

## See chapter 12 in Regression and Other Stories.

.....

Widen the notebook.

```
• html"""
• <style>
•   main {
•     margin: 0 auto;
•     max-width: 2000px;
•     padding-left: max(160px, 10%);
•     padding-right: max(160px, 10%);
•   }
• </style>
• """
```

```
• using Pkg ✓ , DrWatson ✓
```

A typical set of Julia packages to  
include in notebooks.

```
• begin
•   # Specific to this notebook
•   using GLM ✓
•
•   # Specific to ROSStanPluto
•   using StanSample ✓
•
•   # Graphics related
•   using GLMakie ✓
•
•   # Common data files and functions
•   using RegressionAndOtherStories ✓
• end
```

### 12.1

`hdi =`

	rank	state	hdi	canada
<b>1</b>	1	"Connecticut"	0.962	2
<b>2</b>	2	"Massachusetts"	0.961	2
<b>3</b>	3	"New Jersey"	0.961	2
<b>4</b>	4	"Washington, D.C."	0.96	4
<b>5</b>	5	"Maryland"	0.96	3
<b>6</b>	6	"Hawaii"	0.959	2
<b>7</b>	7	"New York"	0.959	1
<b>8</b>	8	"New Hampshire"	0.958	1
<b>9</b>	9	"Minnesota"	0.958	1
<b>10</b>	10	"Rhode Island"	0.958	3
	: more			
<b>51</b>	51	"Mississippi"	0.799	5

```
• hdi = CSV.read(ros_datadir("HDI",  
  "hdi.csv"), DataFrame)
```