

Knowledge Mining Project Proposal

EPPS 6323 – Knowledge Mining
by Chakrayuddh Kimsovanna

Area/Topic

- Job market in the financial industry, H1B visas

Research Statement

- How have recent changes in US immigration policies affected the demand, salary and employment growth of H1B workers in the financial sector?
- The problems I want to address in this project include:
 - Lack of research into this topic specifically
 - Job market fluctuations
 - Different hiring policies for certain companies

Methods & Data Collection

- Text mining, linear regressions (perhaps including a time series analysis)
- Collecting data from news articles, government reports, and various job posting sites, like LinkedIn, Handshake and Indeed
- <https://www.uscis.gov/working-in-the-united-states/h-1b-specialty-occupations>
- <https://www.uscis.gov/tools/reports-and-studies/h-1b-employer-data-hub>



H-1B Employer Datahub

Crosstab View

Note: Filters will change
based on selections made.

Fiscal Year2024

Employer (Petitioner) Name(All)

Industry (NAICS) Code52 - Finance and Insurance

Petitioner City(All)

Petitioner State(All)

Petitioner Zip(All)

Reset Filters



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Beneficiaries Approved - by Top 100 Employers (see crosstab view for full list)

Rank	Employer (Petitioner) Name	
1	FIDELITY INVESTMENTS	1,763
2	CITIBANK N A	851
3	GOLDMAN SACHS AND CO LLC	739
4	PAYPAL INC	577
5	ELEVANCE HEALTH INC	514
6	CAPITAL ONE SERVICES LLC	498
7	DFS CORPORATE SERVICES LLC	478
8	BANK OF AMERICA N A	471
9	US BANK NATIONAL ASSOCIATION	467
10	AMERICAN EXPRESS TRAVEL REL..	409

Data as of: 2024-09-30



H-1B Employer Datahub

Return to Dashboard

Note: Filters will change
based on selections made.

Fiscal Year2024

Employer (Petitioner) Name(All)

Industry (NAICS) Code52 - Finance and Insurance

Petitioner State(All)

Petitioner City(All)

Petitioner Zip(All)

Download
to Excel

Reset Filters

Fiscal Year	Employer (Petitioner) Name	Tax ID	Industry (NAICS) Code	Petitioner City
2024	8 RIVERS SERVICES LLC	2388	52 - Finance and Insurance	DURHAM
2024	9 FORTUNES SERVICES INC	1136	52 - Finance and Insurance	IRVINE
2024	10T HOLDINGS LLC	6555	52 - Finance and Insurance	GREENWICH
2024	11 CAPITAL PARTNERS LP	7163	52 - Finance and Insurance	NEW YORK
2024	12 WEST CAPITAL MANAGEMENT LP	6594	52 - Finance and Insurance	NEW YORK
2024	12TEN ADVISORS LLC	3714	52 - Finance and Insurance	MIAMI
2024	16TH AMENDMENT ADVISORS LLC	4728	52 - Finance and Insurance	NEW YORK
2024	21ST MORTGAGE CORPORATION	8830	52 - Finance and Insurance	KNOXVILLE
2024	22V RESEARCH LLC	4070	52 - Finance and Insurance	NEW YORK
2024	32HEALTH INC	8261	52 - Finance and Insurance	CHESTNUT HI
2024	57 STARS LLC	3783	52 - Finance and Insurance	ARLINGTON
2024	57 STARS LLC	3783	52 - Finance and Insurance	WASHINGTON
2024	213 MANAGEMENT LLC DBA SANDBO..	7655	52 - Finance and Insurance	CHICAGO
2024	360 ONE INC	9442	52 - Finance and Insurance	NEW YORK
2024	776 MANAGEMENT LLC	8310	52 - Finance and Insurance	JUPITER
2024	818 CAPITAL GROUP LLC	8018	52 - Finance and Insurance	LIBERTYVILLE
2024	A & A EVER BROTHERS INC DBA MON..	3209	52 - Finance and Insurance	LAKE FOREST
2024	A FIN MANAGEMENT LLC	4960	52 - Finance and Insurance	SUNNY ISLES
2024	A-MAX INSURANCE SERVICES INC	5276	52 - Finance and Insurance	DALLAS
2024	AAA LIFE INSURANCE COMPANY	1929	52 - Finance and Insurance	LIVONIA
2024	AB CARVAL INVESTORS L P	3520	52 - Finance and Insurance	MINNEAPOLI
2024	ABA INSURANCE SERVICES INC	3563	52 - Finance and Insurance	SHAKER HEIC
2024	ABACUS INSURANCE & FINANCIAL SE..	7372	52 - Finance and Insurance	IRVING
2024	ABARCA HEALTH, LLC	2627	52 - Finance and Insurance	SAN JUAN
2024	ABD INSURANCE AND FINANCIAL SER..	3528	52 - Finance and Insurance	SAN FRANCIS
2024	ABD INSURANCE AND FINANCIAL SER..	3528	52 - Finance and Insurance	SAN FRANCIS
2024	ABN AMRO CLEARING USA LLC	8071	52 - Finance and Insurance	CHICAGO

- <https://h1bgrader.com/>
- <https://www.dol.gov/agencies/eta/foreign-labor/performance>

H1B LCA Approvals, Denials				
Fiscal Year*	Certified	Certified Withd.	Withdrawn	Denied
2024	2,182	190	46	23
2023	1,881	141	47	6
2022	2,260	108	54	4
2021	1,926	101	44	10
2020	2,370	71	17	2
2019	3,290	409	137	41
2018	4,525	441	189	49
2017	6,486	646	265	62
2016	8,172	658	253	77
2015	7,948	564	268	110

*Fiscal Year for US Dept of Labor starts from Oct 1st, ends Sep 30th.

E.g. Fiscal Year 2020 Starts Oct 1, 2019, ends Sep 30, 2020

To know last refresh date for website data, Check [Data Refresh Status](#)

H1B LCA Approval & Denial Rates		
Fiscal Year*	Approval (%)	Denial (%)
2024	99.04%	0.96%
2023	99.70%	0.30%
2022	99.83%	0.17%
2021	99.51%	0.49%
2020	99.92%	0.08%
2019	98.90%	1.10%
2018	99.02%	0.98%
2017	99.14%	0.86%
2016	99.14%	0.86%
2015	98.72%	1.28%

Below is the summary of the last data refresh status for a particular type of data on H1BGrader, including a change log with a timeline.

US Agency	Type of Data	Last Refresh Date	Status of Refresh
USCIS	H1B Approvals, Denials	Feb 22nd, 2024	Complete USCIS Fiscal Year 2023 Data from Oct 1st, 2022 to Sep 30th, 2023 added
DOL	H1B LCA	20th November 2024	H1B LCA data for Q4 and full Fiscal Year 2024 from October 2023 to September 2024 added
DOL	Green Card (PERM)	20th November 2024	PERM LC data for Q4 and full Fiscal Year 2024 from October 2023 to September 2024 added
FLCDataCenter (DOL)	H1B Prevailing Wage	25th August 2024	DOL H1B Wage Data added for FY 2025. Effective from Jul 1, 2024 until June 30, 2025

Next Data Refresh Schedule

Below is the tentative upcoming data refresh schedule. It varies by agency:

US Agency	Type of Data	Next Refresh Date, Notes
USCIS	H1B Approvals, Denials	USCIS usually updates data once a year. <i>We do not know if they will release anything before Dec 2024/Jan 2025.</i>
DOL	H1B LCA	FY 2025 Q1 Data could be released anytime <i>between January 2025 and February 2025.</i>
DOL	Green Card (PERM)	FY 2025 Q1 data could be released anytime <i>between January 2025 and February 2025.</i>
FLCDataCenter (DOL)	H1B Prevailing Wage	FY 2026 Wage Levels Data would be released <i>around June 30th, 2025.</i>

History of Data Refresh Updates

- **November 20th, 2024:** H1B LCA data for Q4 and full Fiscal Year 2024 from October 2023 to September 2024 added
- **November 20th, 2024:** PERM LC data for Q4 and full Fiscal Year 2024 from October 2023 to September 2024 added
- **August 25th, 2024:** H1B Prevailing wage data for FY 2025 added
- **August 25th, 2024:** H1B LCA data for Q3 of Fiscal Year 2024 from April 2024 to June 2024 added
- **August 25th, 2024:** PERM LC data for Q3 of Fiscal Year 2024 from April 2024 to June 2024 added
- **May 31st, 2024:** H1B LCA data for Q2 of Fiscal Year 2024 from January 1st, 2024 to March 31st, 2024 added
- **May 31st, 2024:** PERM LC data for Q2 of Fiscal Year 2024 from January 1st, 2024 to March 31st, 2024 added
- **Feb 22nd, 2024:** H1B LCA data for Q1 of Fiscal Year 2024 from October 1st, 2023 to December 31st, 2023 added
- **Feb 22nd, 2024:** PERM LC data for Q1 of Fiscal Year 2024 from October 1st, 2023 to December 31st, 2023 added
- **Feb 22nd, 2024:** USCIS H1B Approvals, Denials Data added for full year FY 2023 (Oct 1st, 2022 to Sep 30, 2023)
- **Nov 21, 2023:** PERM LC Data added for Q4 and full Fiscal Year 2023 (Oct 1st, 2022 to Sep 30th, 2023)
- **Nov 21, 2023:** H1B LCA Data added for Q4 and full Fiscal Year 2023 (Oct 1st, 2022 to Sep 30th, 2023)
- **Oct 3rd, 2023:** H1B LCA data for Q3 of Fiscal Year 2023 added
- **Oct 3rd, 2023:** PERM LC data for Q3 of Fiscal Year 2023 added
- **May 27th, 2023:** H1B LCA data for Q2 of Fiscal Year 2023 from January, 2023 to March, 2023 added
- **May 27th, 2023:** PERM LC data for Q2 of Fiscal Year 2023 from January, 2023 to March, 2023 added

➤ <https://www.myvisajobs.com/reports/h1b/>

[Home](#) > [Employers](#) > Jpmorgan Chase

Jpmorgan Chase & Co.

📊 Visa Rank: 16 | LCA for H-1B: 10,362 | LC for Green Card: 1,488 | ⚠️ Denied or withdrawn: 96



📍 Verified Employer

[Overview](#) [Backgrounds](#) [Visa](#) [Salaries](#) [Occupations](#) [Contacts](#) [Offices](#) [FAQs](#) [Reviews](#)

🏠 Overview

Update(2/21/25): In the first quarter of fiscal year 2025, Jpmorgan Chase filed [744 LCAs](#) for H-1B visas, [84 labor petitions](#) for green cards, and [313 requests](#) for prevailing wage determination.

Founded: 1799 - Main Office: Chicago, IL - NAICS Industry: Management of Companies and Enterprises

H-1B Dependent: No - Willful Violator: No

Jpmorgan Chase & Co. filed 10,362 labor condition applications (LCAs) for H-1B visas and 1,488 labor certifications (LCs) for green cards during fiscal years 2022 - 2024. Jpmorgan Chase was ranked number 16 among all visa sponsors. Additionally, 58 LCAs and 38 LCs were denied or withdrawn during the same period.

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👥 Worker Backgrounds

Overview of the backgrounds of foreign workers sponsored by Jpmorgan Chase for permanent employment, highlighting up to 12 categories in each field along with the number of workers. The fields include citizenship, colleges attended, degrees earned, fields of study, and visa status.

Citizenship: where they came from

[India\(2518\)](#) [China\(210\)](#) [United Kingdom\(80\)](#) [Brazil\(78\)](#) [Canada\(51\)](#) [Argentina\(31\)](#) [Mexico\(25\)](#) [Australia\(23\)](#) [France\(23\)](#) [South Korea\(19\)](#)

[Colombia\(13\)](#) [Chile\(13\)](#) [Italy\(13\)](#) [Spain\(11\)](#) [Singapore\(10\)](#) [Germany\(9\)](#)

College: where they studied

[Jawaharlar Nehru Technological University\(143\)](#) [University Of Mumbai\(109\)](#) [Osmania University\(82\)](#) [Anna University\(80\)](#) [University Of Madras\(64\)](#)

[Columbia University\(62\)](#) [University Of Pune\(54\)](#) [Andhra University\(53\)](#) [VIT-Vellore\(51\)](#) [Anna University Chennai\(51\)](#)

[University Of Technology Of Madras\(38\)](#) [Acharya Nageswara University\(27\)](#) [Uttar Pradesh Technical University\(26\)](#) [Bharathidasan University\(20\)](#)

[Carnegie Mellon University\(30\)](#) [New York University\(29\)](#)

Class of Admission: current visa status

[H-1B\(2908\)](#) [L-1\(308\)](#) [TN\(21\)](#) [H-4\(16\)](#) [E-3\(6\)](#) [Not in USA\(7\)](#) [F-1\(6\)](#) [H-1B1\(3\)](#) [E-2\(2\)](#) [Parolee\(1\)](#) [L-2\(1\)](#)

Degree: Highest Education achieved

[Bachelor's\(1061\)](#) [Master's\(1410\)](#) [Doctorate\(80\)](#) [None\(10\)](#) [Other\(8\)](#)

Major: Major field(s) of study

[Computer Engineering\(187\)](#) [Electronic Engineering\(153\)](#) [Computer Science\(120\)](#) [Applied Computer Science\(93\)](#) [Business Administration\(80\)](#)

[Information Technology\(131\)](#) [Electrical Engineering\(122\)](#) [Mechanical Engineering\(102\)](#) [Economics\(90\)](#) [Computer Applications\(87\)](#) [Finance\(83\)](#)

[Computer Information Systems\(44\)](#) [Electrical And Electronic Engineering\(44\)](#) [Statistics\(47\)](#) [Information Systems\(39\)](#) [Industrial Engineering\(32\)](#)

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Job Title

Vice President, Lead Software (806)

Associate, Software Engineer I (400)

Associate, Software Engineer (211)

Vice President, Sr Lead Softwa (133)

Vice President, Software Engin (124)

Vice President, Software Engin (77)

Software Engineer (60)

Vice President, Product Manage (51)

Work City

Plano, TX (746)

New York, NY (625)

Jersey City, NJ (604)

Columbus, OH (419)

Wilmington, DE (371)

Tampa, FL (144)

Chicago, IL (120)

Houston, TX (94)

Status

Certified (2903)

Certified - Withdrawn (631)

Denied (5)

Withdrawn (5)

Vice President, Software Engineer

Jp Morgan Chase & Co.

[Louisville, TX](#)

[Certified - Withdrawn](#)

[Software Developers, Applications](#)

[Job Details](#)

• Salary: [sign up to view](#)

• Law Firm: Ogletree, Deakins, Nash, Smoak & Stewart, P.C.

Associate, Software Engineer

Jpmorgan Chase & Co.

[New York, NY](#)

[Certified - Withdrawn](#)

[Software Developers, Applications](#)

[Job Details](#)

• Salary: [sign up to view](#)

• Law Firm: Ogletree, Deakins, Nash, Smoak And Stewart, P.C.

Associate, Applications Support

Jpmorgan Chase & Co.

[Tampa, FL](#)

[Certified - Withdrawn](#)

[Software Developers, Applications](#)

[Job Details](#)

• Salary: [sign up to view](#)

• Law Firm: Ogletree, Deakins, Nash, Smoak And Stewart, P.C.

Associate, Quant Analytics

Jpmorgan Chase & Co.

[Columbus , OH](#)

[Certified - Withdrawn](#)

[Computer Occupations, All Other](#)

[Job Details](#)

• Salary: [sign up to view](#)

• Law Firm: Ogletree, Deakins, Nash, Smoak And Stewart, P.C.

Associate, Quant Analytics

Jpmorgan Chase & Co.

[Plano, TX](#)

[Certified - Withdrawn](#)

[Software Developers, Applications](#)

[Job Details](#)

• Salary: [sign up to view](#)

• Law Firm: Ogletree, Deakins, Nash, Smoak And Stewart, P.C.

Vice President, Software Engineering

Jpmorgan & Chase Co.

[Plano, TX](#)

[Certified - Withdrawn](#)

[Software Developers, Applications](#)

[Job Details](#)

• Salary: [sign up to view](#)

• Law Firm: Ogletree, Deakins, Nash, Smoak & Stewart, P.C.

Associate Senior Auditor

Jpmorgan Chase & Co

[Jersey City, NJ](#)

[Certified - Withdrawn](#)

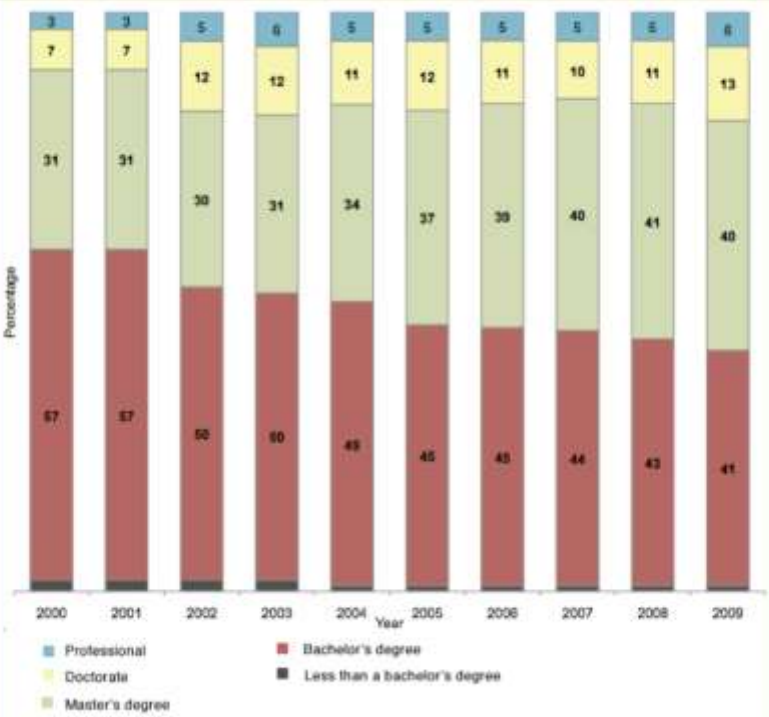
[Accountants and Auditors](#)

[Job Details](#)

• Salary: [sign up to view](#)

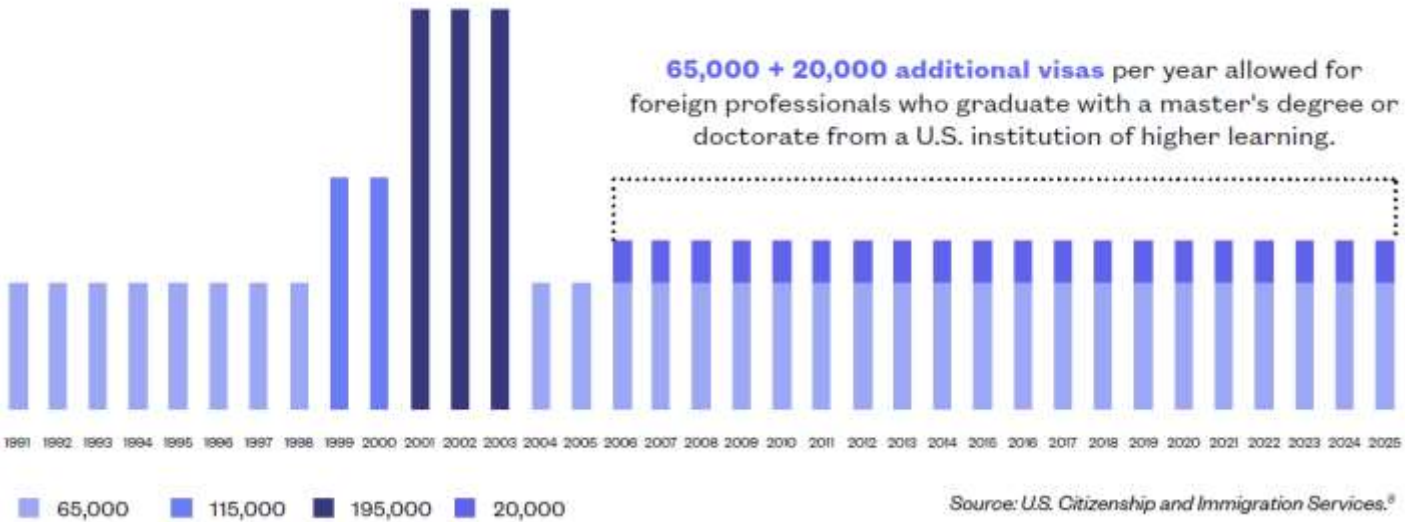
• Law Firm: Ogletree, Deakins, Nash, Smoak And Stewart P.C.

Figure 5. The Highest Level of Education as a Percentage of All H-1B Approved Petitions, 2000 to 2009



➤ <https://www.migrationpolicy.org/article/h-1b-temporary-skilled-worker-program>

FIGURE 1: ANNUAL CAP ON H-1B VISAS, FY 1991-2025



Source: U.S. Citizenship and Immigration Services.⁹

➤ <https://www.americanimmigrationcouncil.org/research/h1b-visa-program-fact-sheet>