



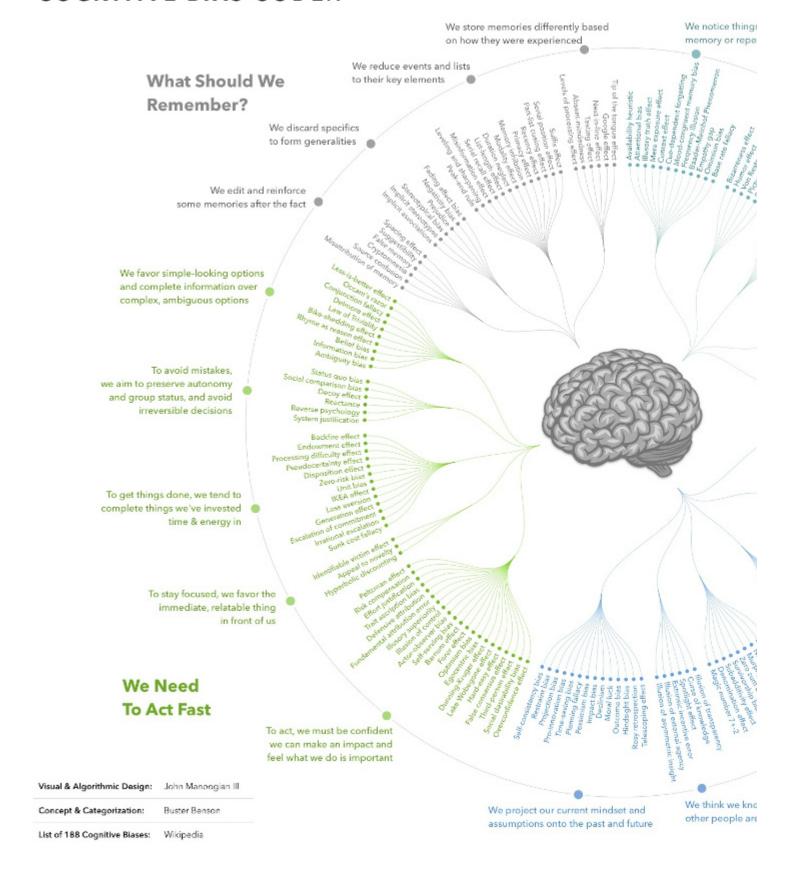
MARKETS TECHNOLOGY MONEY HEALTHCARE ENERGY MINING GREEN POLITICS

## **Every Single Cognitive Bias in**



View a high resolution version of this graphic

#### **COGNITIVE BIAS CODEX**



## **Every Single Cognitive Bias in One Infographic**

View the high resolution version of today's graphic by clicking here.

The human brain is capable of incredible things, but it's also extremely flawed at times.

Science has shown that we tend to make all sorts of mental mistakes, called "cognitive bi that can affect both our thinking and actions. These biases can lead to us extrapolating information from the wrong sources, seeking to confirm existing beliefs, or failing to ren events the way they actually happened!

To be sure, this is all part of being human—but such cognitive biases can also have a pro effect on our endeavors, investments, and life in general.

For this reason, today's infographic from DesignHacks.co is particularly handy. It shows a groups each of the 188 known confirmation biases in existence.

### What is a Cognitive Bias?

Humans have a tendency to think in particular ways that can lead to systematic deviation making rational judgments.

These tendencies usually arise from:

- Information processing shortcuts
- The limited processing ability of the brain
- · Emotional and moral motivations
- Distortions in storing and retrieving memories
- Social influence

Cognitive biases have been studied for decades by academics in the fields of cognitive sci social psychology, and behavioral economics, but they are especially relevant in today's information-packed world. They influence the way we think and act, and such irrational shortcuts can lead to all kinds of problems in entrepreneurship, investing, or manageme

### **Cognitive Bias Examples**

Here are five examples of how these types of biases can affect people in the business wo

- **1. Familiarity Bias:** An investor puts her money in "what she knows", rather than seekir obvious benefits from portfolio diversification. Just because a certain type of industry or is familiar doesn't make it the logical selection.
- **2. Self-Attribution Bias:** An entrepreneur overly attributes his company's success to hin rather than other factors (team, luck, industry trends). When things go bad, he blames th external factors for derailing his progress.
- **3. Anchoring Bias:** An employee in a salary negotiation is too dependent on the first nur mentioned in the negotiations, rather than rationally examining a range of options.
- **4. Survivorship Bias:** Entrepreneurship looks easy, because there are so many successfu entrepreneurs out there. However, this is a cognitive bias: the successful entrepreneurs at ones still around, while the millions who failed went and did other things.
- **5. Gambler's Fallacy:** A venture capitalist sees a portfolio company rise and rise in value IPO, far behind what he initially thought possible. Instead of holding on to a winner and rationally evaluating the possibility that appreciation could still continue, he dumps the lock in the existing gains.

This post was first published in 2017. We have since updated it, adding in new content fo

Receive free Visual Capitalist content straight to your inbox.

#### Get your mind blown on a daily basis:

Your email address

Sign up for free

RELATED TOPICS: #Psychology #Cognitive Bias #Mental #Thinking #Behavioral Economics

DON'T MISS

**UP NEXT** 

All the Biomass of Earth, in One Graphic

This is the Language Each Country Wa to Learn the Most

**CLICK FOR COMMENTS** 

#### YOU MAY ALSO LIKE



The World's Most Influential Values, In One Graphic



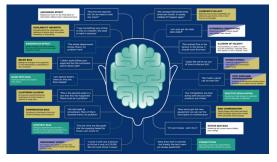
29 Psychological Tricks To Make You Buy More



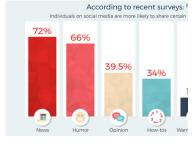
24 Cognitive Biases That A Your Perception of Reality



The 6 Biggest Mistakes Ordinary Investors Make



18 Cognitive Bias Examples Show Why Mental Mistakes Get Made



The Science of Making Thir

MISC

# This Giant Map Shows All the Metropolitan Areas in the U.S.

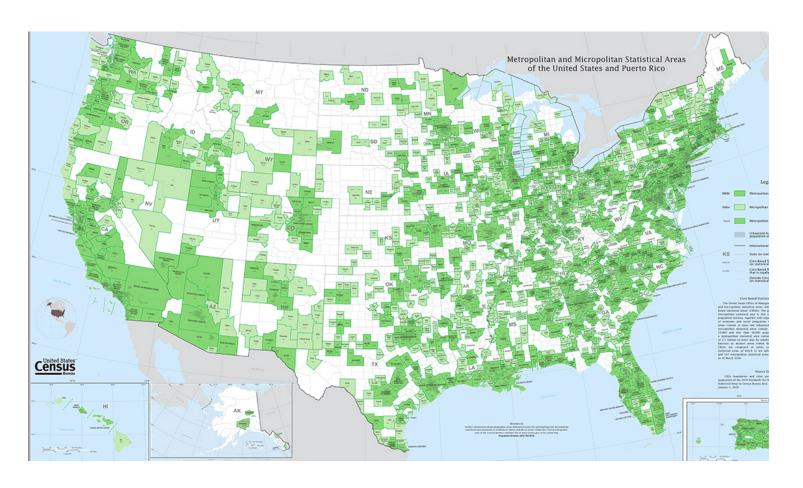
Fitting a complex population center into a tidy statistical box is no easy feat. Thar this U.S. Census Bureau map is up to the challenge.



Published 15 hours ago on September 24, 2021

By Nick Routley





#### This Giant Map Shows All the Metropolitan Areas in the U.S.

The United States is the third most populous country in the world, made up of close 20,000 cities and towns, and 333 million individuals.

Dividing these population clusters into a coherent framework of statistical areas is 1 small feat, and the U.S. Census Bureau's latest map shows just how complex of a tasl is.

This enormous map—which covers the entire country, including Puerto Rico—inclu 392 metropolitan statistical areas and 547 micropolitan statistical areas.

For reference, here are all the current metropolitan statistical areas in the United States, organized by population:

#### **CONTINUE READING**

**MARKETS** 

## The Best Selling Vehicles in America State

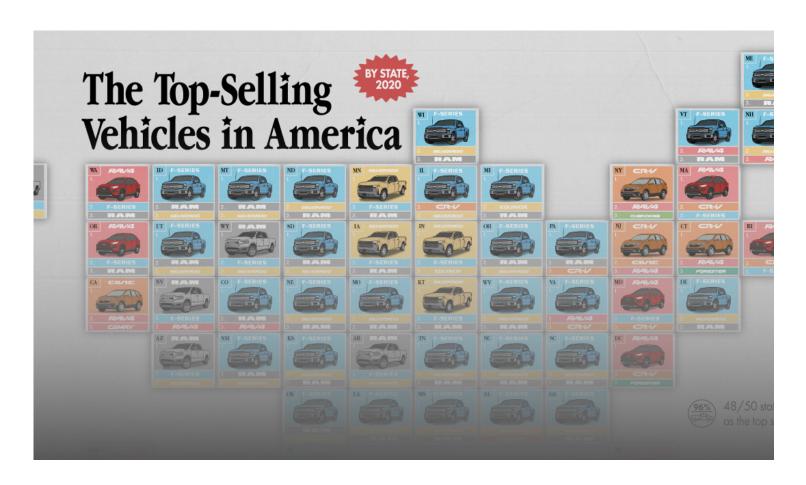
From Fords in the Midwest to Toyotas on the coasts, here are the best selling vehi America, visualized by state.



Published 21 hours ago on September 24, 2021

By Omri Wallach





#### The Best Selling Vehicles in America, By State

From Ford trucks in the Midwest to Toyotas on the coasts, the best selling vehicles in America reveal a lot about the country.

Compared to other countries with fewer highways or narrower roads, the U.S. is vermuch a truck-friendly country. Across the U.S., the most sold vehicle in 2019 was the Ford F-Series of trucks, primarily the F-150.

As the home of the world's pioneer automotive manufacturers, including Ford and Consumers primarily purchase local brands. But that hasn't stopped Toyota, the larg foreign manufacturer in the world, from also gaining a foothold.

This graphic uses 2020 sales data from automotive information resource Edmunds.c

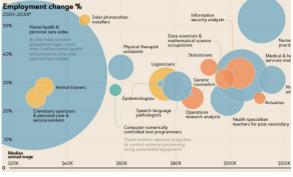
#### **CONTINUE READING**

#### POPULAR



GREEN / 3 weeks ago

The World's 25 Largest Lakes, Side by Side



**ECONOMY** / 2 weeks ago

The 20 Fastest Growing Jobs in the Next Decade



SCIENCE / 4 weeks ago

#### Comparing the Siz Rockets, Past and



MARKETS / 1 week ago

Mapping The Biggest Companies By Market Cap in 60 Countries



MISC / 4 weeks ago

Visualizing the Highest-Paid Athletes in 2021



MISC / 3 weeks ago

Razor Thin: A New Earth's Atmosphe

