

# Social Media and Children in the US

```
-- Attaching core tidyverse packages ----- tidyverse 2.0.0 --
v dplyr      1.1.4      v readr      2.1.5
v forcats    1.0.0      v stringr    1.5.1
v ggplot2    3.5.1      v tibble     3.2.1
v lubridate  1.9.3      v tidyr      1.3.1
v purrr      1.0.2

-- Conflicts ----- tidyverse_conflicts() --
x dplyr::filter() masks stats::filter()
x dplyr::lag()     masks stats::lag()
i Use the conflicted package (<http://conflicted.r-lib.org/>) to force all conflicts to become
```

First, let's read in our data on social media use in the US.

Rows: 308 Columns: 5

```
-- Column specification -----
```

Delimiter: ","

chr (5): jurisdiction, number, title, status, summary

i Use `spec()` to retrieve the full column specification for this data.

i Specify the column types or set `show\_col\_types = FALSE` to quiet this message.

[1]	"Alabama"	"Alaska"	"Arizona"	"Arkansas"
[5]	"California"	"Colorado"	"Connecticut"	"Delaware"
[9]	"Florida"	"Georgia"	"Hawaii"	"Idaho"
[13]	"Illinois"	"Indiana"	"Iowa"	"Kansas"
[17]	"Kentucky"	"Louisiana"	"Maine"	"Maryland"
[21]	"Massachusetts"	"Michigan"	"Minnesota"	"Mississippi"
[25]	"Missouri"	"Montana"	"Nebraska"	"Nevada"
[29]	"New Hampshire"	"New Jersey"	"New Mexico"	"New York"
[33]	"North Carolina"	"North Dakota"	"Ohio"	"Oklahoma"
[37]	"Oregon"	"Pennsylvania"	"Rhode Island"	"South Carolina"

[41]	"South Dakota"	"Tennessee"	"Texas"	"Utah"
[45]	"Vermont"	"Virginia"	"Washington"	"West Virginia"
[49]	"Wisconsin"	"Wyoming"		

[1]	"Enacted"	"Failed - Adjourned"	"Pending"
[4]	"Vetoed"	" "	"Failed"
[7]	"To governor"	"Adopted"	"Pending - Carryover"

Let's clean up our data into factors for states and status

[1]	Alabama	Alaska	Arizona	Arkansas	California
[6]	Colorado	Connecticut	Delaware	Florida	Georgia
[11]	Hawaii	Idaho	Illinois	Indiana	Iowa
[16]	Kansas	Kentucky	Louisiana	Maine	Maryland
[21]	Massachusetts	Michigan	Minnesota	Mississippi	Missouri
[26]	Montana	Nebraska	Nevada	New Hampshire	New Jersey
[31]	New Mexico	New York	North Carolina	North Dakota	Ohio
[36]	Oklahoma	Oregon	Pennsylvania	Rhode Island	South Carolina
[41]	South Dakota	Tennessee	Texas	Utah	Vermont
[46]	Virginia	Washington	West Virginia	Wisconsin	Wyoming

50 Levels: Alabama Alaska Arizona Arkansas California Colorado ... Wyoming

[1]	Enacted	Failed - Adjourned	Pending
[4]	Vetoed		Failed
[7]	To governor	Adopted	Pending - Carryover

9 Levels: Enacted Failed - Adjourned Pending Vetoed Failed ... Pending - Carryover

In total, there are 50 states and 7 different values.

## Understanding The Current State of Legislation

```
# A tibble: 308 x 5
  jurisdiction number title          status summary
  <fct>         <chr> <chr>          <fct> <chr>
1 Alabama      H 164 Consumer Protection Enact~ Relate~
2 Alabama      H 364 District-owned Devices Internet Safety Po~ Faile~ Relate~
3 Alabama      H 393 Age Verification Procedures Requirement Faile~ Relate~
4 Alaska       H 254 Publishing Pornography Liability Faile~ Relate~
5 Alaska       H 271 Social Media and Minors Faile~ Relate~
6 Arizona      H 2565 Vloggers and Minors and Compensation and ~ Pendi~ Relate~
```

7	Arizona	H 2586	Harmful Website Content and Age Verificat~	Vetoed Relate~
8	Arizona	H 2656	Internet Pornography and Age Verification	Pendi~ Relate~
9	Arizona	H 2699	Internet Safety Instruction and Public Sc~	Pendi~ Relate~
10	Arizona	H 2793	School Policies and Internet	Vetoed Relate~

# i 298 more rows

```
# A tibble: 42 x 2
  state      n
  <fct>    <int>
1 New York    30
2 California  22
3 Illinois   20
4 New Jersey  20
5 Virginia   14
6 Minnesota  11
7 Pennsylvania 11
8 West Virginia 11
9 Florida    10
10 Indiana   10
# i 32 more rows
```

```
# A tibble: 19 x 2
  state      n
  <fct>    <int>
1 Utah      3
2 Colorado  2
3 Florida   2
4 Georgia   2
5 Indiana   2
6 Louisiana 2
7 Maryland  2
8 Tennessee 2
9 Virginia  2
10 Alabama  1
11 Idaho     1
12 Kansas    1
13 Kentucky  1
14 Minnesota 1
15 Mississippi 1
16 Nebraska  1
17 Oklahoma  1
18 South Carolina 1
```

19 West Virginia 1

## New England Region

Poverty Percentage Estimates for New England Counties in 2014

