



Special Effects Artists and Animators in New York-Newark-Jersey City, NY- NJ-PA

Contents

What is Emsi Data?	1
Report Parameters	2
Executive Summary	3
Jobs	4
Compensation	6
Job Posting Activity	7
Demographics	11
Occupational Programs	14
Appendix A	16

What is Emsi Data?

Emsi data is a hybrid dataset derived from official government sources such as the US Census Bureau, Bureau of Economic Analysis, and Bureau of Labor Statistics. Leveraging the unique strengths of each source, our data modeling team creates an authoritative dataset that captures more than 99% of all workers in the United States. This core offering is then enriched with data from online social profiles, resumés, and job postings to give you a complete view of the workforce.

Emsi data is frequently cited in major publications such as *The Atlantic*, *Forbes*, *Harvard Business Review*, *The New York Times*, *The Wall Street Journal*, and *USA Today*.



Report Parameters

1 Occupation

27-1014 Special Effects Artists and Animators

1 MSA

35620 New York-Newark-Jersey City, NY-NJ-PA

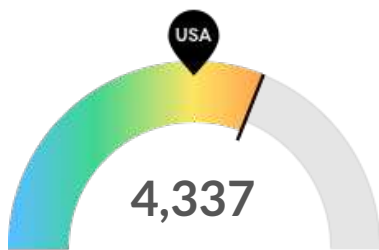
Class of Worker

QCEW Employees, Non-QCEW Employees, and Self-Employed

The information in this report pertains to the chosen occupation and geographical area.

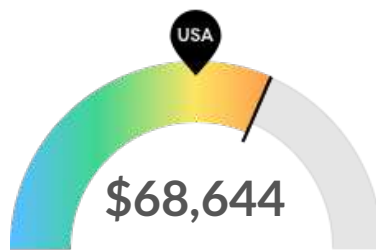
Executive Summary

Aggressive Job Posting Demand Over a Deep Supply of Regional Jobs



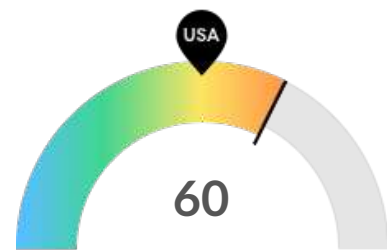
Jobs (2019)

New York-Newark-Jersey City, NY-NJ-PA is a hotspot for this kind of job. The national average for an area this size is 3,095* employees, while there are 4,337 here.



Compensation

Earnings are high in New York-Newark-Jersey City, NY-NJ-PA. The national median salary for Special Effects Artists and Animators is \$58,655, compared to \$68,644 here.



Job Posting Demand

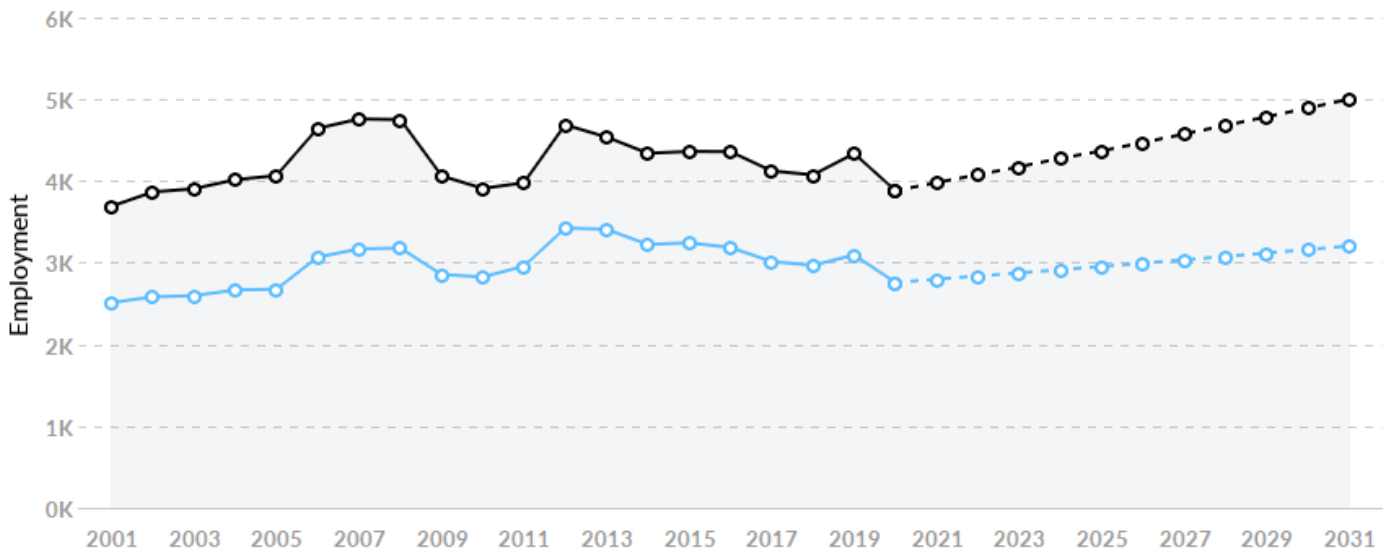
Job posting activity is high in New York-Newark-Jersey City, NY-NJ-PA. The national average for an area this size is 40* job postings/mo, while there are 60 here.

*National average values are derived by taking the national value for Special Effects Artists and Animators and scaling it down to account for the difference in overall workforce size between the nation and New York-Newark-Jersey City, NY-NJ-PA. In other words, the values represent the national average adjusted for region size.

Jobs

Regional Employment Is Higher Than the National Average

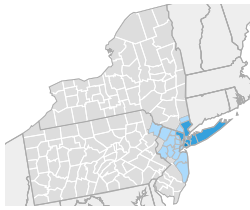
An average area of this size typically has 3,095* jobs, while there are 4,337 here. This higher than average supply of jobs may make it easier for workers in this field to find employment in your area.



Region	2019 Jobs	2021 Jobs	Change	% Change
● New York-Newark-Jersey City, NY-NJ-PA	4,337	3,981	-356	-8.2%
● National Average	3,095	2,799	-297	-9.6%

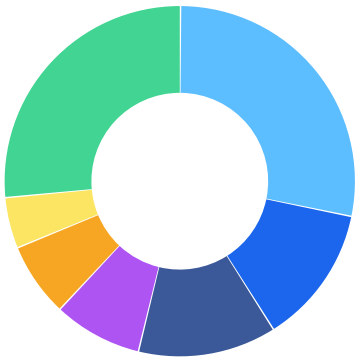
*National average values are derived by taking the national value for Special Effects Artists and Animators and scaling it down to account for the difference in overall workforce size between the nation and New York-Newark-Jersey City, NY-NJ-PA. In other words, the values represent the national average adjusted for region size.

Regional Breakdown



County	2019 Jobs
New York County, NY	2,165
Kings County, NY	515
Queens County, NY	230
Suffolk County, NY	203
Nassau County, NY	184

Most Jobs are Found in the Motion Picture and Video Industries Industry Sector

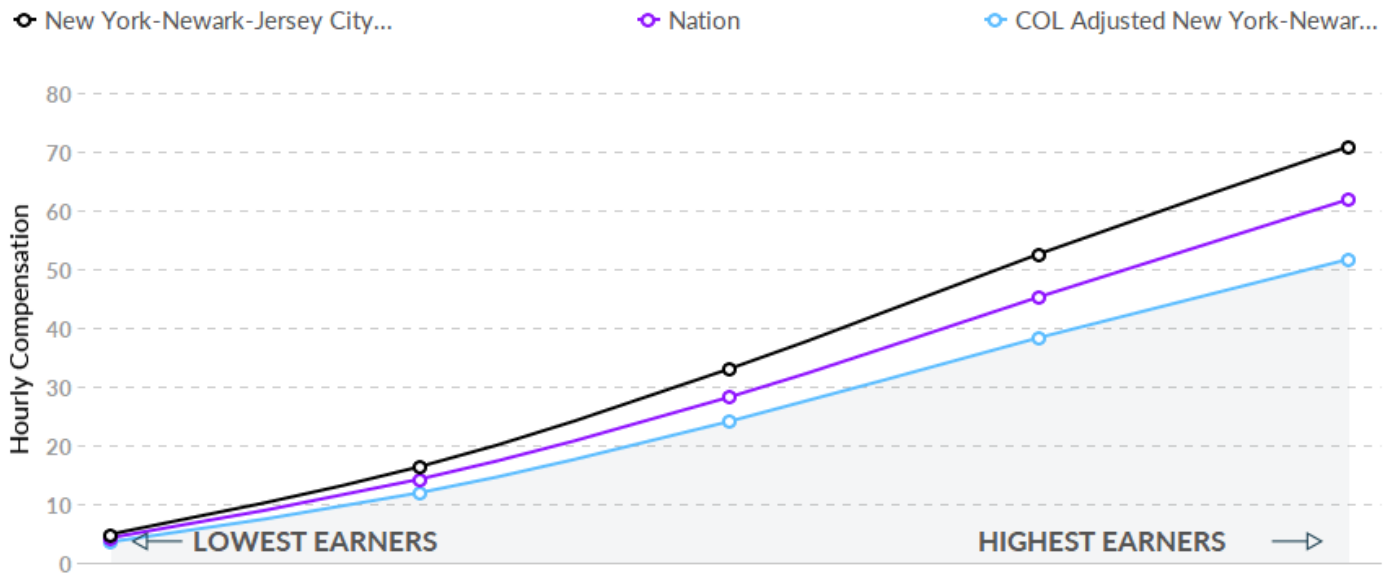


Industry	% of Occupation in Industry (2019)
Motion Picture and Video Industries	28.2%
Independent Artists, Writers, and Performers	12.8%
Specialized Design Services	12.8%
Spectator Sports	8.2%
Advertising, Public Relations, and Related Services	6.8%
Computer Systems Design and Related Services	4.7%
Other	26.6%

Compensation

Regional Compensation Is 17% Higher Than National Compensation

For Special Effects Artists and Animators, the 2020 median wage in New York-Newark-Jersey City, NY-NJ-PA is \$33.00/hr, while the national median wage is \$28.20/hr.



Job Posting Activity



2,153 Unique Job Postings

The number of unique postings for this job from Jan 2019 to Dec 2021.



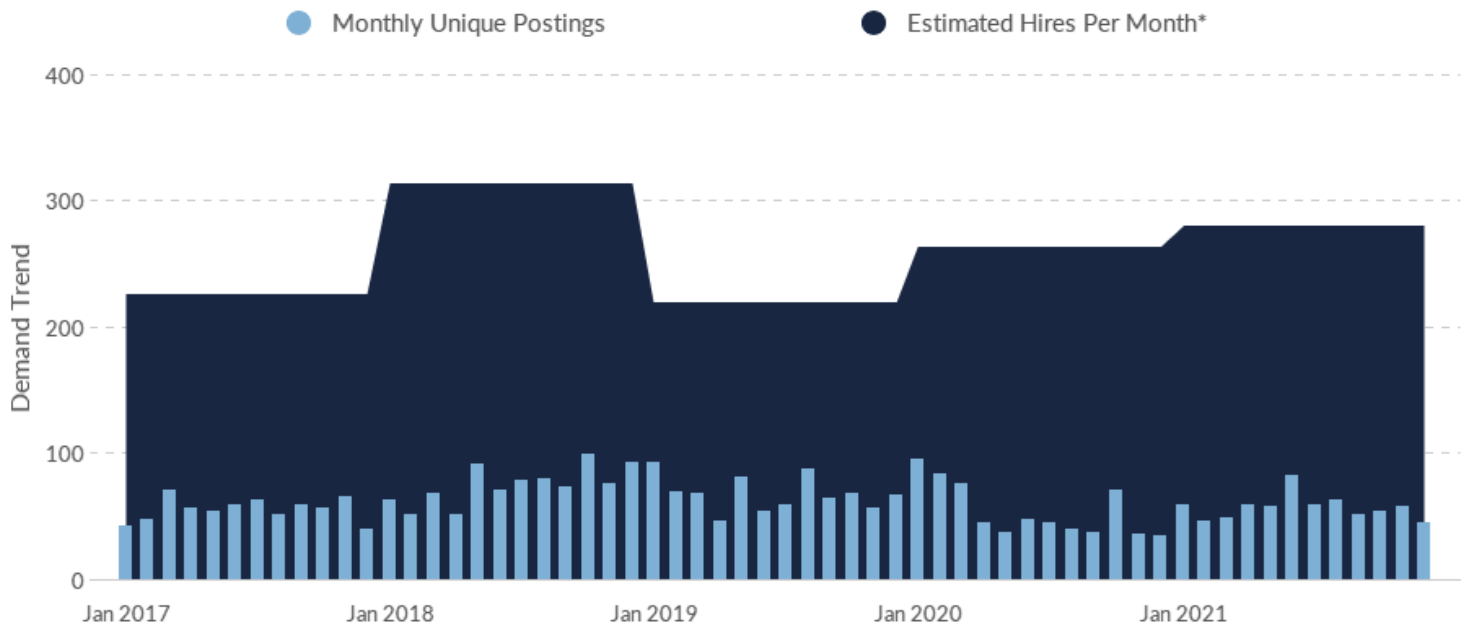
532 Employers Competing

All employers in the region who posted for this job from Jan 2019 to Dec 2021.













More Hires Than Postings











More hires than postings may mean this position is filled via other methods.



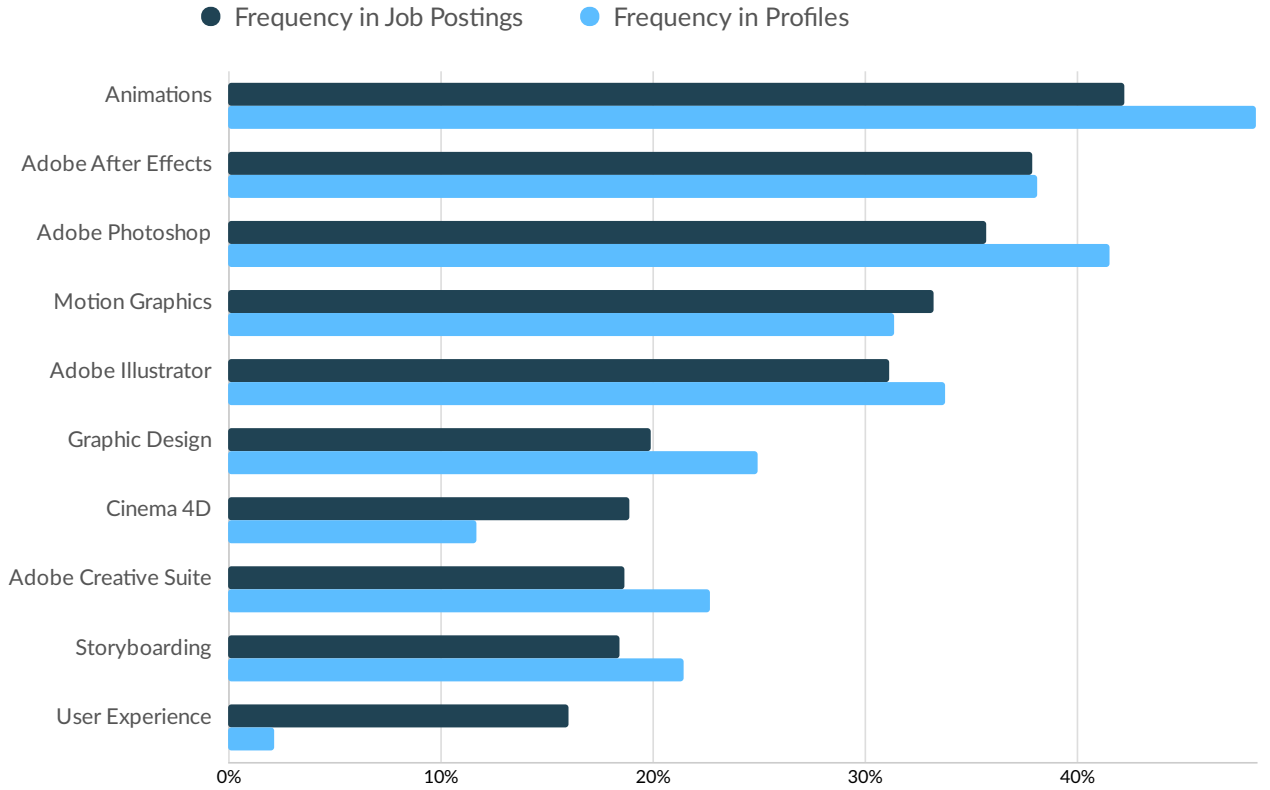
Occupation	Avg Monthly Postings (Jan 2019 - Dec 2021)	Avg Monthly Hires (Jan 2019 - Dec 2021)
Special Effects Artists and Animators	60	254

*A hire is reported by the Quarterly Workforce Indicators when an individual's Social Security Number appears on a company's payroll and was not there the quarter before. Emsi hires are calculated using a combination of Emsi jobs data, information on separation rates from the Bureau of Labor Statistics (BLS), and industry-based hires data from the Census Bureau.

Top Companies	Unique Postings
Creative Circle	202 
Robert Half	85 
CBS Corporation	54 
Aquent	37 
The Creative Group	33 
JPMorgan Chase	20 
Bloomberg	19 
ONWARD SEARCH	15 
Amazon	14 
U.S. Bancorp	14 

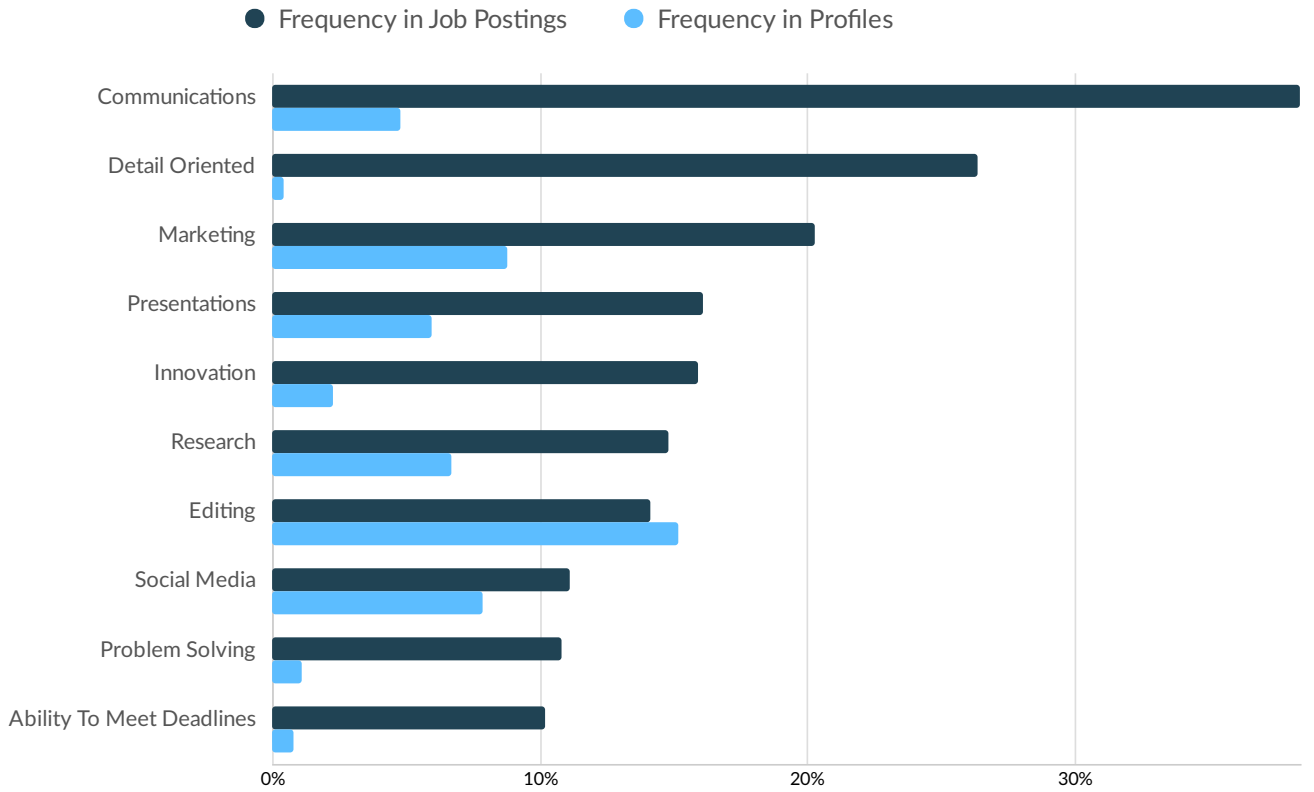
Top Job Titles	Unique Postings
Motion Graphics Designers	425 
Digital Content Producers	184 
Animators	158 
Interaction Designers	146 
Interactive Designers	99 
3D Designers	75 
Motion Graphics Designers/Ani...	64 
User Interaction Designers	54 
3D Animators	44 
Animators/Designers	43 

Top Hard Skills



Skills	Postings	% of Total Postings	Profiles	% of Total Profiles
Animations	910	42%	789	48%
Adobe After Effects	817	38%	621	38%
Adobe Photoshop	770	36%	677	42%
Motion Graphics	717	33%	511	31%
Adobe Illustrator	671	31%	551	34%
Graphic Design	430	20%	406	25%
Cinema 4D	407	19%	191	12%
Adobe Creative Suite	402	19%	370	23%
Storyboarding	398	18%	350	22%
User Experience	345	16%	35	2%

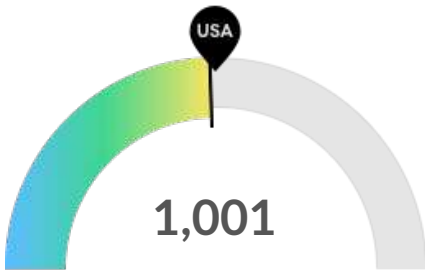
Top Common Skills



Skills	Postings	% of Total Postings	Profiles	% of Total Profiles
Communications	828	38%	78	5%
Detail Oriented	569	26%	7	0%
Marketing	437	20%	143	9%
Presentations	347	16%	97	6%
Innovation	343	16%	37	2%
Research	319	15%	109	7%
Editing	305	14%	247	15%
Social Media	240	11%	128	8%
Problem Solving	233	11%	18	1%
Ability To Meet Deadlines	220	10%	13	1%

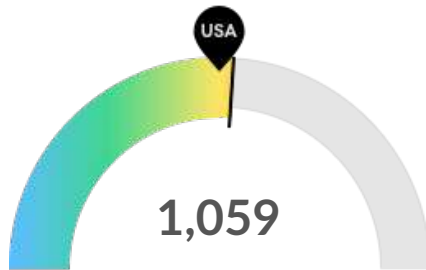
Demographics

Retirement Risk Is About Average, While Overall Diversity Is About Average



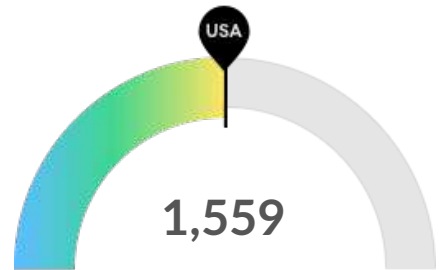
Retiring Soon

Retirement risk is about average in New York-Newark-Jersey City, NY-NJ-PA. The national average for an area this size is 1,028* employees 55 or older, while there are 1,001 here.



Racial Diversity

Racial diversity is about average in New York-Newark-Jersey City, NY-NJ-PA. The national average for an area this size is 996* racially diverse employees, while there are 1,059 here.

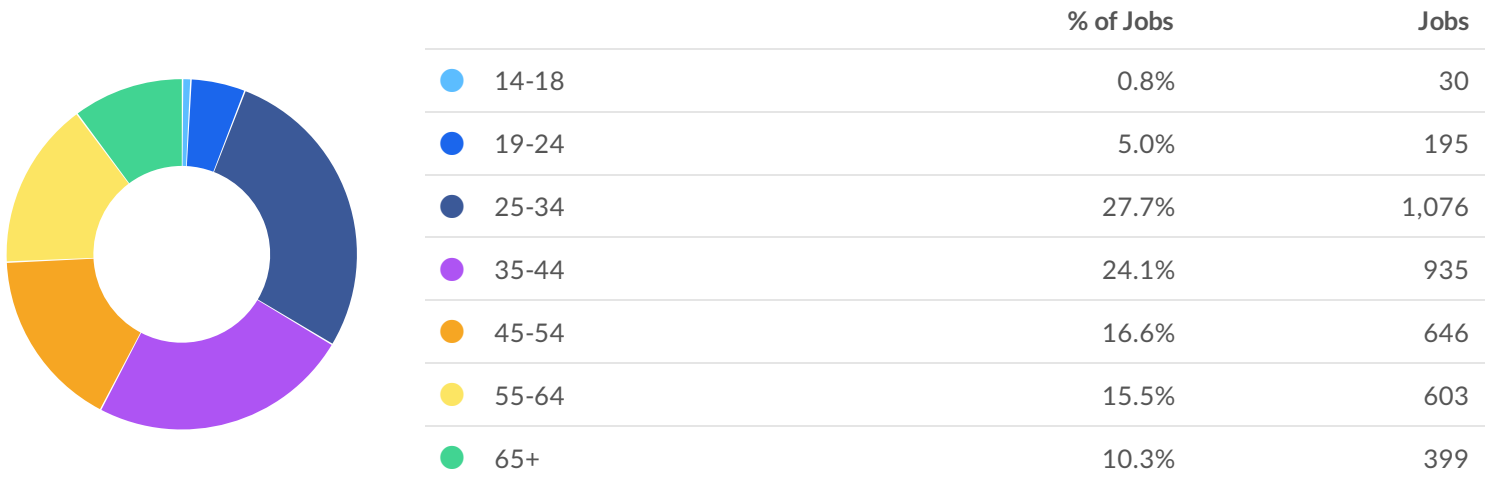


Gender Diversity

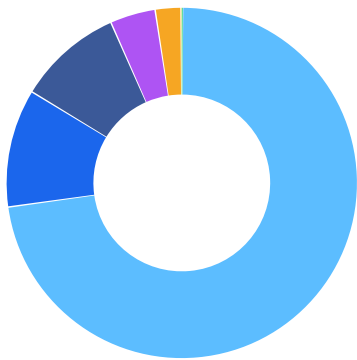
Gender diversity is about average in New York-Newark-Jersey City, NY-NJ-PA. The national average for an area this size is 1,551* female employees, while there are 1,559 here.

*National average values are derived by taking the national value for Special Effects Artists and Animators and scaling it down to account for the difference in overall workforce size between the nation and New York-Newark-Jersey City, NY-NJ-PA. In other words, the values represent the national average adjusted for region size.

Occupation Age Breakdown

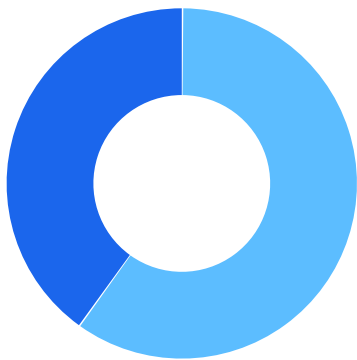


Occupation Race/Ethnicity Breakdown



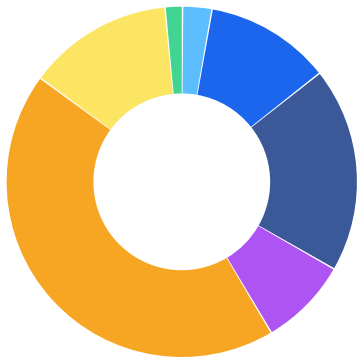
	% of Jobs	Jobs
White	72.7%	2,824
Asian	10.9%	423
Hispanic or Latino	9.7%	376
Black or African American	4.2%	162
Two or More Races	2.4%	92
American Indian or Alaska Native	0.1%	4
Native Hawaiian or Other Pacific Islander	0.0%	2








Occupation Gender Breakdown



	% of Jobs	Jobs
Males	59.8%	2,324
Females	40.2%	1,559

National Educational Attainment



	% of Jobs
 Less than high school diploma	2.7%
 High school diploma or equivalent	11.6%
 Some college, no degree	18.9%
 Associate's degree	8.2%
 Bachelor's degree	43.6%
 Master's degree	13.4%
 Doctoral or professional degree	1.6%

Occupational Programs



20 Programs

Of the programs that can train for this job, 20 have produced completions in the last 5 years.



7,371 Completions (2020)











The completions from all regional institutions for all degree types.



519 Openings (2020)

The average number of openings for an occupation in the region is 1,516.

CIP Code	Top Programs	Completions (2020)
09.0702	Digital Communication and Media/Multimedia	1,276
50.0702	Fine/Studio Arts, General	1,185
11.0801	Web Page, Digital/Multimedia and Information Resources D...	806
50.0410	Illustration	596
50.0701	Art/Art Studies, General	504
50.0409	Graphic Design	497
50.0401	Design and Visual Communications, General	434
50.0402	Commercial and Advertising Art	397
10.0304	Animation, Interactive Technology, Video Graphics, and Spe...	357
50.0101	Visual and Performing Arts, General	350

Top Schools	Completions (2020)	
New York University	849	
School of Visual Arts	769	
The New School	728	
Fashion Institute of Technology	582	
Pratt Institute-Main	515	
CUNY Borough of Manhattan Community College	279	
CUNY New York City College of Technology	201	
CUNY City College	160	
Fordham University	153	
CUNY Queens College	148	

Appendix A

Special Effects Artists and Animators (SOC 27-1014):

Create special effects or animations using film, video, computers, or other electronic tools and media for use in products, such as computer games, movies, music videos, and commercials.

Sample of Reported Job Titles:

- Animator
- Digital Artist
- 3D Animator (Three-Dimensional Animator)
- Multimedia Producer
- Motion Graphics Artist
- Media Producer
- Illustrator
- Graphic Artist
- Designer
- Artist

Related O*NET Occupation:

Multimedia Artists and Animators (27-1014.00)