
Diversity Initiatives

Four-Year Colleges in the US

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College Education in the US is kind of a big deal

- \$500bn+ industry, linked to social mobility
- Ranking systems are less-than-perfect
- Diversity efforts can be punished!
- How are diverse colleges different?

One “diverse” cluster shines out of the pack

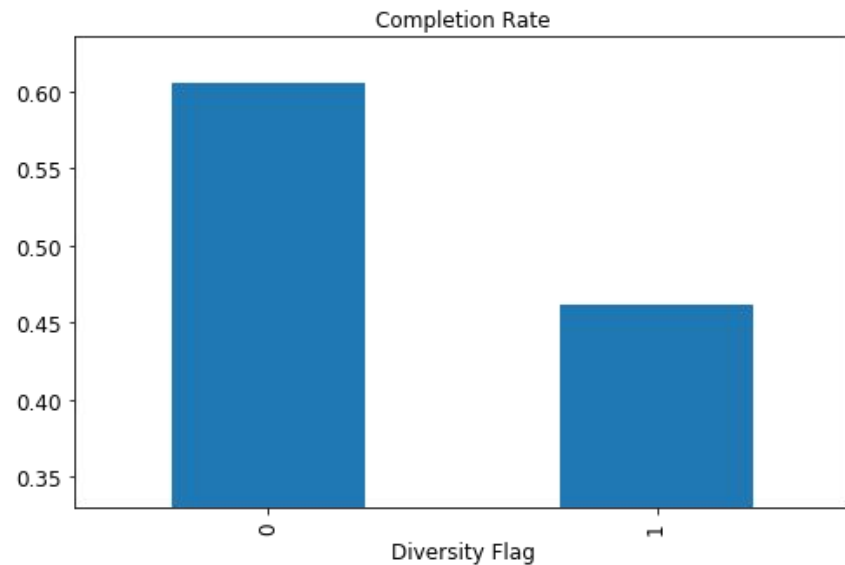
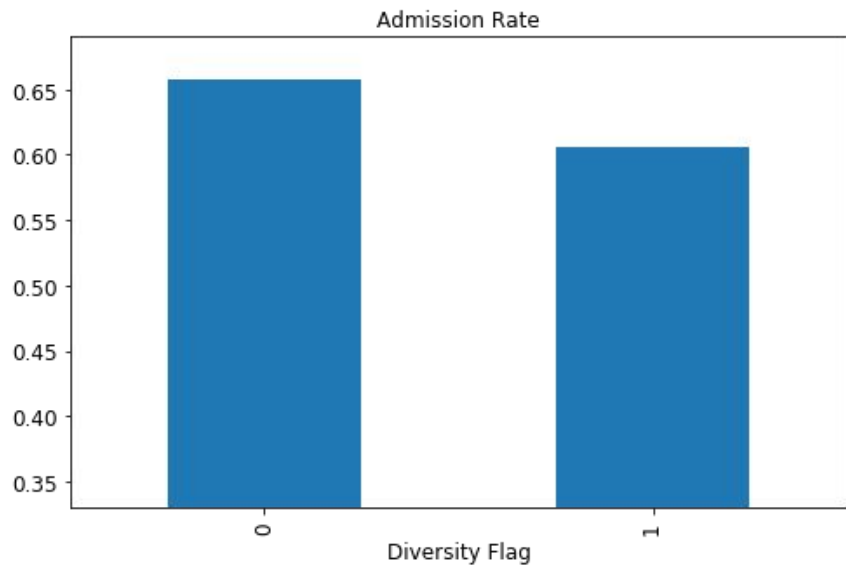
Clustered the institutions based on:

- Family Income
- Deviation in Standardized Test Scores
- Racial Diversity
- Cost of Attendance

CLUSTER	FAMILY INCOME	SCORE_DEVIATION	WHITE_POP	COST
0	-0.018992	0.018418	0.059629	0.105583
1	-0.017669	0.004198	0.126969	-0.236288
2	0.254506	-0.026631	-0.01604	0.404279
3	-0.209645	-0.01454	-0.368458	-0.1463

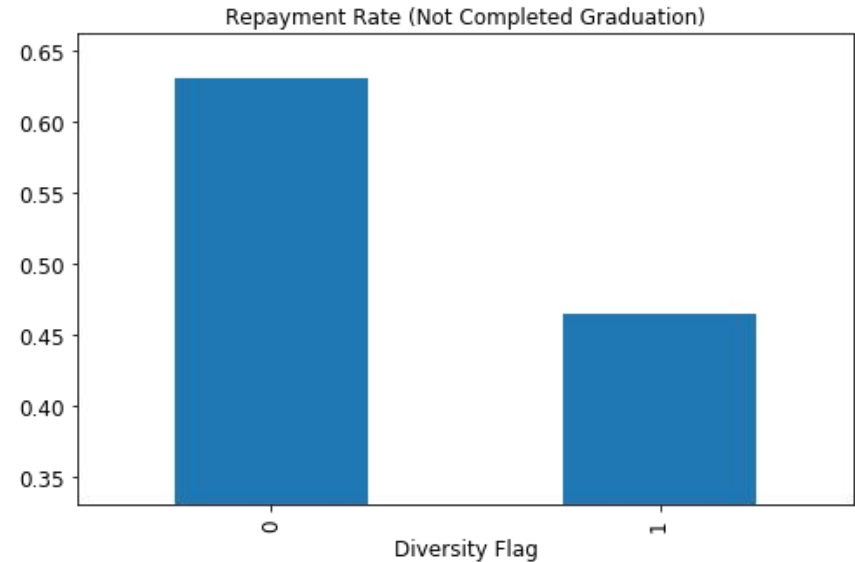
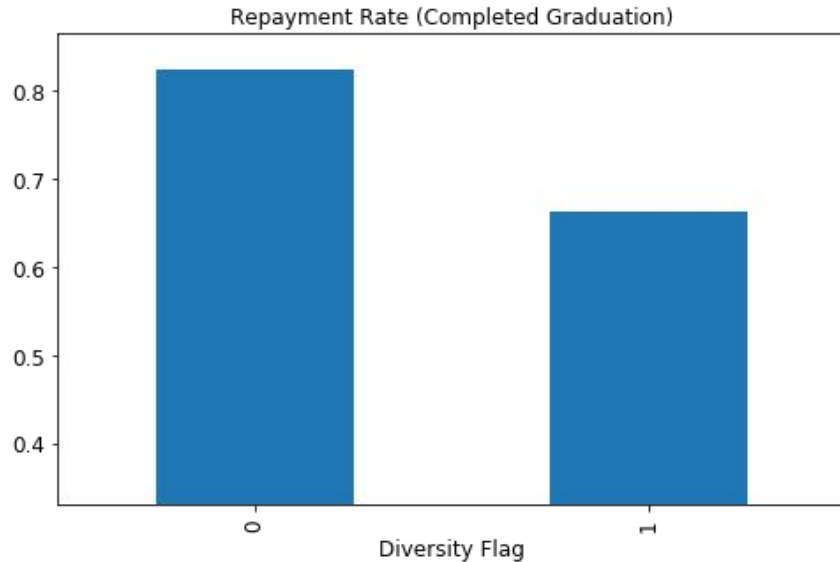
* 644 colleges included in the analysis

Students outside dying to get in, students inside dying to get out



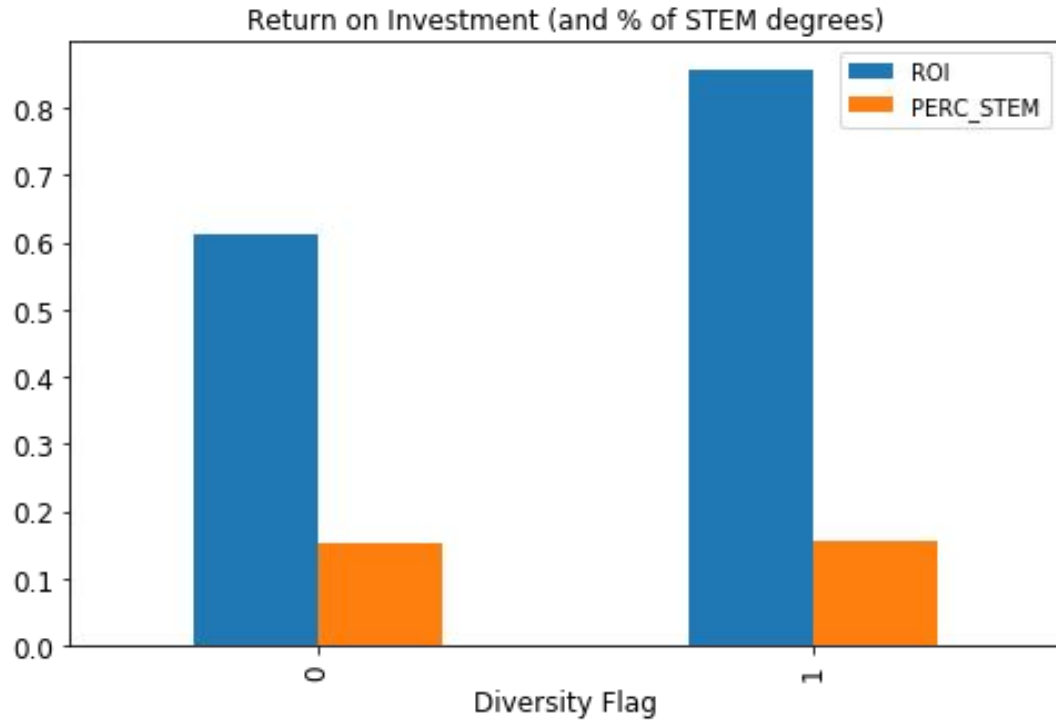
*scale starts from 0.33

Diversity brings along added woes of student loan debt



*scale starts from 0.33

More dollars out, less dollars in



Maryland big on diversity, Pennsylvania not so much

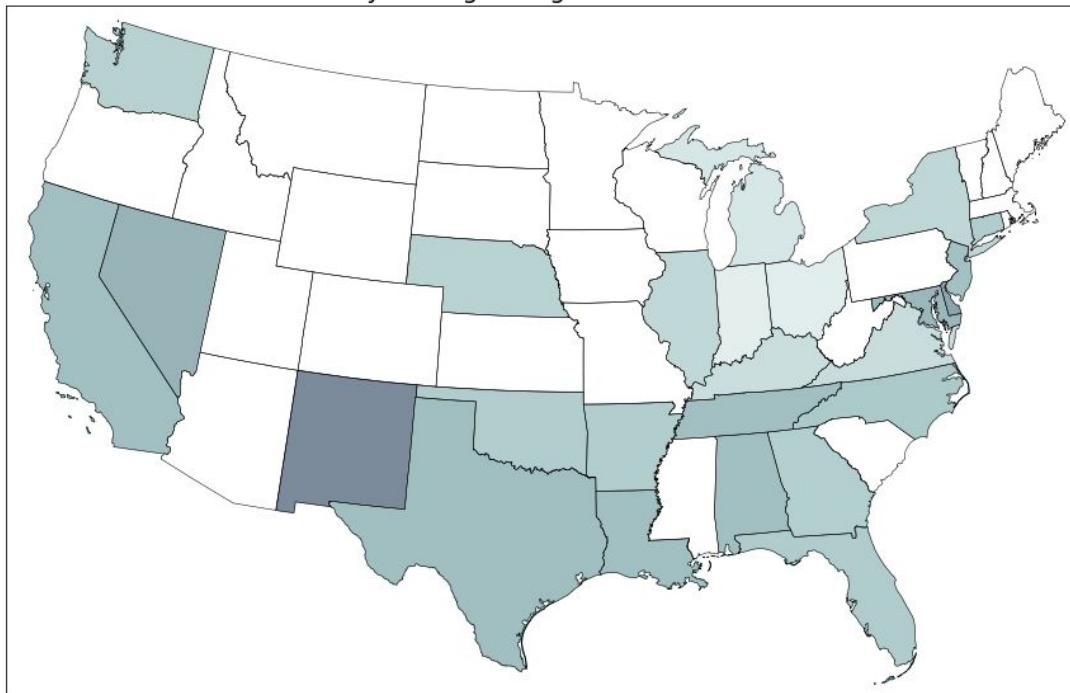
Diversity among Colleges across US States

Best Performers

STATE	DIVERSE	TOTAL	PERCENT
MD	5	11	45.45%
TX	16	41	39.02%
CA	15	40	37.50%

Worst Performers

STATE	DIVERSE	TOTAL	PERCENT
PA	0	75	0.00%
MA	0	29	0.00%
MN	0	15	0.00%



Limitations

- Most of the colleges have incomplete data (7k+ observations)
- Cost of living and racial diversity varies across the states
- ROI can also be affected by movement for employment across states