Steps	Suggested Tips for Filtering the Files to Look at Your College's Data
1	Filter **Column H** (primary_DI_observed) for "Y" to see primary sugroups observed as experiencing DI
2	Note the number of students needed to achieve the metric outcome in **Column I** (primary_full_equity_number)
3	Clear all filters
4	Filter **Column J** (gender_intersectional_DI_observed) for "Y" to see gender subgroups observed as experiencing intersectional DI
5	Note in **Column H** (primary_DI_observed) whether DI was observed for the primary disagg with "PY" or not observed with "PN"
6	Note the number of students needed to achieve the metric outcome in **Column K** (gender_instersectionality_full_equity_number)

metric_id	Cohort Years Available for 3-Yr Timeframe	metric description
300	2014-15 through 2020-21	Successful Enrollment in the First Year
453	2011-12 through 2019-20	Persisted from First Primary Term to Subsequent Primary Term
501	2011-12 through 2020-21	Completed Both Transfer-Level Math and English within the District in the First Year
619	2011-12 through 2017-18	Attained the Vision for Success Definition of Completion within Three Years
620	2011-12 through 2016-17	Transferred to a 4-Yr Institution within Three Years

Column	Column Name	Description
A	locale_name	Name of the college for which the specified metric applies.
B	metric_id	Unique numeric ID of the metric as outlined in the Student Success Metrics MDD (link to MDD for SSM 4.0)
C	metric_description	Brief description of the metric.
D	academic_year	Starting academic year of the first-time cohort
E	primary_disagg	Primary disaggregations on the metric including first generation, foster youth, gender, homeless, LGBT, none (overall), Perkins economically disadvantaged, race/ethnicity, students with disabilities and veteran status.
F	primary_disagg_subgroup	Primary subgroups for each primary disaggregation listed above.
G	gender_disagg_subgroup	Gender subgroups for each primary subgroup including overall, female, male, all other values.
H	primary_DI_observed_y	DI is observed on the primary subgroup with "Y" when PPG-1 is negative and outside the margin of error. DI is not observed on the primary subgroup with "N" when PPG-1 is positive or within the margin of error. When DI is observed with "Y" for overall, then gender subgroups are flagged with "PY." When DI is observed with "N" for overall, then gender subgroups are flagged with "PN."
I	primary_full_equity_number	Number of students in the primary subgroup who need to attain the metric outcome in order for the outcome rate of the primary subgroup to equal the reference group rate of all other student subgroups.

Column	Column Name	Description
J	gender_intersectional_DI_observed_y	DI is observed on the gender subgroup with "Y" when PPG-1 is negative and outside the margin of error or DI is not observed on the gender subgroup with "N" when PPG-1 is positive or when PPG-1 is negative but within the margin of error. In the case where DI is not detected for the primary subgroup, DI on the gender subgroup is determined by using PPG-1 with a reference group including all other students. In the case where DI is detected for primary subgroup, DI for gender subgroups is calculated using PPG-1 with a reference group including all other students within the primary subgroup.
K	gender_intersectional_full_equity_number	Number of students in the gender subgroup who need to attain the metric outcome in order for the outcome rate of the primary subgroup to equal (1) the reference group rate of all other students if DI is not detected for the primary subgroup or (2) the reference group of all other primary subgroup students if DI is detected for the primary subgroup.
L	subgroup_value	Number of fist-time cohort students in the subgroup in the academic year who attained the metric outcome.
M	subgroup_denom	Number of first-time cohort students in the subgroup in the academic year.
N	subgroup_outcome_rate	Outcome rate for fist-time cohort students in the subgroup in the academic year.
O	primary_overall_flag	If primary_overall_flag = 1, the primary subgroup is "Overall" or all students.
P	gender_overall_flag	If gender_overall_flag = 1, the gender secondary subgroup is "Overall" or primary subgroup.
Q	primary_overall_value	Overall number of cohort students who attained the metric outcome in the academic year.
R	primary_overall_denom	Overall number of cohort students in the academic year.
S	primary_subgroup_value	Overall number of cohort students in the primary subgroup who attained the metric outcome in the academic year.
T	primary_subgroup_denom	Overall number of cohort students in the primary subgroup in the academic year.
U	MoE	Calculated margin of error for the subgroup to determine if there is substantive DI per the PPG-1 method. Calculated MoE values of less than 2% for subgroups are set to 2% as the minimum gap threshold for observing substantive DI.
V	percent_alternative	When the subgroup_outcome_rate is 0% or 100%, then the alternative percentage 0.01 or 1% and 0.99 or 99% is used for the subgroup_outcome_rate for the margin of error calculation.
W	primary_reference_rate	Outcome rate for the reference group is determined by subtracting the primary subgroup outcome rate from the overall outcome rate for all students.
X	primary_ppg	Percentage Point Gap (PPG) minus one for the primary subgroup where the reference group is all other students without inclusion of the overall primary subgroup.
Y	primary_di_observed	DI is observed on the primary subgroup with "1" when PPG-1 is negative and outside the margin of error, with "0" when DI is not observed or PPG-1 is within the margin of error or with "N/A" when subgroup is a gender subgroup.

Column	Column Name	Description
Z	gender_reference_rate_pn	When DI is not observed for the primary subgroup, then the outcome rate for the reference group is determined by subtracting the gender subgroup outcome rate from the overall outcome rate for all students.
AA	gender_ppg_pn	When DI is not observed on the primary subgoup, Percentage Point Gap (PPG) minus one for the gender subgroup where the reference group is all other students without inclusion of the secondary sugroup (e.g., outcome rate for female Hispanics compared to rate of all other students). .
AB	gender_intersectional_di_observed_flag_pn	Intersectional DI is observed on the gender subgroup with "1" when PPG-1 is negative and outside the margin of error or with "0" when intersectional DI is not observed or PPG-1 is within the margin of error. If a cell is blank, then EITHER the subgroup is not a gender subgroup OR DI has been observed on the primary subgroup and column AF or "gender_DI_observed_py" contains the flag for intersectional gender DI calculation.
AC	gender_reference_rate_py	When DI is observed for the primary subgroup, then the outcome rate for the reference group is determined by subtracting the gender subgroup outcome rate from the primary subgroup rate.
AD	gender_ppg_py	When DI is observed on the primary subgroup, Percentage Point Gap (PPG) mius one for the gender subgroup where the reference group is all other primary subgroup students without includsion of the secondary subgroup (e.g., outcome rate for female Hispanics compared to rate of all other Hispanic students).
AE	gender_intersectional_di_observed_flag_py	Intersectional DI is observed on the gender subgroup with "1" when PPG-1 is negative and outside the margin of error or with "0" when intersectional DI is not observed or PPG-1 is within the margin of error. If a cell is blank, then EITHER the subgroup is not a gender subgroup OR DI has not been observed on the primary subgroup and column AC or "gender_DI_observed" contains the flag for intersectional gender DI calculation.
AF	gender_for_full_equity_py	Only when DI observed on primary for the gender full equity calculations, the difference between gender subgroup outcome rate and all other students excluding the overall primary subgroup who is observed as experiencing DI.
AG	gender_DI_observed_for_full_equity_py	Only when DI observed on primary for the gender full equity calculations, flag for full equity calculations with "1." Gender_PPG-1_when_primary_DI_full_equity is negative (gender subgroup outcome rate < all other students excluding overall primary subroup who is observed as experiencing DI).
AH	primary_full_equity_number_calculated	If DI observed on primary subgroup, then the [(reference group rate for primary * subgroup denominator) - primary subgroup value] calculates the number of students who need to attain the metric outcome to achieve full equity.
AI	gender_full_equity_number_calculated	If DI observed on gender subgroup when DI not observed on primary subgroup, then the [(reference group rate for gender subgroup * gender subgroup denominator) - gender subgroup value] calculates the number of female, male or all other value students who need to attain the metric outcome to achieve full equity. If DI observed on gender subgroup when DI observed on primary subgroup, then the [(reference group rate for primary subgroup * gender subgroup denominator)-gender subgroup value] calculates the number of female, male or all other value students who need to attain the metric outcome to achieve full equity.