

H1-B Applications Analysis



Overview:

H1-B Visas allows highly skilled international students and non immigrant workers to gain full term employment in USA. Many international students dream of securing an Full time role once they graduate. My objective is to find out who are the most desirable employers for international students. I have taken past 3 years (2017 - 2019) data to for this analysis.

Goal:

To find out the most desirable employers

Focus points:

1. Who employs the most number of H1-B workers?
2. Which states in the US offer the best jobs for international students?
3. Employer with the highest approval rates?
4. Which Sector/Industry provides the most H1-B jobs?

H-1B Applications in US from Fiscal Year 2017 - 2019

New Applications in 2019

458K

Visa's approved in 2019

389K

Visa's Denied in 2019

69K

% of Applications Approved

86.50%

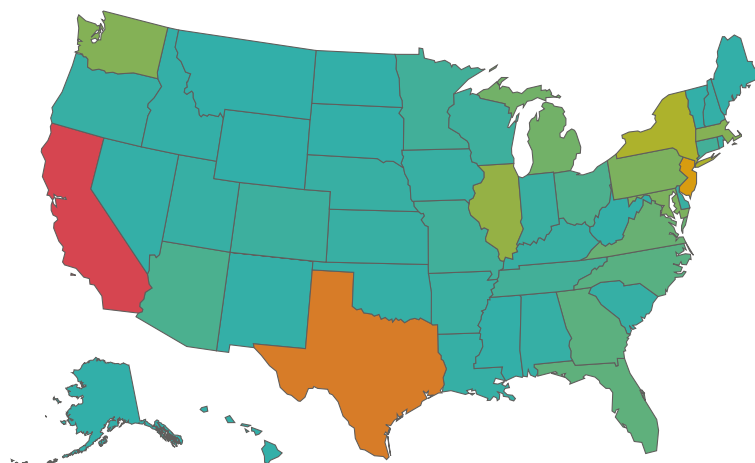
State

All

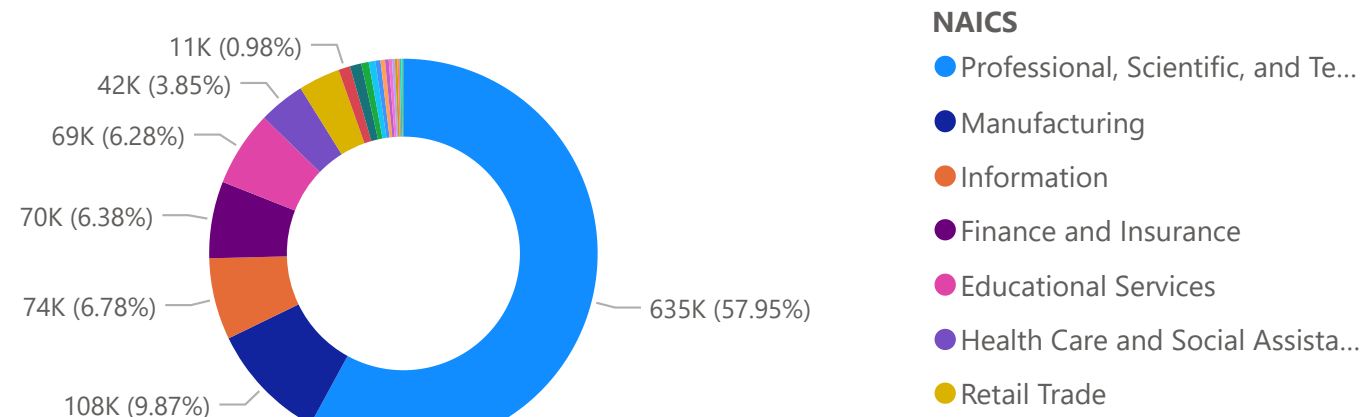
Fiscal Year

- ☐ 2017
☐ 2018
☐ 2019

H-1B Workers Population in US by State

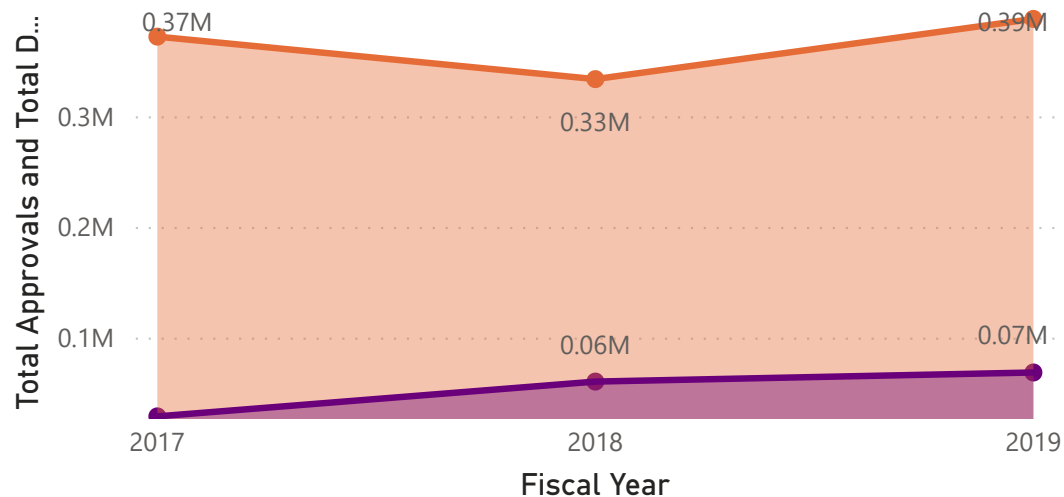


H-1B Workers by Industry



Total Approvals and Total Denials by Fiscal Year

● Total Approvals ● Total Denials



Top 10 Employers with most H-1B Workers

Employer	Total Approvals
COGNIZANT TECH SOLNS US CORP	52037
TATA CONSULTANCY SVCS LTD	31408
INFOSYS LTD	22973
DELOITTE CONSULTING LLP	17675
MICROSOFT CORPORATION	13832
WIPRO LIMITED	13131
ACCENTURE LLP	11310
CAPGEMINI AMERICA INC	10327
TECH MAHINDRA AMERICAS INC	10200
HCL AMERICA INC	9312

Employer with Highest Approval Rate

Employer	Approval rate
APPLE INC	99.26%
FACEBOOK INC	97.73%
AMAZON COM SERVICES INC	96.12%
AMAZON CORPORATE LLC	93.88%
COGNIZANT TECH SOLNS US CORP	93.06%
ACCENTURE LLP	92.37%
TECH MAHINDRA AMERICAS INC	92.04%
TATA CONSULTANCY SVCS LTD	88.43%
DELOITTE CONSULTING LLP	76.85%
CAPGEMINI AMERICA INC	71.72%