IPEDS 12-Month Enrollment Survey for 2014-2015

Hypothetical "Community College" with Fall 2014 Enrollment of 15,365

(Front-End Demo)

New Enhancement for 2014-2015: Survey Results by Individual Schools within the Institution

REGEIS
Report Year 2015

Main Switchboard: IPEDS/CDS Front-End

The IPEDS/CDS front-end allows authorized users to access the back-end data and filter for subsets of students, based on any number of student attributes, such as school, department, major, first-time, full-time, first generation, residency, race, gender, age, etc.   All calculations are performed within Microsoft's enterprise SQL Server. Calculations can be verified; clicking on any number instantly displays the students underlying the calculation. The "*Source*" data for all survey parts can easily be viewed.

New enhancement for 2014-2015 is automation of survey results by individual schools within the institution.

Data presented herein is based on a hypothetical 2-year institution with a Fall 2014 enrollment of 15,365 students.

Student profiles are illustrative; names and IDs are fictitious.

We will demonstrate the IPEDS 12-Month Enrollment survey for 2-Year Institutions.

12-Month Enrollment Survey *(All Schools)*

12-Month Enrollment – Report *(All Schools)*

Verification of Calculated Numbers *(School of Arts and Humanities)*

Verification of Calculated Numbers *(Business and Public Service)*

The user switches to the School of Business and Public Service. The unduplicated count of Two or More Races (men) is 130.

Clicking on the **130** "pops-up" the students (arrows).

Pivot Table – 12-Month Enrollment Calculations *(All Schools)*

REGIS 8.0: IPEDS/CDS Reporting

SchID	DeptID	BegStuLvlID	AdmTypeID	StuTypeID	DegreeSeek	FullTime	GrsCohort	Transfer	CohortNm	SemEntID	RaceName	Gender	AgeRange	OnCampus	FirstGen
All	All	All	All	All	All	All	All	All	All	All	All	All	All	All	All

StuName	MajorID	DupTerms	Undergrad-Stu	Fall-Enrolled	Spr-Enrolled	Sum-Enrolled	Grs-Cohort	Transfer-Stu	Full-Time	Part-Time	Mixed-Time
Young, Sonny A	ADJU	1	Yes	Yes						Yes	
Young, Stone S	NOND	2	Yes	Yes	Yes					Yes	
Young, Thaddeus M	BMGT	2	Yes	Yes	Yes			Yes		Yes	
Youngblood, Mckayla	NURS	1	Yes		Yes				Yes		
Younger, Jillian A	ECDV	1	Yes			Yes		Yes		Yes	
Yousaf, Cali D	LIBA										
Yousaf, Ella L	ADJU										
Yusuf, Leonardo L	SOSC										
Yusuf, Wayne	CHCM										
Zarzuela, Keila N	NOND										
Zeigler, Hallie W	ADJU										
Zephyr, Karley A	CSTE										
Zhang, Abbie L	BIOT										
Zhang, Abbie R	CSTE										
Zhao, Angelo	SOSC										
Zhao, Holden O	BMGT										
Zheng, Abbie	NURS										
Zhou, Hailey	BIOT										
Zhou, Hailey L	GNST	2	Yes	Yes	Yes					Yes	
Zhou, Jeff B	CSTE	1	Yes	Yes				Yes		Yes	
Zimmerman, Abbie	BMGT	2	Yes	Yes	Yes			Yes		Yes	
Zimmerman, Abbie	CHCA	2	Yes	Yes	Yes			Yes		Yes	
Zimmerman, Harley	NOND	2	Yes	Yes	Yes					Yes	
Zimmerman, Harley B	NURS	2	Yes	Yes	Yes					Yes	
Zimmerman, Meghan K	GNST	2	Yes	Yes	Yes					Yes	
Zimmerman, Meghan K	SOSC	1	Yes		Yes			Yes		Yes	
Zubairu, Conner H	CSTE	1	Yes	Yes				Yes		Yes	
Zweig, Darryl B	NURS	2	Yes	Yes	Yes		Yes		Yes		
Unduplicated Count		15,854	15,854	14,114	12,255	1,021	2,835	5,695	3,493	12,119	242
Duplicated Count		27,390									

On the Main Form, the user clicks the **Source Enrollment** button to view the unduplicated (15,854) and duplicated (27,390) counts of students enrolled between July 1, 2013 and June 30, 2014 (oval). The unduplicated number counts each student once; the duplicated number counts a student for each term enrolled.

Shown for each student are 1) his/her major; 2) the number of terms enrolled; 3) if enrolled Fall, Spring, and/or Summer; 4) if first-time, full-time, degree-seeking (first enrollment term); 5) transfer student; 6) full-time or part-time.

At the top of the form (red rectangle) are filter fields where the user can filter by school; department; student level, degree-seeking; full-/part-time; new transfer; new part-time; race; gender; on-campus; first generation and by many other attributes.

PivotTable View

Pivot Table – Hide Details *(All Schools)*

The user can view aggregate numbers only by clicking the **Hide Detail** button (red arrow).

Also, the user can click the Row Headings option within the Properties window to vertically display values (blue arrow).

Pivot Table – Filtered

The previous two slides displayed all students enrolled between July 1, 2013 and June 30, 2014.

Here, the user filtered the Pivot Table to show first-time, full-time, degree-seeking undergraduates entering in Fall 2012 (rectangle) in School of Arts and Humanities (arrow). The unduplicated count is 145; the duplicated count is 259 (oval).

Recall "*unduplicated*" counts each student only once regardless of the number of terms enrolled. "*Duplicated*" counts a student for each term enrolled.

Source of Credit-Hour Calculations (Unfiltered)

REGIS 8.0: IPEDS/CDS Reporting

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SchID ▾	DeptID ▾	MajorID ▾	BegStuLvlID ▾	StuLvlID ▾	AdmTypeID ▾	StuTypeID ▾	DegreeSeek ▾	GrsCohort ▾	CohortNm ▾	FullTime ▾	InState ▾	RaceName ▾	Gender ▾	FirstGen ▾
All	All	All	All	All	All	All	All	All	All	All	All	All	All	All

Drop Column Fields Here

StuName ▾	Terms ▾	TotalHrs ▾	UndergradHrs ▾	FallHrs ▾	SprHrs ▾	SumHrs ▾
Young, Sonny A	1	6	6	6		
Young, Stone S	2	6	6	3	3	
Young, Thaddeus M	2	18	18	9	9	
Youngblood, Mckayla	1	13	13		13	
Younger, Jillian A	1	6	6			6
Yousaf, Cali D	1	6	6	6		
Yousaf, Ella L	1	16	16	16		
Yusuf, Leonardo L	2	30	30	15	15	
Yusuf, Wayne	2	6	6	3	3	
Zarzuela, Keila N	2	6	6	3	3	
Zeigler, Hallie W	1	3	3			3
Zephyr, Karley A	2	24	24	14	10	
Zhang, Abbie L	1	16	16		16	
Zhang, Abbie R	2	12	12	3	9	
Zhao, Angelo	1	16	16	16		
Zhao, Holden O	2	15	15	9	6	
Zheng, Abbie	1	9	9	9		
Zhou, Hailey	2	6	6	3	3	
Zhou, Hailey L	2	12	12	3	9	
Zhou, Jeff B	1	3	3	3		
Zimmerman, Abbie	2	12	12	6	6	
Zimmerman, Abbie	2	6	6	3	3	
Zimmerman, Harley	2	6	6	3	3	
Zimmerman, Harley B	2	12	12	6	6	
Zimmerman, Meghan K	2	12	12	6	6	
Zimmerman, Meghan K	1	9	9		9	
Zubairu, Conner H	1	9	9	9		
Zweig, Darryl B	2	33	33	15	18	
Total Credit Hours		189,998	189,998	98,418	86,255	5,325
Enrollment				14,114	12,255	1,021

PivotTable View | Num Lock

On the Main Form, the user clicks the **Source Credit Hours** button to view the details of the 189,998 credit hours taken between July 1, 2013 and June 30, 2014. Also shown is the number of credit hours by term.

The source pivot table is sorted by student, and shows his/her name, major, number of terms enrolled, total credit hours, and credit hours by term.

At the top of the form (red rectangle) are filter fields where the user can select by school, department, major, student level, degree-seeking, full-time status, GRS-Cohort, new transfer or new part-time, race, gender, and/or first generation.

Source of Credit-Hour Calculations (Unfiltered)

The user can view aggregate numbers only by clicking the **Hide Detail** button (red arrow).

Source of Credit Hours (New Transfer Students)

The two previous slides displayed credit hours taken between July 1, 2013 and June 30, 2014 for all students.

The user would like to view total credit hours taken by transfer students who enrolled in Fall 2013.

The steps are 1) click on *Add Existing Field* icon, 2) add the *Semester Entered* field, and 3) then select Fall 2013 (red arrows and oval).

Next, select TRN (transfer) under *Admit Type* (blue arrow).