

1. How many entries do you have in your database who have applied for Fall 2025?

A: 6631

For the query I counted all the applicants where the term was fall 2025.

2. What percentage of entries are from international students (not American or Other) (to two decimal places)?

A: 46.95%

I counted all the applicants who chose international in us_or_international and multiplied by 100. I then divided by the count of all applicants.

3. What is the average GPA, GRE, GRE V, GRE AW of applicants who provide these metrics?

A: GPA = 3.77, GRE = 176.86, GRE V = 165.44, GRE AW= 5.50

I took an average of each metric after filtering each metric to its max value, for GPA I used 5 as the max, for GRE and GRE V I used 170 and for GRE AW I used 6.

4. What is their average GPA of American students in Fall 2025?

A: 3.77

I filtered GPA to be less than or equal to 5 and filtered term to fall 2025 and US or international to be American. I then took the average GPA.

5. What percent of entries for Fall 2025 are Acceptances (to two decimal places)?

A: 35.88%

I filtered by term is fall 2025. I then used a case statement with matching on any application that included the word Accepted. I then multiplied that number by 100 and divided by the total count.

6. What is the average GPA of applicants who applied for Fall 2025 who are Acceptances?

A: 3.75

I filtered term to fall 2025, used matching on the word accepted, and filtered GPA to be less than or equal to 5. I then counted what was left.

7. How many entries are from applicants who applied to JHU for a master's degree?

A: 111

I filtered on any llm_generated_university that matched the string “Johns Hopkins University” and filtered degree to “Masters”. Originally, I included a filter for computer science, but after talking in office hours, I changed it to just be master’s at JHU.

8. How many entries from 2025 are acceptances from applicants who applied to Georgetown University for a PhD?

A: 9

I filtered llm_generated_university to include Georgetown, filtered degree to PhD, status to include accept, and term to include 2025. Originally, I included a filter for computer science, but after talking in office hours, I changed it to just be accepted PhD’s at Georgetown in 2025.

9. Which universities have the highest acceptance rates for international students? How about domestic?

A:

UNIVERSITY	US ACCEPTANCE RATE	INTERNATIONAL ACCEPTANCE RATE	RATE DIFFERENCE
Cuny	36.36%	80.00%	+43.64%
Harvard Kennedy School	53.85%	94.12%	+40.27%
University of Arkansas	41.18%	80.00%	+38.82%
University of Colorado Denver	42.11%	80.00%	+37.89%
University of Alberta	N/A%	35.19%	+35.19%
Emerson College	66.67%	100.00%	+33.33%
Pennsylvania State University (Psu) University Park	20.00%	52.38%	+32.38%
DePaul University	25.00%	57.14%	+32.14%
University of Maryland, Baltimore	21.74%	53.33%	+31.59%
Ohio University-Main Campus	23.81%	53.85%	+30.04%
Colorado State University	30.36%	59.38%	+29.02%
Stony Brook University	23.53%	52.17%	+28.64%
University of Cincinnati	33.80%	61.29%	+27.49%
Xavier University of Louisiana	26.19%	51.52%	+25.33%
University of Texas Southwestern Medical Center	7.14%	31.58%	+24.44%
Louisiana State University	41.30%	65.52%	+24.22%
University of Victoria	40.00%	64.00%	+24.00%
Arizona State University	43.44%	65.36%	+21.92%
University of California, Merced	50.00%	71.43%	+21.43%
University of North Carolina at Charlotte	52.38%	73.33%	+20.95%
University of Vermont	40.00%	60.00%	+20.00%
Rhode Island School of Design (Rid)	63.64%	83.33%	+19.69%
Teachers College, Columbia University	51.28%	68.75%	+17.47%
Lamar University	42.86%	60.00%	+17.14%
Parsons The New School For Design	83.33%	100.00%	+16.67%
Concordia University	50.00%	66.67%	+16.67%
Cornell College	27.78%	44.12%	+16.34%
University of Tehran	41.38%	57.14%	+15.76%
Bowling Green State University	52.63%	66.67%	+14.04%
George Town University School of Foreign Service (Sfs)	66.67%	80.00%	+13.33%
Suny Buffalo	36.00%	49.06%	+13.06%
University of Toronto	25.37%	38.25%	+12.88%
Saint Louis University	50.00%	62.50%	+12.50%
Texas Tech University	50.00%	61.90%	+11.90%
University of Miami	16.67%	28.00%	+11.33%
Rochester Institute of Technology	33.33%	44.44%	+11.11%

Florida State University	62.35%	73.33%	+10.98%
University of Central Florida	44.44%	54.84%	+10.40%
University of North Texas	56.52%	66.67%	+10.15%
University of Nebraska Omaha	53.13%	63.16%	+10.03%
University At Buffalo	40.00%	50.00%	+10.00%
Parson New School For Design	80.00%	90.00%	+10.00%
University of Alabama	45.61%	54.84%	+9.23%
University of Hawai'i at Mānoa	47.92%	57.14%	+9.22%
Virginia Commonwealth University	37.14%	46.15%	+9.01%
Fordham University	36.07%	44.44%	+8.37%
Oregon State University	33.33%	41.67%	+8.34%
University of Nevada, Reno	50.00%	58.33%	+8.33%
West Virginia University	37.93%	45.83%	+7.90%
University of Illinois Chicago	62.50%	69.23%	+6.73%
Auburn University	33.33%	40.00%	+6.67%
University of Tulsa	50.00%	56.25%	+6.25%
Virginia Tech	41.77%	47.93%	+6.16%
Rockefeller University	N/A%	5.88%	+5.88%
San Jose State University	80.00%	85.71%	+5.71%
Northern Illinois University	44.44%	50.00%	+5.56%
Penn State (Pennsylvania State University)	20.00%	25.00%	+5.00%
California State University, Chico	45.05%	50.00%	+4.95%
University of Edinburgh	54.55%	59.38%	+4.83%
University of Arizona	40.00%	43.69%	+3.69%
University of Kentucky	36.36%	40.00%	+3.64%
San Diego State University	46.55%	50.00%	+3.45%
Case Western Reserve University	26.19%	29.55%	+3.36%
Indiana University Bloomington	28.13%	31.25%	+3.12%
Portland State University	47.22%	50.00%	+2.78%
University of California, Santa Barbara	40.48%	43.16%	+2.68%
Nicholls State University	64.00%	66.67%	+2.67%
McGill University	36.36%	38.85%	+2.49%
University of Toledo	47.62%	50.00%	+2.38%
University of South Florida	47.83%	50.00%	+2.17%
Washu/Wustl	50.00%	51.85%	+1.85%
Syracuse University	44.16%	45.90%	+1.74%
Baylor College of Medicine	33.33%	35.00%	+1.67%

University of Montana	40.00%	41.67%	+1.67%
University of Wyoming	28.57%	30.00%	+1.43%
University of California, San Diego	23.64%	23.85%	+0.21%
University of California, San Francisco	25.00%	25.00%	N/A
Massachusetts Institute of Technology (MIT) - Woods Hole Oceanographic Institution	N/A%	N/A%	N/A
University of Louisville	60.00%	60.00%	N/A
Harvard School of Public Health	33.33%	33.33%	N/A
Southern Methodist University	38.46%	38.46%	N/A
Courtauld Institute of Art	80.00%	80.00%	N/A
Washington State University	33.33%	33.33%	N/A
Pratt Institute	100.00%	100.00%	N/A
Pratt Institute	66.67%	66.67%	N/A
Wayne State University	40.00%	40.00%	N/A
George Mason University	65.63%	65.52%	-0.11%
University of California (Ucla)	46.34%	45.95%	-0.39%
University of Chicago	28.48%	28.07%	-0.41%
University of Mary	27.00%	26.36%	-0.64%
Suny Stony Brook	42.86%	41.77%	-1.09%
University of Houston	43.10%	41.67%	-1.43%
University of Florida	44.66%	43.14%	-1.52%
University of New Hampshire	64.29%	62.50%	-1.79%
University of Oregon	42.98%	41.18%	-1.80%
Princeton University	17.86%	15.95%	-1.91%
University of Mississippi	56.52%	54.55%	-1.97%
Suny Albany	42.11%	40.00%	-2.11%
Ohio State University	42.11%	39.79%	-2.32%
Brown University	19.72%	17.36%	-2.36%
University of Rhode Island	40.00%	37.50%	-2.50%
Duke University	34.04%	31.33%	-2.71%
University of Rochester	36.36%	33.33%	-3.03%
Mississippi State University	33.33%	30.00%	-3.33%
Rutgers University	37.14%	33.79%	-3.35%
University of Milan	32.43%	29.05%	-3.38%
Kansas State University	72.73%	69.23%	-3.50%
University of Waterloo	40.00%	36.45%	-3.55%
Carnegie Mellon University	42.07%	38.49%	-3.58%
Johns Hopkins University	35.06%	31.16%	-3.90%

Brandeis University	35.14%	30.95%	-4.19%
Yale University	22.49%	18.15%	-4.34%
Clemson University	68.00%	63.64%	-4.36%
Indiana University	42.20%	37.80%	-4.40%
Pennsylvania State University	38.10%	33.48%	-4.62%
University of Colorado Boulder	46.61%	41.88%	-4.73%
California Institute of Technology	24.24%	19.38%	-4.86%
University of California, Davis	30.22%	25.21%	-5.01%
University of Southern California	49.80%	44.71%	-5.09%
Cuny New York City College of Technology	21.18%	16.00%	-5.18%
University of Utah	40.78%	35.53%	-5.25%
University of Virginia	31.09%	25.79%	-5.30%
Cornell Tech	42.86%	37.50%	-5.36%
Marquette University	48.28%	42.86%	-5.42%
North Carolina State University	64.29%	58.82%	-5.47%
Columbia University	40.16%	34.66%	-5.50%
Clark University	38.89%	33.33%	-5.56%
Simon Fraser University	33.33%	27.59%	-5.74%
Harvard University	26.94%	21.17%	-5.77%
Purdue University	50.89%	45.08%	-5.83%
Northeastern University	50.39%	44.44%	-5.95%
University of Texas at Austin	41.42%	35.32%	-6.10%
University of Tennessee	30.51%	24.32%	-6.19%
MIT Sloan School of Management	20.00%	13.64%	-6.36%
University of Washington	34.52%	28.15%	-6.37%
University of Kansas	38.78%	32.28%	-6.52%
University of Michigan, Ann Arbor	40.00%	33.33%	-6.67%
Stanford University	22.99%	16.27%	-6.72%
Emory University	32.43%	25.66%	-6.77%
University of Illinois	52.34%	45.10%	-7.24%
University of California, Irvine	37.58%	30.21%	-7.37%
Binghamton University	62.96%	55.56%	-7.40%
Massachusetts Institute of Technology	23.87%	16.28%	-7.59%
Cornell University	35.62%	28.01%	-7.61%
Illinois Institute of Technology	68.75%	61.11%	-7.64%
Villanova University	57.69%	50.00%	-7.69%
University of California, Los Angeles	36.33%	28.62%	-7.71%
Texas A&M University	54.69%	46.94%	-7.75%

I selected llm_generated_university and us or international. I calculated acceptance rates by selecting for accepted in status and multiplying by 100 and dividing by the total. I filtered to make sure I was not grabbing nulls and that I only included universities that had 5 or more applicants. I then calculated the US acceptance rate, international acceptance

rate, and the difference between the two used case statements. Finally, I grouped by university making sure that I only included universities that had at least 1 US and 1 international student. I ordered by rate difference.

10. What is the average GPA of accepted students vs. rejected students by degree A:

Bachelors  Accepted 3.61

Bachelors  Rejected 3.42

EdD  Accepted 3.71

EdD Other 3.17

EdD  Rejected 3.90

JD  Accepted 3.35

JD  Rejected 3.60

Masters  Accepted 3.68

Masters Other 3.67

Masters  Rejected 3.63

MFA  Accepted 3.69

MFA Other 3.74

MFA  Rejected 3.73

Other  Accepted 3.69

Other Other 3.77

Other  Rejected 3.67

PhD  Accepted 3.77

PhD Other 3.78

PhD  Rejected 3.75

PsyD  Accepted 3.74

PsyD Other 3.75

PsyD  Rejected 3.78

I selected the degree, split status into accepted and rejected and other. I then filtered GPA to be less than or equal to 5, and status and degree to not null. I then used a group by to group degree and accepted, rejected, and other. Finally, I ordered by degree and admission status.

Screenshot of Terminal:

[illegible]