	Baseline	Comparison	Target	2014 Result	2015 Result	2016 Result	Target Met	Measure Type
4. Math & Quantitative Literacy								
CCSSE question "Solving numerical problems" - all full-time students. Baseline is 2009 (SC: 2.62; SmCol: 2.63; Cohort: 2.60) and 2011 (SC: 2.67; SmCol: 2.73; Cohort: 2.7) average of mean; comparisons represent two year average mean. **Next Assessment April 2017.**	2.65	Small College: 2.81 Cohort: 2.81	*	2.72			⇧	I
Developmental Education: NCCBP - enrollee success in first college course. 3 year average includes fall 2009 (11/17), fall 2010 (8/10), and fall 2011 (12/30) (31/57 baseline). **Next assessment June 2016.**	54.39%	National Median (50th percentile) : 65.6%	65%	71%			⇧	D
Program Assessment Results -6 programs reported results for math outcomes between 2011 and 2013. 2011 - 2/6 met benchmarks; 2012 - 1/5 met benchmarks; 2013 - 1/3 met benchmarks which are used in baseline. **Next assessment May 2016.**	4/14 (28.57%)	None	Limited Data	75%	56%		⇧	D
Program Assessment - Pre/Post Assessment of skill mastery; 80% of students will improve their scores on the pretest from one semester to the next. **One year history only** - 2013. **Next assessment reporting cycle May 2016. (*target changed 2014 from 90% to 80%*)**	46/49 (93.9%)	None	80%	86%	93%		⇧	D
Certificate Program - WorkKeys readiness certificate (Applied Mathematics). **Baseline is one year result** for 2013 - first year assessed. **Next assessment will occur in April 2016**.	4.57	None	5.00	4.09	4.76		⇨	D
Associate Degree Graduates - CAAP Math results for 2009 (56.13), 2010 (57.09) and 2013 (55.81). Baseline is 3 year average. National mean is same. **Next assessment spring 2016.**	56.34	National Mean: 56.1	National Mean					D
Associate Degree Graduates - CAAP Math Content Analysis- Prealgebra Overall. Baseline for years 2009 80%, 2010 81%, and 2013 78%. Comparison is average national mean for same years. **Next assessment spring 2016.**	80.0%	National Mean: 69%	Within 5% of National Mean					D
Associate Degree Graduates - CAAP Math Content Analysis- Elementary Algebra Overall. Baseline for years 2009 69%, 2010 69%, and 2013 68%. Comparison is average national mean for same years. **Next assessment spring 2016.**	69.0%	National Mean: 63%	Within 5% of National Mean					D
Associate Degree Graduates - CAAP Math Content Analysis- Intermediate Algebra Overall. Baseline for years 2009 47%, 2010 57%, and 2013 39%. Comparison is average national mean for same years. **Next assessment spring 2016.**	48.0%	National Mean: 44%	Within 5% of National Mean					D
Associate Degree Graduates - CAAP Math Content Analysis- College Algebra Overall. Baseline for years 2009 19%, 2010 25%, and 2013 21%. Comparison is average national mean for same years. **Next assessment spring 2016.**	22.0%	National Mean: 25%	Within 5% of National Mean					D
Associate Degree Graduates - CAAP Math Content Analysis- Trigonometry Overall. Baseline for years 2009 27%, 2010 19%, and 2013 22%. Comparison is average national mean for same years. **Next assessment spring 2016.**	23.0%	National Mean: 21.5%	Within 5% of National Mean					D