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Profile of First-Time Freshmen from Home Schools, Fall 2005 to Fall 2009

This report focuses on first-time freshmen from Fall 2005 to Fall 2009 who reported their high school as a home school. A comparison was made between this group and the entire population of first-time freshmen. Since the number of students from home schools is so small, all years were grouped together and analyzed as a whole. A total of 156 first-time freshmen enrolled from home schools between 2005 and 2009.

Included in this report is information about the following topics:

Enrollment Distribution Gender Entrance Test Scores
Retention Rate Racial/Ethnic Group Average Credit Hour Load
Age Religious Affiliation First-year Cumulative GPA

The enrollment of home school students has fluctuated from year to year, from 23 in Fall 2007 to 39 in Fall 2008. Eighty-eight percent of home school students returned for their second year compared to 84 percent of all first-time freshmen in the cohort group. There is no significant difference in the average enrollment age of home school students and other first-time freshmen. Fifty-three percent of home school students are female compared to 60 percent of all first-time freshmen. Fifteen percent of home school students come from racial or ethnic minority groups compared to 30 percent of all first-time freshmen. Students with a Baptist religious affiliation comprise 38 percent of the overall first-time freshmen population compared to 42 percent of the home school group.

For the purposes of this report, only the highest entrance test score (SAT or ACT) is retained per student. Therefore, the numbers in this report do not reflect whether the student actually submitted one test score type or both types. SAT scores are retained for most home school students with ACT scores being retained for only 31 of the 156. Of those home school students retaining SAT scores, the mean score was 1320 compared to 1205 for the overall first-time freshmen population.

Home school students took a slightly higher credit hour load during their first semester compared to the entire first-time freshmen population. The home school group also had a higher cumulative GPA at the end of their first year. Current year statistics are not included in the attached profile because retention and GPA are not available until the beginning of the second year. In Fall 2010, there were 47 first-time freshmen from home schools compared to 32 in Fall 2009. The total undergraduate population at Baylor in Fall 2010 included 179 students from home schools. There were 154 undergraduates enrolled from home schools in Fall 2009.

Profile of First-Time Freshmen from Home Schools Fall 2005 to Fall 2009

	Home School		All First-Time Freshmen		
Enrollment Year		Returned for Second Year	First-Time Freshmen	Returned for Second Year	
2005	34	34	3,168	2,667	
2006	28	22	2,783	2,382	
2007	23	18	2,732	2,338	
2008	39	34	3,062	2,568	
2009	32	29	3,098	2,537	
	156	137	14,843	12,492	
Retention Rate		87.8%		84.2%	
Age	N	%	N	%	
<17	1	0.6%	28	0.2%	
17	20	12.8%	785	5.3%	
18	114	73.1%	12,626	85.1%	
19	18	11.5%	1,371	9.2%	
20	1	0.6%	22	0.1%	
21	1	0.6%	7	0.0%	
22+	1	0.6%	4	0.0%	
Not Specified	0	0.0%	0	0.0%	
•	156	100%	14,843	100%	
Average Age at Enrollment		18.6		18.5	
Gender	N	%	N	%	
Male	73	46.8%	6,005	40.5%	
Female	83	53.2%	8,838	59.5%	
	156	100%	14,843	100%	
Racial/Ethnic Group	N	%	N	%	
African American/Black	2	1.3%	1,217	8.2%	
American Indian/Alaskan Native	0	0.0%	107	0.7%	
Asian/Pacific Islander	3	1.9%	1,125	7.6%	
Hispanic	13	8.3%	1,741	11.7%	
White	132	84.6%	10,335	69.6%	
Other	6	3.8%	286	1.9%	
Not Specified	0	0.0%	32	0.2%	
T. Co. Specimen	156		14,843	100%	
Minority Status	N	%	N	%	
Minority	24	15.4%	4,476	30.2%	
Non-minority	132	84.6%	10,367	69.8%	
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Profile of First-Time Freshmen from Home Schools Fall 2005 to Fall 2009

	Home School		All First-Time Freshmen	
Religion				
African Methodist Episcopal	0	0.0%	6	0.0%
Anglican - Church of England	0	0.0%	5	0.0%
Assembly of God	1	0.6%	145	1.0%
Atheist	0	0.0%	11	0.1%
Baptist	65	41.7%	5,578	37.6%
Buddhist	0	0.0%	76	0.5%
Catholic	7	4.5%	2,132	14.4%
Christian Church	2	1.3%	120	0.8%
Christian Scientist	0	0.0%	7	0.0%
Church of Christ	2	1.3%	277	1.9%
Church of God	0	0.0%	29	0.2%
Church of the Nazarene	0	0.0%	35	0.2%
Congregational	1	0.6%	10	0.1%
Disciples of Christ	0	0.0%	108	0.7%
Dutch Reforned	0	0.0%	2	0.0%
Eastern Orthodox	0	0.0%	49	0.3%
Episcopalian	3	1.9%	274	1.8%
Evangelical Free Church	2	1.3%	44	0.3%
Four Square Gospel	0	0.0%	16	0.1%
Full Gospel	0	0.0%	2	0.0%
Greek Orthodox	0	0.0%	2	0.0%
Hindu	0	0.0%	107	0.7%
Independent Bible Church	2	1.3%	26	0.2%
Interdenominational	1	0.6%	75	0.5%
Islam	0	0.0%	135	0.9%
Jehovah's Witness	0	0.0%	14	0.1%
Jewish	0	0.0%	13	0.1%
Latter Day Saints (Mormon)	0	0.0%	18	0.1%
Lutheran	3	1.9%	416	2.8%
Mennonite	1	0.6%	4	0.0%
Methodist	6	3.8%	1,277	8.6%
Missionary Alliance	0	0.0%	3	0.0%
Non-Denominational	39	25.0%	2,124	14.3%
Pentecostal	1	0.6%	135	0.9%
Presbyterian	13	8.3%	651	4.4%
Protestant	1	0.6%	44	0.3%
Seventh Day Adventist	0	0.0%	13	0.1%
Society of Friends	0	0.0%	6	0.0%
Unitarian	0	0.0%	6	0.0%
United Church of Christ	0	0.0%	4	0.0%
No religion	0	0.0%	127	0.9%
Other than listed	5	3.2%	472	3.2%
Not Specified	1	0.6%	245	1.7%
	156	100%	14,843	100%

Entrance Test Scores for First-Time Freshmen Fall 2005 to Fall 2009

	Home S	School	All First-Time Freshmen		
Interquartile Range					
25th Percentile		1220		1110	
75th Percentile		1435		1300	
Distribution	N	%	N	%	
<900	1	0.8%	72	0.7%	
900-990	0	0.0%	304	3.1%	
1000-1090	7	5.6%	1,745	17.9%	
1100-1190	21	16.9%	2,646	27.1%	
1200-1290	19	15.3%	2,532	25.9%	
1300+	76	61.3%	2,469	25.3%	
	124	100.0%	9,768	100.0%	
Mean Scores		1320		1205	
Median Scores		1325		1200	
r					
Γ Interquartile Range					
Interquartile Range 25th Percentile		24.0			
Interquartile Range		24.0 28.0			
Interquartile Range 25th Percentile 75th Percentile Distribution	N	28.0	N	28.0 %	
Interquartile Range 25th Percentile 75th Percentile Distribution <20	N 1	28.0 % 3.2%	185	28.0 % 3.6%	
Interquartile Range 25th Percentile 75th Percentile Distribution <20 20-21	1 1	28.0		28.0 %	
Interquartile Range 25th Percentile 75th Percentile Distribution <20 20-21 22-24	1	28.0 % 3.2%	185	28.0 % 3.6%	
Interquartile Range 25th Percentile 75th Percentile Distribution <20 20-21 22-24 25-27	1 1 8 11	28.0 % 3.2% 3.2% 25.8% 35.5%	185 494 1,504 1,416	28.0 % 3.6% 9.7% 29.6% 27.9%	
Interquartile Range 25th Percentile 75th Percentile Distribution <20 20-21 22-24	1 1 8	28.0 % 3.2% 3.2% 25.8%	185 494 1,504	28.0 % 3.6% 9.7% 29.6%	
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Notes:

^{1.} Although submission of entrance test scores generally is required in the admission process, in the overall freshman population there were a small number of students who were admitted without entrance test scores. Therefore, in this table, the sum of $SAT\ n$ plus $ACT\ n$ does not equal the total class size (N).

^{2.} In this presentation, the highest SAT score is compared to the highest ACT score, and only the better score is retained.

Average Credit Hour Load and Cumulative GPA Fall 2005 to Fall 2009

	Home S	School	All First-Time Freshmen	
First Semester Credit Hour Load	N	%	N	%
<9	0	0.0%	26	0.2%
9-11	0	0.0%	9	0.1%
12-14	50	32.1%	5,378	36.2%
15-17	103	66.0%	9,292	62.6%
18+	3	1.9%	138	0.9%
	156	100%	14,843	100%
Average Credit Hour Load		15.0		14.7
Cumulative GPA After First Year	•			
Interquartile Range				
25th Percentile		3.050		2.629
75th Percentile		3.914		3.613
Distribution	N	%	N	%
<2.0	8	5.3%	1,223	8.7%
2.0-2.999	27	17.9%	4,632	32.9%
3.0-3.999	88	58.3%	7,503	53.3%
4.0	28	18.5%	720	5.1%
	151	100.0%	14,078	100.0%
Mean GPA		3.364		3.038
Median GPA		3.515		3.150