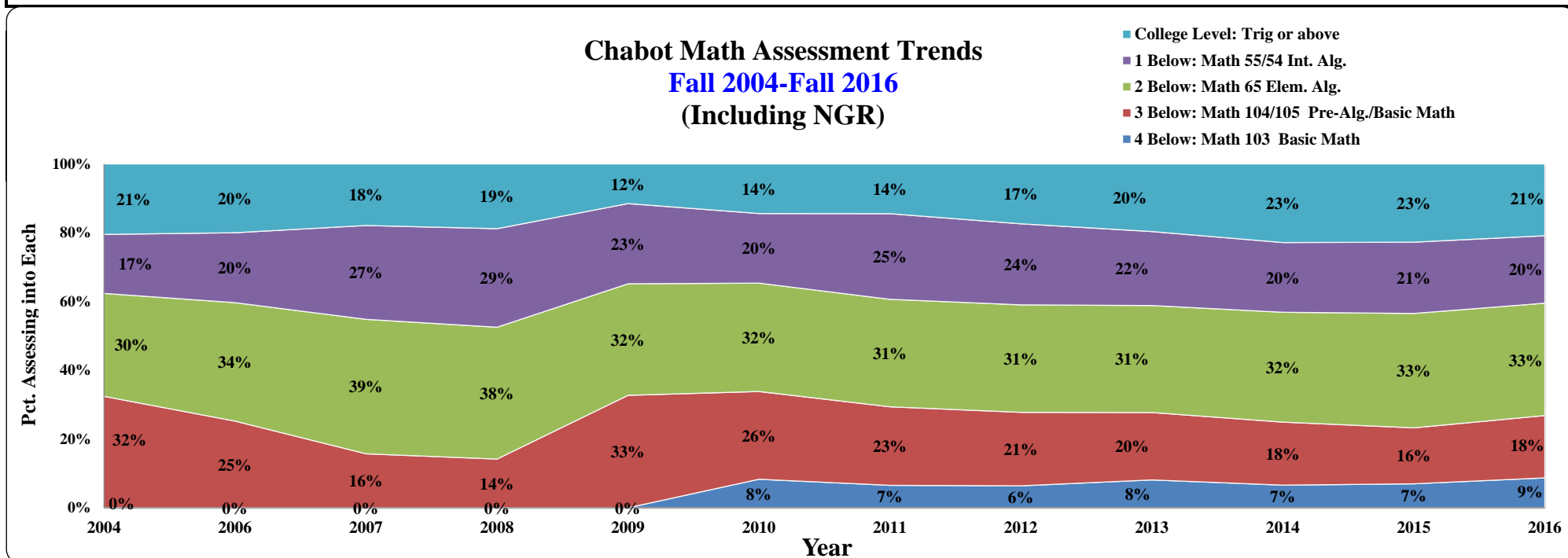


## Chabot Math Assessment Trends for New Students Fall 2004-Fall 2016 (Including NGR)

These tables and charts show the Math assessment recommendation outcomes for new students who assessed and registered for a class at Chabot in the Fall, whether or not they stayed until Census Day. In 2009, one-third of the students tested into Pre-Algebra (three levels below college level). That share declined to 14 percent by 2008. In 2009, after Math cut scores were raised and a lower level of basic math was created, about one-third again tested into the lowest groups. Since then, it declined to a low 23 percent in 2015. The percentage testing into College Math was at 21 percent in 2004, but dipped to 12 percent in 2009. Since 2013 it has increased to 20 percent or more.



Math Recommendations	2004		2006		2007		2008		2009		2010		2011		2012		2013		2014		2015		2016	
	Num	Pct	Num	Pct	Num	Pct	Num	Pct	Num	Pct	Num	Pct	Num	Pct	Num	Pct	Num		Num	Pct	Num	Pct	Num	Pct
College Level: Trig or above	269	21%	303	20%	302	18%	332	19%	222	12%	210	14%	174	14%	308	17%	313	20%	362	23%	458	23%	343	21%
1 Below: Math 55/54 Int. Alg.	225	17%	308	20%	460	27%	506	29%	449	23%	295	20%	300	25%	416	24%	343	22%	321	20%	418	21%	322	20%
2 Below: Math 65 Elem. Alg.	393	30%	522	34%	659	39%	677	38%	624	32%	460	32%	376	31%	553	31%	496	31%	506	32%	670	33%	537	33%
3 Below: Math 104/105 Pre-Alg.	425	32%	382	25%	265	16%	250	14%	630	33%	372	26%	275	23%	378	21%	313	20%	291	18%	328	16%	298	18%
4 Below: Math 103 Basic Math											121	8%	79	7%	113	6%	129	8%	104	7%	141	7%	143	9%
<b>Total assessed</b>	<b>1,312</b>	<b>100%</b>	<b>1,515</b>	<b>100%</b>	<b>1,686</b>	<b>100%</b>	<b>1,765</b>	<b>100%</b>	<b>1,925</b>	<b>100%</b>	<b>1,458</b>	<b>100%</b>	<b>1,204</b>	<b>100%</b>	<b>1,768</b>	<b>100%</b>	<b>1,594</b>	<b>100%</b>	<b>1,584</b>	<b>100%</b>	<b>2,015</b>	<b>100%</b>	<b>1,643</b>	<b>100%</b>
<b>Total new students</b>	<b>2,909</b>		<b>2,789</b>		<b>2,803</b>		<b>3,045</b>		<b>3,222</b>		<b>3,161</b>		<b>2,661</b>		<b>2,489</b>		<b>2,560</b>		<b>2,199</b>		<b>2,665</b>		<b>2,270</b>	
<b>Pct. of new studs assessed</b>	<b>45%</b>		<b>54%</b>		<b>60%</b>		<b>58%</b>		<b>60%</b>		<b>46%</b>		<b>45%</b>		<b>71%</b>		<b>62%</b>		<b>72%</b>		<b>76%</b>		<b>72%</b>	