An In-Depth Look At Graduation Rates

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Purpose

What are graduation rates?
How are they calculated?
Provide Interpretive Context

What Are Graduation Rates?

US Department of Education Definition:

- * Graduation rate is the percentage of a school's first-time, full-time, first-year undergraduate students who complete their program within 150% of the normal time for completion of the program. For example, for a four-year degree program, entering students who complete within six years are counted as graduates.
- * This **annual** component of <u>IPEDS</u> was added in 1997 to help institutions satisfy the requirements of the Student Right-to-Know legislation.

How Are They Calculated?

US Department of Education defines cohort as:

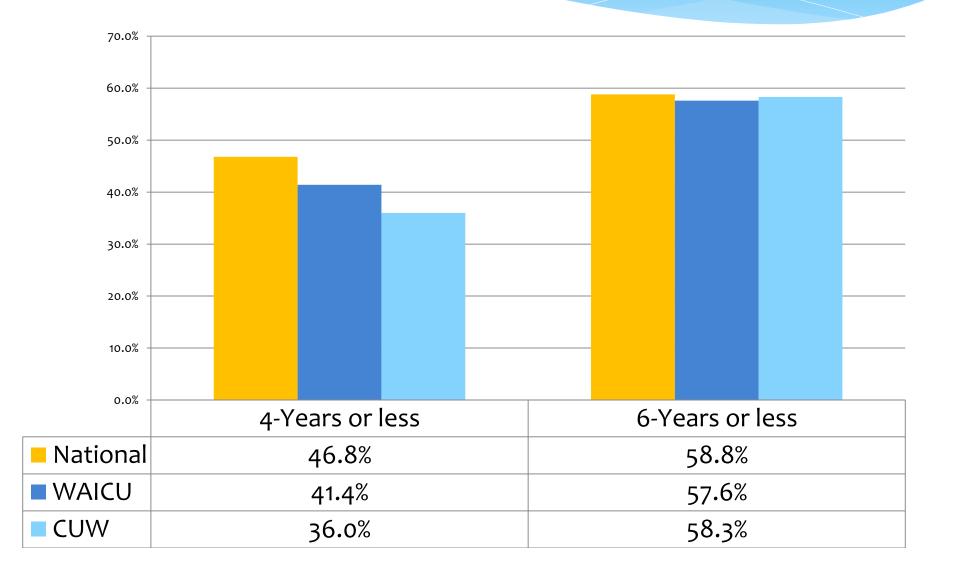
- * First-time, full-time bachelor's degree seeking students entering the institution
- * Traditional undergraduate students
- * Report on status of originally defined cohort

How Are They Calculated? (6 years later)

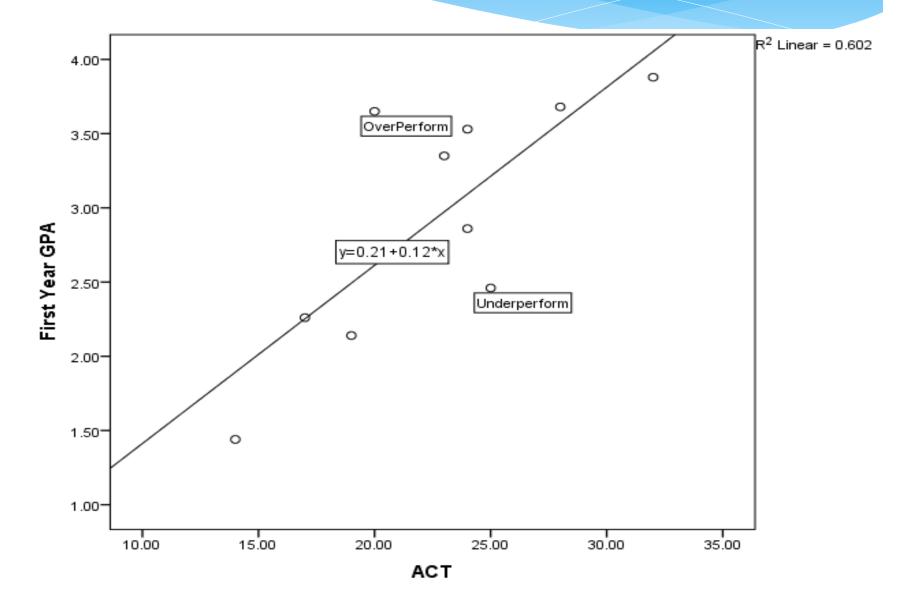
US Department of Education Defined:

- Earned a bachelor's degree or higher in 4 years or less (4-year graduation rate)
- 2. Earned a bachelor's degree or higher in more than 4 years but less than 5 years
- 3. Earned a bachelor's degree or higher in more than 5 years but less than 6 years
- 4. Transferred out to an affiliated degree granting university as part of a collaborative **designed** transfer program
- 5. Did not attain a degree

4 and 6 Year Graduation Rate Comparison



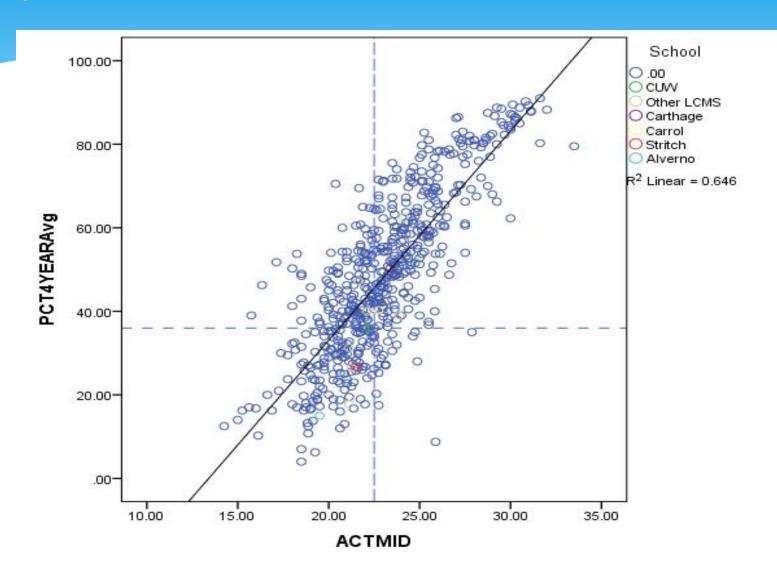
Interpretive Context Example: Correlation of ACT and First Year College GPA



4-Year Graduation Rate Predicted from Academic Ability

	Avg. ACT	Predicted	Actual	Perform	
CUW	22.25	44.4%	36.0%	-8.4%	
Carroll	22.75	46.9%	40.3%	-6.6%	
Carthage	23.38	49.9%	50.3%	0.4%	
Cardinal Stritch	21.50	40.6%	26.8%	-13.9%	
Alverno	19.50	30.6%	15.0%	-15.6%	
National Average	22.87	-) 0.0.0	46.8%		

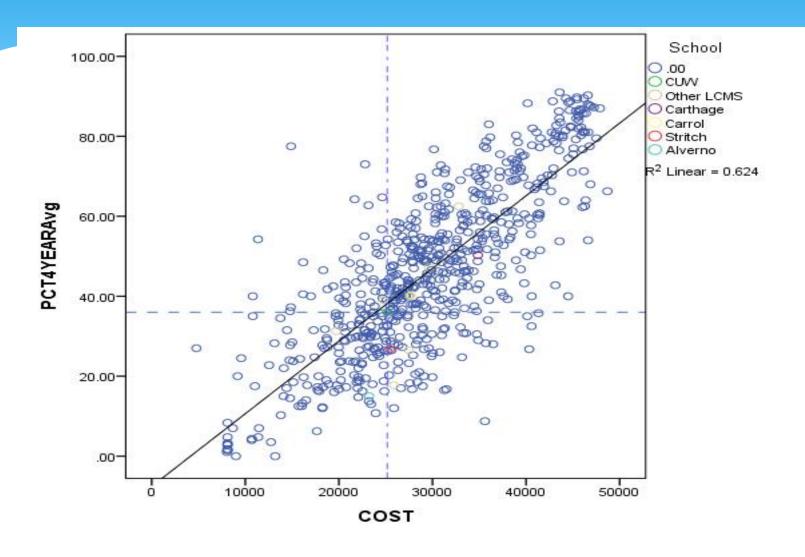
4-Year Graduation Rate Predicted from ACT



4-Year Graduation Rate By Cost

	Tuition	Predicted	Actual	Perform
CUW	\$ 25,160	38.2%	36.0%	-2.2%
Carroll	\$27,724	42.8%	40.3%	-2.6%
Carthage	\$34,850	55.8%	50.3%	-5.5%
Cardinal Stritch	\$25,450	38 . 7%	26.8%	-12.0%
Alverno	\$23,231	34.7%	15.0%	-19.7%
National Average	\$28,449		46.8%	_

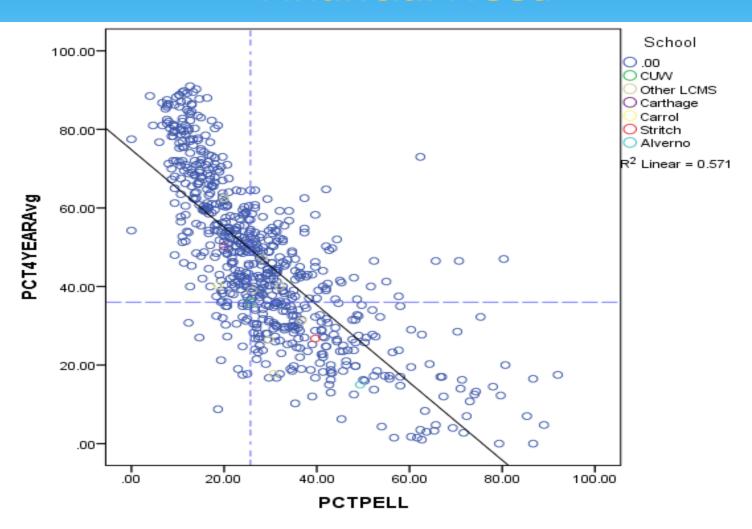
4-Year Graduation Rate By Cost



4-Year Graduation Rate Predicted from Financial Need

	PELL %	Predicted	Actual	Perform
CUW	25.7%	49.4%	36.0%	-13.4%
Carroll	18.7%	56.4%	40.3%	-16.1%
Carthage	20.0%	55.1%	50.3%	-4.8%
Cardinal Stritch	39.7%	35.6%	26.8%	-8.9%
Alverno	49.3%	26.1%	15.0%	-11.1%
National Average	30.14%		49.4%	

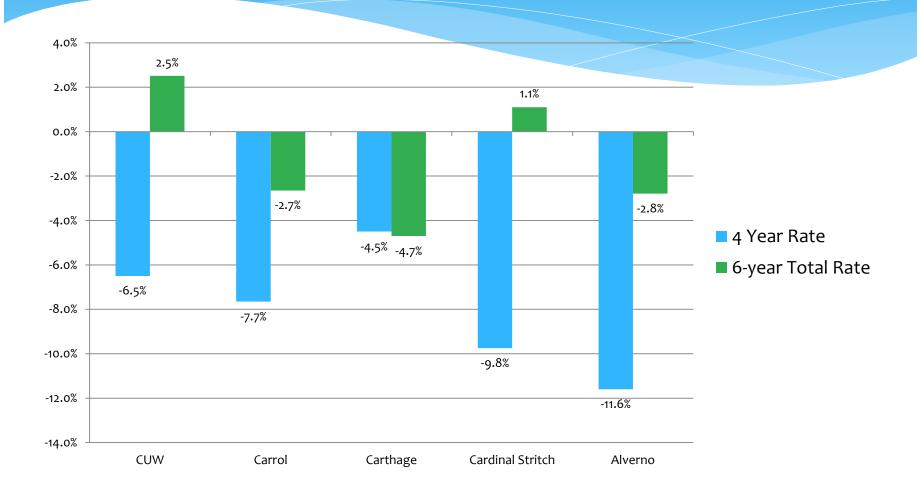
4-Year Graduation Rate Predicted from Financial Need



Putting It All Together

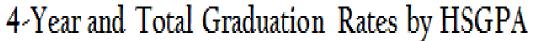
	· ·	ır Graduatio mbined 2010		6-year Graduation Rates (Combined 2010-2013)			
	Actual	Predicted*	Perform	Actual	Predicted*	Perform	
CUW	36.0%	42.5%	-6.5%	58.3%	55.7%	2.5%	
Carroll	40.3%	47.9%	-7.7%	57.5%	60.2%	-2.7%	
Carthage	50.3%	54.8%	-4.5%	60.5%	65.2%	-4.7%	
Cardinal Stritch	26.8%	36.5%	-9.8%	51.5%	50.4%	1.1%	
Alverno	15.0%	26.6%	-11.6%	38.8%	41.5%	-2.8%	
NATIONAL Average	46.9%			58.9%			

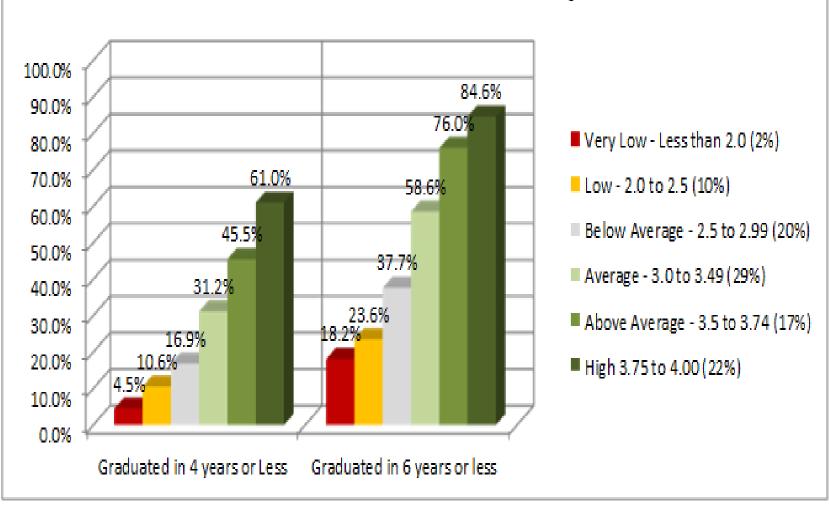
4 and 6 year Graduation Rates Relative to Expectation from Full Predictive Model



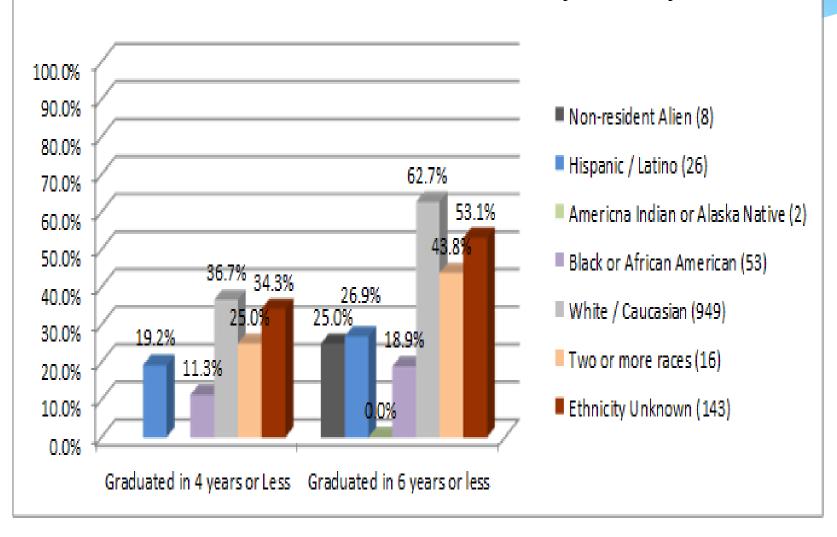
SUMMARY OF 4 AND 6 YEAR GRADUATION RATES FOR WAICU (2010 to 2013 Combined Data)

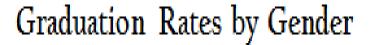
					RANK						RANK
SCHOOL	4 YR RATE	RANK	6 YR RATE	RANK	DIFF	SCHOOL	4 YR RATE	RANK	6 YR RATE	RANK	DIFF
Beloit	68.3	1	77.3	2	1	MSOE	37.5	12	57.5	10	-2
Saint Norbert	67.3	2	74.0	4	2	CUW	36.0	13	58.3	8	-5
Lawrence	60.5	3	76.3	3	0	Edgewood	31.3	14	54.5	12	-2
Marquette	60.0	4	80.0	1	-3	Lakeland	30.8	15	45.8	18	3
Ripon	58.0	5	71.8	5	0	Viterbo	30.0	16	49.8	17	1
Carthage	50.3	6	60.5	7	1	Marian	29.0	17	51.0	16	-1
MIAD	47.3	7	57.8	9	2	Cardinal Stritch	26.8	18	51.5	15	-3
Northland	45.5	8	53.5	14	6	Silver Lake	25.3	19	39.3	20	1
Wisconsin Lutheran	43.3	9	60.8	6	-3	Mount Mary	21.8	20	39.8	19	-1
Carroll	40.3	10	57.5	10	0	Alverno	19.5	21	38.8	21	0
Northland	39.8	11	54.3	13	2						

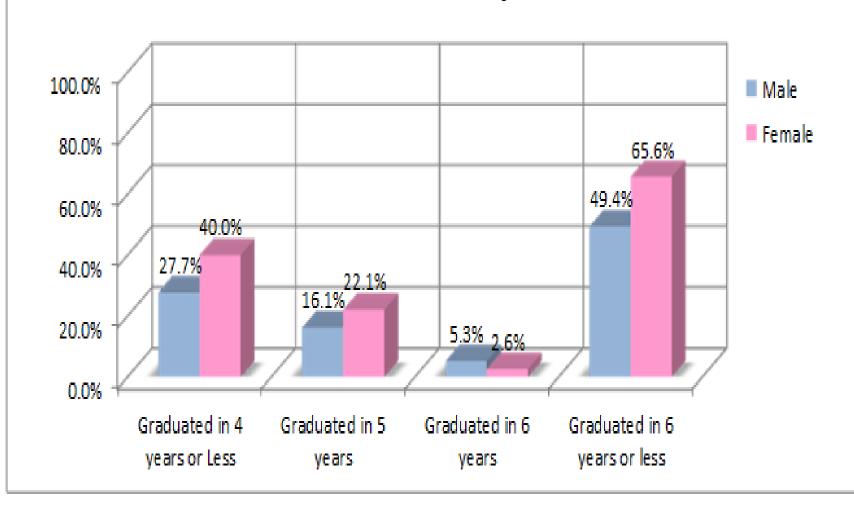




4-Year and Total Graduation Rates by Ethnicity







QUESTIONS?