

Bright Futures Outcome and Indicators “Early Discussion Draft”

This “Early Discussion Draft” is to ask community members “did we get the story right?” and to invite feedback during September thru October.

O =Outcome – In Bold

I = Indicator – Regular Type Face

O/I	Metric	Current Baseline Result	Description	Source	More Information
I	Have Access to Licensed Childcare	19%	% of childcare positions available for children age 0-12 in Monterey County in licensed childcare settings	California Child Care Resource and Referral Network, Monterey County Child Care Summary Link: http://www.kidsdata.org/topic/99/childcare-availability/table-fmt=262&loc=320&tf=67&sortColumnId=0&sortType=asc	
I	Attend Preschool	<55%	% of children ages 3-5 enrolled in quality preschool programs	No reliable source of data has been identified but estimated at less than 55%.	There are studies that publish very different data for preschool attendance. CHIS and Kidsdata.org publish very different numbers, 15% and 54% respectively. First 5 recommends using the CA Child Care Resource and Referral Network’s licensed child care for age 0-12 as the most reliable Indicator

O	Kinder-Readiness	20%	% of children who are ready in the five domains of the DRDP-SR Evaluation	<p>Report: Ready for Kindergarten, Ready for Life, May 2013, First 5</p> <p>Link: https://www.first5monterey.org/reports-and-research.htm</p>	<p>Contracted by First 5, Harder + Co. administers the assessment every three years to a sample size of about 1,900. All kindergarteners are not tested.</p> <p>The K-12 system is not consistent in the measurement of kindergarten readiness. Each district is free to select/develop their own assessments/evaluations.</p>
I	English Language Learners Progress 1 Level per Year	56%	% of English Language Learners who advance 1 CELDT Level per School Year during first 5 years as ELL in U.S. Schools in Title III Schools	School level data is available at the California Dept of Ed, DataQuest for Title III schools but the countywide result was compiled by the Monterey County Office of Education 2014-15	School level data is available at the California Dept of Ed, DataQuest for Title III schools but the countywide result was compiled by the Monterey County Office of Education
O	3 rd Grade Reading and Writing	33%	<p>% of children who test proficient in English Language Arts in 3rd grade</p> <p>Pre 2015 – STAR Results for English Language Arts</p> <p>Post 2015 – SBAC with new scores coming out soon</p>	<p>California Dept. of Education, DataQuest, All Students – California Standards Test Scores, 2012-13</p> <p>Link: http://star.cde.ca.gov/star2013/ViewReport.aspx?ps=true&lstTestYear=2013&lstTestType=C&lstCounty=27&lstDistrict=&lstSchool=&lstGroup=1&lstSubGroup=1</p>	The Historical STAR test has gone away and has been replaced by the SBAC Common Core assessment. 2014-15 results should be available by the end of August 2015.

O	English Learners Fluent by 4 th Grade	32%	% of English Language Learners who advance 1 CELDT Level per School Year during first 5 years as ELL student in Title III Schools	<p>California Dept. of Education, DataQuest, California English Language Development Test (CELDT) MONTEREY County Results for Students annual assessment of English Fluency 2014-15</p> <p>Link: http://dq.cde.ca.gov/dataquest/CELDT/results.aspx?year=2014-2015&level=county&assessment=2&subgroup=1&entity=27</p>	
O	8 th Grade English	46%	<p>% of children who test proficient in English Language Arts in 8th grade</p> <p>Pre 2015 – STAR Results for English Language Arts</p> <p>Post 2015 – SBAC with new scores coming out soon</p>	<p>California Dept. of Education, DataQuest, All Students – California Standards Test Scores, 2012-13</p> <p>Link: http://star.cde.ca.gov/star2013/ViewReport.aspx?ps=true&lstTestYear=2013&lstTestType=C&lstCounty=27&lstDistrict=&lstSchool=&lstGroup=1&lstSubGroup=1</p>	The Historical STAR test has gone away and has been replaced by the SBAC Common Core assessment. 2014-15 results should be available by the end of August 2015.
I	English Learners Fluent in 5+ Yrs (All grades, K-12) (Title III Schools)	51%	% of English Language Learners who have been an ELL students for five years or more and who are redesignated to Fluent English Proficient during their K-12 educational experience	School level data is available at the California Dept of Ed, DataQuest for Title III schools but the countywide result was compiled by the Monterey County Office of Education 2014-15	Special Report

O	8 th Grade Math	TBD	TBD	TBD	Major changes have occurred in the math arena, with Alg I moving from 8 th to 9 th grade, etc. To minimize confusion historical Alg I data will not be shared.
O	School and Community Connectedness	37%	% of 7 th grade students who report a “high” level of connectedness to their school	California Department of Education, Dataquest, California Healthy Kids Survey 2009-2011 Link: http://chks.wested.org/resources/Monterey_County_SEC0911_main.pdf	School Connectedness is comprised of three components: 1) Caring Adult Relationship 2) High Expectations 3) Opportunities for Meaningful Participation Not all schools in Monterey county participate in the Healthy Kids Study, therefore, the results may not accurately reflect the county as a whole, however, it is a well-tested instrument that measures many dimensions important to Bright Futures and other county initiatives and increasing district participation may be a desired outcome.
I	Feel Safe at School (7 th Grade)	58%	% of students who report feeling safe at school	California Department of Education, Dataquest, California Healthy Kids Survey 2009-2011 Link: http://chks.wested.org/resources/Monterey_County_SECO911_main.pdf	Not all schools in Monterey county participate in the Healthy Kids Study, therefore, the results may not accurately reflect the county as a whole, however, it is a well-tested instrument that measures many dimensions important to Bright Futures and other county initiatives and increasing district participation may be a desired outcome.
I	Participate in out-of-school Groups (sports, faith-based, etc) (7 th Grade)	37%	% of students who report participating in out-of-school groups	California Department of Education, Dataquest, California Healthy Kids Survey 2009-2011 Link: http://chks.wested.org/resources/Monterey_County_SECO911_main.pdf	Not all schools in Monterey county participate in the Healthy Kids Study, therefore, the results may not accurately reflect the county as a whole, however, it is a well-tested instrument that measures many dimensions important to Bright Futures and other county initiatives and increasing district participation may be a desired outcome.

I	Are Involved with a Gang (7 th Grade)	10%	% of students reporting current involvement with local gangs	<p>California Department of Education, Dataquest, California Healthy Kids Survey 2009-2011</p> <p>Link: http://chks.wested.org/resources/Monterey_County_SECO911_main.pdf</p>	Not all schools in Monterey county participate in the Healthy Kids Study, therefore, the results may not accurately reflect the county as a whole, however, it is a well-tested instrument that measures many dimensions important to Bright Futures and other county initiatives and increasing district participation may be a desired outcome.
I	Binge Drinking (9 th Grade)	18%	% of students who report having 5 or more drinks in a row in the past 30 days	<p>California Department of Education, Dataquest, California Healthy Kids Survey 2009-2011</p> <p>Link: http://chks.wested.org/resources/Monterey_County_SECO911_main.pdf</p>	Not all schools in Monterey county participate in the Healthy Kids Study, therefore, the results may not accurately reflect the county as a whole, however, it is a well-tested instrument that measures many dimensions important to Bright Futures and other county initiatives and increasing district participation may be a desired outcome.
I	Of Births in Monterey County are to Teen Moms	11% of total births in county	% of births in Monterey County to mothers age 19 and younger in 2011	<p>2011 Monterey County Birth Outcomes Report, Monterey County Department of Public Health Bureau, August 2012</p> <p>Link: http://www.mtyhd.org/wp-content/uploads/2014/09/2011-MC-Birth-Outcomes-Report.pdf</p>	The most recent data from the Monterey County Health Department on teen births is for 2011. For example, if there are 7,000 births in the county it would translate to an estimated 770 teen mothers.

O	Graduate High School	82% Male 77% Female 86%	% of the student (cohort as defined by the state of CA) that completes coursework to receive a diploma. Each high school does set its own graduation requirements	<p>California Dept. of Education, DataQuest, Cohort Outcome Data for the Class of 2012-13</p> <p>Link: 2013-14 http://dq.cde.ca.gov/dataquest/cohortrates/GradRates.aspx?cds=27000000000000&TheYear=2013-14&Agg=O&Topic=Graduates&RC=County&SubGroup=Ethnic/Racial</p>	Students meet the minimum requirements set by the State of California (CAHSEE) and the requirements set by a given school district.
I	SAT Taken	34%	% of students who take the SAT college entrance assessments required for 4-year college admission	<p>California Dept. of Education, DataQuest, All Students – California Standards Test Scores, 2013-14</p> <p>Link: http://dq.cde.ca.gov/dataquest/satactap/sat.aspx?cyear=2013-14&cchoice=SAT2b&year=1314&cdscode=27000000000000&cLevel=County&ctopic=sat&level=County</p>	There are two college entrance exams, the SAT and ACT. The SAT is taken more often.
I	Financial Aid Filed (FAFSA Completion)	35%	% of graduating seniors' families that complete FAFSA federal financial aid application.	<p>This Data is published by the Federal Student Aid Program March 2015</p> <p>Link: https://studentaid.ed.gov/about/data-center/student/application-volume/fafsa-completion-high-school</p>	Statistics are available from the federal office of financial aid by community. The baseline result was calculated by sorting and selecting Monterey county communities and comparing applications to the number of local graduates. This calculation was completed shortly after the FAFSA deadline but it may be beneficial to download and update the information to ensure no additions or corrections were made to the data.

O	University Prerequisite Courses, "A-G" Completed	33% Male 28% Female 39%	% of students who complete the required A-G coursework to be eligible to apply to a 4-year California college	<p>California Department of Education, DataQuest, 12th Grade Graduates Completing all Courses Required for U.C. and/or CSU Entrance, All Students 2013-14</p> <p>Link: http://dq.cde.ca.gov/dataquest/CoGradNum.asp?cChoice=CoGrdEth&cYear=2013-14&TheCounty=27,MONTEREY&cLevel=County&cTopic=Graduates&myTimeFrame=S&submit1=Submit</p>	<p>A-G Coursework includes:</p> <p>a. History and Social Science (including 1 year of U.S. history or 1 semester of U.S. history and 1 semester of civics or American government AND 1 year of social science)</p> <p>b. English (4 years of college preparatory English composition and literature)</p> <p>c. Math (4 years recommended) including Algebra I, Geometry, Algebra II, or higher mathematics (take one each year)</p> <p>d. Laboratory Science (including 1 biological science and 1 physical science)</p> <p>e. Language Other than English (2 years of the same language; American Sign Language is applicable - See below about a possible waiver of this requirement)</p> <p>f. Visual and Performing Arts (dance, drama or theater, music, or visual art)</p> <p>g. College Preparatory Elective (additional year chosen from the University of California "a-g" list)</p>
I	Student to Counselor Ratio	1:768 2014-15	Ratio of "counselors" to total student population in Monterey County	<p>California Department of Education, DataQuest, 2014-15 Number of Pupil Services staff by Type – # of Counselors divided by total student population of the county of 75,997</p> <p>Link: http://dq.cde.ca.gov/dataquest/PuplSvs2.asp?cYear=2014-15&cChoice=CoPupSvcs1&cCounty=27,MONTEREY</p>	<p>2014-15 - Total counselors = 99 and total student population 75, 997.</p> <p>In 2013-14 total counselors = 91 and total student population was 74, 684.</p>

O	College Placement Test Pass Rates	10% Hartnell 25% MPC 35% CSUMB	% of students who successfully pass the college placement exams in Math, English and/or ESL	<p>CSUMB: Special Report provided by the University</p> <p>California Community College, Student Success Scorecard 2013-14 Link Hartnell: http://scorecard.cccco.edu/scorecardrates.aspx?CollegeID=451 - home</p> <p>Link MPC: http://scorecard.cccco.edu/scorecardrates.aspx?CollegeID=461 - home</p>	Data is on 6-year time window so the most recent data is for the high school graduating class of 2008-09.
I	Community College Remediation Success	16%-53%	% of credit students tracked for six years through 2013-14 who first enrolled in a course below transfer level in English, mathematics, and/or ESL during 2008-09 and completed a college-level course in the same discipline.	<p>California Community College, Student Success Scorecard 2013-14</p> <p>Hartnell Link: http://scorecard.cccco.edu/scorecardrates.aspx?CollegeID=451 - home</p> <p>MPC Link: http://scorecard.cccco.edu/scorecardrates.aspx?CollegeID=461 - home</p>	<p>Remediation Data/Success Rate 2008 Cohort</p> <p>Monterey Peninsula College: 2013-14 Need Rem. in Math = 627 or 33.8% Success Need Rem. in English = 862 or 53% Success Need Rem. in ESL = 88 or 39.8% Success</p> <p>Hartnell College: 2013-14 Need Rem. in Math = 1,498 or 36.2% Success Need Rem. in English = 1,973 or 43.4% Success Need Rem. in ESL = 328 or 16.2% Success</p> <p>Data on 6-year time window so the most recent data is for the high school graduating class of 2008-09. Four-year data is not available without custom data pulls from the local community colleges.</p>

I	College Going Rate	9/4/2015 9/4/2015 66%	% of high school graduates who enroll in a postsecondary institutions, whether located inside or outside of the state of California, within 16 months of their high school	California Dept. of Education, DataQuest, 2008-09 High School Graduates; College Enrollment (Estimated) as supplied by the National Student Clearinghouse	To secure more accurate and timely college going rate data Monterey County Schools would need to subscribe to the National Student Clearinghouse. Currently, only one high school subscribes. Data is on 6-year time window so the most recent data is for the high school graduating class of 2008-09.
I	Community College Completion (Associate Degree/ Certificate/ Transfer Ready)	40% Hartnell 47% MPC (6 Yr)	% of degree, certificate and/or transfer-seeking students starting first time in 2008-09 tracked for six years through 2013-14 who completed a degree, certificate or transfer-related outcomes	California Community College, Student Success Scorecard 2013-14 Hartnell Link: http://scorecard.cccco.edu/scorecardrates.aspx?CollegeID=451-home MPC Link: http://scorecard.cccco.edu/scorecardrates.aspx?CollegeID=461-home	Monterey Peninsula College: 2013-14 Completion Data 2008 Cohort Size = 766 Prepared for College = 182 Unprepared for College = 584 % Completing an AA/Cert/Transfer Ready = 362 Hartnell College: 2013-14 Completion Data 2008 Cohort Size = 1,421 Prepared for College = 144 Unprepared for College = 1,277 % Completing an AA/Cert/Transfer Ready = 574 Data on 6-year time window so the most recent data is for the high school graduating class of 2008-09. Four-year data is not available without custom data pulls from the local community colleges.
O	High School Grads Earned Post-High School Credential	(Estimated) 30%	% of students in the high school graduating class of 2008 who completed some form of post secondary training or education that resulted in a Certificate, Associates or Bachelors Degree	Data Sources: Hartnell College, Monterey Peninsula College, CSUMB, National Student Data Clearinghouse and the California Postsecondary Education Commission - 2014	Students attend both Local (colleges within Monterey County) and Nonlocal postsecondary institutions. For the high school class graduating in 2008, the actual number of student attending local colleges was multiplied by each college's overall "completion rates". For Nonlocal we applied the state average for the California State University System of 46%.

I	Graduate CSUMB as: First time Freshman	45% 6-Yr	% of First Time Freshman students who complete a bachelors degree in 6 years	<p>CSUMB: First Time Freshman graduation rates 2013</p> <p>Link: http://apps.otterlabs.org/iara/pp/retention/ftf_graduation.php</p>	<p>2008 Cohort First Time Freshman entering CSUMB = 78. 45% (35 students) received a degree in six years.</p> <p>First time Freshman (FTF) and Transfer student graduation rates are tracked separately.</p>
I	Graduate CSUMB as: Transfer Students	62%	% of Transfer students who complete a bachelors degree in 6 years	<p>CSUMB: Transfer student graduation rates 2013</p> <p>Link: http://apps.otterlabs.org/iara/pp/retention/transfer_graduation.php</p>	<p>2008 Cohort Transfer Students CSUMB = 118. 62% (73 students) received a degree in six years.</p> <p>First time Freshman (FTF) and Transfer student graduation rates are tracked separately.</p>
I	Graduate from Out of Area University	Estimated 46%	% of students who attend Nonlocal colleges who complete a bachelors degree in 6 years	<p>This Indicator was estimated by using the current Graduation Rates for the California State University System</p> <p>Link: http://www.cpec.ca.gov/StudentData/GradRates.asp</p>	<p>Actual data is not available at this time regarding the colleges and completions for student attending Nonlocal institutions. However, this data can be purchased in the future from the National Student Clearinghouse.</p> <p>Per National Student Clearinghouse Report – “Monterey Bay – Special Data Request Pre-credential Postsecondary Enrollments (Fall Term 2014)”</p> <p>Monterey County Student Enrollment for ages 18-24 = 16,914. 62% are attending “Local” Institutions and 38% are attending “Nonlocal” Institutions.</p>