

Overview

- 1. Automation Risk
  - 2. User Poll
  - 3. Growth
  - 4. Wages
  - 5. Volume
- Description  
Resources  
Comments



Looking for the keys to your next career move?

Fidelity CAREERS

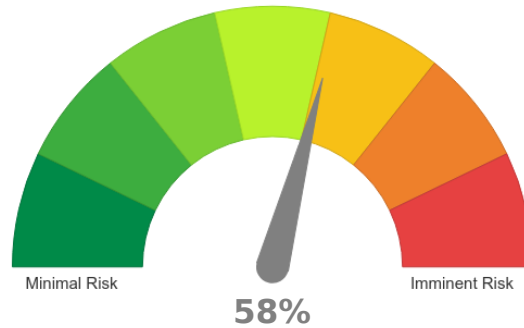
Find your Fidelity.

Learn More →

EOE

# Graphic Designers

Moderate Risk



Where Would You Like to Go Next?

Share your results with friends and family.



[Get results for another job](#) 🔍

[Compare to another job](#) 📊

[Vote](#) [Comments \(156\)](#)

Or, Explore This Profession in Greater Detail...

### AUTOMATION RISK

CALCULATED

**47%**

(Moderate Risk)

POLLING

**69%**

(High Risk)

**Average: 58%**

### LABOR DEMAND

GROWTH

**2.5%**

by year 2033

WAGES

**\$58,910**

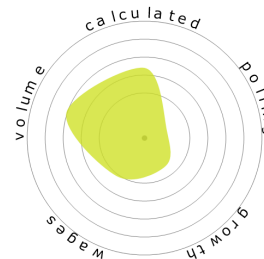
or \$28.32 per hour

Volume

**212,720**

as of 2023

### SUMMARY



JOB SCORE

★ 4.1/10 ⓘ

Computer Programmers

Lawyers

Web Developers

Actors

Preschool, Elementary, Middle, Secondary, and Special Education Teachers

## Calculated automation risk

**47% (Moderate Risk)**

**Moderate Risk (41-60%):** Occupations with a moderate risk of automation usually involve routine tasks but still require some human judgment and interaction.

More information on what this score is, and how it is calculated is available [here](#).

### Some very important qualities of the job are difficult to automate:

- Fine Arts
- Originality

### Some quite important qualities of the job are difficult to automate:

- Social Perceptiveness
- Negotiation
- Persuasion



A Quantum Leap  
In How The World  
Gets Paid

papaya global

Show me

## User poll

**69%** chance of full automation within the next two decades

Our visitors have voted that it's probable this occupation will be automated. This assessment is further supported by the calculated automation risk level, which estimates 47% chance of automation.

### What do you think the risk of automation is?

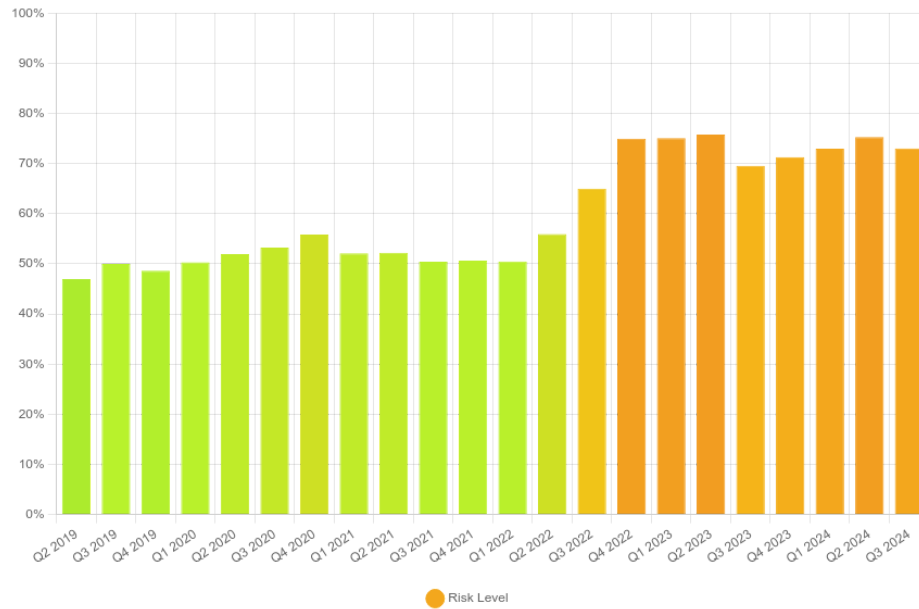
What is the likelihood that **Graphic Designers** will be replaced by robots or artificial intelligence **within the next 20 years?**

- Highly likely
- Moderate
- Uncertain
- Low
- No chance

## SENTIMENT

The following graph is included wherever there is a substantial amount of votes to render meaningful data. These visual representations display user poll results over time, providing a significant indication of sentiment trends.

### Sentiment over time (quarterly)



Find a pediatric doctor today.

Intermountain Children's Health

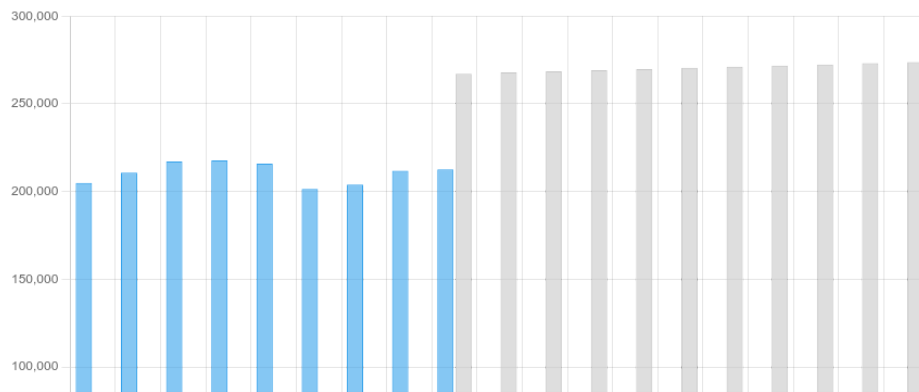
Find Care

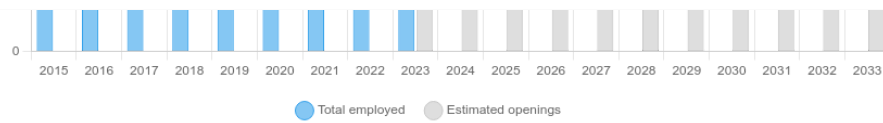
## Growth

**Slow growth** relative to other professions.

The number of 'Graphic Designers' job openings is expected to **rise 2.5%** by 2033

### Total employment, and estimated job openings





\* Data from the Bureau of Labor Statistics for the period between 2021 and 2031  
Updated projections are due 09-2024.

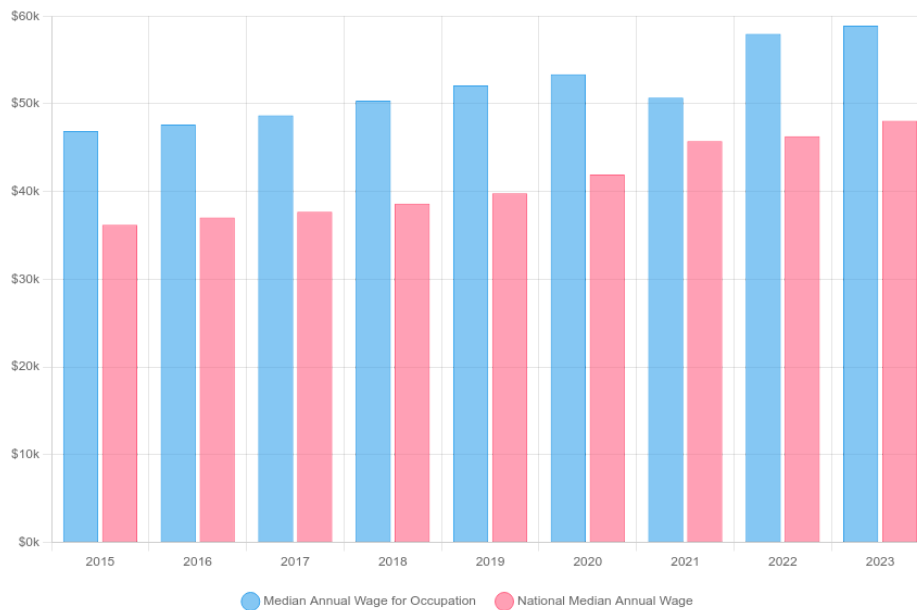
## Wages

**Moderately paid** relative to other professions

In 2023, the median annual wage for 'Graphic Designers' was \$58,910, or \$28 per hour

'Graphic Designers' were paid 22.6% higher than the national median wage, which stood at \$48,060

### Wages over time



\* Data from the Bureau of Labor Statistics

## Volume

**Greater** range of job opportunities compared to other professions

As of 2023 there were 212,720 people employed as 'Graphic Designers' within the United States.

This represents around 0.14% of the employed workforce across the country

Put another way, around 1 in 713 people are employed as 'Graphic Designers'.

## Job description

Design or create graphics to meet specific commercial or promotional needs, such as

## Comments

Leave a comment

**79\_sketches (Uncertain)** 4 days ago

A couple of years ago this was less than 5%. It is scary to see this advance in just 2 years

 0  0 [Reply](#)

**Anonymous message (Uncertain)** 6 months ago

It involves designing, which might make it unpredictable. Coding involves a set of rules. If you remember the rules, you can write code easily.

But that's not the case with designing. Though designing has rules, it's not as rigid as coding.

 0  8 [Reply](#)



**Jake (Uncertain)** 6 months ago

AI, at its current stages, can only replicate patterns it sees in the images and text it's given. It isn't capable of the knowledge behind the design choices in Graphic Design. AI doesn't understand anatomy, color theory, or other aspects of art. However, this doesn't mean that it can't in the future, and it certainly doesn't mean it can't fool us into thinking it knows what it's doing.

 8  0 [Reply](#)

**Max (Highly likely)** 6 months ago

AI has shown that it is increasingly capable of creating art when given instructions, which will make being a graphic designer an unnecessary position in the coming decades.

 2  11 [Reply](#)



**h** 6 months ago

Just no. AI art looks and will always look awful and soulless. People who say "ohhh its ai it'll look better in the future" just dont know how AI works. AI isnt gonna replace ANY creative processes, EVER.

 17  3 [Reply](#)

**skibidi (Moderate)** 6 months ago

AI keeps getting better with graphic design in general. Just look at things like Sora by OpenAI or the Microsoft Bing Image Creator, and then think about what that'll look like in a couple of years.

 2  1 [Reply](#)

**nyah (Low)** 6 months ago

motion graphics is too perfect to replicate

 4  0 [Reply](#)

**Azazel (Low)** 6 months ago

Looking that artist fight back against artificial intelligence by making Anti-AI Flitters that seems to lower the risk not to mention what you put as a reason for 34% risk which is that It's hard to automate Originality, fine arts.etc not to mention that every single artist have their own style even in the umbrella terms. for example you can't say style in Toilet



 6  0 [Reply](#)

**Ravi j (Uncertain)** 6 months ago

I mean we can't say anything at this moment the a.i design are polish n all but it fails in communicating the message of the design, need a human to assist n monitor.

 1  0 [Reply](#)

**Bee (Uncertain)** 7 months ago

Hard to say, because AI is doing a pretty good job at creating art. However, it still has a way to go with hands and the CGI look a lot of the art it creates has.

 0  3 [Reply](#)


**Tvrbo (Moderate)** 7 months ago

It is more likely that designers will use artificial intelligence as a tool, as there are things that artificial intelligence will not be able to do, such as creating a completely original and coherent branding system.

 1  0 [Reply](#)

**josh (Highly likely)** 7 months ago

its easy to train ai on boring corporate designs

 0  1 [Reply](#)

**Nikkolas (Highly likely)** 7 months ago

There's already a viral video out right now about a graphic designer who has 8 years of experience being made redundant by ai...

 2  4 [Reply](#)

**Bob (Moderate)** 7 months ago

Due to the rise of generative AI, companies will be incentivized to use AI databases that are relevant to what they do in order to cut costs. While some demand for graphic designers may still exist for more creativity demanding areas, I believe it won't be enough to answer an increasing supply of out-of-job graphic designers

 0  0 [Reply](#)

**marvin jakata (Moderate)** 8 months ago

i would say moderate because in as much as AI is coming there still will need that using touch combined with it but then also the market might become too overcrowded with more and more people coming into the design space.

 0  0 [Reply](#)

**Wil** 9 months ago

Clients will not pay designers handsomely because 90 percent of the work will be done with Ai tools such as Dalle 3. Small adjustments takes minutes in photoshop and can be done in-house by almost anyone.

 0  0 [Reply](#)

**Sponge Bob Squarepants (Uncertain)** 9 months ago

20 years is a long time. Would you have expected this AI boom twenty years ago? Who knows how fast AI will develop in the future. Imagine showing someone SORA twenty years ago. They would be in disbelief

poster design, and much more.

Digital art and illustrations I think are already under threat. When the art being generated is general and the boundaries of art are more forgiving, then the general nature of AI will thrive. But for more exacting work like logo design, web design, and package design, AI struggles from my experience.

I have played around with Adobe's built-in AI tools for Illustrator and Photoshop. While they're cool to play with, I often find myself wasting time playing prompt engineering, when I could have created something on my own faster. If I as a designer don't have patience to prompt-engineer my way into a design, I'm certain clients won't either.



There's also levels to graphic design. Maybe AI will get rid of the bad designers and the bad clients! But the precise, custom, unique work that many clients look for is hard to replace.

Lastly, being a graphic designer is more than just the technical skills. It's about directing a vision for the design. Even if AI is 100% perfect, it may not understand the client's needs.

 0  0 [Reply](#)

**Agt (Low)** 9 months ago

Clients will get designs from automated AI, but they will start to look all very similar, lacking personality. A good graphic designer can listen to their clients and deliver what they ask, get feedback and adjust accordingly

 7  1 [Reply](#)

**Loris (Highly likely)** 9 months ago

Artificial Intelligence (AI) is learning so fast that we are barely able to control its advancement. Even now, it's possible to create very high-quality videos and/or images. Before long, with the right prompt (or prompts), we will be able to specify the type of image, video, or message we want to be developed.

 0  9 [Reply](#)

**Kev (Highly likely)** 10 months ago

Anyone who doesn't think that this will become automated in the next 5 years, is kidding themselves. the writing is on the walls

 1  8 [Reply](#)

[View more comments](#)

### Leave a reply about this occupation

Comment

Name

Email, optional and will not be published.

This site is protected by reCAPTCHA and the Google [Privacy Policy](#) and [Terms of Service](#) apply.

