom preparation from an					
Other	exam preparation school.	5	100.0	5	91.20	5.93
	I completed an online course.	0	ļ	-	-	-
	I bought and used a study guide or study					
	manual.	1	0.0	1 0	47.00	
	I took the exam without taking a course or					
	studying.	0		 	72.50	-
	Other	4			72.50	
<u>L</u>	No response	1 1	100.0	1 1	76.00	<u> </u>

Ethnicity	Preparation Method	Total	Passing candidates		Scaled score	
	·		%	Ν	Mean	SD
	I received training from an insurance					
	company.	10	90.0	9	86.10	12.14
	I completed an insurance course at a college or university.	0	-	-	-	_
	I attended classroom preparation from an exam preparation school.	1	0.0	0	66.00	:
Choose nct	I completed an online course.	2	100.0	2	92.00	4.24
to respond	I bought and used a study guide or study manual.	2		2		1.41
	I took the exam without taking a course or studying.	0	-	-	-	-
	Other	8	87.5	_ 7	81.25	19.46
	No response	0		4	_	-
	I received training from an insurance company.	3	100.0	3	88.33	7.57
	I completed an insurance course at a college or university.	0	_		_	_
	I attended classroom preparation from an exam preparation school.	0	_	_	_	_
No response	I completed an online course.	0	-	_	-	-
	I bought and used a study guide or study manual.	0	-	_		-
	I took the exam without taking a course or studying.	0				
	Other	0	<u>-</u>	<u> </u>	 	_
	No response	6	66.7	4	73.50	17.07

Figure 86. Limited Lines Percent Passing by Preparation Method within Ethnicity

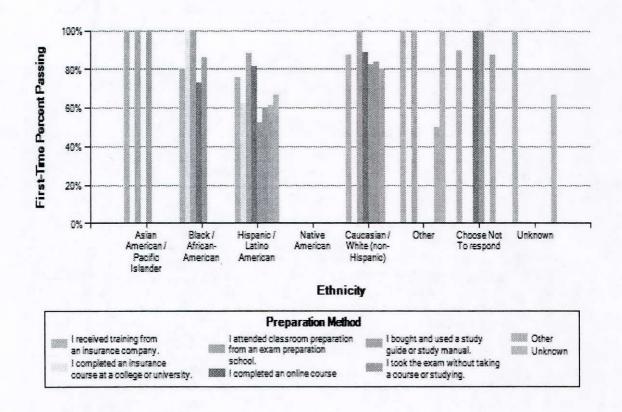


Table 94. Limited Lines Examinees by National Origin within Ethnicity

Ethnicity	National Origin	Total	Passi candid		Scaled so	
			%	N	Mean	SD
	the United States	2	100.0	2	84.00	19.80
	Mexico	0	-	-	-	-
	the Caribbean	0	-	-	-	-
Asian Assaulance / Desific Televidor	Central America	0	_]		
Asian American / Pacific Islander	South America	0	-	_	-	-
	Spain	0	-	-	_	_
	Other	3	100.0	3	84.33	13.80
	No response	0	-	-	-	-
	the United States	74	81.1	60	82.53	14.23
	Mexico	0		-		-
	the Caribbean	0			_	
Black / African-American	Central America	0	-	-	-	-
Diack / Airican-Afficiali	South America	0	_	-	_	
	Spain	0	-			
	Other	6	83.3	5_	85.00	10.37
	No response	0	-	-	- ,	-
	the United States	1,196	72.8	871	77.27	13.56
	Mexico	300	77.3	232	79.20	13.90
	the Caribbean	18	94.4	17	82.50	14.46
Hispanic /	Central America	38	71.1	27	78.11	15.29
Latino American	South America	18	72.2	13	79.11	14.56
	Spain	0	_		-	
	Other	12_	58.3	7	71.83	14.95
	No response	3	66.7	2	71.00	26.51
	the United States	1	0.0	0	51.00	
•	Mexico	0	-	-	-	_
	the Caribbean	0	-		_	
Native American	Central America	0	-	-	-	-
Name / Mile / Value	South America	0	-		-	
	Spain	0	-	-	-	-
	Other	0	-		<u> </u>	-
	No response	0	<u> </u>		<u> </u>	-
	the United States	106	86.8	92	81.55	12.19
	Mexico	0	-	-	-	-
	the Caribbean	0	_	<u> </u>		-
Caucasian / White (non-Hispanic)	Central America	0	-	-	-	-
, ,	South America	0	-	<u>-</u>	<u> </u>	_
	Spain	0	-	-	-	-
	Other	2	50.0	1	65.50	44.55
	No response	1	0.0	0	64.00	14.55
	the United States	14	78.6	11	82.21	14.61
	Mexico	0	-			
Other	the Caribbean	0	-	-	_	-
	Central America	0	-	<u> </u>		-
	South America	0	-	-	-	-
	Spain	0	-	-	-	_

Ethnicity	National Origin	Total	Passi candid		Scaled score		
			%	N	Mean	SD	
	Other	4	100.0	4	85.00	7.12	
	No response	1	100.0	1	76.00		
	the United States	19	84.2	16	81.42	15.41	
	Mexico	1	100.0	1	89.00		
	the Caribbean	0	-	-	-	-	
Chance not to respond	Central America	0	-	-	-	-	
Choose not to respond	South America	1	100.0	1	97.00		
	Spain	0	-	-	-	-	
	Other	2	100.0	2	89.00	8.49	
	No response	0	-	-		-	
	the United States	2	100.0	2	91.00	8.49	
	Mexico	0	_	-	-	-	
	the Caribbean	0	-	-	-	-	
No response	Central America	0	-		-	-	
No response	South America	0	-	-	-	-	
	Spain	0	-	. and	-	-	
	Other	1	100.0	1	83.00		
	No response	6	66.7	4	73.50	17.07	

Figure 87. Limited Lines Percent Passing by National Origin within Ethnicity

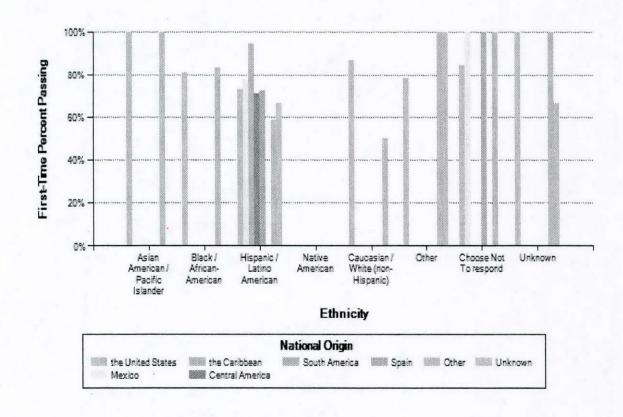


Table 95. Limited Lines Examinees by Education Level within National Origin

25.0 50. 2	Effes Examinees by Eddedfor Eever Within					
National Origin	Education Level	Total	Passing candidates		Scaled	score
			%	N	Mean	SD
	Did not finish high school	55	65.5	36	73.65	15.86
	High school diploma or equivalent	1,054	73.1	770	77.31	13.52
	Two-year college degree (Associate's Degree)	200			80.22	13.30
the their difference	Four-year college degree (Bachelor's Degree)	57	89.5		82.33	
the United States	Advanced college degree (Master's degree or					
	Doctorate)	5	100.0	5	91.00	8.09
	Choose not to respond	42	85.7		82.05	
	No response	1			85.00	
	Did not finish high school	8	75.0		79.88	11 2
	High school diploma or equivalent	222			78.40	
	Two-year college degree (Associate's Degree)	46			84.02	
	Four-year college degree (Associate's Degree)	16	81.3		81.81	
Mexico	Advanced college degree (Master's degree or	10	01.3	13	01.01	15.5.
	Doctorate)	2	50.0	1	68.50	10.6
	Choose not to respond	7	42.9		70.71	
	No response	0	42.3		70.71	0.0
	Did not finish high school	0	_	-	 	
	High school diploma or equivalent		100.0	-	04.56	0.0
	` `		100.0		84.56	
	Two-year college degree (Associate's Degree)		100.0		86.33	
the Caribbean	Four-year college degree (Bachelor's Degree)	4	100.0	4	87.00	12.4
	Advanced college degree (Master's degree or	.	400.0		70.00	
	Doctorate)		100.0		79.00	
	Choose not to respond	1	0.0	0	38.00	
	No response	0	-	-	-	
	Did not finish high school	0		-	75.00	4.4.0
	High school diploma or equivalent	31	64.5		75.23	
	Two-year college degree (Associate's Degree)		100.0		77.50	7.7
Central America	Four-year college degree (Bachelor's Degree)	2	100.0	2	98.50	2,1
	Advanced college degree (Master's degree or	_	1000	_	04.00	
	Doctorate)		100.0		91.00	
	Choose not to respond	2	100.0		96.50	4.9
	No response	0	_	-	-	
	Did not finish high school	0				
	High school diploma or equivalent	10			73.50	
	Two-year college degree (Associate's Degree)	8	100.0	8	86.63	9.3
South America	Four-year college degree (Bachelor's Degree)	0		_	-	
	Advanced college degree (Master's degree or					
	Doctorate)	1	100.0	1	93.00	<u> </u>
	Choose not to respond	0				<u> </u>
	No response	0	-	-	-	
	Did not finish high school	0		-	-	
Spain	High school diploma or equivalent	0	_	-	-	
	Two-year college degree (Associate's Degree)	0	_	_		
	Four-year college degree (Bachelor's Degree)	0				
	Advanced college degree (Master's degree or					
	Doctorate)	0	-			
	Choose not to respond	0				
	No response	0	-	-	-	
Other	Did not finish high school	1	100.0	1	79.00	
Other	High school diploma or equivalent	14				

National Origin	Education Level	Total	Passing candidates		Scaled score	
			%	Ν	Mean	SD
	Two-year college degree (Associate's Degree)	7	100.0	7	89.71	7.89
	Four-year college degree (Bachelor's Degree)	6	66.7	4	76.00	23.87
	Advanced college degree (Master's degree or Doctorate)	0	-			-
# =	Choose not to respond	2	100.0	2	89.00	8.49
	No response	0	-	-	-	-
	Did not finish high school	1	100.0	1	70.00	
	High school diploma or equivalent	2	50.0	1	71.50	37.48
	Two-year college degree (Associate's Degree)	0	-	-	-	
No response	Four-year college degree (Bachelor's Degree)	0	-	-	-	-
No response	Advanced college degree (Master's degree or Doctorate)	0		-	_	_
	Choose not to respond	0	-	-		-
	No response	8	62.5	5	72.63	14.87

Figure 88. Limited Lines Percent Passing by Education Level within National Origin

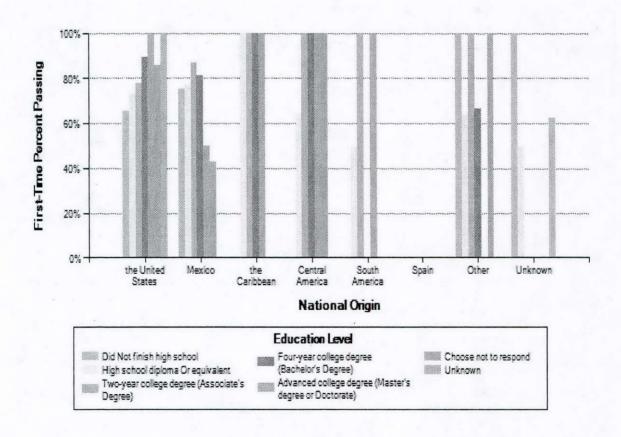


Table 96. Limited Lines Examinees by Course Taken within National Origin

National Origin	Course Taken	Total	Pass candid		Scaled	score
			%	Ν	Mean	SD
	Yes, more than 30 hours	557	74.1	413	77.77	13.34
the United States	Yes, less than 30 hours	567	79.4	450	80.44	13.24
the officed states	No	288	65.6	189	73.50	13.85
	No response	2	100.0	2	83.50	13.44
	Yes, more than 30 hours	120	74.2	89	78.71	13.57
Mexico	Yes, less than 30 hours	131	85.5	112	82.27	12.98
Mexico	No	49	63.3	31	72.06	14.44
	No response	1	100.0	1	97.00	
	Yes, more than 30 hours	8	100.0	8	82.63	9.20
the Caribbean	Yes, less than 30 hours	8	87.5	7	81.25	20.37
the Caribbean	No	2	100.0	2	87.00	2.83
	No response	0	-	-		-
	Yes, more than 30 hours	10	80.0	8	80.30	11.14
Central America	Yes, less than 30 hours	22	68.2	15	78.36	16.68
Central Ar lerica	No	6	66.7	4	73.50	17.41
	No response	0	-			
	Yes, more than 30 hours	5	100.0	5	84.60	10.97
 South America	Yes, less than 30 hours	9	100.0	9	88.33	9.30
30utii America	No	5	0.0	0	60.60	5.50
	No response	0		_	-	-
	Yes, more than 30 hours	0	_	-	<u>-</u>	-
 Spain	Yes, less than 30 hours	0	_	_	_	-
Spain	No	0	-	-	-	-
	No response	0	_		-	-
	Yes, more than 30 hours	8	62.5	5	80.00	15.13
Other	Yes, less than 30 hours	15	86.7	13	81.60	11.81
Circi	No	7	71.4	5	70.43	22.55
	No response	0	-	-	_	-
	Yes, more than 30 hours	0	_		_	
No response	Yes, less than 30 hours	2	100.0	2	84.00	19.80
No response	No	1	0.0	0	45.00	
	No response	8	62.5	5	72.63	14.87

Figure 89. Limited Lines Percent Passing by Course Taken within National Origin

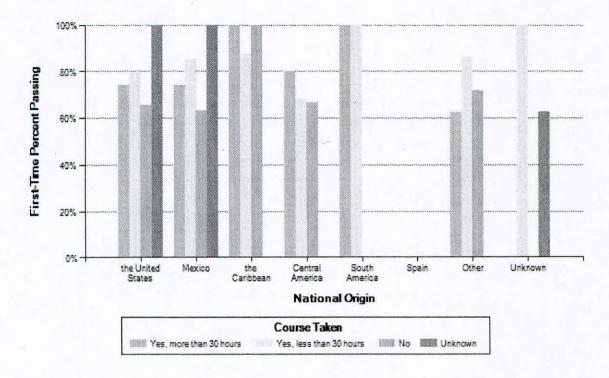


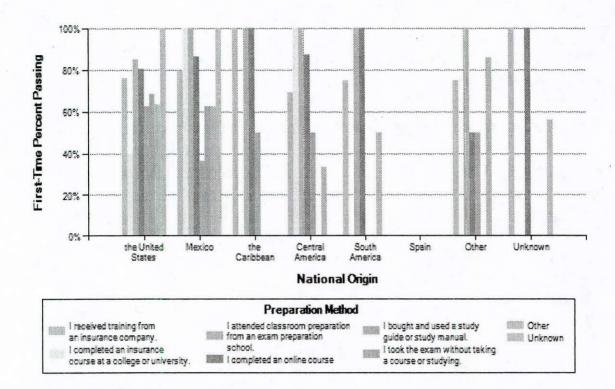
Table 97. Limited Lines Examinees by Preparation Method within National Origin

National Origin	Preparation Method		Passing candidates		Scaled score	
			%	N	Mean	SD
	I received training from an insurance company.	885	76.0	673	78.28	13.11
	I completed an insurance course at a college or university.	5	40.0	2	73.40	15.66
	I attended classroom preparation from an exam preparation school.	99	84.8	84	83.23	12.54
the United States	I completed an online course.	153	80.4	123	82.35	13.99
	I bought and used a study guide or study manual.	146	62.3	91	72.47	13.50
	I took the exam without taking a course or studying.	22	68.2	15	70.14	12.98
	Other	103	63.1	65	73.48	14.28
	No response	1	100.0	1	85.00	
	I received training from an insurance company.	192	79.2	152	80.11	12.91
	I completed an insurance course at a college or university.	3	100.0	3	77.33	4.73
	I attended classroom preparation from an exam preparation school.	23	100.0	23	86.74	10.31
Mexico	I completed an online course.	36	86.1	31	84.03	12.09
	I bought and used a study guide or study manual.	22	36.4	8	65.27	14.32
	I took the exam without taking a course or studying.	8	62.5	5	70.00	15.62
Name of the Land	Other	16	62.5	10	70.25	15.75

National Origin	Preparation Method	Total	Passi candid		Scaled	score
J	, ·		%	Ν	Mean	SD
	No response	1	100.0	1	97.00	
	I received training from an insurance					
	company.	13	100.0	13	86.15	8.50
	I completed an insurance course at a college					
	or university.	0		-		-
	I attended classroom preparation from an					
	exam preparation school.		100.0	2	91.50	12.02
the Caribbean	I completed an online course.	1	100.0	1	70.00	
	I bought and used a study guide or study					
	manual.	2	50.0	1	56.00	25.46
	I took the exam without taking a course or	1				
	studying.	0		_	_	-
	Other	0	-		_	-
	No response	0	-	-	_	_
	I received training from an insurance					
	company.	16	68.8	11	75.81	14.63
	I completed an insurance course at a college					
	or university.	1	100.0	1	85.00	
	I attended classroom preparation from an	_		_		==
	exam preparation school.		100.0	5	89.60	11.72
Central America	I completed an online course.	8	87.5	7	87.75	10.94
	I bought and used a study guide or study	l .		_		4
	manual.	4	50.0	2	64.50	15.55
	I took the exam without taking a course or	.		_	61.00	
	studying.	1	0.0		61.00	14.00
	Other	3	33.3	1	67.00	14.00
	No response	0	-	-	-	- -
	I received training from an insurance	12	75.0	9	80.33	12.05
	I completed an insurance course at a college	12	/3.0		60.33	12.93
	or university.	0	_	_	_	_
 -	I attended classroom preparation from an	1 -			_	<u>_</u>
	exam preparation school.	2	100.0	2	80.50	14 85
South America	I completed an online course.	2		<u>-</u> _2		
South America	I bought and used a study guide or study		100.0		30.30	2.12
	manual.	1	0.0	0	53.00	
	I took the exam without taking a course or	_	0.0		33.00	
	studying.	0	_ !	-	-	-
	Other	2	50.0	1	75.00	22.63
	No response	0	_	-	-	
	I received training from an insurance	 	1			
	company.	0	_	-	_	_
	I completed an insurance course at a college					
	or university.	0	-	-	-	_
	I attended classroom preparation from an					
	exam preparation school.	0			-	_
Spain	I completed an online course.	0	-	-	-	-
	I bought and used a study guide or study					
	manual.	0	-	-	-	
	I took the exam without taking a course or					
	studying.	0		-		-
	Other	0	1	-	-	<u> </u>
	No response	0	<u> </u>	l		<u> </u>

National Origin	Preparation Method	Total	Passing candidates		Scaled	score
	-		%	Ν	Mean	SD
	I received training from an insurance company.	16	75.0	12	77.31	17.07
	I completed an insurance course at a college or university.	0	-		1	1
	I attended classroom preparation from an exam preparation school.	3	100.0	3	85.00	8.72
Other	I completed an online course.	2	50.0	1	79.50	16.26
	I bought and used a study guide or study manual.	2	50.0	1	66.50	10.61
	I took the exam without taking a course or studying.	0	_		-	-
	Other	7	85.7	6	81.86	17.35
	No response	0	-	-		-
	I received training from an insurance company.	1	100.0	1	70.00	
	I completed an insurance course at a college or university.	0	_	,	_	-
	I attended classroom preparation from an exam preparation school.	0	-	_	_	-
No response	I completed an online course.	1	100.0	1	98.00	
·	I bought and used a study guide or study manual.	0	_			
	I took the exam without taking a course or studying.	0	_	-	_	-
	Other	0	_	-	_	_
	No response	9	55.6	5	69.56	16.68

Figure 90. Limited Lines Percent Passing by Preparation Method within National Origin



Managing General Agent

First-time examinee volume is insufficient to include statistical comparisons between demographic groups.

Table 98. Managing General Agent Examinees

	Total	Passi candid	_	Scaled	score
		%	Ν	Mean	SD
First-time	51	84.3	43	77.59	8.41

Public Insurance Adjuster

Volumes are insufficient to make meaningful comparisons between demographic groups.

Table 99. Public Insurance Adjuster Examinees

	Total	Passi candid	_	Scaled	score
		%	N	Mean	SD
First-time	152	57.9	88	69.97	10.74

Table 100. Public Insurance Adjuster Examinees by Gender

	Total	Passi candid		Scaled	score
N		%	Ν	Mean	SD
Male	98	63.3	62	71.40	10.52
Female	52	50.0	26	67.52	10.86
Choose not to respond	2	0.0	0	63.50	7.78
No response	0	-	-	_	_

Figure 91. Public Insurance Adjuster Percent Passing by Gender

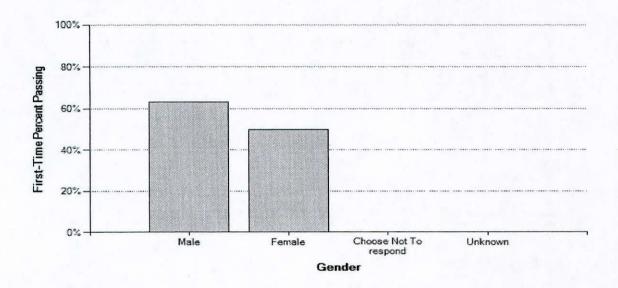


Table 101. Public Insurance Adjuster Examinees by Ethnicity

	Total	Passing candidates		Scaled score	
		%	N	Mean	SD
Asian American / Pacific Islander	5	80.0	4	68.60	7.20
Black / African-American	9	33.3	3	64.44	15.00
Hispanic / Latino American	37	29.7	11	62.81	11.22
Native American	1	100.0	1	76.00	
Caucasian / White (non-Hispanic)	88	70.5	62	73.49	8.90
Other	3	33.3	1	67.33	12.50
Choose not to respond	9	66.7	6	71.44	6.37
No response	0	-	-	-	_

Figure 92. Public Insurance Adjuster Percent Passing by Ethnicity

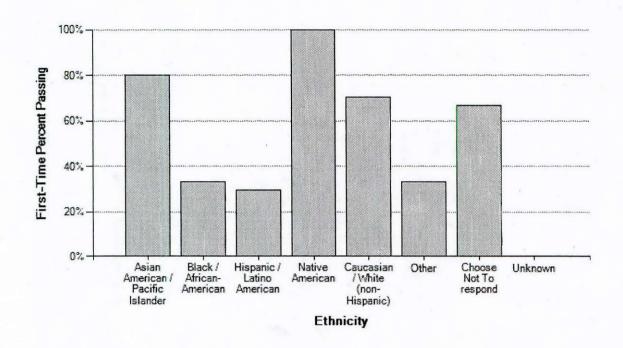


Table 102. Public Insurance Adjuster Examinees by Course Taken

	Total	Passi candid		Scaled	score
		%	N	Mean	SD
Yes, more than 30 hours	44	70.5	31	73.05	9.93
Yes, less than 30 hours	48	52.1	25	69.31	10.83
No	59	52.5	31	67.95	10.80
No response	1	100.0	1	85.00	

Figure 93. Public Insurance Adjuster Percent Passing by Course Taken

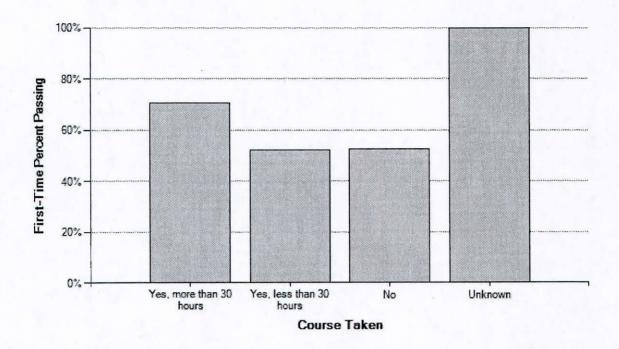


Table 103. Public Insurance Adjuster Examinees by Income Level

	Total	Passi candid		Scaled	score
	Total	%	N	Mean	SD
More than \$100,000	29	79.3	23	73.83	9.72
Between \$50,000 and \$100,000	65	63.1	41	71.83	10.30
Between \$25,000 and \$50,000	43	44.2	19	65.86	10.46
Less than \$25,000	13	30.8	4	65.15	11.50
No response	2	50.0	1	73.00	9.90

Figure 94. Public Insurance Adjuster Percent Passing by Income Level

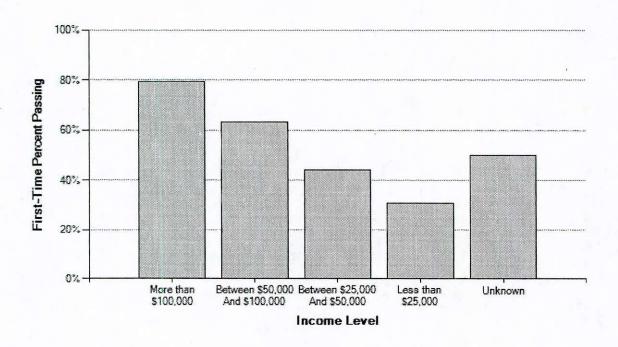


Table 104. Public Insurance Adjuster Examinees by Total Hours Spent Studying

	Total	Passing candidates		Scaled	score
		%	Ν	Mean	SD
Less than 30 hours	78	47.4	37	67.49	11.54
Between 31 and 50 hours	50	70.0	35	71.88	9.01
Between 51 and 70 hours	11	54.5	6	72.73	7.95
More than 70 hours	13	76.9	10	75.15	11.06
No response	0	-	-	-	-

Figure 95. Public Insurance Adjuster Percent Passing by Total Hours Spent Studying

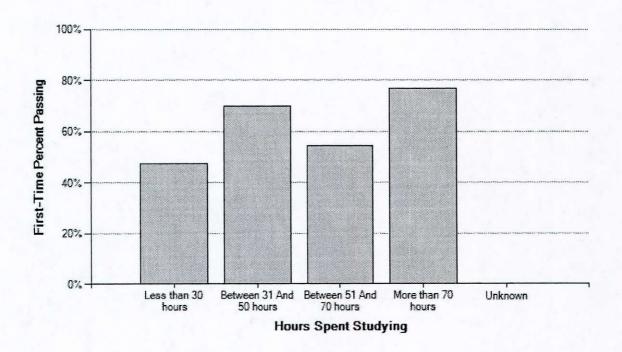


Table 105. Public Insurance Adjuster Examinees by Primary Language

	Total	Passi candid	-	Scaled	score
		%	N	Mean	SD
English	142	60.6	86	70.52	10.58
Spanish	8	25.0	2	62.00	11.16
Other	2	0.0	0	62.50	9.19
Choose not to respond	0	-	-	-	
No response	0	-	-	-	-

Figure 96. Public Insurance Adjuster Percent Passing by Primary Language

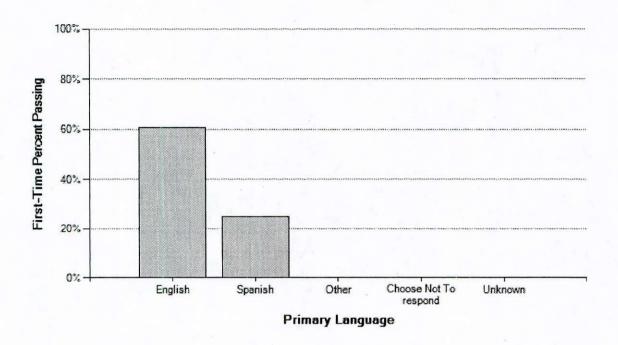


Table 106. Public Insurance Adjuster Examinees by Education Level

	Total	Passing candidates		Scaled	score
		%	N	Mean	SD
Did not finish high school	2	100.0	2	74.50	4.95
High school diploma or equivalent	51	52.9	27	68.57	11.79
Two-year college degree (Associate's Degree)	38	52.6	20	69.11	10.23
Four-year college degree (Bachelor's Degree)	41	70.7	29	72.46	10.35
Advanced college degree (Master's degree or Doctorate)	12	58.3	7	70.50	10.72
Choose nct to respond	8	37.5	3	68.25	9.00
No response	0	-	-	_	-

Figure 97. Public Insurance Adjuster Percent Passing by Education Level

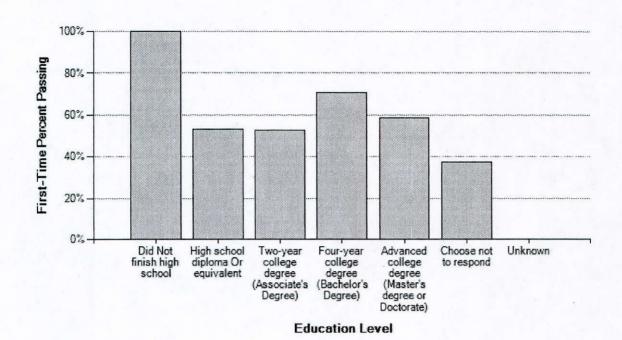
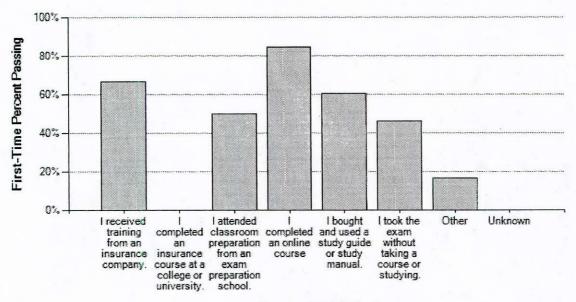


Table 107. Public Insurance Adjuster Examinees by Preparation Method

	Total	Passing candidates		Scaled	score
		%	Ν	Mean	SD
I received training from an insurance company.	6	66.7	4	73.17	10.91
I completed an insurance course at a college or university.	0	-	_	_	1
I attended classroom preparation from an exam preparation school.	6	50.0	3	69.33	6.77
I completed an online course.	26	84.6	22	75.00	9.33
I bought and used a study guide or study manual.	83	60.2	50	70.42	11.10
I took the exam without taking a course or studying.	13	46.2	6	65.23	10.56
Other	18	16.7	3	63.17	8.09
No response	0	-	-	-	-

Figure 98. Public Insurance Adjuster Percent Passing by Preparation Method

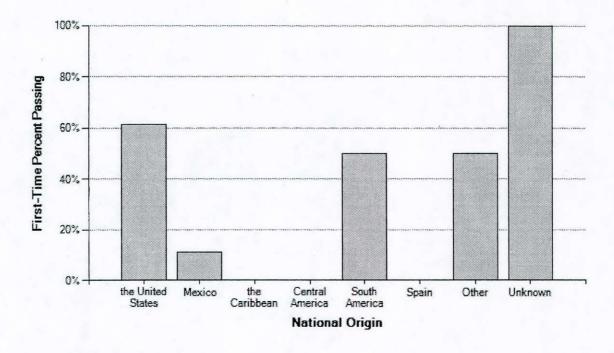


Preparation Method

Table 108. Public Insurance Adjuster Examinees by National Origin

	Total		Passing Scaled sco		score
		%	Ν	Mean	SD
the United States	130	61.5	80	70.82	10.47
Mexico	9	11.1	1	60.67	11.20
the Caribbean	0		-	_	-
Central America	0	-	-	-	-
South America	2	50.0	1	70.00	21.21
Spain	0	_	-		-
Other	10	50.0	5	67.20	9.84
No response	1	100.0	1	71.00	

Figure 99. Public Insurance Adjuster Percent Passing by National Origin



General Lines - Property & Casualty

Statistically significant differences were found between males and females, Caucasian / White (non-Hispanic) and all other self-reported ethnicities, and between English and Spanish speakers. Males, Caucasian / White (non-Hispanic), and English speakers scored higher than their counterpart demographic group(s). Comparisons were only made if the volume exceeded 50 candidates for each of the comparison groups. Because there wasn't a clear reference group for the other, questions statistical significance was not determined.

Table 109. General Lines - Property & Casualty Examinees

	Total	Passing Scaled s		score	
		%	N	Mean	SD
First-time	9,318	62.8	5,856	72.08	12.41

Table 110. General Lines - Property & Casualty Examinees by Gender

	Total	Passing candidates		Scaled	score
		%	N	Mean	SD
Male	3,648	72.3	2,638	74.79	11.24
Female	5,494	56.5	3,105	70.30	12.72
Choose not to respond	116	66.4	77	73.75	11.54
No response	60	60.0	36	66.77	20.44

Figure 100. General Lines - Property & Casualty Percent Passing by Gender

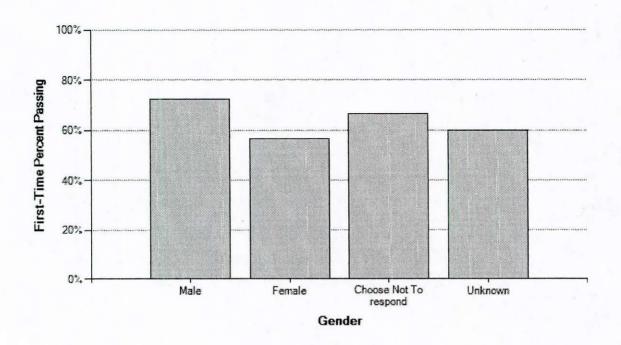


Table 111. General Lines - Property & Casualty Examinees by Ethnicity

	Total		ssing idates	Scaled	score
		%	N	Mean	SD
Asian American / Pacific Islander	347	64.8	225	72.71	11.14
Black / African-American	786	57.3	450	71.10	11.40
Hispanic / Latino American	3,370	46.4	1,564	67.03	12.86
Native American	61	55.7	34	70.43	12.22
Caucasian / White (non-Hispanic)	4,096	77.2	3,164	76.39	10.42
Other	232	58.6	136	70.54	13.00
Choose not to respond	332	68.4	227	74.05	11.43
No response	94	59.6	56	68.52	18.40

Figure 101. General Lines – Property & Casualty Percent Passing by Ethnicity

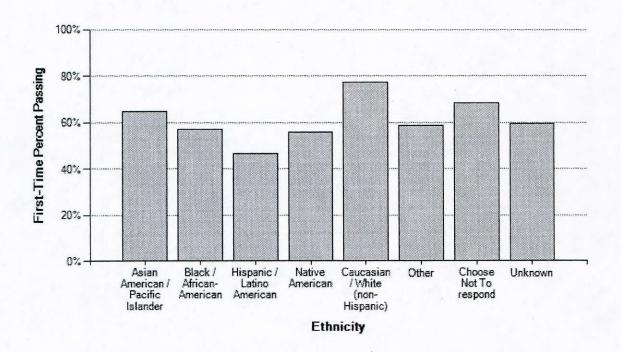


Table 112. General Lines - Property & Casualty Examinees by Course Taken

	Total		sing idates	Scaled	score
		%	N	Mean	SD
Yes, more than 30 hours	4,785	64.9	3,105	72.67	11.86
Yes, less than 30 hours	3,145	65.4	2,057	72.87	12.29
No	1,287	49.1	632	68.20	13.39
No response	101	61.4	62	68.58	18.29

Figure 102. General Lines - Property & Casualty Percent Passing by Course Taken

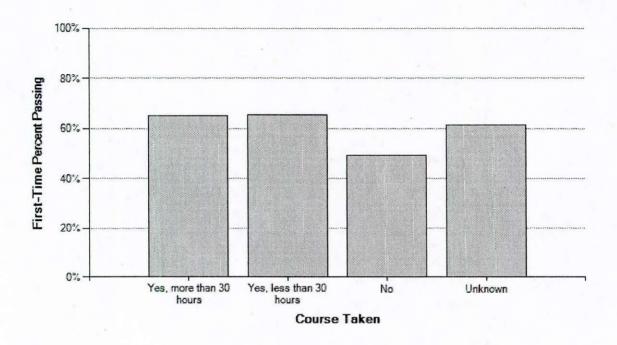


Table 113. General Lines - Property & Casualty Examinees by Income Level

	Total		ssing idates	Scaled	score
		%	N	Mean	SD
More than \$100,000	682	85.5	583	79.02	9.74
Between \$50,000 and \$100,000	1,685	80.1	1,350	77.02	10.18
Between \$25,000 and \$50,000	3,560	64.1	2,281	72.48	11.54
Less than \$25,000	3,231	47.9	1,547	67.70	12.98
No response	160	59.4	95	69.79	16.08

Figure 103. General Lines – Property & Casualty Percent Passing by Income Level

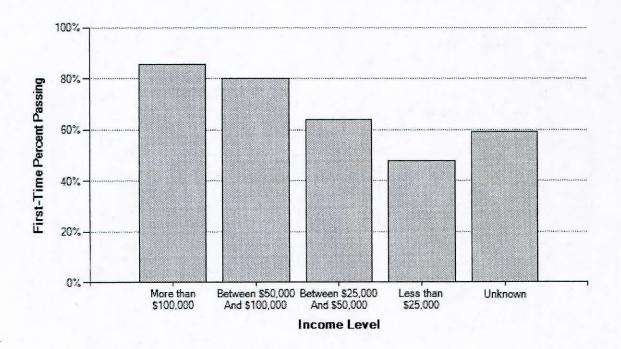


Table 114. General Lines - Property & Casualty Examinees by Total Hours Spent Studying

	Passin Total candida			Scaled	score
		%	N	Mean	SD
Less than 30 hours	2,744	53.2	1,461	69.14	12.98
Between 31 and 50 hours	4,023	67.5	2,717	73.50	11.78
Between 51 and 70 hours	1,425	66.9	954	73.38	11.95
More than 70 hours	992	65.1	646	72.91	11.94
No response	134	58.2	78	69.36	16.18

Figure 104. General Lines – Property & Casualty Percent Passing by Total Hours Spent Studying

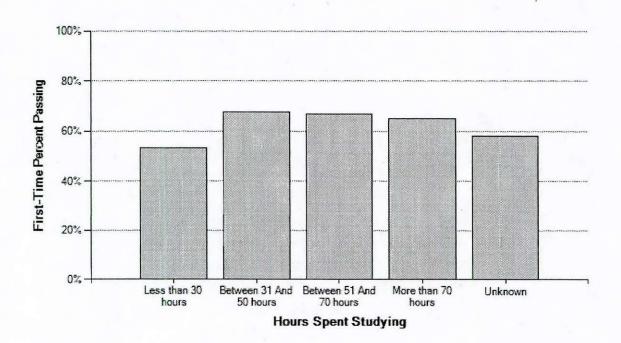


Table 115. General Lines - Property & Casualty Examinees by Primary Language

	Total	Passing Candidates		Scaled	score
		%	N	Mean	SD
English	8,034	65.5	5,260	72.90	11.97
Spanish	800	39.4	315	64.66	13.36
Other	250	57.6	144	71.23	12.24
Choose not to respond	103	56.3	58	70.51	13.53
No response	131	60.3	79	69.77	16.68

Figure 105. General Lines - Property & Casualty Percent Passing by Primary Language

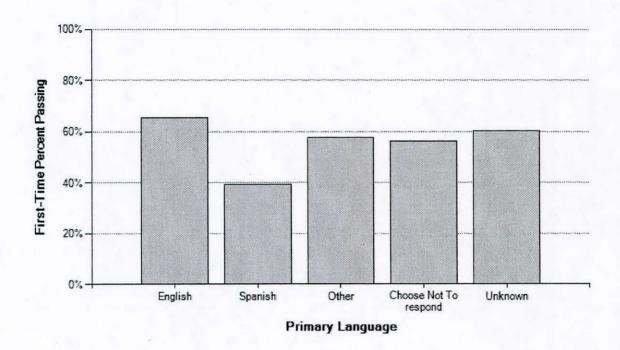


Table 116. General Lines - Property & Casualty Examinees by Education Level

	Total	Passing candidates		Scaled	score
		%	N	Mean	SD
Did not finish high school	67	35.8	24	62.55	13.87
High school diploma or equivalent	3,784	51.6	1,951	68.71	12.56
Two-year college degree (Associate's Degree)	1,757	58.5	1,027	70.55	12.27
Four-year college degree (Bachelor's Degree)	2,650	79.0	2,094	77.06	10.15
Advanced college degree (Master's degree or Doctorate)	541	84.5	457	78.91	9.69
Choose not to respond	391	58.3	228	70.80	12.06
No response	128	58.6	75	69.42	16.78

Figure 106. General Lines - Property & Casualty Percent Passing by Education Level

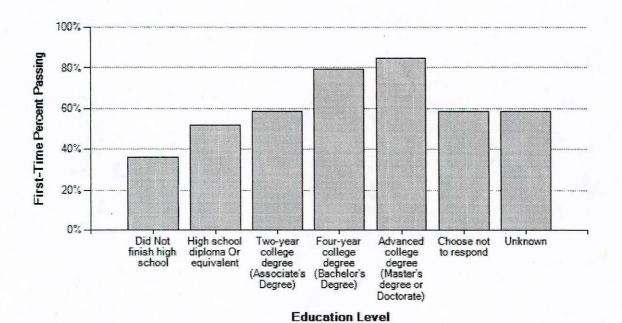


Table 117. General Lines - Property & Casualty Examinees by Preparation Method

	Total		sing idates	Scaled	score
		%	N	Mean	SD
I received training from an insurance company.	931	55.6	518	69.90	12.71
I completed an insurance course at a college or university.	306	54.2	166	69.18	12.23
I attended classroom preparation from an exam preparation school.	2,374	72.4	1,719	75.09	10.63
I completed an online course.	3,408	68.2	2,323	73.46	11.86
I bought and used a study guide or study manual.	1,666	53.0	883	69.52	12.95
I took the exam without taking a course or studying.	120	22.5	27	60.34	12.74
Other	374	36.9	138	64.21	13.67
No response	139	59.0	82	69.55	16.46

Figure 107. General Lines - Property & Casualty Percent Passing by Preparation Method

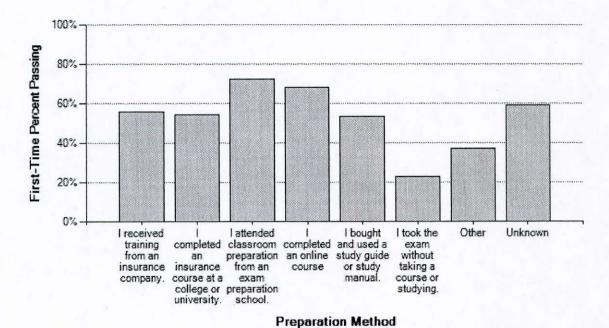


Table 118. General Lines - Property & Casualty Examinees by National Origin

	Total		sing idates	Scaled	score
		%	N	Mean	SD
the United States	7,833	64.5	5,053	72.62	12.15
Mexico	551	42.8	236	65.70	13.18
the Caribbean	39	66.7	26	74.13	11.68
Central America	95	48.4	46	67.51	12.82
South America	85	58.8	50	70.26	11.98
Spain	7	85.7	6	76.86	7.78
Other	566	63.4	359	72.34	12.14
No response	142	56.3	80	68.89	16.42

Figure 108. General Lines - Property & Casualty Percent Passing by National Origin

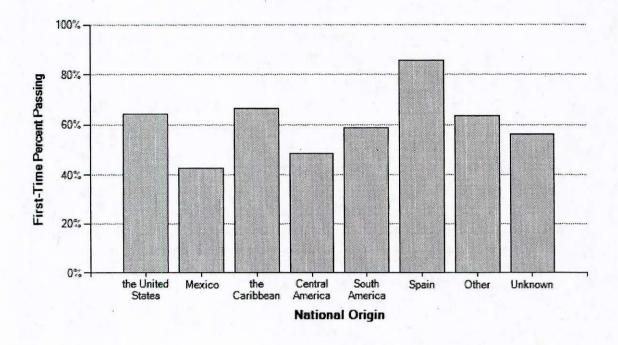


Table 119. General Lines – Property & Casualty Examinees by Ethnicity within Gender

Gender	Ethnicity	Total			Scaled		
			%	198 71.24 599 70.37 17 74.31 1,541 78.20 58 71.09 91 74.92 12 77.38 103 72.06 251 70.97 962 65.55 16 67.15 1,617 74.92 76 70.04 72 73.48 8 66.39 1 81.00 2 75.00 1 74.00 1 74.00 6 74.38 2 77.50 6 74.38 2 77.50 6 73.55 7 2 72.67 0 60.00 1 72.67	SD		
	Asian American / Pacific Islander	187	65.2	122	73.33	10.91	
	Black / African-American	330	60.0	198	71.24	11.10	
	Hispanic / Latino American	1,028	58.3	599	70.37	12.35	
NA_(_	Native American	26	65.4	17	74.31	10.25	
Male	Caucasian / White (non- Hispanic)	1,843	83.6	1,541	78.20	9.36	
	Other	97	59.8	58	71.09	11.60	
:	Choose not to respond	121	75.2	91	74.92	11.29	
	No response	16	75.0	12		10.53	
	Asian American / Pacific						
	Islander	159	64.8	103	72.06	11.39	
	Black / African-American	455	55.2	251	70.97	11.63	
	Hispanic / Latino American	2,339	41.1	962	65.55	12.81	
Famala	Native American	33	48.5	16	67.15	12.70	
Female	Caucasian / White (non- Hispanic)	2,245	72.0	1,617	74.92	11.01	
	Other	133	57.1	76	70.04	14.03	
	Choose not to respond	112	64.3	72	73.48	11.31	
	No response	18	44.4	8	66.39	13.60	
	Asian American / Pacific Islander	0	-	-	_	_	
	Black / African-American	1	100.0	1	81.00		
	Hispanic / Latino American	2	100.0	2	75.00	7.07	
Character and	Native American	2	50.0	1	74.00	19.80	
Choose not to respond	Caucasian / White (non- Hispanic)	_8	75.0	6	74.38	8.26	
	Other	2	100.0	2	77.50	2.12	
	Choose not to respond	98	64.3	63	73.55	11.82	
	No response	3	66.7	2	72.67	19.09	
<u> </u>	Asian American / Pacific Islander	1	0.0	0	60,00		
	Black / African-American	0			, -	-	
	Hispanic / Latino American	1	100.0	1	76.00		
No roonance	Native American	0			_	_	
No response	Caucasian / White (non- Hispanic)	0				_	
	Other	0	-	_			
	Choose not to respond	1	100.0	1_1_	80.00		
	No response	57	59.6	34	66.49	20.85	

Figure 11. General Lines - Property & Casualty Percent Passing by Ethnicity within Gender

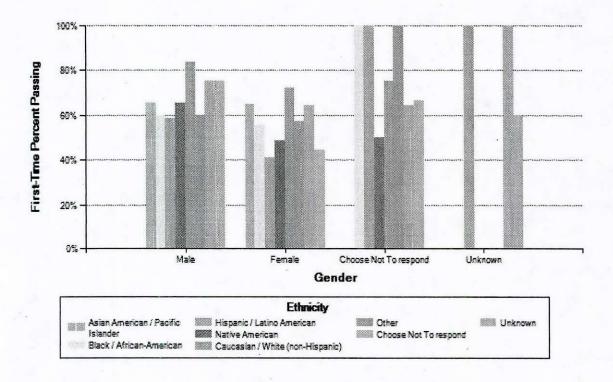


Table 120. General Lines – Property & Casualty Examinees by Education Level within Gender

Gender	Education Level	Total	Pass candi		79.50	score
			%	Ν	Mean	SD
	Did not finish high school	14	50.0	7	67.64	11.35
	High school diploma or equivalent	1,096	60.9	668	71.43	11.74
	Two-year college degree (Associate's Degree)	618	64.2	397		11.83
Male	Four-year college degree (Bachelor's Degree)	1,441	81.9	1,180	77.75	9.69
	Advanced college degree (Master's degree or Doctorate)	317	85.2	270		9.26
	Choose not to respond	135	71.1	96	72.96	12.05
	No response	27	74.1	20	77.19	9.26
	Did not finish high school	53	32.1	17	61.21	14.26
	High school diploma or equivalent	2,679	47.7	1,279	67.59	12.72
·	Two-year college degree (Associate's Degree)	1,126	55.2	622	69.78	12.46
Female	Four-year college degree (Bachelor's Degree)	1,179	75.3	888	76.21	10.62
	Advanced college degree (Master's degree or Doctorate)	222	83.3	185_		10.27
	Choose not to respond	206	49.0	101	68.70	11.85
	No response	29	44.8	13_	67.07	12.65
	Did not finish high school	0	-	<u> </u>	-	-
	High school diploma or equivalent	8	37.5	3	67.13	11.31
	Two-year college degree (Associate's Degree)	12	66.7	8	72.75	10.63
Choose not to respond	Four-year college degree (Bachelor's Degree)	30_	86.7	26	77.30	10.46
	Advanced college degree (Master's degree or Doctorate)	2	100.0	2		13.44
	Choose not to respond	49	61.2	30	73.49	11.65
	No response	15	53.3	8	71.07	13.04
	Did not finish high school	0	-	-	-	-
	High school diploma or equivalent	1	100.0	1	76.00	
	Two-year college degree (Associate's Degree)	11_	0.0	0	60.00	
No response	Four-year college degree (Bachelor's Degree)	0		_	_	_
	Advanced college degree (Master's degree or Doctorate)	0	_	-		<u> </u>
	Choose not to respond	1	100.0	11	79.00	
	No response	57	59.6	34	66.51	20.86

Figure 12. General Lines – Property & Casualty Percent Passing by Education Level within Gender

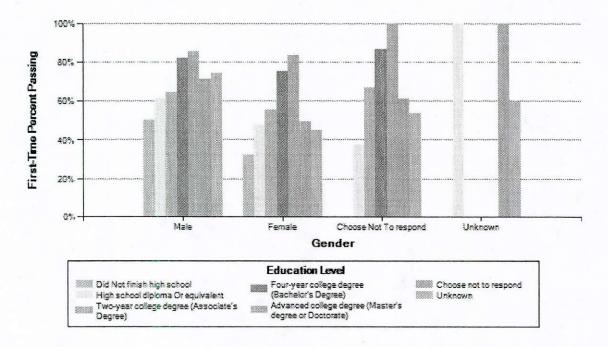


Table 121. General Lines - Property & Casualty Examinees by Course Taken within Gender

Gender	Course Taken	Total	St. 12.000	sing idates	Scaled	score
P 80 5050 1534 00 107	-550-11-15-15-15-15-15-15-15-15-15-15-15-15-		%	Ν	Mean	SD
	Yes, more than 30 hours	1,884	74.4	1,401	75.47	10.62
Male	Yes, less than 30 hours	1,253	73.9	926	75.15	11.14
Male	No	495	60.4	299	71.23	13.03
	No response	16	75.0	12	76.38	11.37
	Yes, more than 30 hours	2,852	58.6	1,671	70.79	12.26
Female	Yes, less than 30 hours	1,862	59.6	1,109	71.29	12.80
remale	No	762	41.5	316	66.16	13.32
	No response	18	50.0	9	64.83	15.69
	Yes, more than 30 hours	47	68.1	32	74.91	11.93
Chassa not to respond	Yes, less than 30 hours	30	73.3	22	75.67	10.06
Choose not to respond	No	30	56.7	17	69.87	11.86
	No response	9	66.7	6	74.22	11.78
	Yes, more than 30 hours	2	50.0	1	68.00	11.31
No rosponso	Yes, less than 30 hours	0	-	-	-	-
No response	No	0	-	-	-	_
	No response	58	60.3	35	66.72	20.74

Figure 13. General Lines – Property & Casualty Percent Passing by Course Taken within Gender

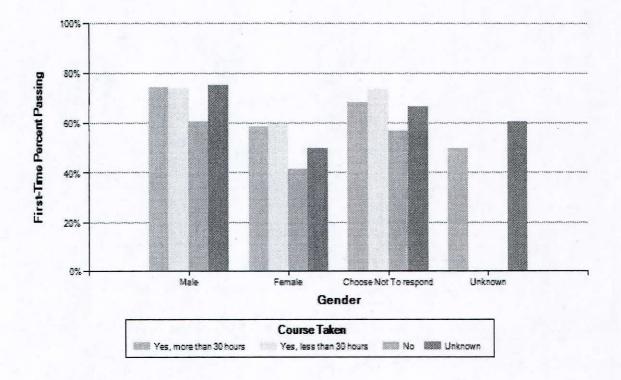


Table 122. General Lines – Property & Casualty Examinees by Preparation Method within Gender

Gender	Preparation Method	Total	Pas: candi	sing dates	Scaled	score
			%	N	Mean	SD
	I received training from an insurance company.	353	68.8	243	73.43	11.20
	I completed an insurance course at a college or university.	101	61.4	62	70.52	11.73
	I attended classroom preparation from an exam	!				
	preparation school.	917	80.0		76.99	
Male	I completed an online course.	1,415	76.3	1,080	76.08	10.5
riare	I bought and used a study guide or study					
	manual.	656	65.7	431	72.99	11.8
	I took the exam without taking a course or studying.	49	28.6	14	62.94	12.0
	Other					
		129	42.6		65.54	1
	No response	28	67.9		75.36	,
	I received training from an insurance company.	569	47.1	268	67.59	13.1
	I completed an insurance course at a college or university.	203	50.7	103	68.53	12.4
	I attended classroom preparation from an exam	1 426	677	073	72.05	110
	preparation school.	1,436	67.7	† ····	73.85	
Female	I completed an online course.	1,966	62.2	1,223	71.56	12.3
	I bought and used a study guide or study manual.	998	44.4	443	67.20	13.1
	I took the exam without taking a course or	1		7.5	07720	10.2
	studying.	70	18.6	13	58.63	12.4
	Other	216	30.6	66	62.53	13.2
ļ	No response	36	47.2	17	68.17	12.8
	I received training from an insurance company.	9	77.8	7	78.00	8.5
	I completed an insurance course at a college or					
	university.	2	50.0	1	66.50	14.8
	I attended classroom preparation from an exam					
	preparation school.	20	65.0	1	77.60	1
Choose not	I completed an online course.	26	73.1	19	74.85	12.9
to respond	I bought and used a study guide or study	4.0	75.0		77.50	1
	manual.	12	75.0	9	73.58	10.2
	I took the exam without taking a course or studying.	1	0.0	0	53.00	
	Other	29	58.6	 		1
	No response	17		 	T	
		1	64.7	11	12.59	12.0
	I received training from an insurance company. I completed an insurance course at a college or	0	-	-	-	
	university.	0	_	_	_	
	I attended classroom preparation from an exam	 		 		┼──
	preparation school.	1	0.0	0	60.00	
	I completed an online course.	1			1	$\overline{}$
No response	I bought and used a study guide or study	<u> </u>		 	1.2.00	
	manual.	0			_	
	I took the exam without taking a course or					
	studying.	0	-	_	-	
	Other	0		-	_	<u> </u>
	No response	58	60.3	35	66.72	20.7

Figure 14. General Lines – Property & Casualty Percent Passing by Preparation Method within Gender

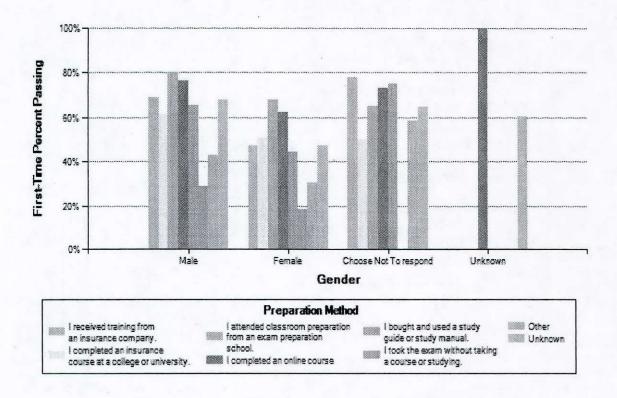


Table 123. General Lines - Property & Casualty Examinees by National Origin within Gender

Gender	National Origin	Total	Pas: candi	sing dates	Scaled	score
	•		%	Ν	Mean	SD
	the United States	3,107	73.8	2,292	75.17	11.20
	Mexico	148	60.1	89	71.80	11.02
	the Caribbean	19	63.2	12	74.53	11.85
Male	Central America	34	52.9	18	69.56	10.78
i Male	South America	36	66.7	24	71.75	10.03
	Spain	3	100.0	3	77.67	9.07
	Other	275	67.3	185	73.49	11.27
	No response	26	57.7	15	70.19	13.11
	the United States	4,654	58.3	2,711	70.90	12.46
	Mexico	399	35.8	143	63.31	13.17
	the Caribbean	20	70.0	14	73.75	11.81
 Female	Central America	59	47.5	28	66.44	13.98
remale	South America	49	53.1	26	69.16	13.23
	Spain	4	75.0	3	76.25	8.06
	Other	273	60.4	165	71.32	12.99
	No response	36	41.7	15	68.14	12.09
	the United States	70	68.6	48	74.24	11.95
	Mexico	4	100.0	4	78.50	6.81
	the Caribbean	0	_	-		-
Choose not to respond	Central America	2	0.0	0	64.00	5.66
Choose hot to respond	South America	0	<u> </u>	-	-	-
	Spain	0	<u> </u>	-		-
	Other	17	52.9	9	70.88	10.45
	No response	23	69.6	16	74.39	11.84
,	the United States	2	100.0	2	76.00	0.00
	Mexico	0	-	-	-	-
	the Caribbean	0	<u>-</u>	<u> </u>		-
No response	Central America	0	_	-	-	<u>-</u>
	South America	0	ļ	_	_	-
	Spain	0	-	-		
	Other	1	0.0	0	60.00	
	No response	57	59.6	34	66.56	20.89

Figure 15. General Lines – Property & Casualty Percent Passing by National Origin within Gender

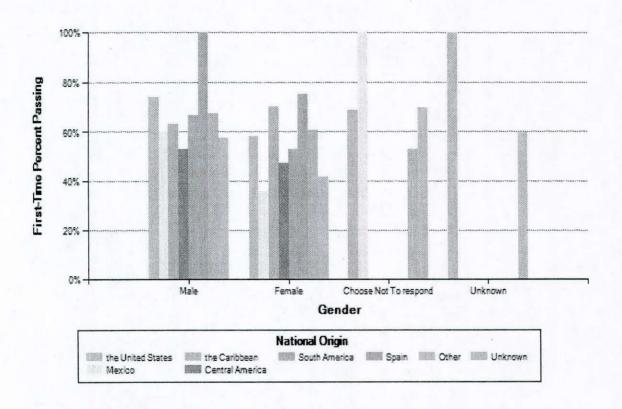


Table 124. General Lines – Property & Casualty Examinees by Education Level within Ethnicity

Ethnicity	Did not finish high school S 40.0 2 68.	Total			Scaled score	
Vannastan yesaan aa saba ●		Mean	SD			
	Did not finish high school	5	40.0	2	68.00	11.60
	High school diploma or equivalent	63	61.9	39	69.94	10.95
		71	59.2	42	70.37	11.37
Asian American / Pacific Islander		136	66.9	91	73.99	9.89
		54	72.2	39	76.30	12.98
	Choose not to respond	15	66.7	10	71.13	10.03
	No response	nd 15 66.7 10 71.13 10.	12.42			
	Did not finish high school	0	-		-	-
	High school diploma or equivalent	259	46.3	120	68.74	11.43
Black /		174	51.7	90	69.67	11.84
African-American		258	65.5	169	73.20	10.60
	Advanced college degree (Master's degree or Doctorate)	75	78.7	59	76.07	9.50

Ethricity	Education Level	Total	Pass		Scaled	score
Ethi icity	Education Level	Total	%	N N	Mean	SD
	Choose not to respond	18	61.1	11	68.72	
	No response	2	50.0	1	64.50	
<u>-</u> .	Did not finish high school	44	27.3	12	59.64	
	High school diploma or equivalent					
	Two-year college degree (Associate's	1,800	37.6	676	64.61	12.//
,	Degree)	739	49.3	364	67.40	12.75
Hispanic / Latino American	Four-year college degree (Bachelor's Degree)	569	67.7	385	73.61	10.71
	Advanced college degree (Master's degree or Doctorate)	90	76.7	69	75.82	8.81
	Choose not to respond	116	44.8		65.88	
	No response					
	Did not finish high school	12	50.0	6		10.61
		1	0.0	0	43.00	40.50
	High school diploma or equivalent	20	40.0	8	67.20	10.50
	Two-year college degree (Associate's Degree)	18	61.1	11	71.22	12.58
Native American	Four-year college degree (Bachelor's Degree)	16	75.0	12	76.38	9.22
	Advanced college degree (Master's degree or Doctorate)	1	100.0	1	73.00	
	Choose not to respond	5	40.0	2		17.83
	No response	0	40.0		00.40	17.65
	Did not finish high school	14	57.1	-	68.07	11.87
	High school diploma or equivalent	1,503		_	73.40	
	Two-year college degree (Associate's	1,505	00.5	1,030	73.40	10.66
	Degree)	647	70.3	455	74.31	10.76
Caucasian / White	Four-year college degree (Bachelor's	1 500	07.4	4 242	70.54	
(non-Hispanic)	Degree)	1,508	87.1	1,313	79.51	8.83
	Advanced college degree (Master's degree or Doctorate)	279	92.5	258	81.95	8.09
	Choose not to respond	127	68.5	87	74.24	
	No response	18	72.2		75.50	8.47
	Did not finish high school	2	50.0	1	78.00	
	High school diploma or equivalent	69	46.4	·	67.93	
	Two-year college degree (Associate's	- 02	70.7	32	07.55	11,70
	Degree) Four-year college degree (Bachelor's	53	54.7	29	68.89	12.28
Other	Podr-year college degree (Bachelor's Degree)	71	73.2	52	73.85	14.42
	Advanced college degree (Master's degree					
	or Doctorate)	20	75.0		74.55	
	Choose not to respond No response	14 3	42.9 33.3		66.50	
	Did not finish high school	1		1	69.00	16.00
	High school diploma or equivalent	62	100.0			11 50
	Two-year college degree (Associate's	02	66.1	41	73.40	11.50
u	Degree)	53	64.2	34	72.58	12.57
Choose not to respond	Four-year college degree (Bachelor's Degree)	88	79.5	70	76.47	10.67
	Advanced college degree (Master's degree			1		
	or Doctorate)	20	75.0		73.60	
	Choose not to respond	93	62.4	1	73.42	
No roeponee	No response	15	53.3	B	72.07	11.59
по гезропѕе	Did not finish high school	0				_

Ethnicity	Education Level		Passing candidates		Scaled	Scaled score	
388			%	N	Mean	SD	
	High school diploma or equivalent	8	62.5	5	71.38	10.95	
	Two-year college degree (Associate's Degree)	2	100.0	2	85.00	1.41	
	Four-year college degree (Bachelor's Degree)	4	50.0	2	72.75	11.41	
	Advanced college degree (Master's degree or Doctorate)	2	50.0	1	71.50	9.19	
	Choose not to respond	3	66.7	2	72.33	13.32	
	No response	75	58.7	44	67.32	19.79	

Figure 16. General Lines – Property & Casualty Percent Passing by Education Level within Ethnicity

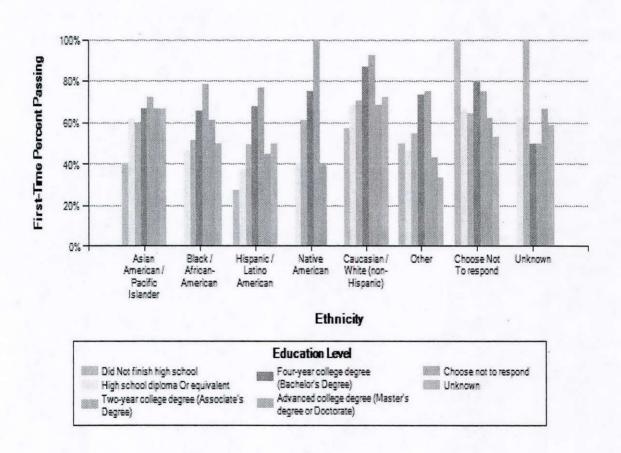


Table 125. General Lines - Property & Casualty Examinees by Course Taken within Ethnicity

Ethnicity	Course Taken	Total	Pass candi		Scaled	score
•		[%	Ν	Mean	SD
	Yes, more than 30					,
	hours	199	64.8	129	72.90	10.78
Acian American / Pacific Telander	Yes, less than 30					
ASIGN AMERICAN / Pacific Islander	hours	84	75.0	63		10.20
	No	64	51.6	33	72.90 75.29 68.73 72.02 71.90 63.58 77.67 67.91 67.43 63.22 49.25 71.27 70.15 68.64 76.66 76.90 73.89 73.30 71.60 71.91 64.51 77.00 76.08 74.19 69.07 75.71 71.11 74.57 66.33	12.43
	No response	0	-		_	-
	Yes, more than 30					
	hours	488	60.7	296	72.02	11.19
Black / African-American	Yes, less than 30	210	CD 4	171	71.00	11.00
Black / Firedit Firedit	hours	210	62.4	131		
	No	85	24.7	21		10.59
	No response	3	66.7	2	77.67	19.86
	Yes, more than 30	4 722	40.5	050	67.04	40.40
	hours Yes, less than 30	1,732	49.5	858	67.91	12.43
Hispanic / Latino American	hours	1,133	48.1	545	67.43	13.08
Caucasian / White (non-Hispanic) Other	No	501	32.1			13.10
	No response	1				
	Yes, more than 30	4	0.0	U	49.25	5.74
	hours	30	60.0	18	71 27	11.19
	Yes, less than 30	1 30	00.0	10	/1.2/	11.17
Native American	hours	20	50.0	10	70.15	13.61
	No	11	54.5			13.21
	No response	0			68.73	
	Yes, more than 30					· ·-··
	hours	2,050	78.0	1,600	76.66	10.04
- · · · · · · · · · · · · · · · · · · ·	Yes, less than 30			,		
Caucasian / White (non-Hispanic)	hours	1,520	78.8	1,197	76.90	10.29
	No	516	69.6	359	73.89	11.86
	No response	10	80.0	8	73.30	10.13
	Yes, more than 30					
	hours	124	62.9	78	71.60	12.53
Other	Yes, less than 30					
Other	hours	67	61.2	·		11.74
	No	39	38.5	15		15.28
	No response	- 2	100.0	2	77.00	4.24
	Yes, more than 30	4.50	70.4	400		
	hours	153	78.4	120	76.08	10.53
Choose not to respond	Yes, less than 30 hours	104	63.5	56	74 10	11.35
,	No	68	52.9		345 67.43 61 63.22 0 49.25 18 71.27 10 70.15 6 68.64 - - 600 76.66 97 76.90 359 73.89 8 73.30 78 71.60 41 71.91 15 64.51 2 77.00 120 76.08 66 74.19 36 69.07 5 75.71 6 71.11 4 74.57	12.46
	No response	7				
	Yes, more than 30	 	71.4) <u> </u>	/3./1	8.08
	hours	9	66.7	6	71 11	10.03
	Yes, less than 30	 	55.7		/ <u> </u>	10.00
No response	hours	7	57.1	4	74.57	12.00
	No	3	33.3	 		19.04
	No response	75	60.0	45		19.70

Figure 17. General Lines – Property & Casualty Percent Passing by Course Taken within Ethnicity

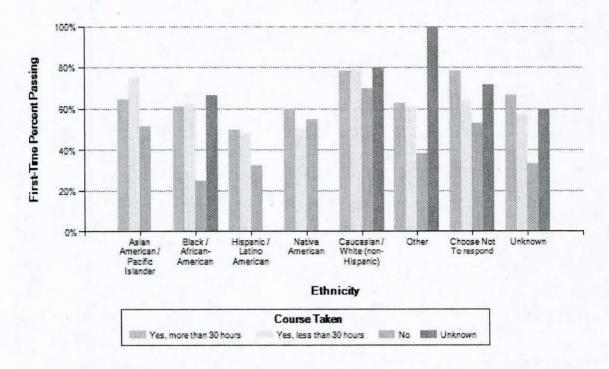


Table 126. General Lines – Property & Casualty Examinees by Preparation Method within Ethnicity

Ethnicity	Preparation Method	Total	Passing candidates		Scaled	score
		Total candidates Scaled so N Mean S N Mean S N Mean S N Mean S N Mean S N Mean S N N Mean S N N N Mean S N N N N N N N N N N N N N N N N N N	SD			
	I received training from an insurance company. I completed an insurance course at a college or university. I attended classroom preparation from an exam preparation school. I completed an online course. I bought and used a study guide or study manual. I took the exam without taking a course or studying. Other No response I received training from an insurance company. I completed an insurance course at a college or university. I attended classroom preparation from an	46	56.5	26	69.96	10.57
	college	7	57.1	4	71.57	9.71
Asian American /		77	74.0	57	74.38	10.55
Pacific Islander	I completed an online course.	114	68.4	78	74.38	10.55
		75	64.0	48	72.33	11.89
		9	11.1	1	57.33	10.65
	Other	16	56.3	9	71.19	10.42
	No response	3	66.7	2	75.00	11.14
	The state of the s	140	58.6	82	71.30	10.27
Black / African-American	college	29	55.2	16	70.17	10.09
Y	I attended classroom preparation from an exam preparation school.	179	68.7	123	74.24	9.99

Ethnicity	Preparation Method	Total	Pass		Scaled	score
,			%	Ν	Mean	SD
	I completed an online course.	267	66.3	177	73.31	10.53
	I bought and used a study guide or study manual.	124	34.7	43		
	I took the exam without taking a course or studying.		0.0	0	57.67	10.57
	Other	36	25.0	9	60.72	13.62
•	No response	2	0.0	0	54.50	0.71
	I received training from an insurance company.	425	42.1		65.96	
	I completed an insurance course at a college	100	20.2			
	or university.	120	38.3	46	64.10	12.22
Hispanic /	I attended classroom preparation from an exam preparation school.	721	56.6		70.28	
Latino American	I completed an online course.	1,192	52.3	623	68.52	12.78
	I bought and used a study guide or study manual.	670	37.9	254	64.63	12.94
	I took the exam without taking a course or studying.	55	10.9	6	56.45	12.45
	Other	171	24.0		60.40	
	No response	16	43.8	7		10.18
-	I received training from an insurance company.		100.0		77.88	6.88
	I completed an insurance course at a college					
	or university. I attended classroom preparation from an	1	100.0		81.00	
	exam preparation school.	13	46.2	6	70.38	9.98
Native American	I completed an online course.	18	50.0	9	69.89	13.56
	I bought and used a study guide or study manual.	17	58.8	10	70.06	12.67
	I took the exam without taking a course or studying.	3	0.0	0	54.00	13.08
	Other	1	0.0	0	66.00	
	No response	0	-	_	_	_
	I received training from an insurance company.	257	72.4	186	74.76	11.47
	I completed an insurance course at a college					
	or university.	126	69.0	87	73.33	11.31
Caucasian / White	I attended classroom preparation from an exam preparation school.	1,241	81.9	1,016	77.97	9.32
(non-Hispanic)	I completed an online course.	1,644	80.0		77.06	
,,	I bought and used a study guide or study manual.	690	69.7	481		11.33
	I took the exam without taking a course or studying.	39	48.7	19	67.82	11.41
	Other	76		1	69.41	
	No response	23	73.9	17		
Other	I received training from an insurance company.	25	52.0	13	69.56	11.80

Ethnicity	Preparation Method	Total		sing dates	Scaled	score
,			%	N	Mean	SD
	I completed an insurance course at a college					
	or university.	8	37.5	. 3	66.75	12.62
	I attended classroom preparation from an					
	exam preparation school.	60	83.3		76.08	
	I completed an online course.	81	55.6	45	70.09	13.65
	I bought and used a study guide or study manual.	29	48.3	14	69.76	11 60
	I took the exam without taking a course or		70.3	17	09.70	11.00
	studying.	2	50.0	1	67.00	12.73
	Other	24	37.5		61.96	
	No response	3	33.3		69.00	
	I received training from an insurance		33.3		05.00	10.00
	company.	30	80.0	24	75.57	9.31
	I completed an insurance course at a				7 - 1 - 1	
	college					
	or university.	14	57.1	8	71.86	11.18
	I attended classroom preparation from an					
Choose not	exam preparation school.	79	72.2		76.62	
to respond	I completed an online course.	84	83.3	70	76.58	10.08
	I bought and used a study guide or study manual.	57	54.4	31	71.14	12.55
	I took the exam without taking a course or					
	studying.	3	0.0		53.33	
	Other	49	55.1	27	70.29	13.09
	No response	16	62.5	10	72.81	11.46
	I received training from an insurance		:			
ļ	company.	0		-	<u>-</u>	-
	I completed an insurance course at a college				ļ	
	or university.	1	100.0	1	80.00	
	I attended classroom preparation from an		20010	_	33,00	
	exam preparation school.	4	50.0	2	70.25	7.32
No response	I completed an online course.	8	62.5	5	71.63	10.98
	I bought and used a study guide or study					
	manual.	4	50.0	2	72.75	14.45
	I took the exam without taking a course or					
	studying.	0		-		
	Other	 -	100.0		88.00	
	No response	<u> 76</u>	59.2	<u> 45</u>	67.47	<u> 19.70 </u>

Figure 18. General Lines – Property & Casualty Percent Passing by Preparation Method within Ethnicity

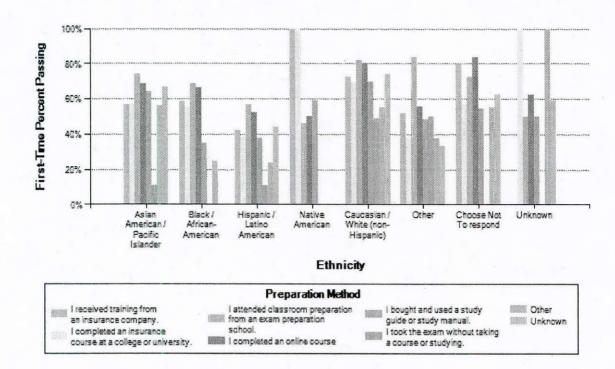


Table 127. General Lines – Property & Casualty Examinees by National Origin within Ethnicity

Ethnicity	National Origin	Total	Pass candi	sing dates	Scaled score		
1.000	9		%	Ν	Mean	SD	
	the United States	100	70.0	70	73.77	10.58	
	Mexico	0	-	-	-	-	
	the Caribbean	0	-	-	-	-	
Asian American / Pacific Islander	Central America	1	100.0	1	78.00		
Asian American / Pacine Islander	South America	0	-	-	-	-	
	Spain	0	-	-	-	-	
	Other	242	62.8	152	72.24	11.42	
	No response	4	50.0	2	73.00	9.66	
	the United States	709	57.8	410	71.26	11.25	
	Mexico	0	-	-	-	-	
	the Caribbean	7	57.1	4	68.29	13.14	
Plack / African American	Central America	2	50.0	1	72.00	5.66	
Black / African-American	South America	1	100.0	1	82.00		
	Spain	0	-	-	-	-	
	Other	62	54.8	34	70.68	12.25	
	No response	5	0.0	0	54.20	11.39	
	the United States	2,596	46.4	1,205	67.10	12.75	
Hispanis / Latino American	Mexico	534	42.7	228	65.61	13.25	
Hispanic / Latino American	the Caribbean	26	69.2	18	75.69	11.12	
	Central America	89	49.4	44	67.39	13.14	

Ethnicity	National Origin	Total	Pass		Scaled	score
Editioney	riacional origin	, 0 (0.	%	N	Mean	SD
	South America	81	56.8	46	69.80	12.04
	Spain	3	66.7	2	76.33	10.41
	Other	23	56.5	13	68.83	14.16
	No response	18	44.4	8	68.67	13.52
	the United States	60	56.7	34	70.73	12.08
	Mexico	0	-	-	-	-
	the Caribbean	0			-	
	Central America	0	-	-	_	
Native American	South America	0	_	_	_	_
	Spain	0			_	_
	Other	1	0.0	0	52.00	
	No response	0		-	-	_
	the United States	3,969	77.4	3,072	76.44	10.37
	Mexico	3,303	66.7	2	70.00	5.00
	the Caribbean	0	-		- 70.00	
	Central America	0			_	
Caucasian / White (non-Hispanic)	South America	2	100.0	2	78.00	9.90
	Spain	0	-		- 70.00	-
	Other	106	71.7	76	75.32	12.81
	No response	16	75.0	12	73.38	6.49
<u> </u>	the United States	131	58.0	76	70.17	13.11
	Mexico	4	25.0	1	62.25	13.48
	the Caribbean	2	50.0	1	66.50	16.26
	Central America	1	0.0	0	65.00	
Other	South America	1	100.0	1	80.00	
	Spain	2	100.0	2	80.50	9.19
	Other	88	61.4	54	71.35	12.94
	No response	3	33.3	1	69.00	16.00
	the United States	250	69.2	173	74.46	11.80
	Mexico	8	62.5	5	72.63	10.41
	the Caribbean	3	100.0	3	82.67	5.03
Change mat to managed	Central America	2	0.0	0	64.00	5.66
Choose not to respond	South America	0	_			-
	Spain	2	100.0	2	74.00	4.24
	Other	43	67.4	29	71.93	10.19
	No response	24	62.5	15	73.71	10.78
	the United States	18	72.2	13	73.89	11.58
	Mexico	2	0.0	0	62.50	7.78
	the Caribbean	1	0.0	0	64.00	<u> </u>
No response	Central America	0	-	_	-	_
No response	South America	0	-		-	-
	Spain	0	<u> </u>	-	-	
	Other	1	100.0	1	88.00	
	No response	72	58.3	42	67.14	19.87

Figure 19. General Lines – Property & Casualty Percent Passing by National Origin within Ethnicity

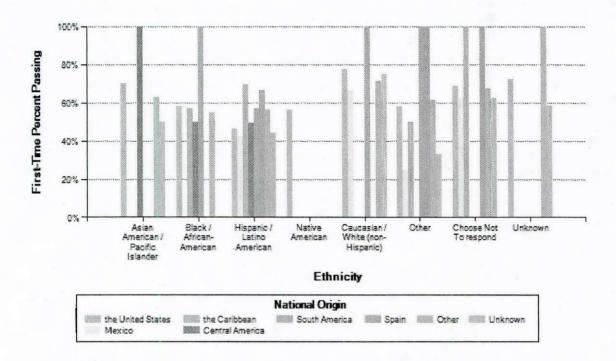


Table 128. General Lines – Property & Casualty Examinees by Education Level within National Origin

National Origin	Education Level	Total	Passing candidates		Scaled score	
-			%	N	Mean	SD
	Did not finish high school	51	37.3	19	63.08	13.70
	High school diploma or equivalent	3,305	53.6	1,770	69.37	12.34
	Two-year college degree (Associate's Degree)	1,469	58.9	865	70.80	12.18
the United States	Four-year college degree (Bachelor's Degree)	2,281	80.9	1,846	77.51	10.04
	Advanced college degree (Master's degree or					
	Doctorate)	403	88.1	355	79.99	8.75
	Choose not to respond	305	60.0	183	71.73	11.79
	No response	19	78.9	15	77.16	10.33
	Did not finish high school .	10	20.0	2	54.30	13.38
	High school diploma or equivalent	295	31.2	92	62.45	12.86
	Two-year college degree (Associate's Degree)	117	55.6	65	68.29	12.79
Mexico	Four-year college degree (Bachelor's Degree)	88	67.0	59	73.70	9.38
	Advanced college degree (Master's degree or					
	Doctorate)	19	68.4	13	76.32	9.62
	Choose not to respond	21	19.0	4	58.57	11.73
	No response	1	100.0	1	79.00	

National Origin	Education Level	Total	Passing candidates		Scaled	score
			%	Ν	Mean	SD
	Did not finish high school	0	_	-	-	-
	High school diploma or equivalent		55.6	5	69.33	13.03
	Two-year college degree (Associate's				-	
	Degree)	4	100.0	4	81.50	9.04
the Caribbean	Four-year college degree (Bachelor's Degree)	19	63.2	12	74.26	10.50
	Advanced college degree (Master's degree					
	or Doctorate)	7	71.4	5	75.71	13.86
	Choose not to respond	0	-	-	-	
	No response	0	_	-	-	-
	Did not finish high school	1	100.0	1	86.00	
	High school diploma or equivalent	50	34.0	17	63.78	13.50
	Two-year college degree (Associate's					
	Degree)	22	59.1	13	69.23	12.77
Central America	Four-year college degree (Bachelor's Degree)	13	76.9	10	74.92	8.00
	Advanced college degree (Master's degree or					
	Doctorate)	2	50.0	1	75.00	15.56
	Choose not to respond	7	57.1	4	70.14	3.80
	No response	0	-	_		
_	Did not finish high school	1	0.0	0	60.00	
	High school diploma or equivalent	27	51.9	14	67.07	13.50
	Two-year college degree (Associate's					
	Degree)	21	38.1	8	66.10	11.50
South America	Four-year college degree (Bachelor's Degree)	26	73.1	19	76.12	9.91
	Advanced college degree (Master's degree or					
	Doctorate)	8	87.5	7	74.00	8.26
	Choose not to respond	2	100.0	2	71.00	0.00
	No response	0		_	-	-
	Did not finish high school	0	-		<u> </u>	
	High school diploma or equivalent	2	100.0	2	80.50	10.61
	Two-year college degree (Associate's Degree)	2	100.0	2	75.50	2.12
Spain	Four-year college degree (Bachelor's Degree)	2	50.0	1	69.50	2.12
Spani	Advanced college degree (Master's degree		30.0	<u> </u>	03,30	
	or Doctorate)	0	_	_	_	-
	Choose not to respond	1	1	1	87.00	
	No response	0		_	-	_
	Did not finish high school	4		2	71.25	7.27
-	High school diploma or equivalent	87				
Other	Two-year college degree (Associate's Degree)	118				12.76
	Four-year college degree (Bachelor's	110		,,,	1,0,51	12.70
	Degree)	213	65.7	140	74.09	11.07

National Origin	Education Level		Passing candidates		Scaled score	
			%	N	Mean	SD
	Advanced college degree (Master's degree					
	or					
	Doctorate)	101	75.2	76	76.03	11.84
	Choose not to respond	43	55.8	24	68.70	11.44
	No response		-	-	-	_
	Did not finish high school	0	4	_	-	_
	High school diploma or equivalent	9	44.4	4	65.67	11.01
	Two-year college degree (Associate's Degree)	4	0.0	0	64.50	5.26
No response	Four-year college degree (Bachelor's Degree)	8	87.5	7	80.00	8.57
	Advanced college degree (Master's degree			ļ		
	or					
	Doctorate)	1	0.0	0	53.00	
	Choose not to respond	12	83.3	10	75.00	13.78
	No response	108	54.6	59	67.97	17.40

Figure 20. General Lines – Property & Casualty Percent Passing by Education Level within National Origin

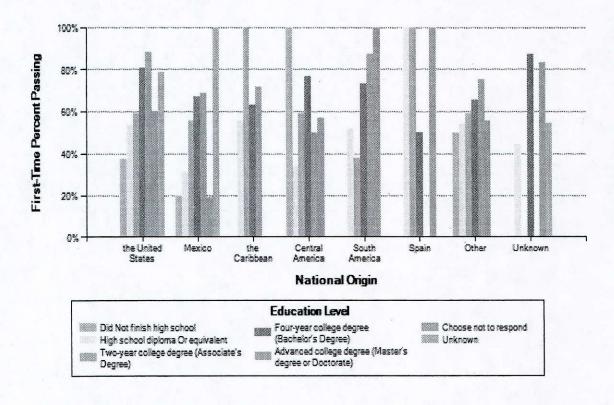


Table 129. General Lines – Property & Casualty Examinees by Course Taken within National Origin

National Origin	Course Taken	⊤otal	Pas: candi		Scaled	score
			%	Ν	Mean	SD
	Yes, more than 30 hours	4,026	66.5	2,677	73.21	11.68
the United States	Yes, less than 30 hours	2,719	66.9	1,820	73.31	12.09
the Officed States	No	1,071	50.7	543	68.67	13.25
	No response	. 17	76.5	13	72.71	14.44
	Yes, more than 30 hours	294	46.3	136	66.45	12.86
Mexico	Yes, less than 30 hours	180	42.8	77	65.87	12.81
Mexico	No	77	29.9	23	62.45	14.82
	No response	0		-	1	1
	Yes, more than 30 hours	19	63.2	12	72.37	12.02
the Caribbean	Yes, less than 30 hours	14	71.4	10	77.71	12.82
the Cambbean	No	6	66.7	4	71.33	5.65
	No response	0	-	-	-	-
	Yes, more than 30 hours	54	51.9	28	69.35	11.33
Central America	Yes, less than 30 hours	27	44.4	12	64.85	16.42
Central America	No	14	42.9	6	65.50	9.61
	No response	0		-	-	-
	Yes, more than 30 hours	52	55.8	29	69.58	10.58
South America	Yes, less than 30 hours	31	67.7	21	71.74	14.37
South Ar lenca	No	2	0.0	0	65.00	4.24
	No response	0			-	-
	Yes, more than 30 hours	2	100.0	2	75.00	2.83
 Spain	Yes, less than 30 hours	2	50.0	1	77.50	13.44
Spain	No	3	100.0	3	77.67	9.07
	No response	0	-	_		_
	Yes, more than 30 hours	309	65.7	203	72.65	11.75
Other	Yes, less than 30 hours	153	69.9	107	74.72	11.07
Otilei	No	103	46.6	48	67.80	13.66
	No response	1	100.0	1	80.00	
	Yes, more than 30 hours	29	62.1	18	72.62	11.91
No response	Yes, less than 30 hours	19	47.4	9	70.53	9.35
Mo response	No	11	45.5	5	66.00	14.63
	No response	83	57.8	48	67.60	19.01

Figure 21. General Lines – Property & Casualty Percent Passing by Course Taken within National Origin

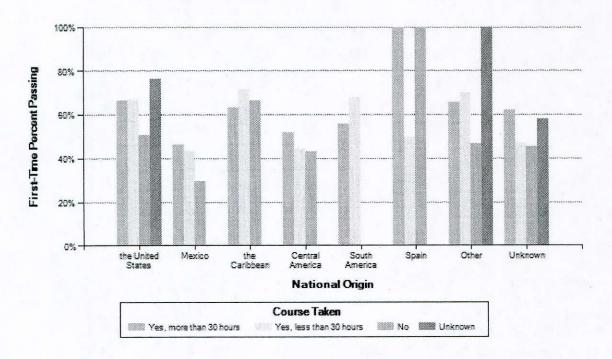


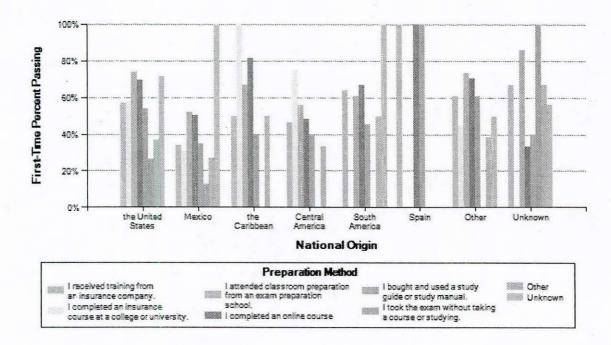
Table 130. General Lines – Property & Casualty Examinees by Preparation Method within National Origin

National Origin	Preparation Method	Total	Passing candidates		Scaled score	
			%	N	Mean	SD
	I received training from an insurance company.	776	57.0	442	70.55	12.21
	I completed an insurance course at a college or university.	252	57.5	145	69.95	12.08
	I attended classroom preparation from an exam preparation school.	2,065	73.8	1,525	75.55	10.35
the United States	I completed an online course.	2,911	69.5	2,023	73.90	11.74
	I bought and used a study guide or study manual.	1,437	54.0	776	69.71	12.93
	I took the exam without taking a course or studying.	92	26.1	24	61.63	12.61
	Other	279	36.9	103	64.26	13.97
	No response	21	71.4	15	75.33	12.57
	I received training from an insurance company.	65	33.8	22	61.40	15.06
Mexico	I completed an insurance course at a college or university.	26	30.8	8	62.50	11.98
	I attended classroom preparation from an exam preparation school.	114	51.8	59	68.59	11.21
	I completed an online course.	205	50.2	103	67.89	12.82
	I bought and used a study guide or study manual.	98	34.7	34	64.67	12.90

National Origin	Preparation Method		Passing candidates		Scaled	score
_	'	ĺ	%	N	Mean	SD
	I took the exam without taking a course or					
	studying.	16	12.5	2	54.25	13.86
	Other	26	26.9		60.27	
•	No response	1		1	76.00	
	I received training from an insurance		100.0		70.00	
	company.	2	50.0	1	64.50	23 33
-	I completed an insurance course at a	-	30.0		0 1130	25.55
	college	!				
	or university.	1	100.0	1	75.00	
	I attended classroom preparation from an	_	130.0		, 5.00	
	exam preparation school.	12	66.7	8	77.17	11 32
the Caribbean	I completed an online course.	16	81.3		75.50	
•	I bought and used a study guide or study	10	01.5		7 3.30	12.01
	manual.	5	40.0	2	71.20	10.28
	I took the exam without taking a course or		40.0		71.20	10.20
	studying.	1	0.0	0	66.00	
	Other	2	50.0	1		7.78
	No response	0	30,0		03.30	7.70
	I received training from an insurance					-
	company.	13	46.2	6	67.62	12 24
ŀ	I completed an insurance course at a	13	70.2		07.02	12.27
	college					
	or university.	4	75.0	3	75.25	11 09
ļ	I attended classroom preparation from an	···	73.0		73.23	11.02
	exam preparation school.	25	56.0	14	69.48	17 12
Central America	I completed an online course.	31	48.4		67.16	
	I bought and used a study guide or study		70.7	15	07.10	11.70
	manual.	15	40.0	6	65.00	8.49
	I took the exam without taking a course or				33.33	
	studying.	1	0.0	l o	64.00	
	Other	6	33.3		62.50	11.88
	No response	0	33,3		-	-
	I received training from an insurance					
ı	company.	11	63.6	7	68.09	14 69
	I completed an insurance course at a		33.0		00.03	11105
	college			1		
	or university.	3	0.0	ا ا	58.00	6.08
	I attended classroom preparation from an					
	exam preparation school.	23	60.9	14	70.48	14.24
South America	I completed an online course.	30	66.7		73.90	
	I bought and used a study guide or study					
	manual.	11	45.5	5	65.27	12.59
	I took the exam without taking a course or	1				· ·
	studying.	0	-	_	_	-
	Other	6	50.0	3	68.17	6.31
	No response	1		1		
· · · · · ·	I received training from an insurance	1		1	1	
	company.	2	100.0	2	72.00	1.41
	I completed an insurance course at a	1 -	1	1 -	1	<u>_</u>
	college					
Spain	or university.	0	_	_	_	-
	I attended classroom preparation from an	1		 		1
l	· · · · · · · · · · · · · · · · · · ·	Ι.	١	١ _	100.00	1
	exam preparation school.	1	0.0	1 0	68.00	

National Origin	Preparation Method		Passing candidates		Scaled score	
	. ,		%	Ν	Mean	SD
	I bought and used a study guide or study manual.	1	100.0	1	88.00	
	I took the exam without taking a course or					
	studying.	0	-	_	-	-
	Other	0	-		_	_
	No response	0	-	-	-	-
	I received training from an insurance company.	59	61.0	36	71.20	13.12
	I completed an insurance course at a college					
	or university.	20	45.0	9	68.30	12.73
	I attended classroom preparation from an exam preparation school.	127	73.2	93	75.02	10.04
Other	I completed an online course.	203	70.4		73.78	
	I bought and used a study guide or study manual.		60.6		72.73	
	I took the exam without taking a course or		·			
	studying.		0.0		55.44	-
	Other		38.5	20	65.54	
	No response	2	50.0	1	63.50	13.44
	I received training from an insurance company.	3	66.7	2	79.00	11.79
	I completed an insurance course at a college					
	or university.	0	-		-	-
	I attended classroom preparation from an exam preparation school.	7	85.7	6	78.00	9.29
No response	I completed an online course.	9	33.3	3	65.89	12.45
	I bought and used a study guide or study manual.		40.0		67.80	
	I took the exam without taking a course or studying.	1			74.00	
	Other	3	66.7	2	65.00	25.36
	No response	114	56.1	64	68.41	17.06

Figure 22. General Lines – Property & Casualty Percent Passing by Preparation Method within National Origin



Adjuster - Property & Casualty

Volumes are insufficient to make meaningful comparisons between demographic groups.

Table 131. Adjuster – Property & Casualty Examinees

	Total	Pass candi	_	Scaled	score
		%	N	Mean	SD
First-time	203	56.7	115	70.57	13.04

Table 132. Adjuster - Property & Casualty Examinees by Gender

	Passing Scaled Candidates				score
		%	N	Mean	SD
Male	94	67.0	63	73.93	11.57
Female	104	49.0	51	67.85	13.62
Choose not to respond	3	33.3	1	67.67	17.67
No response	2	0.0	0	59.00	5.66

Figure 23. Adjuster - Property & Casualty Percent Passing by Gender

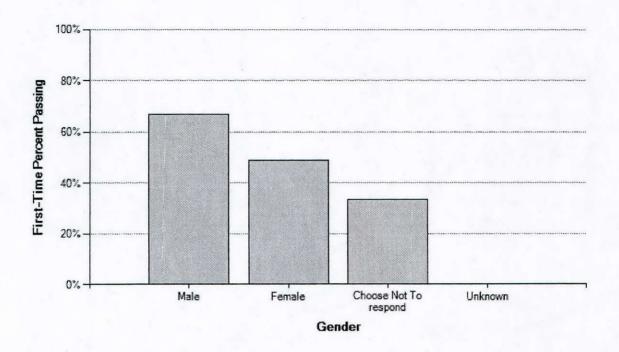


Table 133. Adjuster - Property & Casualty Examinees by Ethnicity

	Total	Passing Total candidates		Scaled	score	
		%	N	Mean	SD	
Asian American / Pacific Islander	5	60.0	3	74.60	8.62	
Black / African-American	26	42.3	11	67.62	11.30	
Hispanic / Latino American	36	27.8	10	61.67	13.99	
Native American	1	0.0	0	69.00		
Caucasian / White (non-Hispanic)	125	69.6	87	73.94	11.90	
Other	2	100.0	2	80.50	12.02	
Choose not to respond	6	33.3	2	64.17	14.08	
No response	2	0.0	0	59.00	5.66	

Figure 24. Adjuster - Property & Casualty Percent Passing by Ethnicity

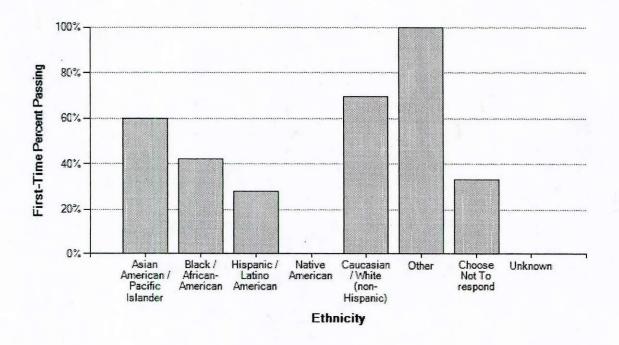


Table 134. Adjuster – Property & Casualty Examinees by Course Taken

	Total	Passi candid		Scaled	score
		%	N	Mean	SD
Yes, more than 30 hours	68	52.9	36	70.94	11.81
Yes, less than 30 hours	50	48.0	24	67.64	15.42
No	83	66.3	55	72.31	12.28
No response	2	0.0	0	59.00	5.66

Figure 25. Adjuster - Property & Casualty Percent Passing by Course Taken

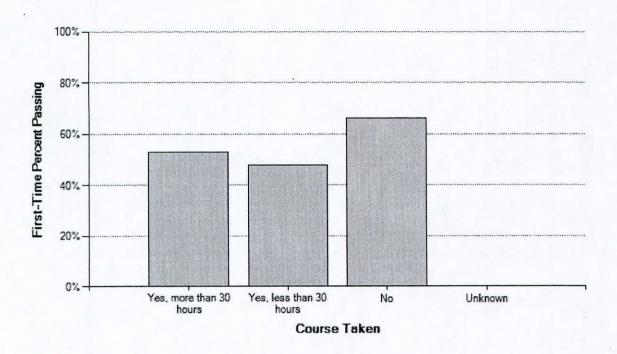


Table 135. Adjuster - Property & Casualty Examinees by Income Level

	Total	Passi candid		Scaled	score
	Total	%	Ν	Mean	SD
More than \$100,000	33	87.9	29	81.09	7.80
Between \$50,000 and \$100,000	88	69.3	61	72.80	11.28
Between \$25,000 and \$50,000	57	35.1	20	65.35	13.04
Less than \$25,000	21	14.3	3	58.48	10.72
No response	4	50.0	2	72.75	16.26

Figure 26. Adjuster - Property & Casualty Percent Passing by Income Level

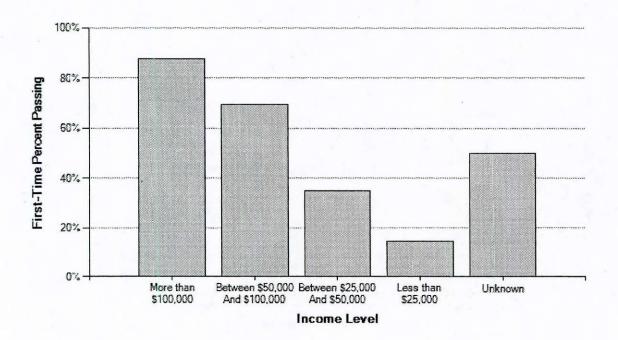


Table 136. Adjuster - Property & Casualty Examinees by Total Hours Spent Studying

	Total	Passing Total candidate		Scaled	score
	. otal	%	N	Mean	SD
Less than 30 hours	106	58.5	62	70.27	12.92
Between 31 and 50 hours	54	61.1	33	72.46	12.38
Between 51 and 70 hours	19	47.4	9	68.42	15.33
More than 70 hours	21	47.6	10	69.43	13.31
No response	3	33.3	1	68.67	17.21

Figure 27. Adjuster - Property & Casualty Percent Passing by Total Hours Spent Studying

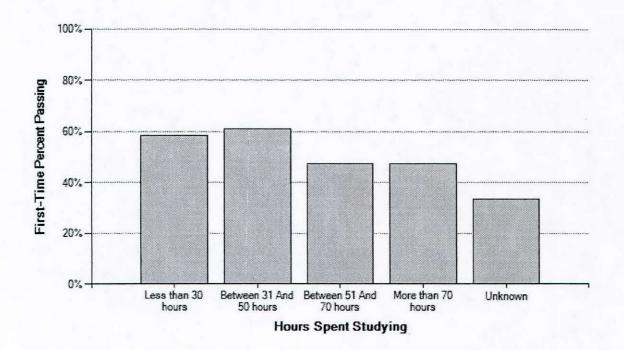


Table 137. Adjuster – Property & Casualty Examinees by Primary Language

	Total	Pass candid		Scaled	score
		%	N	Mean	SD
English	190	58.4	111	71.17	12.94
Spanish	6	0.0	0	54.50	9.16
Other	1	100.0	1	74.00	
Choose not to respond	0	-	-	-	-
No response	6	50.0	3	67.00	10.64

Figure 28. Adjuster – Property & Casualty Percent Passing by Primary Language

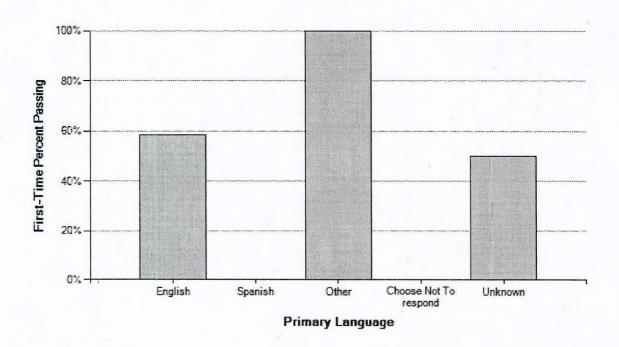


Table 138 Adjuster - Property & Casualty Examinees by Education Level

	Total	Passing candidates		Scaled	score
		%	Ν	Mean	SD
Did not finish high school	0	-	-	-	-
High school diploma or equivalent	43	23.3	10	60.16	13.71
Two-year college degree (Associate's Degree)	33	33.3	11	64.94	12.25
Four-year college degree (Bachelor's Degree)	93	73.1	68	74.55	9.68
Advanced college degree (Master's degree or Doctorate)	26	88.5	23	81.23	8.44
Choose not to respond	6	50.0	3	72.17	12.64
No response	2	0.0	0	59.00	5.66

Figure 29. Adjuster - Property & Casualty Percent Passing by Education Level

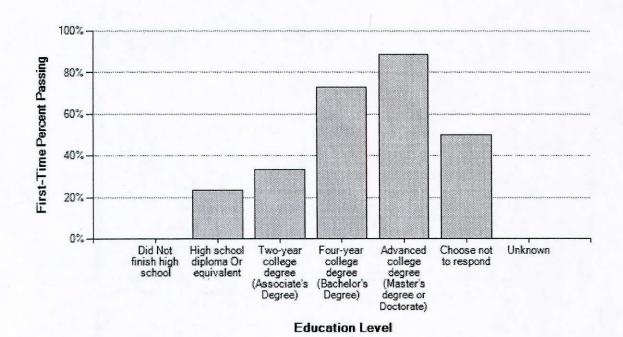
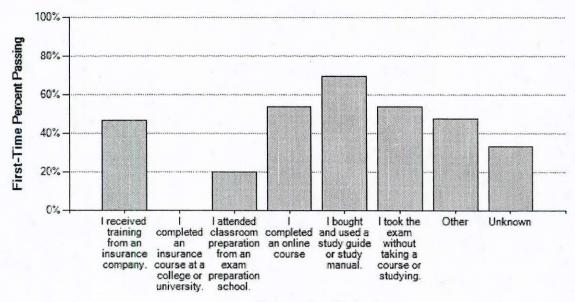


Table 139. Adjuster - Property & Casualty Examinees by Preparation Method

	Total	Passing candidates		Scaled	score
		%	N	Mean	SD
I received training from an insurance company.	30	46.7	14	68.57	11.64
I completed an insurance course at a college or university.	3	0.0	0	59.67	7.23
I attended classroom preparation from an exam preparation school.	10	20.0	2	64.60	8.38
I completed an online course.	28	53.6	15	70.54	13.64
I bought and used a study guide or study manual.	95	69.5	66	73.49	12.74
I took the exam without taking a course or studying.	13	53.8	7	68.54	11.96
Other	21	47.6	10	66.33	15.99
No response	3	33.3	1	67.67	15.53

Figure 30. Adjuster - Property & Casualty Percent Passing by Preparation Method



Preparation Method

Table 140. Adjuster - Property & Casualty Examinees by National Origin

	Total	Passing candidates		Scaled	score
		%	N	Mean	SD
the United States	191	57.6	110	70.73	13.13
Mexico	1	100.0	1	78.00	
the Caribbean	2	0.0	0	63.00	2.83
Central America	1	0.0	0	47.00	
South America	1	0.0	0	69.00	
Spain	0	-	-	-	-
Other	5	80.0	4	75.60	10.36
No response	2	0.0	0	59.00	5.66

100% 80% First-Time Percent Passing 60% 40% 20% 0% the United South the Central Spain Other Unknown Mexico Caribbean States America America **National Origin**

Figure 31. Adjuster - Property & Casualty Percent Passing by National Origin

Property and Casualty Risk Manager

First-time examinee volume is insufficient to include statistical comparisons between demographic groups.

Table 141. Property and Casualty Risk Manager Examinees

	Total	2 2 2 2 2 2 2	Passing Scaled score		
	, ocu	%	Ν	Mean	SD
First-time	47	27.7	13	62.34	13.18

Personal Lines Property & Casualty

Statistically significant differences were found between males and females, Caucasian / White (non-Hispanic) and all other self-reported ethnicities, and between English and Spanish speakers. Males, Caucasian / White (non-Hispanic), and English speakers scored higher than their counterpart demographic group(s). Comparisons were only made if the volume exceeded 50 candidates for each of the comparison groups. Because there wasn't a clear reference group for the other questions, statistical significance was not determined.

Table 142. Personal Lines Property & Casualty Examinees

	Total		Passing candidates		score
	Total	%	N .	Mean	SD
First-time	2,061	72.9	1,502	74.80	11.25

Table 143. Personal Lines Property & Casualty Examinees by Gender

	Total			Passing candidates		Scaled	score
	, otal	%	N	Mean	SD		
Male	798	80.3	641	77.11	9.33		
Female	1,222	68.0	831	73.37	12.05		
Choose not to respond	27	74.1	20	74.11	11.62		
No response	14	71.4	10	69.36	16.86		

Figure 32. Personal Lines Property & Casualty Percent Passing by Gender

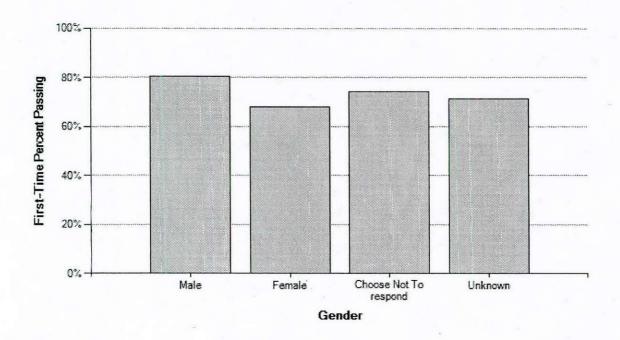


Table 144. Personal Lines Property & Casualty Examinees by Ethnicity

	Total	Pass	-	Scaled	score	
		%	N	Mean	SD	
Asian American / Pacific Islander	53	71.7	38	76.64	12.59	
Black / Afr can-American	569	77.5	441	75.69	9.65	
Hispanic / Latino American	671	59.0	396	70.68	12.25	
Native American	7	85.7	6	78.86	6.82	
Caucasian / White (non-Hispanic)	633	84.0	532	78.44	9.45	
Other	57	63.2	36	73.00	12.90	
Choose not to respond	57	75.4	43	74.88	12.24	
No response	14	71.4	10	69.07	16.72	

Figure 33. Personal Lines Property & Casualty Percent Passing by Ethnicity

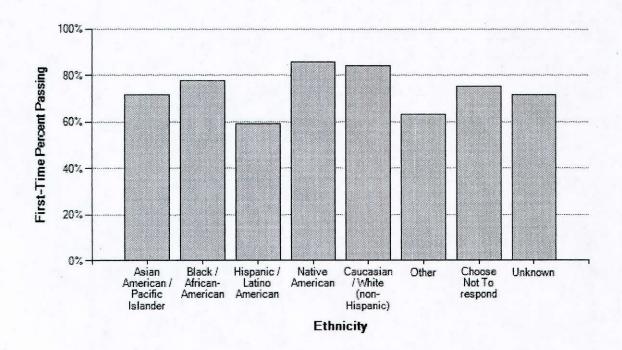


Table 145. Personal Lines Property & Casualty Examinees by Course Taken

	Total		ssing Iidates	Scaled	score
	1 240	%	N	Mean	SD
Yes, more than 30 hours	1,340	76.9	1,031	76.16	10.10
Yes, less than 30 hours	543	70.5	383	73.84	11.56
No	165	47.9	79	67.35	14.78
No response	13	69.2	9	68.62	17.31

Figure 34. Personal Lines Property & Casualty Percent Passing by Course Taken

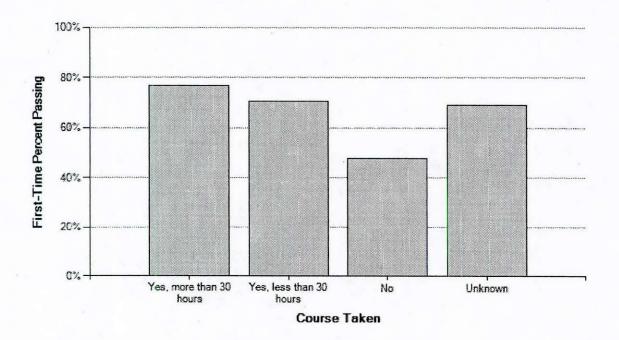


Table 146. Personal Lines Property & Casualty Examinees by Income Level

	Total		ssing idates	Scaled	score
		%	N	Mean	SD
More than \$100,000	40	65.0	26	74.15	13.33
Between \$50,000 and \$100,000	278	80.2	223	77.81	10.09
Between \$25,000 and \$50,000	1,322	80.1	1,059	76.64	9.72
Less than \$25,000	398	45.2	180	66.93	12.74
No response	23	60.9	14	69.48	14.00

Figure 35. Personal Lines Property & Casualty Percent Passing by Income Level

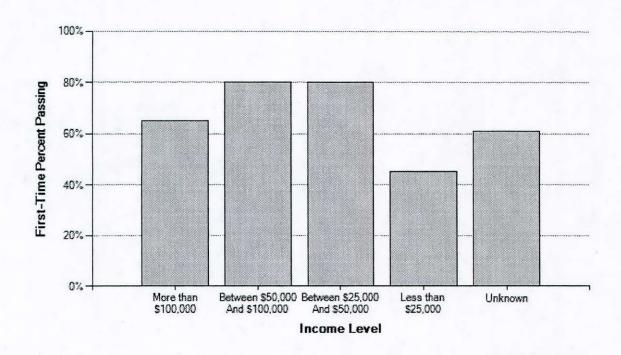


Table 147. Personal Lines Property & Casualty Examinees by Total Hours Spent Studying

	Total	Pass candi		Scaled	score
		%	N	Mean	SD
Less than 30 hours	443	63.0	279	72.27	12.57
Between 31 and 50 hours	918	75.7	695	75.23	10.92
Between 51 and 70 hours	363	72.2	262	75.53	10.45
More than 70 hours	312	80.4	251	76.70	10.22
No response	25	60.0	15	69.28	13.79

Figure 36. Personal Lines Property & Casualty Percent Passing by Total Hours Spent Studying

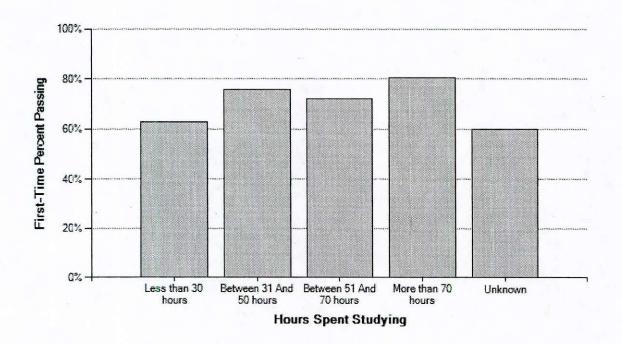


Table 148. Personal Lines Property & Casualty Examinees by Primary Language

	Total	Passing Total candidates		Scaled	d score	
		%	N	Mean	SD	
English	1,892	75.2	1,423	75.46	10.72	
Spanish	105	36.2	38	65.17	12.90	
Other	30	73.3	- 22	75.37	15.01	
Choose rot to respond	15	46.7	7	66.53	15.84	
No response	19	63.2	12	67.95	14.76	

Figure 37. Personal Lines Property & Casualty Percent Passing by Primary Language

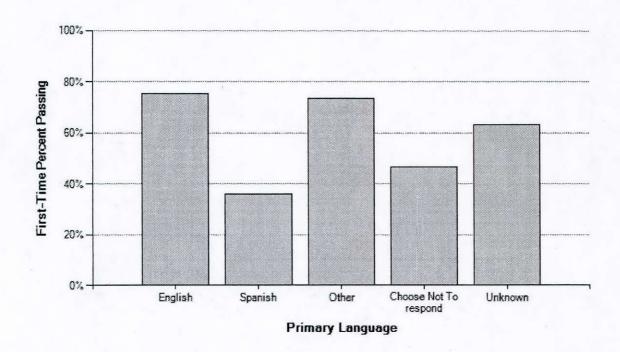


Table 149. Personal Lines Property & Casualty Examinees by Education Level

	Total	Passing candidates		Scaled	score
	12	%	Ν	Mean	SD
Did not finish high school	12	16.7	2	57.50	12.67
High school diploma or equivalent	953	67.1	639	72.91	11.63
Two-year college degree (Associate's Degree)	421	72.2	304	74.22	11.18
Four-year college degree (Bachelor's Degree)	512	86.3	442	79.19	8.84
Advanced college degree (Master's degree or Doctorate)	68	83.8	57	79.75	9.38
Choose not to respond	73	63.0	46	72.33	10.36
No response	22	54.5	12	67.68	14.10

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Figure 38. Personal Lines Property & Casualty Percent Passing by Education Level

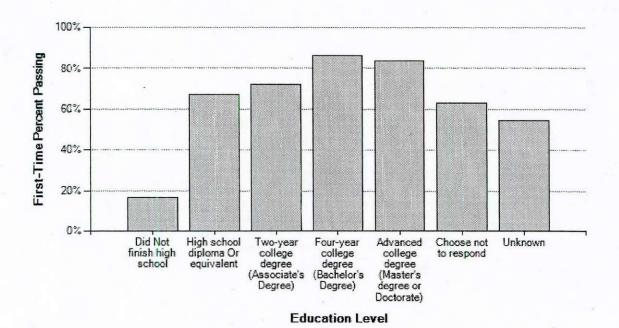
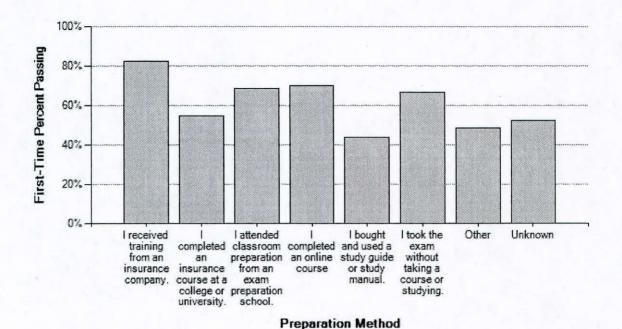


Table 150. Personal Lines Property & Casualty Examinees by Preparation Method

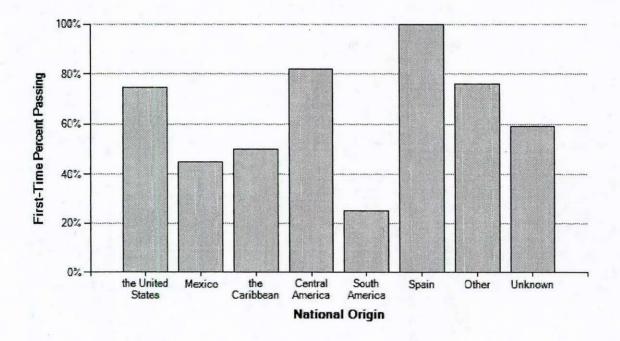
	Total	Passing candidates		Scaled	score
*		%	N	Mean	SD
I received training from an insurance company.	1,086	82.3	894	77.21	10.08
I completed an insurance course at a college or university.	42	54.8	23	70.90	11.20
I attended classroom preparation from an exam preparation school.	338	68.3	231	73.78	10.76
I completed an online course.	336	69.6	234	74.42	10.75
I bought and used a study guide or study manual.	161	43.5	70	66.72	12.88
I took the exam without taking a course or studying.	9	66.7	6	68.78	12.16
Other	66	48.5	32	68.03	14.16
No resporse	23	52.2	12	66.83	13.96

Figure 39. Personal Lines Property & Casualty Percent Passing by Preparation Method



	Total		sing dates	Scaled	score	
		%	N	Mean	SD	
the United States	1,815	74.5	1,352	75.27	10.76	
Mexico	87	44.8	39	66.93	13.11	
the Caribbean	8	50.0	4	66.75	14.35	
Central America	11	81.8	9	77.82	10.59	
South America	8	25.0	2	59.75	16.20	
Spain	1	100.0	1	75.00		
Other	104	76.0	79	76.22	12.44	
No response	27	59.3	16	68.48	15.62	

Figure 40. Personal Lines Property & Casualty Percent Passing by National Origin



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Table 152. Personal Lines Property & Casualty Examinees by Ethnicity within Gender

Gender	Ethnicity	Total	Passi candid	-	Scaled	score
•••	,		%	Ν	Mean	SD
	Asian American / Pacific Islander	25	84.0	21	80.16	9.62
	Black / African-American	199	78.9	157	75.79	8.70
	Hispanic / Latino American	260	73.5	191	74.82	9.92
	Native American	4	100.0	4	81.00	6.06
Male	Caucasian / White (non-Hispanic)	277	89.2	247	80.29	7.65
	Other	14	50.0	7	71.86	11.54
	Choose not to respond	18	72.2	13	74.83	14.03
	No response	1	100.0	1	75.00	
	Asian American / Pacific Islander	27	63.0	17	74.30	13.80
	Black / African-American	370	76.8	284	75.63	10.13
	Hispanic / Latino American	409	49.6	203	68.02	12.88
F 1-	Native American	3	66.7	2	76.00	7.94
Female	Caucasian / White (non-Hispanic)	353	79.9	282	76.97	10.47
	Other	42	66.7	28	73.40	13.58
	Choose not to respond	18	83.3	15	75.61	11.37
	No response	0	-	-	-	<u>-</u>
	Asian American / Pacific Islander	11	0.0	0	52.00	
	Black / African-American	0	_	-	<u> </u>	-
	Hispanic / Latino American	1	100.0	1	72.00	
Change not to respond	Native American	0	-	<u> </u>	_	-
Choose not to respond	Caucasian / White (non-Hispanic)	3	100.0	3	81.67	2.52
	Other	1	100.0	1	72.00	
	Choose not to respond	21	71.4	15	74.29	11.90
	No response	0	<u>-</u>		_	
	Asian American / Pacific Islander	0			_	-
	Black / African-American	0		_	_	
	Hispanic / Latino American	11	100.0	1	79.00	
No response	Native American	0	-	-	-	-
140 (Capoliac	Caucasian / White (non-Hispanic)	0	_	<u> </u>	-	-
	Other	0	-	-	 	-
	Choose not to respond	0	-	-	-	
	No response	13	69.2	9	68.62	17.31

Figure 41. Personal Lines Property & Casualty Percent Passing by Ethnicity within Gender

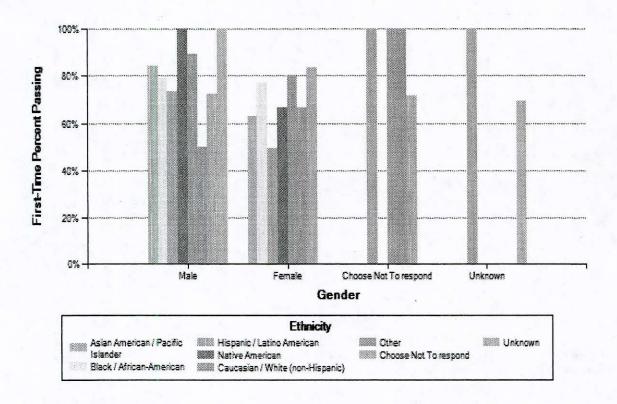


Table 153. Personal Lines Property & Casualty Examinees by Education Level within Gender

Gender	Education Level			-	Scaled score	
		Total Candidates	SD			
	Did not finish high school	2	100.0	2	77.50	10.61
	High school diploma or equivalent	340	72.9	248	75.34	9.77
	Two-year college degree (Associate's Degree)	158	84.8	134	77.33	8.72
Male	Four-year college degree (Bachelor's Degree)	238	87.8	209	79.43	8.54
Male	Advanced college degree (Master's degree					
	or Doctorate)	28	96.4	27	82.11	6.20
	Choose not to respond	28	67.9	19	74.14	9.44
	No response	4	50.0	2	65.50	11.45
	Did not finish high school	10	0.0	0	53.50	8.77
	High school diploma or equivalent	606	63.5	385	71.52	12.31
	Two-year college degree (Associate's Degree)	261	64.4	168	72.31	12.09
Female	Four-year college degree (Bachelor's Degree)	267	85.4	228	79.11	9.05
remate	Advanced college degree (Master's degree					
	or Doctorate)	40	75.0	30	78.10	10.85
	Choose not to respond	34	55.9	19	70,35	10.69
	No response	4	25.0	1	66.50	7.05
	Did not finish high school	0	_	-	-	-
	High school diploma or equivalent	7	85.7	6	75.29	15.63
	Two-year college degree (Associate's Degree)	2	100.0	2	77.00	7.07
Choose not	Four-year college degree (Bachelor's Degree)	6	66.7	4	73.17	11.27
to respond	Advanced college degree (Master's degree or Doctorate)	0	-	-	-	-
	Choose not to respond	11	72.7	8	73.82	11.42
	No response	1	0.0	0	69.00	
	Did not finish high school	0	_	-	_	-
	High school diploma or equivalent	0	-	-	-	_
	Two-year college degree (Associate's Degree)	0	_			-
No response	Four-year college degree (Bachelor's Degree)	1	100.0	1	79.00	
No response	Advanced college degree (Master's degree or Doctorate)	0	_		_	-
	Choose not to respond	0	-	_	-	_
	No response	13	69.2	9	68.62	17.31

Figure 42. Personal Lines Property & Casualty Percent Passing by Education Level within Gender

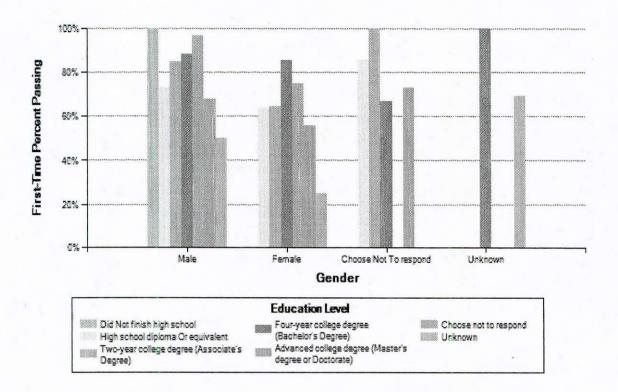


Table 154. Personal Lines Property & Casualty Examinees by Course Taken within Gender

Gender	Course Taken	Total	Passing candidates		Scaled score	
			%	Ν	Mean 77.56 76.65 73.92 75.20 72.15 63.96 74.93 73.60 72.71 79.00 68.62	SD
	Yes, more than 30 hours	547	81.7	447	77.56	8.68
Male	Yes, less than 30 hours	201	79.6	160	76.65	10.23
Male	No	50	68.0	34	73.92	11.60
	No response	0	-	-	-	-
	Yes, more than 30 hours	778	73.4	571	75.20	10.87
Female	Yes, less than 30 hours	336	65.2	219	72.15	11.96
remale	No	108	38.0	41	63.96	15.24
Di Taranta di Taranta	No response	0	_	_	_	_
	Yes, more than 30 hours	15	86.7	13	74.93	11.27
Chance not to recound	Yes, less than 30 hours	5	60.0	3	73.60	15.27
Choose not to respond	No	7	57.1	4	72.71	11.37
	No response	0	-	-	-	-
	Yes, more than 30 hours	0	-	-	-	-
No washing	Yes, less than 30 hours	1	100.0	1	79.00	
No response	No	0	-	-	-	-
	No response	13	69.2	9	68.62	17.31

Figure 43. Personal Lines Property & Casualty Percent Passing by Course Taken within Gender

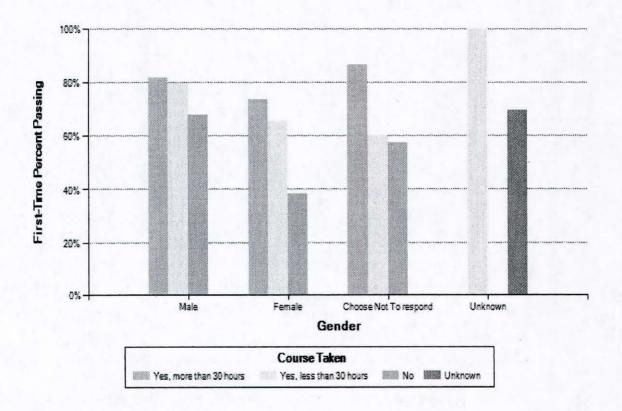


Table 155. Personal Lines Property & Casualty Examinees by Preparation Method within Gender

Gender	Preparation Method	Total			Scaled	score
	•		%	Ν	Mean	SD
	I received training from an insurance company.	455	86.4	393	78.76	8.29
	I completed an insurance course at a college or university.	14	50.0	7	69.50	13.74
	I attended classroom preparation from an exam preparation school.	133	75.2	100	75.65	8.66
Male	I completed an online course.	123	76.4	94	76.69	9.87
	I bought and used a study guide or study manual.	46	65.2	30	72.48	11.2
	I took the exam without taking a course or					
	studying.	3	100.0		72.33	1.53
	Other	20	60.0	_12	70.80	12.66
	No response	4	50.0		64.75	
	I received training from an insurance company.	622	79.1	492	76.04	11.1.
	I completed an insurance course at a college or university.	27	59.3	16	72.22	9.52
	I attended classroom preparation from an exam preparation school.	202	64.4	130	72.62	11.6
Female	I completed an online course.	210	65.2	137	73.06	11.1
	I bought and used a study guide or study manual.	111	33.3	37	64.22	12.8
	I took the exam without taking a course or studying.	6	50.0	3	67.00	14.9
	Other	39	38.5	15	65.38	14.9
	No response	5	20.0	1	63.40	7.5
	I received training from an insurance company.	8	100.0	8	79.50	4.9
	I completed an insurance course at a college or university.	1	0.0	0	55.00	
Character and	I attended classroom preparation from an exam preparation school.	3	 	1	69.00	25.0
Choose not to respond	I completed an online course.	3	100.0	3	76.67	2.5
to respond	I bought and used a study guide or study manual.	4	75.0	3	70.00	12.7
	I took the exam without taking a course or studying.	0	_	-	-	
	Other	7	71.4	5	74.86	11.5
	No response	1	0.0	0	69.00	
	I received training from an insurance company.	1	100.0	1	79.00	
	I completed an insurance course at a college or university.	0	-	_	-	
	I attended classroom preparation from an exam preparation school.	0	-	-	_	
No response	I completed an online course.	0	_	-	_	
•	I bought and used a study guide or study manual.	0			-	
	I took the exam without taking a course or studying.	0	-	_	-	
	Other	0		-		
	No response	13	69.2	9	68.62	17.3

Figure 44. Personal Lines Property & Casualty Percent Passing by Preparation Method within Gender

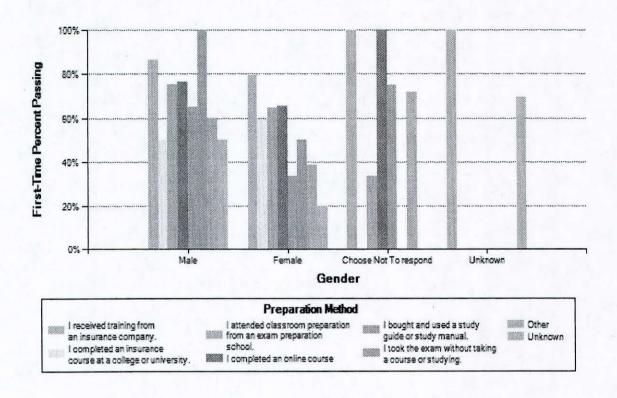


Table 156. Personal Lines Property & Casualty Examinees by National Origin within Gender

Gender	National Origin	Total	Passi candid		Scaled	score
			%	N	Mean	SD
.	the United States	717	81.2	582	77.34	9.03
	Mexico	25	64.0	16	71.92	11.15
	the Caribbean	5	60.0	. 3	70.20	12.21
Mala	Central America	6	83.3	5	77.00	8.51
Male	South America	2	50.0	1	70.50	17.68
	Spain	1	100.0	1	75.00	
	Other	37	83.8	31	79.43	9.88
	No response	5	40.0	2	62.40	14.88
	the United States	1,076	69.9	752	73.88	11.60
	Mexico	62	37.1	23	64.92	13.38
	the Caribbean	3	33.3	1	61.00	18.52
Camala	Central America	5	80.0	4	78.80	13.70
Female	South America	5	20.0	1	58.60	16.12
	Spain	0	-	-	_	
	Other	62	72.6	45	74.58	13.50
	No response	9	55.6	5	71.56	14.10
	the United States	20	85.0	17	76.20	9.66
	Mexico	0		_	-	-
	the Caribbean	0				
Choose not to respond	Central America	0	-			_
Choose lot to respond	South America	1	0.0	0	44.00	
	Spain	0				-
	Other	5	60.0	3	72.80	13.35
	No response	1	0.0	0	69.00	
	the United States	2	50.0	1	73.50	7.78
	Mexico	0	-	-	-	- 1
	the Caribbean	0	-			
No response	Central America	0	_	_	-	-
140 response	South America	0			<u> </u>	
	Spain	0		_	-	-
	Other	0	<u> </u>			_
	No response	12	75.0	9	68.67	18.08

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Figure 45. Personal Lines Property & Casualty Percent Passing by National Origin within Gender

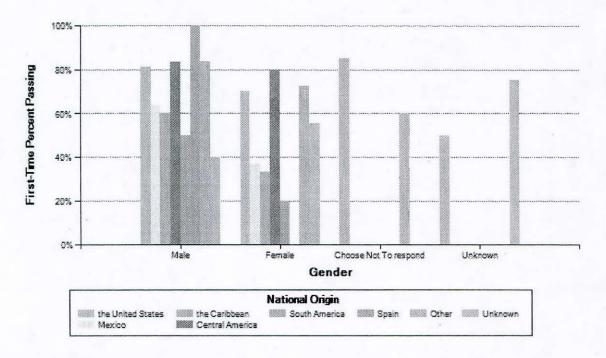


Table 157. Personal Lines Property & Casualty Examinees by Education Level within Ethnicity

Ethnicity	Education Level	Total	2012 E Tay of The Total		Scaled	caled score	
			%	N	Mean	SD	
	Did not finish high school	1	0.0	0	38.00		
	High school diploma or equivalent	10	60.0	6	73.00	9.42	
	Two-year college degree (Associate's Degree)	13	84.6	11	78.23	10.46	
Asian American /	Four-year college degree (Bachelor's Degree)	24	70.8	17	77.71	13.01	
Pacific Islander	Advanced college degree (Master's degree or Doctorate)	4	75.0	3	81.25	10.90	
	Choose not to respond	1	100.0	1	87.00		
	No response	0	-	-	-	-	
	Did not finish high school	1	0.0	0	51.00		
	High school diploma or equivalent	259	71.8	186	74.53	9.67	
	Two-year college degree (Associate's Degree)	124	79.0	98	75.33	10.14	
Black /	Four-year college degree (Bachelor's Degree)	139	89.2	124	78.60	8.36	
African-American	Advanced college degree (Master's degree or Doctorate)	28	75.0	21	75.29	9.85	
	Choose not to respond	17	70.6	12	75.71	8.36	
	No response	1	0.0	0	52.00		
Hispanic /	Did not finish high school	7	0.0	0	56.71	7.67	
	High school diploma or equivalent	380	53.9	205	68.93	12.62	
Latino American	Two-year college degree (Associate's Degree)	142	60.6	86	71.54	11.99	
	Four-year college degree (Bachelor's Degree)	115	80.9	93	77.19	9.11	

Ethnicity	Education Level	Total	Passi candid		Scaled	score
,			%	Ν	Mean	SD
	Advanced college degree (Master's degree					
	or Doctorate)	3	33.3	1	67.33	10.07
	Choose not to respond	22	50.0	11	66.86	9.39
	No response	2	0.0	0	63.00	4.24
	Did not finish high school	0	_	-	-	_
	High school diploma or equivalent	2	100.0	2	81.00	1.41
	Two-year college degree (Associate's Degree)	4	75.0	3	75.75	7.37
Native American	Four-year college degree (Bachelor's Degree)	1	100.0	1	87.00	
native American	Advanced college degree (Master's degree or Doctorate)	0	-			-
	Choose not to respond	0	•		-	-
	No response	0	-		-	-
	Did not finish high school	2	50.0	1	59.50	14.85
	High school diploma or equivalent	267	80.9	216	76.89	9.96
	Two-year college degree (Associate's Degree)	114	79.8		76.83	9.97
Caucasian / White	Four-year college degree (Bachelor's Degree)	206	89.8		80.96	7.95
(non-Hispanic)	Advanced college degree (Master's degree or Doctorate)	29			84.24	
	Choose not to respond	12	75.0	9	76.33	5.82
	No response	3	66.7	2		9.54
	Did not finish high school	1	100.0	1	85.00	_
	High school diploma or equivalent	20	55.0	11	70.75	13.43
	Two-year college degree (Associate's Degree)	15	53.3	8	68.33	12.27
Other	Four-year college degree (Bachelor's Degree)	15	86.7	13	80.07	8.14
Other	Advanced college degree (Master's degree or Doctorate)	3	100.0	3	87.67	3.51
	Choose not to respond	3	0.0	0	57.33	8.02
	No response	0			_	-
	Did not finish high school	0	_	-	_	-
1	High school diploma or equivalent	15	86.7	13	76.80	12.57
	Two-year college degree (Associate's Degree)	9	77.8	7	71.33	15.65
Choose not	Four-year college degree (Bachelor's Degree)	12	75.0	9	75.92	12.23
to respond	Advanced college degree (Master's degree or Doctorate)	1	100.0	1	82.00	
	Choose not to respond	18	72.2	13	74.83	11.40
	No response	2	0.0	0	67.00	2.83
	Did not finish high school	0	_	-	·	
	High school diploma or equivalent	0	-	-	-	-
	Two-year college degree (Associate's Degree)	0	_	_	_	-
No response	Four-year college degree (Bachelor's Degree)	0	_	_		_
No response	Advanced college degree (Master's degree or Doctorate)	0		_		-
	Choose not to respond	0				
	No response	14	71.4	10	69.07	16.72

Figure 46. Personal Lines Property & Casualty Percent Passing by Education Level within Ethnicity

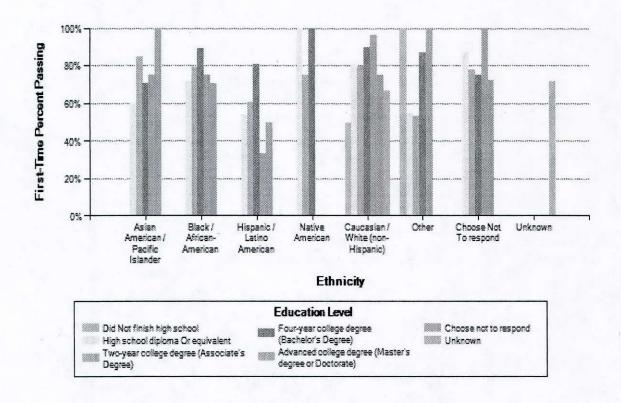


Table 158. Personal Lines Property & Casualty Examinees by Course Taken within Ethnicity

Ethnicity	Course Taken	Total	Pass candid		Scaled	score
			%	N	Mean	SD
	Yes, more than 30 hours	36	75.0	27	78.14	11.01
Asian American / Pacific Islander	Yes, less than 30 hours	14	71.4	10	74.79	15.16
Asian American / Pacine Islander	No	3	33.3	1	67.33	17.62
	No response	0	33.3	1	07.55	17.02
	Yes, more than 30	U	-			
	hours	441	80.0	353	76.46	9.28
Black / African-American	Yes, less than 30 hours	103	71.8	74	73.57	9.57
black / African African	No	25	56.0	14		13.33
	No response	0	- 30.0		70.72	15.55
-	Yes, more than 30	"			_	
	hours	407	62.4	254	72.38	10.99
Hispanic / Latino American	Yes, less than 30 hours	192	62.5	120	70.85	12.09
, ,	No	72	30.6	22	60.60	14.56
	No response	0	-	_	_	-
	Yes, more than 30	<u> </u>	,			
	hours	4	100.0	4	79.50	4.80
Native American	Yes, less than 30 hours	1	0.0	0	67.00	
	No	2	100.0	2	83.50	4.95
	No response	0	-	-	-	_
	Yes, more than 30					
	hours	381	89.5	341	79.92	7.83
Caucasian / White (non-Hispanic)	Yes, less than 30 hours	204	78.4	160	76.82	10.87
	No	48	64.6	31	73.58	11.87
	No response	0	-	-	-	-
	Yes, more than 30					
	hours	39	66.7	26	73.69	13.68
Other	Yes, less than 30 hours	15	53.3	8	71.07	11.20
	No	3	66.7	2	73.67	13.80
-	No response	0	-	-	<u> </u>	-
	Yes, more than 30 hours	31	80.6	_ 25	75.65	10.07
Choose not to respond	Yes, less than 30 hours	14	78.6	11	75.93	14.25
·	No	12	58.3	7	71.67	15.23
	No response	0	-	_		-
	Yes, more than 30 hours	1	100.0	1	75.00	
No response	Yes, less than 30 hours	0		-	-	
To response	No	0	_	-	_	
	No response	13	69.2	9	68.62	17.31

Figure 47. Personal Lines Property & Casualty Percent Passing by Course Taken within Ethnicity

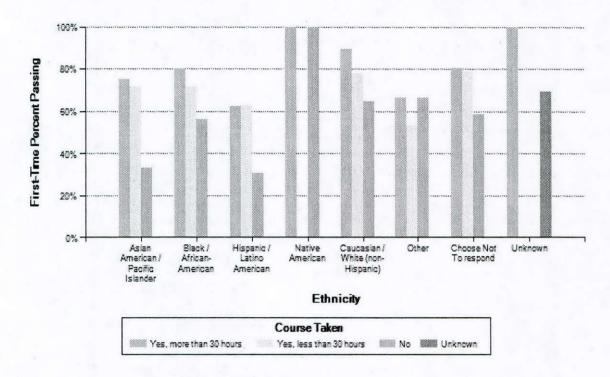


Table 159. Personal Lines Property & Casualty Examinees by Preparation Method within Ethnicity

Ethnicity	Preparation Method	Total	Passing candidates		Scaled score	
			%	N	Mean	SD
	I received training from an insurance company.	24	91.7	22	82.00	7.03
	I completed an insurance course at a college or university.	2	100.0	2	79.50	3.54
A-1 A	I attended classroom preparation from an exam preparation school.	13	61.5	8	76.46	11.07
Asian American /	I completed an online course.	5	40.0	2	70.00	17.68
Pacific Islander	I bought and used a study guide or study manual.	6	33.3	2	66.33	16.03
	I took the exam without taking a course or studying.	0	-	_		_
	Other	3	66.7	2	64.33	23.07
	No response	0	-	-	-	-
	I received training from an insurance company.	387	81.1	314	76.74	9.41
DI. I. /	I completed an insurance course at a college or university.	11	63.6	7	73.82	8.08
Black / African-American	I attended classroom preparation from an exam preparation school.	67	73.1	49	73.27	9.46
	I completed an online course.	76	75.0		75.36	
	I bought and used a study guide or study manual.	11	63.6	7	72.45	

Ethnicity	Preparation Method	Total	Passi candid		Scaled	score
,	·	<u></u>	%	Ν	Mean	SD
	I took the exam without taking a course or					
	studying.	1	100.0		77.00	
	Other	13	38.5	5	65.69	12.74
	No response	3	33.3	1	64.00	10.58
	I received training from an insurance					
	company.	329	72.3	238	73.83	11.29
	I completed an insurance course at a college					
	or university.	11	45.5	5	69.27	9.30
	I attended classroom preparation from an					
Historia /	exam preparation school.	119	55.5		70.25	
Hispanic /	I completed an online course.	108	53.7	58	70.46	12.05
Latino American	I bought and used a study guide or study					
	manual.	74	27.0	20	61.04	11.74
	I took the exam without taking a course or					
	studying.	3	33.3	1	62.67	10.02
!	Other	24	29.2	7	63.08	14.52
	No response	3	33.3	1	61.67	9.61
	I received training from an insurance	Ī				
	company.	4	100.0	4	83.25	2.99
	I completed an insurance course at a college					,
	or university.	1	0.0	0	67.00	
	I attended classroom preparation from an					
	exam preparation school.	0	_	-	-	
Native American	I completed an online course.	1	100.0	1	79.00	
	I bought and used a study guide or study					
	manual.	1	100.0	1	73.00	
	I took the exam without taking a course or					
	studying.	0	-		-	-
	Other	0	-	-	-	-
	No response	0		-	_	_
	I received training from an insurance					
	company.	291	93.5	272	80.88	8.21
	I completed an insurance course at a college		•			
	or university.	13	61.5	8	73.15	10.71
	I attended classroom preparation from an				,	
Caucasian / White	exam preparation school.				77.83	
(non-Hispanic)	I completed an online course.	131	80.9	106	77.30	9.14
(non masame)	I bought and used a study guide or study					
	manual.	55	56.4	31	72.42	11.74
	I took the exam without taking a course or					
	studying.	5	80.0		70.80	
•	Other	11	72.7	8	76.36	
	No response	2	50.0	1	67.00	11.31
	I received training from an insurance					
	company.	27	77.8	21	76.93	12.07
	I completed an insurance course at a college	-				
,	or university.	1	100.0	1	84.00	
Other	I attended classroom preparation from an					_
	exam preparation school.	6		-	66.17	
	I completed an online course.	9	55.6	5	73.22	11.02
	I bought and used a study guide or study					
	manual.	8	37.5	3	63.25	15.88

Ethnicity	Preparation Method	Total	Passi candid		Scaled	score
			%	Ν	Mean	SD
	I took the exam without taking a course or					
	studying.	0	-	-	-	
	Other	6	66.7	4	73.00	12.18
	No response	0	-	-	-	-
	I received training from an insurance					
	company.	23	95.7	22	81.22	6.78
	I completed an insurance course at a college or university.	3	0.0	0	47.67	6.66
	I attended classroom preparation from an exam preparation school.	8	50.0	4	68.63	15.98
Choose not	I completed an online course.	6	83.3	5	75.83	6.91
to respond	I bought and used a study guide or study manual.	6	100.0	6	78.00	5.22
-	I took the exam without taking a course or studying.	0	-		-	
	Other	9	66.7	6	72.33	13.30
-	No response	2	0.0		67.00	2.83
	I received training from an insurance company.	 	100.0		75.00	
	I completed an insurance course at a college or university.	0	-	-	-	-
	I attended classroom preparation from an exam preparation school.	0	-	-	_	_
No response	I completed an online course.	0	-	-	_	-
	I bought and used a study guide or study manual.	0	_	-	-	-
	I took the exam without taking a course or studying.	0	_	_	_	-
	Other	0	-	-	-	-
	No response	13	69.2	9	68.62	17.31

Figure 48. Personal Lines Property & Casualty Percent Passing by Preparation Method within Ethnicity

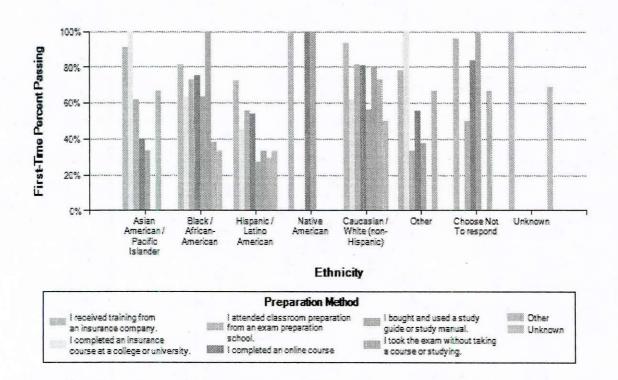


Table 160. Personal Lines Property & Casualty Examinees by National Origin within Ethnicity

Ethnicity	National Origin	Total	Passi candid		Scaled score		
			%	N	Mean	SD	
	the United States	20	70.0	14	74.90	13.35	
	Mexico	0	_	_	_	-	
	the Caribbean	0	-	-	-	· -	
Asian American / Dacific Tolandor	Central America	0	-	-	-	-	
Asian American / Pacific Islander	South America	0		-	_	_	
	Spain	0	-	-	_	_	
	Other	33	72.7	24	77.70	12.19	
	No response	0	_	_	_	_	
	the United States	545	77.2	421	75.66	9.48	
	Mexico	0	-	-	-	-	
	the Caribbean	0	_	_	141	-	
Diagle / African American	Central America	0	_	-	-	-	
Black / African-American	South America	0	٠.	-	-	-	
	Spain	0	-	-	_	-	
	Other	20	85.0	17	76.70	12.88	
	No response	4	75.0	3	74.00	16.41	
	the United States	551	61.3	338	71.31	11.85	
Hispanic / Latino American	Mexico	87	44.8	39	66.93	13.11	
	the Caribbean	7	57.1	4	68.57	14.47	

Ethnicity	National Origin	Total	Passi candid		Scaled	score
•	,		%	Ν	Mean	SD
	Central America	11	81.8	9	77.82	10.59
	South America	5	0.0	0	54.60	12.07
	Spain	0	-	_		
	Other	5	100.0	5	80.00	6.82
	No response	5	20.0	1	60.00	15.98
	the United States	7	85.7	6	78.86	6.82
	Mexico	0	-	1	•	-
	the Caribbean	0	-			_
NI-12 - American	Central America	0		-	-	-
Native American	South America	0	-	-	-	-
	Spain	0	-	-	_	
	Other	0	-	-	-	-
	No response	. 0	-	_	_	
	the United States	603	84.1	507	78.46	9.47
	Mexico	0	-	-	-	-
	the Caribbean	1	0.0	0	54.00	
Caucasian / White (non-Hispanic)	Central America	0	-	-	-	-
	South America	2	100.0	2	80.50	3.54
	Spain	1	100.0	1	75.00	
	Other	23	87.0	20	79.96	7.99
	No response	3	66.7	2	71.33	10.97
	the United States	41	65.9	27	74.61	11.54
	Mexico	0	_	-	-	-
	the Caribbean	0	-	-		_
Othor	Central America	0	-	-	-	-
Other	South America	0	-	-		-
	Spain	00	-	-	-	_
	Other	15	53.3	8	68.07	15.72
	No response	1	100.0	1	81.00	
	the United States	46	82.6	38	76.54	11.31
	Mexico	0	-	-	<u>-</u>	
	the Caribbean	0	-		-	-
Choose not to respond	Central America	0	-			-
	South America	1	0.0	0	44.00	
	Spain	0	-	-		-
	Other	8	62.5	5	71.13	13.70
	No response	2	0.0	0	67.00	2.83
	the United States	2	50.0	1	71.50	4.95
	Mexico	0	 -	-	-	-
	the Caribbean	0	-	-	-	- 1
No response	Central America	0		<u> </u>	-	-
	South America	0	-	-	-	-
	Spain	0	-	-	-	
	Other	0		-	-	-
	No response	12	75.0	9	68.67	18.08

Figure 49. Personal Lines Property & Casualty Percent Passing by National Origin within Ethnicity

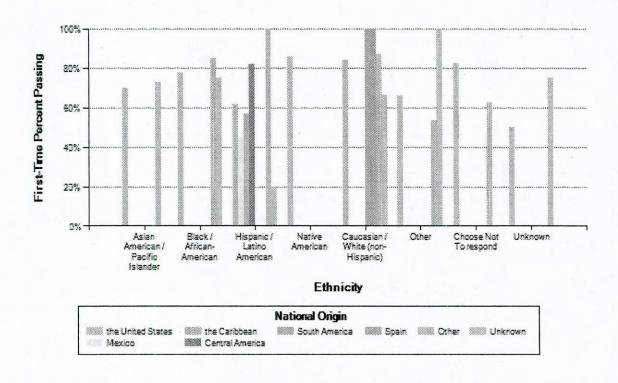


Table 161. Personal Lines Property & Casualty Examinees by Education Level within National Origin

National Origin	Education Level	Total	Passing candidates		Scaled	score
			%	Ν	Mean	SD
	Did not finish high school	11	18.2	2	56.64	12.91
	High school diploma or equivalent	858	68.8	590	73.42	11.16
	Two-year college degree (Associate's Degree)	371	73.6	273	74.84	10.48
the United States	Four-year college degree (Bachelor's Degree)	450	87.8	395	79.47	8.56
the office states	Advanced college degree (Master's degree or Doctorate)	58	86.2	50	79.74	9.00
	Choose not to respond	63	63.5		72.33	
	No response	4	50.0	2	71.25	4.99
	Did not finish high school	1	0.0	0	67.00	1.55
	High school diploma or equivalent	54	35.2	19		12 11
	Two-year college degree (Associate's Degree)	19	63.2		69.26	
	Four-year college degree (Bachelor's Degree)	12	58.3	7	72.50	9.82
Mexico	Advanced college degree (Master's degree or	14	30.3		72.30	9.02
	Doctorate)	0	-	_	_	_!
	Choose not to respond	1	100.0	1	71.00	
	No response	0	-	_	-	-
	Did not finish high school	0	-	-	-	_
	High school diploma or equivalent	3	33.3	1	65.67	10.41
	Two-year college degree (Associate's Degree)	2	50.0	1	58.50	16.26
the Caribbean	Four-year college degree (Bachelor's Degree)	3	66.7	2	73.33	18.58
the Caribbean	Advanced college degree (Master's degree or Doctorate)	0	_	_		
	Choose not to respond	0		_	_	_
	No response	0		 	 	<u> </u>
<u> </u>	Did not finish high school	0		_	<u> </u>	_
	High school diploma or equivalent	7	85.7	6	78.57	11.93
	Two-year college degree (Associate's Degree)	1			1	11175
	Four-year college degree (Bachelor's Degree)	2	50.0	1		12.02
Central America	Advanced college degree (Master's degree or Doctorate)	0	_		_	
	Choose not to respond	1	100.0	1	79.00	
	No response	0	-	-	-	_
	Did not finish high school	0	_	 -		_
	High school diploma or equivalent	2	0.0	0	39.00	7.07
	Two-year college degree (Associate's Degree)				7	
	Four-year college degree (Bachelor's Degree)	1	+			T
South America	Advanced college degree (Master's degree or Doctorate)	2				Ţ
	Choose not to respond	0	3.0	-	-	-
	No response	0	-	 -	_	_
	Did not finish high school	0	+	<u> </u>	_	 -
	High school diploma or equivalent	1		1	75.00	
Spain	Two-year college degree (Associate's Degree)			 	- 5.00	
	Four-year college degree (Bachelor's Degree)	0		<u> </u>	 	

National Origin	Education Level	Total	Passi Total candida		Scaled	Scaled score	
3		All a top - matter	%	N	Mean	SD	
	Advanced college degree (Master's degree or Doctorate)	0	_	-	-	-	
	Choose not to respond	0	-	-	-	-	
	No response	0	-	-	-	-	
	Did not finish high school	0	-		-	-	
	High school diploma or equivalent	22	81.8	18	76.32	12.59	
	Two-year college degree (Associate's Degree)	24	62.5	15	70.21	15.35	
Other	Four-year college degree (Bachelor's Degree)	43	81.4	35	78.63	9.96	
Other	Advanced college degree (Master's degree or Doctorate)	8	87.5	7	84.25	8.07	
	Choose not to respond	7	57.1	4	72.57	11.86	
	No response	0	_	=	-	-	
	Did not finish high school	0	-	-	-	_	
	High school diploma or equivalent	6	66.7	4	68.17	18.03	
	Two-year college degree (Associate's Degree)	1	100.0	1	81.00		
No response	Four-year college degree (Bachelor's Degree)	1	100.0	1	90.00		
но гезропае	Advanced college degree (Master's degree or Doctorate)	0	-	-	-		
	Choose not to respond	1	0.0	0	65.00		
	No response	18	55.6	10	66.89	15.42	

Figure 50. Personal Lines Property & Casualty Percent Passing by Education Level within National Origin

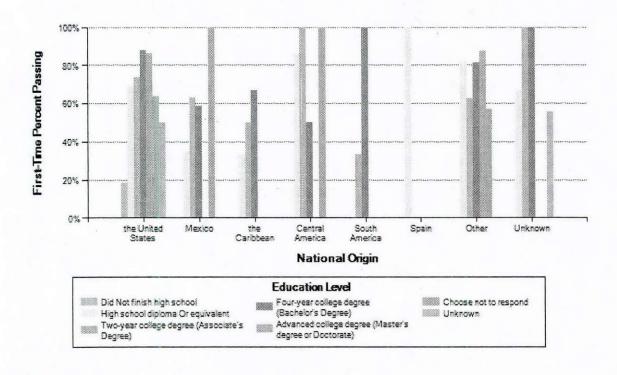


Table 162. Personal Lines Property & Casualty Examinees by Course Taken within National Origin

National Origin	Course Taken	Total	Pass candid		Scaled score	
			%	N	Mean	SD
!	Yes, more than 30 hours	1,197	77.9	933	76.39	9.78
the United States	Yes, less than 30 hours	482	72.2	348	74.28	11.33
the Officer States	No	135	52.6	71	68.93	14.03
	No response	1	0.0	0	68.00	
	Yes, more than 30 hours	51	52.9	27	70.71	10.94
Marrian	Yes, less than 30 hours	25	40.0	10	65.96	11.13
Mexico	No	11_	18.2	2	51.64	15.81
	No response	0	_		1	1
	Yes, more than 30 hours	3	100.0	3	79.33	8.33
the Caribbana	Yes, less than 30 hours	5	20.0	1_	59.20	11.65
the Caribbean	No	0	_	-	-	-
	No response	0	-	-	ł	1
	Yes, more than 30 hours	7	100.0	7	83.29	5.28
Combined America	Yes, less than 30 hours	1	100.0	1	79.00	
Central America	No	3	33.3	1	64.67	10.60
	No response	0	-	_	_	-
	Yes, more than 30 hours	6	33.3	2	59.17	18.91
Cauth Amenica	Yes, less than 30 hours	1	0.0	0	57.00	
South America	No	1	0.0	0	66.00	
	No response	0	_	-	_	-
	Yes, more than 30 hours	0	_	-	-	-
Coolo	Yes, less than 30 hours	1_	100.0	1	75.00	
Spain	No	0		_		-
	No response	0	-	-	-	_
	Yes, more than 30 hours	68	77.9	53	76.94	12.03
Other	Yes, less than 30 hours	25	84.0	21	78.16	9.46
Other	No	11	45.5	5	67.36	17.61
	No response	0		_	-	_
1	Yes, more than 30 hours	8	75.0	6	75.63	9.75
No response	Yes, less than 30 hours	3	33.3	1	60.33	20.79
ivo response	No	4	0.0	0	59.75	10.05
	No response	12	75.0	9	68.67	18.08

Figure 51. Personal Lines Property & Casualty Percent Passing by Course Taken within National Origin

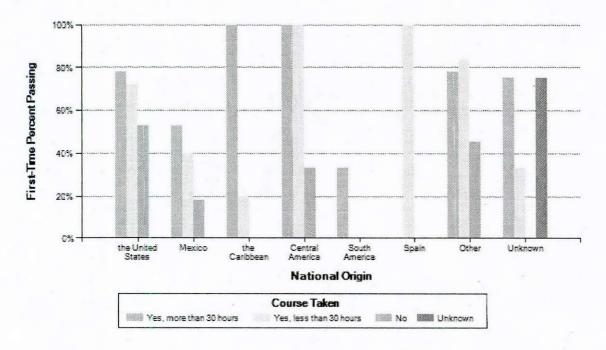


Table 163. Personal Lines Property & Casualty Examinees by Preparation Method within National Crigin

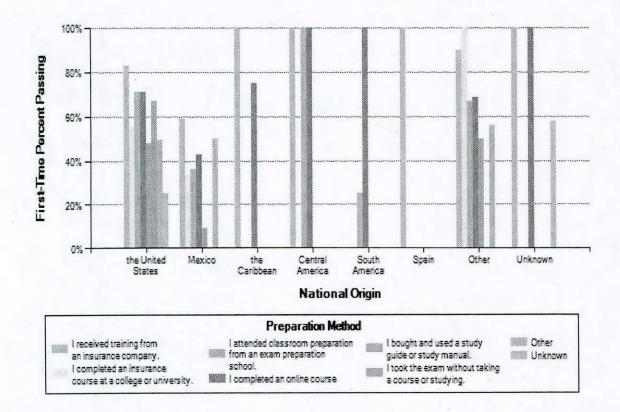
National Origin	Preparation Method		Passing candidates		Scaled	score
			%	N	Mean	SD
	I received training from an insurance company.	988	82.7	817	77.32	9.81
	I completed an insurance course at a college or university.	38	55.3	21	71.39	11.10
	I attended classroom preparation from an exam preparation school.	301	70.8	213	74.37	10.25
the United States	I completed an online course.	286	71.0	203	74.72	10.37
	I bought and used a study guide or study manual.	136	47.8	65	68.02	12.27
	I took the exam without taking a course or studying.	9	66.7	6	68.78	12.16
	Other	53	49.1	26	68.21	
	No response	4	25.0	1	65.25	8.38
	I received training from an insurance company.	39	59.0	23	70.15	
	I completed an insurance course at a college or university.	3	33.3	1		
Mexico	I attended classroom preparation from an exam preparation school.	11	36.4	4	68.36	10.35
	I completed an online course.	21	42.9		67.05	
	I bought and used a study guide or study manual.	11	9.1		54.36	
	I took the exam without taking a course or studying.	0	_	_	-	_

National Origin	Preparation Method	Total	Passi candid		Scaled	score
	·		%	N	Mean	SD
	Other	2	50.0	1	70.50	19.09
	No response	0	_	-	_	-
	I received training from an insurance	T				
	company.	1	100.0	1	86.00	
	I completed an insurance course at a college					
	or university.	0	-	-	-	-
	I attended classroom preparation from an					
	exam preparation school.	2	0.0		58.00	
the Caribbean	I completed an online course.	4	75.0	3	70.00	11.78
	I bought and used a study guide or study	1				
	manual.	1	0.0	0	52.00	
•	I took the exam without taking a course or					
	studying.	0	- :	-	-	-
	Other	0	- :		-	-
	No response	0	-	-		-
-	I received training from an insurance					
	company.	4	100.0	4	78.50	5.57
	I completed an insurance course at a college					
	or university.	0	-	-	_	-
	I attended classroom preparation from an				!	
	exam preparation school.		100.0		80.00	
Central America	I completed an online course.	4	100.0	4	86.00	2.16
	I bought and used a study guide or study					
	manual.	1	0.0	0	63.00	
	I took the exam without taking a course or					
	studying.	0	-	-	-	-
	Other	1	0.0	0	55.00	
<u></u>	No response	0	-	-	-	-
	I received training from an insurance				1	
	Company. I completed an insurance course at a college	0	-	-	-	-
	or university.	0	_	_	_	_
	I attended classroom preparation from an	-				
	exam preparation school.	4	25.0	1	54.75	21.25
South America	I completed an online course.		100.0		78.00	
South America	I bought and used a study guide or study			<u> </u>		
	manual.	3	0.0	0	60.33	4.93
	I took the exam without taking a course or					
	studying.	0				
	Other	0	-	-	_	_
	No response	0	-	•	-	•
	I received training from an insurance					
	company.	1	100.0	1	75.00	
	I completed an insurance course at a college				}	
	or university.	0	-	-	-	-
	I attended classroom preparation from an			1		
Spain	exam preparation school.	0		<u> </u>	-	-
Cpuiii	I completed an online course.	0	-	-	-	-
	I bought and used a study guide or study	_				
	manual.	0		-	-	-
	I took the exam without taking a course or	_				
	studying.	0	+	-	-	-
L	Other	0	_	_		_

National Origin	Preparation Method		Passing candidates		Scaled score	
	·		%	Ν	Mean	SD
	No response	0		-	-	
	I received training from an insurance company.	49	89.8	44	79.63	11.47
	I completed an insurance course at a college or university.	1	100.0	1	77.00	
	I attended classroom preparation from an exam preparation school.	18	66.7	12	74.39	9.86
Other	I completed an online course.	19	68.4	13	75.95	12.50
	I bought and used a study guide or study manual.	8	50.0	4	69.00	16.49
	I took the exam without taking a course or studying.	0	_	_		-
	Other	9	55.6	5	68.22	14.27
	No response	0	-	-	-	-
	I received training from an insurance company.	4	100.0	4	83.75	4.50
	I completed an insurance course at a college or university.	0	-	ı	-	_
	I attended classroom preparation from an exam preparation school.	1	0.0	0	46.00	
No response	I completed an online course.	1	100.0	1	82.00	
	I bought and used a study guide or study manual.	1	0.0	0	45.00	
	I took the exam without taking a course or studying.	0			_	
	Other	1	0.0	0	65.00	
	No response	19	57.9	11	67.16	15.03

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Figure 52. Personal Lines Property & Casualty Percent Passing by Preparation Method within National Origin



Surplus Lines

Volumes are insufficient to make meaningful comparisons between demographic groups.

Table 164. Surplus Lines Examinees

	Total	CARL COMPLETE	Passing candidates		score
		%	N	Mean	SD
First-time	149	87.9	131	79.93	8.10

Table 165. Surplus Lines Examinees by Gender

	Total	Passi candida		Scaled	score
		%	N	Mean	SD
Male	64	93.8	60	81.59	6.46
Female	79	83.5	66	78.85	8.44
Choose not to respond	5	80.0	4	73.60	15.47
No response	1	100.0	1	90.00	

Figure 53. Surplus Lines Percent Passing by Gender

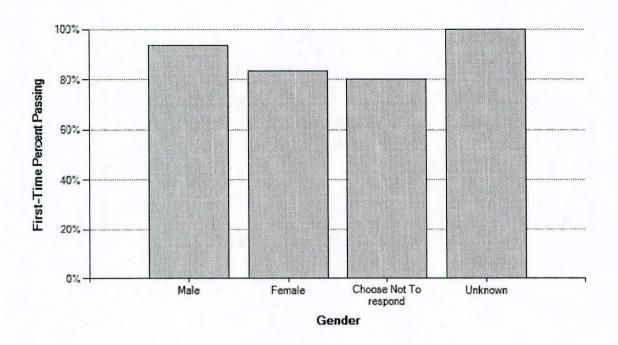


Table 166. Surplus Lines Examinees by Ethnicity

	Total	Passi candid		Scaled	score
		%	N	Mean	SD
Asian American / Pacific Islander	4	100.0	4	78.25	8.26
Black / African-American	8	75.0	6	73.88	12.62
Hispanic / Latino American	14	71.4	10	77.21	8.81
Native American	1	100.0	1	80.00	V. II
Caucasian / White (non-Hispanic)	111	90.1	100	80.85	7.03
Other	2	100.0	2	83.50	2.12
Choose not to respond	6	83.3	5	76.83	15.17
No response	3	100.0	3	80.67	10.07

Figure 54. Surplus Lines Percent Passing by Ethnicity

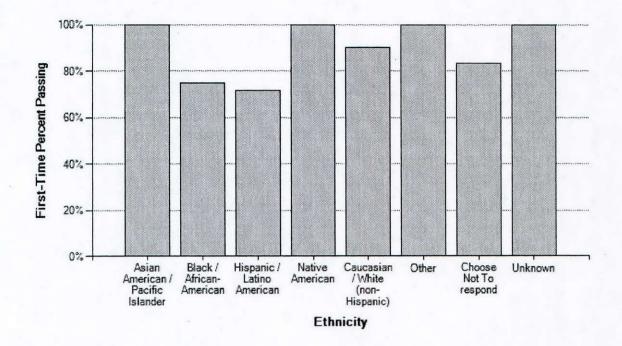


Table 167. Surplus Lines Examinees by Course Taken

	Total	Passing candidates		Scaled	score
		%	N	Mean	SD
Yes, more than 30 hours	13	84.6	11	76.92	6.14
Yes, less than 30 hours	66	95.5	63	82.21	6.82
No	68	80.9	55	78.28	8.97
No response	2	100.0	2	80.00	14.14

Figure 55. Surplus Lines Percent Passing by Course Taken

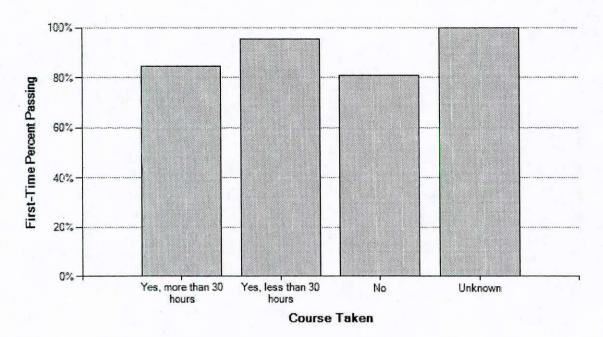


Table 168. Surplus Lines Examinees by Income Level

	Total	Passi candida		Scaled	score	
Δ)		%	Ν	Mean	SD	
More than \$100,000	28	92.9	26	82.71	6.24	
Between \$50,000 and \$100,000	67	89.6	60	80.91	7.78	
Between \$25,000 and \$50,000	46	80.4	37	76.50	8.92	
Less thar \$25,000	5	100.0	5	83.20	1.10	
No response	3	100.0	3	79.00	10.15	

Figure 56. Surplus Lines Percent Passing by Income Level

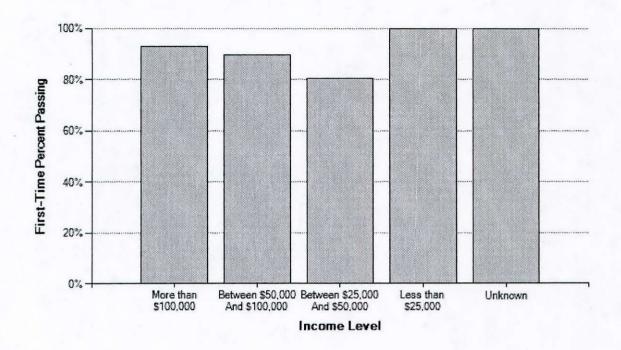


Table 169. Surplus Lines Examinees by Total Hours Spent Studying

	Total	Pass candid		Scaled	score
		%	N	Mean	SD
Less than 30 hours	121	87.6	106	80.30	8.22
Between 31 and 50 hours	25	88.0	22	78.12	7.34
Between 51 and 70 hours	1	100.0	1	80.00	
More than 70 hours	0	-	-	-	-
No response	2	100.0	2	80.00	14.14

Figure 57. Surplus Lines Percent Passing by Total Hours Spent Studying

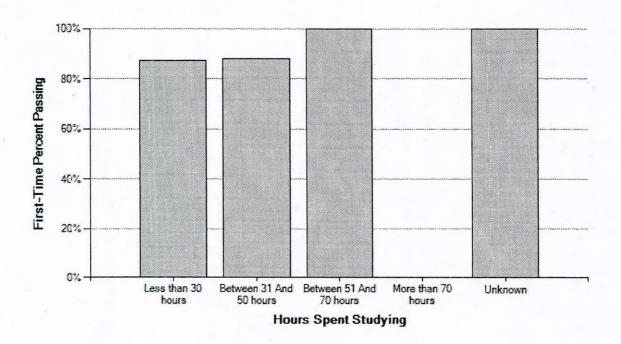


Table 170. Surplus Lines Examinees by Primary Language

	Total	Pass candid	_	Scaled	score
	% N		Mean	SD	
English	140	89.3	125	80.22	7.65
Spanish	1	100.0	1	85.00	
Other	2	50.0	1	75.00	9.90
Choose not to respond	4	50.0	2	70.75	16.88
No response	2	100.0	2	80.00	14.14

Figure 58. Surplus Lines Percent Passing by Primary Language

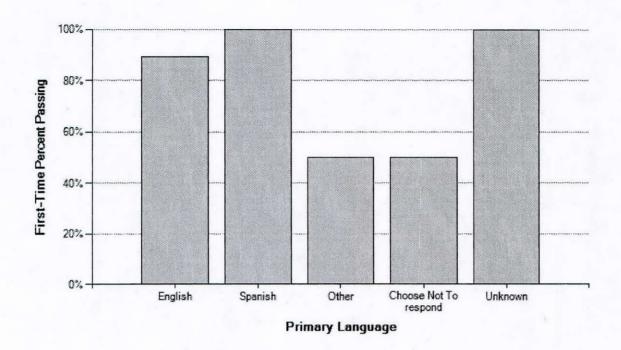


Table 171. Surplus Lines Examinees by Education Level

	Total	Passi candida	_	Scaled	score
		%	N	Mean	SD
Did not finish high school	1	100.0	1	82.00	
High school diploma or equivalent	33	84.8	28	78.70	7.63
Two-year college degree (Associate's Degree)	16	75.0	12	75.81	10.26
Four-year college degree (Bachelor's Degree)	74	93.2	69	82.15	6.84
Advanced college degree (Master's degree or Doctorate)	14	85.7	12	79.07	6.46
Choose not to respond	9	77.8	7	74.56	11.99
No response	2	100.0	2	80.00	14.14

Figure 59. Surplus Lines Percent Passing by Education Level

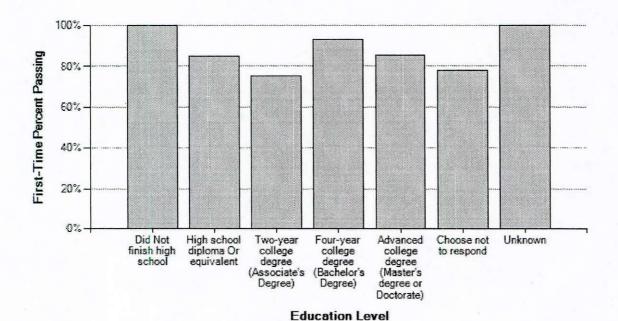
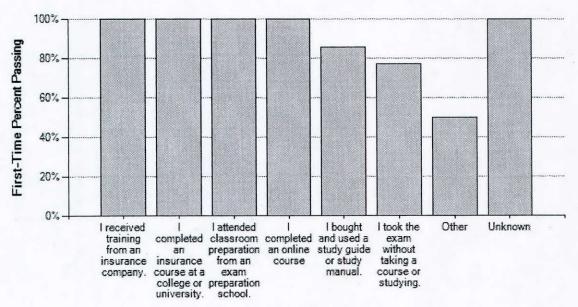


Table 172. Surplus Lines Examinees by Preparation Method

	Total	Passing candidates		Scaled	score	
	1	%	N	Mean	SD	
I received training from an insurance company.	1	100.0	1	73.00		
I completed an insurance course at a college or university.	1	100.0	1	72.00		
I attended classroom preparation from an exam preparation school.	3	100.0	3	80.67	2.31	
I completed an online course.	55	100.0	55	83.02	5.23	
I bought and used a study guide or study manual.	62	85.5	53	79.32	8.35	
I took the exam without taking a course or studying.	13	76.9	10	76.69	11.38	
Other	12	50.0	6	73.42	9.08	
No response	2	100.0	2	80.00	14.14	

Figure 60. Surplus Lines Percent Passing by Preparation Method

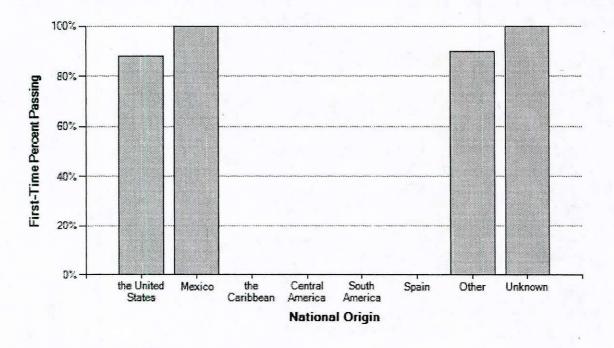


Preparation Method

Table 173. Surplus Lines Examinees by National Origin

	Total	Pass candid		Scaled score		
		%	N	Mean	SD	
the United States	135	88.1	119	80.11	7.70	
Mexico	2	100.0	2	86.00	1.41	
the Caribbean	0	-	-	-	_	
Central America	1	0.0	0	48.00		
South America	0	-	-	-	-	
Spain	0	-	-	-	-	
Other	10	90.0	9	78.40	7.71	
No response	1	100.0	1	90.00		

Figure 61. Surplus Lines Percent Passing by National Origin



Adjuster - Workers Compensation

First-time examinee volume is insufficient to include overall statistical information or statistical comparisons between demographic groups.

Texas-Specific Operational Item Statistics

Results in this additional section of the report are based on the Texas-specific items. Table 173 shows the number of Texas-specific items delivered to each candidate.

Table 174. Number of Texas-Specific Items

Exam Series Code	Exam Title	Number of Items
InsTX-ALAdj16	Adjuster - All Lines	150
InsTX-ISR09	Insurance Service Representative	150
InsTX-LAH05	General Lines - Life, Accident and Health	25
InsTX-LHIC42	Life and Health Insurance Counselor	150
InsTX-Life01	Life Agent	35
InsTX-LL93	Limited Lines	50
InsTX-MGA87	Managing General Agent	150
InsTX-PbAdj17	Public Insurance Adjuster	100
InsTX-PC06	General Lines - Property & Casualty	25
InsTX-PCA81	Adjuster - Property & Casualty	150
InsTX-PCRM92	Property and Casualty Risk Manager	100
InsTX-PersPC55	Personal Lines Property & Casualty	25
InsTX-Surp60	Surplus Lines	60
InsTX-WCAdj32	Adjuster - Workers Compensation	60

Tables 165 – 206 indicate the number (N) of candidates who completed at least one Texas-specific item, the average proportion correct for these items on the test, and the average corrected item-total correlations. These results are presented for all candidates as well as partitioned by self-reported ethnicity, gender, and national origin.

Pearson VUE strongly recommends avoiding interpreting item statistics when candidate volumes are low—typically fewer than 50 candidates. Interpretation of item statistics based on small sample sizes can be misleading.

Adjuster - All Lines

Table 175. Adjuster - All Lines Item Performance by Form

		Form E
	N	108
First-time	Average proportion correct	0.70
	Average corrected item-total correlations	0.29

Table 176. Adjuster – All Lines Item Performance by Ethnicity within Form

		Form E
	N	2
Asian American / Pacific Islander	Average proportion correct	0.53
	Average corrected item-total correlations	-
	N	22
Black / African-American	Average proportion correct	0.65
	Average corrected item-total correlations	0.17
	N	. 8
Hispanic / Latino American	Average proportion correct	0.48
	Average corrected item-total correlations	0.21
	N	1
Native American	Average proportion correct	0.65
	Average corrected item-total correlations	-
	N	66
Caucasian / White (non-Hispanic)	Average proportion correct	0.75
	Average corrected item-total correlations	0.23
	N	3
Other	Average proportion correct	0.64
	Average corrected item-total correlations	0.43
	N	4
Choose not to respond	Average proportion correct	0.69
	Average corrected item-total correlations	0.15
	N	2
No response	Average proportion correct	0.48
	Average corrected item-total correlations	-

Table 177. Adjuster - All Lines Item Performance by Gender within Form

		Form E
	N	60
Male	Average proportion correct	0.72
	Average corrected item-total correlations	0.28
	N	46
Female	Average proportion correct	0.66
	Average corrected item-total correlations	0.30
	N	0
Choose not to respond	Average proportion correct	-
	Average corrected item-total correlations	-
	N	2
No response	Average proportion correct	0.48
	Average corrected item-total correlations	- :

Table 178. Adjuster – All Lines Item Performance by National Origin within Form

		Form E
	N	95
the United States	Average proportion correct	0.71
	Average corrected item-total correlations	0.27
-	N	1
Mexico	Average proportion correct	0.60
	Average corrected item-total correlations	_
	N	0
the Caribbean	Average proportion correct	-
	Average corrected item-total correlations	-
	N	0
Central America	Average proportion correct	-
	Average corrected item-total correlations	_
	N	.0
South America	Average proportion correct	_
	Average corrected item-total correlations	-
	N	0
Spain	Average proportion correct	_
	Average corrected item-total correlations	-
	N	10
Other	Average proportion correct	0.61
	Average corrected item-total correlations	0.39
	N	2
No response	Average proportion correct	0.48
	Average corrected item-total correlations	

Insurance Service Representative

Table 179. Insurance Service Representative Item Performance by Form

		Form E
	N	101
First-time	Average proportion correct	0.65
	Average corrected item-total correlations	0.25

Table 180. Insurance Service Representative Item Performance by Ethnicity within Form

		Form E
	N	3
Asian American / Pacific Islander	Average proportion correct	0.72
	Average corrected item-total correlations	0.58
	N	8
Black / African-American	Average proportion correct	0.54
	Average corrected item-total correlations	0.29
	N	32
Hispanic / Latino American	Average proportion correct	0.61
	Average corrected item-total correlations	0.23
	N	0
Native American	Average proportion correct	-
	Average corrected item-total correlations	-
	N	54
Caucasian / White (non-Hispanic)	Average proportion correct	0.69
	Average corrected item-total correlations	0.23
	N	1
Other	Average proportion correct	0.55
	Average corrected item-total correlations	-
	N	3
Choose not to respond	Average proportion correct	0.54
	Average corrected item-total correlations	-0.01
	N	0
No response	Average proportion correct	-
	Average corrected item-total correlations	-

Table 181. Insurance Service Representative Item Performance by Gender within Form

		Form E
	N	18
Male	Average proportion correct	0.61
	Average corrected item-total correlations	0.34
	N	82
Female	Average proportion correct	0.66
	Average corrected item-total correlations	0.23
	N	1
Choose not to respond	Average proportion correct	0.47
	Average corrected item-total correlations	-
	N	0
No response	Average proportion correct	_
	Average corrected item-total correlations	-

Table 182. Insurance Service Representative Item Performance by National Origin within Form

		Form E
	N	87
the United States	Average proportion correct	0.66
	Average corrected item-total correlations	0.25
	N	8
Mexico	Average proportion correct	0.58
	Average corrected item-total correlations	0.24
	N	0
the Caribbean	Average proportion correct	1
	Average corrected item-total correlations	
	N	1
Central America	Average proportion correct	0.49
	Average corrected item-total correlations	ı
	N	0
South America	Average proportion correct	-
	Average corrected item-total correlations	-
	N	0
Spain	Average proportion correct	
	Average corrected item-total correlations	-
	N	5
Other	Average proportion correct	0.59
	Average corrected item-total correlations	0.24
	<u>N</u>	0
No response	Average proportion correct	
	Average corrected item-total correlations	-

General Lines – Life, Accident and Health

Table 183. General Lines – Life, Accident and Health Item Performance by Form

Form								Total				
		ОМ	PN	QO	M	QQ	UP	GM	HN	IO	JM	Total
F:	N	60	3,484	780	445	2,629	2,638	2,059	1,933	1,987	2,063	18,078
First- time	Average proportion correct	0.74	0.73	0.70	0.73	0.70	0.72	0.72	0.72	0.70	0.72	0.72
Line	Average corrected item-total correlations	0.12	0.28	0.18	0.22	0.18	0.23	0.23	0.24	0.18	0.22	0.22

Table 184. General Lines – Life, Accident and Health Item Performance by Ethnicity within Form

		Form										Total
		ОМ	PN	Q0	UM	QQ	UP	GM	HN	ΙO	JM	
Asian American / Pacific Islander	N	8	233	69	30	149	174	170	148	174	144	1,299
	Average proportion correct	0.70	0.69	0.67	0.72	0.69	0.72	0.66	0.67	0.68_	0.68	0.69
	Average corrected item-total correlations	0.22	0.29	0.21	0.29	0.22	0.23	0.26	0.24	0.20	0.19	0.24
Black / African- American	N	9	623	101	79	476	501	272	280	292	306	2,939
	Average proportion correct	0.68	0.68	0.65	0.71	0.67	0.68	0.69	0.71	0.69	0.69	0.69
	Average corrected item-total correlations	0.10	0.28	0.19	0.19	0.16	0.24	0.22	0.20	0.18	0.21	0.22
Hispanic / Latino American	N	11	946	191	102	768	738	522	535	537	564	4,914
	Average proportion correct	0.80	0.68	0.67	0.68	0.67	0.67	0.67	0.68	0.66	0.68	0.68
	Average corrected item-total correlations	0.17	0.25	0.17	0.18	0.18	0.21	0.22	0.23	0.18	0.23	0.22
Native American	N	0	22	4	4	16	11	9	8	11	16	101
	Average proportion correct	-	0.78	0.75	0.77	0.76	0.79	0.76	0.81	0.69	0.69	0.76
	Average corrected item-total correlations	_	0.24	0.23	0.12	0.08	0.31	0.20	0.09	0.13	0.31	0.22
Caucasian / White (non-Hispanic)	N	23	1,403	346	193	1,018	1,004	906	812	806	864	7,375
	Average proportion correct	0.76	0.79	0.74	0.77	0.73	0.77	0.76	0.76	0.73	0.76	0.76
	Average corrected item-total correlations	0.10	0.20	0.12	0.21	0.16	0.18	0.18	0.21	0.16	0,17	0.18
Other	N	7	94	32	12	69	75	87	56	78	77	587
	Average proportion correct	0.71	0.66	0.68	0.67	0.68	0.69	0.69	0.67	0.66	0.69	0.68
	Average corrected item-total correlations	0.12	0.33	0.22	0.29	0.13	0.26	0.19	0.27	0.19	0.23	0.24
Choose not to respond	N	1	132	27	20	101	106	79	80	69	79	694
	Average proportion correct	0.80	0.75	0.69	0.75	0.71	0.75	0.73	0.74	0.72	0.71	0.73
	Average corrected item-total correlations	-	0.26	0.04	0.15	0.21	0.24	0.22	0.26	0.12	0.20	0.22
No response	N	1	31	10	5	32	29	14	14	20	13	169
	Average proportion correct	0.76	0.71	0.73	0.74	0.67	0.73	0.70	0.66	0.69	0.77	0.71
	Average corrected item-total correlations	_	0.24	0.46	0.47	0.15	0.18	0.23	0.17	0.22	0.17	0.22

Table 185. General Lines - Life, Accident and Health Item Performance by Gender within Form

						Fo	orm					Total
		ОМ	PN	QO	UM	QQ	UP	GM	HN	IO	JM	Total
•	N	27	1,733	429	253	1,315	1,245	1,028	922	977	1,010	8,939
Male	Average proportion correct	0.74	0.75	0.72	0.74	0.71	0.73	0.73	0.73	0.71	0.73	0.73
	Average corrected item-total correlations	0.14	0.28	0.17	0.21	0.18	0.23	0.24	0.24	0.17	0.22	0.22
	N	32	1,696	336	183	1,263	1,337	997	972	982	1,025	8,823
Female	Average proportion correct	0.75	0.71	0.68	0.72	0.69	0.70	0.71	0.71	0.69	0.70	0.71
i emale	Average corrected item-total correlations	0.11	0.27	0.18	0.23	0.17	0.23	0.21	0.23	0.19	0.22	0.22
	N	0	41	10	7	28	_36	_24	29	19	20	214
Choose not to	Average proportion correct	-	0.74	0.65	0.74	0.73	0.76	0.69	0.73	0.70	0.72	0.73
respond	Average corrected item-total correlations	-	0.26	0.07	0.22	0.22	0.28	0.25	0.30	0.09	0.31	0.23
	N	1	14	5	2	23	20	10	10	9	8	102
No response	Average propórtion correct	0.76	0.75	0.78	0.84	0.71	0.71	0.79	0.65	0.70	0.79	0.73
ivo response	Average corrected item-total correlations		0.31	0.42	_	0.13	0.18	0.19	0.16	0.33	0.05	0.19

Table 186. General Lines – Life, Accident and Health Item Performance by National Origin within Form

			Form									77 - 1 - 1
		OM	PN	QO_	UM	QQ	UP	GM	HN	IO	JM	Total
	N	46	2,847	610	348	2,168	2,170	1,637	1,541	1,548	1,631	14,546
the United States	Average proportion correct	0.75	0.74	0.70	0.74	0.70	0.72	0.73	0.73	0.71	0.73	0.73
the officed States	Average corrected item-total	0.43	0.37	0.17	0.01	0.17	0.22	0.21	0.22	0.10	0.74	0.00
	correlations	0.12	0.27	0.17	0.21	0.17	0.23	0.21	0.23	0.18	0.21	0.22
	N	3	146	39	21	117	109	81	91	104	103	814
Mexico	Average proportion correct	0.80	0.66	0.67	0.70	0.68	0.68	0.64	0.69	0.66	0.66	0.67
	Average corrected item-total correlations	0.21	0.25	0.18	0.25	0.21	0.22	0.25	0.25	0.19	0.23	0.23
	N	0	27	4	0	10	19	9	10	13	17	109
	Average proportion correct	-	0.77	0.66	_	0.72	0.74	0.64	0.70	0.67	0.67	0.72
the Caribbean	Average corrected item-total correlations	_	0.21	0.05	_	0.13	0.27	0.28	0.05	0.18	0.32	0.20
	N	0	32	6	4	23	22	25	11	17	28	168
	Average proportion correct	-	0.68	0.76	0.67	0.68	0.72	0.66	0.64	0.62	0.70	0.68
Central America	Average proportion correct Average corrected item-total	_	0.00	0.70	0.07	0.00	0.72	0.00	0.07	0.02	0.70	0.00
	correlations	_	0.32	0.21	0.29	0.19	0.24	0.29	0.15	0.02	0.31	0.23
	N	0	25	5	6	29	22	23	21	22	28	181
South America	Average proportion correct	-	0.68	0.66	0.74	0.69	0.73	0.70	0.71	0.73	0.69	0.70
South Affierica	Average corrected item-total correlations	_	0.27	0.46	0.06	0.23	0.26	0.30	0.37	0.16	0.24	0.27
	N	0	1	0	0	1	1	1	2	0	0	6
C i	Average proportion correct	-	0.72		_	0.52	0.72	0.92	0.78	-		0.69
Spain	Average corrected item-total correlations	-	_	_	_	_	-	_	_	-		0.00
	N	10	364	105	59	239	265	265	236	262	234	2,039
0.1	Average proportion correct	0.68	0.68	0.70	0.70	0.70	0.70	0.68	0.69	0.68	0.68	0.69
Other	Average corrected item-total											
	correlations	0.11	0.31	0.21	0.25	0.20	0.24	0.26	0.24	0.20	0.23	0.25
	N	1	42	11	7	42	30	18	21	21	22	215
No response	Average proportion correct	0.76	0.70	0.73	0.70	0.69	0.73	0.74	0.68	0.71	0.72	0.71
No response	Average corrected item-total correlations	-	0.27	0.39	0.27	0.14	0.15	0.19	0.20	0.20	0.21	0.20

Life and Health Insurance Counselor

Table 187. Life and Health Insurance Counselor Item Performance by Form

		Form E
	N	274
First-time	Average proportion correct	0.62
1	Average corrected item-total correlations	0.25

Table 188. Life and Health Insurance Counselor Item Performance by Ethnicity within Form

		Form E
	N	10
Asian American / Pacific Islander	Average proportion correct	0.63
	Average corrected item-total correlations	0.25
	N	44
Black / African-American	Average proportion correct	0.56
	Average corrected item-total correlations	0.22
	N	81
Hispanic / Latino American	Average proportion correct	0.56
	Average corrected item-total correlations	0.21
	N	0
Native American	Average proportion correct	-
	Average corrected item-total correlations	
	N	115
Caucasian / White (non-Hispanic)	Average proportion correct	0.67
	Average corrected item-total correlations	0.24
	N	8
Other	Average proportion correct	0.60
	Average corrected item-total correlations	0.22
	N	15
Choose rot to respond	Average proportion correct	0.62
	Average corrected item-total correlations	0.26
	N	1
No response	Average proportion correct	0.48
	Average corrected item-total correlations	

Table 189. Life and Health Insurance Counselor Item Performance by Gender within Form

		Form E
	N	151
Male	Average proportion correct	0.63
	Average corrected item-total correlations	0.27
	N	121
Female	Average proportion correct	0.59
	Average corrected item-total correlations	0.23
	N	2
Choose not to respond	Average proportion correct	0.62
	Average corrected item-total correlations	-
	N	0
No response	Average proportion correct	-
	Average corrected item-total correlations	-

Table 190. Life and Health Insurance Counselor Item Performance by National Origin within Form

		Form E
	N	228
the United States	Average proportion correct	0.62
	Average corrected item-total correlations	0.25
	N	13
Mexico	Average proportion correct	0.53
	Average corrected item-total correlations	0.17
	N	1
the Caribbean	Average proportion correct	0.64
	Average corrected item-total correlations	-
	N	3
Central America	Average proportion correct	0.60
	Average corrected item-total correlations	0.11
	N	4
South America	Average proportion correct	0.55
	Average corrected item-total correlations	0.35
	N	0
Spain	Average proportion correct	•
	Average corrected item-total correlations	-
·-	N	23
Other	Average proportion correct	0.63
	Average corrected item-total correlations	0.25
	N	2
No response	Average proportion correct	0.37
	Average corrected item-total correlations	

Life Agent

Table 191. Life Agent Item Performance by Form

							Form						T-4-1
	TM UN VO ZM UQ VR ZP MM NN OO PM									Total			
	N	17	313	330	226	962	920	881	738	693	721	748	6,549
 First-time	Average proportion correct	0.69	0.66	0.66	0.66	0.67	0.67	0.67	0.66	0.66	0.67	0.66	0.68
Thist-time	Average corrected item-total												
	correlations	0.12	0.21	0.26	0.26	0.22	0.23	0.23	0.24	0.22	0.22	0.25	0.24

Table 192. Life Agent Item Performance by Ethnicity within Form

	- 	Form									T-4-1		
		TM	UN	VO	ZM	UQ	VR	ZP	MM	NN	00	PM	Total
	N	0	13	23	16	40	38	43	44	46	39	56	358
Asian American /	Average proportion correct		0.69	0.63	0.62	0.67	0.64	0.67	0.59	0.64	0.63	0.62	0.65
Pacific Islander	Average corrected item-total												
	correlations		0.21	0.23	0.39	0.26	0.25	0.23	0.25	0.24	0.19	0.26	0.25
DII- / A5	N	3	76	94	53	260	226	238	157	152	145	134	1,538
Black / African- American	Average proportion correct	0.73	0.64	0.66	0.66	0.68	0.68	0,69	0.66	0.65	0.67	0.65	0,68
Amencan	Average corrected item-total correlations	0.16	0.11	0.24	0.22	0.20	0.21	0.20	0.22	0.21	0.20	0.25	0.21
	N	8	120	133	82	354	380	331	298	256	305	286	2,553
Hispanic / Latino	Average proportion correct	0.67	0.63	0.61	0.62	0.64	0.63	0.64	0.63	0.63	0.64	0.63	0.65
American	Average corrected item-total correlations	0.12	0.20	0.23	0.24	0.23	0.22	0.23	0.23	0.19	0.22	0.25	0.23
	N	1	1	0	1	8	2	2	1	2	2	2	22
	Average proportion correct	0.74	0.77	-	0.69	0.64	0.73	0.63	0.57	0.60	0.77	0.74	0.69
Native American	Average corrected item-total correlations	_	_	_		0.16		_	_		_		0.17
	N	3	72	52	59	225	228	202	200	175	177	·217	1,610
Caucasian /	Average proportion correct	0.65	0.73	0.76	0.71	0.72	0.73	0.72	0.71	0.71	0.73	0.72	0.74
White (non- Hispanic)	Average corrected item-total correlations	0.27	0.26	0.27	0.22	0.20	0.19	0.19	0.22	0.21	0.23	0.20	0.22
	N	1	10	13	6	27	19	28	22	26	23	24	199
	Average proportion correct	0.86	0.65	0.67	0.62	0.67	0.68	0.65	0.62	0.61	0.64	0.60	0.66
Other	Average corrected item-total correlations	<u>0.00</u>	0.13	0.12	0.33	0.23	0.20	0.29	0.16	0.31	0.28	0.30	0.25
	N	0	16	13	6	41	21	30	16	29	27	25	224
Choose not to	Average proportion correct		0.66	0.67	0.70	0.68	0.69	0.65	0.69	0.64	0.70	0.69	0.69
respond	Average corrected item-total correlations	_	0.24	0.33	0.34	0.22	0.23	0.24	0.26	0.21	0.16	0.17	0.23
	N	1	5	2	3	7	6	7	0	7	3	4	45
No response	Average proportion correct	0.66	0.65	0.60	0.70	0.69	0.73	0.68	-	0.54	0.59	0.66	0.67
No response	Average corrected item-total correlations	-	0.39	_	0.08	0.10	0.11	0.15	-	0.42	0.34	0.15	0.22

Table 193. Life Agent Item Performance by Gender within Form

						F	orm						Total
		TM	UN	VO	ZM	UQ	VR	ZP	MM	NN	00	PM	Total
	N	6	155	149	112	480	427	432	353	350	356	374	3,194
Male	Average proportion correct	0.74	0.67	0.67	0.68	0.68	0.68	0.69	0.66	0.66	0.67	0.68	0.69
Hale	Average corrected item-total correlations	0.07	0.22	0.26	0.26	0.23	0.23	0.23	0.25	0.24	0.24	0.26	0.25
	N	10	150	175	109	464	485	436	380	328	355	364	3,256
Female	Average proportion correct	0.67	0.65	0.65	0.64	0.67	0.66	0.66	0.65	0.65	0.66	0.64	0.67
remaie	Average corrected item-total correlations	0.14	0.20	0.25	0.26	0.22	0.22	0.22	0.22	0.20	0.21	0.24	0.22
	N	0	3	5	2	11	3	6	4	9	10	10	63
Choose not to respond	Average proportion correct	-	0.76	0.65	0.79	0.69	0.76	0.76	0.57	0.63	0.72	0.70	0.71
Choose not to respond	Average corrected item-total correlations	-	0.19	0.39	-	0.06	0.46	0.24	0.49	0.22	0.25	0.28	0.27
	N	1	. 5	1	3	7	5	7	1	6	0	0	36
No wasses	Average proportion correct	0.66	0.65	0.57	0.70	0.62	0.72	0.64	0.69	0.57	1		0.66
No response	Average corrected item-total correlations	-	0.39	-	-0.08	0.31	0.19	0.27	-	0.56	1	_	0.29

Table 194. Life Agent Item Performance by National Origin within Form

							Form						T-4-1
		TM	ŲN	VO	ZM	UQ	VR	ZP	MM	NN	00	PM	Total
	N	11	256	261	169	762	757	695	587	529	573	583	5,183
the United States	Average proportion correct	0.69	0.66	0.66	0.66	0.68	0.68	0.68	0.67	0.66	0.68	0.67	0.69
the Officer States	Average corrected item-total		. '										İ
	correlations	0.18	0.21	0.26	0.25	0.23	0.21	0.22	0.23	0.21	0.22	0.25	0.23
	N	3	21	22	13	70	71	67	48	53	60	57	485
Mexico	Average proportion correct	0.66	0.62	0.59	0.65	0.63	0.61	0.64	0.63	0.62	0.63	0.61	0.64
MEXICO	Average corrected item-total												
	correlations	-0.28	0.19	0.27	0.13	0.22	0.27	0.19	0.23	0.20	0.25	0.29	0.23
	N	1	4	3	3	7	8	11	3	2	7	11	60
the Caribbean	Average proportion correct	0.83	0.70	0.74	0.75	0.75	0.72	0.71	0.72	0.74	0.69	0.62	0.72
the Caribbean	Average corrected item-total			:									ĺ
	correlations		-0.18	0.51	0.36	0.19	0.32	0.22	0.33	-	0.16	0.15	0.19
	N	1	4	5	6	12	11_	11	16	12	13	6_	97
Central America	Average proportion correct	0.71	0.48	0.69	0.60	0.66	0.63	0.65	0.62	0.68	0.64	0.66	0.65
Celitral Afficia	Average corrected item-total						•						
	correlations	-	-0.05	0.22	0.24	0.12	0.14	0.34	0.28	0.11	0.26	0.28	0.21
	N	0	3	. 3	2	12	4	9	10	9	8	8	68
South America	Average proportion correct	-	0.74	0.66	0.61	0.65	0.70	0.73	0.65	0.71	0.70	0.58	0.69
South America	Average corrected item-total												
	correlations	-	0.25	0.00		0.16	0.47	0.07	0.08	0.34	0.10	0.20	0.19
	N	0	0	0	0	1	0	0	0	0	0	0	1
Spain	Average proportion correct	_	-	-		0.54		-	-	-	-	-	0.54
Shaiii	Average corrected item-total												
	correlations	*	-	-		-	-	-	-	-	-	-	_
	N	0	19	32	29	81	60	78	68	79	54	76	576
Other	Average proportion correct	-	0.68	0.65	0.62	0.68	0.63	0.67	0.61	0.61	0.63	0.61	0.65
Other	Average corrected item-total												
	correlations		0.18	0.25	0.37	0.23	0.24	0.28	0.26	0.29	0.21	0.26	0.27
-	N	1	6	4	4	17	9	10	6	9	6	7	79
No response	Average proportion correct	0.66	0.65	0.63	0.70	0.67	0.70	0.69	0.57	0.57	0.63	0.67	0.66
No response	Average corrected item-total												
	correlations	-	0.31	0.45	-0.27	0.17	0.09	0.19	0.25	0.36	0.08	0.11	0.23

Limited Lines

Table 195. Limited Lines Item Performance by Form

		Form E
	N	1,831
First-time	Average proportion correct	0.73
	Average corrected item-total correlations	0.29

Table 196. Limited Lines Item Performance by Ethnicity within Form

		Form E
	N	5
Asian American / Pacific Islander	Average proportion correct	0.79
	Average corrected item-total correlations	0.42
	N	80
Black / African-American	Average proportion correct	0.78
	Average corrected item-total correlations	0.30
	N	1,585
Hispanic / Latino American	Average proportion correct	0.72
	Average corrected item-total correlations	0.29
	N	1
Native American	Average proportion correct	0.44
	Average corrected item-total correlations	-
	N	109
Caucasian / White (non-Hispanic)	Average proportion correct	0.76
	Average corrected item-total correlations	0.29
	N	19
Other	Average proportion correct	0.77
	Average corrected item-total correlations	0.29
	N _	23
Choose not to respond	Average proportion correct	0.78
	Average corrected item-total correlations	0.34
	N	9
No response	Average proportion correct	0.73
	Average corrected item-total correlations	0.36

Table 197. Limited Lines Item Performance by Gender within Form

		Form E
	N	418
Male	Average proportion correct	0.75
	Average corrected item-total correlations	0.28
	N	1,396
Female	Average proportion correct	0.72
	Average corrected item-total correlations	0.29
	N	10
Choose not to respond	Average proportion correct	0.77
	Average corrected item-total correlations	0.44
	N	7
No response	Average proportion correct	0.65
	Average corrected item-total correlations	0.29

Table 198. Limited Lines Item Performance by National Origin within Form

		Form E
	N	1,414
the United States	Average proportion correct	0.72
	Average corrected item-total correlations	0.29
	N	301
Mexico	Average proportion correct	0.74
	Average corrected item-total correlations	0.30
	N	18
the Caribbean	Average proportion correct	0.79
	Average corrected item-total correlations	0.22
	N	38
Central America	Average proportion correct	0.73
	Average corrected item-total correlations	0.34
	N	19
South America	Average proportion correct	0.75
	Average corrected item-total correlations	0.34
	N	0
Spain	Average proportion correct	1
	Average corrected item-total correlations	•
	N	30
Other	Average proportion correct	0.73
	Average corrected item-total correlations	0.35
	N	11
No response	Average proportion correct	0.66
	Average corrected item-total correlations	0.35

Managing General Agent

First-time examinee volume is insufficient to include statistical comparisons between demographic groups.

Table 199. Managing General Agent Item Performance by Form

		Form E
	N	51
First-time	Average proportion correct	0.78
	Average corrected item-total correlations	0.20

Public Insurance Adjuster

Table 200. Public Insurance Adjuster Item Performance by Form

		Form E
	N	152
First-time	Average proportion correct	0.70
	Average corrected item-total correlations	0.22

Table 201. Public Insurance Adjuster Item Performance by Ethnicity within Form

		Form E
	N	5
Asian American / Pacific Islander	Average proportion correct	0.69
	Average corrected item-total correlations	0.17
	N	9
Black / African-American	Average proportion correct	0.64
	Average corrected item-total correlations	0.31
	N	37
Hispanic / Latino American	Average proportion correct	0.63
	Average corrected item-total correlations	0.21
	N	1
Native American	Average proportion correct	0.76
	Average corrected item-total correlations	-
	N	88
Caucasian / White (non-Hispanic)	Average proportion correct	0.73
	Average corrected item-total correlations	0.18
	N	3
Other	Average proportion correct	0.67
	Average corrected item-total correlations	0.36
	N	9
Choose not to respond	Average proportion correct	0.71
	Average corrected item-total correlations	0.11
	N	0_
No response	Average proportion correct	-
	Average corrected item-total correlations	-

Table 202 Public Insurance Adjuster Item Performance by Gender within Form

		Form E
-	N	98
Male	Average proportion correct	0.71
	Average corrected item-total correlations	0.22
	N	52
Female	Average proportion correct	0.68
	Average corrected item-total correlations	0.22
	N	2
Choose not to respond	Average proportion correct	0.64
	Average corrected item-total correlations	-
	N	0
No response	Average proportion correct	-
·	Average corrected item-total correlations	-

Table 203. Public Insurance Adjuster Item Performance by National Origin within Form

		Form E
	N	130
the United States	Average proportion correct	0.71
	Average corrected item-total correlations	0.22
	N	9
Mexico	Average proportion correct	0.61
	Average corrected item-total correlations	0.22
	N	0
the Caribbean	Average proportion correct	-
	Average corrected item-total correlations	-
	N	0
Central America	Average proportion correct	-
	Average corrected item-total correlations	_
	N	2
South America	Average proportion correct	0.70
	Average corrected item-total correlations	•
	N	0
Spain	Average proportion correct	-
	Average corrected item-total correlations	-
	N	10
Other	Average proportion correct	0.67
	Average corrected item-total correlations	0.20
	N	0
No response	Average proportion correct	-
	Average corrected item-total correlations	_

General Lines - Property and Casualty

Table 204. General Lines – Property and Casualty Item Performance by Form

			Form								
			RN	SO	НМ	IN	10	KM	LN	Total	
	N	1,634	1,667	1,648	863	872	881	843	856	9,264	
First-time	Average proportion correct	0.75	0.77	0.75	0.75	0.77	0.75	0.75	0.77	0.76	
] [Average corrected item-total correlations	0.23	0.25	0.21	0.22	0.25	0.20	0.21	0.25	0.23	

Table 205. General Lines – Property and Casualty Item Performance by Ethnicity within Form

					Fo	orm				Total
		QM	RN	so	НМ	IN	30	KM	LN	Total
	N	69	70	50	29	32	26	30	40	346
Asian American / Pacific Islander	Average proportion correct	0.76	0.76	0.75	0.77	0.79	0.73	0.74	0.76	0.76
	Average corrected item-total correlations	0.20	0.21	0.23	0.16	0.29	0.27	0.19	0.25	0.22
	N	138	150	145	65	73	73	81	58	783
Black / African-American	Average proportion correct	0.74	0.75	0.76	0.77	0.75	0.75	0.73	0.77	0.75
	Average corrected item-total correlations	0.23	0.21	0.18	0.18	0.30	0.16	0.14	0.20	0.20
	N	596	588	610	306	307	323	296	315	3,341
Hispanic / Latino American	Average proportion correct	0.70	0.71	0.70	0.70	0.71	0.70	0.70	0.72	0.71
	Average corrected item-total correlations	0.22	0.25	0.20	0.23	0.23	0.18	0.20	0.24	0.22
	N	9	7	14	8	5	3	9	5	60
Native American	Average proportion correct	0.74	0.75	0.72	0.77	0.83	0.81	0.74	0.74	0.75
	Average corrected item-total correlations	0.21	0.60	0.19	0.13	0.00	0.42	0.22	0.25	0.26
	N	721	741	730	381	380	398	357	377	4,085
Caucasian / White (non-Hispanic)	Average proportion correct	0.79	0.81	0.79	0.78	0.82	0.80	0.79	0.81	0.80
	Average corrected item-total correlations	0.18	0.20	0.18	0.18	0.19	0.16	0.21	0.24	0.19
	N	. 37	43	34	27	29	20	20	20	230
Other	Average proportion correct	0.74	0.75	0.72	0.78	0.73	0.67	0.76	0.79	0.74
	Average corrected item-total correlations	0.23	0.25	0.27	0.15	0.20	0.24	0.30	0.14	0.23
	N	58	51	45	41	37	33	39	28	332
Choose not to respond	Average proportion correct	0.77	0.78	0.81	0.78	0.79	0.74	0.76	0.80	0.78
	Average corrected item-total correlations	0.16	0.19	0.20	0.27	0.22	0.20	0.22	0.20	0.20
	N	6	17	20	6	9	. 5	11	13	87
No response	Average proportion correct	0.75	0.81	0.78	0.83	0.77	0.85	0.68	0.68	0.76
	Average corrected item-total correlations	0.30	0.33	0.31	0.32	0.39	-0.15	0.16	0.23	0.25

Table 206. General Lines – Property and Casualty Item Performance by Gender within Form

			Form							Total
		QM	RN	SO	НМ	IN	JO	KM	LN	Total
	N	631	671	663	351	323	350	318	331	3,638
Male	Average proportion correct	0.77	0.80	0.78	0.77	0.80	0.77	0.77	0.80	0.79
	Average corrected item-total correlations	0.23	0.23	0.18	0.22	0.24	0.20	0.20	0.24	0.22
	N	981	965	955	495	532	518	502	507	5,455
Female	Average proportion correct	0.74	0.74	0.73	0.74	0.75	0.74	0.73	0.74	0.74
	Average corrected item-total correlations	0.22	0.25	0.22	0.22	0.24	0.20	0.21	0.24	0.23
	N	17	19	18	13	12	10	16	11	116
Choose not to respond	Average proportion correct	0.77	0.75	0.80	0.78	0.83	0.77	0.73	0.86	0.78
	Average corrected item-total correlations	0.20	0.15	0.25	0.03	0.19	0.15	0.18	0.28	0.19
	N	5	12	12	4	5	3	7	7	55
No response	Average proportion correct	0.77	0.79	0.72	0.78	0.77	0.85	0.69	0.70	0.74
	Average corrected item-total correlations	0.39	0.40	0.26	0.23	0.46	0.21	0.22	0.10	0.24

Table 207. General Lines – Property and Casualty Item Performance by National Origin within Form

	·			_	Forn	n				75
		QM	RN	SO	НМ	IN	JO	KM	LN	Total
	N	1,400	1,417	1,388	713	725	749	697	708	7,797
the United States	Average proportion correct	0.75	0.77	0.76	0.75	0.78	0.76	0.75	0.77	0.76
	Average corrected item-total correlations	0.23	0.25	0.21	0.21	0.25	0.19	0.20	0.25	0.22
	N	92	91	104	54	48	50	53	55	547
Mexico	Average proportion correct	0.68	0.71	0.69	0.68	0.68	0.71	0.65	0.72	0.69
	Average corrected item-total correlations	0.22	0.27	0.22	0.23	0.27	0.19	0.26	0.28	0.24
	N	2	7	8	9	3	3	3	4	39
the Caribbean	Average proportion correct	0.50	0.79	0.76	0.88	0.89	0.72	0.87	0.77	0.79
	Average corrected item-total correlations	-	0.21	0.25	0.28	0.15	0.44	0.00	0.45	0.27
	N	17	17	9	10	14	9	10		93
Central America	Average proportion correct	0.72	0.76	0.62	0.70	0.78	0.66	0.74	0.72	0.72
	Average corrected item-total correlations	0.18	0.15	0.31	0.37	0.19	0.06	0.09	0.21	0.20
	N	21	12	17	7	6	4	8	9	84
South America	Average proportion correct	0.72	0.67	0.73	0.78	0.67	0.73	0.79	0.75	0.73
	Average corrected item-total correlations	0.04	0.19	0.29	0.15	0.05	0.26	0.09	0.17	0.16
	N	0	2	1	1	0	1	2	0	7
Spain	Average proportion correct	-	0.84	0.84	0.96	-	0.72	0.80	-	0.84
	Average corrected item-total correlations	-		-	_		-	<u>-</u>		0.21
İ	N	91	101	92	58	57	52	54	58	563
Other	Average proportion correct	0.77	0.76	0.73	0.75	0.77	0.70	0.77	0.77	0.75
	Average corrected item-total correlations	0.16	0.23	0.26	0.28	0.27	0.28	0.24	0.24	0.24
	N	11	20	29	11	19	13_	16	15	134
No response	Average proportion correct	0.78	0.81	0.75	0.79	0.74	0.74	0.70	0.71	0.75
	Average corrected item-total correlations	0.29	0.31	0.19	0.14	0.16	0.24	0.15	0.27	0.21

Adjuster - Property and Casualty

Table 208. Adjuster – Property and Casualty Item Performance by Form

		Form E
	N	203
First-time	Average proportion correct	0.71
	Average corrected item-total correlations	0.30

Table 209. Adjuster - Property and Casualty Item Performance by Ethnicity within Form

		Form E
	N	5
Asian American / Pacific Islander	Average proportion correct	0.75
	Average corrected item-total correlations	0.24
	N	26
Black / African-American	Average proportion correct	0.68
	Average corrected item-total correlations	0.24
	N	36
Hispanic / Latino American	Average proportion correct	0.62
	Average corrected item-total correlations	0.29
	N	1
Native American	Average proportion correct	0.69
	Average corrected item-total correlations	_
	N	125
Caucasian / White (non-Hispanic)	Average proportion correct	0.74
	Average corrected item-total correlations	0.28
	N	2
Other	Average proportion correct	0.81
	Average corrected item-total correlations	
	N	6
Choose not to respond	Average proportion correct	0.64
	Average corrected item-total correlations	0.31
	N	2
No response	Average proportion correct	0.59
	Average corrected item-total correlations	-

Table 210. Adjuster - Property and Casualty Item Performance by Gender within Form

		Form E
	N	94
Male	Average proportion correct	0.74
	Average corrected item-total correlations	0.27
	N	104
Female	Average proportion correct	0.68
	Average corrected item-total correlations	0.30
	N	3
Choose not to respond	Average proportion correct	0.68
	Average corrected item-total correlations	0.47
	N	2
No response	Average proportion correct	0.59
	Average corrected item-total correlations	-

Table 211. Adjuster – Property and Casualty Item Performance by National Origin within Form

		Form E
	N	191
the United States [Average proportion correct	0.71
1	Average corrected item-total correlations	0.30
-	N	1
Mexico	Average proportion correct	0.78
	Average corrected item-total correlations	-
	N	2
the Caribbean	Average proportion correct	0.63
	Average corrected item-total correlations	-
	N	1
Centra America	Average proportion correct	0.47
	Average corrected item-total correlations	_
	N	1
South America	Average proportion correct	0.69
	Average corrected item-total correlations	-
	N	0
Spain	Average proportion correct	_
	Average corrected item-total correlations	-
	N	5
Other	Average proportion correct	0.76
	Average corrected item-total correlations	0.32
	N	2
No response	Average proportion correct	0.59
L	Average corrected item-total correlations	-

Property and Casualty Risk Manager

First-time examinee volume is insufficient to include statistical comparisons between demographic groups.

Table 212. Property and Casualty Risk Manager Item Performance by Form

		Form E
	N	47
First-time	Average proportion correct	0.62
	Average corrected item-total correlations	0.26

Personal Lines Property and Casualty

Table 213. Personal Lines Property and Casualty Item Performance by Form

			Forms						
		TE	UE	VE	₽₽	QE	RE	Total	
	N	347	323	374	307	333	368	2,052	
First-time	Average proportion correct	0.78	0.78	0.78	0.78	0.78	0.78	0.78	
	Average corrected item-total correlations	0.24	0.22	0.18	0.19	0.20	0.21	0.20	

Table 214. Personal Lines Property and Casualty Item Performance by Ethnicity within Form

				Forr	ทร			T-4-1
		TE	UE	VE	PE	QE	RE	Total
-	N	9	8	13	5	8	10	53
Asian American / Pacific Islander	Average proportion correct	0.73	0.83	0.86	0.77	0.75	0.84	0.80
	Average corrected item-total correlations	0.36	-0.01	0.23	0.48	0.22	0.10	0.23
	N	71	76	96	105	97	123	568
Black / African-American	Average proportion correct	0.78	0.79	0.78	0.78	0.79	0.78	0.78
	Average corrected item-total correlations	0.19	0.21	0.12	0.18	0.18	0.17	0.17
	N	120	117	123	89	110	107	666
Hispanic / Latino American	Average proportion correct	0.75	0.74	0.75	0.76	0.73	0.73	0.74
	Average corrected item-total correlations	0.26	0.21	0.21	0.17	0.22	0.20	0.21
	N	0	0	2	2	1	2	7
Native American	Average proportion correct	_	-	0.78	0.90	0.68	0.86	0.82
	Average corrected item-total correlations			-			_	0.13
	N	122	103	117	89	99	102	632
Caucasian / White (non-Hispanic)	Average proportion correct	0.81	0.82	0.80	0.82	0.83	0.83	0.82
	Average corrected item-total correlations	0.22	0.19	0.14	0.19	0.14	0.18	0.18
	N	11	11	9	7	11	8	57
Other	Average proportion correct	0.79	0.69	0.77	0.83	0.77	0.84	0.78
	Average corrected item-total correlations	0.23	0.32	0.31	0.08	0.18	0.42	0.25
	N	11	7	11	8	7	12	56
Choose not to respond	Average proportion correct	0.86	0.85	0.75	0.82	0.79	0.77	0.80
	Average corrected item-total correlations	0.09	0.00	0.18	0.06	0.26	0.26	0.17
	N	3	1	3	2	0	4	13
No response	Average proportion correct	0.68	0.96	0.69	0.72		0.78	0.74
	Average corrected item-total correlations	0.56	_	-0.70	_		0.06	0.17

Table 215. Personal Lines Property and Casualty Item Performance by Gender within Form

	Forms					Total		
		ΤE	UE	VE	PE	QE	RE	Total
	N	138	129	148	122	132	128	/97
Male	Average proportion correct	0.80	0.82	0.79	0.80	0.80	0.80	0.80
	Average corrected item-total correlations	0.20	0.19	0.17	0.16	0.21	0.18	0.18
	N	201	190	220	175	197	232	1,215
Female	Average proportion correct	0.76	0.75	0.77	0.78	0.77	0.77	0.77
	Average corrected item-total correlations	0.26	0.21	0.18	0.20	0.20	0.22	0.21
	N	5	3	3	8	4	4	27
Choose not to respond	Average proportion correct	0.86	0.79	0.77	0.77	0.81	0.74	0.79
	Average corrected item-total correlations	0.26	0.14	0.47	0.16	0.13	0.12	0.10
	N	3	1	3	2	0	4	13
No response	Average proportion correct	0.68	0.96	0.72	0.72	-	0.78	0.75
	Average corrected item-total correlations	0.56	-	-0.18			0.06	0.17

Table 216. Personal Lines Property and Casualty Item Performance by National Origin within Form

				For	ms			Total
		TE	UE	VE	PE	QE	RE	Total
	N	301	280	326	280	293	330	1,810
the United States	Average proportion correct	0.78	0.78	0.78	0.79	0.79	0.78	0.78
	Average corrected item-total correlations	0.24	0.20	0.15	0.18	0.20	0.21	0.20
	N	15	12	13	12	18	17	87
Mexico	Average proportion correct	0.68	0.72	0.68	0.75	0.70	0.75	0.71
	Average corrected item-total correlations	0.23	0.25	0.14	0.19	0.28	0.21	0.22
	N	1	0	2	3	1	1	8
the Caribbean	Average proportion correct	0.76		0.72	0.64	0.64	0.72	0.69
	Average corrected item-total correlations	_		-	0.54	-	-	0.28
	N	2	2	2	1	4	0	11
Central America	Average proportion correct	0.88	0.86	0.84	0.84	0.70	-	0.80
	Average corrected item-total correlations		-	-	_	-0.14	-	0.08
	N	3	1	2	1	0	0	7
South America	Average proportion correct	0.71	0.60	0.74	0.40	-		0.69
	Average corrected item-total correlations	0.36	-	-	_	-		0.25
	N	0	0	0	0	1	0	1
Spain	Average proportion correct	-		-		0.88	-	0.88
	Average corrected item-total correlations	-	-	-		-	<u>-</u>	
	N	20	22	23	6	16	16	103
Other	Average proportion correct	0.80	0.79	0.79	0.83	0.77	0.83	0.80
	Average corrected item-total correlations	0.24	0.27	0.33	0.23	0.08	0.25	0.24
	N	5	6	66	4	0	4	25
No response	Average proportion correct	0.70	0.80	0.70	0.66	-	0.80	0.73
	Average corrected item-total correlations	0.28	0.48	-0.29	0.15	_	0.12	0.22

Surplus Lines

Table 217. Surplus Lines Item Performance by Form

		Form E
	N	149
First-time	Average proportion correct	0.80
	Average corrected item-total correlations	0.16

Table 218. Surplus Lines Item Performance by Ethnicity within Form

		Form E
	N	4
Asian American / Pacific Islander	Average proportion correct	0.78
	Average corrected item-total correlations	0.20
	N	8
Black / African-American	Average proportion correct	0.74
	Average corrected item-total correlations	0.31
	N	14
Hispanic / Latino American	Average proportion correct	0.77
	Average corrected item-total correlations	0.19
	N	1
Native American	Average proportion correct	0.80
	Average corrected item-total correlations	-
	N	111
Caucasian / White (non-Hispanic)	Average proportion correct	0.81
	Average corrected item-total correlations	0.13
	N	2
Other	Average proportion correct	0.83
	Average corrected item-total correlations	-
	N	6
Choose not to respond	Average proportion correct	0.77
	Average corrected item-total correlations	0.43
	N	3
No response	Average proportion correct	0.81
	Average corrected item-total correlations	0.36

Table 219. Surplus Lines Item Performance by Gender within Form

		Form E
	N	64
Male	Average proportion correct	0.82
	Average corrected item-total correlations	0.12
	N	79
Female	Average proportion correct	0.79
	Average corrected item-total correlations	0.17
	N	5
Choose not to respond	Average proportion correct	0.74
	Average corrected item-total correlations	0.38
<u> </u>	N	1
No response	Average proportion correct	0.90
	Average corrected item-total correlations	-

Table 220. Surplus Lines Item Performance by National Origin within Form

		Form E
,	N	135
the United States	Average proportion correct	0.80
	Average corrected item-total correlations	0.15
	N	2
Mexico	Average proportion correct	0.86
	Average corrected item-total correlations	-
	N .	0
the Caribbean	Average proportion correct	
	Average corrected item-total correlations	-
	N	1
Central America	Average proportion correct	0.48
	Average corrected item-total correlations	
	N	0
South America	Average proportion correct	-
	Average corrected item-total correlations	-
	N	0
Spain	Average proportion correct	_
	Average corrected item-total correlations	-
"	N	10
Other	Average proportion correct	0.79
	Average corrected item-total correlations	0.15
	N	1
No response	Average proportion correct	0.90
	Average corrected item-total correlations	

Adjuster - Workers Compensation

First-time examinee volume is insufficient to include overall statistical information or statistical comparisons between demographic groups.

Glossary

Average Corrected Item-Total Correlations. The average corrected item-total correlations for all scored items on an exam.

Average Proportion Correct. The average proportion correct for all scored items on an exam.

Corrected Item-Total Correlation. An index of how well an item discriminates between high- and low-ability candidates. The value is generated by correlating item scores (0 or 1) to candidates' total scores on the exam. The correlation values range from -1 to +1, with a higher value indicating greater item-discrimination power. A value of 0.20 or above shows relatively good discrimination power. "Corrected" refers to the removal of an item's contribution to the total score when calculating its point biserial correlation.

Proportion Correct. An index that shows the proportion of candidates answering the item correctly. The higher the value, the easier the item.

Sampling Error. Error introduced as a result of variations due to taking a sample of the population instead of the entire population.

Standard Deviation of Scaled Score. Standard deviation of the scaled test scores (scored items only) for the candidate sample. This measure reflects the variation of the scaled scores from the average test score. Lower values signal a narrower range of scores, whereas higher values indicate that the scores may vary more widely.

Standard Error of the Mean. The standard deviation of the sampling distribution of the mean. The larger the sample, the smaller the standard error of the mean.



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