INSTITUTIONAL RESEARCH



Reports:

<u>ACADEMIC PROGRAM AND STUDENT PERFORMANCE</u> – Comprehensive Interactive enrollment and graduation data featuring gender, race/ethnicity, overall degree objective, and specific programs. Performance indicators include student success rates, special student populations, and program retention. Dashboard includes filters to isolate program performance related to the Florida Career and Technical Audit and the federal Perkins V grant.

Measures:

Headcount – Number of Students

<u>Enrollment Count</u> – Enrollment count is a "duplicated" student number. Student is counted for every course they are enrolled in.

<u>Success Rate</u> – Success Rate is calculated by dividing the sum of A,B,C grades by the Enrollment Count.

<u>Retained</u> – Number of Students that came back the following year.

<u>Retention Rate</u> – Retention Rate is calculated by dividing Retained by Headcount.

Filters:

- ACAD_YEAR Academic Year includes Fall, Spring and Summer terms.
- ACAD_TERM SPC offers three terms during the academic year Fall, Spring and Summer.
- **PERKINS_PROG** Programs include: Associate in Science (AS) degrees, Certificates (CERT), Postsecondary Adult Vocational Certificates (PSAV) and Applied Technology Diploma (ATD).
- HOMELESS_TERM Students that received the homeless waiver for the specified term.
- **DISABLED** Students with disabilities.
- **OUT_OF_WORK –** Students that declared they were out of work, based on a survey sent to Workforce Students.
- LOW_INCOME Student/family income is 150% or less of the Federal Poverty Level. Student/Family income based on FAFSA for specified year.
- NON_TRAD_FLD Students is in a non-traditional program based on gender. Example, A male student in the nursing program or a female student in the fire officer program. Based on Perkins IV Resource: NAPE Non-Traditional Programs List: <u>http://www.fldoe.org/academics/career-adult-edu/Perkins/carl-d-perkins-resources.stml</u>
- LEP Students that attempted an EAP, ESL or ENS course at any time.
- FOSTER_CARE_DCF Students that received any of the DCF waivers at any time.



Functionality:

One of the features of Power BI is the way all visuals on a report page are interconnected. If you select a data point on one of the visuals, all the other visuals on the page that contain that data change, based on that selection. Below we selected "AA" all the other visuals adjusted to display "AA" data.

INSTITUTION	AL RESEARCH AC	CADEMIC PI	ROGRA	M A	ND ST	UDEI	NT PE	ERFOI	RM	ANCE	SPC St. Peter College	sburg
ACAD_YEAR	14,868	8,002		53.82%			Pl	an	Headcount	Success		
2018 ▼		,								EN-AA	7,166	78.42 %
ACAD TERM		Headcount Success Rate Retained						Retention Rate			2,101	71.62 %
	Unduplicated Headcount by	ACAD_PROG				FTIC Term	Headcount S	Success Rate	^ BI	IO-TR	935	72.58 %
All 🗸	14.868 11,757						4,809	79.81 %	N	URSING-TR	875	73.85 %
PERKINS_PROG	10K	2010				310 315	18	78.75 % 75.76 %	E	DU-TR	820	76.15 %
All 🗸		7,218				320	4	80.00 %	PS	SYCH-TR	575	70.70 %
All		3,372 2,59	94 1.191			325	18	80.77 %	Eľ	NGINE-TR	555	73.77 %
HOMELESS_TER	0К			250	2	330	7	76.47 %	C	OMM-TR	267	74.48 %
All 🗸	AA AS	NODG BAS BS	S CERT	DGNO	ATDF	335 340	6 22	65.63 % 70.00 %		DCIAL-TR	216	67.40 %
7.11	Unduplicated Headcount by I	RACE L	Jnduplicated H	eadcount	by GENDER	345	11	53.85 %		RIM-TR	213	73.74 %
DISABLED	WHITE	HISPA BLACK 1	IOK 8,694			350	4	89.47 %	_	OMSC-TR	190	71.52 %
All 🗸						355 360	35	74.56 % 51.28 %		FBIOMD-TR	127	79.92 %
	-			5,848		365	8	82.14 %		SA-TR		
OUT_OF_WORK			5К —			370	32	73.53 %			124	80.62 %
All 🗸						375	9	55.17 %	FS	SPPSY-TR	99	74.96 %
-		2,505 2,038			326	380	10 47	70.59 %	T	otal	14,868	75.79 %
OW_INCOME			ок			385 390	47	87.12 % 93.48 %	v 1.	ome Campus	Headcount	Success
All 🗸	8,715	654 574	F	М	U	Total	14,868	75.79 %		onie Campus	Tieaucount	Success
	Success Rate by ACAD_TERM								A	С	59	71.97 %
NON_TRAD_FLD									C	L	3,507	75.41 %
All 🗸	7	6.12%	75.06%			77.04%			D	TMT	786	67.83 %
	500								Н	EC	131	75.61 %
.EP	50%									NL	946	71.15 %
All 🗸									SE		2,519	78.26 %
										PG	3,934	75.45 %
FOSTER_CARE									TS	-	2,986	77.64 %
All 🗸	0%	550	555			560				otal	2,986	75.79 %