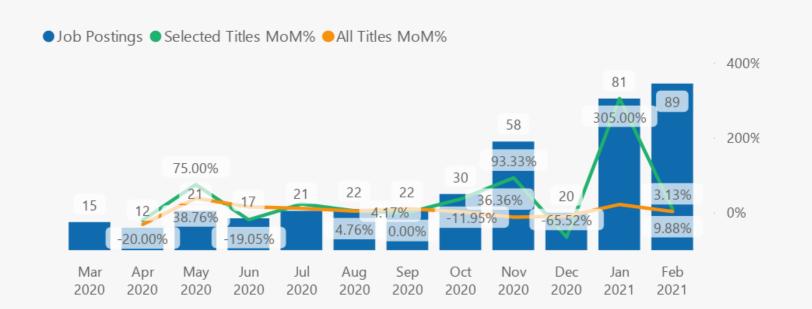


## **Job Market Summary**

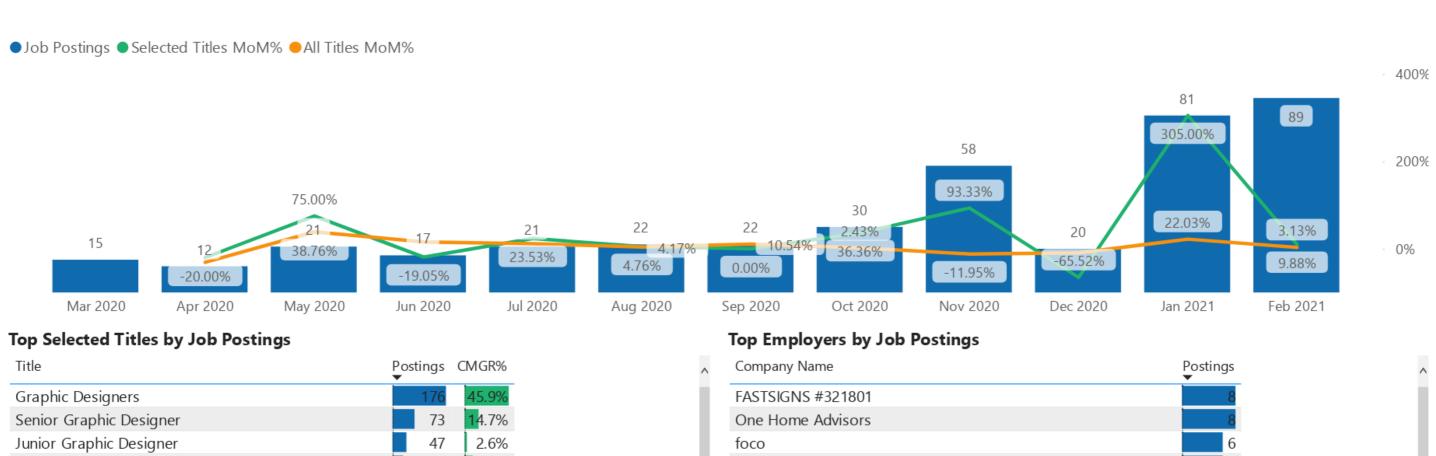
REPORTED AS OF: 2/28/2021



#### **Job Market Monthly Summary Activity**



Job postings are advertised positions collected from the Indeed jobs platform at the end of each month. There were **408** job postings for the selected job titles over the past **12** months with **34** average monthly postings and a compound monthly growth rate (CMGR%) of **17.57** % compared to for **3.56** % all occupations. In this report, we break down the posting activity over the selected months by job title, region, industry, and employer.



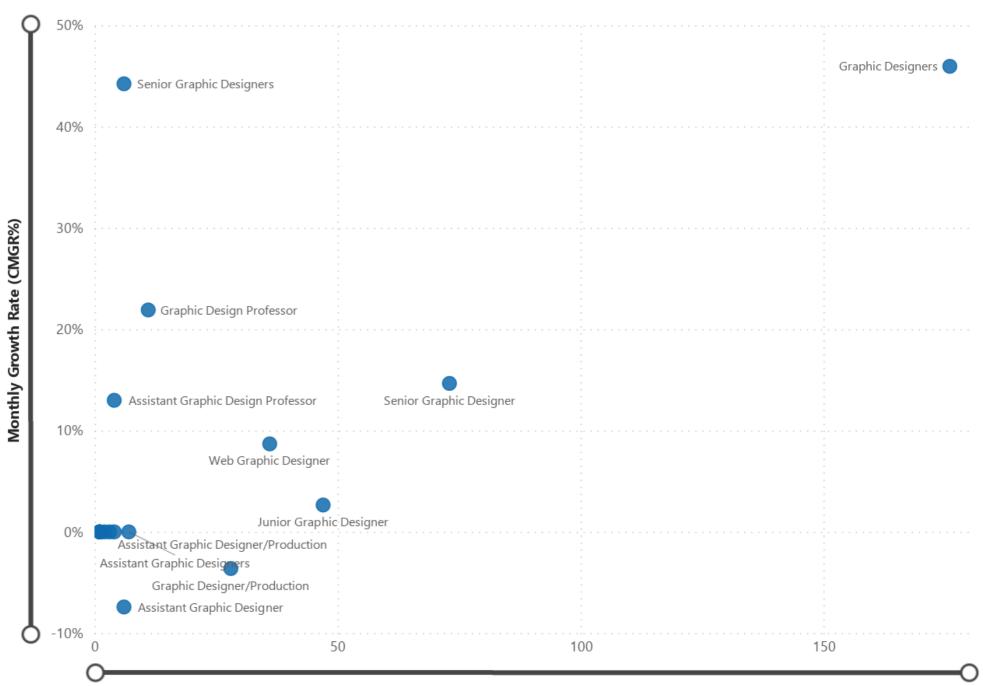
Graphic Designers	176	45.9%
Senior Graphic Designer	73	14.7%
Junior Graphic Designer	47	2.6%
Web Graphic Designer	36	8.7%
Graphic Designer/Production	28	-3.6%
Graphic Design Professor	11	<b>21</b> .9%
Assistant Graphic Designers	7	0.0%
Assistant Graphic Designer	6	-7.4%
Senior Graphic Designers	6	44.2%
Assistant Graphic Design Professor	4	<b>1</b> 3.0%



#### **Most Active Job Titles**



This scatterplot shows the most active job titles based on job postings for the selection. The X axis is the number of job postings and the Y axis is the compound monthly growth rate (CMGR%).



#### **Regional Concentration**

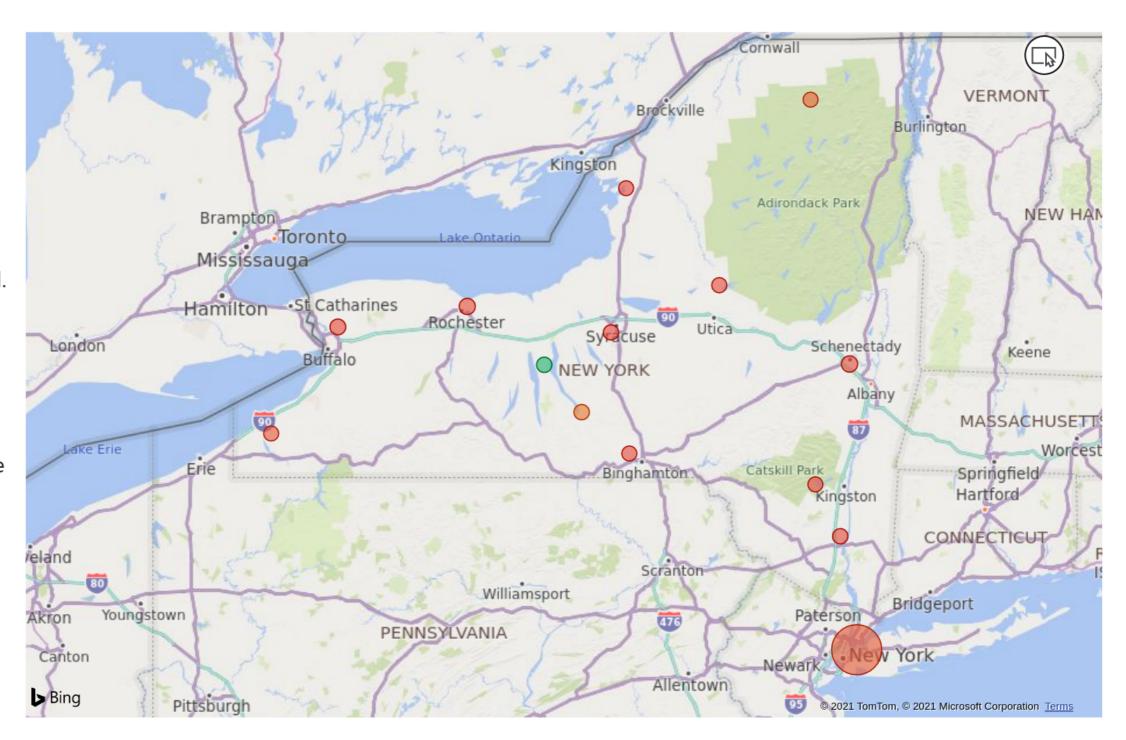


Location quotient (LQ) is a measure of regional concentration. This calculation shows the concentration of job postings for the selected job titles and occupations for each metropolitan area compared to the selected titles and occupations at the national level.

An LQ of above 1.0 indicates higher concentration and a location quotient of below 1.0 indicates a lower concentration.

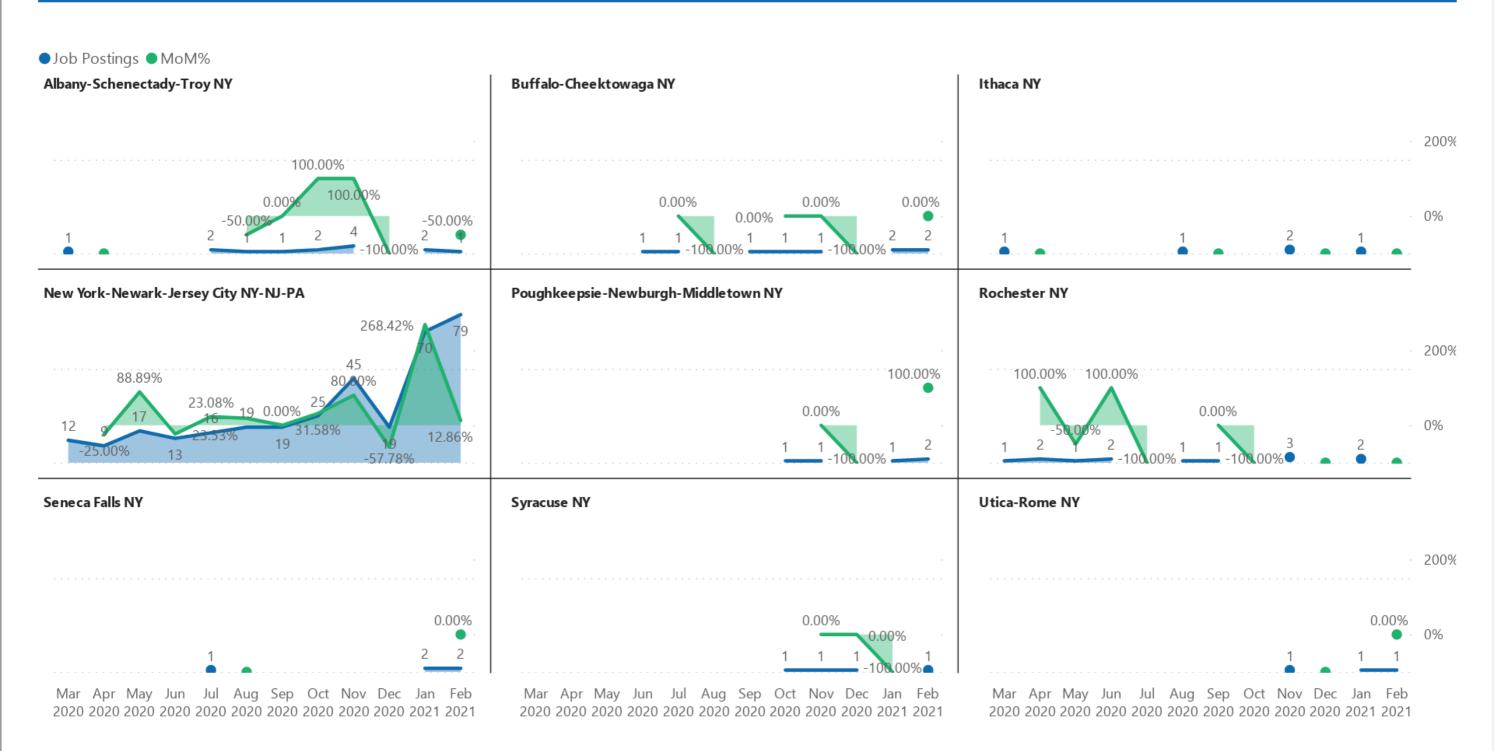
LQ is shown on a diverging scale with green being higher LQ and red being lower LQ.

The size of the bubble is based on the number of job postings.



## Regional Activity and Month-over-Month Growth (MoM%)



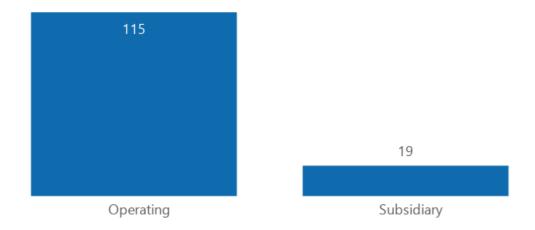


#### **Employer Profiles**

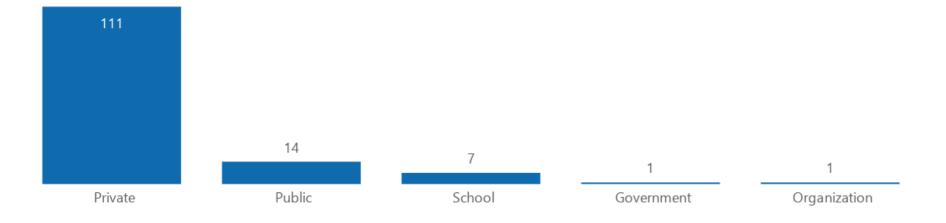


There are **134** employers included in this analysis. Of these, **8** are Fortune 1000 companies, **1** are minority-owned companies and **2** are woman-owned companies. The median number of employees is **146** and the median revenues in millions is **50**. Source InsideView B2B intelligence.

#### **Employers by Operating Status**



#### **Employers by Organization Type**



#### **Top Fortune 1000 Businesses**

Company Name	Employees •	
AT&T	244,000	
Caterpillar	102,300	
Prudential	51,511	
ViacomCBS	23,990	
BGC Partners	5,200	
Nasdaq, Inc.	4,296	
NASDAQ	4,281	
Barnes & Noble Education	3,400	

#### **Top Minority Owned Businesses**

Company Name	Employees ▼	
The Burmax Company	112	
One Energy Global Inc.	9	

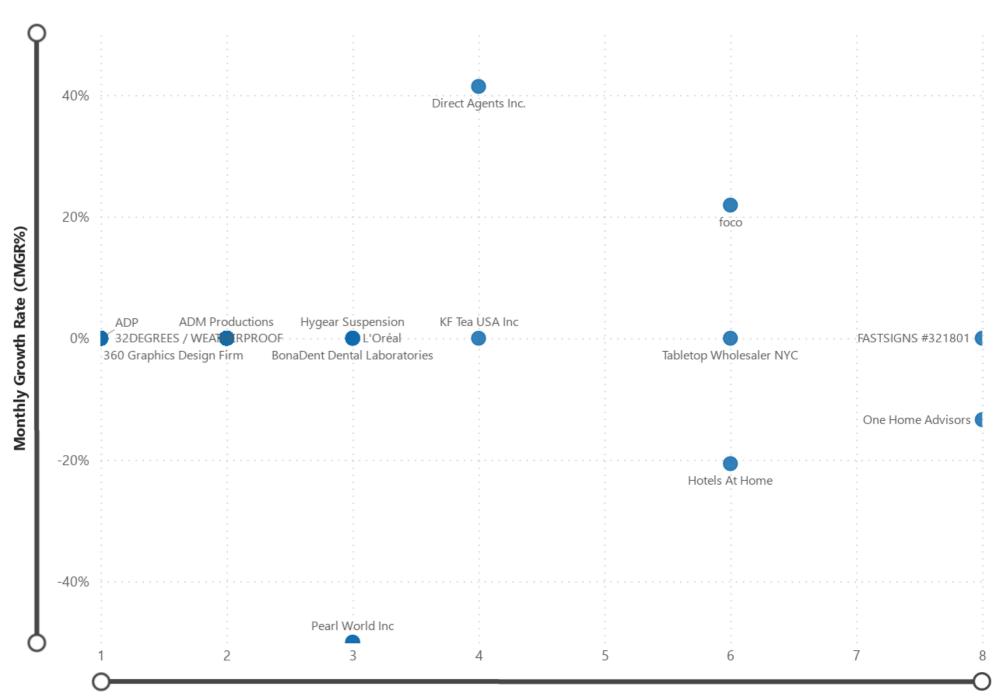
#### **Top Woman Owned Businesses**

Company Name	Employees
Iona College	1,100
BonaDent Dental Laboratories	60

#### **Most Active Employers**

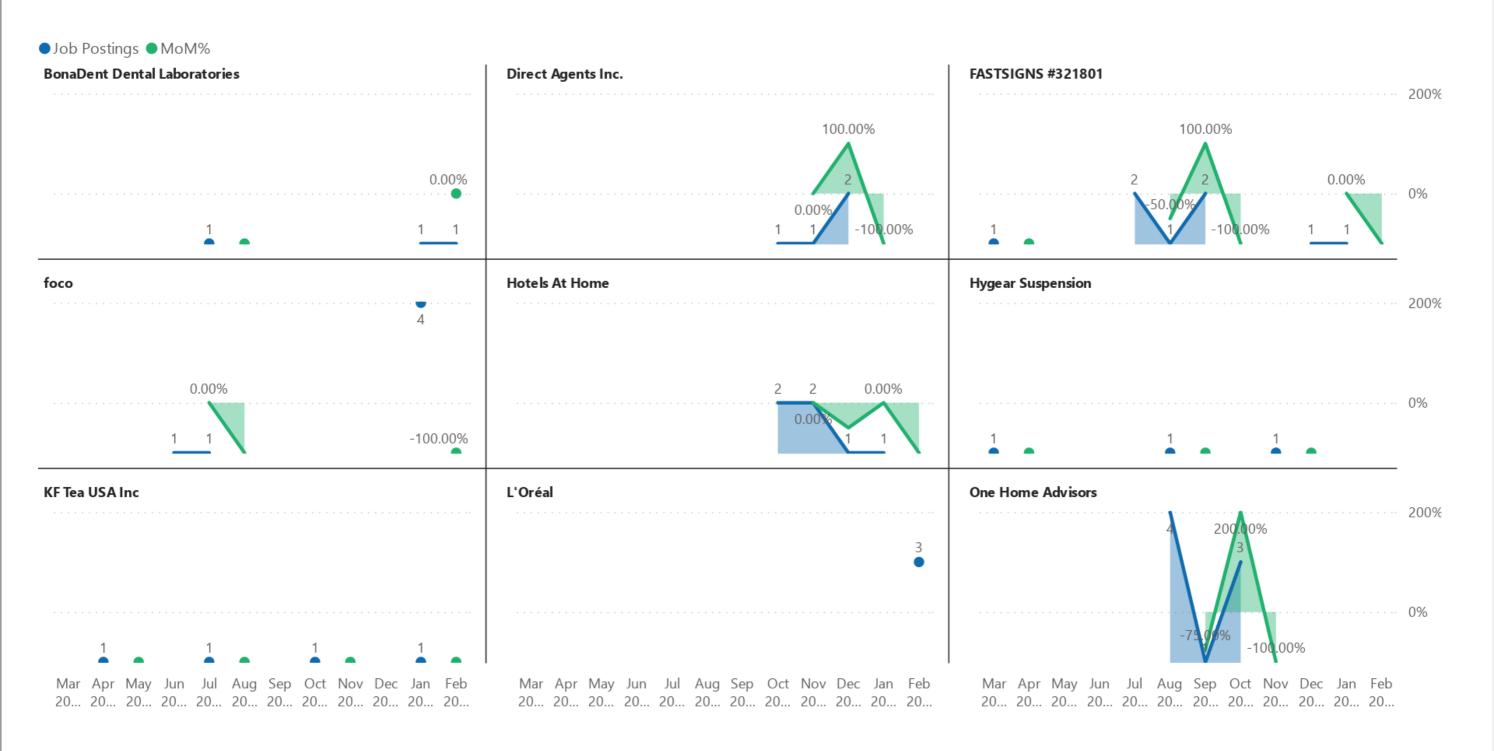


This scatterplot shows the most active employers based on job postings for the selection. The X axis is the number of job postings and the Y axis is the compound monthly growth rate (CMGR%).



#### **Top 9 Employer Activity and Month-over-Month Growth (MoM%)**





#### **Top NAICS Sectors and Month-over-Month Growth (MoM%)**





#### InsideView Industry Activity and Growth by Month



InsideView provides an alternate industry classification system that provides a more contemporary view of the market.





# **Job Status Report**

REPORTED AS OF: 2/28/2021

87

Filled Postings

89

Open Postings

5.88%

Reposted Postings %

49.43%

Filled %

12.90

Avg. Fill Days

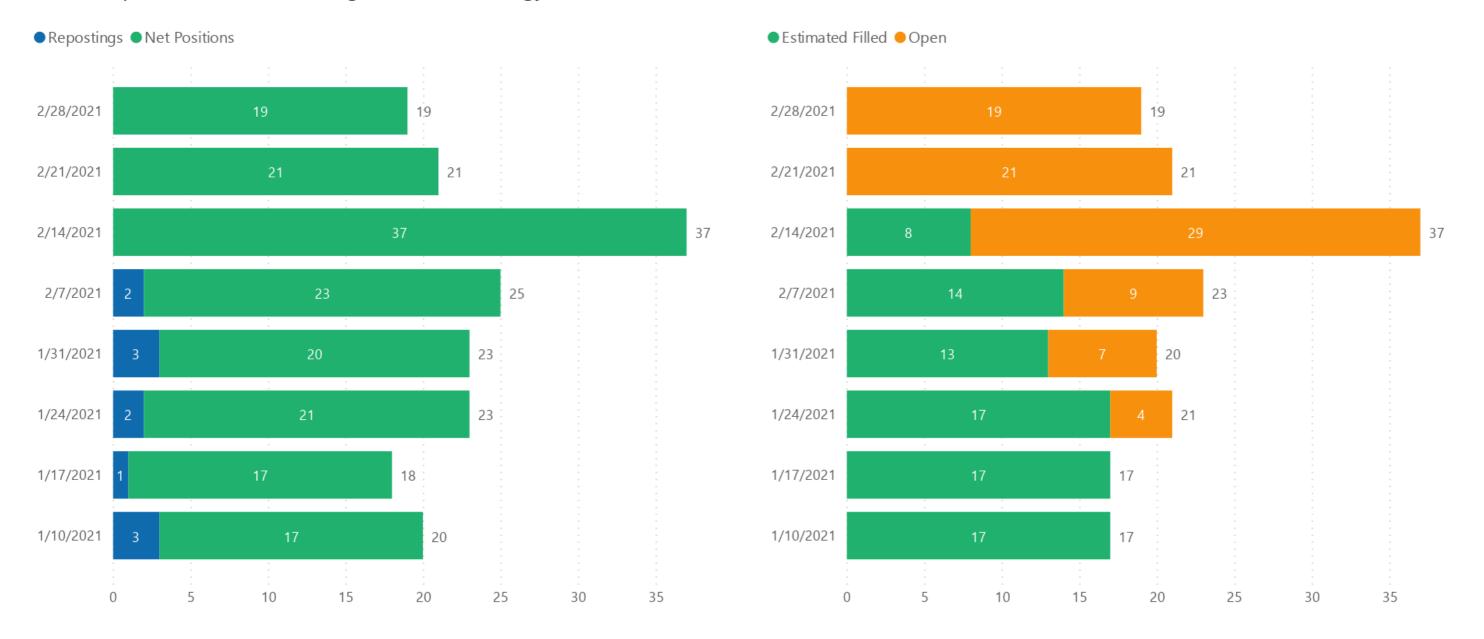
14.87

Open Job Age

#### **Summary Job Activity by Week**



The following bar graphs show the number of job postings by week and the breakdown of the job postings between repostings (solicitations that are repeated) and the number of true open positions. We then break down the number of net positions into either open or estimated filled status. For an explanation of Public Insight fill methodology, click here.

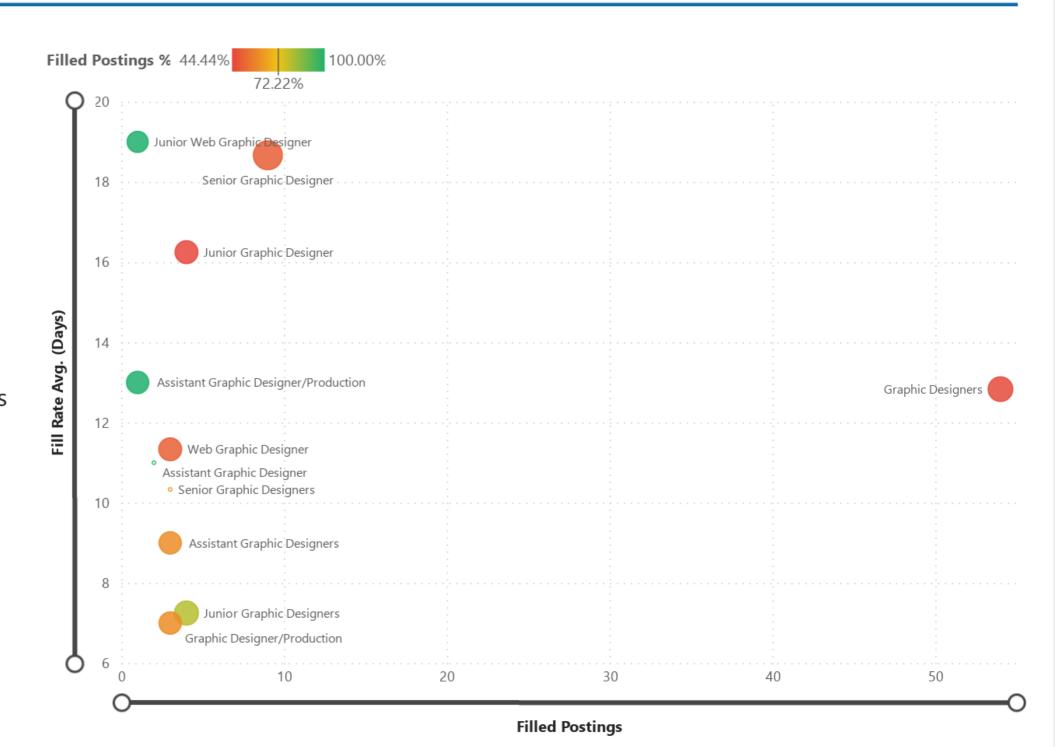


#### **Fill Rates by Title**



Insight for Work computes an estimated fill date based on the date that the job position is no longer active on the Indeed platform. We estimate the age in days that it took to fill the position.

This scatterplot shows the number of filled postings (X axis) by the computed average days to fill for the most active job titles. The color shows the percentage of the jobs that are filled.

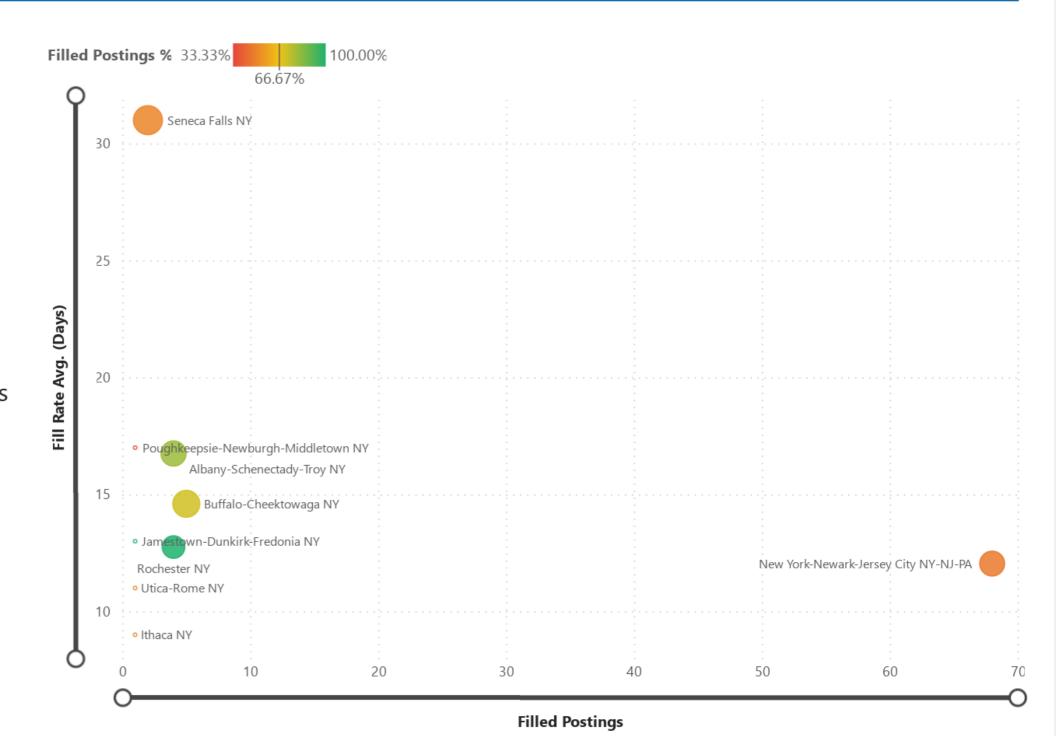


#### **Fill Rates by Region**



Insight for Work computes an estimated fill date based on the date that the job position is no longer active on the Indeed platform. We estimate the age in days that it took to fill the position.

This scatterplot shows the number of filled postings (X axis) by the computed average days to fill for the most active job titles. The color shows the percentage of the jobs that are filled.

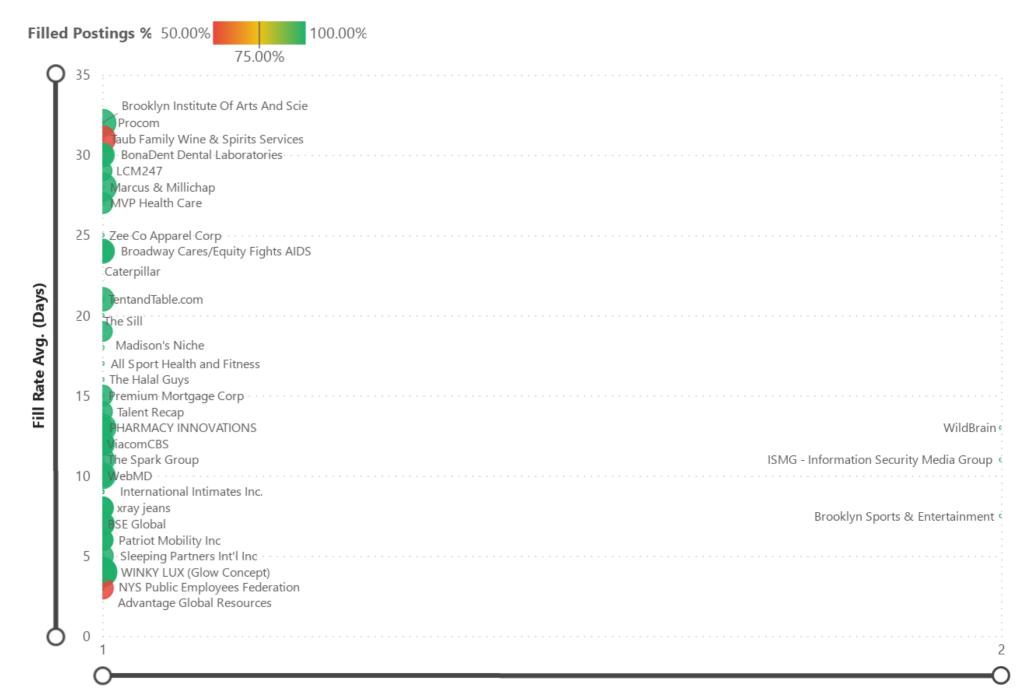


#### **Fill Rates by Employer**



Insight for Work computes an estimated fill date based on the date that the job position is no longer active on the Indeed platform. We estimate the age in days that it took to fill the position.

This scatterplot shows the number of filled postings (X axis) by the computed average days to fill for the most active employers. The color shows the percentage of the jobs that are filled.

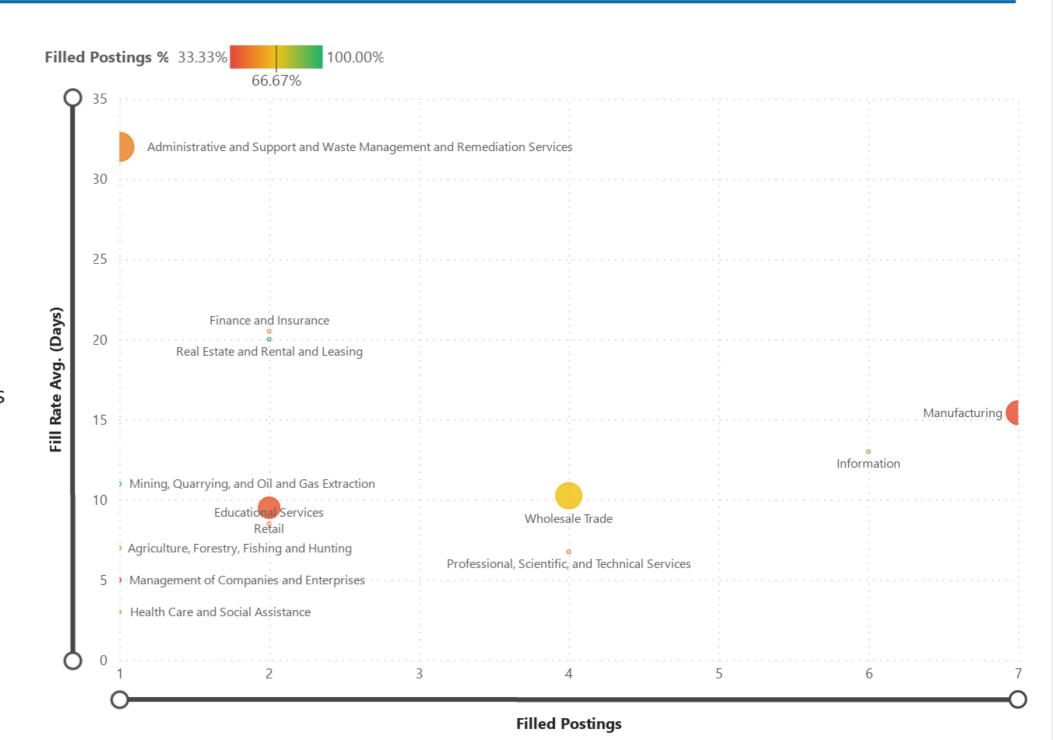


#### Fill Rates by Industry (NAICS Sector)



Insight for Work computes an estimated fill date based on the date that the job position is no longer active on the Indeed platform. We estimate the age in days that it took to fill the position.

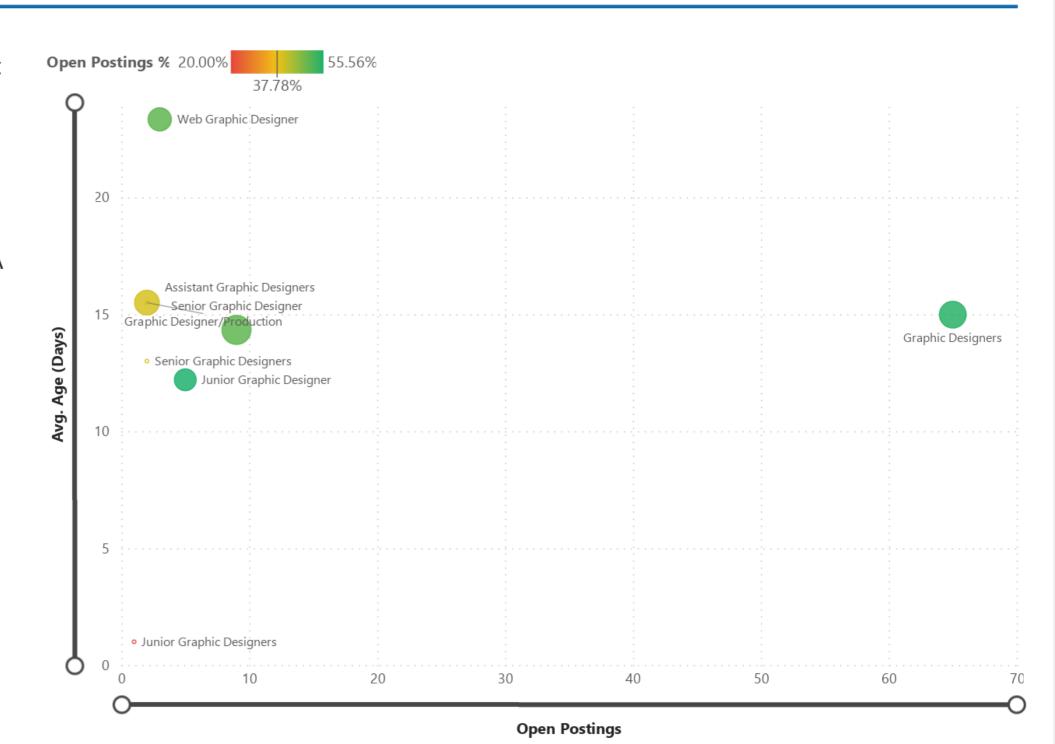
This scatterplot shows the number of filled postings (X axis) by the computed average days to fill for the most active job titles. The color shows the percentage of the jobs that are filled.



#### **Open Jobs and Aging by Title**



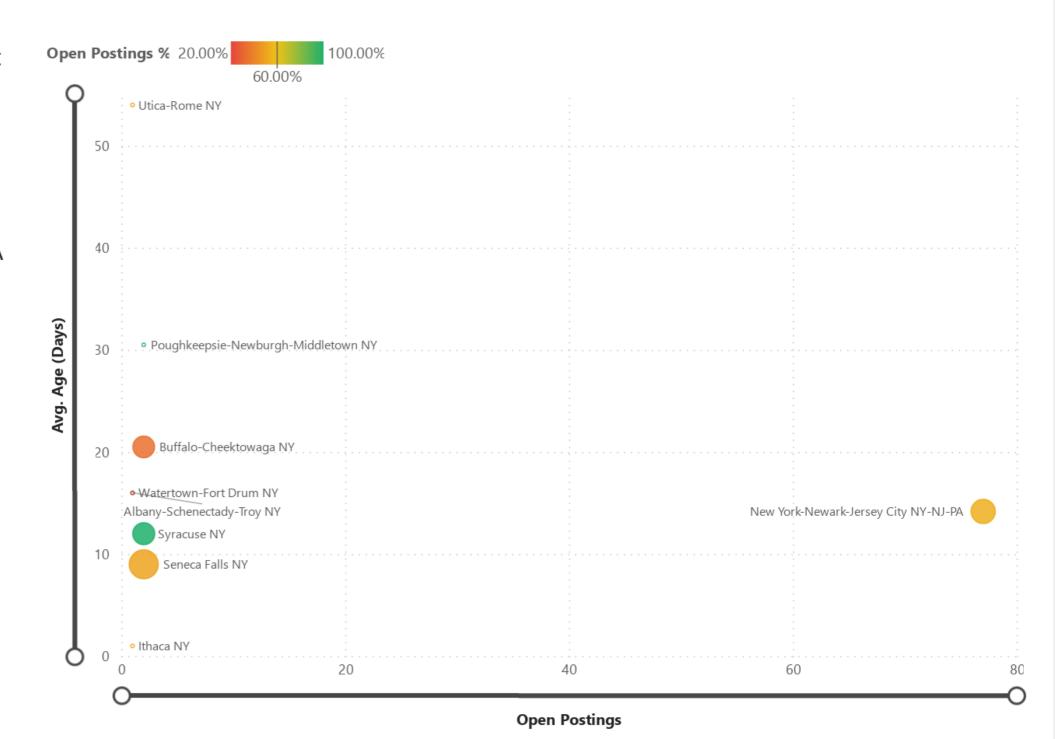
This scatterplot computes the current age of all open postings for the top selected titles.



#### **Open Jobs and Aging by Region**



This scatterplot computes the current age of all open postings for the top selected titles.



#### **Open Jobs and Aging by Employer**



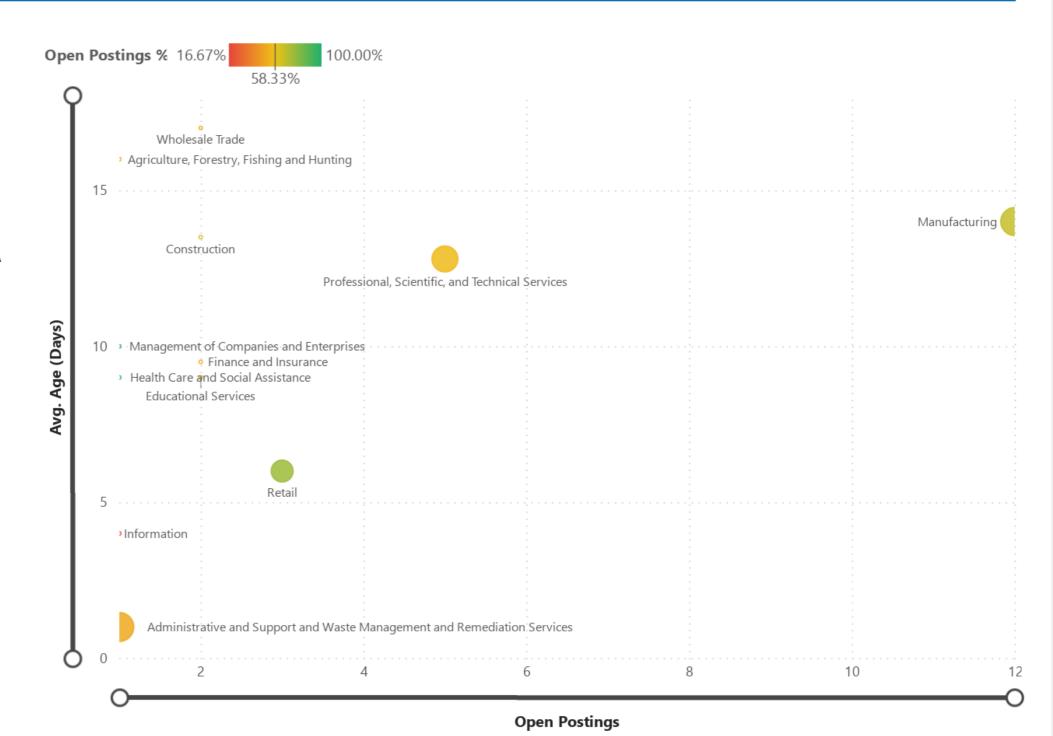
This scatterplot computes the current age of all open postings for the top employers based on selected titles.



#### Open Jobs and Aging by Industry (NAICS Sector)



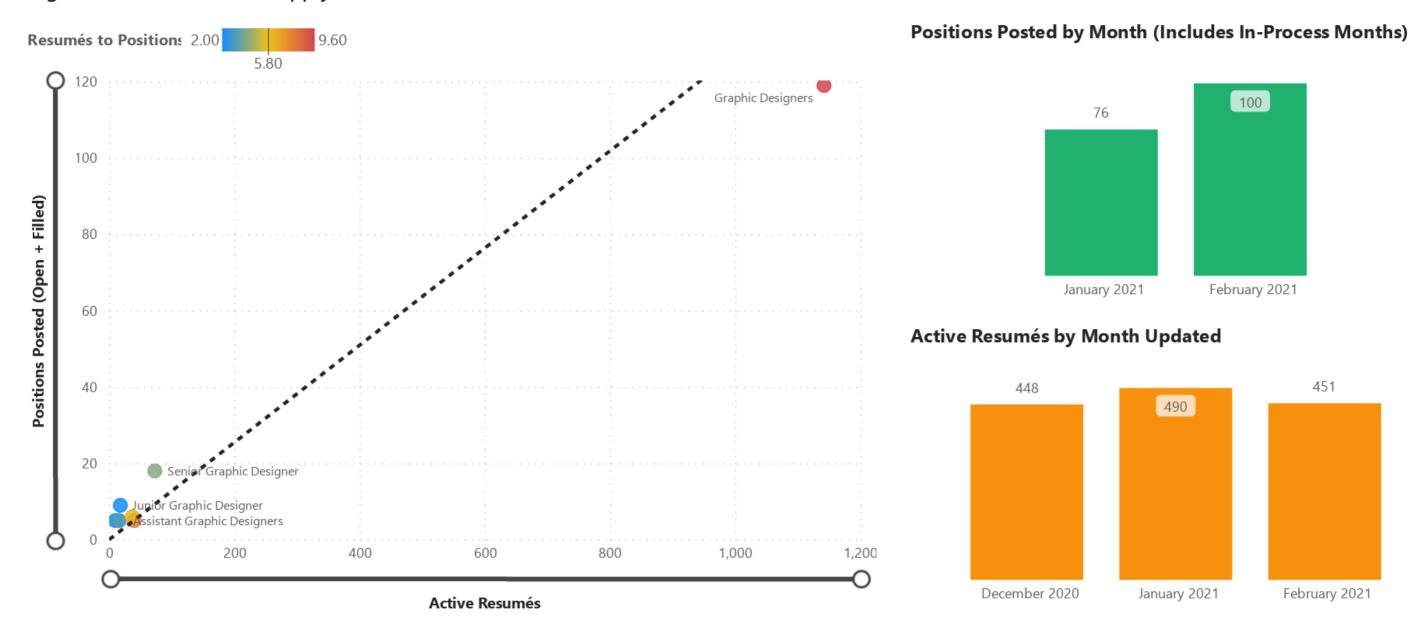
This scatterplot computes the current age of all open postings for the top selected titles.



#### **Supply and Demand**



The scatterplot compares active resumé count (updated in last 90 days) to the total job positions for the selection. The resumé to job postings ratio is color coded. A high resumé to posting ratio indicates high supply relative to demand whereas a low resumé to posting ratio indicates high demand relative to supply.





# **Compensation Analysis Report**

REPORTED AS OF: 2/28/2021

51,617

Median National Salary

61,522

Median Regonal Salary

48,256

Avg. Posted Compensation

43.19%

Salary Satisfaction

699

National Survey Count

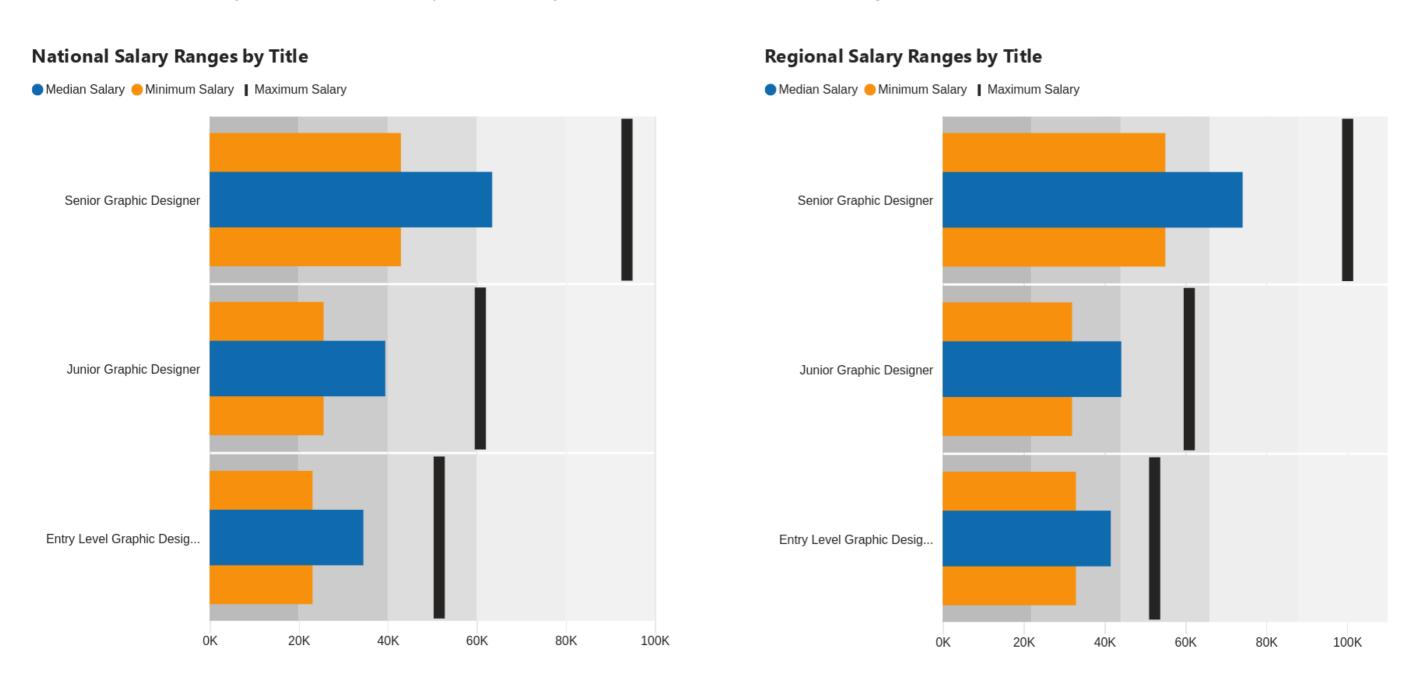
89

Regional Survey Count

#### **Salary Ranges by Title**



Indeed salary surveys capture compensation by title and employer at the national and regional levels. The national median salary across selected titles was \$51,617 based on a survey count of 547,920. The regional median salary across selected titles was \$61,522 based on a survey count of 89. For the selected titles, the salary satisfaction level was 43.19% based on a survey count of 257. This compares to a salary satisfaction score of 41.97% across all job titles.

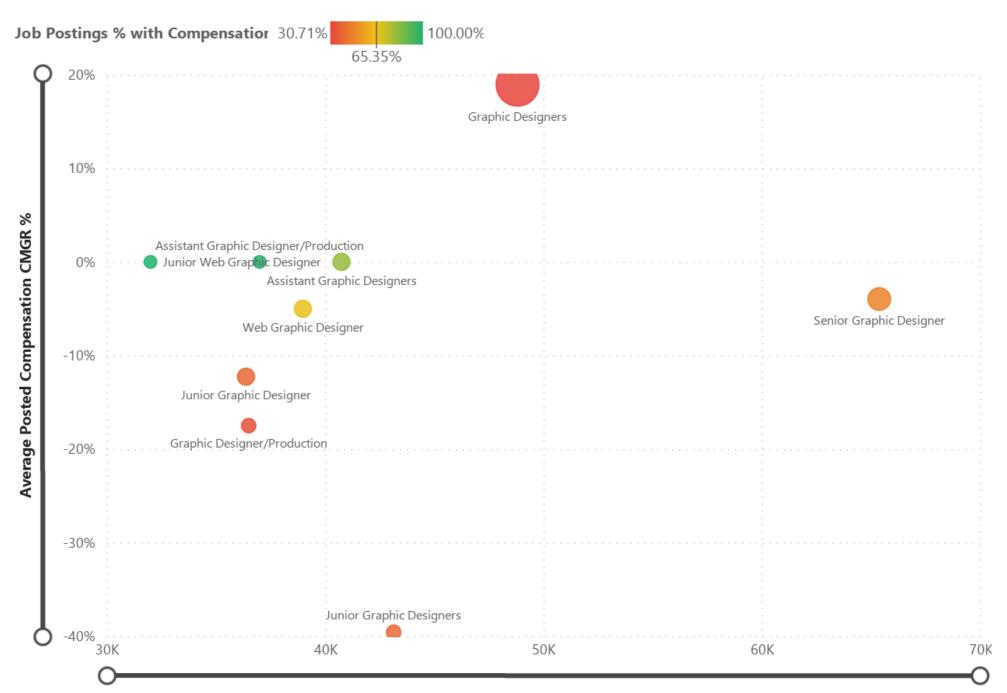


#### Advertised (Posted) Rates and Monthly Growth Rate (CMGR%) by Title



The average posted compensation for the selected titles was \$48,256 based on 66 postings. This represents 35.29% of all job postings and 60 companies.

This scatterplot shows the average posted compensation on the X axis by the monthly growth rate (CMGR%) on the Y axis. The color indicates the percentage of all job postings that have an adveertised rate.

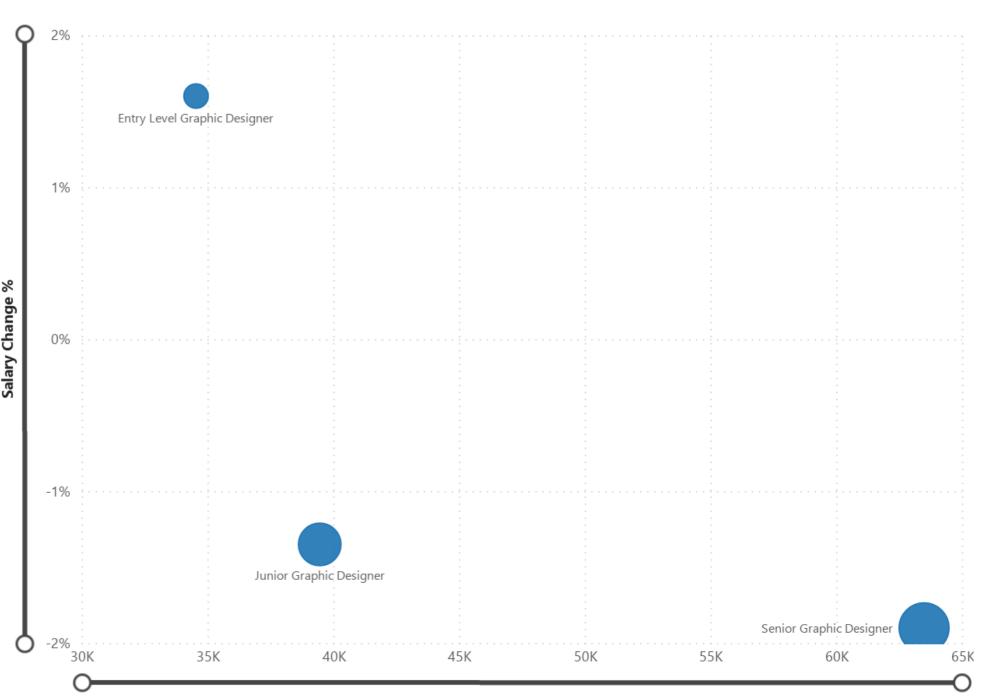


#### National Median Compensation by Title and Survey Changes



Compensation survey results are collected quarterly. This scatterplot shows the median salary based on the last survey date and the change as a percentage from the previous survey.

The size of the bubble is based on the survey count. The median salary for the selection is **\$51,617** and represents a **-2.61%** change from the previous survey.

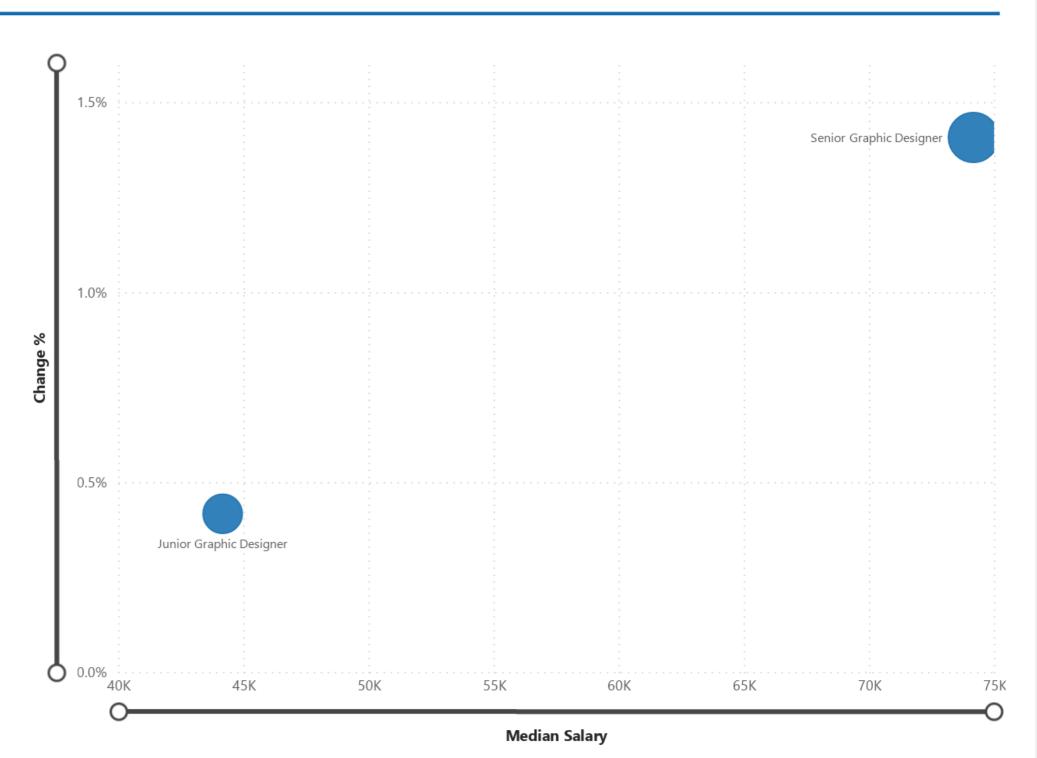


#### Regional Median Compensation by Title and Survey Changes



Compensation survey results are collected quarterly. This scatterplot shows the regional median salary based on the last survey date and the change as a percentage from the previous survey.

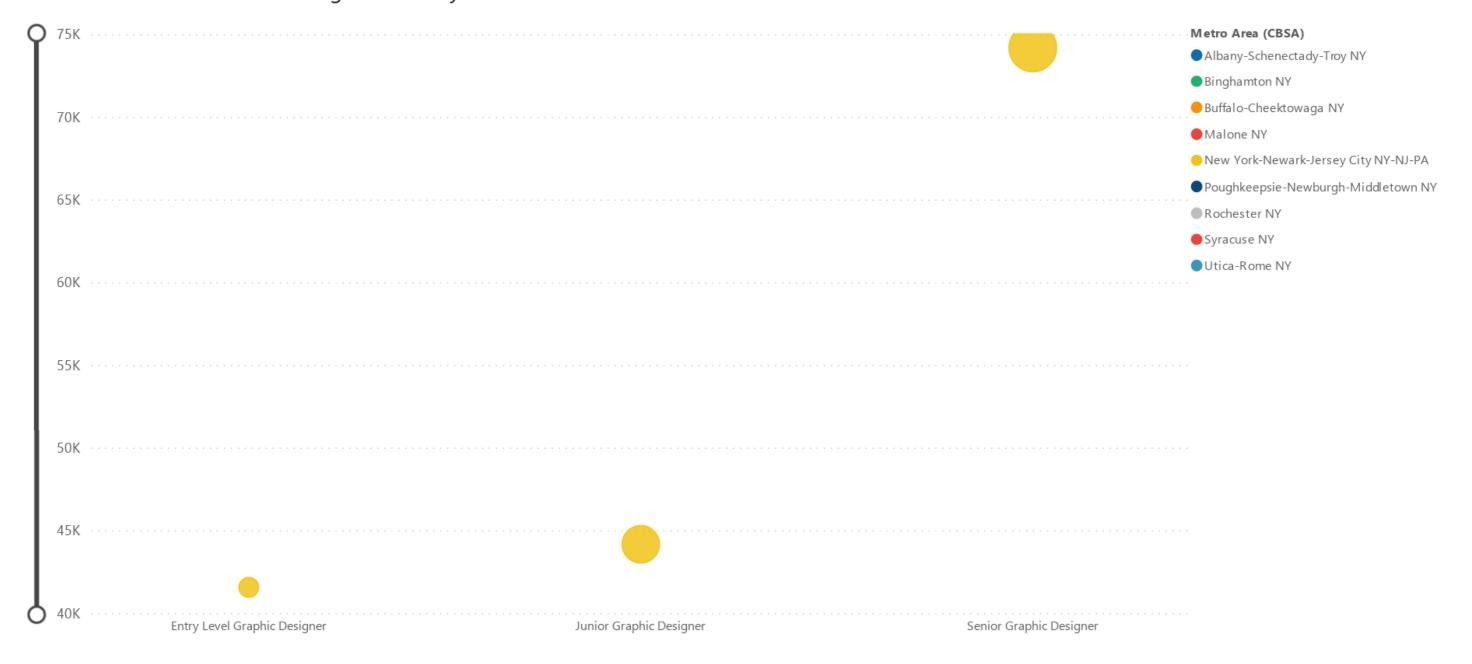
The size of the bubble is based on the survey count. The median salary for the selection is \$61,522 and represents a -1.70% change from the previous survey.



#### **Regional Distribution by Title**



The following scatterplot shows the distribution of median compensation (Y axis) by metropolitan statistical area (X axis) for the regions selected. The size of the bubble is the regional survey count for the selected titles.

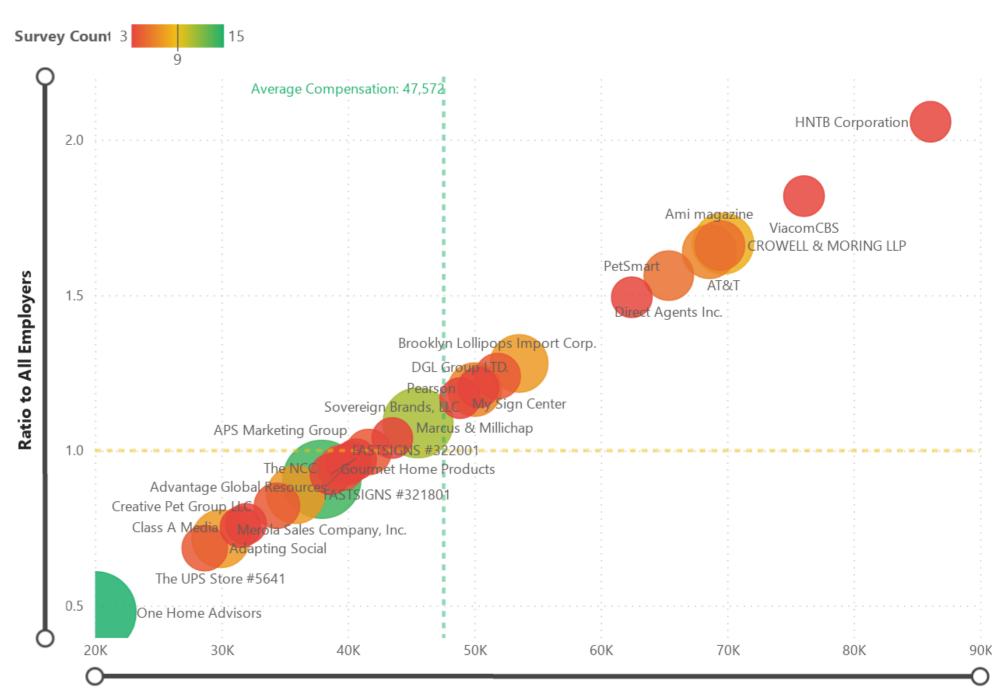


#### **Salary Ranges by Employer**



This scatterplot shows the compensation for top employers of selected titles (based on survey count). The X axis is the average surveyed compensation.

The Y axis is the ratio to compensation for all employers for the same job titles (e.g. 1.0 is the same as the market). The size of the bubble is based on survey count.



## **Additional Compensation Sources**



The following scatterplot shows additional sources of compensation nationally for the top selected titles.

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## **Salary by Experience Level (National)**



Indeed provides additional salary data on a selective basis based on years of experience for the top selected titles as shown below.

## Salary by Experience Level (Regional)



Indeed provides additional salary data on a selective basis based on years of experience for selected titles as shown below.

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# Skills Analysis Report

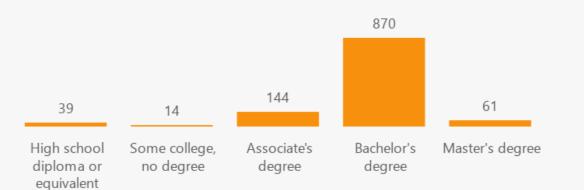
REPORTED AS OF: 2/28/2021

#### **Graphic Design**

Most Frequent Assessment

#### **Graphic Design**

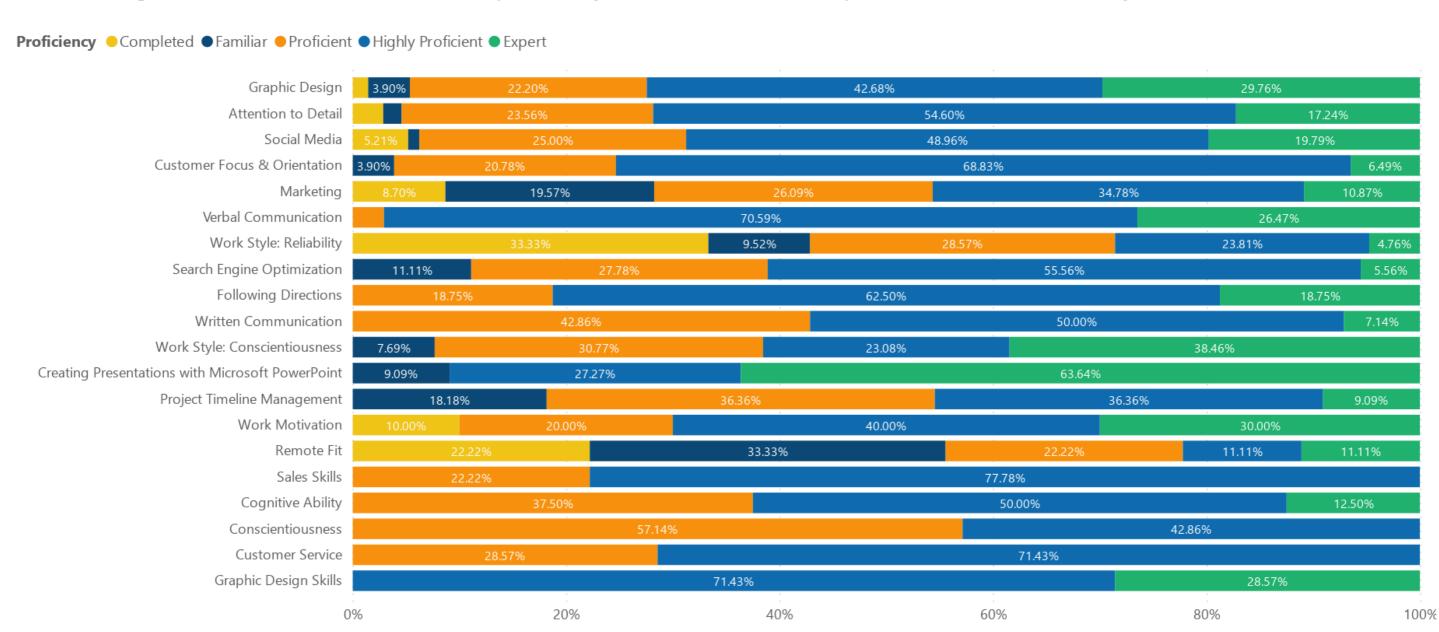
Most Cited Resumé Skill



#### **Top Assessment Tests Completed**



Indeed provides 150 standardized <u>assessments</u> to employers as part of the hiring process. Employers can also create customized assessments. The following bar chart shows the distribution of proficiency results for **372,745** completed assessments ranked by resumé counts.



#### **Assessment Proficiency by Title**



Indeed provides 150 standardized assessments to employers as part of the hiring process. Employers can also create customized assessments.

This scatterplot shows the weighted average score by the assessment count for top selected titles. The weighted average assessment score is **3.78** on a scale of 1 to 5 with 5 being the highest proficiency.

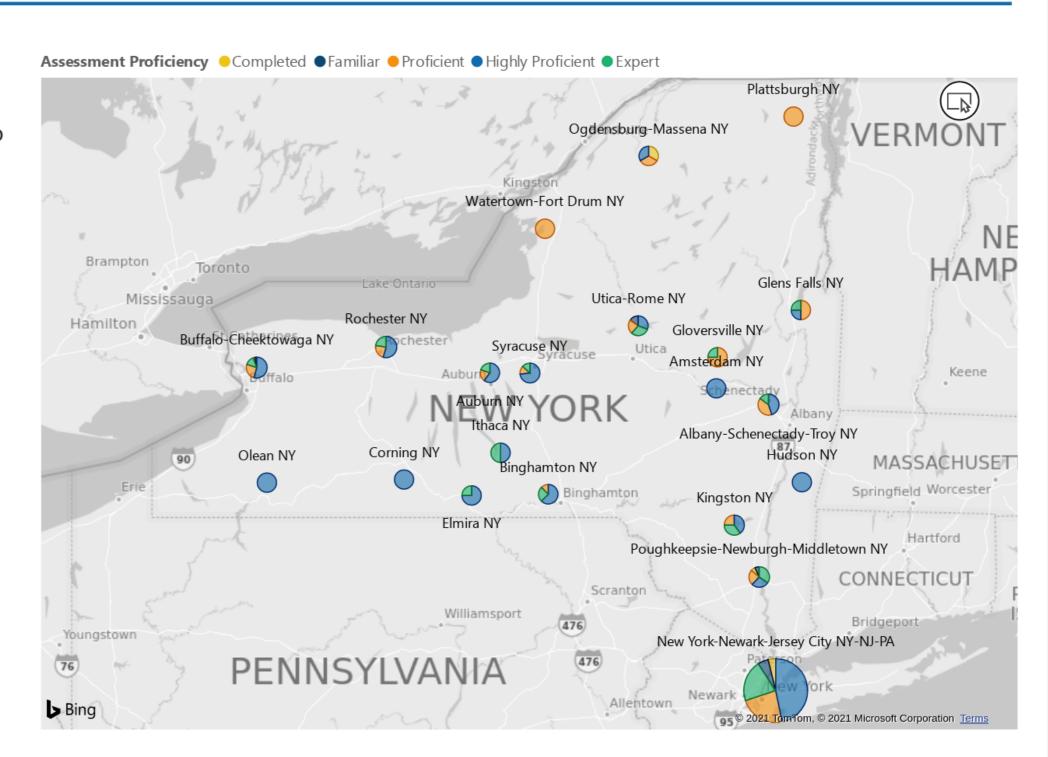


#### **Regional Assessment Proficiency Distribution**



Indeed provides 150 standardized <u>assessments</u> to employers as part of the hiring process. Employers can also create customized assessments.

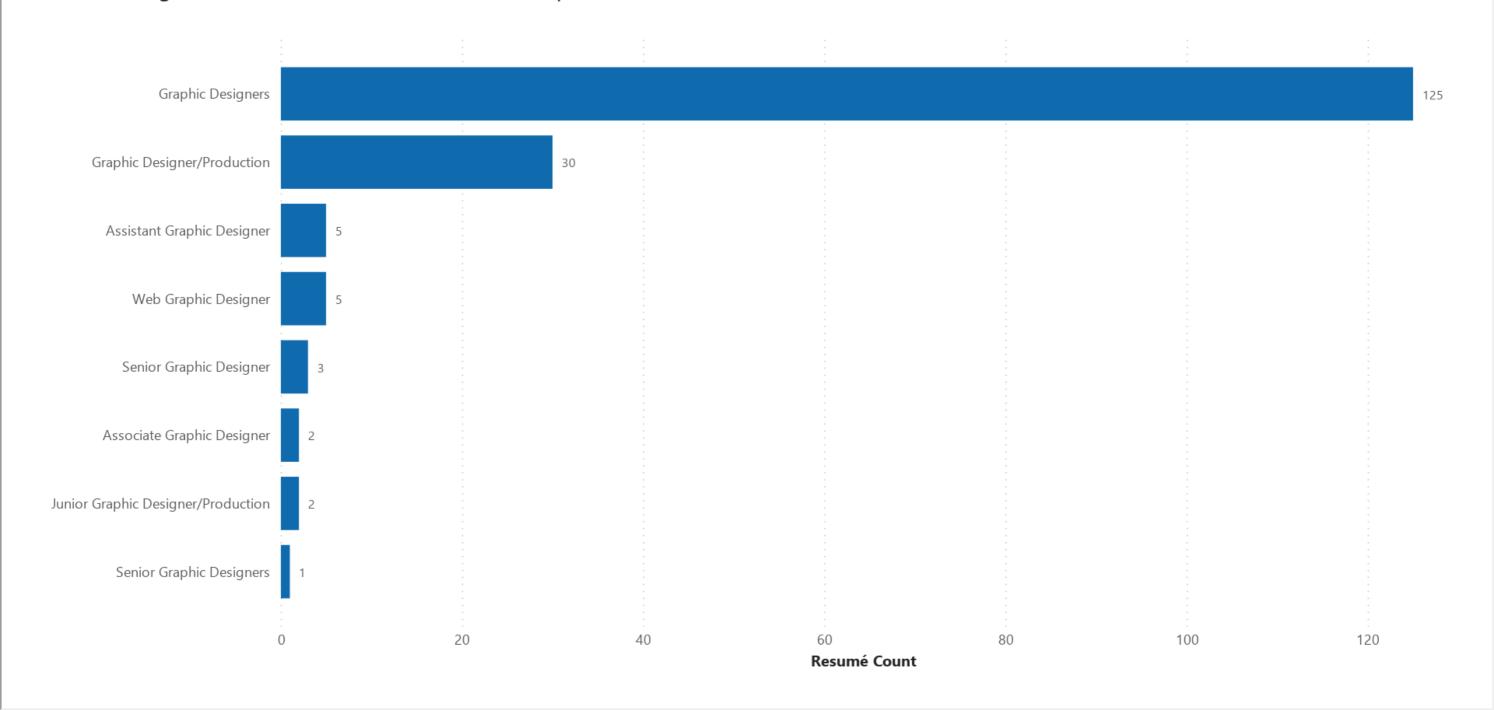
This map shows the distribution of proficiency expertise by top regions (MSA).



## **Top Cited Resumé Certifications**



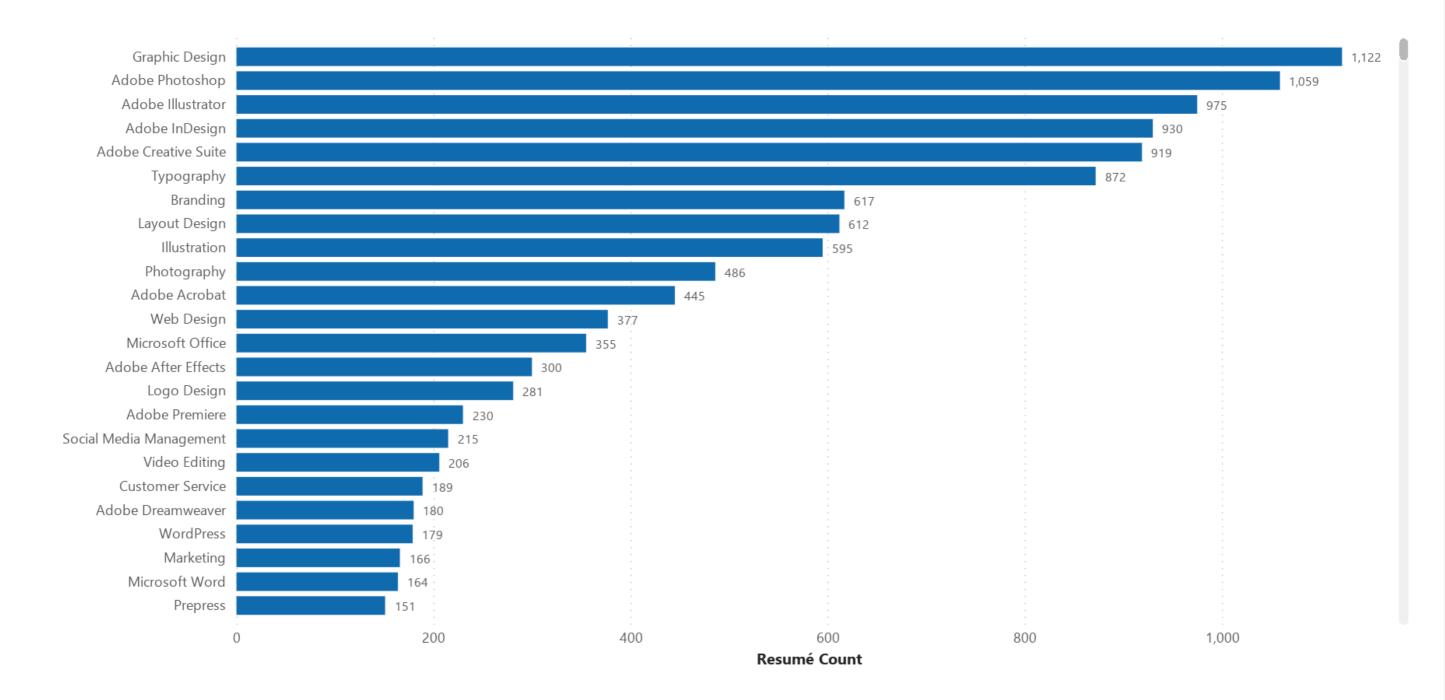
The following certifications were cited on a 2020 sample of 16,324 resumes based on the selected titles.



## **Top Cited Resumé Skills**



The following skills were cited on a 2020 sample of **16,324** resumes based on the selected titles.



# Resumés by Last Education Level



The following is the education level distribution for resumés based on the selected titles.

## **Postsecondary Resumés**



The following are the top listed colleges and universities for **826** postsecondary resumés based on the selection. Note that a degree or certification must be listed to be included in this count. Note that where there is ambiguity, we used the institution with the highest head count. For example, California State University would be allocated to California State University - Chico.

Institution	Associate's degree	Bachelor's degree	Master's degree	Total ▼
School of Visual Arts		33	1	34
Fashion Institute of Technology	6	24		30
CUNY Queens College		28		28
Rutgers University-Camden		25		25
Montclair State University		22		22
Farmingdale State College		20		20
Rochester Institute of Technology		16	3	19
Full Sail University		15	3	18
Kean University	1	16	1	18
Pratt Institute-Main	1	11	4	16
New Jersey City University		15	-	15
New York Institute of Technology	2	11	2	15
William Paterson University of New Jersey		15	_	15
State University of New York at New Paltz	3	10	1	14
SUNY at Purchase College		12		12
CUNY New York City College of Technology		11		11
Adelphi University		10		10
St John's University-New York		9	1	10
Monmouth University		9	-	9
University at Buffalo		9		9
New York University		7	1	8
Bryant & Stratton College-Albany	7			7
Nassau Community College	7			7
Quinnipiac University		6	1	7
Ramapo College of New Jersey		7		7
Svracuse University		4	3	7
Total	27	345	21	393



# **Employer Profile Report**

REPORTED AS OF: 2/28/2021

311

Companies

3.78

Overall Rating (5 Pt. Scale)

50

Median Revenues (Millions)

146.00

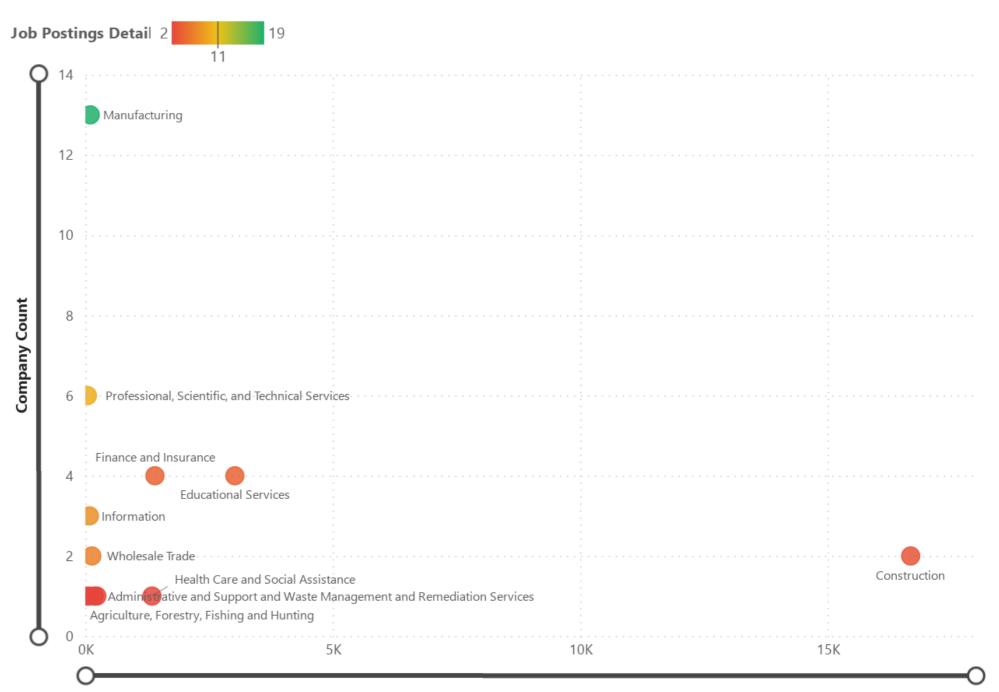
Median Employees

## **Company Profiles by Industry (NAICS Sector)**



This scatterplot shows the distribution of number of companies (Y axis) and median employees (X axis) by NAICS sector.

The color legend shows the most active hiring companies.

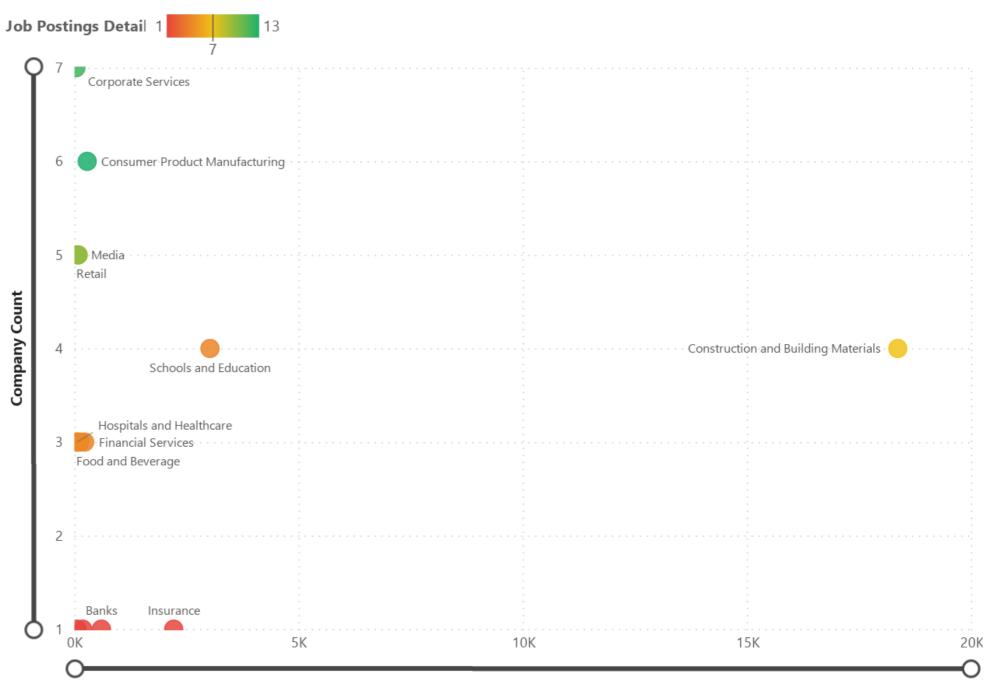


# **Company Profiles by InsideView Industry**



This scatterplot shows the distribution of number of companies (Y axis) and median employees (X axis) by InsideView Industry.

The color legend shows the most active hiring companies.

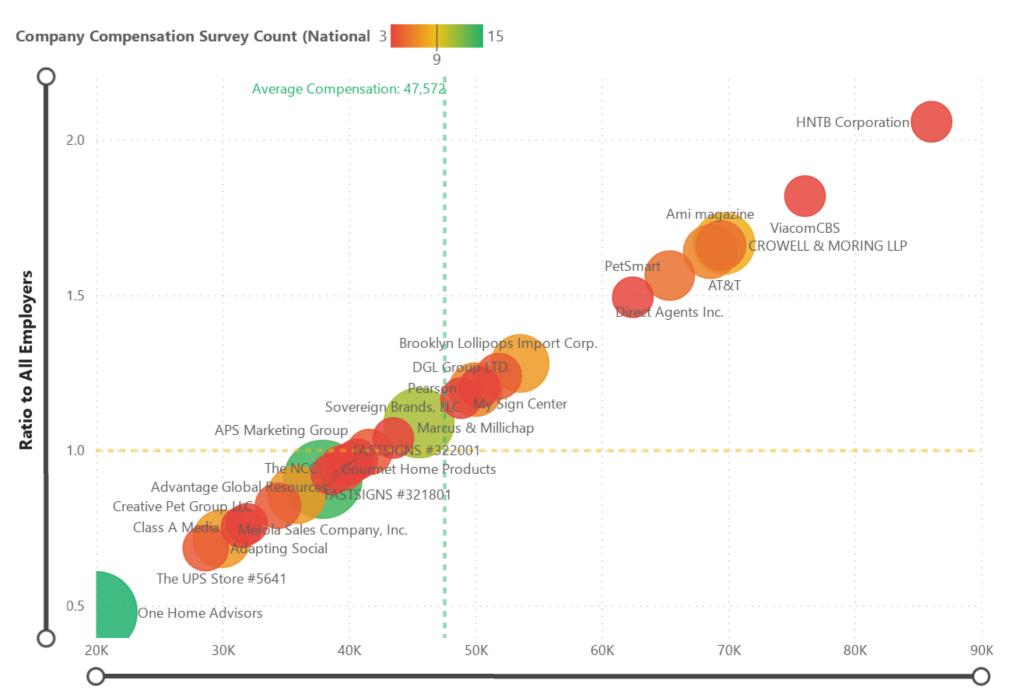


## **National Salary Ranges by Employer**



This scatterplot shows the compensation for top employers of selected titles (based on survey count).

The X axis is the average surveyed compensation. The Y axis is the ratio to compensation for all employers for the same job titles (e.g. 1.0 is the same as the market). The size of the bubble is based on survey count.



## **Regional Salary Ranges by Employer**



This scatterplot shows the compensation for top employers of selected titles (based on survey count).

The X axis is the average surveyed compensation. The Y axis is the ratio to compensation for all employers for the same job titles (e.g. 1.0 is the same as the market). The size of the bubble is based on survey count.

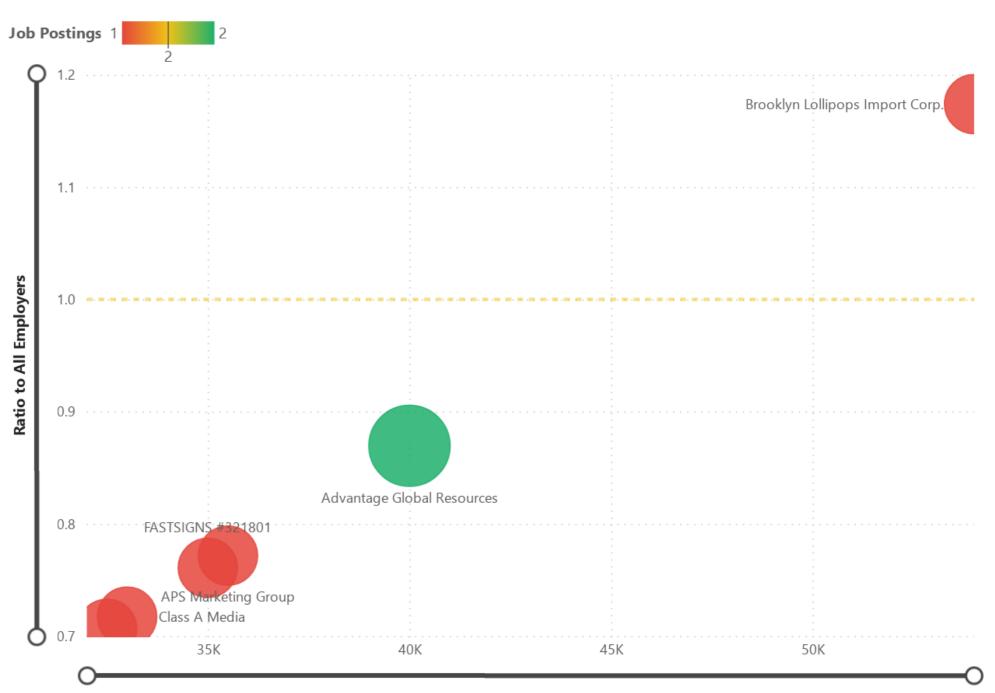


## **Advertised (Posted) Rates by Employer**



This scatterplot shows the compensation for top employers of selected titles (based on posted rates).

The X axis is the average surveyed compensation. The Y axis is the ratio to compensation for all employers for the same job titles (e.g. 1.0 is the same as the market). The size of the bubble is based on number of job postings.

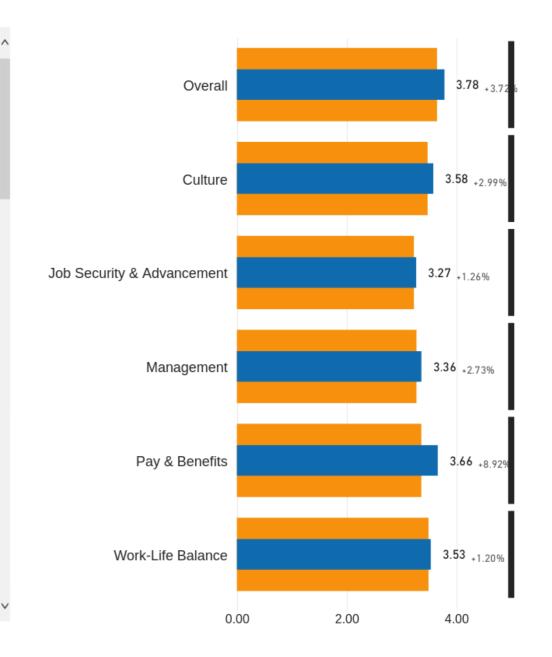


#### **Indeed® Standard Ratings**



Employee satisfaction is a critical component of an employer's brand. Indeed provides a standard <u>rating system</u> whereby employees and former employees can rate their employers. The rating system consists of five categories and an overall rating on a five-point scale. The bullet graph below compares the weighted average ratings (based on **12,237,473** surveys) for employers of selected titles and compares it to the ratings of ALL employers and all titles (geography and industry filters still apply). The top rated companies by score are also provided.

Company Name	Overall	Culture	Job	Mgmt.	Pay &	Work-	Count	Salary	Salary
	🔻		Security		Benefits	Life		Satisf.	Count
Syracuse University	4.40	4.10	3.80	4.00	4.00	4.20	535		
Cornell University	4.30	4.10	3.80	3.90	4.10	4.10	398	75.00%	280
<u>Financial Times</u>	4.30	4.30	3.60	4.10	3.80	4.60	47		
Rochester Institute of	4.30	4.10	3.60	3.90	3.70	4.30	394	74.00%	239
<u>Technology</u>									
Georgian Court University	4.20	4.10	3.50	3.90	3.40	4.20	46		
National Basketball	4.20	4.00	3.40	3.70	3.50	3.80	313		
<u>Association</u>									_
<u>L'Oréal</u>	4.10	3.90	3.60	3.70	3.90	3.70	3,799	64.00%	959
New York State Senate	4.10	3.60	3.30	3.70	3.90	3.90	76	56.00%	62
<u>Skanska</u>	4.10	3.90	3.60	3.70	4.00	3.90	1,305	69.00%	304
<u>Deloitte</u>	4.00	3.80	3.70	3.60	3.70	3.40	9,922	65.00%	2,065
<u>Levels</u>	4.00	4.10	3.90	4.10	3.50	4.00	11	45.00%	11
ORAU/ORISE	4.00	3.70	3.20	3.60	3.80	4.20	71	80.00%	52
Rensselaer Polytechnic	4.00	3.90	3.60	3.80	3.70	4.00	144	57.00%	107
<u>Institute</u>									
Vanasse Hangen Brustlin, Inc	4.00	3.60	3.30	3.70	3.90	3.80	35	65.00%	26
<u>ViacomCBS</u>	4.00	3.80	3.20	3.50	3.60	3.80	1,791	63.00%	922
WAC Lighting	4.00	4.00	3.50	3.60	4.00	4.00	25	36.00%	44
White Plains Hospital	4.00	3.90	3.70	3.60	4.00	3.90	201	63.00%	205
Mercy College	3.90	3.80	3.40	3.70	3.40	3.90	154	48.00%	135
<u>Caterpillar</u>	3.90	3.70	3.30	3.40	3.90	3.80	6,958	63.00%	4,316
DTS America	3.90	3.50	2.40	3.10	3.60	3.60	11		
<u>Juice Generation</u>	3.90	4.10	3.50	3.70	3.70	3.50	34	66.00%	50
Phillip Jeffries	3.90	4.40	3.10	3.30	3.80	4.20	11		
United Nations Federal Credit	3.90	3.70	3.20	3.30	4.30	3.80	39	63.00%	36
<u>Union</u>									
<u>Iona College</u>	3.90	3.70	3.50	3.50	3.30	3.90	133	54.00%	109
<u>Prudential</u>	3.90	3.60	3.30	3.50	3.70	3.80	3,143	66.00%	1,729
Total	3.78	3.58	3.27	3.36	3.66	3.53	122,246	60.00%	85,545

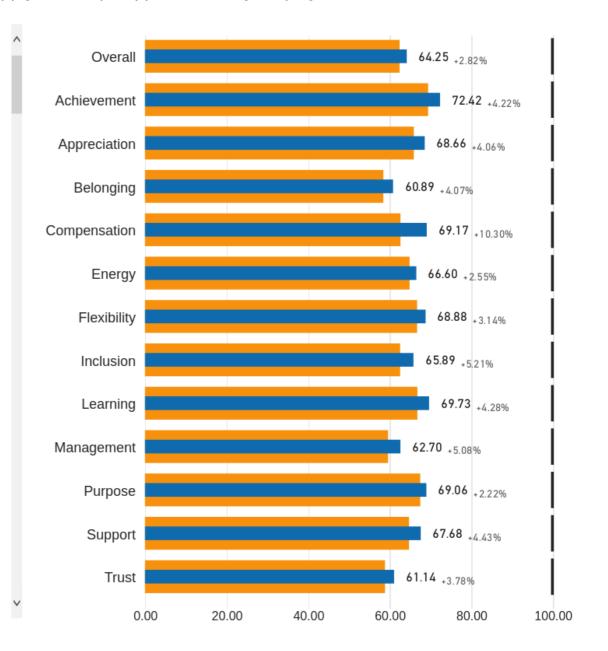


## **Indeed** ® Happiness Survey



The Indeed Work Happiness Score is a survey that shows how people feel at work. Surveys are based on a five-point scale (where 1 means strongly disagree and 5 means strongly agree), and the resulting scores are represented on a scale of 1 to 100. In addition, the methodology identifies 12 other drivers of happiness at work which are calculated through the same process. The bullet graph below compares the weighed average ratings (based on **1,888,760** survey count) for employers of selected titles and compares to weighted average ratings for ALL employers and titles (geography and industry filters still apply). The top happiness survey employers are also included.

Company Name	Overall	Achiev.	Apprec.	Belong.	Comp.	Energy	Flexib.	Inclus.	Learn	Purp.	Suppt.	Trust	Count
Syracuse University	79.00	82.00	80.00	78.00	77.00	79.00	83.00	78.00	82.00	84.00	79.00	77.00	89
Procom	78.00	86.00	81.00	77.00	73.00	77.00	81.00	82.00	81.00	85.00	77.00	78.00	23
Cornell University	77.00	81.00	79.00	77.00	77.00	80.00	81.00	80.00	81.00	82.00	78.00	78.00	70
National Basketball	76.00	84.00	72.00	68.00	74.00	77.00	80.00	72.00	81.00	78.00	69.00	62.00	43
Association													
Gannett Fleming	73.00	78.00	70.00	66.00	78.00	71.00	78.00	70.00	75.00	72.00	72.00	68.00	26
Rochester Institute of Technology	73.00	77.00	79.00	72.00	71.00	75.00	79.00	76.00	78.00	78.00	74.00	74.00	47
Skanska	73.00	76.00	71.00	64.00	75.00	73.00	72.00	69.00	75.00	76.00	70.00	65.00	114
ViacomCBS	72.00	76.00	77.00	67.00	73.00	72.00	77.00	71.00	75.00	75.00	74.00	67.00	198
Mercy College	71.00	77.00	71.00	64.00	55.00	74.00	72.00	68.00	76.00	78.00	70.00	66.00	37
TCS	71.00	77.00	70.00	69.00	63.00	68.00	68.00	72.00	73.00	74.00	71.00	66.00	82
Aeropostale	70.00	77.00	75.00	68.00	64.00	74.00	74.00	73.00	73.00	74.00	74.00	71.00	421
Pearson	70.00	74.00	73.00	65.00	67.00	69.00	79.00	73.00	73.00	76.00	73.00	67.00	449
Steve Madden	69.00	72.00	74.00	64.00	63.00	70.00	72.00	67.00	69.00	70.00	71.00	63.00	86
ADP	67.00	72.00	73.00	65.00	71.00	68.00	74.00	71.00	75.00	71.00	72.00	66.00	1,024
Barnes & Noble Education	67.00	74.00	77.00	67.00	60.00	67.00	77.00	75.00	69.00	71.00	76.00	71.00	196
L'Oréal	67.00	78.00	72.00	65.00	69.00	72.00	72.00	69.00	77.00	75.00	71.00	65.00	239
West Elm	67.00	72.00	71.00	63.00	63.00	69.00	74.00	75.00	66.00	67.00	69.00	63.00	63
GSI Commerce	65.00	70.00	65.00	60.00	63.00	65.00	60.00	64.00	67.00	65.00	65.00	62.00	26
Marcus & Millichap	65.00	75.00	71.00	63.00	62.00	71.00	73.00	68.00	74.00	75.00	74.00	61.00	43
Olive Garden	65.00	72.00	70.00	64.00	67.00	69.00	75.00	66.00	67.00	70.00	69.00	64.00	2,952
AT&T	64.00	74.00	69.00	60.00	75.00	66.00	65.00	67.00	72.00	69.00	68.00	60.00	5,629
Caterpillar	64.00	72.00	66.00	58.00	69.00	66.00	67.00	62.00	69.00	69.00	65.00	58.00	1,184
Crunch Fitness	64.00	71.00	65.00	58.00	56.00	67.00	71.00	62.00	64.00	68.00	63.00	57.00	328
HNTB Corporation	64.00	68.00	68.00	62.00	77.00	63.00	71.00	67.00	69.00	70.00	64.00	67.00	51
FirstService Residential	63.00	70.00	65.00	59.00	64.00	66.00	68.00	63.00	67.00	67.00	64.00	60.00	419
White Plains Hospital	62.00	68.00	65.00	59.00	62.00	69.00	66.00	64.00	72.00	71.00	65.00	54.00	61
Kaleida Health	61.00	63.00	65.00	54.00	71.00	59.00	68.00	56.00	65.00	68.00	64.00	51.00	83
National Grid	60.00	66.00	64.00	53.00	69.00	58.00	67.00	60.00	64.00	61.00	62.00	56.00	139
GAF	59.00	67.00	59.00	56.00	72.00	58.00	56.00	57.00	62.00	62.00	61.00	55.00	113
The Children's Place	59.00	69.00	64.00	56.00	58.00	63.00	66.00	60.00	64.00	63.00	62.00	57.00	622
Givaudan	58.00	66.00	58.00	50.00	73.00	60.00	64.00	53.00	63.00	59.00	58.00	50.00	66
MVP Health Care	57.00	70.00	59.00	55.00	65.00	60.00	65.00	60.00	68.00	64.00	63.00	52.00	51
Total	64.25	72.42	68.66	60.89	69.17	66.60	68.88	65.89	69.73	69.06	67.68	61.14	15,679





# Occupational Profile Report

REPORTED AS OF: 2/28/2021

5.21%

10-YR Growth

54,742

Median Annual Wage

9.28%

Self-Employment %

## **National Projections by Detailed Occupation (SOC)**



The Bureau of Labor Statistics reports the following <u>national statistics</u> for the selected occupations at the detailed occupational level (SOC hierarchy). The 10-year projected growth rate of these occupations is **5.21%** and the median annual wage is **54,742** across all occupations.

Detailed Occupation	Current Employment ("000")	Projected Employment ("000")	10 YR Projected Change	Labor Force Exits	Occupational Transfer Exits	Self- Employment	Median Annual Wage
Retail Salespersons	4,510.90	4,409.10	-2.26%	39.34%	60.66%	2.90%	24,200
Combined Food Preparation and Serving Workers, Including Fast Food	3,704.20	4,344.30	17.28%	44.78%	55.22%		21,250
Cashiers	3,648.50	3,509.80	- <b>\$</b> .80%	47.30%	52.68%	0.80%	22,430
Office Clerks, General	3,158.50	3,047.80	- <b>\$</b> .50%	46.72%	53.31%	0.40%	32,730
Registered Nurses	3,059.80	3,431.30	12.14%	51.99%	48.01%	0.70%	71,730
Customer Service Representatives	2,972.60	2,921.00	-1.74%	36.03%	63.97%	0.50%	33,750
Laborers and Freight, Stock, and Material Movers, Hand	2,953.80	3,097.90	4.88%	32.52%	67.48%	1.00%	28,260
Waiters and Waitresses	2,634.60	2,804.80	6.46%	36.15%	63.85%	0.30%	21,780
Personal Care Aides	2,421.20	3,302.10	36 <mark>.38</mark> %	53.01%	46.99%	3.10%	24,020
Janitors and Cleaners, Except Maids and Housekeeping Cleaners	2,404.40	2,564.20	6.65%	46.44%	53.56%	4.30%	26,110
Secretaries and Administrative Assistants, Except Legal, Medical, and Executive	2,382.50	2,170.00	-8.92%	45.80%	54.20%	0.60%	36,630
General and Operations Managers	2,376.40	2,541.40	6.94%	24.17%	75.88%	0.70%	<b>1</b> 00,930
Stock Clerks and Order Fillers	2,056.60	2,091.30	1.69%	38.03%	61.97%	0.30%	25,700
Heavy and Tractor-Trailer Truck Drivers	1,958.80	2,058.50	5.09%	36.21%	63.79%	6.30%	43,680
Bookkeeping, Accounting, and Auditing Clerks	1,707.70	1,641.90	- <b>‡</b> .85%	52.23%	47.77%	4.70%	40,240
First-Line Supervisors of Office and Administrative Support Workers	1,557.50	1,544.20	-0.85%	35.82%	64.18%	0.90%	55,810
First-Line Supervisors of Retail Sales Workers	1,548.30	1,518.10	-1.95%	31.44%	68.56%	24.40%	39,630
Nursing Assistants	1,513.20	1,648.60	8.95%	47.97%	52.03%	2.10%	28,540
Maids and Housekeeping Cleaners	1,494.40	1,469.00	-1.70%	52.58%	47.47%	9.30%	23,770
Maintenance and Repair Workers, General	1,488.00	1,573.40	5.74%	36.19%	63.81%	0.50%	38,300
Elementary School Teachers, Except Special Education	1,434.40	1,482.40	3.35%	42.19%	57.81%		58,230
Accountants and Auditors	1,424.00	1,514.70	6.37%	30.24%	69.76%	6.70%	70,500
Sales Representatives, Wholesale and Manufacturing, Except Technical and Scientific Products	1,406.40	1,429.80	1.66%	28.98%	71.02%	2.30%	58,510
Construction Laborers	1,405.00	1,553.10	10.54%	30.09%	69.91%	27.60%	35,800
Teacher Assistants Total	1,380.30 <b>161,037.70</b>	1,435.70 <b>169,434.80</b>	4.01% <b>5.21%</b>	50.34% <b>38.23%</b>	49.60% <b>61.76%</b>	0.20% <b>9.28%</b>	26,970 <b>54,742</b>

# **National Projections by Career Pathway (O\*NET)**



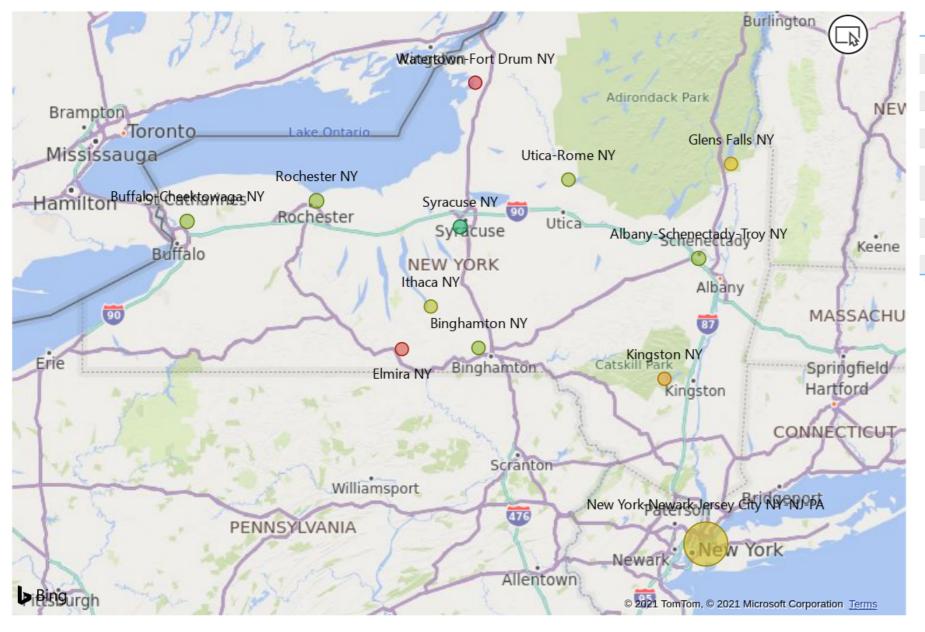
The Bureau of Labor Statistics reports the following <u>national statistics</u> for the selected occupations as classified using the O\*NET Career Pathway.

Career Pathway	Current Employment ("000")	Projected Employment ("000")	10 YR Projected Change	Labor Force Exits	Occupational Transfer Exits	Self- Employment	Median Annual Wage
Visual Arts	361.70	373.70	3.32%	35.66%	64.34%	40.45%	61,445
Web and Digital Communications	160.50	181.40	13.02%	22.31%	77.69%	15.80%	69,430
Teaching/Training	130.70	140.30	7 <mark>.35</mark> %	44.14%	55.86%	0.40%	64,595
Printing Technology	12.60	10.60	-15.87%	35.71%	64.29%	12.20%	<b>4</b> 2,910
Science and Mathematics	11.80	13.50	14.41%	33.33%	66.67%	3.30%	64,430
Total	677.30	719.50	6.23%	34.38%	65.62%	18.77%	61,264

## **Regional Employment Statistics Location Quotient**



The Bureau of Labor Statistics reports an average location quotient of **1.33** for occupations and regions selected from the <u>Occupational Statistics Survey</u> (OES). The bubble size indicates the employment and the color the location quotient with blue highest and red lowest. Location quotient is a measure of regional concentration with 1 being the national location quotient. A measure of above 1 indicates higher concentration than the national average and below 1 indicates less concentration.



Metro Area (CBSA)	Employment	LQ	Median Wage	
Syracuse NY	1,120	2.49	61,810	
Buffalo-Cheektowaga NY	1,360	1.66	<b>57,</b> 345	
Rochester NY	1,700	1.64	<b>59,</b> 170	
Binghamton NY	270	1.63	60,720	
Albany-Schenectady-Troy NY	1,330	1.62	62,900	
Utica-Rome NY	320	1.57	74,433	
Ithaca NY	100	1.39	<b>60,</b> 070	
New York-Newark-Jersey City NY-NJ- PA	36,380	1.22	78,670	
Glens Falls NY	80	1.02	40,450	
Kingston NY	80	0.90	41,940	
Elmira NY	30	0.61	42,250	
Watertown-Fort Drum NY	30	0.55	36,480	
Total	42,800	1.50	63,106	

# Regional Employment Statistics Median Wage



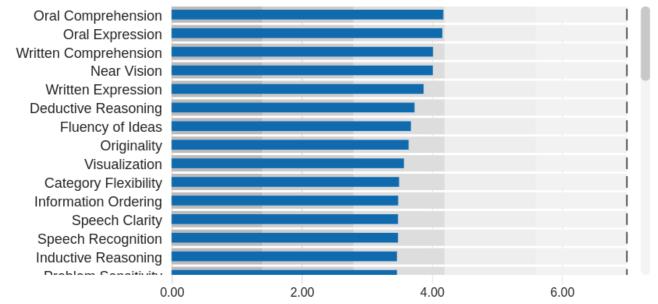
The Bureau of Labor Statistics reports an average median wage of **51,537** for occupations and regions selected from the Occupational Statistics Survey (OES). The bubble size indicates the employment and the color the median annual wage with blue highest and red lowest.

## O\*NET Skills Descriptors

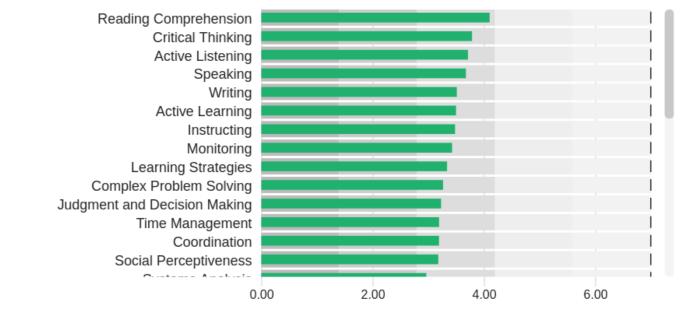


The <u>Occupational Information Network</u> (O\*NET) provides a number of attributes to describe occupations. The following bar charts show the top descriptors by category for the selected **occupations**.

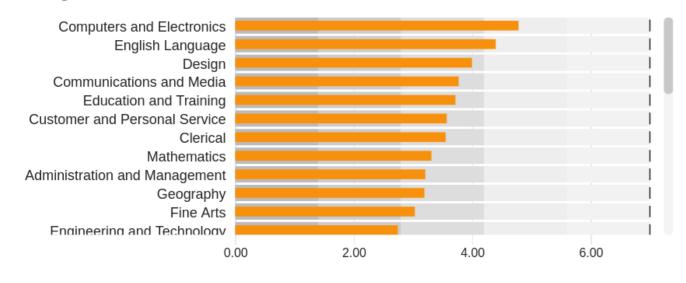
#### Abilities



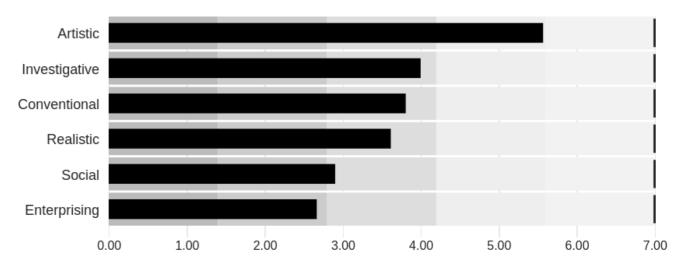
#### Skills



#### Knowledge



#### Interests

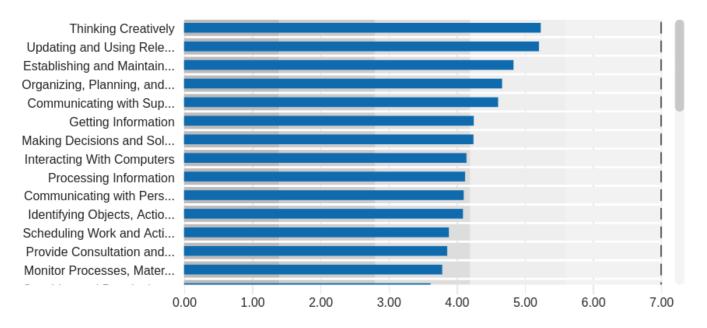


## **O\*NET Work Descriptors**

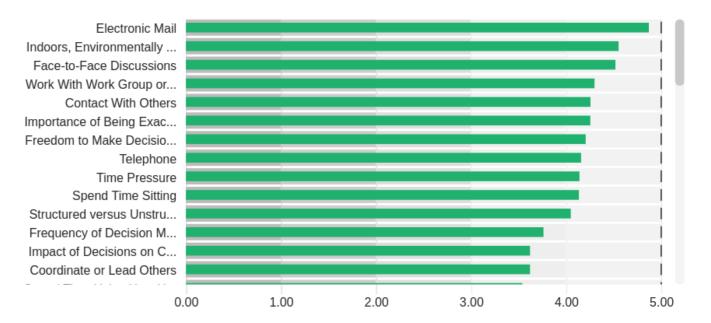


The <u>Occupational Information Network</u> (O\*NET) provides a number of attributes to describe occupations. The following bar charts show the top work descriptors by category for the selected **occupations**.

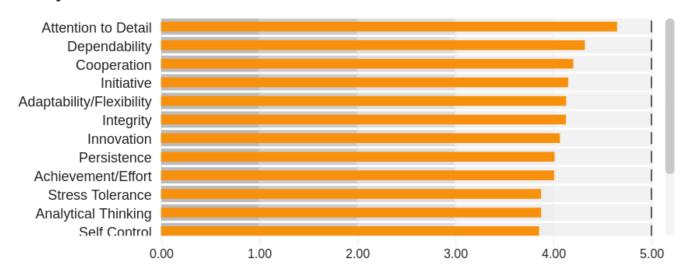
#### **Work Activities**



#### **Work Context**



#### **Work Styles**



#### **Work Values**

