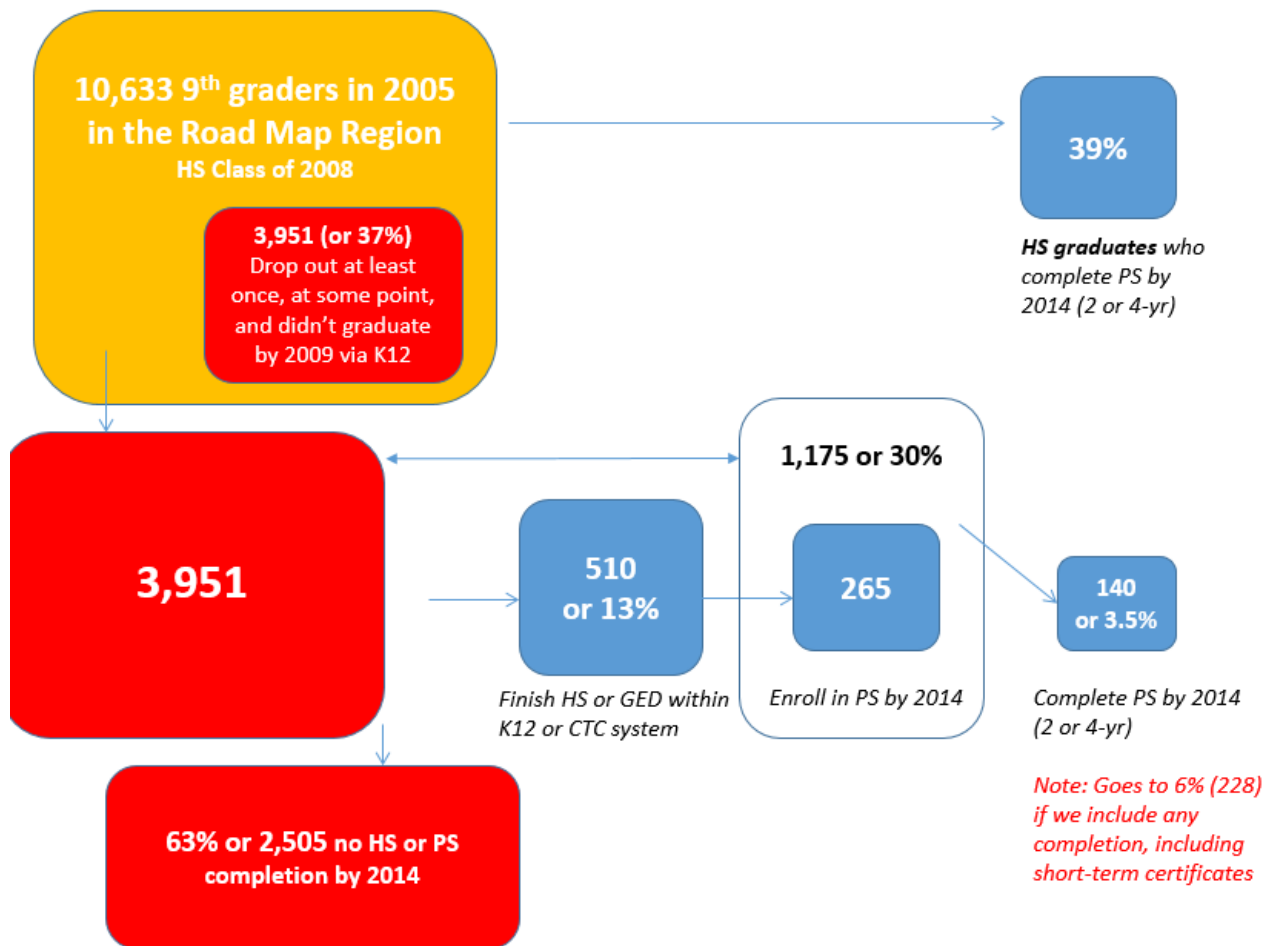


Community Level Indicators help us understand how students fare over time in the Road Map Project region.

Results for students in Grade 9 in 2005, Class of 2008

These results can be seen as a baseline for our Road Map Project Re-engagement System, as most of the students in the cohort would have been too old for our Open Doors programs when they started coming online in 2011.



Indicator Overview

Community-Level Indicators of Student Success	Indicator	Baseline
Cohort based on expected graduation year (i.e. Class of 2008). For the Road Map Project Results Report	Students that dropped out who earn a high school (HS) credential	13%
	Students who drop out of HS who enroll in post-secondary education by age 24	30%
	Students who drop out of HS who continue past the first year of post-secondary education	12%
	Students who drop out of HS who achieve a post-secondary credential	3.5%

Indicator Detail

Earning a High School Credential

510 students, or 13% of those who dropped out from the Class of 2008 cohort, completed a HS credential as measured by a completion in the CTC dataset or in the K-12 dataset (Washington state only).¹

HS Credential Source	Number of Students
K-12 system (all earned in either 2010 or 2011)	71
CTC HS diploma (no dates available yet)	106
CTC GED completion (no dates available yet)	341
Note: 8 students are coded as completing HS in more than one of these categories. 510 is the unduplicated count of students with some HS credential in either the K-12 or CTC data.	

Enrolling in post-secondary education by age 24

1,175 students, or 30% of the students that dropped out, enrolled in college at some point. This indicator is measured using NSC data.

Of the students that earned a high school credential, 52% (265 out of 510) enrolled in college at some point by age 24.

¹ We are still working to get data on GEDs earned from testing sites. We currently only receiving GEDs earned at college campuses.

In order to gain perspective on this number, we know that about 60% of high school graduates in the Road Map Project region enroll in post-secondary education directly after finishing high school. And, when we look at all 9th graders in a given cohort, about 45% of those students enroll in post-secondary education.

For our students that drop out and then enroll in college, we see most enrollments happening right after students drop out. Some of these enrollments may include college course-taking in high school.

College Enrollment by Year			
College Enrollment Year	Students	Proportion of Enrollees	Proportion of all Dropout Students
2007 and before	301	26%	8%
2008 & 2009	390	33%	10%
2010	155	13%	4%
2011	146	12%	4%
2012	86	7%	2%
2013	66	6%	2%
2014	31	3%	1%

Continuing past the first year of post-secondary education

Only 490 students (12% of students who dropped out) persisted past their first year of post-secondary education. The Road Map Project tracks the proportion of high school graduates that persist past the first year of college enrollment. For those students, slightly more than 50% persist to a second year of school.

There were an additional 78 students that had a post-secondary completion type of some kind in our CTC dataset that did not appear to persist in our NSC dataset. The number of students by type of CTC completion is listed below.

Road Map Project youth who dropped out, did not persist in college, but earned a CTC credential	
CTC Completion Category	Number of Students
Academic Associates	16
General Studies or Associates, not Transfer	10
Long Certificate	4
Short Certificate	40
Other	8

If we add these students to our persistence number, we find that our persistence rate might increase to 14%. The Opportunity Youth Advisory Workgroup and the Data Advisors Group may consider whether or not to include these types of completions as “persistence.”

Achieving a post-secondary credential

For the full Class of 2008, 9th Grade Cohort, 30% completed college by age 24. For just on-time High School Graduates in the Class of 2008, 39% completed college by age 24.

Using our National Student Clearinghouse data, we find that 140 students who dropped out show a completion in that dataset. When we look also at our CTC dataset, we find an additional 88 students with a CTC completion (and no NSC completion). For these students, their highest completion category is listed below.

Road Map Project youth who dropped out did not complete college in the NSC system, but earned a CTC credential	
CTC Completion Category	Number of Students
Academic Associates	17
General Studies or Associates, not Transfer	11
Long Certificate	9
Short Certificate	39
Other	12

Students who enroll in college by age 24 may not complete college until age 30 or older. These indicators will not include those students, unless we decide to track students for a longer period of time after their 9th grade year.

Appendix: Additional Analysis on the 9th Grade Cohort, Class of 2008

Demographic Comparisons of Student Groups

Note: This section will be updated when we have refined our data set slightly. There are some duplicated student records in this table, because students sometimes have multiple race/ethnicity codes during their academic career. We are refining our data set to include only the latest race/ethnicity code for each student.

Road Map Project 9th Grade Students, HS Class of 2008				
	Ninth Graders	Dropouts	Dropouts with HS Credential	Dropouts that Ever Enroll in College
White	50%	40%	46%	41%
Asian	17%	13%	13%	15%
Black/African American	17%	22%	19%	25%
Hispanic/Latino of any race(s)	13%	18%	14%	13%
American Indian/Alaskan Native	2.2%	3.7%	3.4%	3.3%
Two or More Races	0.6%	1.4%	1.9%	1.7%
Native Hawaiian/Other Pacific Islander	0.4%	1.1%	2.3%	1.3%
Not Provided	0.3%	0.6%	0.6%	0.4%
Total Students	100%	100%	100%	100%

Students in Re-engagement programs in this cohort

There were no records of students in iGrad or at Southwest Youth and Family Services in this cohort.

There were 88 students with enrollments at Career Link (95 if we look at students with graduation any time after an initial dropout episode).

Career Link Students, 9th grade DO cohort 2005		
Student Outcome	Number	Percent
No completion or enrollment	55	58%
got a HS credential either through Career Link or a CTC	12	13%
Enrolled in NSC or CTC, but didn't complete (1 earned a short certificate but showed no completion in the NSC data)	21	22%
Completed a degree, as measured by the NSC data	7	7%
Total	95	100%

There were also 17 students with enrollments in Youth Source (from the Highline School District) during either 2005 or 2006. This data is likely incomplete given that Youth Source has not consistently provided data to the CEDARS data system in recent years. Of those 17, none had a completion in the K-12 records. 1 student completed a GED at Green River and gone no further. 1 student had a completion in the CTC records coded “other” and had enrolled in post-secondary education in the NSC dataset. This student did not show any completions. Finally, an additional 3 students showed enrollment in post-secondary education in NSC data, although they had no high school credential in either our K-12 or CTC datasets.

College Enrollment and Persistence by HS Completion Type

Dropout students with a HS diploma from a CTC were the most likely to enroll in post-secondary education and persist in college, looking at the NSC data. This analysis included only students with just one type of HS completion in their records. The table below shows the number of students and their enrollment and persistence rates.

Road Map Project youth who dropped out and earned one type of High School Credential		
HS Credential Type	Proportion Enrolling in College by age 24	Proportion Persisting in College for one year by age 24
All Dropout students	30%	12%
Any HS credential	50%	24%
CTC GED	42%	13%
CTC HS diploma	79%	49%
K12 graduate	59%	44%

Appendix: Data Set Development

CCER’s Data Team created a dataset that includes students’ 9th grade year information, as well as whether they ever dropped out of school during high school (through a 5th year). Dropping out is identified by either a “U” or “D” withdrawal code. We also included our current re-engagement schools (iGrad, Career Link, SWYFS)² and all data available for those schools. We identified graduation from high school in the K-12 and Community and Technical College (CTC) systems. Our CTC system includes Bellevue College, Seattle Colleges, Highline College, Green River College, and Renton Technical College. We identified post-secondary enrollment, persistence, and completion in the National Student Clearinghouse (NSC) systems.

Current refinements underway: We plan to add additional cohorts to this dataset through 2014 to provide data to support both multiple cohorts for community-level indicators as well as re-engagement system indicators (cohorts based on the year the student dropped out, rather than the graduating class cohort). We are also refining the cohort to include students that transfer in to the Road Map Project region after 9th grade. In parallel, we’ll use students’ Expected Graduation Year to group cohorts.

There is some duplication of race/ethnicity that we are working on fixing as well as getting the year for CTC and college completions. We need to add student age as a field in the dataset.

Analysis Methodology

CCER’s Data Team looked at the number of 9th graders in 2005, identified those that dropped out (U or D withdrawal code) and then grouped students by their farthest completion category. The analysis is detailed below. Guidance from the Road Map Project Data Advisors Group was to exclude students that completed high school within 5 years of their 9th grade year. The Data Team used a high school graduation year in the K12 system to exclude students from the dataset. Some students complete high school with records in the CTC system. All of those students were included in the dataset.

Road Map Project Region Student Dropout Outcomes							
9th Grade Year	9th graders that didn't graduate in 5 years	HS Completers by 2014		College Enrollees by 2014		College Completers by 2014	
2005 (Class of 2008)	3951	510	13%	1175	30%	140	3.5%
2006 (Class of 2009)	3565	518	15%	1334	37%	179	5.0%
2007 (Class of 2010)	3265	448	14%	1060	32%	143	4.4%
2008 (Class of 2011)	3046	377	12%	883	29%	93	3.1%
Note: Class of 2011 only had 2 years to complete their credential and achieved a similar success rate as other cohorts.							

² Youthsources is not included at this point, because as of 2014, data from Youthsources student enrollments was not included in the CCER dataset. We anticipate adding Youthsources as a re-engagement school in 2015.