Metric Business Rules

	Indicator	Definition/Calculation	Data Source
Secondary to Post-Secondary			
1	% of Public High School Graduates who Direct Enroll into District WTCS Courses	Percentage of district public high school graduates who direct enroll into any WTCS course one year after graduation. Only direct enrollments from public high schools within the Colleges district are assessed. **Denominator:** Number of public high school graduates within the College district. **Numerator:** Of the graduates in the denominator, the number who enroll to the College being assessed in an aid code 10, 20, 30, 31, 32, 50, 42, 47, 73, 74, 75, 76, 77, 78 course.	WTCS Portal > Client Reporting > Career Prep/Articulation > H.S. Graduates Enrolling in WTCS
2	% of Public High School Graduate Direct Enrollees who Enroll to District	Percentage of district public high school graduates who direct enroll into any WTCS course one year after graduation and enroll within the graduate's effort district. Effort district refers to the College district boundaries that the public high school resides. **Denominator:** Number of public high school graduates who enroll in an aid code 10, 20, 30, 31, 32, 50, 42, 47, 73, 74, 75, 76, 77, 78 course anywhere in the WTCS. **Numerator:** Of the direct enrollees in the denominator, the number who enroll within the high school graduates College district.	WTCS Portal > Client Reporting > Career Prep/Articulation > H.S. Graduates Enrolling in WTCS
Basic Skills to Post-Secondary			
3	% Obtained a GED or Secondary School Diploma	Percentage of grant enrolled students who took all GED tests or who enrolled in ASE (NRS level 6) and received a GED or secondary credential. Students must have 12 or more Basic Skills hours of service and exited the program (S4 marked as not continuing in Grant) **Denominator:** Number of students who took all GED tests or who enrolled in ASE (NRS level 6) **Numerator:** Of the students in the denominator, the number of students who received a credential of HSED, GED, or High School Diploma	WTCS Portal > National Reporting System > Table 5 - Core Follow-up Outcome Achievement
4	% of Pre- and Post-Tested Students who Make a Gain - ABE	Percentage of ABE pre- and post-tested grant students who achieved an ABE Educational Functional Level gain within the reporting year in a topic area. **Denominator:** Number of students who meet the following requirements within the reporting year: reported in appropriate grant; 12 or more Basic Skills hours of service; known age, ethnicity, and gender; enrolled in an aid code 73, 74, or 76 course; have a complete set of entry and exit grade levels in a topic area. **Numerator:** Of the students in the denominator, the number of students who achieved a standardized post-test score that places them in a higher level within the reporting year.	WTCS Portal > National Reporting System > Table 4B - Educational Gains and Attendance for Pre- and Post-Tested Participants

5	% of Pre- and Post-Tested Students who Make a Gain - ELL	Percentage of ELL pre- and post-tested grant students who achieved an ELL Educational Functional Level gain within the reporting year in a topic area. **Denominator:** Number of students who meet the following requirements within the reporting year: reported in appropriate grant; 12 or more Basic Skills hours of service; known age, ethnicity, and gender; enrolled in an aid code 75 course; have a complete set of entry and exit grade levels in a topic area. **Numerator:** Of the students in the denominator, the number of students who achieved a standardized post-test score that places them in a higher level within the reporting year.	WTCS Portal > National Reporting System > Table 4B - Educational Gains and Attendance for Pre- and Post-Tested Participants
6	% Entered Post-Secondary Courses in Same Year	Percentage of grant students who have a HSED, GED, or High School Diploma and enroll in postsecondary courses the same year of exiting the basic skills program. Students must have 12 or more Basic Skills hours of service and exited the program (S4 marked as not continuing in Grant) **Denominator:** Number of students who have a highest credential received of HSED, GED, or High School Diploma **Numerator:** Of the students in the denominator, the number of students enrolling in a WTCS aid code 10, 20, 30, 31, 32, or 50 course or match in National Student Clearinghouse data for a College outside of the WTCS.	WTCS Portal > National Reporting System > Table 5 - Core Follow-up Outcome Achievement
7	% of Students who Attain a Secondary Credential and either Enter Postsecondary Education or are Employed within One Year after Exit	Percentage of grant enrolled students who exit the program and attained a secondary credential who enter postsecondary education or employment within one year after exit. **Denominator:** Number of students who exited the grant and attained a secondary credential **Numerator:** Of the students in the denominator, the number of students who enter postsecondary education or employment within one year after exit	WTCS Portal > National Reporting System > Table 5 - Core Follow-up Outcome Achievement > Secondary Credential Attainment Rate
Post-Secondary Gate-Keeper Course Successful Completion			
8	% Successful Course Completion - 801 Communications	Percentage of 801 Communications post-secondary courses successfully completed by program students with a C grade or better (or PP grade). Only FTE generating courses within course aid codes of 10, 20, 30, 31, 32 or 50 are included. Only course records with a course completion code of 01-Pass, 02-Fail, and 04-Withdraw are included. Only course records with a known grade are included. **Denominator:** Number of course records with an 801 instructional area that meet the above requirements **Numerator:** Of the course records in the denominator, the number of course records with a C grade or better (or a PP grade)	Course Enrollment WTCS OLAP Cube

9	% Successful Course Completion - 804 Math	Percentage of 804 Math post-secondary courses successfully completed by program students with a C grade or better (or PP grade). Only FTE generating courses within course aid codes of 10, 20, 30, 31, 32 or 50 are included. Only course records with a course completion code of 01-Pass, 02-Fail, and 04-Withdraw are included. Only course records with a known grade are included. **Denominator:** Number of course records with an 804 instructional area that meet the above requirements **Numerator:** Of the course records in the denominator, the number of course records with a C grade or better (or a PP grade)	Course Enrollment WTCS OLAP Cube
10	% Successful Course Completion - 806 Natural Science	Percentage of 806 Natural Science post-secondary courses successfully completed by program students with a C grade or better (or PP grade). Only FTE generating courses within course aid codes of 10, 20, 30, 31, 32 or 50 are included. Only course records with a course completion code of 01-Pass, 02-Fail, and 04-Withdraw are included. Only course records with a known grade are included. **Denominator:** Number of course records with an 806 instructional area that meet the above requirements **Numerator:** Of the course records in the denominator, the number of course records with a C grade or better (or a PP grade)	Course Enrollment WTCS OLAP Cube
Active Career Pathway Programs, Completions, & Pathway Progression			
11	Embedded Credentials with Enrollments	Count of Embedded Technical Diplomas and WTCS Pathway Certificates with enrollments and a reported parent curriculum. **Denominator:** N/A **Numerator:** N/A	QRP Pathway Progression WTCS OLAP Cube
12	Embedded Credential Completions	Count of completions in Embedded Technical Diploma and WTCS Pathway Certificate programs that have a reported parent curriculum. **Denominator:** N/A **Numerator:** N/A	QRP Pathway Progression WTCS OLAP Cube
13	Pathway Progression	Percentage of Embedded Technical Diploma graduates or WTCS Pathway Certificate completers who enroll in the next credential in the Pathway in the year of graduation/completion or the year following graduation/completion, find related employment, or transfer to an institution outside of the WTCS. **Denominator:** Number of Embedded Technical Diploma and WTCS Pathway Certificate completers **Numerator:** Of the graduates/completers in the denominator, the number who enroll in the next credential in the Pathway in the year of graduation/completion or the year following graduation/completion, find related employment, or transfer to an institution outside of the WTCS.	QRP Pathway Progression WTCS OLAP Cube
Embedded Technical Diploma Performance			

14	% Successful Course Completion in Technical Courses	Percent of technical courses within the programs curriculum successfully completed by Embedded Technical Diploma program students with a C grade or better (or PP grade). **Denominator:** Number of known course grades earned within the program curriculum (all grades—A, B, C, D, F, PP, W, FF, etc.) among program students in technical courses **Numerator:** Of the course records in the denominator, the number of successful course grades earned (numerical value of 2.0 or higher or PP)	QRP Indicator #1 - Successful Course Completion WTCS OLAP Cube
15	% 1st Year Graduation	Percent of new Embedded Technical Diploma program students who graduated from the same program within their first year. **Denominator:** Number of new program students who were enrolled in an FTE generating course during fiscal year 20XX **Numerator:** Of those in the denominator, the number of program students who graduated from the same program in the first year 20XX	QRP Indicator #3 - Graduation WTCS OLAP Cube
16	% 2nd Year Retention	Percent of new Embedded Technical Diploma program students retained to the second year in the same program or completed the program in the first or second year. **Denominator:** Number of new program students who were enrolled in an FTE generating course during fiscal year 20XX **Numerator:** Of those in the denominator, the number of program students who graduated from the same program in any of the fiscal years assessed (20XX and 20XX+1) or were reported in the same program and enrolled in an FTE generating course during fiscal year 20XX+1	QRP Indicator #4 - Retention WTCS OLAP Cube

Embedded Technical Diploma Employment, Apprenticeship Enrollees, & Graduate Transfer

17	% Employed	Percentage of responding Embedded Technical Diploma graduates who reported they were in the labor force and attained employment. **Denominator:** Number of responding survey graduates who reported as in the labor force **Numerator:** Of the responding survey graduates in the denominator, the number who reported employment	QRP - Indicator #5 Job Placement WTCS OLAP Cube
18	% Employed Related	Percentage of responding Embedded Technical Diploma graduates who reported employment and are employed in a field related to their training. **Denominator:** Number of responding survey graduates who reported employment **Numerator:** Of the responding survey graduates employed in the denominator, the number who reported related employment	QRP - Indicator #5 Job Placement WTCS OLAP Cube
19	% Employed in District	Percentage of responding Embedded Technical Diploma graduates who reported they attained employment within their College district. **Denominator:** Number of Graduate Follow-up Survey respondents who reported employment and a location of employment **Numerator:** Of those in the denominator, the number who reported employment in their College district	QRP - Indicator #5 Job Placement WTCS OLAP Cube

20	% Graduate Transfer	Percent of graduates transferring to a non-WTCS 2-year or 4-year public or private college or university within 1 year of WTCS graduation. **Denominator:** Number of program students who graduated in academic year 20xx **Numerator:** Number of program students who graduated in fiscal year 20xx and enrolled at a non- WTCS 2-year or 4-year public or private university within 1 year of graduation (academic year 20xx + 1)	QRP - Indicator #4 Transfer WTCS OLAP Cube
21	Apprenticeship Enrollees	Count of apprenticeship enrollees in program aid code of 50. **Denominator:** N/A **Numerator:** N/A	Program Enrollment WTCS OLAP Cube