

# Report

## Adoption Status

location	adoption_status
Louisiana	adapted
Massachusetts	adopted
Mississippi	adapted
Other	NA
Wisconsin	adapted
New Mexico	adopted
California	adopted
Florida	none
Nebraska	adapted
Delaware	adopted
Tennessee	adapted
Rhode Island	adopted
New York	adapted
Nebraska	adapted
New Mexico	adopted
California	adopted
Wisconsin	adapted
Massachusetts	adopted
Louisiana	adapted
Delaware	adopted
Tennessee	adapted
Other	NA
Rhode Island	adopted
Mississippi	adapted
Florida	none
New York	adapted

## Plot

Teachers in states that have neither adapted nor adopted the #NGSS report that their school is teaching the NGSS to a high degree (Florida); states that adapted standards based on NGSS (Tennessee, Mississippi, Nebraska, Louisiana) still report teaching the NGSS.

```
## # A tibble: 4 x 2
##   adoption_status      mean_category_yes
##   <chr>              <dbl>
## 1 Neither Based on the NGSS nor the NGSS      0.625
## 2 Standards Based on the NGSS                 0.529
## 3 The NGSS                                    0.817
```

```
## 4 <NA> 0.425
```

```
## # A tibble: 8 x 3
## # Groups:   adoption_status [4]
##   adoption_status      year mean_category_yes
##   <chr>              <fct>          <dbl>
## 1 Neither Based on the NGSS nor the NGSS 2019      0.64
## 2 Neither Based on the NGSS nor the NGSS 2020      0.61
## 3 Standards Based on the NGSS             2019      0.487
## 4 Standards Based on the NGSS             2020      0.572
## 5 The NGSS                                2019      0.776
## 6 The NGSS                                2020      0.858
## 7 <NA>                                     2019      0.46
## 8 <NA>                                     2020      0.39
```

by year

```
## # A tibble: 2 x 2
##   year mean_category_yes
##   <fct>          <dbl>
## 1 2019          0.608
## 2 2020          0.671
```

overall

```
## # A tibble: 1 x 1
##   mean_category_yes
##   <dbl>
## 1          0.639
```

## Teachers Reporting their School is Teaching the NGSS

