

IPEDS 2023-24 Data Collection System

IPEDS HELP DESK (877) 225-2568 | ipedshelp@rti.org
OMB NO. 1850-0582 v.32 : Approval Expires 8/31/2025
User ID: 29C0011

Outcome Measures 2023-24

2022-23 Data

Institution: Missouri University of Science and Technology (178411)

User ID: 29C0011

Overview

Outcome Measures Overview

Welcome to the IPEDS Outcome Measures (OM) survey component. The OM component collects award and enrollment data from degree-granting institutions on four undergraduate cohorts and eight undergraduate subcohorts at three status points: four-years, six-years, and eight-years after entry.

The four cohorts of degree/certificate-seeking undergraduates are:

- First-time, full-time entering (FTFT)
- First-time, part-time entering (FTPT)
- Non-first-time, full-time entering (NFTFT)
- Non-first-time, part-time entering (NFTPT)

For each cohort, two subcohort groups have been added to the OM component - Pell Grant recipients and Non-Pell Grant recipients - resulting in eight undergraduate subcohorts.

Data Reporting Reminders:

- Report data to accurately reflect the time period corresponding with the IPEDS survey component, even if such reporting is seemingly inconsistent with prior-year reporting.
- All institutions must report on a **FULL-YEAR** cohort. The OM cohort year is 2015-16. The full-year cohort coverage period is July 1, 2015 - June 30, 2016.
- Institutions will establish their OM cohorts based on their subcohorts of entering Pell Grant recipients and Non-Pell Grant recipients. Institutions should first identify their entering degree/certificate-seeking undergraduates during the cohort coverage period of July 1, 2015 - June 30, 2016, and place each student in the appropriate subcohort. Each student should be reported only once.
- All institutions are required to report transfer-out student data.
- For each status point, institutions will report the highest type of award conferred to a student for each subcohort. The three award categories are certificates, Associate's degree, and Bachelor's degree.
- Institutions should report exclusions for the entire eight year period only on the "Establishing Cohorts" screen. Additional exclusions cannot be reported on the status point screens (i.e., four-years, six-years, or eight-years after entry).
- IPEDS will ask for an estimated time it took to complete the OM component. Include in that estimate the time to review instructions, research data sources (i.e., coordinate with IT and Student Aid offices), complete and review the component, and submit the data.

Changes to reporting:

The following changes were implemented for the 2023-24 data collection period:

- Added FAQ regarding inclusion of incarcerated students
- Added FAQ regarding reporting degree/certificate-seeking status changes
- Added FAQ on consistency between awards reported in the Outcome Measures and Completions survey components
- Revised FAQ regarding experimental site participants

Important Dates to Remember:

All reporting institutions will report on degree/certificate-seeking undergraduates who entered the 2015-16 cohort year: **(July 1, 2015-June 30, 2016)**.

- Four-year status point was as of **August 31, 2019**
- Six-year status point was as of **August 31, 2021**
- Eight-year status point was as of **August 31, 2023**

Reporting Tips

Carefully read each [OM FAQ](#) before reporting your institution's data.

Resources:

- To download the survey materials for this component: [Survey Materials](#)
- To access your prior year data submission for this component: [Reported Data](#)

If you have questions about completing this survey, please contact the IPEDS Help Desk at (877) 225-2568.

Establishing Cohorts

2015-16 Entering Undergraduate Cohort

July 1, 2015-June 30, 2016: Full Year

- Begin by identifying your entering degree/certificate-seeking undergraduates for the full year of July 1, 2015 - June 30, 2016.
- Then report each student under one of the eight subcohorts (Pell or Non-Pell Grant recipients FTFT, FTPT, NFTFT, NFTPT).
- Each entering student should be reported only once.
- The four cohorts and total entering students will be calculated based on your subcohort reporting.

NOTE: Once a student is in the cohort, the student remains in the cohort, even if the student's attendance status changes (i.e., full-time to part-time, or vice versa) or if the student drops out, transfers out, or transfers back into the institution during the eight-year period. However, institutions can make adjustments to the cohort for allowable exclusions, which include the death of a student, total and permanent disability, military deployment, or service on an official church mission or with a foreign aid service of the Federal government. Exclusions are for the ENTIRE eight years for the entering 2015-16 cohort.

Degree/Certificate-Seeking Undergraduate Students	2015-16 cohort	Exclusions to 2015-16 cohort	Adjusted 2015-16 cohort	Prior year Adjusted cohort
First-time entering				
Full-time	1,495	9	1,486	1,286
Pell Grant recipients	<input checked="" type="checkbox"/> 357	<input type="text" value="2"/>	355	291
Non-Pell Grant recipients	<input type="text" value="1,138"/>	<input type="text" value="7"/>	1,131	995
Part-time	24	0	24	21
Pell Grant recipients	<input type="text" value="0"/>	<input type="text" value="0"/>	0	2
Non-Pell Grant recipients	<input type="text" value="24"/>	<input type="text" value="0"/>	24	19
Non-First-time entering				
Full-time	442	0	442	427
Pell Grant recipients	<input type="text" value="152"/>	<input type="text" value="0"/>	152	137
Non-Pell Grant recipients	<input type="text" value="290"/>	<input type="text" value="0"/>	290	290
Part-time	105	0	105	146
Pell Grant recipients	<input type="text" value="18"/>	<input type="text" value="0"/>	18	15
Non-Pell Grant recipients	<input type="text" value="87"/>	<input type="text" value="0"/>	87	131
Total Entering	2,066	9	2,057	1,880
Pell Grant recipients	527	2	525	445
Non-Pell Grant recipients	1,539	7	1,532	1,435

The following reference table is based on institutional data reported in the specified data collections. Data reported on this screen (Establishing Cohorts for OM) have been compared with the data below. To review your prior reported data, go to the Tools menu in the IPEDS Data Collection System --> Go to Collection Level Data Center --> Look up an Institution --> Select your institution --> Select "Reported Data"

	2015 Fall Enrollment, 2015-16 Spring Collection	2015 Pell Grant data from Student Financial Aid, 2016-17 Winter Collection
First-time, Full-time	1,474	358
First-time, Part-time	13	N/A
Non-First-time, Full-time	343	N/A
Non-First-time, Part-time	82	N/A
Total Undergraduates	N/A	1,661

Institution: Missouri University of Science and Technology (178411)

User ID: 29C0011

Award Status at Four Years

Award Status at Four Years After Entry 2015-16 Entering Undergraduate Cohort

(July 1, 2015-June 30, 2016: Full Year)

Directions: From the adjusted 2015-16 cohort, report the number of students who earned an award at four years after entry for each subcohort. Report the highest award earned for each degree/certificate-seeking student for the four-year status point (August 31, 2019) even if a student earns multiple awards.

Undergraduate Students		Adjusted 2015-16 cohort	Number of students conferred an award by your institution (Highest Award by August 31, 2019)			Total number of adjusted cohort that received an award from your institution	Percent of adjusted cohort that received an award from your institution
			Certificates	Associate's	Bachelor's		
First-time entering							
	Full-time	1,486	0	0	316	316	21
	Pell Grant recipients	355	<input type="text" value="0"/>	<input type="text" value="0"/>	<input type="text" value="59"/>	59	17
	Non-Pell Grant recipients	1,131	<input type="text" value="0"/>	<input type="text" value="0"/>	<input type="text" value="257"/>	257	23
	Part-time	24	0	0	1	1	4
	Pell Grant recipients	0	<input type="text" value="0"/>	<input type="text" value="0"/>	<input type="text" value="0"/>	0	
	Non-Pell Grant recipients	24	<input type="text" value="0"/>	<input type="text" value="0"/>	<input type="text" value="1"/>	1	4
Non-First-time entering							
	Full-time	442	1	0	292	293	66
	Pell Grant recipients	152	<input type="text" value="1"/>	<input type="text" value="0"/>	<input type="text" value="82"/>	83	55
	Non-Pell Grant recipients	290	<input type="text" value="0"/>	<input type="text" value="0"/>	<input type="text" value="210"/>	210	72
	Part-time	105	8	0	58	66	63
	Pell Grant recipients	18	<input type="text" value="0"/>	<input type="text" value="0"/>	<input type="text" value="9"/>	9	50
	Non-Pell Grant recipients	87	<input type="text" value="8"/>	<input type="text" value="0"/>	<input type="text" value="49"/>	57	66
Total Entering		2,057	9	0	667	676	33
	Pell Grant recipients	525	1	0	150	151	29
	Non-Pell Grant recipients	1,532	8	0	517	525	34

Institution: Missouri University of Science and Technology (178411)

User ID: 29C0011

Award Status at Six Years

Award Status at Six Years After Entry 2015-16 Entering Undergraduate Cohort

(July 1, 2015-June 30, 2016: Full Year)

Directions: From the adjusted 2015-16 cohort, report the number of students who earned an award at six years after entry for each subcohort. Report the highest award earned for each degree/certificate-seeking student for the six-year status point (August 31, 2021) even if a student earns multiple awards.

Undergraduate Students		Adjusted 2015-16 cohort	Number of students conferred an award by your institution (Highest Award through August 31, 2021)			Total number of adjusted cohort that received an award from your institution	Percent of adjusted cohort that received an award from your institution
			Certificates	Associate's	Bachelor's		
First-time entering							
	Full-time	1,486	0	0	941	941	63
	Pell Grant recipients	355	<input type="text" value="0"/>	<input type="text" value="0"/>	<input type="text" value="176"/>	176	50
	Non-Pell Grant recipients	1,131	<input type="text" value="0"/>	<input type="text" value="0"/>	<input type="text" value="765"/>	765	68
	Part-time	24	0	0	9	9	38
	Pell Grant recipients	0	<input type="text" value="0"/>	<input type="text" value="0"/>	<input type="text" value="0"/>	0	
	Non-Pell Grant recipients	24	<input type="text" value="0"/>	<input type="text" value="0"/>	<input type="text" value="9"/>	9	38
Non-First-time entering							
	Full-time	442	1	0	335	336	76
	Pell Grant recipients	152	<input type="text" value="1"/>	<input type="text" value="0"/>	<input type="text" value="98"/>	99	65
	Non-Pell Grant recipients	290	<input type="text" value="0"/>	<input type="text" value="0"/>	<input type="text" value="237"/>	237	82
	Part-time	105	8	0	70	78	74
	Pell Grant recipients	18	<input type="text" value="0"/>	<input type="text" value="0"/>	<input type="text" value="13"/>	13	72
	Non-Pell Grant recipients	87	<input type="text" value="8"/>	<input type="text" value="0"/>	<input type="text" value="57"/>	65	75
Total Entering		2,057	9	0	1,355	1,364	66
	Pell Grant recipients	525	1	0	287	288	55
	Non-Pell Grant recipients	1,532	8	0	1,068	1,076	70

Award and Enrollment Status at Eight Years

Award and Enrollment Status at Eight Years After Entry: 2015-16 Entering Undergraduate Cohort

(July 1, 2015-June 30, 2016: Full Year)

- From the adjusted 2015-16 cohort, report the number of students who earned an award at eight years after entry for each subcohort.
- Report the highest award earned for each degree/certificate-seeking student for the eight-year status point (August 31, 2023) even if a student earns multiple awards.
- For students who did not receive an award from your institution, first report the number of students who are still enrolled at your institution, and then report the number of students who had enrolled at another institution over the eight-year period.

Note: Subsequent enrollment should be tracked for the entire period of eight years after entry.

Undergraduate Students	Adjusted 2015-16 cohort	Award Status at Eight Years After Entry						Enrollment Status at Eight Years After Entry				
		Number of students conferred an award by your institution (From Entry through August 31, 2023)			Total number of adjusted cohort that received an award from your institution	Percent of adjusted cohort that received an award from your institution	Prior Year Total number of adjusted cohort that received an award from your institution	Number of students who did not receive an award from your institution (From entry through August 31, 2023)				Percent of adjusted cohort that did not receive an award, but are still enrolled at your institution or enrolled at another institution after leaving your institution
		Certificates	Associate's	Bachelor's				Number still enrolled at your institution	Number who enrolled at another institution after leaving your institution	Number of students whose subsequent enrollment status is unknown	Total number who did not receive an award from your institution	
First-time entering												
Full-time	1,486	0	0	967	967	65	897	5	441	73	519	30
Pell Grant recipients	355	<input type="text" value="0"/>	<input type="text" value="0"/>	186	186	52	175	<input type="text" value="1"/>	<input type="text" value="137"/>	31	169	39
Non-Pell Grant recipients	1,131	<input type="text" value="0"/>	<input type="text" value="0"/>	781	781	69	722	<input type="text" value="4"/>	<input type="text" value="304"/>	42	350	27
Part-time	24	0	0	10	10	42	11	0	7	7	14	29
Pell Grant recipients	0	<input type="text" value="0"/>	<input type="text" value="0"/>	0	0		0	<input type="text" value="0"/>	<input type="text" value="0"/>	0	0	
Non-Pell Grant recipients	24	<input type="text" value="0"/>	<input type="text" value="0"/>	10	10	42	11	<input type="text" value="0"/>	<input type="text" value="7"/>	7	14	29
Non-First-time entering												
Full-time	442	1	0	336	337	76	316	1	72	32	105	17
Pell Grant recipients	152	<input type="text" value="1"/>	<input type="text" value="0"/>	98	99	65	86	<input type="text" value="0"/>	<input type="text" value="34"/>	19	53	22
Non-Pell Grant recipients	290	<input type="text" value="0"/>	<input type="text" value="0"/>	238	238	82	230	<input type="text" value="1"/>	<input type="text" value="38"/>	13	52	13
Part-time	105	8	0	70	78	74	105	0	21	6	27	20
Pell Grant recipients	18	<input type="text" value="0"/>	<input type="text" value="0"/>	13	13	72	10	<input type="text" value="0"/>	<input type="text" value="4"/>	1	5	22
Non-Pell Grant recipients	87	<input type="text" value="8"/>	<input type="text" value="0"/>	57	65	75	95	<input type="text" value="0"/>	<input type="text" value="17"/>	5	22	20
Total Entering	2,057	9	0	1,383	1,392	68	1,329	6	541	118	665	27
Pell Grant recipients	525	1	0	297	298	57	271	1	175	51	227	34
Non-Pell Grant recipients	1,532	8	0	1,086	1,094	71	1,058	5	366	67	438	24

You may use the box below to provide additional context for the data you have reported above. Context notes will be posted on the College Navigator website. Therefore, you should write all context notes using proper grammar (e.g., complete sentences with punctuation) and common language that can be easily understood by students and parents (e.g., spell out acronyms).

Institution: Missouri University of Science and Technology (178411)

User ID: 29C0011

Prepared by

Prepared by

Reporting Reminders:

- The name of the preparer is being collected so that we can follow up with the appropriate person in the event that there are questions concerning the data.
- The Keyholder will be copied on all email correspondence to other preparers.
- The time it took to prepare this component is being collected so that we can continue to improve our estimate of the reporting burden associated with IPEDS.
- Please include in your estimate the time it took for you to review instructions, query and search data sources, complete and review the component, and submit the data through the Data Collection System.
- Thank you for your assistance.

This survey component was prepared by:

<input checked="" type="radio"/>	Keyholder	<input type="radio"/>	SFA Contact	<input type="radio"/>	HR Contact
<input type="radio"/>	Finance Contact	<input type="radio"/>	Academic Library Contact	<input type="radio"/>	Other
Name: <input type="text" value="Randy Sade"/>					
Email: <input type="text" value="SadeR@umsystem.edu"/>					

How many staff from your institution only were involved in the data collection and reporting process of this survey component?

Number of Staff (including yourself)

How many hours did you and others from your institution only spend on each of the steps below when responding to this survey component?
 Exclude the hours spent collecting data for state and other reporting purposes.

Staff member	Collecting Data Needed	Revising Data to Match IPEDS Requirements	Entering Data	Revising and Locking Data
Your office	<input type="text" value="4.50"/> hours	<input type="text" value="0.00"/> hours	<input type="text" value="3.00"/> hours	<input type="text" value="1.25"/> hours
Other offices	<input type="text" value="13.00"/> hours	<input type="text" value="0.00"/> hours	<input type="text" value="6.00"/> hours	<input type="text" value="0.50"/> hours

Summary

Outcome Measures Component Summary

The purpose of this summary is to provide you an opportunity to view some of the data that, when accepted through the IPEDS quality control process, will appear on the [College Navigator](#) website and/or your institution's Data Feedback Report (DFR). In addition, all data reported in IPEDS survey components become publicly available through the [IPEDS Use the Data](#) and appear as aggregated statistics in various Department of Education reports. [College Navigator](#) is updated approximately three months after the data collection period closes and DFRs will be available through the [IPEDS Use the Data](#) and sent to your institution's CEO at the end of 2024.

Please review your data for accuracy. If you have questions about the data displayed below or after reviewing the data reported on the survey screens, please contact the IPEDS Help Desk at: 1-877-225-2568 or ipedshelp@rti.org.

Cohort	4-year Award Rate (%)	6-year Award Rate (%)	8-year Award Rate (%)	Still enrolled at your institution after 8 years (%)	Did not receive an award and subsequently enrolled at another institution (%)	Percent enrollment status unknown after 8 years (%)
First-time entering						
Full-time	21	63	65	0	30	5
Pell Grant recipients	17	50	52	0	39	9
Non Pell Grant recipients	23	68	69	0	27	4
Part-time	4	38	42	0	29	29
Pell Grant recipients						
Non Pell Grant recipients	4	38	42	0	29	29
Non-First-time entering						
Full-time	66	76	76	0	16	7
Pell Grant recipients	55	65	65	0	22	13
Non Pell Grant recipients	72	82	82	0	13	4
Part-time	63	74	74	0	20	6
Pell Grant recipients	50	72	72	0	22	6
Non Pell Grant recipients	66	75	75	0	20	6
Total Entering						
Pell Grant recipients	29	55	57	0	33	10
Non Pell Grant recipients	34	70	71	0	24	4

Edit Report

Outcome Measures

Source	Description	Severity	Resolved	Options
Screen: Establishing Cohorts				
Screen Entry	In the 2016-17 SFA component, you reported 358 full-time first-time undergraduate students that were awarded a Pell grant in fall 2015, but in OM you reported 357 full-time first-time undergraduate students receiving a Pell grant for the full year period that includes fall 2015. We expect the OM value to be greater than or equal to the SFA value. Please correct your data or explain. (Error #13403)	Explanation	Yes	
Reason	One first-time college student was awarded a Pell grant, but did not receive any dollar amount (not disburse).			