

Please note that the image above belongs to the Ask a Manager blog/Alison Green.

Ask a Manager Survey

The data this week comes from the Ask a Manager Survey. H/t to Kaija Gahm for sharing it as an issue!

The salary survey a few weeks ago got a huge response — 24,000+ people shared their salaries and other info, which is a lot of raw data to sift through. Reader Elisabeth Engl kindly took the raw data and analyzed some of the trends in it and here's what she found. (She asked me to note that she did this as a fun project to share some insights from the survey, rather than as a paid engagement.)

This data does not reflect the general population; it reflects Ask a Manager readers who self-selected to respond, which is a very different group (as you can see just from the demographic breakdown below, which is very white and very female).

Elisabeth Engl prepped some plots for the Ask a Manager blog using this data.

The survey itself is available here.

Get the data here

```
# Get the Data

# Read in with tidytuesdayR package
# Install from CRAN via: install.packages("tidytuesdayR")
# This loads the readme and all the datasets for the week of interest

# Either ISO-8601 date or year/week works!

tuesdata <- tidytuesdayR::tt_load('2021-05-18')
tuesdata <- tidytuesdayR::tt_load(2021, week = 21)

survey <- tuesdata$survey
# Or read in the data manually
survey <- readr::read_csv('https://raw.githubusercontent.com/rfordatascience/tidytuesday/master/data/2021/2021-05-18/survey.csv')</pre>
```

Data Dictionary

survey.csv

variable	class	description
timestamp	character	Timestamp when survey submitted
how_old_are_you	character	How old are you (bracket range)
industry	character	Industry
job_title	character	Job title
additional_context_on_job_title	character	Additional context on job, free text
annual_salary	double	Annual salary in local currency
other_monetary_comp	character	Additional other monetary comp
currency	character	Local currency
currency_other	character	Currency for other compensation
additional_context_on_income	character	Additional context on income (free text)
country	character	Country currently working in
state	character	State
city	character	City
overall_years_of_professional_experience	character	Overall years of professional experience (bracketed)
years_of_experience_in_field	character	Years of experience in field (bracketed)
highest_level_of_education_completed	character	Highest level of education completed
gender	character	Gender

Race

character

Cleaning Script

race