# Appendix A

# **Board-Affirmed Metrics Tab Methodology**

# **Student Success Measures**

# Enrollment

# Annual Full-Time Equivalent (FTE) Enrollment

Description: Total annual FTE enrollment, broken out by Undergraduate and Graduate Totals.

## **Overall Sources:**

State System Student Data Warehouse, University Student Data Submission (E-1), Based on Final Fall and Spring Term data, Official Reporting Date: End of the 15th day of classes (Census), Winter and Summer Term data (End of Term).

# Data Element Source:

## Attribute:

Undergraduate Credits: The total credits attempted for the academic year by student enrolled with an undergraduate program level code on the fifteenth day of classes for the Fall and Spring terms and the Summer and Winter end of term from the student data submission.

File Submission(s):	E-1 Student	E-1 Student
Submission Time Frame(s):	Census (Fall or Spring), End of Term (Summer or Winter)	Census (Fall or Spring), End of Term (Summer or Winter)
Submission Field(s):	LEVEL	CURRCRED
Submission Value(s):	A, C, G, H, O, and Q	All Values

Clock Hours: The total clock hours attempted for the academic year by student enrolled on the fifteenth day of classes for the Fall and Spring terms and the Summer and Winter end of term from the student data submission.

File Submission(s):	E-1 Student	E- 2 Student
Submission Time Frame(s):	Census (Fall)	Census (Fall)
Submission Field(s):	LEVEL	CURRCLOCKHR
Submission Value(s):	A, C, G, H, O, and Q	All Values

Graduate Credits: The total credits attempted for the academic year by student enrolled with a graduate program level code on the fifteenth day of classes for the Fall and Spring terms and the Summer and Winter end of term from the student data submission.

File Submission(s):	E-1 Student	E-1 Student
Submission Time Frame(s):	Census (Fall or Spring), End of Term (Summer or Winter)	Census (Fall or Spring), End of Term (Summer or Winter)
Submission Field(s):	LEVEL	CURRCRED
Submission Value(s):	B, D, E, I, J, K, and P	All Values

Comprehensive Planning Projections, CPP-25 Appendix A, Board Affirmed Metrics Methodology

## Calculations:

Total Student FTE Enrollment: Sum of Undergraduate Student FTE Enrollment and Graduate Student FTE Enrollment.

Undergraduate Student FTE Enrollment: The sum of total undergraduate credits for the academic year divided by 30 plus the sum of total Clock Hours for the academic year divided by 900.

Graduate Student FTE Enrollment: Total graduate credits for the reporting year divided by 24.

# Fall Undergraduate Full-Time Equivalent (FTE) Enrollment

#### Description:

Total fall undergraduate FTE enrollment.

## **Overall Sources:**

State System Student Data Warehouse, University Student Data Submission (E-1), Based on Most Recent Fall Term data, Official Reporting Date: End of the 15th day of classes (Census).

## Data Element Source:

#### Attribute:

Undergraduate Credits: The total credits attempted for a term by student enrolled with an undergraduate program level code on the fifteenth day of classes for the Fall term from the student data submission. Note: Clock hours are converted to credit hours for this calculation.

File Submission(s):	E-1 Student	E-1 Student
Submission Time Frame(s):	Census (Fall)	Census (Fall)
Submission Field(s):	LEVEL	CURRCRED
Submission Value(s):	A, C, G, H, O, and Q	All Values

Clock Hours: The total clock hours attempted for a term by student enrolled on the fifteenth day of classes for the Fall term from the student data submission.

File Submission(s):	E-1 Student	E- 2 Student
Submission Time Frame(s):	Census (Fall)	Census (Fall)
Submission Field(s):	LEVEL	CURRCLOCKHR
Submission Value(s):	A, C, G, H, O, and Q	All Values

## Calculations:

Undergraduate Student FTE Enrollment: The sum of total undergraduate credits for the fall term divided by 15 plus the sum of total Clock Hours for the fall term divided by 450.

# Fall First-time Degree-seeking Undergraduate Full-Time Equivalent (FTE) Enrollment

## Description:

Total fall first-time degree-seeking undergraduate FTE enrollment.

Comprehensive Planning Projections, CPP-25 Appendix A, Board Affirmed Metrics Methodology

#### **Overall Sources:**

State System Student Data Warehouse, University Student Data Submission (E-1), Based on Most Recent Fall Term data, Official Reporting Date: End of the 15th day of classes (Census).

## Data Element Source:

#### Attribute:

Degree-Seeking Undergraduate Student: A student enrolled on the fall fifteenth day of classes with an associate's or bachelor's degree program level code in their entering fall term from the student data submission.

File Submission(s):	E-1 Student
Submission Time Frame(s):	Fall Census (cohort term)
Submission Field(s):	LEVEL
Submission Value(s):	G, H

First-time Student: A student enrolled on the fall fifteenth day of classes who has not previously attended any post-secondary educational institution (excludes dual-enrolled high school students) whose first enrollment date within the student data submission is between May 1 and October 31 of the reporting year. (Note: The student must be identified as first-time using the first-time indicator within the student data submission.)

File Submission(s):	E-1 Student	E-1 Student	E – 1 Student
Submission Time Frame(s):	Fall Census	Fall Census	Fall Census
Submission Field(s):	FIRSTENR	FIRSTTIM	TRANI
Submission Value(s):	>=YYYY05 and <=YYYY10	Y	R
	(where YYYY is year)		

Undergraduate Credits: The total credits attempted for a term by student enrolled with an undergraduate program level code on the fifteenth day of classes for the Fall term from the student data submission.

File Submission(s):	E-1 Student	E-1 Student
Submission Time Frame(s):	Census (Fall)	Census (Fall)
Submission Field(s):	LEVEL	CURRCRED
Submission Value(s):	G, H	All Values

#### Calculations:

Undergraduate Student FTE Enrollment: The sum of total undergraduate credits for the fall term divided by 15.

## Fall New Transfer Degree-seeking Undergraduate Full-Time Equivalent (FTE) Enrollment

Description: Total fall new transfer degree-seeking undergraduate FTE enrollment.

#### **Overall Sources:**

State System Student Data Warehouse, University Student Data Submission (E-1), Based on Most Recent Fall Term data, Official Reporting Date: End of the 15th day of classes (Census).

## Attribute:

Degree-Seeking Undergraduate Student: A student enrolled on the fall fifteenth day of classes with an associate's or bachelor's degree program level code in their entering fall term from the student data submission.

File Submission(s):	E-1 Student
Submission Time Frame(s):	Fall Census (cohort term)
Submission Field(s):	LEVEL
Submission Value(s):	G, H

New Transfer Student: A student enrolled on the fall fifteenth day of classes who has previously attended a different post-secondary educational institution (excludes dualenrolled high school students) whose first enrollment date at the reporting PASSHE institution within the student data submission is between May 1 and October 31 of the reporting year.

File Submission(s):	E-1 Student	E – 1 Student
Submission Time Frame(s):	Fall Census	Fall Census
Submission Field(s):	FIRSTENR	TRANI
Submission Value(s):	>=YYYY05 and <=YYYY10 (where YYYY is year)	<> R

Undergraduate Credits: The total credits attempted for a term by student enrolled with an undergraduate program level code on the fifteenth day of classes for the Fall term from the student data submission.

File Submission(s):	E-1 Student	E-1 Student
Submission Time Frame(s):	Census (Fall)	Census (Fall)
Submission Field(s):	LEVEL	CURRCRED
Submission Value(s):	G, H	All Values

## Calculations:

Undergraduate Student FTE Enrollment: The sum of total undergraduate credits for the fall term divided by 15.

# Fall Continuing Undergraduate Full-Time Equivalent (FTE) Enrollment

Description: Total fall continuing undergraduate FTE enrollment.

## **Overall Sources:**

State System Student Data Warehouse, University Student Data Submission (E-1), Based on Most Recent Fall Term data, Official Reporting Date: End of the 15th day of classes (Census).

## Attribute:

Undergraduate Student: A student enrolled on the fall fifteenth day of classes with an associate's or bachelor's degree program level code in their entering fall term from the student data submission.

File Submission(s):	E-1 Student
Submission Time Frame(s):	Fall Census (cohort term)
Submission Field(s):	LEVEL
Submission Value(s):	A, C, G, H, O, and Q

Continuing Student: A student enrolled on the fall fifteenth day of classes who has previously attended your institution.

File Submission(s):	E-1 Student
Submission Time Frame(s):	Fall Census
Submission Field(s):	FIRSTENR
Submission Value(s):	<yyyy05< td=""></yyyy05<>

## OR

File Submission(s):	E-1 Student	E-1 Student
Submission Time Frame(s):	Fall Census	Fall Census
Submission Field(s):	FIRSTENR	FIRSTTIM
Submission Value(s):	>=YYYY05	Ν

Undergraduate Credits: The total credits attempted for a term by student enrolled with an undergraduate program level code on the fifteenth day of classes for the Fall term from the student data submission.

File Submission(s):	E-1 Student	E-1 Student	
Submission Time Frame(s):	Census (Fall)	Census (Fall)	
Submission Field(s):	LEVEL	CURRCRED	
Submission Value(s):	A, C, G, H, O, and Q	All Values	

Clock Hours: The total clock hours attempted for a term by student enrolled on the fifteenth day of classes for the Fall term from the student data submission.

File Submission(s):	E-1 Student	E- 2 Student
Submission Time Frame(s):	Census (Fall)	Census (Fall)
Submission Field(s):	LEVEL	CURRCLOCKHR
Submission Value(s):	A, C, G, H, O, and Q	All Values

## Calculations:

Undergraduate Student FTE Enrollment: The sum of total undergraduate credits for the fall term divided by 15 plus the sum of the total Clock Hours for the fall term divided by 450.

Comprehensive Planning Projections, CPP-25 Appendix A, Board Affirmed Metrics Methodology

## Fall Graduate Full-Time Equivalent (FTE) Enrollment

Description:

Total fall graduate FTE enrollment.

#### **Overall Sources:**

State System Student Data Warehouse, University Student Data Submission (E-1), Based on Most Recent Fall Term data, Official Reporting Date: End of the 15th day of classes (Census).

#### Data Element Source:

#### Attribute:

Graduate Credits: The total credits attempted for a term by student enrolled with a graduate program level code on the fifteenth day of classes for the Fall term from the student data submission.

File Submission(s):	E-1 Student	E-1 Student
Submission Time Frame(s):	Census (Fall)	Census (Fall)
Submission Field(s):	LEVEL	CURRCRED
Submission Value(s):	B, D, E, I, J, K, and P	All Values

#### Calculations:

Graduate Student FTE Enrollment: Total graduate credits for the reporting year divided by 12.

## **Student Outcomes**

## **Credit Completion Ratio**

#### Description:

The rate at which a degree- or certificate-seeking undergraduate student is progressing through their program of study. The total credits completed within a fall semester divided by the total credits attempted within the same fall semester.

#### **Overall Sources:**

State System Student Data Warehouse, University Student Data Submission (E-1), Based on Final Fall Term data, Official Reporting Date: End of the 15th day of classes (Fall Census).

State System Student Data Warehouse, University Student Data Submission (E-1), Based on Final Fall Term data (Fall End of Term).

# Data Element Sources:

## Attribute:

Degree- or Certificate-Seeking Undergraduate Student: A student enrolled on the fall fifteenth day of classes with an undergraduate certificate, associates, and/or bachelor's program level code from the student data submission within the reporting year.

File Submission(s):	E-1 Student
Submission Time Frame(s):	Fall Census
Submission Field(s):	LEVEL
Submission Value(s):	C, G, H, and Q

Credits Attempted: Total credits attempted for term for the reporting year as reported in the fall end of term student data submission (includes incompletes, missing grades, and all withdrawn credits if the withdrawals are transcripted, does not include non-transcripted courses or study abroad credits).

File Submission(s):	E-1 Student
Submission Time Frame(s):	Fall End of Term
Submission Field(s):	CURRCRED
Submission Value(s):	All Values

Credits Completed: Total credits completed for term for the reporting year as reported in the fall end of term student data submission (does not include failed or withdrawn credits)

File Submission(s):	E-1 Student
Submission Time Frame(s):	Fall End of Term
Submission Field(s):	TOTSEM
Submission Value(s):	All Values

## Calculation:

Number of credits completed divided by the number of credits attempted for degree- or certificate-seeking undergraduate students.

# Second-Year Persistence Rate of First-time, Full-time Bachelor's Degree-seeking Students

## Description:

Percentage of fall first-time, full-time, entering, bachelor's degree-seeking undergraduate students returning the following fall.

# **Overall Sources:**

State System Student Data Warehouse, University Student Data Submission (E-1), Based on Final Fall Term data, Official Reporting Date: End of the 15th day of classes (Fall Census).

# Data Element Source:

# Attribute:

Bachelor's Degree-Seeking Undergraduate Student: A student enrolled on the fall fifteenth day of classes with a bachelor's degree program level code in their entering fall term from the student data submission.

File Submission(s):	E-1 Student
Submission Time Frame(s):	Fall Census (cohort term)
Submission Field(s):	LEVEL
Submission Value(s):	Н

First-time Student: A student enrolled on the fall fifteenth day of classes who has not previously attended any post-secondary educational institution (excludes dual-enrolled high school students) whose first enrollment date within the student data submission is between May 1 and October 31 of the reporting year. (Note: The student must be identified as first-time using the first-time indicator within the student data submission.)

File Submission(s):	E-1 Student	E-1 Student
Submission Time	Fall Census	Fall Census
Frame(s):		
Submission Field(s):	FIRSTENR	FIRSTTIM
Submission Value(s):	>=YYYY05 and <=YYYY10 (where YYYY is year)	Y

Full-time Student: A student whose total credits attempted on the fifteenth day of classes in their entering fall term is greater than or equal to 12 as identified within the student data submission.

File Submission(s):	E-1 Student
Submission Time	Fall Census, from term where the student met the first-time student criteria
Frame(s):	(cohort term)
Submission Field(s):	CURRCRED
Submission Value(s):	>= 12

# Calculation:

Number of first-time, full-time students returning the following fall term divided by total cohort (minus exclusions). (Note: Valid exclusions include: 1. Left school for armed forces 2. Left school on official church mission 3. Deceased 4. Left school for foreign aid 5. Permanently disabled. Once a student is submitted as an exclusion, they cannot be counted in the cohort rates even if they return to the university.)

# Second-Year Persistence Rate of First-time, Full-time Bachelor's Degree-seeking Underrepresented Minority (URM) Students

# Description:

Percentage of fall first-time, full-time, entering, bachelor's degree-seeking undergraduate underrepresented minority (URM) students returning the following fall.

# **Overall Sources:**

State System Student Data Warehouse, University Student Data Submission (E-1), Based on Final Fall Term data, Official Reporting Date: End of the 15th day of classes (Fall Census).

# Data Element Source:

# Attribute:

Bachelor's Degree-Seeking Undergraduate Student: A student enrolled on the fall fifteenth day of classes with a bachelor's degree program level code in their entering fall term from the student data submission.

File Submission(s):	E-1 Student
Submission Time Frame(s):	Fall Census (cohort term)
Submission Field(s):	LEVEL
Submission Value(s):	Н

First-time Student: A student enrolled on the fall fifteenth day of classes who has not previously attended any post-secondary educational institution (excludes dual-enrolled high school students) whose first enrollment date within the student data submission is between May 1 and October 31 of the reporting year. (Note: The student must be identified as first-time using the first-time indicator within the student data submission.)

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File Submission(s):	E-1 Student	E-1 Student
Submission Time Frame(s):	Fall Census	Fall Census
Submission Field(s):	FIRSTENR	FIRSTTIM
Submission Value(s):	>=YYYY05 and <=YYYY10 (where YYYY is year)	Y

Full-time Student: A student whose total credits attempted on the fifteenth day of classes in their entering fall term is greater than or equal to 12 as identified within the student data submission.

File Submission(s):	E-1 Student
Submission Time Frame(s):	Fall Census, from term where the student met the first-time student
	criteria (cohort term)
Submission Field(s):	CURRCRED
Submission Value(s):	>= 12

Underrepresented Minority Student: A student whose total credits attempted on the fifteenth day of classes in their entering fall term is greater than or equal to 12 as identified within the student data submission.

File Submission(s):	E-1 Student	E-1 Student
Submission Time Frame(s):	Fall Census	Fall Census
Submission Field(s):	NRA	HISPANIC, AMINDIAN, BLACK
Submission Value(s):	N	If any of those fields <> 'N'

## OR

File Submission(s):	E-1 Student	E-1 Student
Submission Time Frame(s):	Fall Census	Fall Census
Submission Field(s):	NRA	HISPANIC, AMINDIAN, BLACK, ASIAN, PACIFIC, WHITE
Submission Value(s):	N	If two or more of those fields <> 'N' (indicated 'Two or More Races')

## Calculation:

Number of first-time, full-time students returning the following fall term divided by total cohort (minus exclusions). (Note: Valid exclusions include: 1. Left school for armed forces 2. Left school on official church mission 3. Deceased 4. Left school for foreign aid 5. Permanently disabled. Once a student is submitted as an exclusion, they cannot be counted in the cohort rates even if they return to the university.)

# Four-Year Graduation Rate of First-time, Full-time Bachelor's Degree-seeking Students

# Description:

Percentage of fall first-time, full-time, entering, bachelor's degree-seeking undergraduate students receiving a bachelor's degree within four years.

# **Overall Sources:**

State System Student Data Warehouse, University Student Data Submission (E-1), Based on Final Fall Term data, Official Reporting Date: End of the 15th day of classes (Fall Census).

State System Student Data Warehouse, University Completions Data Submission (F), Based on Final data (Completions with an award date between September 1 and August 31 of the reporting year).

# Data Element Source:

# Attribute:

Bachelor's Degree-Seeking Undergraduate Student: A student enrolled on the fall fifteenth day of classes with a bachelor's degree program level code in their entering fall term from the student data submission.

File Submission(s):	E-1 Student
Submission Time Frame(s):	Fall Census (cohort term)
Submission Field(s):	LEVEL
Submission Value(s):	Н

First-time Student: A student enrolled on the fall fifteenth day of classes who has not previously attended any post-secondary educational institution (excludes dual-enrolled high school students) whose first enrollment date within the student data submission is between May 1 and October 31 of the reporting year. (Note: The student must be identified as first-time using the first-time indicator within the student data submission.)

File Submission(s):	E-1 Student	E-1 Student	
Submission Time Frame(s):	Fall Census	Fall Census	
Submission Field(s):	FIRSTENR	FIRSTTIM	
Submission Value(s):	>=YYYY05 and <=YYYY10 (where YYYY is year)	Y	

Full-time Student: A student whose total credits attempted on the fifteenth day of classes in their entering fall term is greater than or equal to 12 as identified within the student data submission.

File Submission(s):	E-1 Student
Submission Time Frame(s):	Fall Census, from term where the student met the first-time student criteria (cohort term)
Submission Field(s):	CURRCRED
Submission Value(s):	>= 12

Bachelor's Degree Recipient: A student who earned a baccalaureate degree

File Submission(s):	F Completions	F Completions
Submission Time Frame(s):	Completions	Completions
Submission Field(s):	AWARD	DATEGRAD
Submission Value(s):	BA, BAS, BDES, BFA, BM, BS, BSAE, BSAS, BSBA, BSED, BSN, BSW	<= August 31 of cohort year plus 3 (ex: 2017/18 cohort student, graduating with bachelor's <= 202108)

# Calculation:

Number of first-time, full-time students receiving a bachelor's degree within four years divided by total cohort (minus exclusions). (Note: Valid exclusions include: 1. Left school for armed forces 2. Left school on official church mission 3. Deceased 4. Left school for

foreign aid 5. Permanently disabled. Once a student is submitted as an exclusion, they cannot be counted in the cohort rates even if they return to the university.)

# Four-Year Graduation Rate of First-time, Full-time Bachelor's Degree-seeking Underrepresented Minority (URM) Students

## Description:

Percentage of fall first-time, full-time, entering, bachelor's degree-seeking undergraduate underrepresented minority (URM) students receiving a bachelor's degree within four years.

## **Overall Sources:**

State System Student Data Warehouse, University Student Data Submission (E-1), Based on Final Fall Term data, Official Reporting Date: End of the 15th day of classes (Fall Census).

State System Student Data Warehouse, University Completions Data Submission (F), Based on Final data (Completions with an award date between September 1 and August 31 of the reporting year).

## Data Element Source:

## Attribute:

Bachelor's Degree-Seeking Undergraduate Student: A student enrolled on the fall fifteenth day of classes with a bachelor's degree program level code in their entering fall term from the student data submission.

File Submission(s):	E-1 Student
Submission Time Frame(s):	Fall Census (cohort term)
Submission Field(s):	LEVEL
Submission Value(s):	Н

First-time Student: A student enrolled on the fall fifteenth day of classes who has not previously attended any post-secondary educational institution (excludes dual-enrolled high school students) whose first enrollment date within the student data submission is between May 1 and October 31 of the reporting year. (Note: The student must be identified as first-time using the first-time indicator within the student data submission.)

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File Submission(s):	E-1 Student	E-1 Student
Submission Time Frame(s):	Fall Census	Fall Census
Submission Field(s):	FIRSTENR	FIRSTTIM
Submission Value(s):	>=YYYY05 and <=YYYY10 (where YYYY is	Y
	year)	

Full-time Student: A student whose total credits attempted on the fifteenth day of classes in their entering fall term is greater than or equal to 12 as identified within the student data submission.

File Submission(s):	E-1 Student
Submission Time Frame(s):	Fall Census, from term where the student met the first-time student criteria (cohort term)
Submission Field(s):	CURRCRED
Submission Value(s):	>= 12

Underrepresented Minority Student: A student whose race/ethnicity includes American Indian or Alaska Native, Black or African American Hispanic, or Two or More Races.

File Submission(s):	E-1 Student	E-1 Student
Submission Time Frame(s):	Fall Census	Fall Census
Submission Field(s):	NRA	HISPANIC, AMINDIAN, BLACK
Submission Value(s):	N	If any of those fields <> 'N'

OR

OR		
File Submission(s):	E-1 Student	E-1 Student
Submission Time Frame(s):	Fall Census	Fall Census
Submission Field(s):	NRA	HISPANIC, AMINDIAN, BLACK, ASIAN, PACIFIC, WHITE
Submission Value(s):	N	If two or more of those fields <> 'N' (indicated 'Two or More Races')

Bachelor's Degree Recipient: A student who earned a baccalaureate degree

File Submission(s):	F Completions	F Completions
Submission Time Frame(s):	Completions	Completions
Submission Field(s):	AWARD	DATEGRAD
Submission Value(s):	BA, BAS, BDES, BFA, BM, BS, BSAE, BSAS, BSBA, BSED, BSN, BSW	<= August 31 of cohort year plus 3 (ex: 2017/18 cohort student, graduating with bachelor's <= 202108)

# Calculation:

Number of first-time, full-time students receiving a bachelor's degree within four years divided by total cohort (minus exclusions). (Note: Valid exclusions include: 1. Left school for armed forces 2. Left school on official church mission 3. Deceased 4. Left school for foreign aid 5. Permanently disabled. Once a student is submitted as an exclusion, they cannot be counted in the cohort rates even if they return to the university.)

# Six-Year Graduation Rate of First-time, Full-time Bachelor's Degree-seeking Students

# Description:

Percentage of fall first-time, full-time, entering, bachelor's degree-seeking undergraduate students receiving a bachelor's degree within six years.

# **Overall Sources:**

State System Student Data Warehouse, University Student Data Submission (E-1), Based on Final Fall Term data, Official Reporting Date: End of the 15th day of classes (Fall Census).

State System Student Data Warehouse, University Completions Data Submission (F), Based on Final data (Completions with an award date between September 1 and August 31 of the reporting year).

## Attribute:

Bachelor's Degree-Seeking Undergraduate Student: A student enrolled on the fall fifteenth day of classes with a bachelor's degree program level code in their entering fall term from the student data submission.

File Submission(s):	E-1 Student
Submission Time Frame(s):	Fall Census (cohort term)
Submission Field(s):	LEVEL
Submission Value(s):	Н

First-time Student: A student enrolled on the fall fifteenth day of classes who has not previously attended any post-secondary educational institution (excludes dual-enrolled high school students) whose first enrollment date within the student data submission is between May 1 and October 31 of the reporting year. (Note: The student must be identified as first-time using the first-time indicator within the student data submission.)

File Submission(s):	E-1 Student	E-1 Student
Submission Time Frame(s):	Fall Census	Fall Census
Submission Field(s):	FIRSTENR	FIRSTTIM
Submission Value(s):	>=YYYY05 and <=YYYY10 (where YYYY is year)	Y

Full-time Student: A student whose total credits attempted on the fifteenth day of classes in their entering fall term is greater than or equal to 12 as identified within the student data submission.

File Submission(s):	E-1 Student
Submission Time Frame(s):	Fall Census, from term where the student met the first-time student criteria (cohort term)
Submission Field(s):	CURRCRED
Submission Value(s):	>= 12

Bachelor's Degree Recipient: A student who earned a baccalaureate degree.

File Submission(s):	F Completions	F Completions
Submission Time Frame(s):	Completions	Completions
Submission Field(s):	AWARD	DATEGRAD
Submission Value(s):	BA, BAS, BDES, BFA, BM, BS, BSAE, BSAS, BSBA, BSED, BSN, BSW	<= August 31 of cohort year plus 5 (ex: 2012/13 cohort student, graduating with bachelor's <= 201808)

# Calculation:

Number of first-time, full-time students receiving a bachelor's degree within six years divided by total cohort (minus exclusions). (Note: Valid exclusions include: 1. Left school for armed forces 2. Left school on official church mission 3. Deceased 4. Left school for foreign aid 5. Permanently disabled. Once a student is submitted as an exclusion, they cannot be counted in the cohort rates even if they return to the university.)

# Six-Year Graduation Rate of First-time, Full-time Bachelor's Degree-seeking Underrepresented Minority (URM) Students

## Description:

Percentage of fall first-time, full-time, entering, bachelor's degree-seeking undergraduate underrepresented minority (URM) students receiving a bachelor's degree within six years.

## **Overall Sources:**

State System Student Data Warehouse, University Student Data Submission (E-1), Based on Final Fall Term data, Official Reporting Date: End of the 15<sup>th</sup> day of classes (Fall Census).

State System Student Data Warehouse, University Completions Data Submission (F), Based on Final data (Completions with an award date between September 1 and August 31 of the reporting year).

# Data Element Source:

## Attribute:

Bachelor's Degree-Seeking Undergraduate Student: A student enrolled on the fall fifteenth day of classes with a bachelor's degree program level code in their entering fall term from the student data submission.

File Submission(s):	E-1 Student
Submission Time Frame(s):	Fall Census (cohort term)
Submission Field(s):	LEVEL
Submission Value(s):	Н

First-time Student: A student enrolled on the fall fifteenth day of classes who has not previously attended any post-secondary educational institution (excludes dual-enrolled high school students) whose first enrollment date within the student data submission is between May 1 and October 31 of the reporting year. (Note: The student must be identified as first-time using the first-time indicator within the student data submission.)

File Submission(s):	E-1 Student	E-1 Student	
Submission Time Frame(s):	Fall Census	Fall Census	
Submission Field(s):	FIRSTENR	FIRSTTIM	
Submission Value(s):	>=YYYY05 and <=YYYY10 (where YYYY is	Y	
	year)		

Full-time Student: A student whose total credits attempted on the fifteenth day of classes in their entering fall term is greater than or equal to 12 as identified within the student data submission.

File Submission(s):	E-1 Student
Submission Time Frame(s):	Fall Census, from term where the student met the first-time
	student criteria (cohort term)
Submission Field(s):	CURRCRED
Submission Value(s):	>= 12

Underrepresented Minority Student: A student whose race/ethnicity includes American Indian or Alaska Native, Black or African American Hispanic, or Two or More Races.

File Submission(s):	E-1 Student	E-1 Student
Submission Time Frame(s):	Fall Census	Fall Census
Submission Field(s):	NRA	HISPANIC, AMINDIAN, BLACK
Submission Value(s):	N	If any of those fields <> 'N'

OR

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File Submission(s):	E-1 Student	E-1 Student
Submission Time Frame(s):	Fall Census	Fall Census
Submission Field(s):	NRA	HISPANIC, AMINDIAN, BLACK, ASIAN, PACIFIC, WHITE
Submission Value(s):	N	If two or more of those fields <> 'N' (indicated 'Two or More Races')

Bachelor's Degree Recipient: A student who earned a baccalaureate degree.

File Submission(s):	F Completions	F Completions
Submission Time Frame(s):	Completions	Completions
Submission Field(s):	AWARD	DATEGRAD
Submission Value(s):	BA, BAS, BDES, BFA,	<= August 31 of cohort year plus 5 (ex:
	BM, BS, BSAE, BSAS,	2012/13 cohort student, graduating with
	BSBA, BSED, BSN, BSW	bachelor's <= 201808)

# Calculation:

Number of first-time, full-time students receiving a bachelor's degree within six years divided by total cohort (minus exclusions). (Note: Valid exclusions include: 1. Left school for armed forces 2. Left school on official church mission 3. Deceased 4. Left school for foreign aid 5. Permanently disabled. Once a student is submitted as an exclusion, they cannot be counted in the cohort rates even if they return to the university.)

# Six-Year Graduation Rate, All Entering Bachelor Degree Seeking -

# Description:

Percentage of fall entering (all part-time and full-time new freshmen and new transfer), bachelor's degree-seeking undergraduate students receiving a bachelor's degree within six years.

# Overall Sources:

State System Student Data Warehouse, University Student Data Submission (E-1), Based on Final Fall Term data, Official Reporting Date: End of the 15th day of classes (Fall Census).

State System Student Data Warehouse, University Completions Data Submission (F), Based on Final data (Completions with an award date between September 1 and August 31 of the reporting year).

## Attribute:

Bachelor's Degree-Seeking Undergraduate Student: A student enrolled on the fall fifteenth day of classes with a bachelor's degree program level code in their entering fall term from the student data submission.

File Submission(s):	E-1 Student
Submission Time Frame(s):	Fall Census (cohort term)
Submission Field(s):	LEVEL
Submission Value(s):	Н

New Student: A student enrolled on the fall fifteenth day of classes who has not previously attended the institution (excludes dual-enrolled high school students) whose first enrollment date within the student data submission is between May 1 and October 31 of the reporting year.

File Submission(s):	E-1 Student	E-1 Student
Submission Time Frame(s):	Fall Census	Fall Census
Submission Value(s):	>=YYYY05 and <=YYYY10 (where YYYY is year)	Y

Bachelor's Degree Recipient: A student who earned a baccalaureate degree.

File Submission(s):	F Completions	F Completions
Submission Time Frame(s):	Completions	Completions
Submission Field(s):	AWARD	DATEGRAD
Submission Value(s):	BA, BAS, BDES, BFA, BM, BS, BSAE, BSAS, BSBA, BSED, BSN, BSW	<= August 31 of cohort year plus 5 (ex: 2012/13 cohort student, graduating with bachelor's <= 201808)

*Calculation:* Number of new students receiving a bachelor's degree within six years divided by total cohort (minus exclusions). (Note: Valid exclusions include: 1. Left school for armed forces 2. Left school on official church mission 3. Deceased 4. Left school for foreign aid 5. Permanently disabled. Once a student is submitted as an exclusion, they cannot be counted in the cohort rates even if they return to the university.)

# University Success

# **Student Support Ratios**

# Fall FTE Student/Fall FTE Faculty Ratio

## Description:

A measure of the ratio of Faculty FTE to Student FTE within a University for the fall term.

## **Overall Sources:**

State System Student Data Warehouse, Student data submission (E-1), based on fall census date. Currently excludes clock hour enrollments. SAP Payroll & Supporting Personnel Administration Info-Types.

Attribute:

Faculty FTE (sourced from SAP Payroll personnel information):

- All employees within APSCUF bargaining unit, from unrestricted funding sources.
- Currently excludes Culinary faculty associated with clock hour enrollments.
- Fall FTE Faculty Measure of capacity utilization during the fall term for employees within an active pay status. Excludes Culinary faculty (clock hour). Capacity utilization is associated to base compensation and will not exceed 1.0 FTE;
  - $\circ$  100% utilized for full year = 1.0 fall FTE
  - $\circ$  100% utilized for fall term = 1.0 fall FTE
  - $\circ$  50% utilized for fall term = .50 fall FTE

SAP Source:	Payroll & Supporting Personnel Administration Info-Types					
Time Period Utilized	Fall term, as defined by payroll schedule					
Field(s):	eld(s): Fiscal Year Valid F		eld(s): Fiscal Year Valid From Ca		Capacity Utilization	Personnel Subarea
	Employee	Valid To	Fund	Business Area		

Undergraduate Credits: The total credits attempted for a term by student enrolled with an undergraduate program level code on the fifteenth day of classes for the Fall term from the student data submission.

File Submission(s)	E1 Student Data Submission				
Submission Time Frame(s):	Fall Census				
Submission Field(s):	Level	CURRCRED	UNIV	Year/Semester	
Submission Value(s):	A, C, G, H, O, and Q		YYYY1		

Graduate Credits: The total credits attempted for a term by student enrolled with a graduate program level code on the fifteenth day of classes for the Fall term from the student data submission.

File Submission(s)	E1 Student Data Submission							
Submission Time Frame(s):	Fall Census				Fall Census			
Submission Field(s):	Level	CURRCRED	Year/Semester					
Submission Value(s):	B, D, E, I, J, K, and P							

## Calculations:

Undergraduate Student FTE Enrollment: Total fall undergraduate credits for the reporting term divided by 15. Currently, excludes Clock Hour enrollments.

Graduate Student FTE Enrollment: Total fall graduate credits for the reporting term divided by 12.

Total Student FTE Enrollment: Sum of Undergraduate Student FTE Enrollment and Graduate Student FTE Enrollment.

Total Fall Student FTE divided by Fall FTE Faculty.

# Annualized FTE Student/Annualized FTE Nonfaculty Ratio

## Description:

A measure of the ratio of annualized nonfaculty FTE to annualized student FTE.

# **Overall Sources:**

State System Student Data Warehouse, University Student Data Submission (E-1), Based on Final Fall and Spring Term data, Official Reporting Date: End of the 15<sup>th</sup> day of classes (Census).

State System Student Data Warehouse, University Student Data Submission (E-1), Based on Final Winter/Summer Term data (End of Term).

SAP Payroll & Supporting Personnel Administration Info-Types.

# Data Element Source:

## Attributes:

Undergraduate Credits: The total credits attempted for a term by student enrolled with an undergraduate program level code on the fifteenth day of classes for the Fall and Spring terms and the Summer and Winter end of term from the student data submission. Excludes clock hours.

File Submission(s):	E-1 Student	E-1 Student	
Submission Time Frame(s):	Census (Fall or Spring), End of	Census (Fall or Spring), End of	
	Term (Summer or Winter)	Term (Summer or Winter)	
Submission Field(s):	LEVEL	CURRCRED	
Submission Value(s):	A, C, G, H, O, and Q	All Values	

Graduate Credits: The total credits attempted for a term by student enrolled with a graduate program level code on the fifteenth day of classes for the Fall and Spring terms and the Summer and Winter end of term from the student data submission.

File Submission(s):	E-1 Student	E-1 Student	
Submission Time Frame(s):	Census (Fall or Spring), End of	Census (Fall or Spring), End of	
	Term (Summer or Winter)	Term (Summer or Winter)	
Submission Field(s):	LEVEL	CURRCRED	
Submission Value(s):	B, D, E, I, J, K, and P	All Values	

Nonfaculty FTE (Sourced from SAP Payroll personnel information):

- Includes all employees not covered by the APSCUF-Faculty collective bargaining agreement, from unrestricted funding sources. Excludes student employees and Culinary (clock hour) staff.
- Nonfaculty FTE Measure of capacity utilization calculated for all periods during the fiscal/academic year for employees within an active pay status. Capacity utilization is associated to base compensation and will not exceed 1.0 FTE.
  - 100% Utilized for Full Year = 1.0 FTE
    - 100% Utilized for Half Year = 0.5 FTE

SAP Source	Payroll & Supporting Personnel Administration Info-Types					
Time Period Utilized	Fiscal Year					
Field(s):	Fiscal Year Valid From Capacity Utilization Personn		Personnel Subarea			
	Employee	ployee Valid To Fund Busine		Business Area		

# Calculations:

Total Student FTE Enrollment: Sum of Undergraduate Student FTE Enrollment and Graduate Student FTE Enrollment.

Undergraduate Student FTE Enrollment: Total undergraduate credits for the reporting year divided by 30.

Graduate Student FTE Enrollment: Total graduate credits for the reporting year divided by 24. Total Annualized Student FTE divided by Annualized FTE Nonfaculty.

# **University Financial Strengths**

All financial measures are sourced from SAP to the Business Warehouse for reporting. Metrics are provided within the sustainability reports as three-year moving averages for the operating margin and the primary reserve ratio, while the university reserves are evaluated based on June 30 of the most recently closed fiscal year. Fiscal year calculations are individually performed for the prior 5 years.

The ratios are defined in accordance with Prager, Sealy & Co., LLC; KPMG LLP; and Attain LLC. *Strategic Financial Analysis for Higher Education: Identifying, Measuring & Reporting Financial Risks, Seventh Edition.* 2010. All ratios are adjusted for noncash expenses in excess of pay-asyou-go for unfunded liabilities of OPEB, pensions, and compensated absences, and for the net liability of each of these three unfunded liabilities.

# Annual Operating Margin (Net Operating Revenues Ratio)

## Description:

Indicates the surplus (or deficit) of the university's results of operation by which annual revenues cover operating expenses. This shows all revenue (tuition, fees, room and board, appropriation, advancement) and how expenses are managed against those revenues. It will vary based on management decisions that impact both revenue and expenses.

# **Overall Source:**

SAP Business Warehouse; SAP Special Ledger.

# Data Element Source:

The Operating Margin includes total revenues and total expenditures, adjusted for the following: compensation expenses related to unfunded liabilities, and the following revenue adjustments: capital appropriations, capital gifts and grants, university loan forgiveness/transfers, unrealized increase/decrease in fair value, additions to permanent endowments, and gain/loss on acquisition/disposal of assets.

## Attribute:

Net Operating Revenues (Expenses):

SAP Source	Special Ledger					
Time Period Utilized		Fiscal Year				
Field(s):	Fiscal Year	Fund	Account	Business Area	Application of Fund	

**Total Revenues:** 

SAP Source	Special Ledger					
Time Period Utilized	Fiscal Year					
Field(s):	Fiscal Year	Fund	Account	Business Area		

## Calculation:

Annual revenues minus annual expenses divided by the annual revenues. The resulting numbers it then multiplied by 100 to convert from % to a number.

## **Operating Margin Ratio Example**

	Source		FY 2022
PERATING MARGIN RATIO as revised April 2023			0.73
Numerator: Net Operating Revenues		\$	15,056,38
Total Revenues	BI FINRPT MO	s	2,137,283,15
Total Revenue Adjustments			
State Appropriations, Capital (MO 412)	BI FINRPT MO	S	(28,480,000
Capital Gifts and Grants (MO 421-425, 431, All Plant, NIP)	BI FINRPT MO	s	(6,859,839
Loan Forgiveness/Transfer (MO 424)	BI FINRPT MO	s	(21,793,563
Additions to Permanent Endowments (MO 430)	BI FINRPT MO	s	
Perkins Other Costs & Losses (MO 453 GL 671140)	GL Acct 671140	s	2,003,24
Unrealized Increase/(Decrease) in Fair Value (MO 454)	BI FINRPT MO	s	16,631,24
(Gain)/Loss on Acquisition/Disposal (MO 455, 458)	BI FINRPT MO	s	(2,235,98)
Total Expenses	BI FINRPT MO	s	(1,894,600,54
Total Expense Adjustments		Π	
Compensation Expenses Related to Unfunded Liabilities	BI FINRPT MO	s	(186,967,46
Compensation Expenses paid from Plant (Capitalized)	BI FINRPT MO	s	76,12
Denominator: Total Revenues		s	2,096,548,26
Total Revenues	BI FINRPT MO	\$	2,137,283,15
Total Revenue Adjustments			
State Appropriations, Capital (MO 412)	BI FINRPT MO	s	(28,480,000
Capital Gifts and Grants (MO 421-425, 431, All Plant, NIP)	BI FINRPT MO	\$	(6,859,839
Loan Forgiveness/Transfer (MO 424)	BI FINRPT MO	s	(21,793,563
Additions to Permanent Endowments (MO 430)	BI FINRPT MO	\$	
Perkins Other Costs & Losses (MO 453 GL 671140)	BI FINRPT MO	\$	2,003,24
Unrealized Increase/(Decrease) in Fair Value (MO 454)	BI FINRPT MO	s	16,631,24
(Gain)/Loss on Acquisition/Disposal (MO 455, 458)	BI FINRPT MO	s	(2,235,987

Note: in FY21 and FY22, the operating margin was revised to include the unearned revenue associated with the COVID instituional shares in FY21 and exclude it in FY22. This adjusted operating margin ratio was used in the Sustainability Metrics during those years.

# **Annual Primary Reserve Ratio**

## Description:

Measures the financial strength of the institution by comparing expendable net assets to total expenses.

## **Overall Source:**

SAP Business Warehouse; SAP Special Ledger.

## Data Element Source:

## Attribute:

Expendable net assets:

SAP Source	Special Ledger				
Time Period Utilized	Fiscal Year				
Field(s):	Fiscal Year	Fiscal Year Fund Account Business Area Application of Fund			

#### Total Expenses:

SAP Source	Special Ledger			
Time Period Utilized	Fiscal Year			
Field(s):	Fiscal Year Fund Account Business Area Application of Fund			

## Calculation:

Expendable financial resources (unrestricted plus temporary restricted) divided by annual operating requirements (total expenses). The resulting number is then multiplied by 100 to convert from % to a number.

# Primary Reserve Ratio Example

	Source			FY 2022
RIMARY RESERVE RATIO as revised April 2023		i i i i i i i i i i i i i i i i i i i		36.5
Numerator: Expendable Net Assets			\$	760,075,35
Unrestricted Net Assets from Balance Sheet	1			
"Unrestricted Net Assets	BI FINRPT BS		s	(2,379,461,105
*Total Unfunded Liabilities			s	3,084,952,24
Current Portion of Compensated Absences Liability	BI FINRPT BS	19,863,227		
Current Portion - SSHE Plan OPEB Liability	BI FINRPT BS	27,032,773		
Current Portion - REHP OPEB Liability	BI FINRPT BS	9,062,843		
Current Portion - PSERS OPEB Liability	BI FINRPT BS	0		
Compensated Absences Liability	BI FINRPT BS	143,313,362	-	
SSHE Plan OPEB Liability	BI FINRPT BS	1,344,777,834	0	
REHP OPEB Liability	BI FINRPT BS	399,943,782		
PSERS OPEB Liability	BI FINRPT BS	4,178,308		
SERS Net Pension Liability	BI FINRPT BS	592,332,472		
PSERS Net Pension Liability	BI FINRPT BS	72,646,382		
SSHE Plan OPEB Deferred Inflows	BI FINRPT BS	279,468,655		
REHP OPEB Deferred Inflows	BI FINRPT BS	318,275,673	-	
PSERS OPEB Deferred Inflows	BI FINRPT BS	266,867		
SERS Deferred Inflows	BI FINRPT BS	260,420,385	-	
PSERS Deferred Inflows	BI FINRPT BS	16,071,062	-	
SSHE Plan OPEB Contributions After Measurement Date	BI FINRPT BS	(27,032,777)	-	-
SSHE Plan OPEB Other Deferred Outflows	BI FINRPT BS	(172,098,229)		
REHP OPEB Contributions After Measurement Date	BI FINRPT BS	(9,062,844)	-	
REHP OPEB Other Deferred Outflows	BI FINRPT BS	(62,971,445)		
PSERS OPEB Contributions After Measurement Date	BI FINRPT BS	(210,597)		
PSERS OPEB Other Deferred Outflows	BI FINRPT BS	(574,568)		
SERS Contributions After Measurement Date	BI FINRPT BS	(49,548,172)		
SERS Other Deferred Outflows	BI FINRPT BS	(67,824,515)		
PSERS Contributions After Measurement Date	BI FINRPT BS	(8,848,102)		
PSERS Other Deferred Outflows (Include Act. Less Prop Cont)	BI FINRPT BS	(4,530,135)		
Expendable Restricted Net Assets from Balance Sheet	1			
"Scholarships and Fellowships	BI FINRPT BS		s	32,439,7
"Research	BI FINRPT BS		s	430,6
*Other	BI FINRPT BS		s	21,713,7
Denominator: Total Expenses			\$	2,081,491,8
Total Expenses	BI FINRPT MO		s	1,894,600,54
Total Expense Adjustments	1			
Compensation Expenses Related to Unfunded Liabilities	BI FINRPT MO		s	186,967,46
Compensation Expenses paid from Plant (Capitalized)	BI FINRPT MO		s	(76,12)

# Minimum Reserves Ratio

## Description:

Shows the short-term number of days a university can operate and cover its unrestricted operating expenses with cash.

## **Overall Sources:**

SAP Business Warehouse, SAP Special Ledger.

## Data Element Source:

Cash in all funds, except restricted and agency, to cover operating expenses based on prior year financial statement.

## Attribute:

**Total Unrestricted Cash** 

SAP Source	Special Ledger			
Time Period Utilized	Fiscal Year			
Field(s):	Fiscal Year Fund Account Business Area			

## Total Unrestricted Expenses

SAP Source	Special Ledger			
Time Period Utilized	Fiscal Year			
Field(s):	Fiscal Year Fund Account Business Area			

#### Calculation:

Unrestricted cash times 365 divided by total unrestricted operating expenses.

# **University Minimum Reserves Example**

	Source		FY 2022
UNIVERSITY MINIMUM RESERVES 1 as revised April 2023			185
Numerator: Unrestricted Cash and Investments * 365		\$	314,499,150,829
Unrestricted Cash and Investments	BI FINRPT BS	\$	861,641,509
Denominator: Total Unrestricted Expenses		\$	1,704,304,552
Unrestricted Operating Expenses	BI FINRPT MO	\$	1,512,862,167
Unresticted Compensation Exp Related to Unfunded Liabilities	BI FINRPT MO	s	191,442,385

<sup>1</sup> Figures above are only from the following fund categories:

Education & General Plant Unrestricted Auxiliary Enterprises Auxiliary Plant Unrestricted

# **Viability Ratio**

# Description:

Measures expendable resources that are available to cover debt obligations (e.g., capital leases, notes payable, and bonds payable) and generally is regarded as governing an institution's ability to assume new debt.

## **Overall Sources:**

SAP Business Warehouse; SAP Special Ledger.

## Data Element Source:

## Attribute:

Unrestricted and expendable net assets, not including capital projects expendable net assets, divided by total debt.

#### Total Expendable Net Position.

SAP Source	Special Ledger			
Time Period Utilized	Fiscal Year			
Field(s):	Fiscal Year Fund Account Business Area			

## **Total Unrestricted Expenses**

SAP Source	Special Ledger			
Time Period Utilized	Fiscal Year			
Field(s):	Fiscal Year Fund Account Business Area			

*Calculation:* Unrestricted and Expendable Net Assets, not including capital projects expendable net assets, divided by Long-Term Debt.

# **Student Affordability**

# **Average Unmet Need**

## Description:

Average of financial need minus gift aid. Assumes in-state, undergraduate degree- or certificate-seeking students who completed a FAFSA (and have a non-rejected ISIR) and were reported in the Student Reconciled Financial Aid Submission.

# **Overall Sources:**

State System Student Data Warehouse, University Student Data Submission (E-1), Based on Final Fall Term data, Official Reporting Date: End of the 15th day of classes (Fall Census).

State System Student Data Warehouse, University Reconciled Financial Aid Data Submission (E-3), Based on Final Year End Reconciled data (Reconciled Financial Aid). Institutional Student Information Record (ISIR), United States Department of Education, Cumulative Year End file submission (ISRFxxOP).

## Attribute:

Degree- or Certificate-Seeking Undergraduate Student: A student enrolled on the fall fifteenth day of classes with an undergraduate certificate, associates, and/or bachelor's program level code from the student data submission within the reporting year.

<u>1 0</u>	1 37
File Submission(s):	E-1 Student
Submission Time Frame(s):	Fall Census
Submission Field(s):	LEVEL
Submission Value(s):	C, G, H, and Q

Residency: PA residency status code of resident reported within the student data submissions from the fifteenth day of classes within the reporting year.

File Submission(s):	E-1 Student
Submission Time Frame(s):	Fall Census
Submission Field(s):	RESIDE
Submission Value(s):	R

Financial Aid Recipient: Student who was reported as receiving any financial aid in the fall or spring terms of the reporting year.

File Submission(s):	E-3 Reconciled Financial Aid
Submission Time Frame(s):	Reconciled Year End
Submission Field(s):	Student has a record in fall or spring
Submission Value(s):	Student has a record in fall or spring

Cost of Attendance: Annual cost of attendance amount as reported in the student reconciled financial aid data submission within the reporting year.

File Submission(s):	E-3 Reconciled Financial Aid
Submission Time Frame(s):	Reconciled Year End
Submission Field(s):	FACOSTATTN
Submission Value(s):	All Values

Expected Family Contribution: The calculated expected family contribution (EFC) on the ISIR, as derived from information provided on the FAFSA, based on the ISIR transaction number submitted within the student reconciled financial aid data submission for the reporting year.

File Submission(s):	E-3 Reconciled Financial Aid	ISIR (ISRFxxOP)
Submission Time Frame(s):	Reconciled Year End	Cumulative Year End
Submission Field(s):	FATRANSNO	Primary EFC
Submission Value(s):	All Values	All Values

Gift Aid: The sum of all reported fall and/or spring grant, scholarship, and/or waiver amounts reported within the student reconciled financial aid data submission for the reporting year.

File Submission(s):	E-3 Reconciled Financial Aid
Submission Time Frame(s):	Reconciled Year End
Submission Field(s):	See Financial Aid Fields document, Gift Aid Fields tab, for variable list
Submission Value(s):	Sum of Fall and Spring amounts

Comprehensive Planning Projections, CPP-25 Appendix A, Board Affirmed Metrics Methodology

# Calculations:

Financial Need: Cost of Attendance minus Expected Family Contribution. Average Unmet Need: Average of financial need of in-state, undergraduate, degree- or certificate-seeking students who filed a FAFSA (and have a non-rejected ISIR) minus gift aid that these students received.

## Note:

Due to the data collection methodology, data is only included for students who were reported as having any disbursed financial aid in the fall or spring terms of the reporting year.

# Average Net Price- methodology was modified due to Fall 2020 on-campus population being very small (COVID)

# Description:

Average of Cost of Attendance minus Gift Aid for fall full-time, first-time, degree/certificate-seeking undergraduates paying the in-state tuition rate that received federal, state, local, or institutional gift aid.

# **Overall Sources:**

Integrated Postsecondary Data System (IPEDS).

IPEDS Student Financial Aid Survey utilizes data from:

State System Student Data Warehouse, University Student Data Submission (E-1), Based on Final Fall Term data, Official Reporting Date: End of the 15th day of classes (Fall Census).

State System Student Data Warehouse, University Reconciled Financial Aid Data Submission (E-3), Based on Final Year End Reconciled data (Reconciled Financial Aid).

State System Student Data Warehouse, University Basic Student Charges Submission.

# Data Element Source:

# Attribute:

Degree- or Certificate-Seeking Undergraduate Student: A student enrolled on the fall fifteenth day of classes with an undergraduate certificate, associates, and/or bachelor's program level code from the student data submission within the reporting year.

File Submission(s):	E-1 Student
Submission Time Frame(s):	Fall Census
Submission Field(s):	LEVEL
Submission Value(s):	C, G, H, and Q

First-time Student: A student enrolled on the fall fifteenth day of classes who has not previously attended any post-secondary educational institution (excludes dual-enrolled high school students) whose first enrollment date within the student data submission is between May 1 and October 31 of the reporting year. (Note: The student must be identified as first-time using the first-time indicator within the student data submission.)

File Submission(s):	E-1 Student	E-1 Student
Submission Time Frame(s):	Fall Census	Fall Census
Submission Field(s):	FIRSTENR	FIRSTTIM
Submission Value(s):	>=YYYY05 and <=YYYY10 (where YYYY is year)	Y

Full-time Student: A student whose total credits attempted on the fifteenth day of classes in their entering fall term is greater than or equal to 12 as identified within the student data submission.

File Submission(s):	E-1 Student
Submission Time Frame(s):	Fall Census, from term where the student met the first-time student
	criteria (cohort term)
Submission Field(s):	CURRCRED
Submission Value(s):	>= 12

Residency: PA residency status code of resident reported within the student data submissions from the fifteenth day of classes within the reporting year.

File Submission(s):	E-1 Student
Submission Time Frame(s):	Fall Census
Submission Field(s):	RESIDE
Submission Value(s):	R

Housing Status: Local residence codes reported within the student data submissions from the fifteenth day of classes within the reporting year.

File Submission(s):	E-1 Student
Submission Time Frame(s):	Fall Census
Submission Field(s):	ONCAMPUS
Submission Value(s):	1, 2, 3, 4, 5

Federal, State, Local, or Institutional Gift Aid Recipient: Student who was reported as receiving any financial aid in the fall or spring terms of the reporting year.

File Submission(s):	E-3 Reconciled Financial Aid
Submission Time Frame(s):	Reconciled Year End
Submission Field(s):	See 'Financial Aid Fields' document, 'UG Fed-State-Inst Gift Aid' tab,
	for variable list
Submission Value(s):	Where sum of fall and spring amounts > 0

Cost of Attendance: The sum of the tuition, fees, books and supplies, as reported on the Basic Student Charges Undergraduate template, and the room, board, and other expenses (transportation and personal allowances), as reported on the Basic Student Charges Packaging template and aggregated in the Basic Student Charges Summary Report.

File Submission(s):	Basic Student Charges
Submission Time Frame(s):	Academic Year
Submission Field(s):	See 'Basic Student Charges Summary Report Technical Notes' document, 'Avg IPEDS' tab, for field explanations
Submission Value(s):	N/A

Gift Aid: The sum of all reported fall and/or spring grant, scholarship, and/or waiver amounts reported within the student reconciled financial aid data submission for the reporting year.

File Submission(s):	E-3 Reconciled Financial Aid
Submission Time Frame(s):	Reconciled Year End
Submission Field(s):	See 'Financial Aid Fields' document, 'Gift Aid Fields' tab, for variable list
Submission Value(s):	Sum of Fall and Spring amounts

## Calculation:

IPEDS' calculated average net price: sum of the university cost of attendance (tuition, fees, room, board, books & supplies, and other expenses) minus total gift aid (the sum of all reported fall and/or spring grant, scholarship, and/or waiver amounts).

## Note:

Room and board costs are weighted in IPEDS' calculation based on number of students reported in each housing status (on-campus, off-campus not with family, off-campus with family). Room and board costs are not utilized in IPEDS' calculation for students who live off-campus with family.

# **Private Giving**

# **Total Funds Raised**

## Description:

Private Funds Raised (Total Gifts Received).

## **Overall Sources:**

Voluntary Support of Education (VSE).

# Data Element Source:

## Attribute:

Private Funds Raised: Grand total (outright gifts only) amount from the <u>Voluntary Support</u> of <u>Education</u> (VSE) survey results by reporting year.

## Calculation:

Total Private funds raised.

# Funds Raised per Annualized Student FTE

## Description:

Private Funds Raised (Total Gifts Received) per annualized FTE student.

# **Overall Sources:**

Voluntary Support of Education (VSE). State System Student Data Warehouse, University Student Data Submission (E-1), Based on Final Fall and Spring Term data, Official Reporting Date: End of the 15th day of classes (Census). Includes clock hour students. State System Student Data Warehouse, University Student Data Submission (E-1), Based on Final Winter and Summer Term data (End of Term).

#### Attribute:

Undergraduate Credits: The total credits or clock hours attempted for a term by student enrolled with an undergraduate program level code on the fifteenth day of classes for the Fall and Spring terms and the Summer and Winter end of term from the student data submission.

File Submission(s):	E-1 Student	E-1 Student
Submission Time	Census (Fall or Spring), End of	Census (Fall or Spring), End of Term
Frame(s):	Term (Summer or Winter)	(Summer or Winter)
Submission Field(s):	LEVEL	CURRCRED
Submission Value(s):	A, C, G, H, O, and Q	All Values

Graduate Credits: The total credits attempted for a term by student enrolled with a graduate program level code on the fifteenth day of classes for the Fall and Spring terms and the Summer and Winter end of term from the student data submission.

File Submission(s):	E-1 Student	E-1 Student
Submission Time	Census (Fall or Spring), End of	Census (Fall or Spring), End of Term
Frame(s):	Term (Summer or Winter)	(Summer or Winter)
Submission Field(s):	LEVEL	CURRCRED
Submission Value(s):	B, D, E, I, J, K, and P	All Values

Private Funds Raised: Grand total (outright gifts only) amount from the <u>Voluntary Support</u> of <u>Education</u> (VSE) survey results by reporting year.

## Calculation:

Total Student FTE Enrollment: Sum of Undergraduate Student FTE Enrollment, Student Clock Hour FTE Enrollment, and Graduate Student FTE Enrollment.

Undergraduate Student FTE Enrollment: Total undergraduate credits for the reporting year divided by 30.

Student Clock Hour FTE Enrollment: Total clock hours completed for the reporting year divided by 900.

Graduate Student FTE Enrollment: Total graduate credits for the reporting year divided by 24.

Private funds raised divided by annualized student FTE enrollment.

# **Comparator Data**

## Description:

National Comparator data, four-year public, degree granting institutions. 2-Year Retention and 6-Year Graduation Rate, First-time, Full-time, Bachelor Degree Seeking Students

## **Overall Sources:**

Integrated Postsecondary Education Data System (IPEDS)

# Compresentative PIBHAIling Projections, 200425

Appendi Degresti Granting nancial Aid Metrics Methodology

Carnegie Classification

Bachelors: Carnegie Classifications

- Baccalaureate Colleges: Arts & Sciences Focus
- Baccalaureate Colleges: Diverse Fields
- Baccalaureate/Associate's Colleges: Mixed Baccalaureate/Associate's

Masters:

- Master's Colleges & Universities: Larger Programs
- Master's Colleges & Universities: Medium Programs
- Master's Colleges & Universities: Small Programs

# Doctorate

- Doctoral Universities: High Research Activity
- Doctoral/Professional Universities

All Above Carnegie Classifications

HBCU

State Related

- Lincoln
- Pennsylvania State University
- Temple University
- University of Pittsburgh

# Attribute:

6 Year Graduation Rate, First-Time, Full-time, Bachelor Degree Seeking Students

2 Year Retention Rate, First-Time, Full-Time, Bachelor Degree Seeking Students

# Calculation:

6-Year Graduation Rate: Grand Total Bachelor's or equiv subcohort (4-yr institution) Completers of bachelor's or equiv degrees total (150% of normal time) / Grand Total Bachlor's or equiv subcohort (4-yr institution) adjusted cohort (revised cohort minus exclusions)

2-Year Retention Rate Students from the full-time adjusted fall cohort enrolled in the following fall / Full-time adjusted cohort.