

**Preparation for College Mathematics by Ethnicity  
All First-Time Freshmen\***

Fall 2013	American Indian/ Alaska Native		Asian		Black/ African American		Hispanic/ Latino		Native Hawaiian/ Other Pacific Isl		White		Two or more races		Unknown		Nonresident Alien		Total Assessed	
	N	%	N	%	N	%	N	%	N	%	N	%	N	%	N	%	N	%	N	%
Assessed	0	0.0%	55	49.5%	40	18.5%	261	25.0%	1	25.0%	25	48.1%	11	37.9%	3	15.8%	18	28.1%	414	26.9%
Exempt	0	0.0%	18	16.2%	19	8.8%	133	12.7%	0	0.0%	8	15.4%	3	10.3%	1	5.3%	9	14.1%	191	12.4%
Passed ELM	0	0.0%	73	65.8%	59	27.3%	394	37.7%	1	25.0%	33	63.5%	14	48.3%	4	21.1%	27	42.2%	605	39.3%
Total Prepared	0	0.0%	38	34.2%	157	72.7%	651	62.3%	3	75.0%	19	36.5%	15	51.7%	15	78.9%	37	57.8%	935	60.7%
Not Passed	0	0.0%	0	0.0%	0	0.0%	0	0.0%	0	0.0%	0	0.0%	0	0.0%	0	0.0%	0	0.0%	-	0.0%
Not Tested	0	0.0%	38	34.2%	157	72.7%	651	62.3%	3	75.0%	19	36.5%	15	51.7%	15	78.9%	37	57.8%	935	60.7%
Total Not Prepared	0	0.0%	111	100.0%	216	100.0%	1045	100.0%	4	100.0%	52	100.0%	29	100.0%	19	100.0%	64	100.0%	1,540	100.0%
<b>Total</b>	<b>0</b>	<b>0.0%</b>	<b>111</b>	<b>100.0%</b>	<b>216</b>	<b>100.0%</b>	<b>1045</b>	<b>100.0%</b>	<b>4</b>	<b>100.0%</b>	<b>52</b>	<b>100.0%</b>	<b>29</b>	<b>100.0%</b>	<b>19</b>	<b>100.0%</b>	<b>64</b>	<b>100.0%</b>	<b>1,540</b>	<b>100.0%</b>

Fall 2012	American Indian/ Alaska Native		Asian		Black/ African American		Hispanic/ Latino		Native Hawaiian/ Other Pacific Isl		White		Two or more races		Unknown		Nonresident Alien		Total Assessed	
	N	%	N	%	N	%	N	%	N	%	N	%	N	%	N	%	N	%	N	%
Assessed	0	0.0%	29	47.5%	31	19.0%	210	24.9%	2	40.0%	24	53.3%	11	34.4%	5	18.5%	11	40.7%	323	26.8%
Exempt	0	0.0%	8	13.1%	15	9.2%	79	9.4%	1	20.0%	3	6.7%	5	15.6%	2	7.4%	1	3.7%	114	9.5%
Passed ELM	0	0.0%	37	60.7%	46	28.2%	289	34.3%	3	60.0%	27	60.0%	16	50.0%	7	25.9%	12	44.4%	437	36.3%
Total Prepared	3	100.0%	24	39.3%	115	70.6%	551	65.4%	2	40.0%	18	40.0%	16	50.0%	20	74.1%	14	51.9%	763	63.3%
Not Passed	0	0.0%	0	0.0%	2	1.2%	2	0.2%	0	0.0%	0	0.0%	0	0.0%	0	0.0%	1	3.7%	5	0.4%
Not Tested	3	0.0%	24	39.3%	117	71.8%	553	65.7%	2	40.0%	18	40.0%	16	50.0%	20	74.1%	15	55.6%	768	63.7%
Total Not Prepared	3	0.0%	61	100.0%	163	100.0%	842	100.0%	5	100.0%	45	100.0%	32	100.0%	27	100.0%	27	100.0%	1,205	100.0%
<b>Total</b>	<b>3</b>	<b>0.0%</b>	<b>61</b>	<b>100.0%</b>	<b>163</b>	<b>100.0%</b>	<b>842</b>	<b>100.0%</b>	<b>5</b>	<b>100.0%</b>	<b>45</b>	<b>100.0%</b>	<b>32</b>	<b>100.0%</b>	<b>27</b>	<b>100.0%</b>	<b>27</b>	<b>100.0%</b>	<b>1,205</b>	<b>100.0%</b>

Fall 2011	American Indian/ Alaska Native		Asian		Black/ African American		Hispanic/ Latino		Native Hawaiian/ Other Pacific Isl		White		Two or more races		Unknown		Nonresident Alien		Total Assessed	
	N	%	N	%	N	%	N	%	N	%	N	%	N	%	N	%	N	%	N	%
Assessed	1	50.0%	30	45.5%	43	18.1%	159	20.3%	1	20.0%	5	20.8%	11	37.9%	2	13.3%	4	66.7%	256	21.9%
Exempt	0	0.0%	9	13.6%	12	5.0%	86	11.0%	0	0.0%	5	20.8%	4	13.8%	1	6.7%	0	0.0%	117	10.0%
Passed ELM	1	0.0%	39	59.1%	55	23.1%	245	31.3%	1	20.0%	10	41.7%	15	51.7%	3	20.0%	4	66.7%	373	32.0%
Total Prepared	1	50.0%	27	40.9%	182	76.5%	531	67.9%	4	80.0%	13	54.2%	14	48.3%	12	80.0%	2	33.3%	786	67.4%
Not Passed	0	0.0%	0	0.0%	1	0.4%	6	0.8%	0	0.0%	1	4.2%	0	0.0%	0	0.0%	0	0.0%	8	0.7%
Not Tested	1	0.0%	27	40.9%	183	76.9%	537	68.7%	4	80.0%	14	58.3%	14	48.3%	12	80.0%	2	33.3%	794	68.0%
Total Not Prepared	2	0.0%	66	100.0%	238	100.0%	782	100.0%	5	100.0%	24	100.0%	29	100.0%	15	100.0%	6	100.0%	1,167	100.0%
<b>Total</b>	<b>2</b>	<b>0.0%</b>	<b>66</b>	<b>100.0%</b>	<b>238</b>	<b>100.0%</b>	<b>782</b>	<b>100.0%</b>	<b>5</b>	<b>100.0%</b>	<b>24</b>	<b>100.0%</b>	<b>29</b>	<b>100.0%</b>	<b>15</b>	<b>100.0%</b>	<b>6</b>	<b>100.0%</b>	<b>1,167</b>	<b>100.0%</b>

\* Excludes First-Time Freshmen with more than 29 units earned while in high school.

**Preparation for College Mathematics by Ethnicity  
All First-Time Freshmen\***

Fall 2010*	American Indian/ Alaska Native		Asian		Black/ African American		Hispanic/ Latino		Native Hawaiian/ Other Pacific Isl		White		Two or more races		Unknown		Nonresident Alien		Total Assessed	
	N	%	N	%	N	%	N	%	N	%	N	%	N	%	N	%	N	%	N	%
Assessed																				
Exempt	0	0.0%	19	42.2%	12	6.0%	73	10.8%	2	66.7%	18	45.0%	5	17.2%	3	15.0%	2	16.7%	134	13.0%
Passed ELM	0	0.0%	5	11.1%	20	10.0%	91	13.4%	0	0.0%	7	17.5%	5	17.2%	1	5.0%	2	16.7%	131	12.7%
Total Prepared	0	0.0%	24	53.3%	32	15.9%	164	24.2%	2	66.7%	25	62.5%	10	34.5%	4	20.0%	4	33.3%	265	25.7%
Not Passed	2	100.0%	21	46.7%	169	84.1%	513	75.6%	1	33.3%	15	37.5%	18	62.1%	16	80.0%	8	66.7%	763	74.0%
Not Tested	0	0.0%	0	0.0%	0	0.0%	2	0.3%	0	0.0%	0	0.0%	1	3.4%	0	0.0%	0	0.0%	3	0.3%
Total Not Prepared	2	0.0%	21	46.7%	169	84.1%	515	75.8%	1	33.3%	15	37.5%	19	65.5%	16	80.0%	8	66.7%	766	74.3%
<b>Total</b>	<b>2</b>	<b>0.0%</b>	<b>45</b>	<b>100.0%</b>	<b>201</b>	<b>100.0%</b>	<b>679</b>	<b>100.0%</b>	<b>3</b>	<b>100.0%</b>	<b>40</b>	<b>100.0%</b>	<b>29</b>	<b>100.0%</b>	<b>20</b>	<b>100.0%</b>	<b>12</b>	<b>100.0%</b>	<b>1,031</b>	<b>100.0%</b>

Fall 2009	American Indian		Asian/Pacific Islander		African American		White Non-Hispanic		Hispanic		Unknown		Non-Resident Alien		Total Assessed	
	N	%	N	%	N	%	N	%	N	%	N	%	N	%	N	%
Assessed																
Exempt	0	0.0%	6	14.3%	14	5.0%	8	22.2%	45	6.8%	12	15.2%	6	16.2%	91	8.0%
Passed ELM	0	0.0%	4	9.5%	10	3.6%	5	13.9%	74	11.2%	9	11.4%	3	8.1%	105	9.3%
Total Prepared	0	0.0%	10	23.8%	24	8.6%	13	36.1%	119	18.1%	21	26.6%	9	24.3%	196	17.3%
Not Passed	2	100.0%	29	69.0%	239	86.0%	20	55.6%	515	78.3%	57	72.2%	25	67.6%	887	78.4%
Not Tested	0	0.0%	3	7.1%	15	5.4%	3	8.3%	24	3.6%	1	1.3%	3	8.1%	49	4.3%
Total Not Prepared	2	100.0%	32	76.2%	254	91.4%	23	63.9%	539	81.9%	58	73.4%	28	75.7%	936	82.7%
<b>Total</b>	<b>2</b>	<b>100.0%</b>	<b>42</b>	<b>100.0%</b>	<b>278</b>	<b>100.0%</b>	<b>36</b>	<b>100.0%</b>	<b>658</b>	<b>100.0%</b>	<b>79</b>	<b>100.0%</b>	<b>37</b>	<b>100.0%</b>	<b>1,132</b>	<b>100.0%</b>

\* Excludes First-Time Freshmen with more than 29 units earned while in high school.

\*Beginning fall 2010, there were changes in federal reporting requirements for identifying race and ethnicity. The category "Two or more races" was added and Filipinos are now reported within the broader "Asian" category.