

# Tuition and Outcomes for BRC Versus Non-BRC Schools: An Empirical Analysis

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## **WEB APPENDIX**

<http://dx.doi.org/10.15239/j.brcadvjb.2018.03.01.wa01>

## Appendix A: Tables

Western New York Business Research Consortium Schools

Inflation adjusted actual costs

School		Size	2001-2002 Tuition and Fees	2015-2016 Tuition and Fees	Percentage Change School costs	Percentage Change Institution aid
St. Bonaventure	Private	0-2499	24685	46004	86.36	164.52
Nazareth	Private	0-2499	24856	48299	94.32	149.74
Saint John Fisher	Private	2500-4999	24900	46120	85.22	57.81
Niagara	Private	2500-4999	25750	46150	79.22	164.28
Canisius	Private	2500-4999	28010	50946	81.89	178.59
SUNY Brockport	Public	5000-9999	12935	23336	80.41	-12.32
SUNY Geneseo	Public	5000-9999	12380	23940	93.38	-11.67
Average			21931	40685	85.83	98.71

Percent Change in Consumer Price Index 2001 to 2016 is 35% an average of 2.33 % per year.

Western Region Schools

Inflation adjusted actual costs

School		Size	2001-2002 Tuition and Fees	2015-2016 Tuition and Fees	Percentage Change School costs	Percentage Change Institution aid
Biola University	Private	0-2499	27298	52242	91.38	148.04
California Lutheran University	Private	0-2499	29497	57912	96.33	160.24
George Fox	Private	2500-4999	26370	47328	79.48	65.33

University						
Dominican University of California	Private	2500-4999	32332	62010	91.79	157.52
Concordia University-Irvine	Private	2500-4999	26090	47650	82.64	136.01
California State University-Bakersfield	Public	5000-9999	11205	25577	128.26	167.07
Humboldt State University	Public	5000-9999	12072	23951	98.40	165.05
Average			23552	45239	95.47	142.75

Percent Change in Consumer Price Index 2001 to 2016 is 35% an average of 2.33 % per year.

#### Northeastern Region Schools

#### Inflation adjusted actual costs

School		Size	2001-2002 Tuition and Fees	2015-2016 Tuition and Fees	Percentage Change School costs	Percentage Change Institution aid
Bryant University	Private	0-2499	30588	58637	91.70	193.19
Iona College	Private	0-2499	30116	54334	80.42	175.72
Endicott College	Private	2500-4999	26774	49136	83.52	136.17
Albertus Magnus	Private	2500-4999	26325	51530	95.75	318.95

College						
Assumption College	Private	2500-4999	30180	50720	68.06	142.66
Bridgewater State University	Public	5000-9999	11537	25403	120.19	48.93
Central Connecticut State University	Public	5000-9999	13630	25215	85.00	244.28
Average			24164	44996	89.23	179.99

Percent Change in Consumer Price Index 2001 to 2016 is 35% an average of 2.33 % per year.

#### Southern Atlantic Region Schools

#### Inflation adjusted actual costs

School		Size	2001-2002 Tuition and Fees	2015-2016 Tuition and Fees	Percentage Change School costs	Percentage Change Institution aid
Charleston Southern University	Private	0-2499	22345	38740	73.37	317.87
Flagler College-St Augustine	Private	0-2499	15340	32220	110.04	57.18
Furman University	Private	2500-4999	29188	63018	115.90	215.23
Bridgewater College	Private	2500-4999	26150	47940	83.33	181.96
Berry College	Private	2500-4999	22930	48484	111.44	212.65

Armstrong State University	Public	5000-9999	12184	20696	69.86	130.61
Coastal Carolina University	Public	5000-9999	12900	25082	94.43	4.46
Average			20148	39454	94.05	159.99

Percent Change in Consumer Price Index 2001 to 2016 is 35% an average of 2.33 % per year.

#### Plains Region Schools

#### Inflation adjusted actual costs

School		Size	2001-2002 Tuition and Fees	2015-2016 Tuition and Fees	Percentage Change School costs	Percentage Change Institution aid
Augsburg College	Private	0-2499	26053	49743	90.93	186.35
Creighton University	Private	0-2499	28470	52206	83.37	152.43
Maryville University of Saint Louis	Private	2500-4999	24440	45794	87.37	143.60
Augustana University	Private	2500-4999	22422	40824	82.07	147.65
Baker University	Private	2500-4999	22500	42340	88.18	260.33
Truman State University	Public	5000-9999	13628	20814	52.73	88.79
Minnesota State University Moorhead	Public	5000-9999	10803	20460	89.39	126.72

Average			21188	38883	82.01	157.98
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Percent Change in Consumer Price Index 2001 to 2016 is 35% an average of 2.33 % per year.

## Appendix B: Tables

Western New York Business Research Consortium Schools

\*Net of Institutional Aid

School		Size	2001-2002 Tuition and Fees*	2015-2016 Tuition and Fees*	Percentage Change School costs*
St. Bonaventure	Private	0-2499	17738	27628	55.76
Nazareth	Private	0-2499	18817	33217	76.53

Saint John Fisher	Private	2500-4999	16085	32209	100.24
Niagara	Private	2500-4999	18150	26065	43.61
Canisius	Private	2500-4999	20064	28809	43.59
SUNY Brockport	Public	5000-9999	10371	21088	103.34
SUNY Geneseo	Public	5000-9999	10504	22283	112.14
Average			15961	27328	76.46

Percent Change in Consumer Price Index 2001 to 2016 is 35% an average of 2.33 % per year.

Average yearly Percent Change in Tuition net of Institutional Aid: 5.10 %

#### Western Region Schools

\*Net of Institutional Aid

School		Size	2001-2002 Tuition and Fees*	2015-2016 Tuition and Fees*	Percentage Change School costs*
Biola University	Private	0-2499	22029	39173	77.82
California Lutheran University	Private	0-2499	21386	36804	72.09
George Fox University	Private	2500-4999	16898	31668	87.41
Dominican University of California	Private	2500-4999	23698	39776	67.85
Concordia University-Irvine	Private	2500-4999	19328	31691	63.96
California State	Public	5000-9999	9237	20321	120.00

University- Bakersfield					
Humboldt State University	Public	5000-9999	10078	18666	85.22
Average			17522	31157	82.05

Percent Change in Consumer Price Index 2001 to 2016 is 35% an average of 2.33 % per year.

Average yearly Percent Change in Tuition net of Institutional Aid: 5.47 %

#### Northeastern Region Schools

\*Net of Institutional Aid

School		Size	2001-2002 Tuition and Fees*	2015-2016 Tuition and Fees*	Percentage Change School costs*
Bryant University	Private	0-2499	24157	39782	64.68
Iona College	Private	0-2499	23469	36007	53.42
Endicott College	Private	2500-4999	21698	37148	71.20
Albertus Magnus College	Private	2500-4999	22125	33934	53.37
Assumption College	Private	2500-4999	22471	32013	42.46
Bridgewater State University	Public	5000-9999	10225	23449	129.33
Central Connecticut State University	Public	5000-9999	12379	20908	68.90
Average			19503	31892	69.05

Percent Change in Consumer Price Index 2001 to 2016 is 35% an average of 2.33 % per year.



Average yearly Percent Change in Tuition net of Institutional Aid: 4.60 %

#### Southern Atlantic Region Schools

\*Net of Institutional Aid

School		Size	2001-2002 Tuition and Fees*	2015-2016 Tuition and Fees*	Percentage Change School costs*
Charleston Southern University	Private	0-2499	19245	25786	33.99
Flagler College-St Augustine	Private	0-2499	12680	28039	121.13
Furman University	Private	2500-4999	20656	36123	74.88
Bridgewater College	Private	2500-4999	18413	26125	41.88
Berry College	Private	2500-4999	17426	31276	79.48
Armstrong State University	Public	5000-9999	10652	17163	61.12
Coastal Carolina University	Public	5000-9999	7988	19951	149.76
Average			15294	26352	80.32

Percent Change in Consumer Price Index 2001 to 2016 is 35% an average of 2.33 % per year.

Average yearly Percent Change in Tuition net of Institutional Aid: 5.35 %

#### Plains Region Schools

\*Net of Institutional Aid

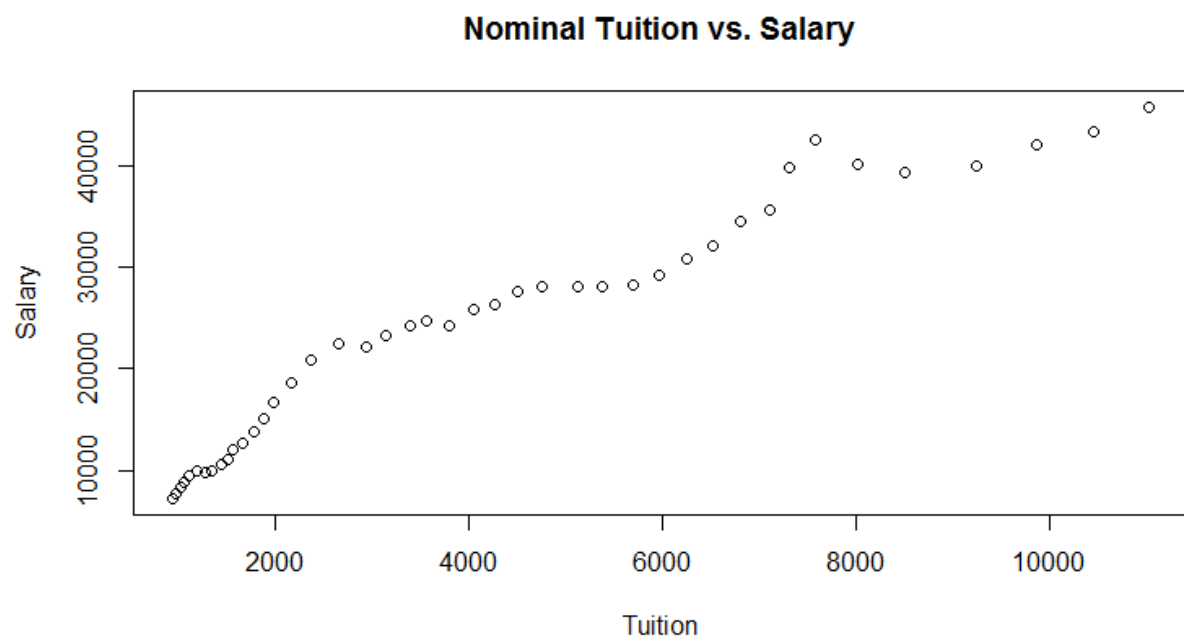
School		Size	2001-2002 Tuition and Fees*	2015-2016 Tuition and Fees*	Percentage Change School costs*
Augsburg College	Private	0-2499	19597	31256	59.49
Creighton University	Private	0-2499	20942	33203	58.55
Maryville University of Saint Louis	Private	2500-4999	17993	30089	67.23
Augustana University	Private	2500-4999	15154	22825	50.62
Baker University	Private	2500-4999	17690	25008	41.37
Truman State University	Public	5000-9999	10498	14905	41.98
Minnesota State University Moorhead	Public	5000-9999	9886	18381	85.93
Average			15966	25095	57.88

Percent Change in Consumer Price Index 2001 to 2016 is 35% an average of 2.33 % per year.

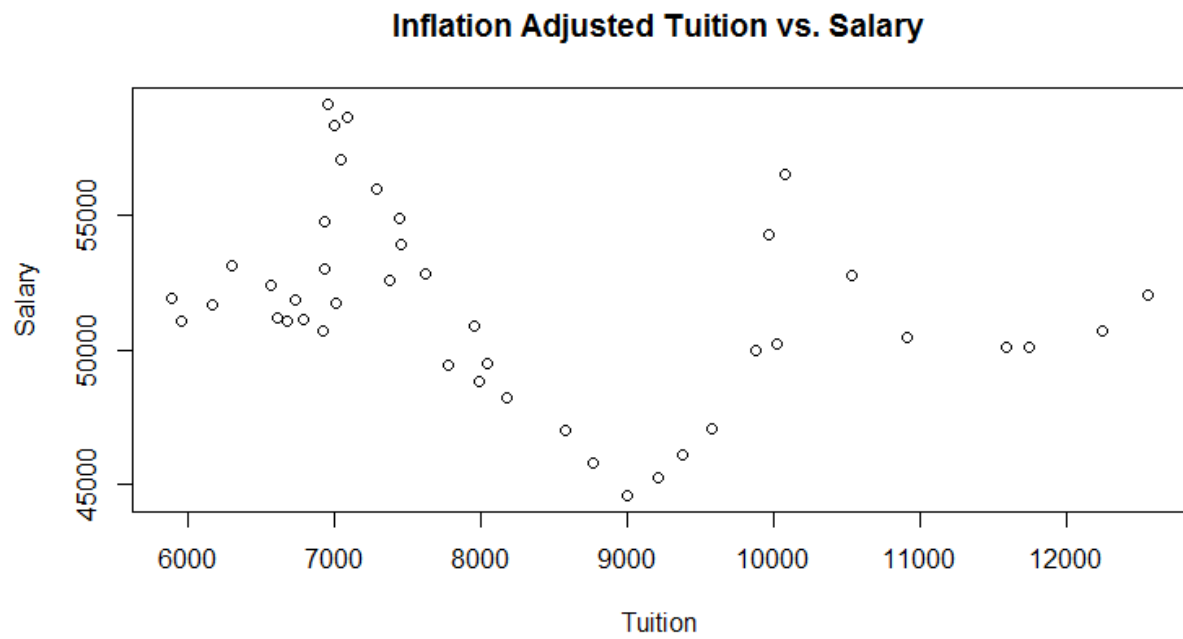
Average yearly Percent Change in Tuition net of Institutional Aid: 3.86 %

## Appendix C: Figures

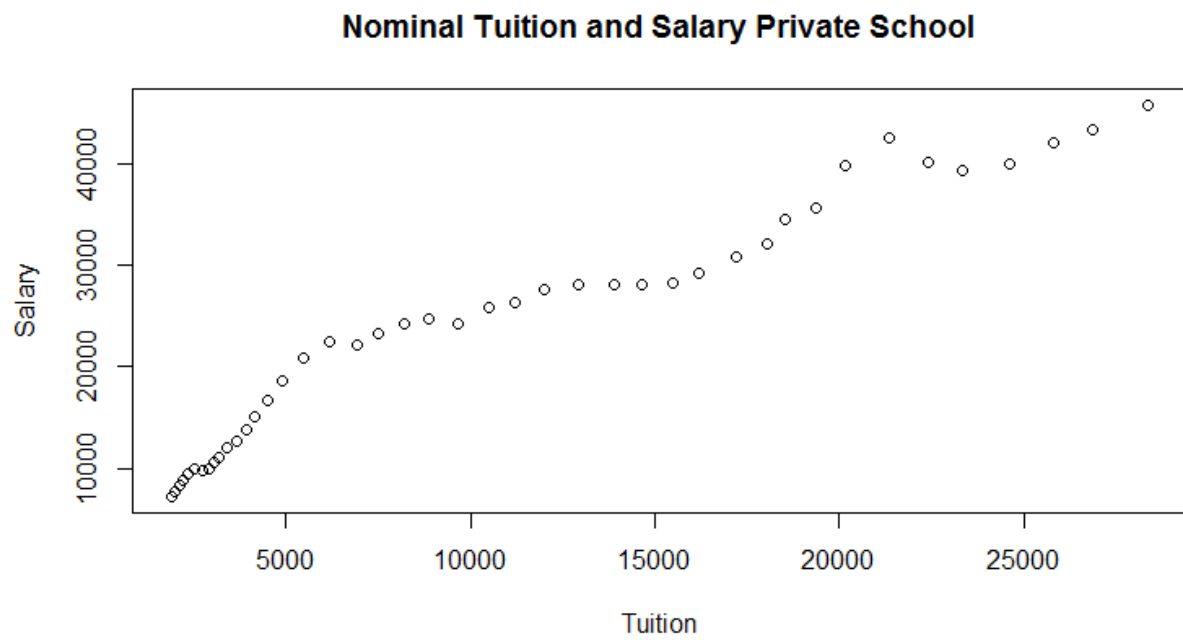
Figure 1:



**Figure 2:**



**Figure 3:**



**Figure 4:**

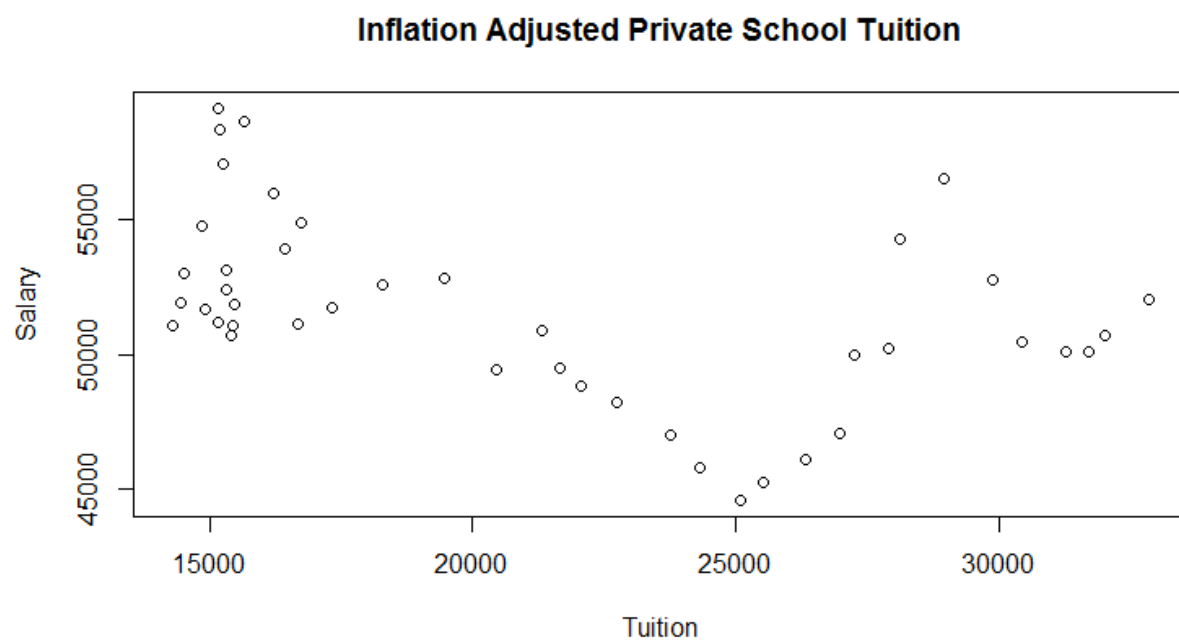
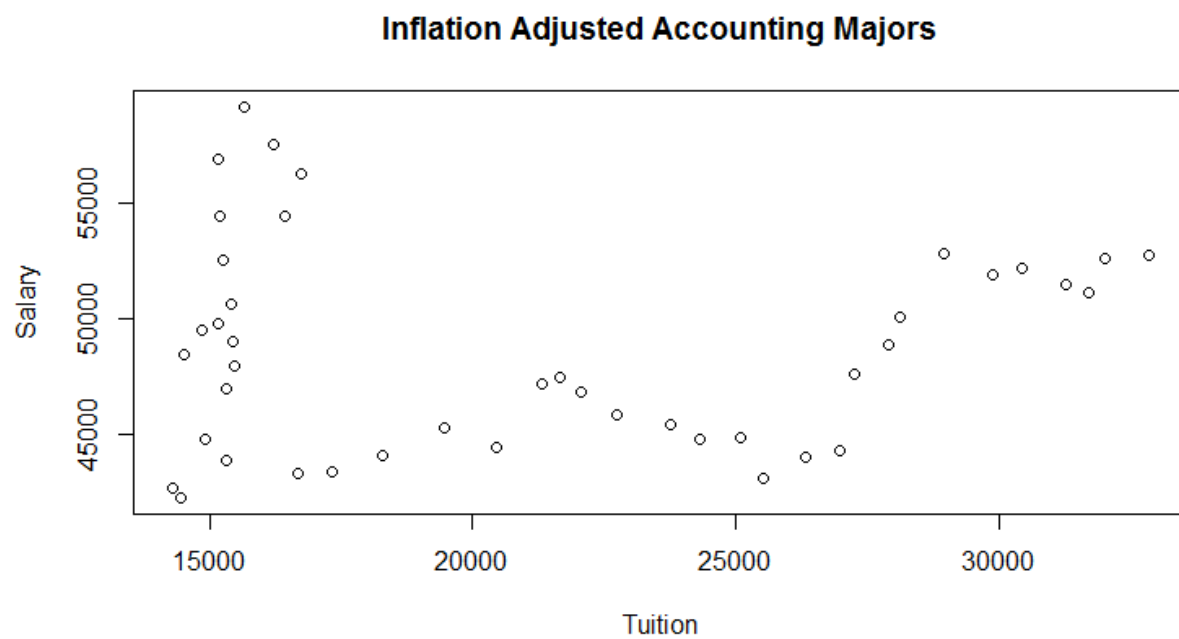
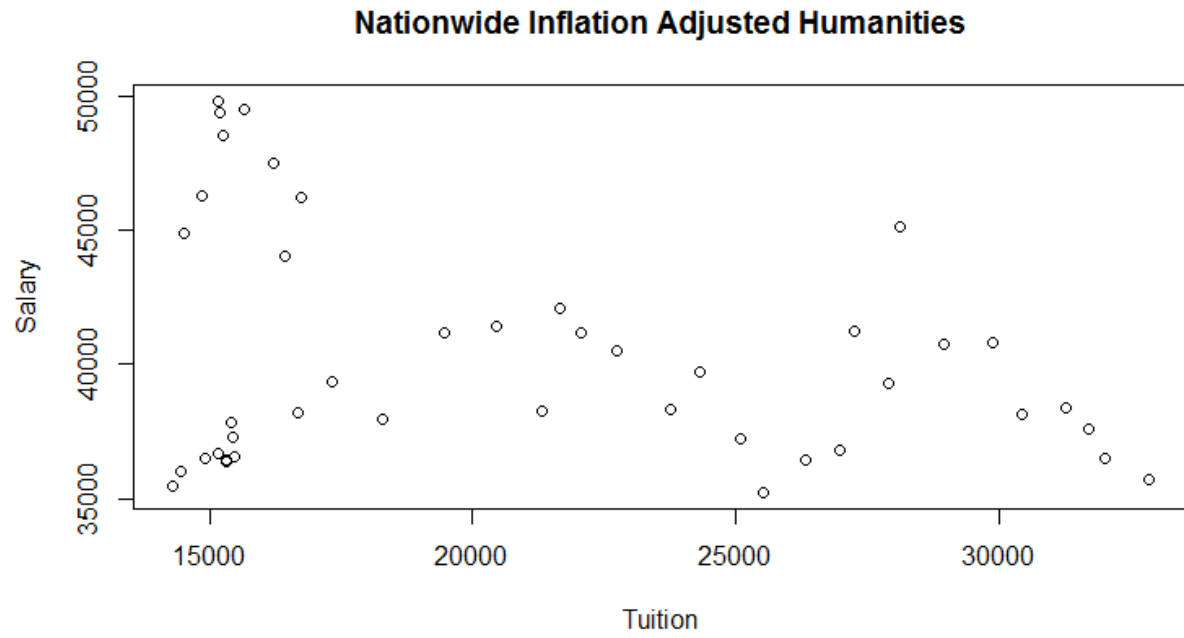


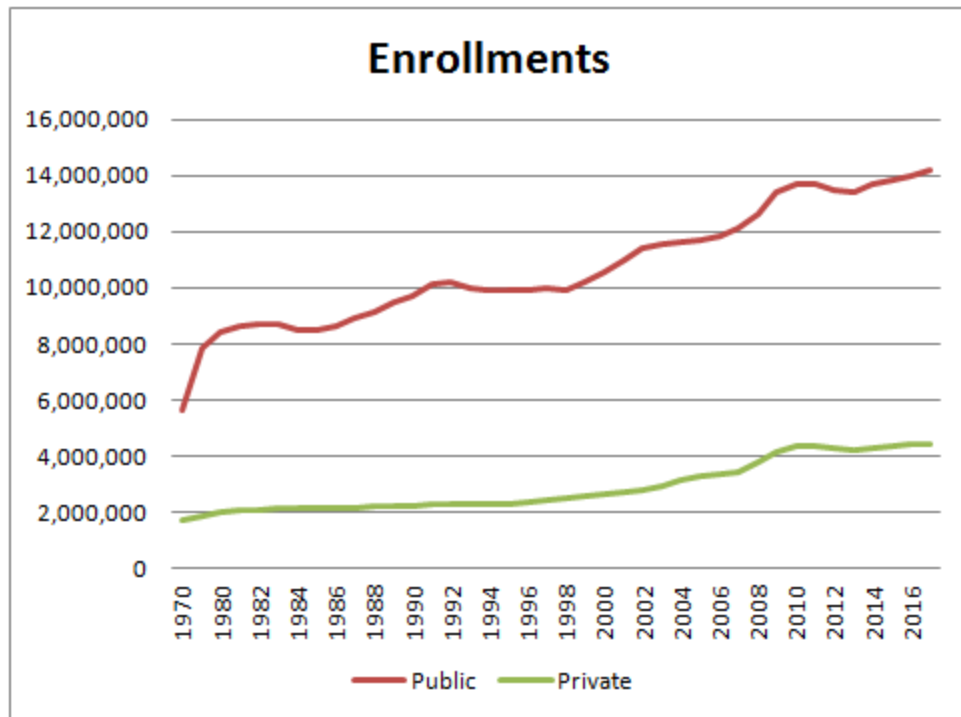
Figure 5:



**Figure 6:**



**Figure 7:**



**Figure 8:**

