

```
40 ...
41
42 # Analysis
43
44 ## Import Our Vaccine Provider and Supply Data
45
46 This data comes from the Texas Department of State Health Services and contains the list of vaccine providers across the state of Texas, which can be found on
[this page](https://dshs.texas.gov/coronavirus/additionaldata/). They use it for their own interactive mapping application of vaccine provider sites.[1] Each
provider is assigned a type and has a report of how much vaccine supply they have for each of the three approved vaccines. We'll use the read_csv() function
to read in the data straight from the DSHS website. This will help make sure our analysis is "living", meaning any chart we make will update whenever the feed
from DSHS gets updated, and "reproducible", meaning anyone who takes this R Markdown document can run it in their RStudio IDE and get the exact same thing you
did.
47
48 [1]: The link for this map is google.com
49
50 <aside>
51
52 The read_csv() comes from the [readr](https://readr.tidyverse.org) package that was loaded when we ran library(tidyverse) in the setup chunk above
(lines 18:30 in the RMarkdown document).
53
54 </aside>
55
56 ```{r import-data}
57
58 provider_data_raw <- readr::read_csv("https://genesis.soc.texas.gov/files/accessibility/vaccineprovideraccessibilitydata.csv") %>%
59   janitor::clean_names() # This function makes column headers machine readable
60
61 dplyr::glimpse(provider_data_raw) # glimpse() lets you preview a data object
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63 ...
```



Analyzing Texas Vaccine Supply.Rmd x

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# Analysis

## Import Our Vaccine Provider and Supply Data

This data comes from the Texas Department of State Health Services and contains the list of vaccine providers across the state of Texas, which can be found on [\[this page\]\(https://dshs.texas.gov/coronavirus/additionaldata/\)](https://dshs.texas.gov/coronavirus/additionaldata/). They use it for their own interactive mapping application of vaccine provider sites.<sup>[1]</sup> Each provider is assigned a type and has a report of how much vaccine supply they have for each of the three approved vaccines. We'll use the `read_csv()` function to read in the data straight from the DSHS website. This will help make sure our analysis is "living", meaning any chart we make will update whenever the feed from DSHS gets updated, and "reproducible", meaning anyone who takes this R Markdown document can run it in their RStudio IDE and get the exact same thing you did.

<sup>[1]</sup>: The link for this map is [google.com](https://google.com)

<aside>

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</aside>

{r import-data}

provider\_data\_raw ← readr::read\_csv("https://genesis.soc.texas.gov/files/accessibility/vaccineprovideraccessibilitydata.csv") %>%  
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dplyr::glimpse(provider\_data\_raw) # glimpse() lets you preview a data object

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# Text in R Markdown