

Student Success Accountability Metrics - Report Guide

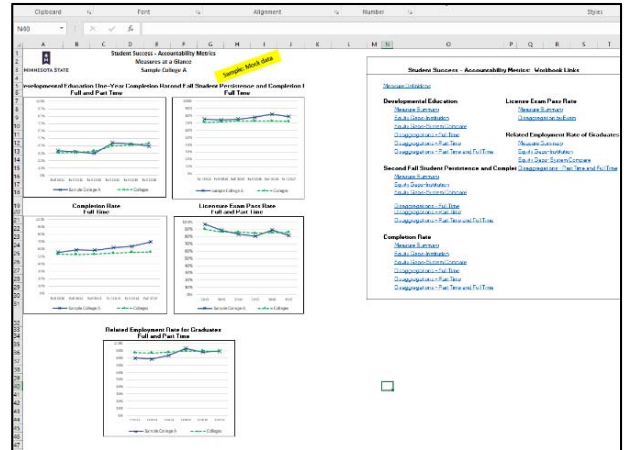
Minnesota State Colleges and Universities

April 29, 2019

Reporting File – Excel Spreadsheet Tabs

1. **Measures at a Glance** graphically displays each of the five primary measures with a comparison to either colleges or universities as a whole.

For the Persistence and Completion and Completion Rate measures the tab will display the cohort type (e.g., full-time or part-time) as selected by each college or university. Full time is displayed for colleges and universities that did not select a cohort type.

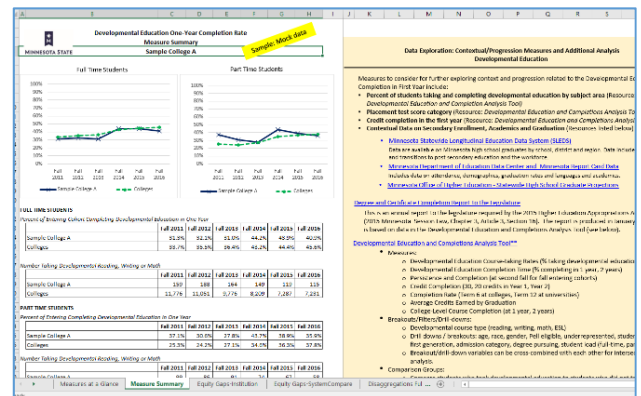


The tab also provides a navigation pane to the right of the graphs that allows you to click on a measure and/or breakdown and be taken to that section of the Excel file.

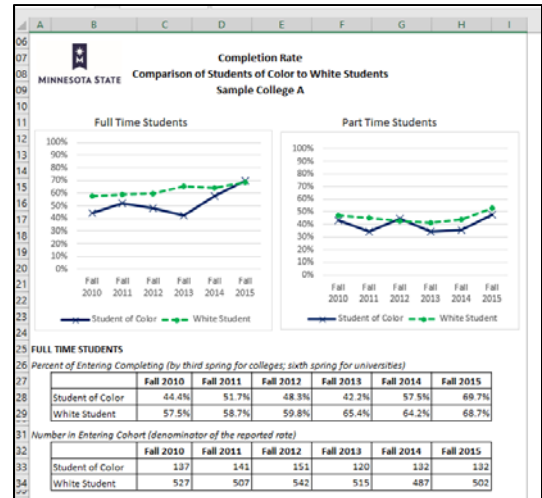
2. **Measure Summary** provides both tabular and graphical data for each measure.

When applicable to the measure, data for both full- and part-time students are reported separately.

Next to the summary data for each measure is an annotation pane providing information and links to internal and external sources of contextual and progression measures related to the primary measure.



3. **Equity Gaps-Institution and Equity Gaps-System Compare** display rates for American Indian and students of color and for white students. Graphs are displayed for students attending part-time and full-time. Data tables are displayed for full-time, part-time, and total students. Equity gap data are not available for the licensure exam pass rate measure as we receive aggregate data on pass rates.



4. **Disaggregations Full Time, Disaggregations Part Time, and Disaggregations FTandPT** display trend data for each measure by age, gender, race & ethnicity, Pell Grant eligibility and first generation status. The **Disaggregation FTandPT** tab also includes the component exams in the Licensure Exam Pass measure.

Developmental Education One-Year Completion Rate (Full Time Students)

AGE	Percent Completing					Denominator of Percent (N)					
	Fall 2011	Fall 2012	Fall 2013	Fall 2014	Fall 2015	Fall 2011	Fall 2012	Fall 2013	Fall 2014	Fall 2015	
Sample College A											
18 or less	43.3%	35.8%	52.9%	49.1%	44.9%	46.8%	48	70	70	65	60
19 - 20	22.4%	17.7%	22.4%	41.5%	43.4%	32.0%	56	51	36	43	32
21 - 24	29.3%	40.2%	25.3%	36.8%	57.6%	29.3%	24	38	32	25	13
25 - 34	23.0%	37.9%	37.9%	42.0%	30.6%	30.6%	23	19	19	32	16
35 - 44	52.0%	46.4%	39.5%	2.0%	102.0%	52.0%	12	11	10	4	6
45 - 54	77.0%	35.3%	52.0%	35.3%		52.0%	6	8	6	5	4
55 or greater	2.0%	102.0%	2.0%			102.0%					3
Unknown											3
Total	81.8%	82.1%	81.0%	64.2%	49.9%	40.9%	159	188	164	149	119
Colleges											
18 or less	37.7%	38.6%	40.3%	44.9%	45.8%	48.1%	5,375	5,013	4,527	4,058	3,718
19 - 20	32.4%	38.3%	34.8%	42.1%	44.0%	43.1%	851	2,721	2,438	2,000	1,734
21 - 24	28.9%	38.6%	27.9%	38.5%	46.6%	43.0%	1,507	1,391	1,234	942	818
25 - 34	29.8%	39.4%	36.7%	38.2%	44.6%	44.6%	1,405	1,265	1,070	811	679
35 - 44	24.2%	29.2%	32.9%	45.9%	38.7%	38.5%	421	403	336	255	148
45 - 54	30.9%	27.0%	34.6%	40.9%	47.2%	42.7%	382	198	140	144	75
55 or greater	30.2%	24.1%	34.0%	31.4%	48.7%	30.6%	41	48	41	19	17
Unknown	18.7%	77.0%	52.0%	102.0%	102.0%	102.0%	8	6	6	4	4
Total	38.7%	35.5%	36.4%	48.2%	44.4%	45.6%	11,776	11,091	9,776	8,209	7,287
Gender											
Sample College A											
Female	34.8%	38.7%	25.5%	42.8%	42.0%	41.5%	63	62	53	51	47
Male	29.8%	29.0%	33.5%	45.3%	45.1%	40.7%	97	128	113	99	74
Unknown	2.0%		2.0%				5			3	2
Total	81.8%	82.1%	81.0%	64.2%	49.9%	40.9%	159	188	164	149	119
Colleges											
Female	34.0%	36.8%	37.8%	44.7%	45.2%	47.8%	5,659	5,262	4,605	4,016	3,566
Male	33.5%	34.3%	35.2%	41.4%	43.5%	43.5%	6,105	5,779	5,166	4,177	3,647
Unknown	50.8%	41.7%	30.6%	67.4%	55.1%		14	14	9	36	4

Small Cell Sizes

Note that inclusion of disaggregated data can result in small cell sizes that could identify individual students. Care should be taken in distribution as small cell sizes may disclose private data.

In addition, percentages that are based on small denominators may be unstable and unreliable and caution should be used when drawing conclusions from trends in these percentages.

Student Success - Accountability Metrics
Measure Definitions
April 29, 2019

Measure	Description	Numerator Definition	Denominator Definition
Developmental Education One-Year Completion Rate	Percent of students taking developmental reading, writing or math who completed all developmental coursework within one year.	The number of students in the entering cohort (denominator) who completed all of their developmental education courses in reading, writing and/or math in their first year.	The total number of students in the fall entering cohort who took developmental reading, writing, and/or math courses within two years.
Second Fall Student Persistence and Completion Rate	Percent of a fall entering cohort of regular and transfer students who have been retained, graduated or transferred by the second fall term following original fall enrollment.	The number of entering students in the cohort who have graduated, were retained or transferred by the second fall.	The total number of entering students in the fall entering cohort.
Completion Rate	Percent of an entering cohort of undergraduate regular and transfer students that has completed. Completion is measured as graduation by the end of the sixth spring after entry at the universities and as graduation or transfer by the end of the third spring after entry at the colleges.	The number of entering students in the cohort who have graduated by the sixth spring after entry at the universities and graduation or transferred by the third spring after entry at the colleges.	The total number of entering students in the fall entering cohort.
Related Employment Rate for Graduates	The percent of institution graduates who were available for related employment in the year after graduation who reported they were employed during the year after graduation in a job that was related to their program or major.	The number of graduates that were employed during the year after graduation in jobs they reported to be related to their program or major.	The number of graduates in related employment plus those seeking related employment and those available for work but unemployed. Students in prison programs, students in joint institution programs, and foreign national students are excluded.
Licensure Exam Pass Rate	Percent of a cohort of students or graduates that passed a state or national licensure examination. This measure is a weighted average pass rate and currently includes four licensing exams: nursing, teaching, peace officer, and radiography.	Total number of students or graduates that passed the exams included in the measure.	Total number of students or graduates taking the exams.