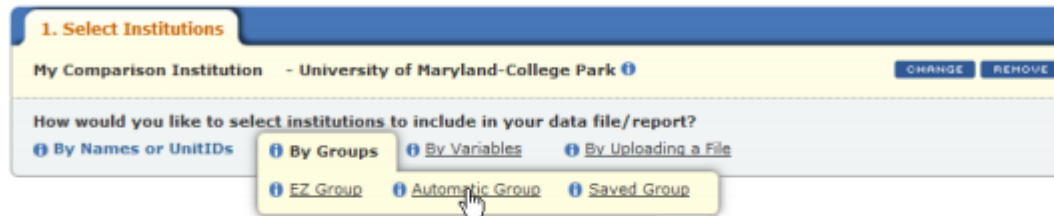


IPEDS Automatic Group

2.3.2 Automatic Group

Use this option to select the automatic peer group for an institution as developed by NCES. The **Automatic Group** option will be available only after a Comparison Institution for the current task is selected.

To utilize this option, place your cursor over the **By Groups** option then click on **Automatic Group**, as shown below:



The system will automatically compile a list of peers for the selected Comparison Institution and add them to the My Institutions list for the current report. If you have already selected/uploaded institutions in this function, or while working in a previous function during the current Data Center session, you will be prompted to 'Combine the two sets and eliminate duplicates', 'Keep only the institutions existing in the two sets', or 'Disregard the previous set and keep this one'.

The list of selected institutions will display on the **My Institutions** screen and the number of selected institutions will update on the status bar. You can add more institutions to this list by clicking on the By Names or UnitIDs link to search again, or by using one of the other available options from the **Select Institutions** toolbar, as shown below:



Getting Started with the IPEDS Data

Slide 9 of 20

Using NCES-defined Automatic Groups

- Creates a group of peer institutions for a selected comparison institution
- Uses pre-defined criteria:
 - Institutional control and level
 - Degree-granting status
 - Title IV status
 - Carnegie classification
 - Geographic region

The screenshot shows a web interface for selecting institutions. At the top, it says "1. Select Institutions". Below that, it displays "My Comparison Institution - Virginia Commonwealth University" with "CHANGE" and "REMOVE" buttons. The main question is "How would you like to select institutions to include in your data file/report?". There are four tabs: "By Names or UnitIDs", "By Groups", "By Variables", and "By Uploading a File". The "By Groups" tab is active, showing three sub-options: "EZ_Group", "Automatic Group", and "Saved_Group". A red arrow points to the "Automatic Group" option. Below the tabs, there is a text box with instructions: "Enter either an Institution name or UnitID (or a comma separated list of UnitIDs) in the text box below. As you begin typing, a list of matching institutions will appear. You can select a single institution by clicking on it from the list, or, if you want all institutions on the list, click 'Select'."

When you have finished selecting institutions, [CONTINUE](#) to **Step 2 - Select Variables**.

My Institutions

[MODIFY](#)

ID	Institution Name	City	State
222831	Angelo State University	San Angelo	TX
181215	University of Nebraska at Kearney	Kearney	NE
101480	Jacksonville State University	Jacksonville	AL
178624	Northwest Missouri State University	Maryville	MO
216010	Shippensburg University of Pennsylvania	Shippensburg	PA
101879	University of North Alabama	Florence	AL
185129	New Jersey City University	Jersey City	NJ
147776	Northeastern Illinois University	Chicago	IL
155681	Pittsburg State University	Pittsburg	KS
230603	Southern Utah University	Cedar City	UT
196246	SUNY College at Plattsburgh	Plattsburgh	NY
217420	Rhode Island College	Providence	RI
228802	The University of Texas at Tyler	Tyler	TX
159717	McNeese State University	Lake Charles	LA
225414	University of Houston-Clear Lake	Houston	TX
226152	Texas A & M International University	Laredo	TX
160621	Southern University and A & M College	Baton Rouge	LA
152248	Purdue University-Calumet Campus	Hammond	IN
218964	Winthrop University	Rock Hill	SC
186371	Rutgers University-Camden	Camden	NJ

1. Select Institutions 2. Select Variables 3. Output

My Comparison Institution - Columbus State University **i**

CHANGE

REMOVE

Select Institutions - You have selected 32 institution(s)

VIEW/MODIFY

How would you like to select institutions to include in your data file/report?

i [By Names or UnitIDs](#)

i [By Groups](#)

i [By Variables](#)

i [By Uploading a File](#)

When you have finished selecting institutions, **CONTINUE** to **Step 2 - Select Variables**.

My Institutions

MODIFY

ID	Institution Name	City	State
155681	Pittsburg State University	Pittsburg	KS
185129	New Jersey City University	Jersey City	NJ
138789	Armstrong State University	Savannah	GA
139861	Georgia College and State University	Milledgeville	GA
168430	Worcester State University	Worcester	MA
207263	Northeastern State University	Tahlequah	OK
186371	Rutgers University-Camden	Camden	NJ
196149	SUNY College at Cortland	Cortland	NY
101480	Jacksonville State University	Jacksonville	AL
178624	Northwest Missouri State University	Maryville	MO
216010	Shippensburg University of Pennsylvania	Shippensburg	PA
101879	University of North Alabama	Florence	AL

Peer Institutes

#	UnitID	Institution Name
1	138789	Armstrong State University
2	181215	University of Nebraska at Kearney
3	160038	Northwestern State University of Louisiana
4	160621	Southern University and A & M College
5	212115	East Stroudsburg University of Pennsylvania
6	155681	Pittsburg State University
7	216010	Shippensburg University of Pennsylvania
8	101480	Jacksonville State University
9	207263	Northeastern State University
10	139861	Georgia College and State University
11	100724	Alabama State University
12	171146	University of Michigan-Flint
13	152248	Purdue University-Calumet Campus
14	232937	Norfolk State University
15	225414	University of Houston-Clear Lake
16	214041	Millersville University of Pennsylvania
17	159993	University of Louisiana at Monroe
18	221740	The University of Tennessee-Chattanooga
19	141334	University of West Georgia
20	482149	Augusta University

- FY 2016 CSU and CUPA
- 32 filtered to 20 peer institutions
 - Enrollment
 - Revenue per FTE
 - Expenses per FTE
- About 8 – 10 percent below market
- No gender differentials

t-Test: Two-Sample Assuming Equal Variances		
	F	M
Mean	-8.60%	-9.35%
Variance	0.018183258	0.02344464
Observations	94	142
Pooled Variance	0.021353578	
Hypothesized Mean Difference	0	
df	234	
t Stat	0.387	
P(T<=t) one-tail	0.350	
t Critical one-tail	1.65	
P(T<=t) two-tail	0.70	
t Critical two-tail	1.97	