Main Analysis

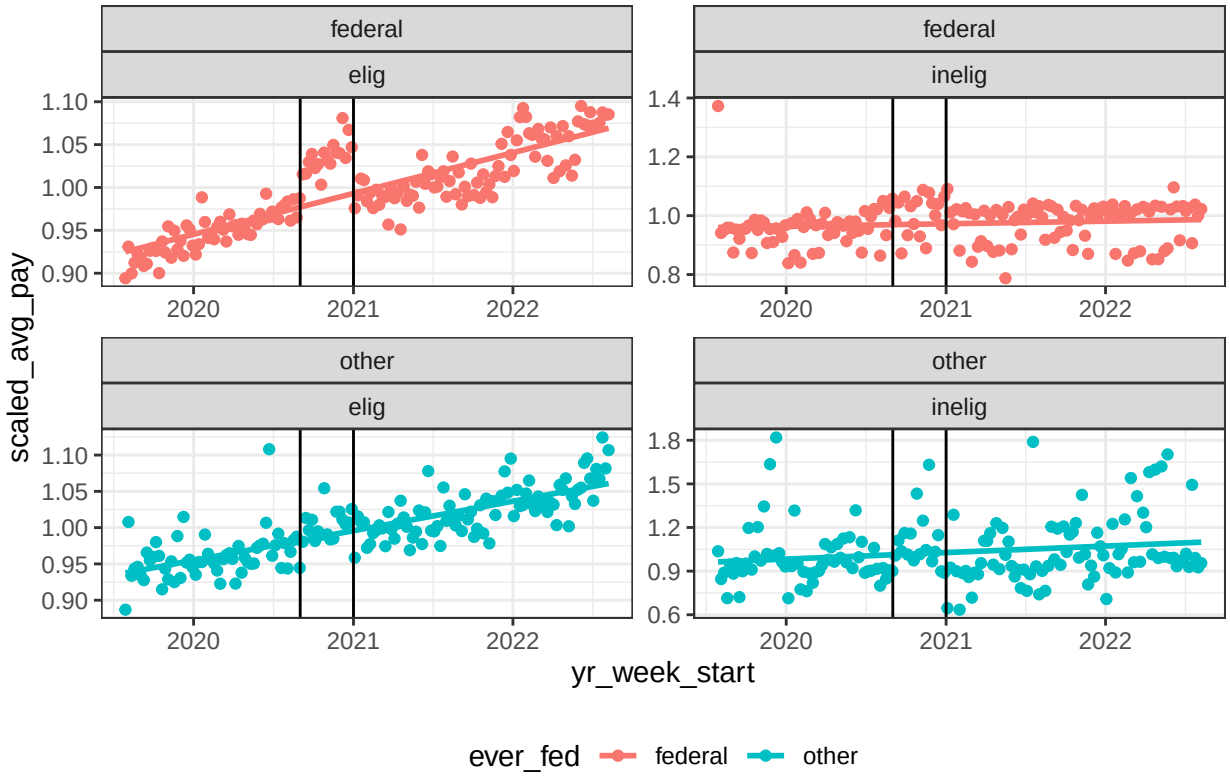
William Lee

2023-07-11

Introdution

The following is the second document in a series analyzing the 2020 Payroll Tax Deferral Program. In the first document, titled "User_Count", I proposed a classification scheme to determine which workers are eligible for the tax deferral and discussed limitations of the data. This document present preliminary results on the payroll tax deferral.

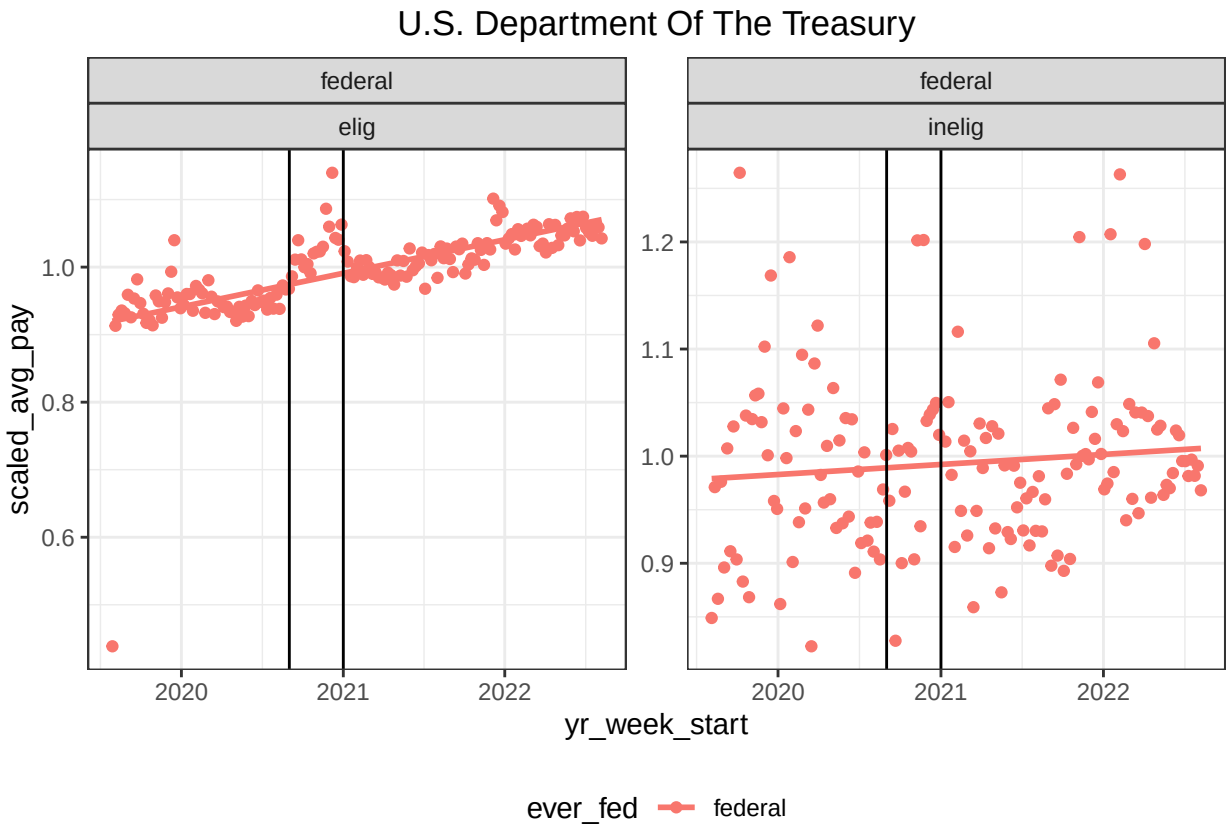
I'm working with the full set of restrictions on who is counted as an eligible federal employee. The number of individuals is small here (1497 federal-eligible, 200 federal-ineligible, 129-state/local eligible, 6 state/local ineligible). Even with the very restrictive definition, some of the key variables like paycheck frequency and amount show a high amount of variability.



Analysis By Employer

- OPM doesn't seem eligible
- USPS doesn't seem eligible
- Why is government of Canada in here?
- Pattern for treasury doesn't seem very strong
- Even with very strict volatility restriction, the payments seem all over the place
- DFAS has the clearest trend
- Very few state/local employees survived the thresholds

```
## [[1]]
```

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##
## [[2]]
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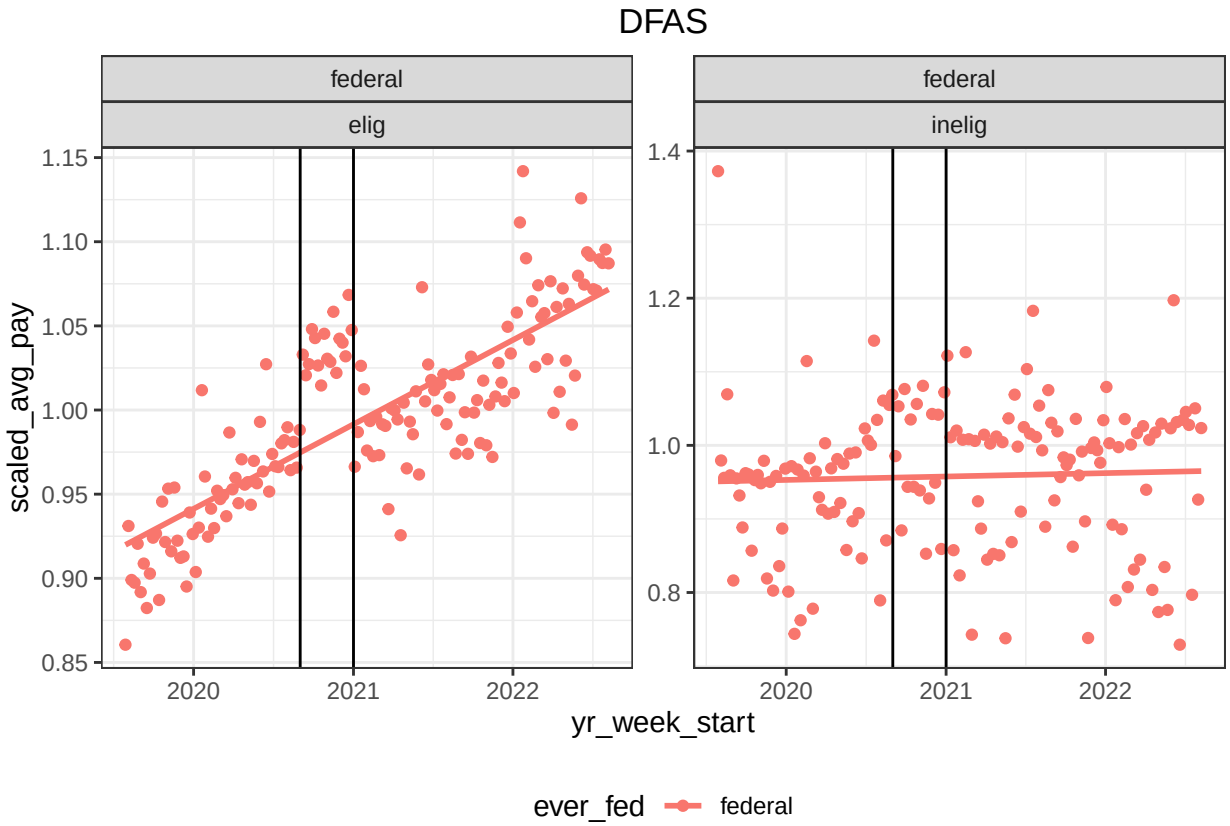
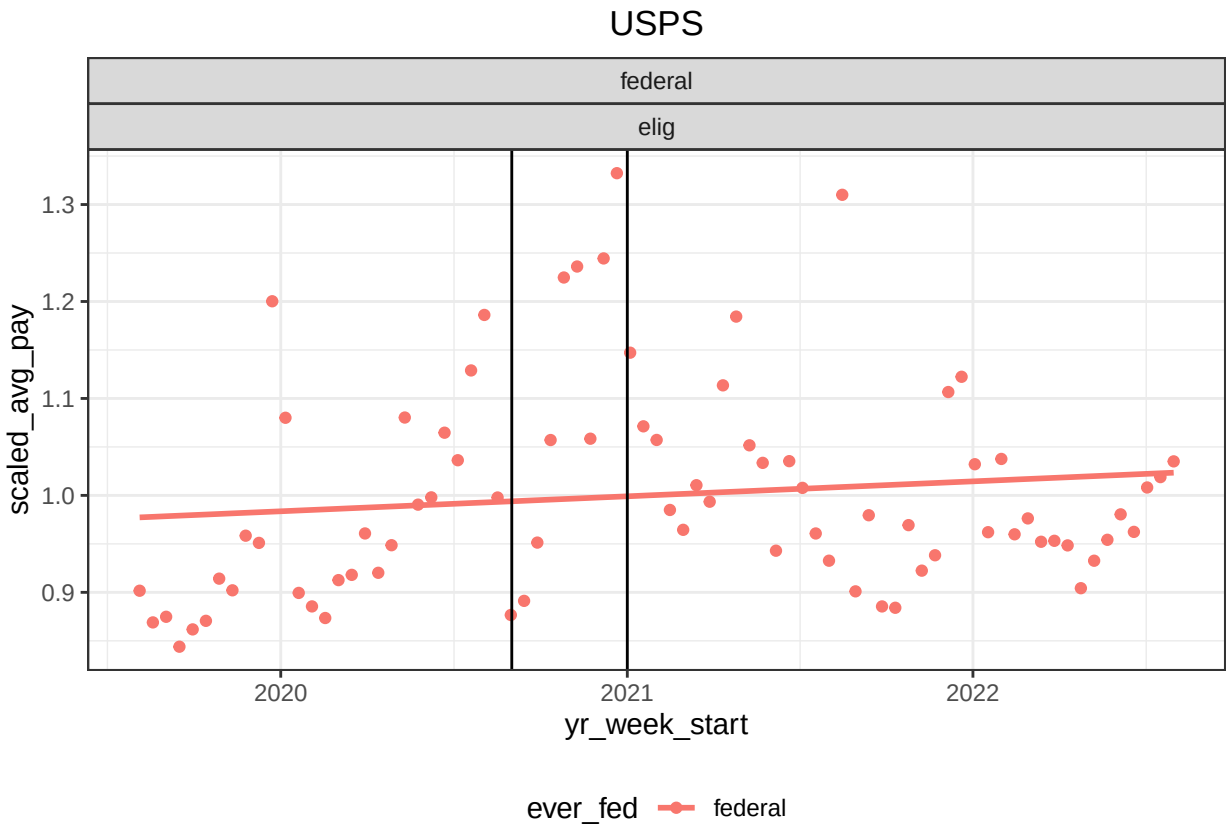

DFAS
federal
elig
federal
inelig
scaled_avg_pay
1.15
1.10
1.05
1.00
0.95
0.90
0.85
1.4
1.2
1.0
0.8
2020
2021
2022
yr_week_start
ever_fed
federal

```
##
## [[3]]
```


USPS
federal
elig
1.3
1.2
1.1
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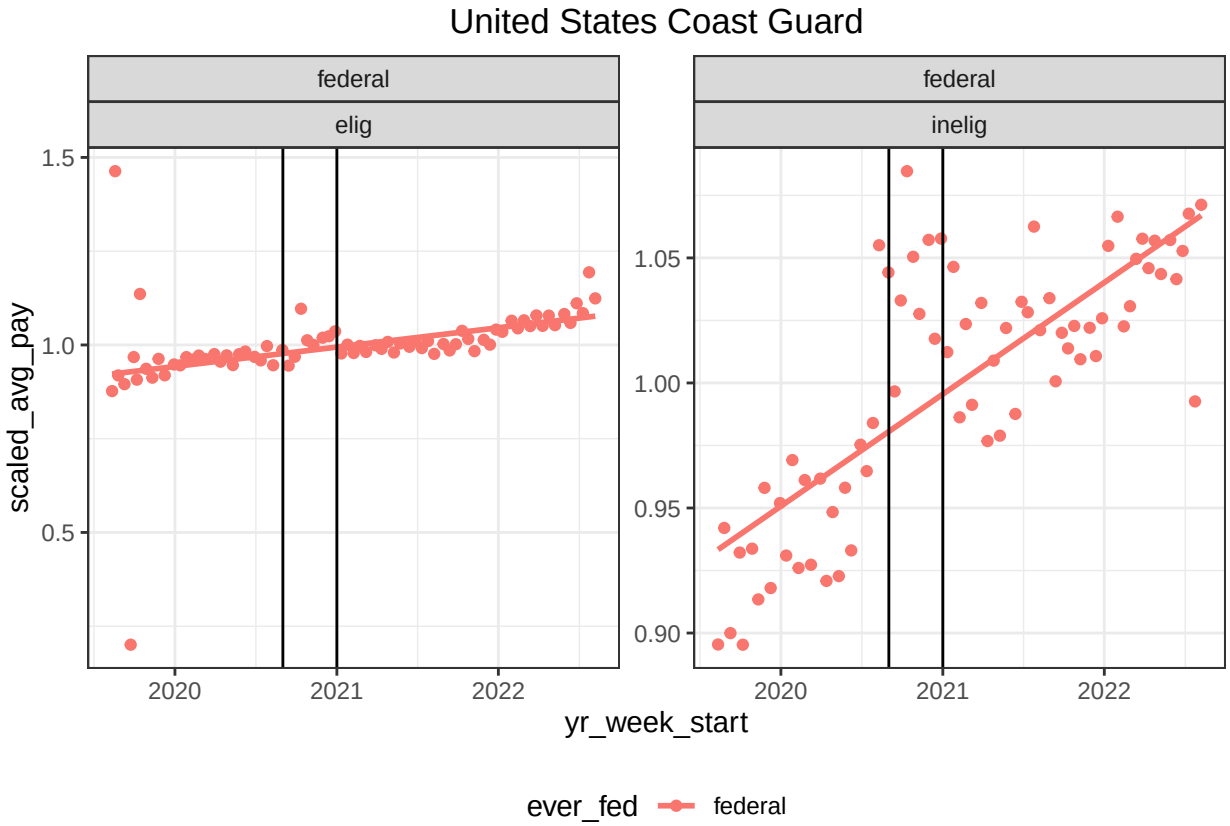
0.9
scaled_avg_pay
2020
2021
2022
yr_week_start
ever_fed
federal

```
##
## [[4]]
```


United States Coast Guard
federal
elig
federal
inelig
scaled_avg_pay
1.5
1.0
0.5
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1.00
0.95
0.90
2020
2021
2022
yr_week_start
ever_fed
federal

```
##
## [[5]]
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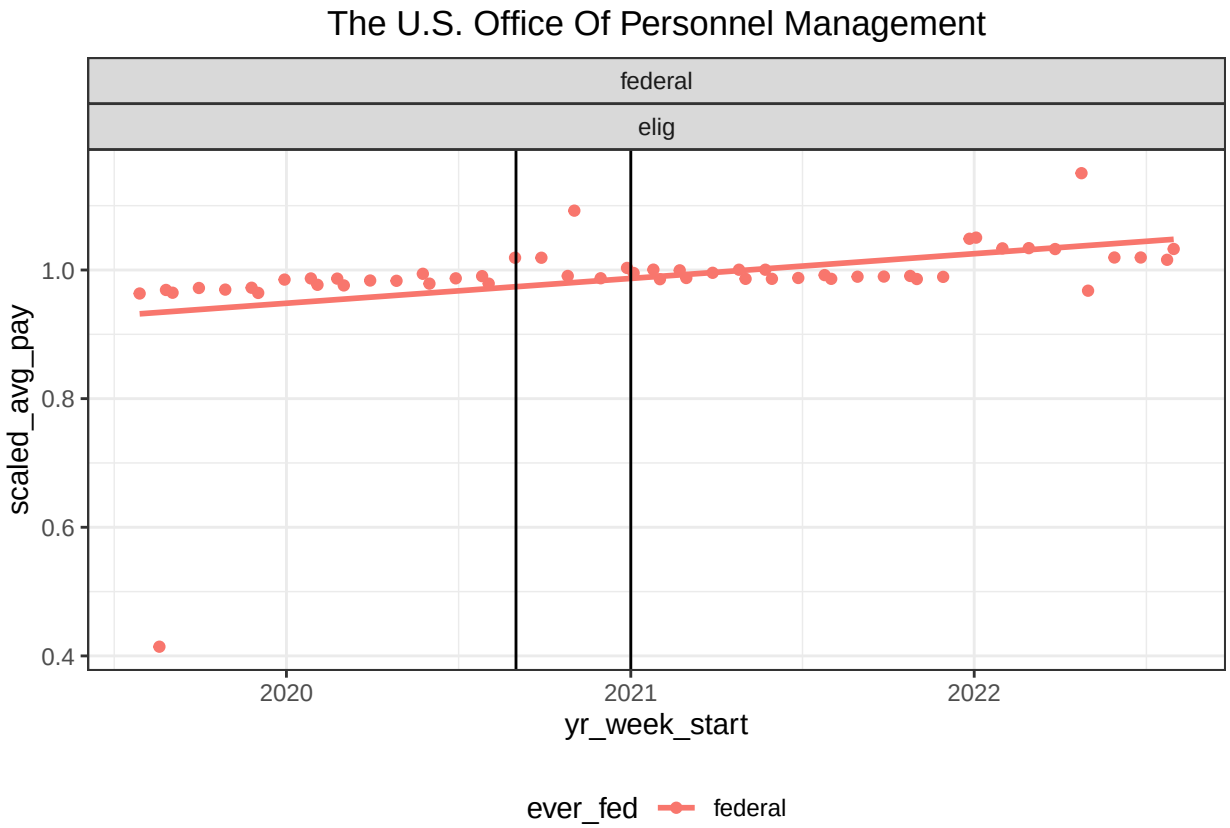
The U.S. Office Of Personnel Management
federal
elig
scaled_avg_pay
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0.8
0.6
0.4
2020
2021
2022
yr_week_start
ever_fed
federal

```
##
## [[6]]
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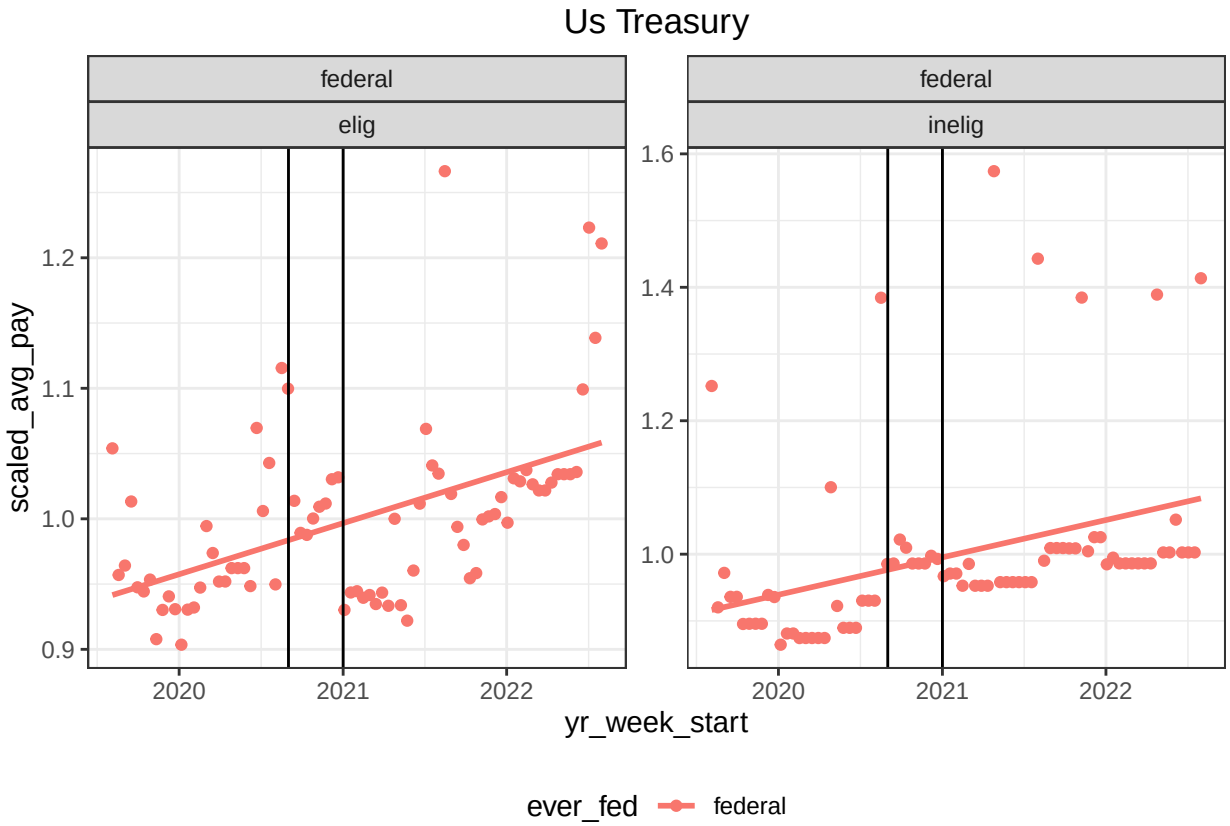
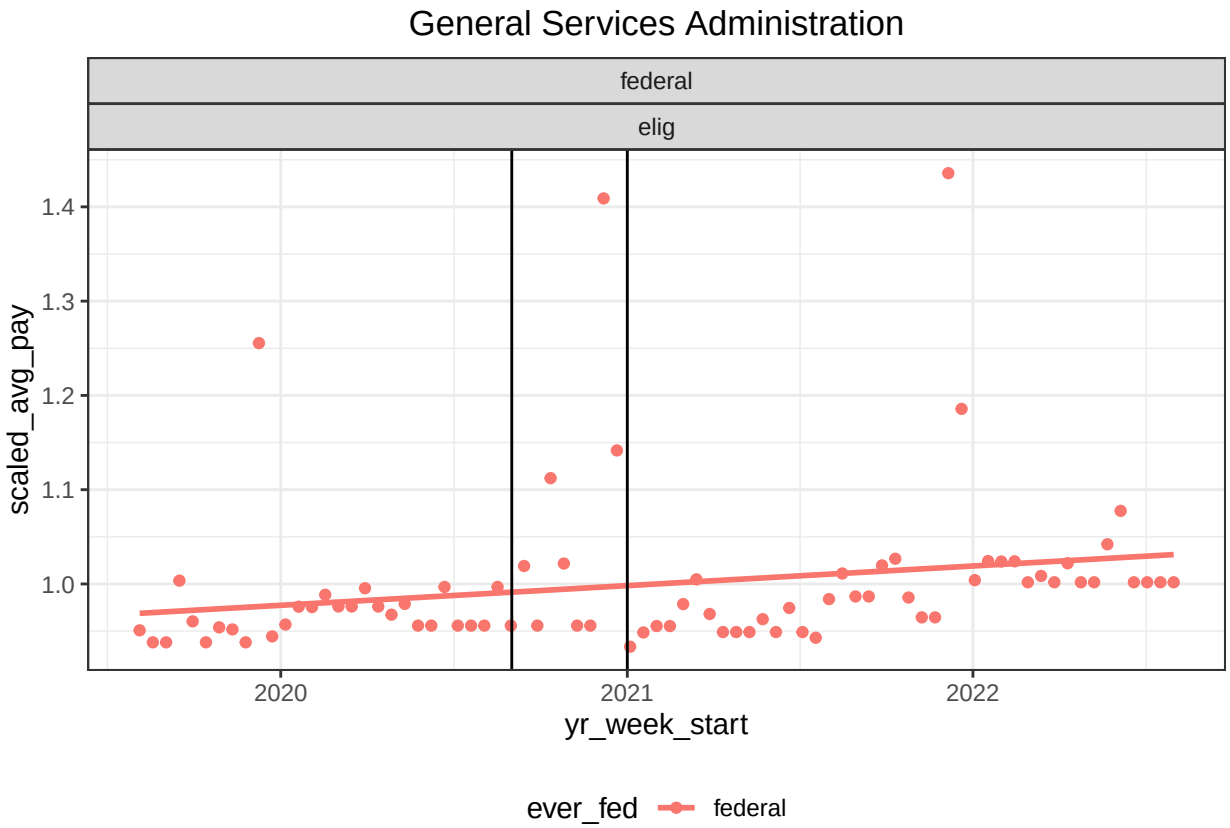

Us Treasury
federal
elig
federal
inelig
scaled_avg_pay
1.6
1.4
1.2
1.1
1.0
0.9
2020
2021
2022
yr_week_start
ever_fed
federal

```
##
## [[7]]
```


General Services Administration
federal
elig
scaled_avg_pay
1.4
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1.2
1.1
1.0
2020
2021
2022
yr_week_start
ever_fed
federal

```
##
## [[8]]
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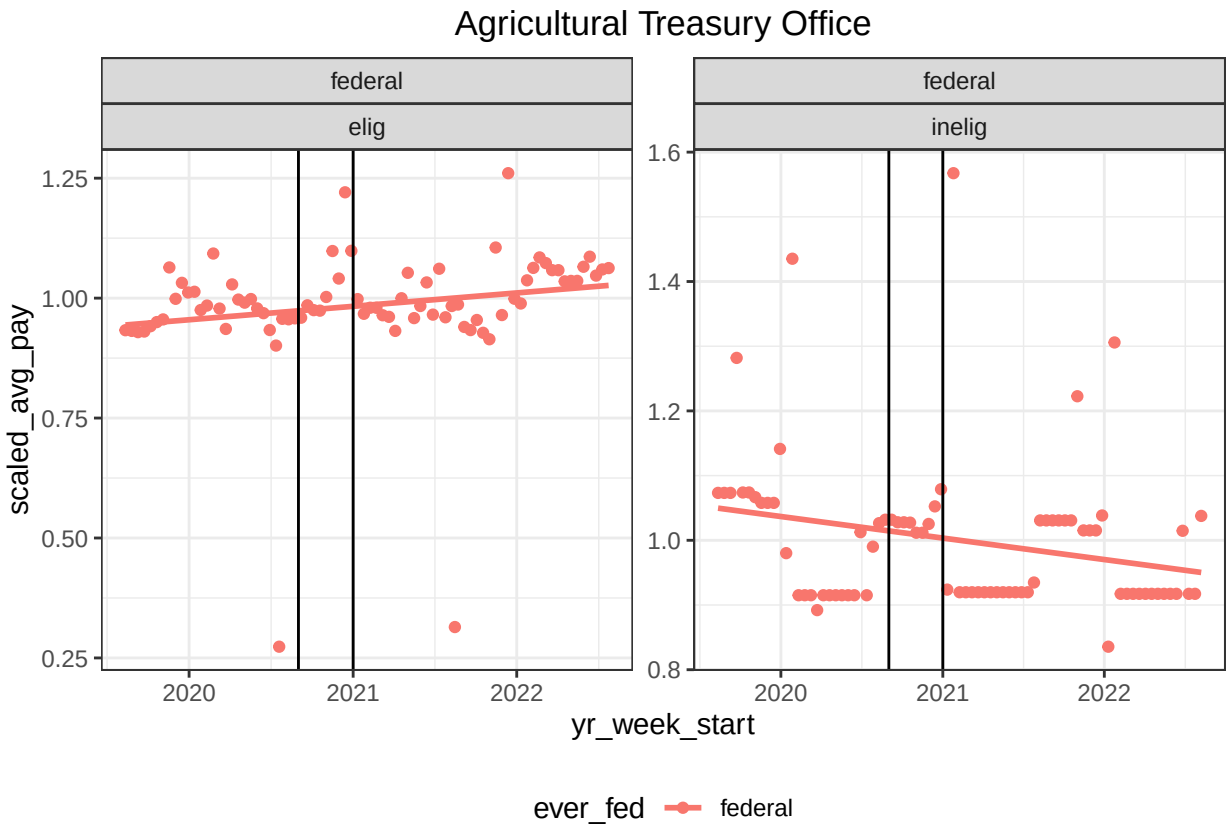
Agricultural Treasury Office
federal
elig
federal
inelig
scaled_avg_pay
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1.00
0.75
0.50
0.25
1.6
1.4
1.2
1.0
0.8
2020
2021
2022
2020
2021
2022
yr_week_start
ever_fed
federal

```
##
## [[9]]
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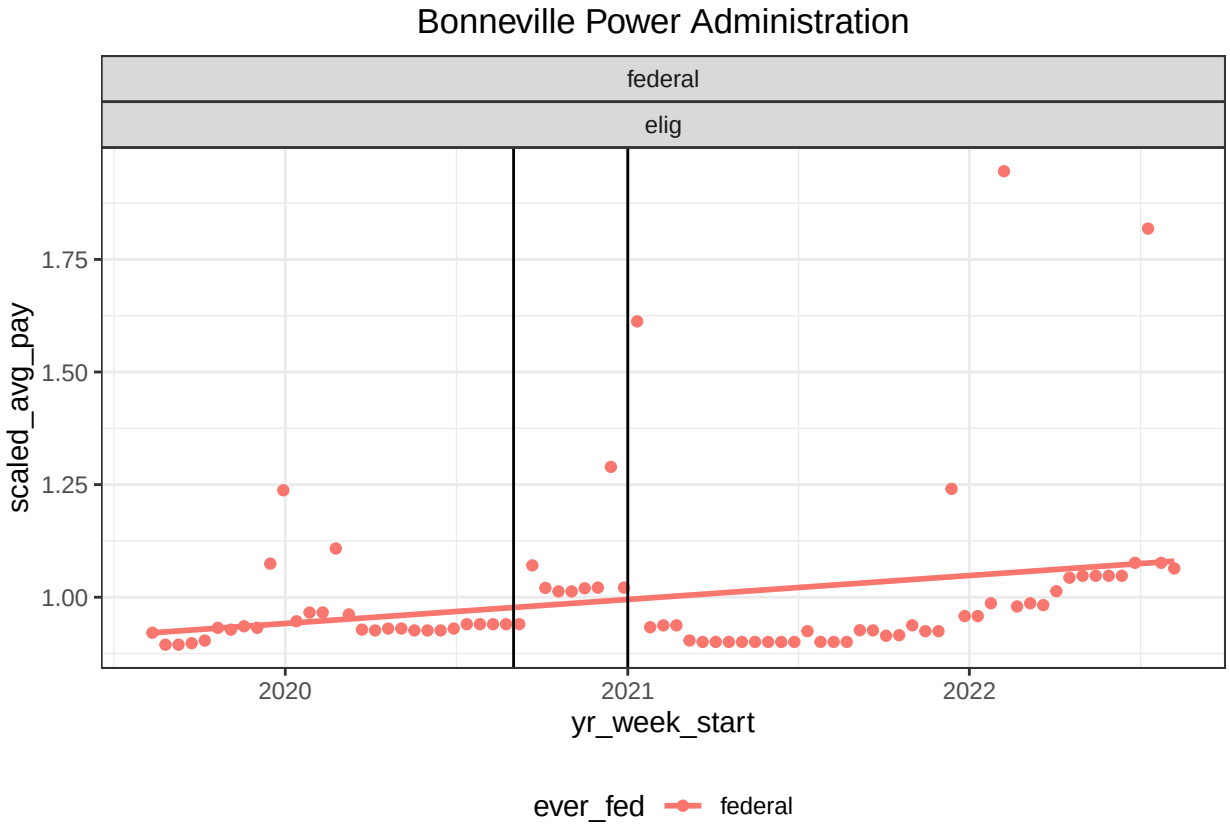
Bonneville Power Administration
federal
elig
scaled_avg_pay
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1.50
1.25
1.00
2020
2021
2022
yr_week_start
ever_fed
federal

```
##
## [[10]]
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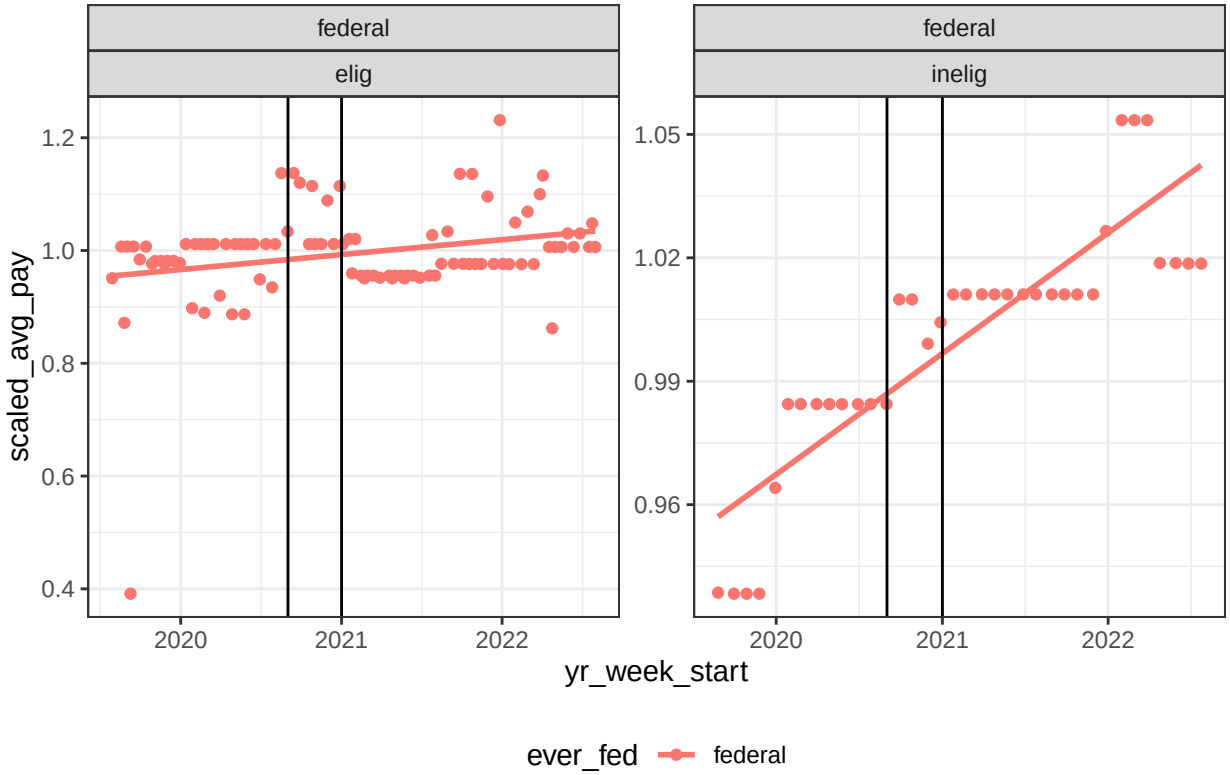
federal
elig
federal
inelig
scaled_avg_pay
1.2
1.0
0.8
0.6
0.4
1.05
1.02
0.99
0.96
2020
2021
2022
yr_week_start
ever_fed
federal

```
##
## [[11]]
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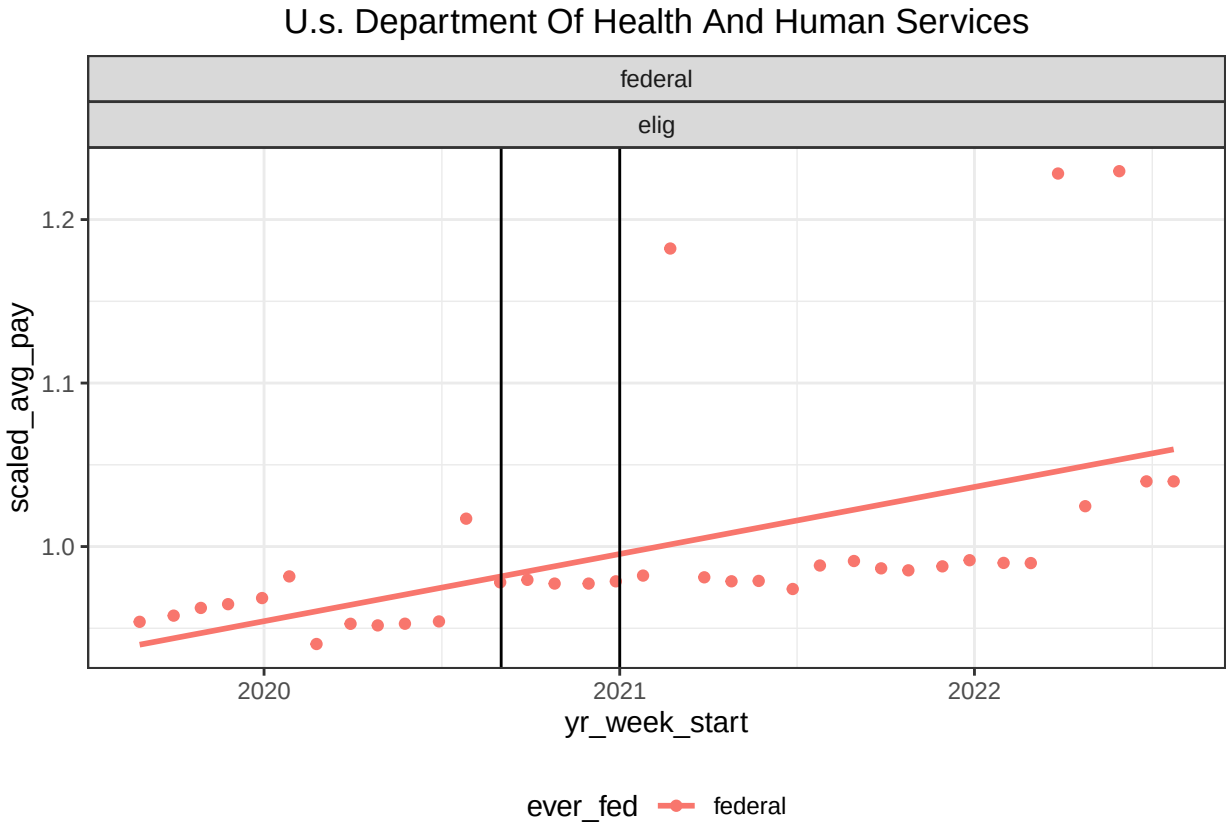
U.s. Department Of Health And Human Services
federal
elig
1.2
1.1
1.0
scaled_avg_pay
2020
2021
2022
yr_week_start
ever_fed
federal

```
##
## [[12]]
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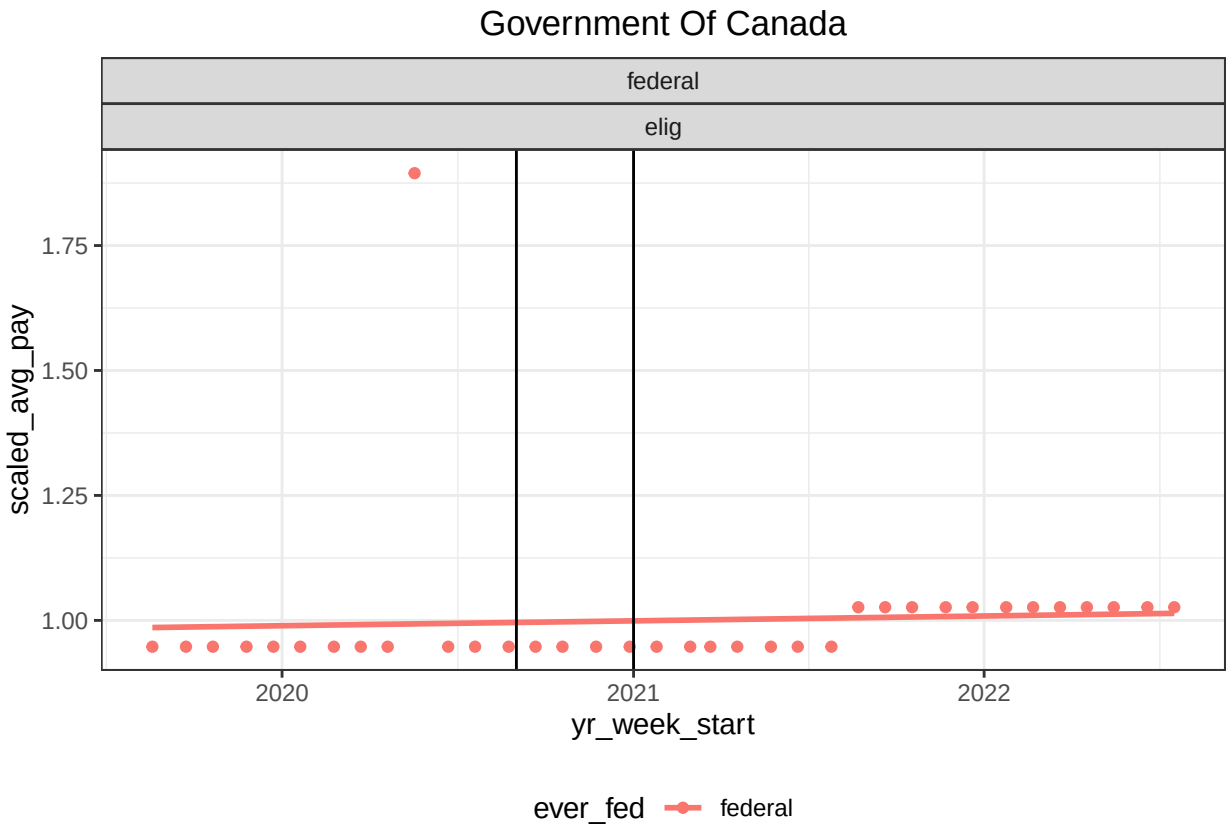
Government Of Canada
federal
elig
scaled_avg_pay
1.75
1.50
1.25
1.00
2020
2021
2022
yr_week_start
ever_fed
federal

```
## [[1]]
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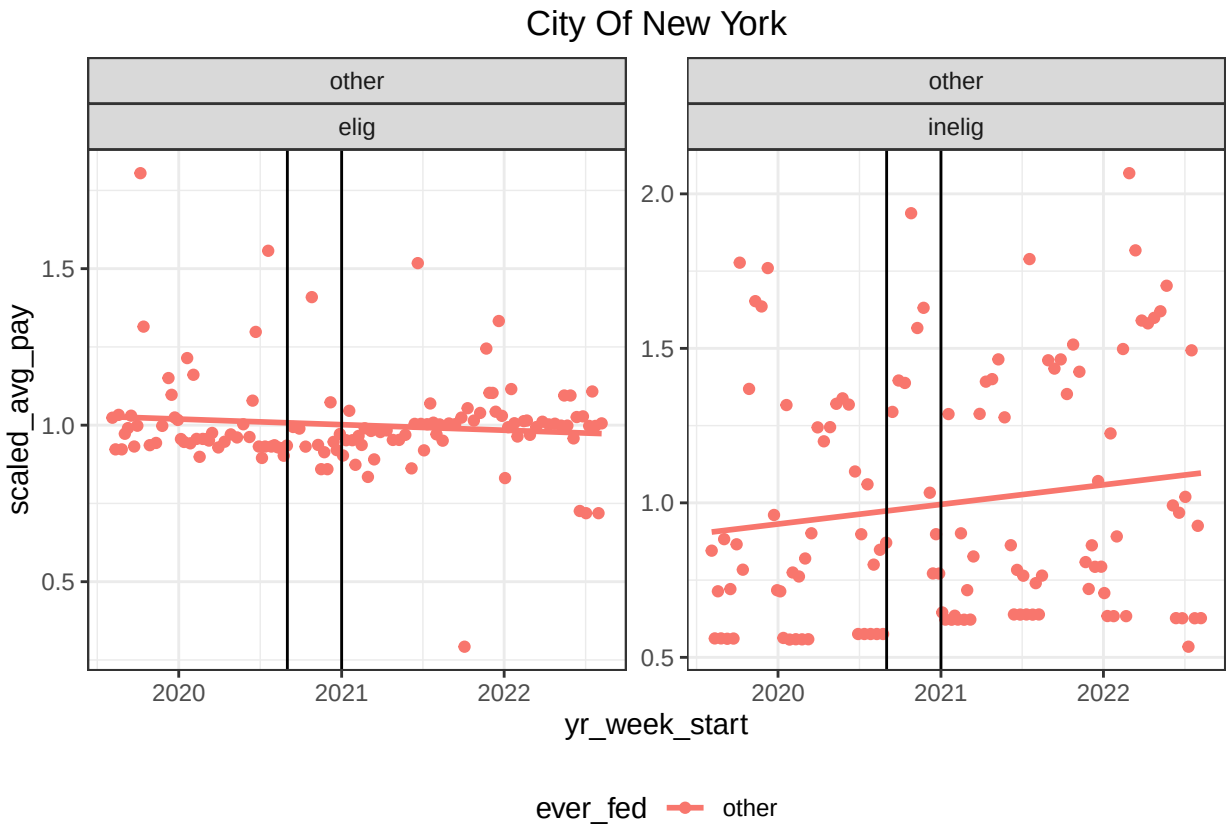
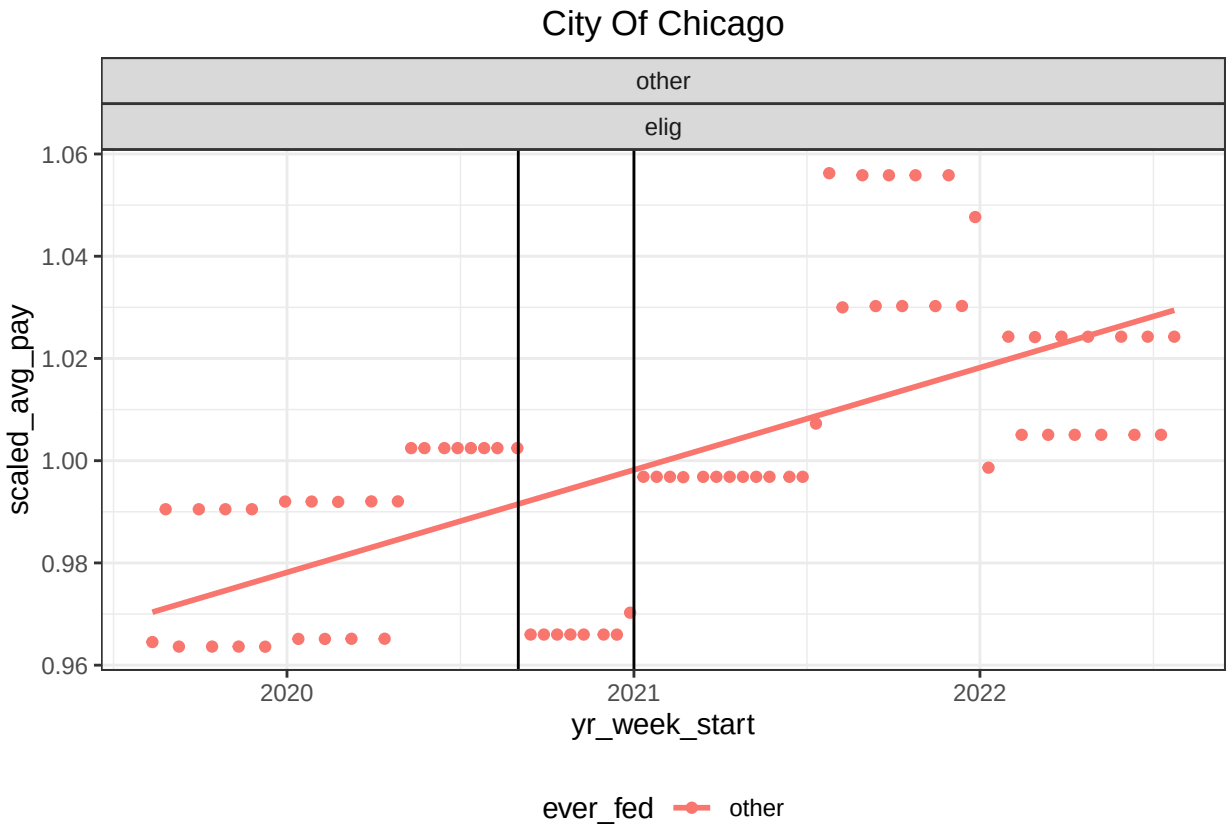
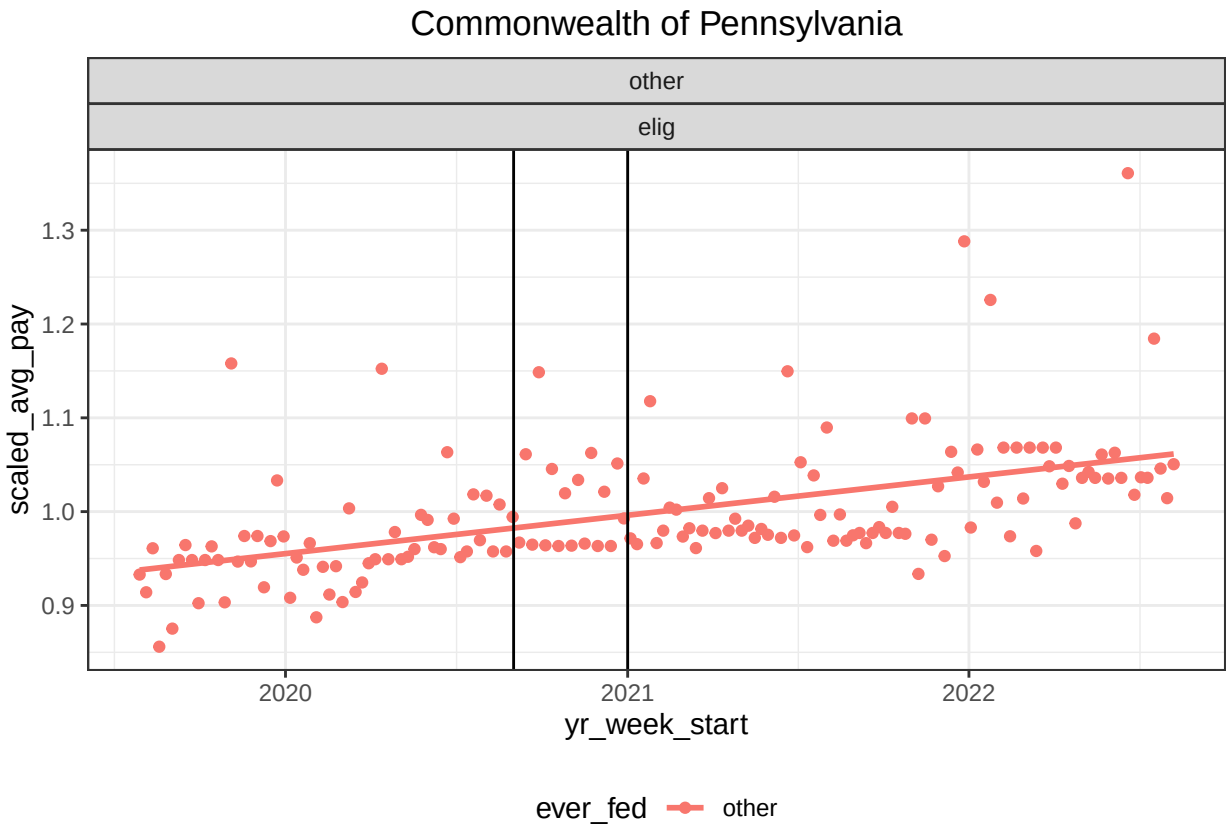

City Of New York
other
elig
other
inelig
scaled_avg_pay
1.5
1.0
0.5
2.0
1.5
1.0
0.5
2020
2021
2022
2020
2021
2022
yr_week_start
ever_fed
other

```
##
## [[2]]
```


City Of Chicago
other
elig
1.06
1.04
1.02
1.00
0.98
0.96
scaled_avg_pay
2020
2021
2022
yr_week_start
ever_fed
other

```
##
## [[3]]
```


Commonwealth of Pennsylvania
other
elig
scaled_avg_pay
1.3
1.2
1.1
1.0
0.9
2020
2021
2022
yr_week_start
ever_fed
other

```
##
## [[4]]
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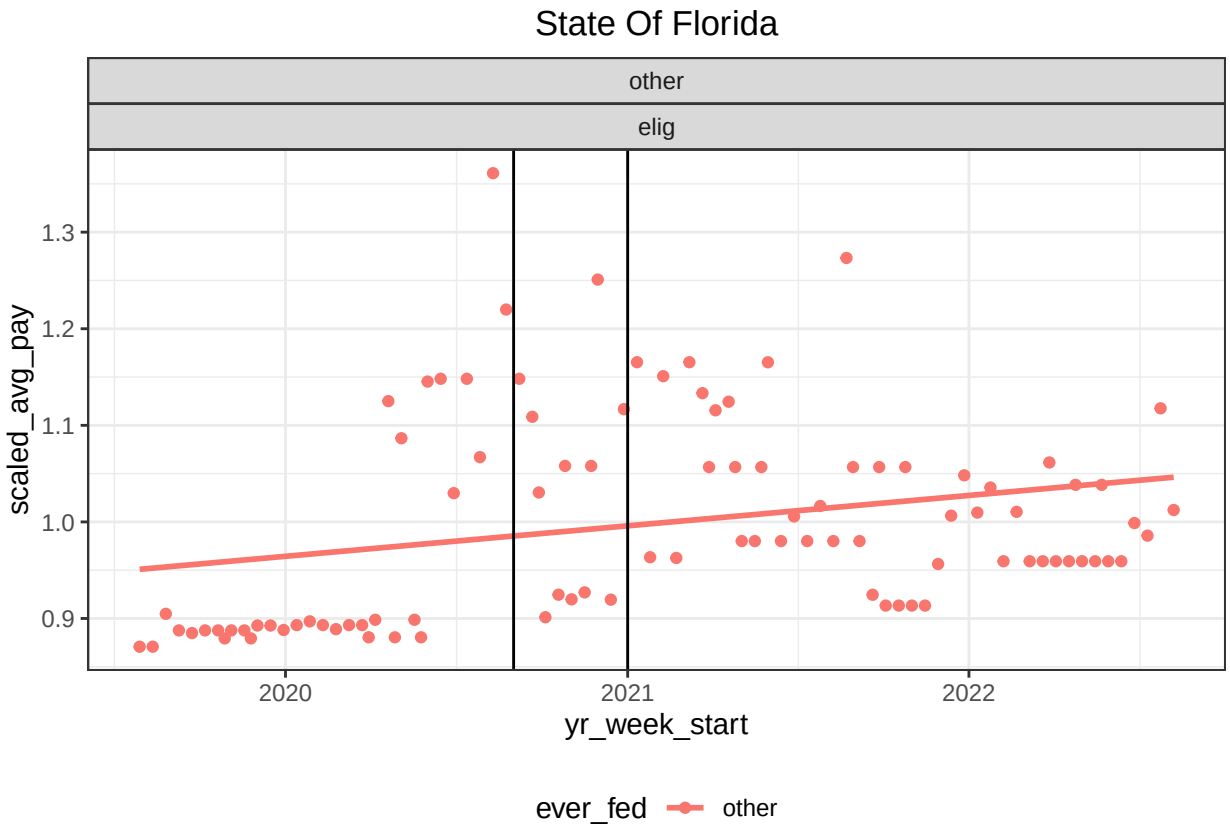
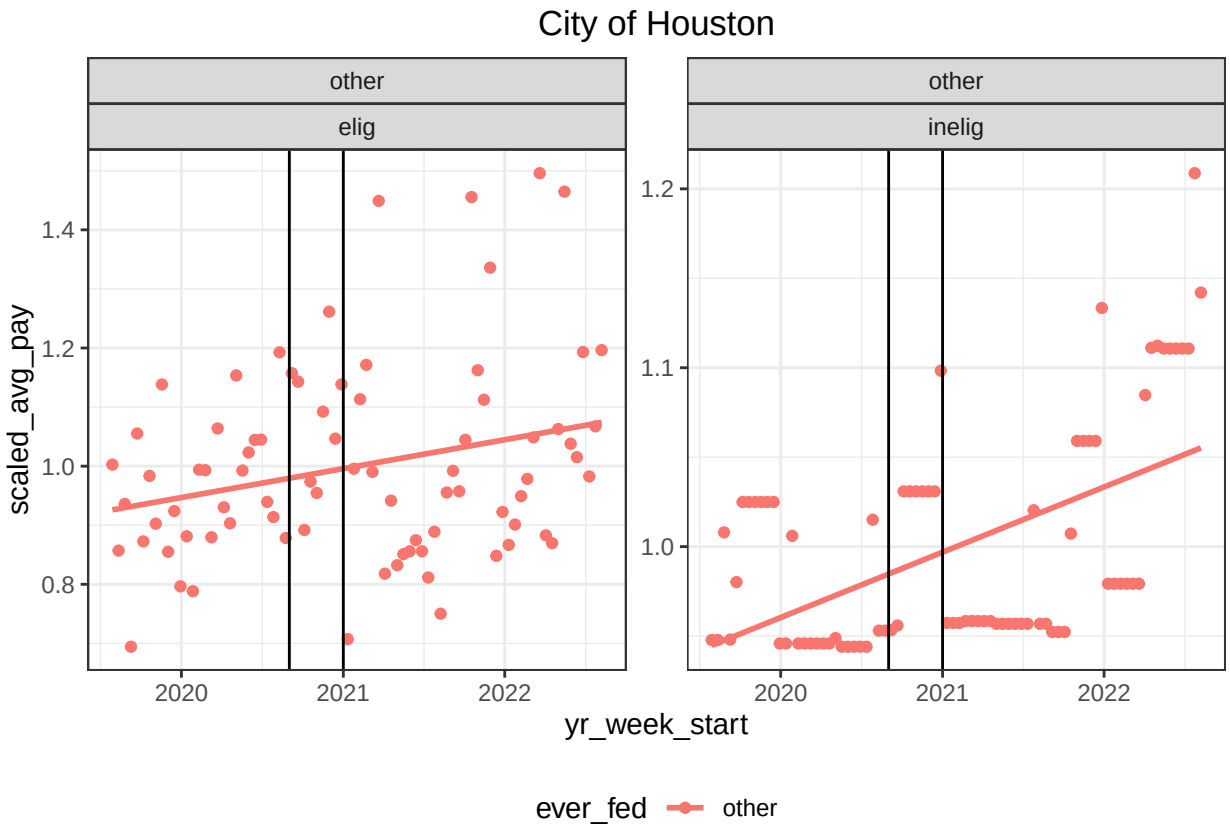

State Of Florida
other
elig
scaled_avg_pay
1.3
1.2
1.1
1.0
0.9
2020
2021
2022
yr_week_start
ever_fed
other

```
##
## [[5]]
```

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## Warning: ... is ignored in group_split(<grouped_df>), please use group_by(..., .add =
## TRUE) %>% group_split()

## [[1]]
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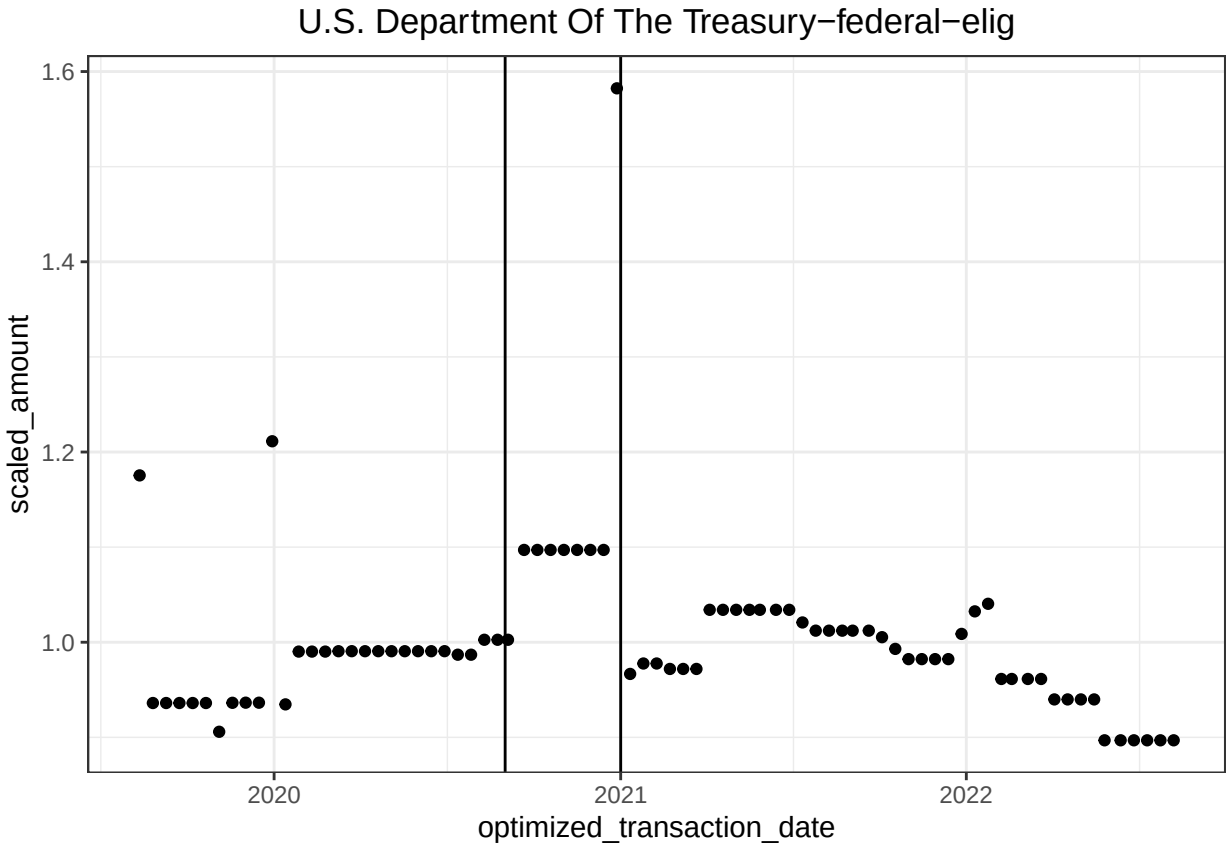
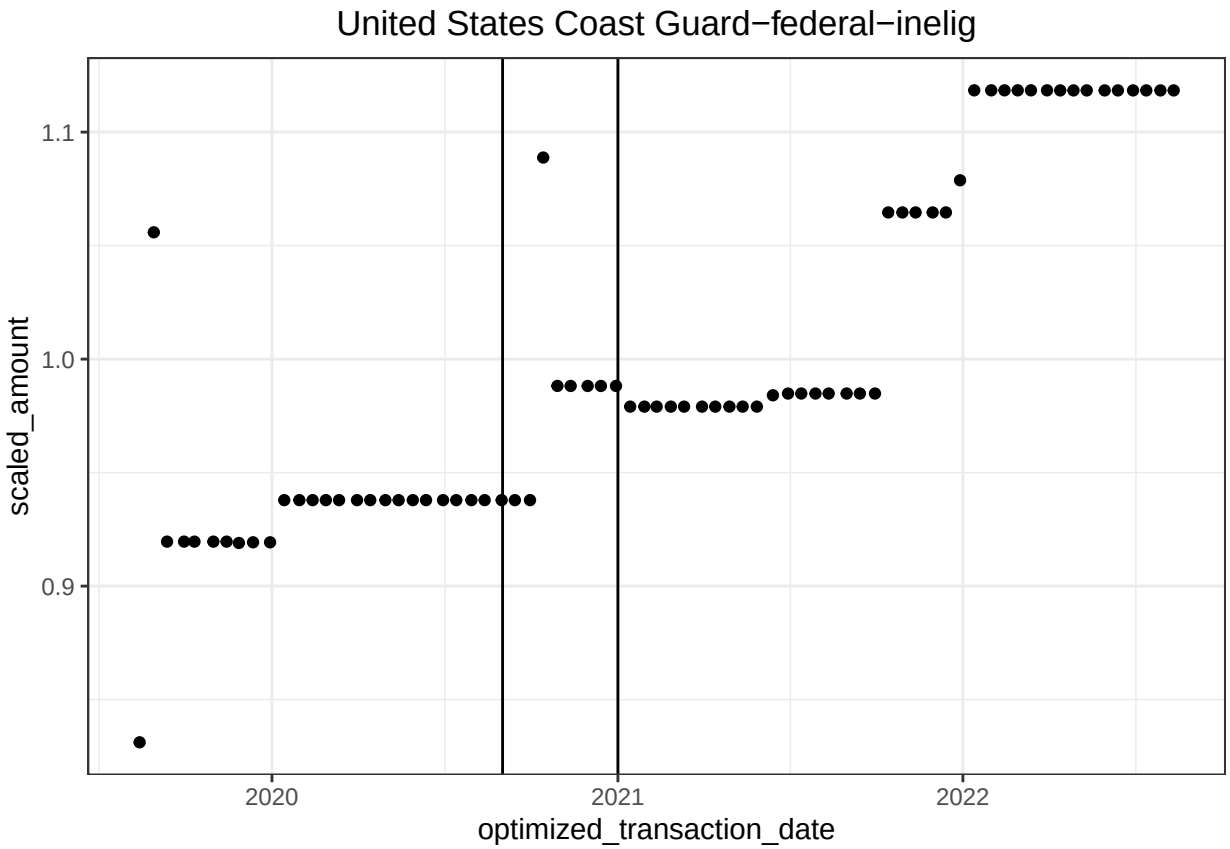
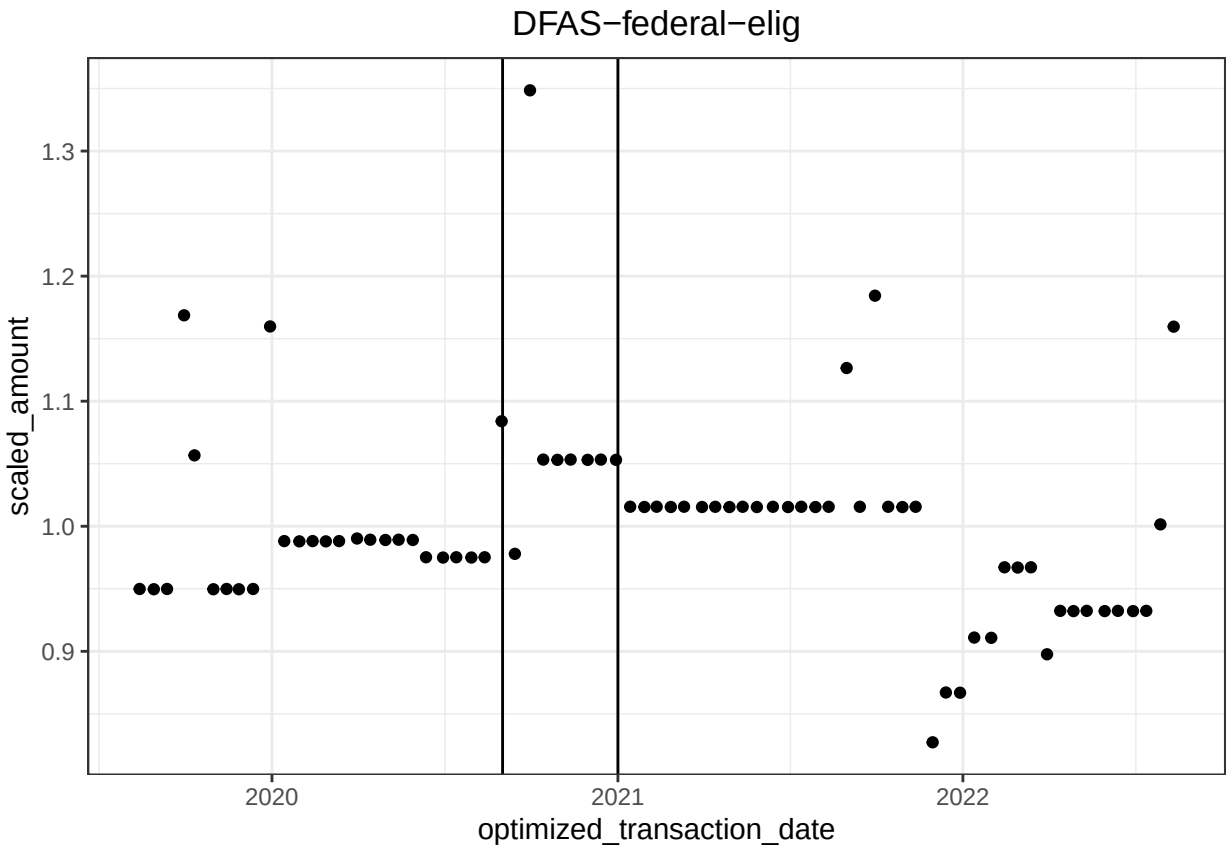

U.S. Department Of The Treasury−federal−elig
scaled_amount
1.6
1.4
1.2
1.0
2020
2021
2022
optimized_transaction_date

```
##
## [[2]]
```


United States Coast Guard−federal−inelig
scaled_amount
1.1
1.0
0.9
2020
2021
2022
optimized_transaction_date

```
##
## [[3]]
```


DFAS−federal−elig
scaled_amount
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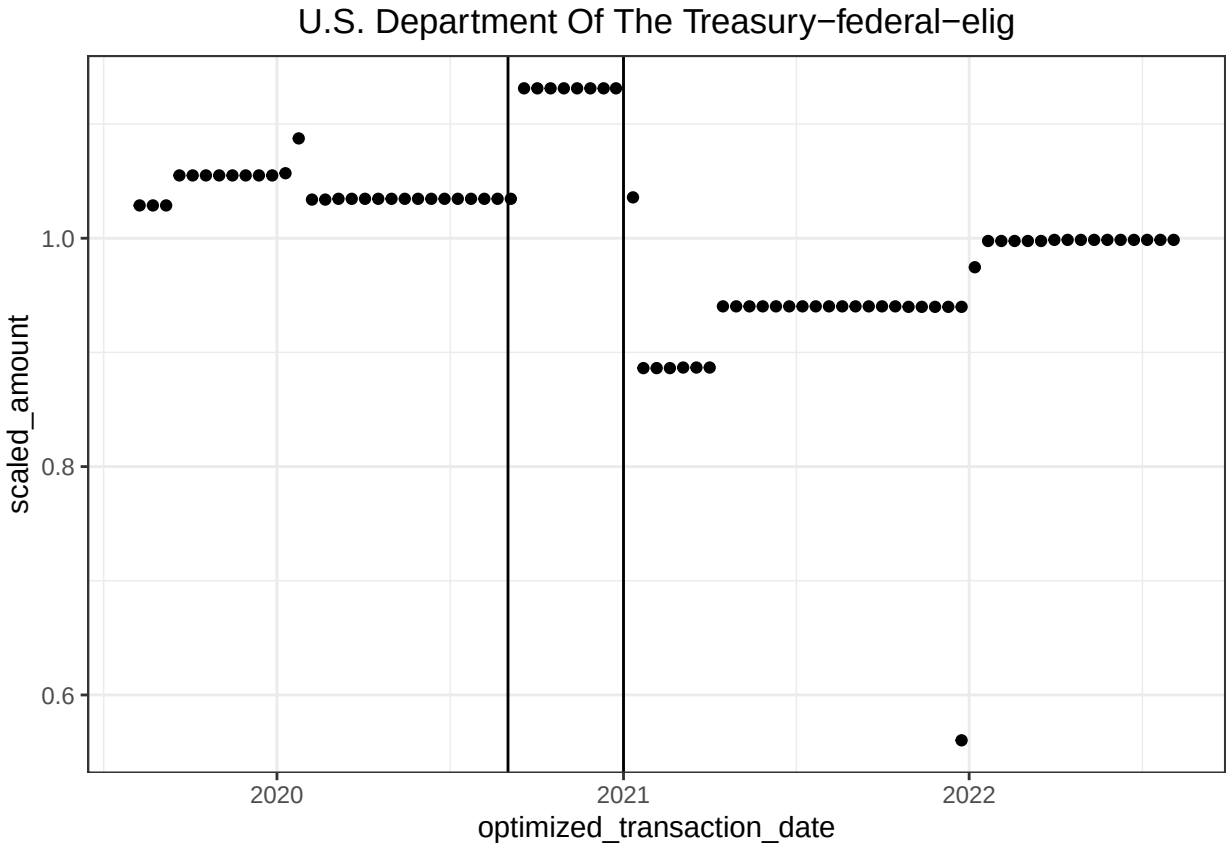
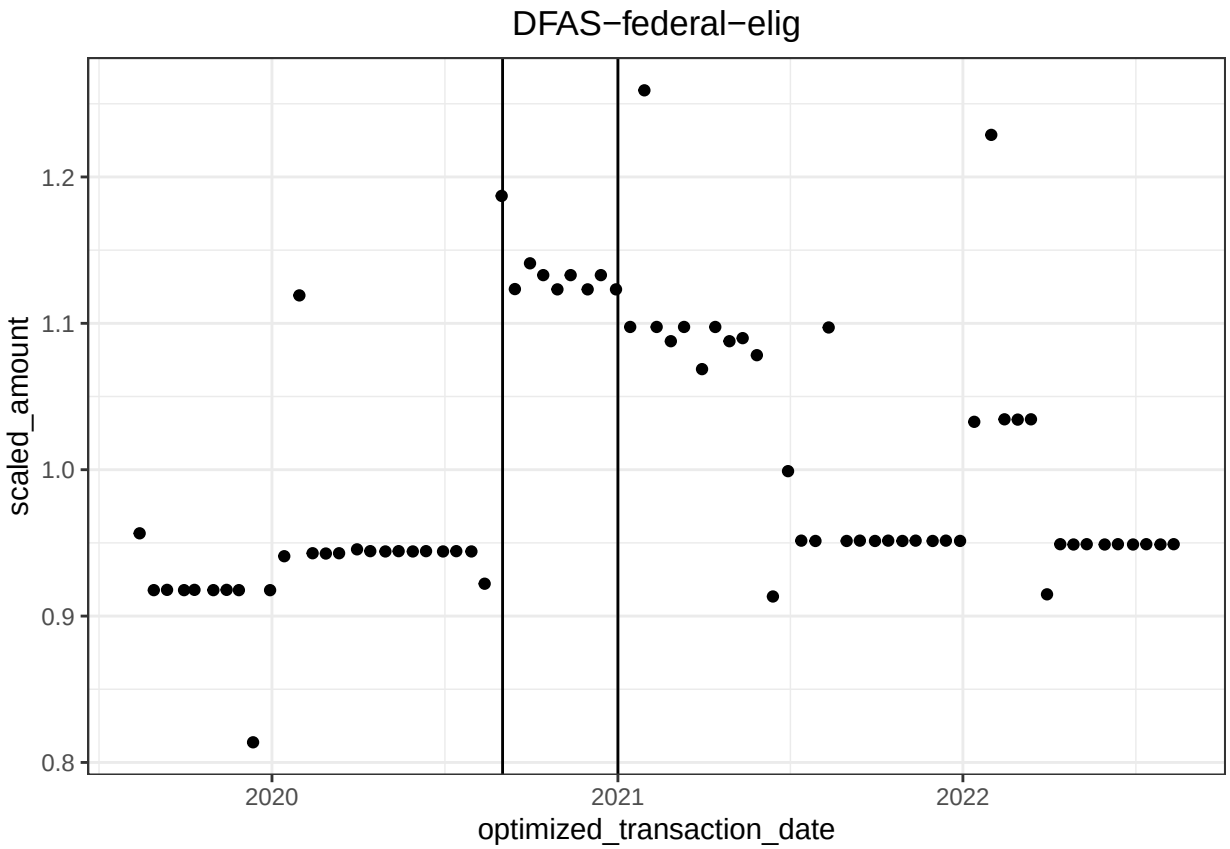
1.2
1.1
1.0
0.9
2020
2021
2022
optimized_transaction_date

```
##
## [[4]]
```


U.S. Department Of The Treasury−federal−elig
scaled_amount
1.0
0.8
0.6
2020
2021
2022
optimized_transaction_date

```
##
## [[5]]
```


DFAS−federal−elig
scaled_amount
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1.1
1.0
0.9
0.8
2020
2021
2022
optimized_transaction_date

```
##
## [[6]]
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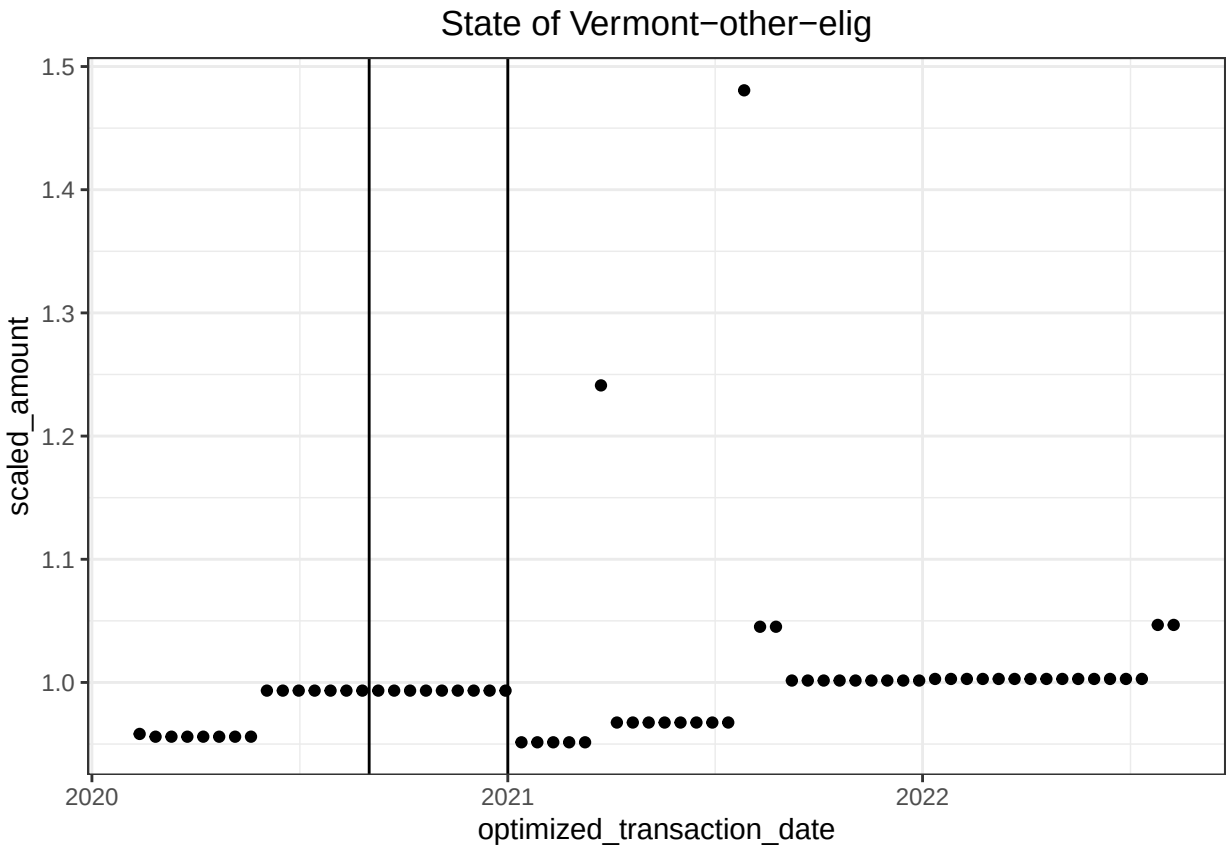
State of Vermont−other−elig
scaled_amount
1.5
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1.2
1.1
1.0
2020
2021
2022
optimized_transaction_date

```
##
## [[7]]
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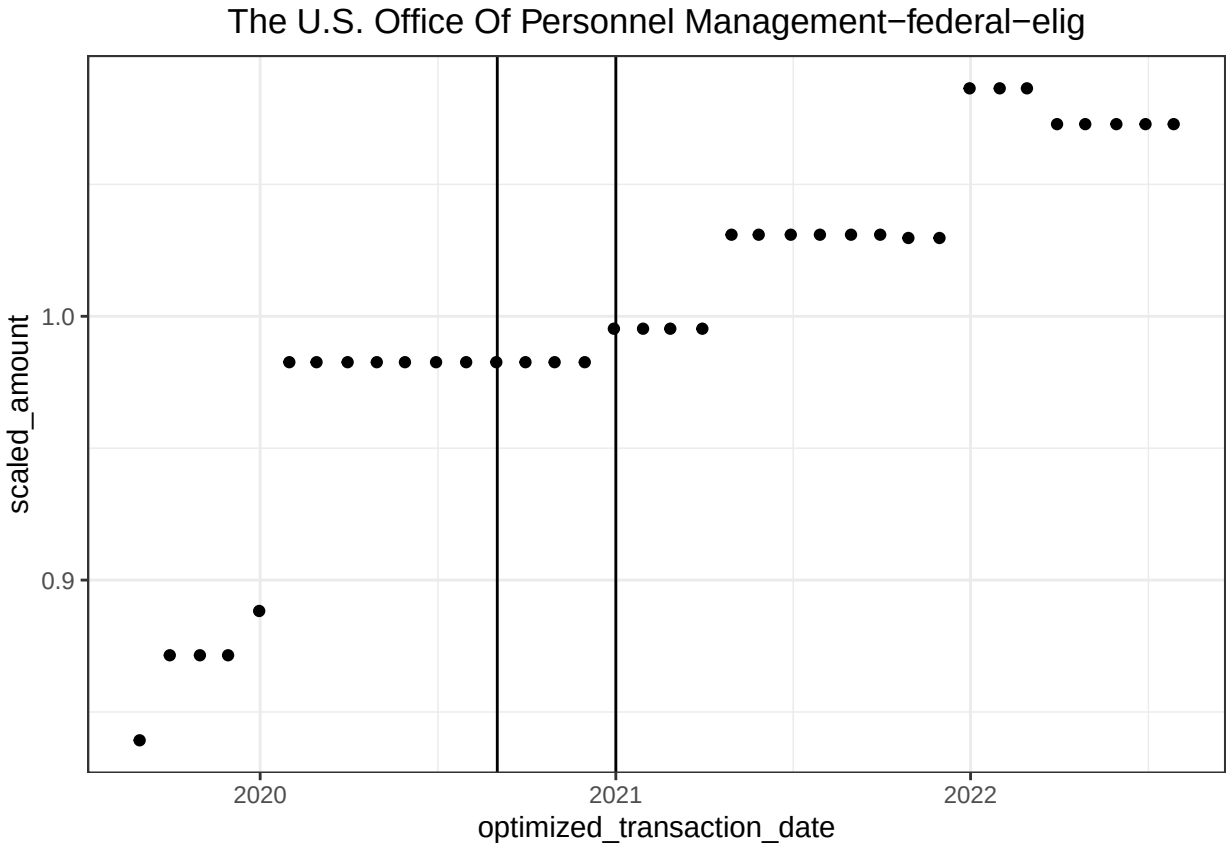
The U.S. Office Of Personnel Management−federal−elig
scaled_amount
1.0
0.9
2020
2021
2022
optimized_transaction_date

```
##
## [[8]]
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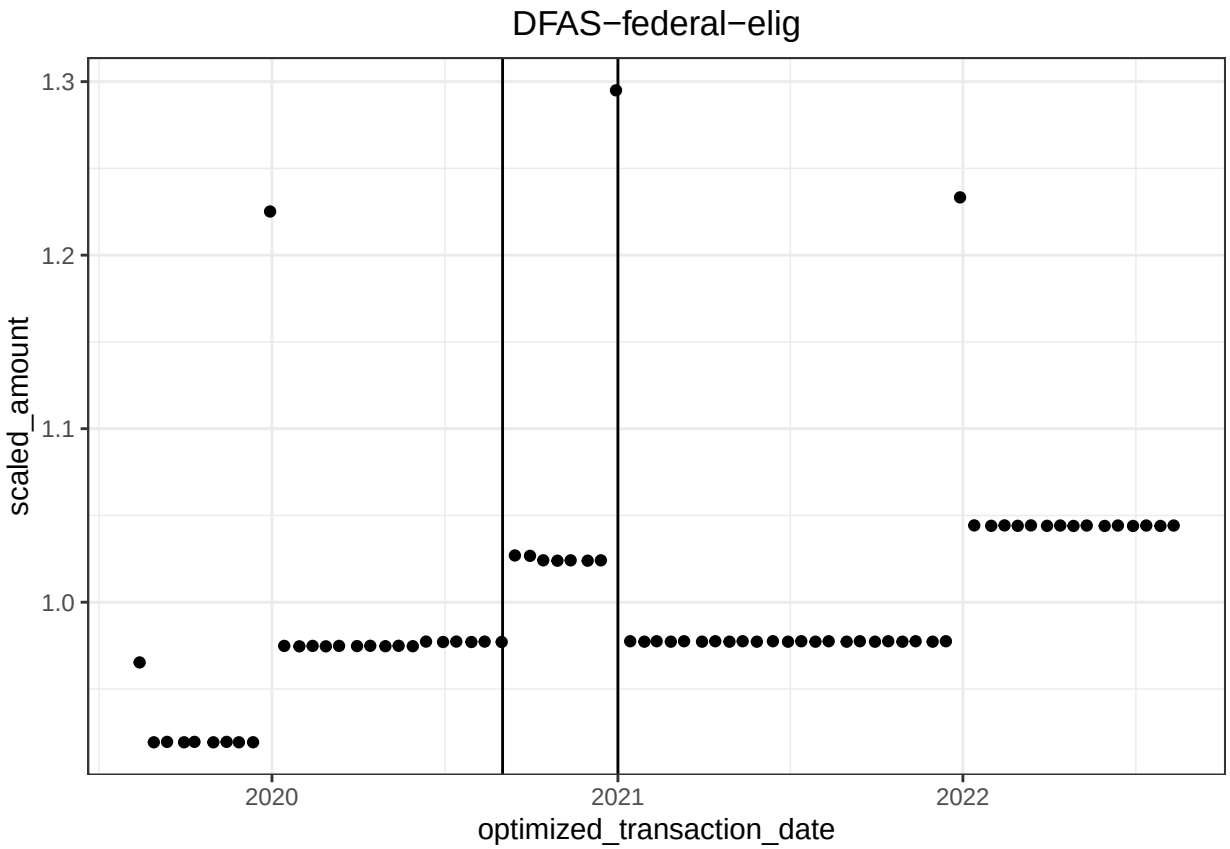
DFAS−federal−elig
scaled_amount
1.3
1.2
1.1
1.0
2020
2021
2022
optimized_transaction_date

```
##
## [[9]]
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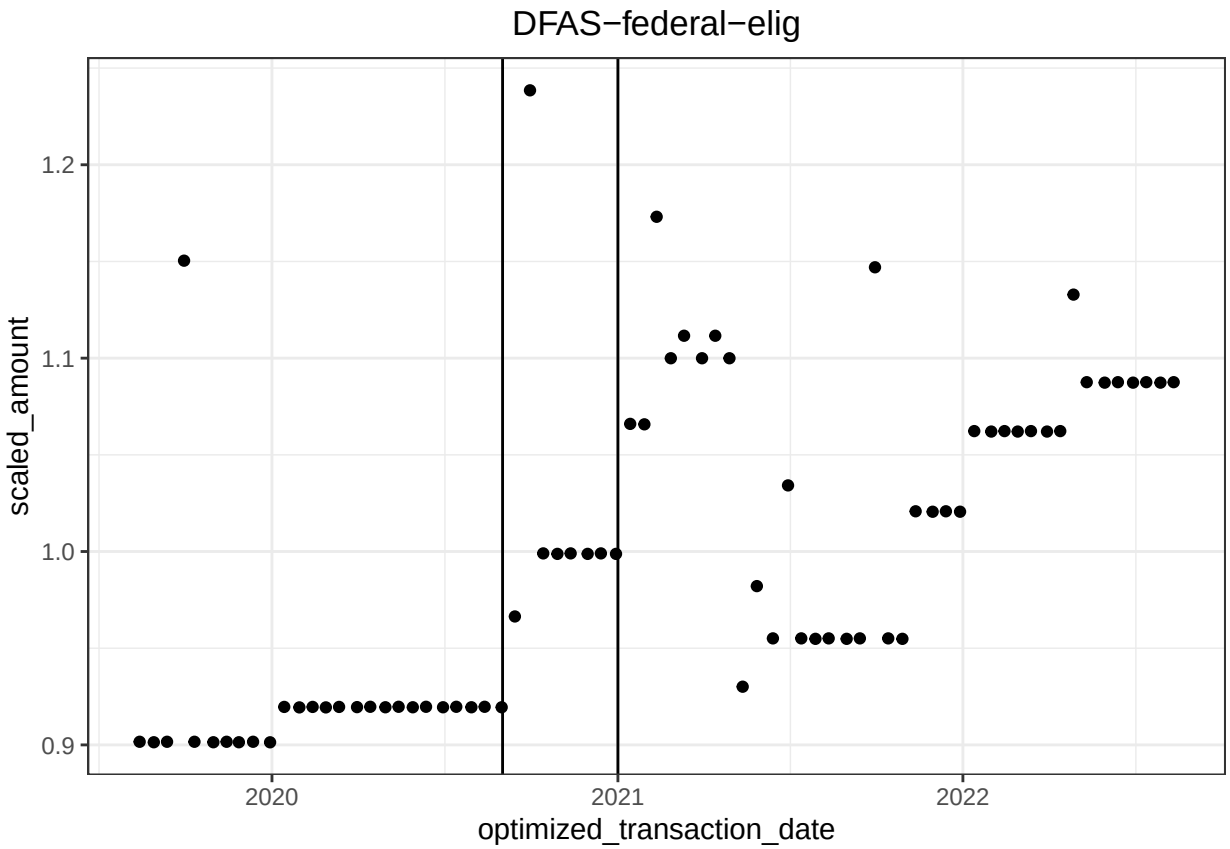
DFAS−federal−elig
scaled_amount
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1.1
1.0
0.9
2020
2021
2022
optimized_transaction_date

```
##
## [[10]]
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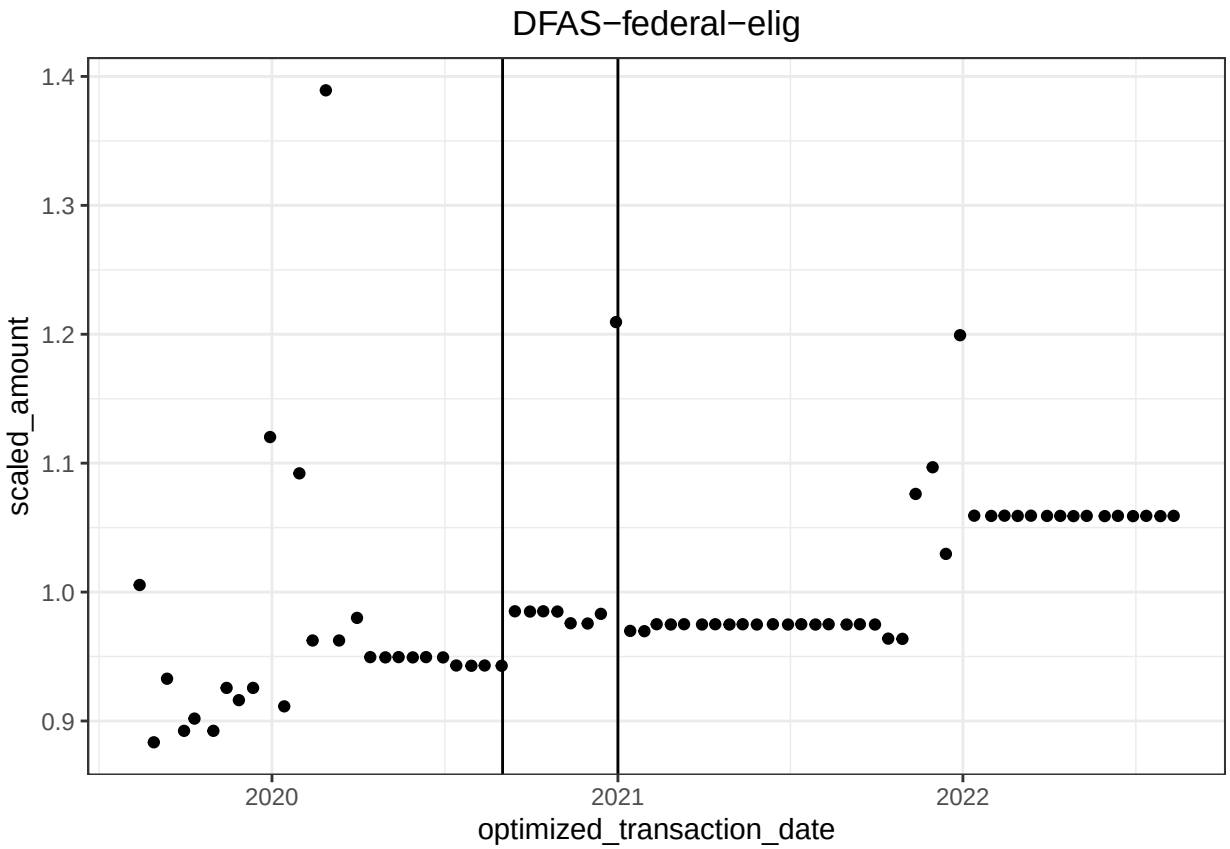
DFAS−federal−elig
scaled_amount
1.4
1.3
1.2
1.1
1.0
0.9
2020
2021
2022
optimized_transaction_date

```
##
## [[11]]
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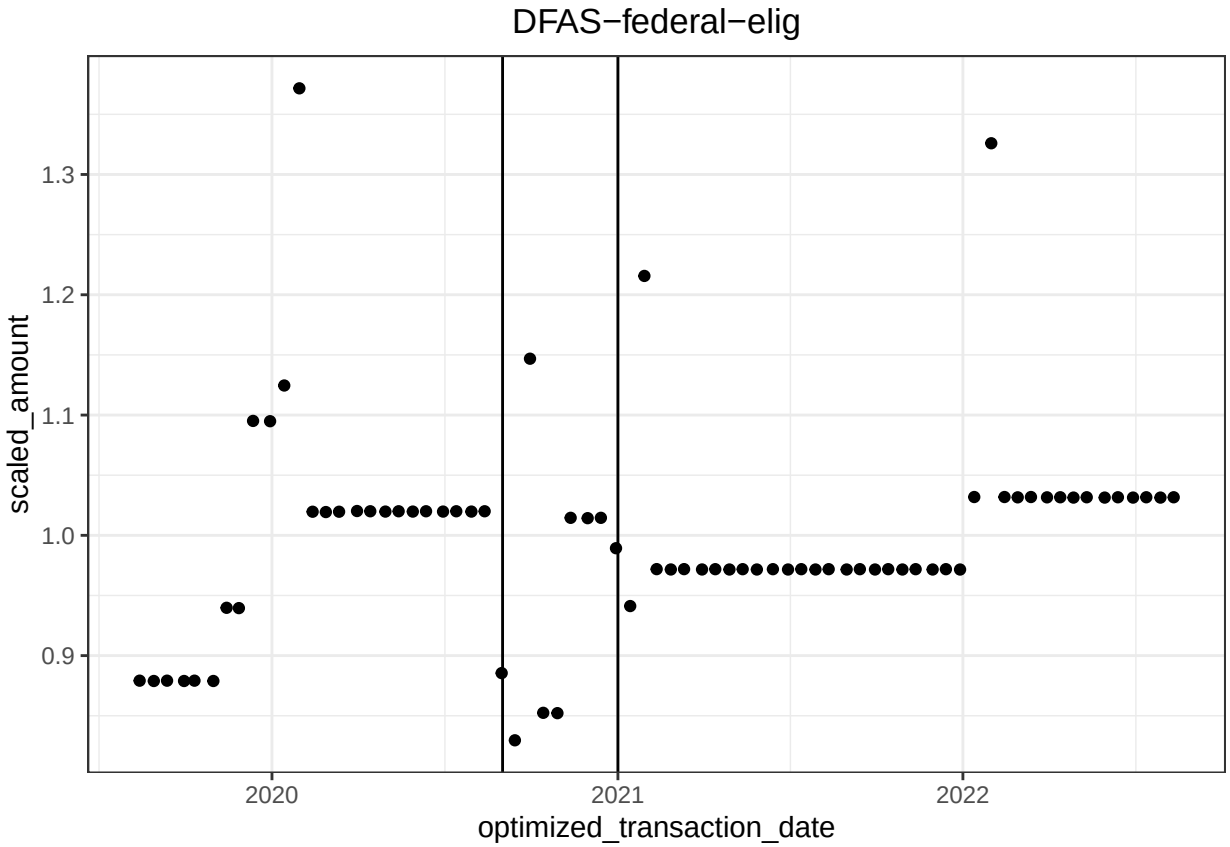
DFAS−federal−elig
scaled_amount
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1.2
1.1
1.0
0.9
2020
2021
2022
optimized_transaction_date

```
##
## [[12]]
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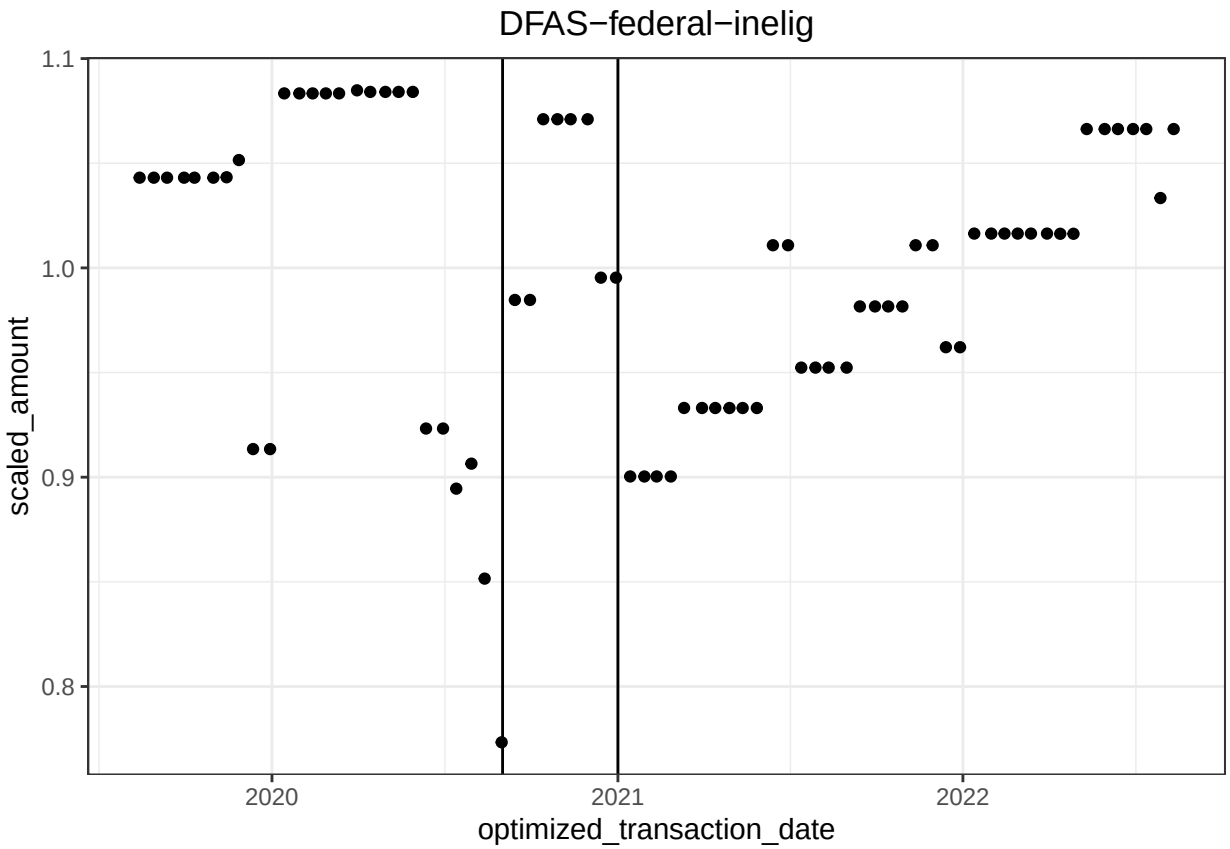
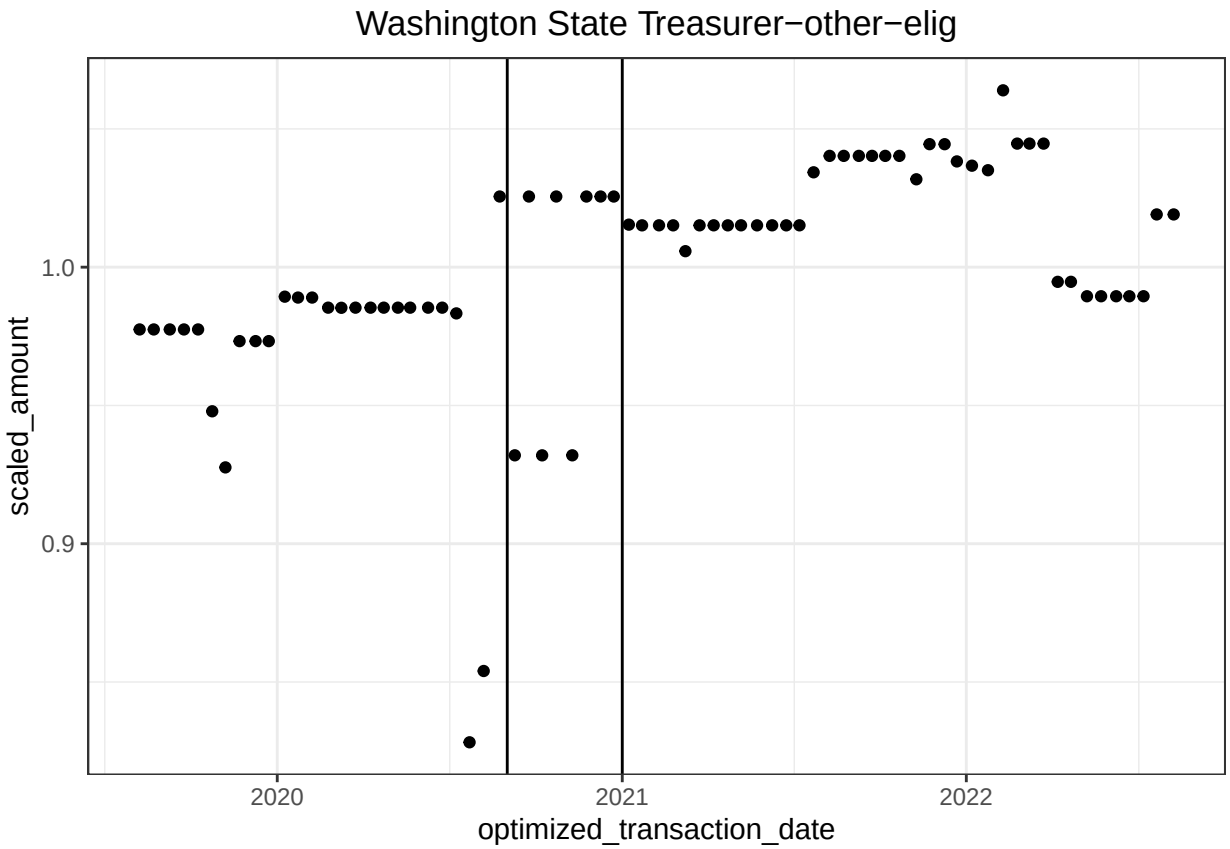
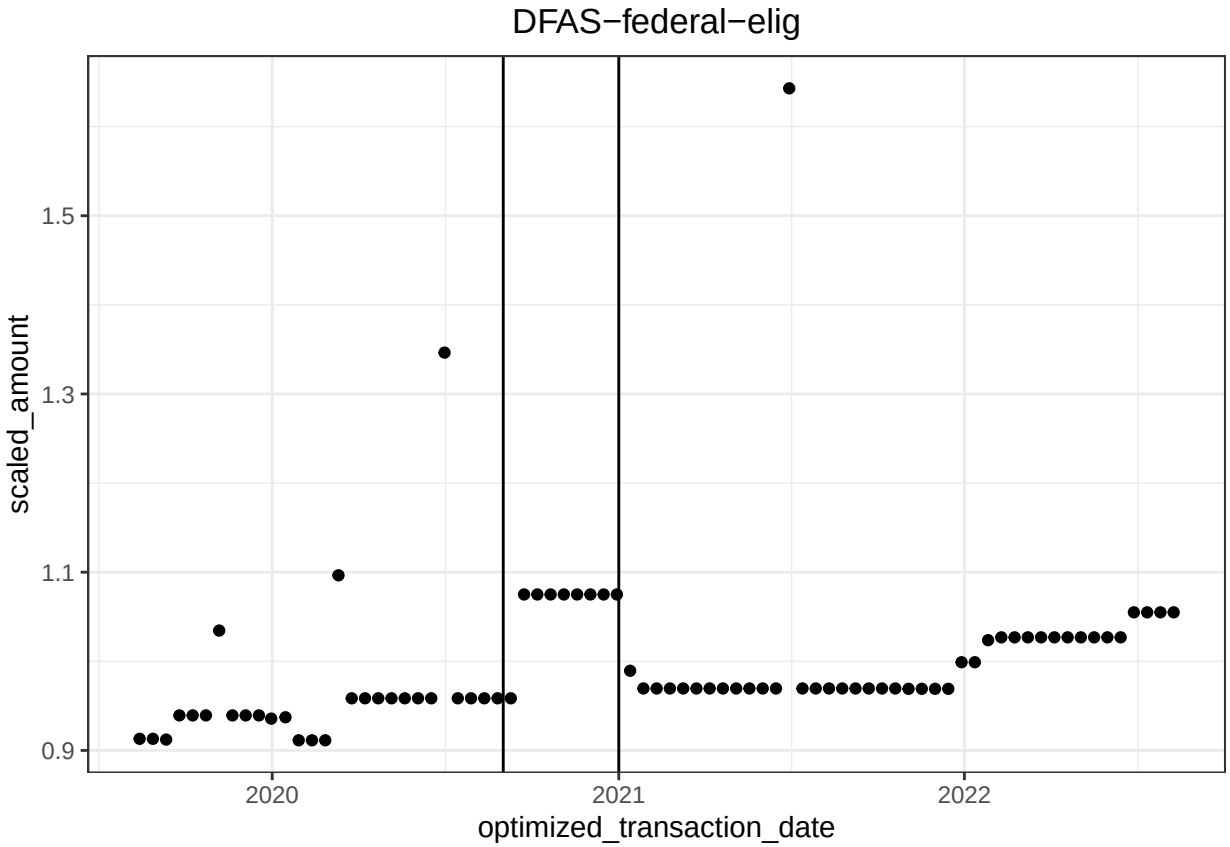

DFAS−federal−inelig
1.1
1.0
0.9
0.8
scaled_amount
2020
2021
2022
optimized_transaction_date

```
##
## [[13]]
```


Washington State Treasurer−other−elig
scaled_amount
1.0
0.9
2020
2021
2022
optimized_transaction_date

```
##
## [[14]]
```


DFAS−federal−elig
scaled_amount
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1.3
1.1
0.9
2020
2021
2022
optimized_transaction_date

```
##
## [[15]]
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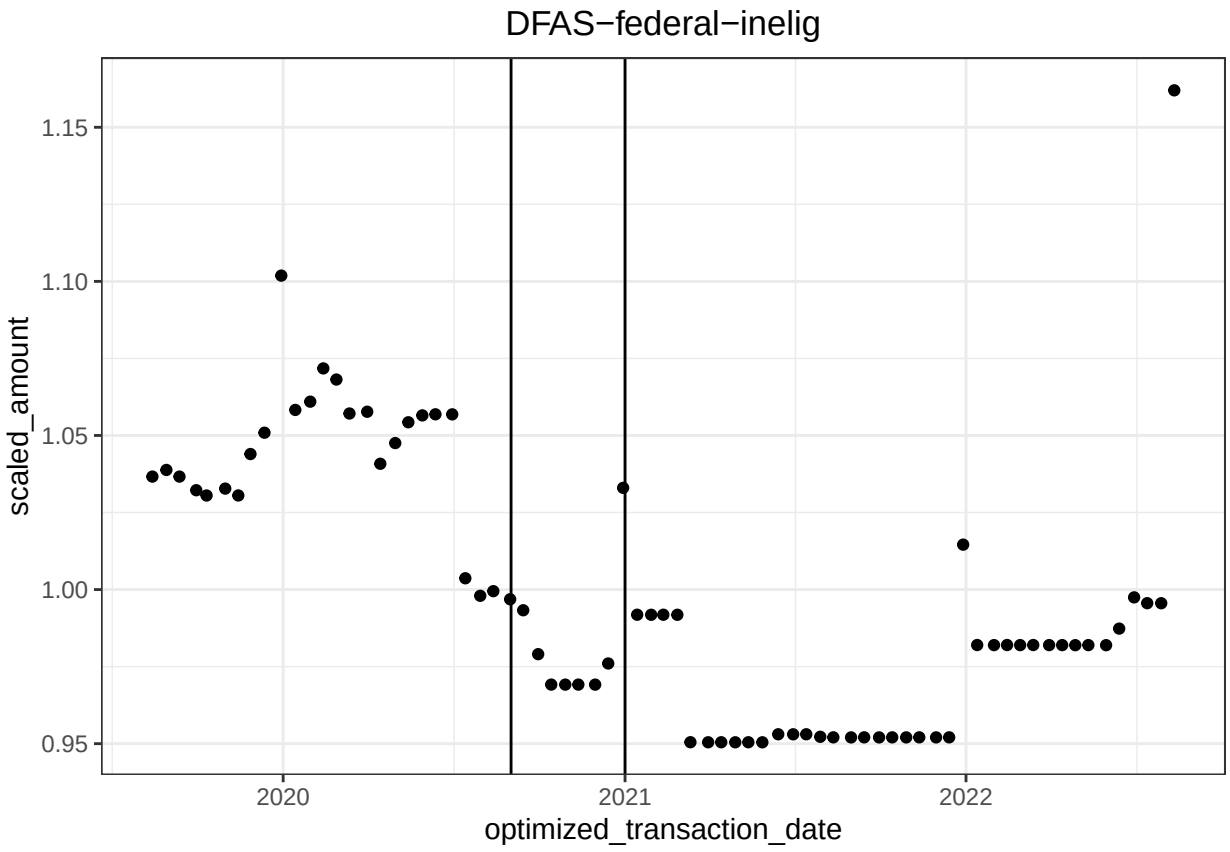
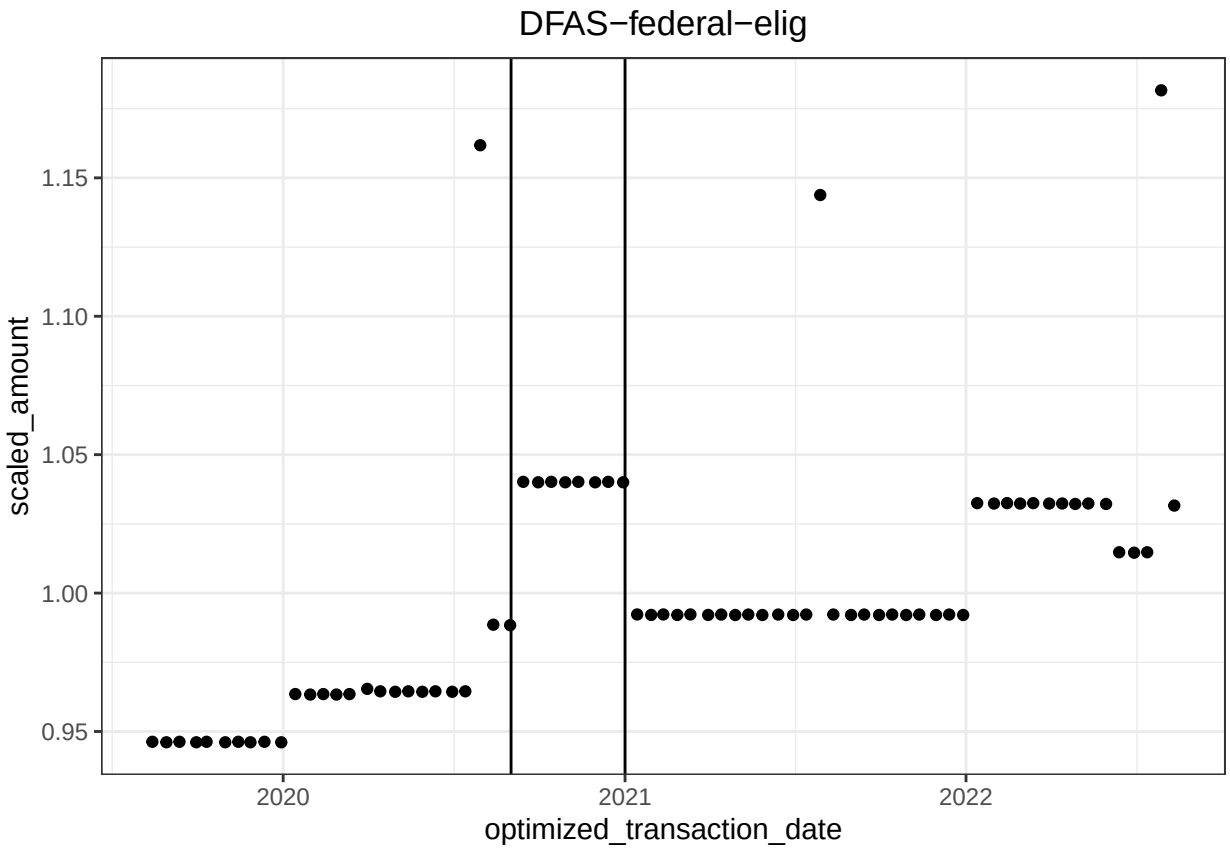
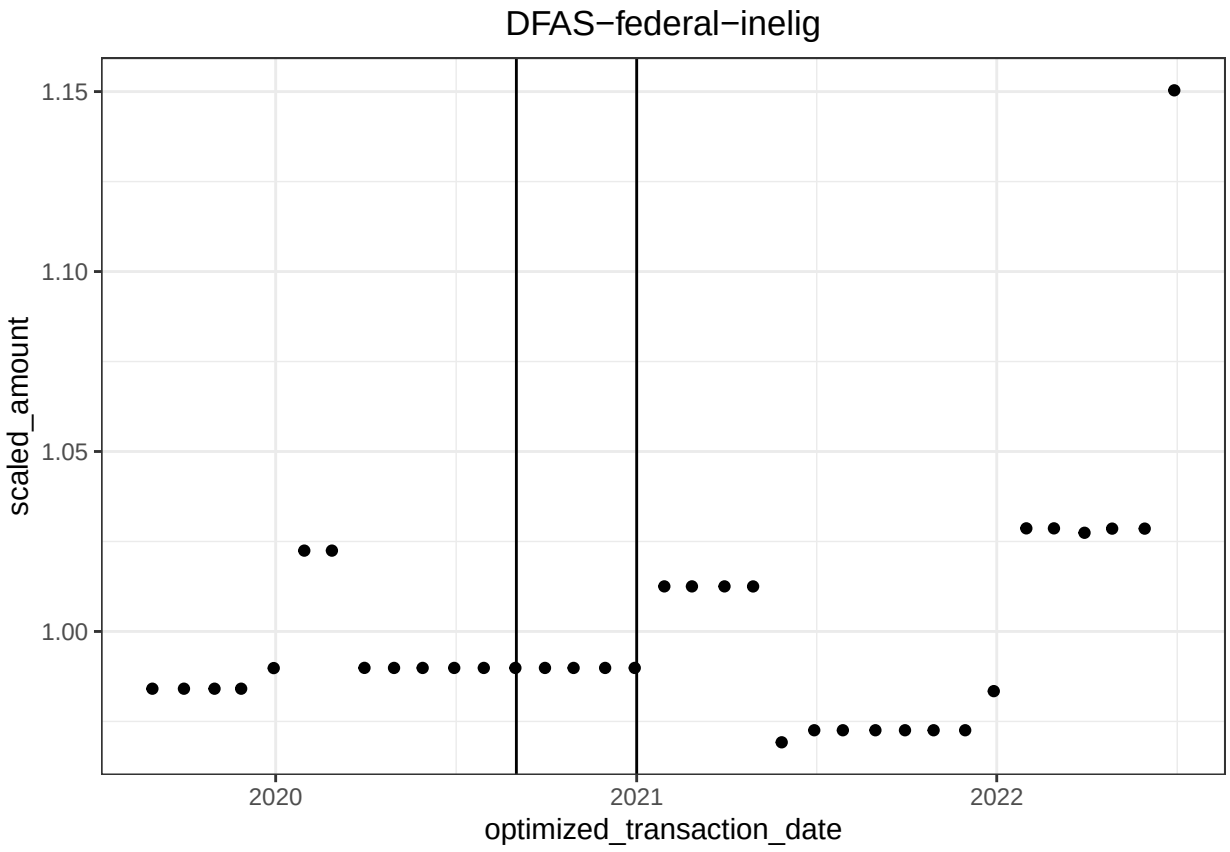

DFAS−federal−inelig
scaled_amount
1.15
1.10
1.05
1.00
0.95
2020
2021
2022
optimized_transaction_date

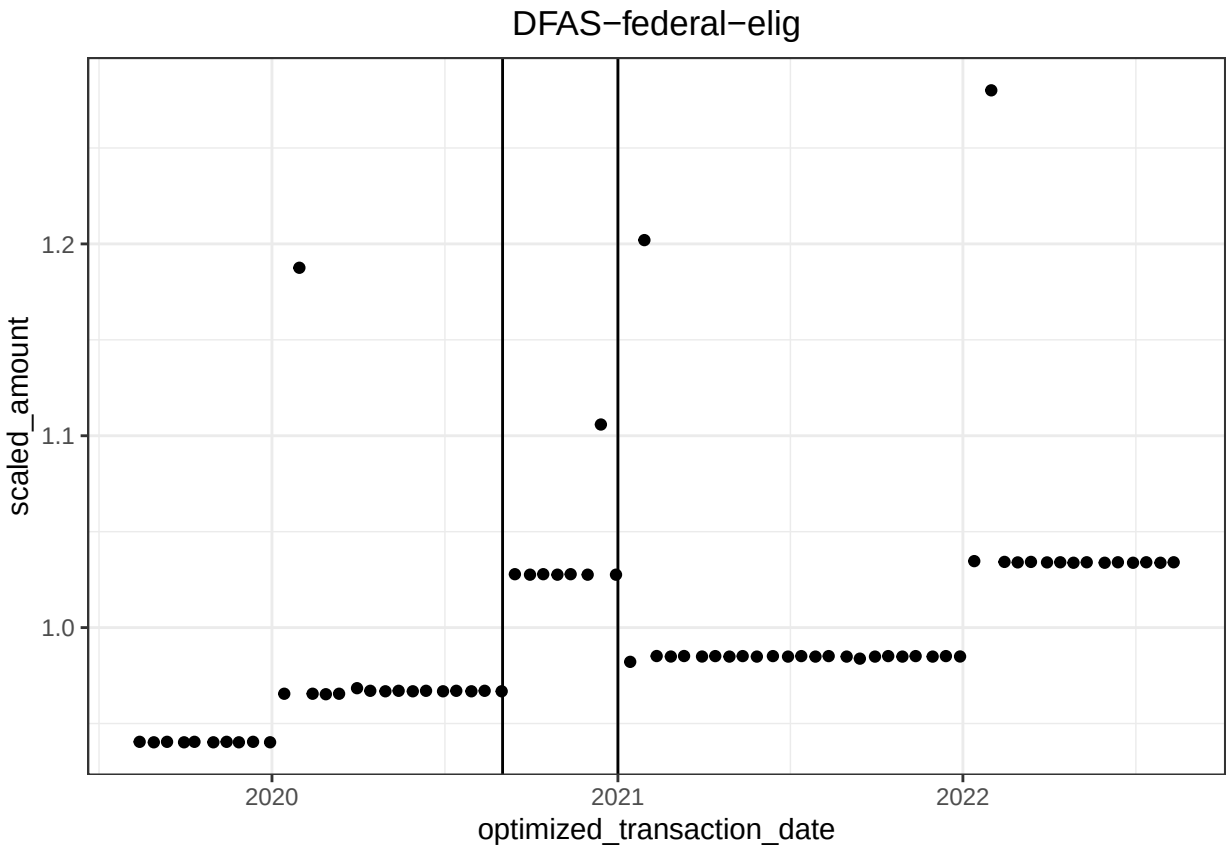
```
##
## [[16]]
```


DFAS−federal−elig
scaled_amount
1.15
1.10
1.05
1.00
0.95
2020
2021
2022
optimized_transaction_date

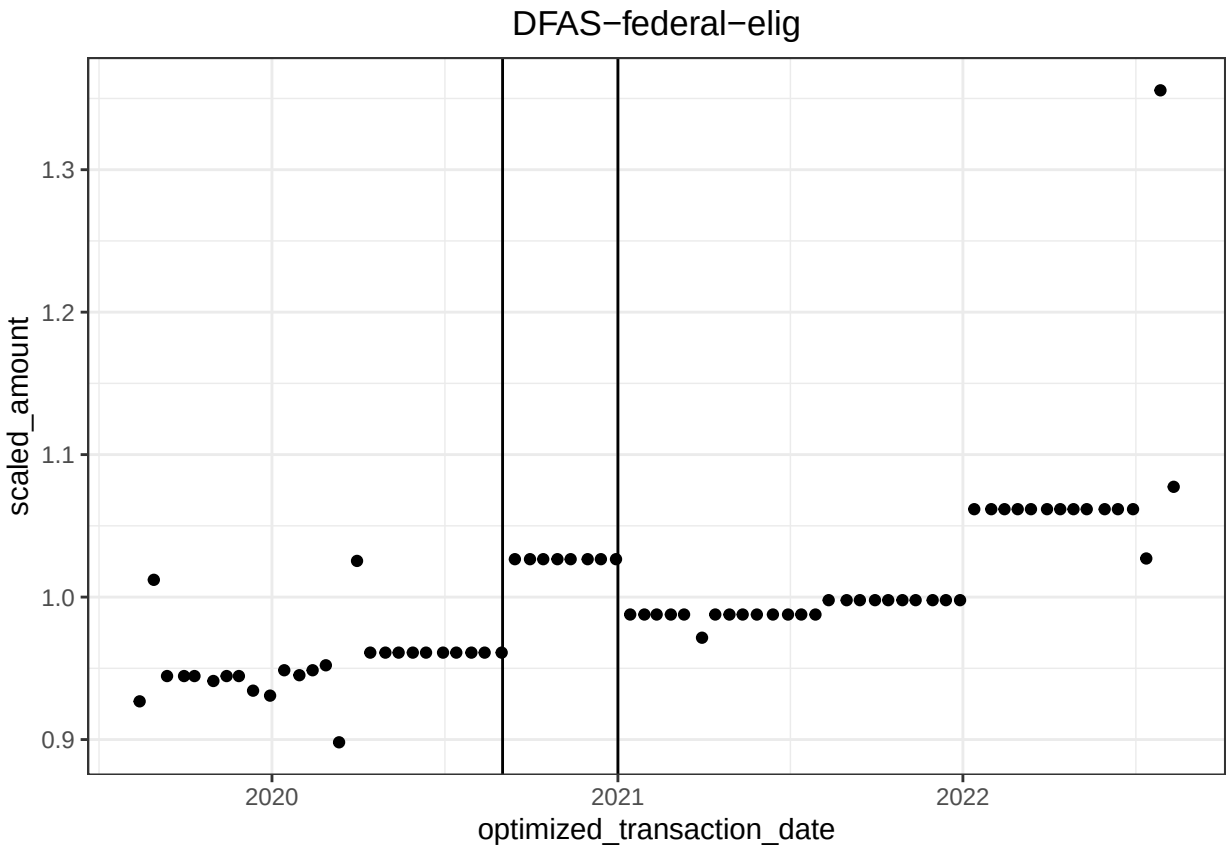
```
##
## [[17]]
```


DFAS−federal−inelig
scaled_amount
1.15
1.10
1.05
1.00
2020
2021
2022
optimized_transaction_date

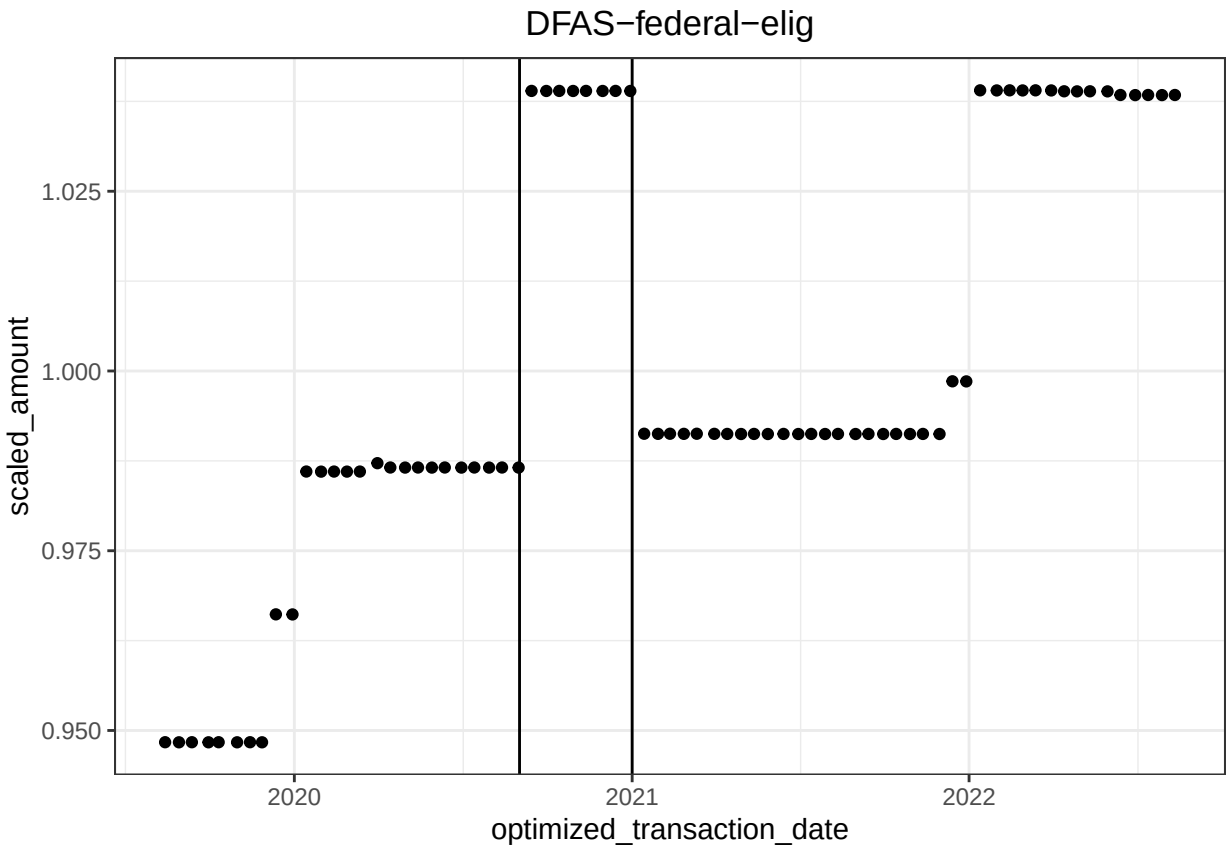
```
##
## [[18]]
```


DFAS−federal−elig
scaled_amount
1.2
1.1
1.0
2020
2021
2022
optimized_transaction_date

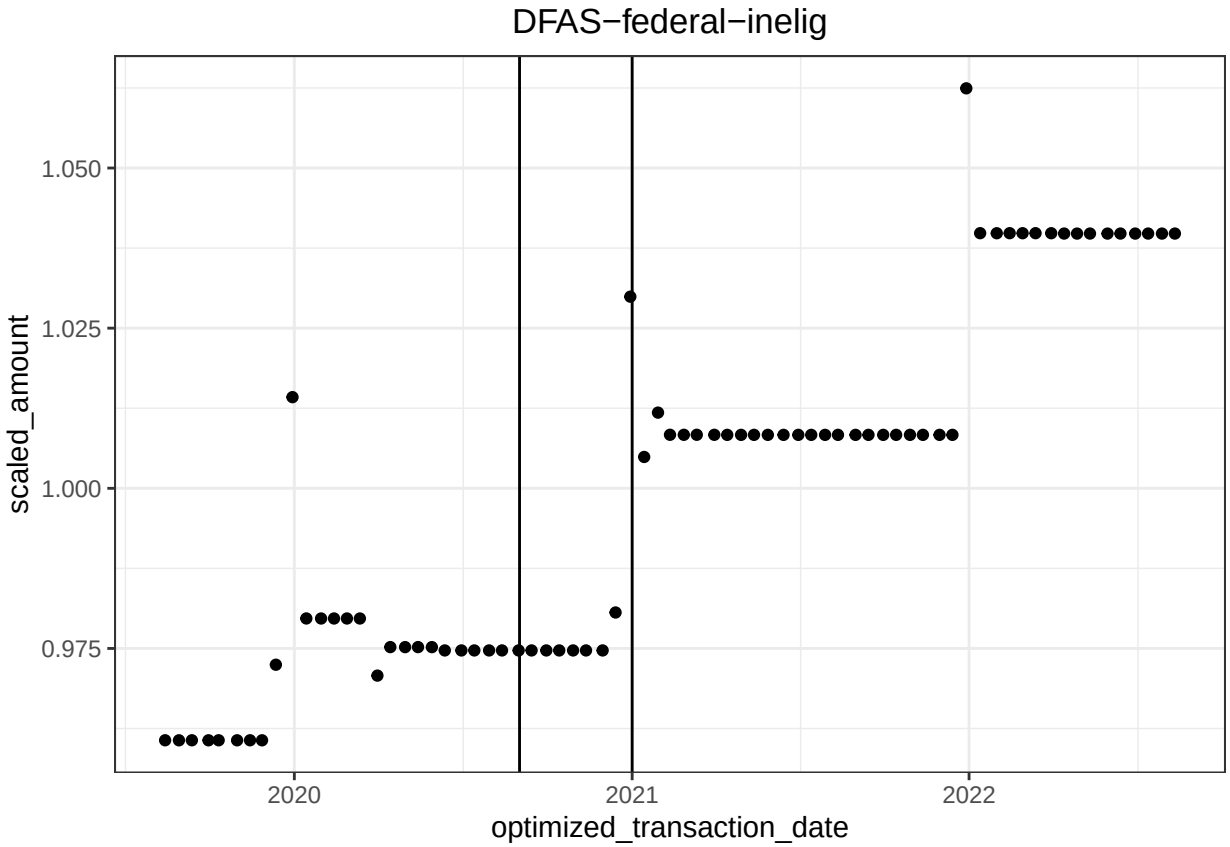
```
##
## [[19]]
```


DFAS−federal−elig
scaled_amount
1.3
1.2
1.1
1.0
0.9
2020
2021
2022
optimized_transaction_date

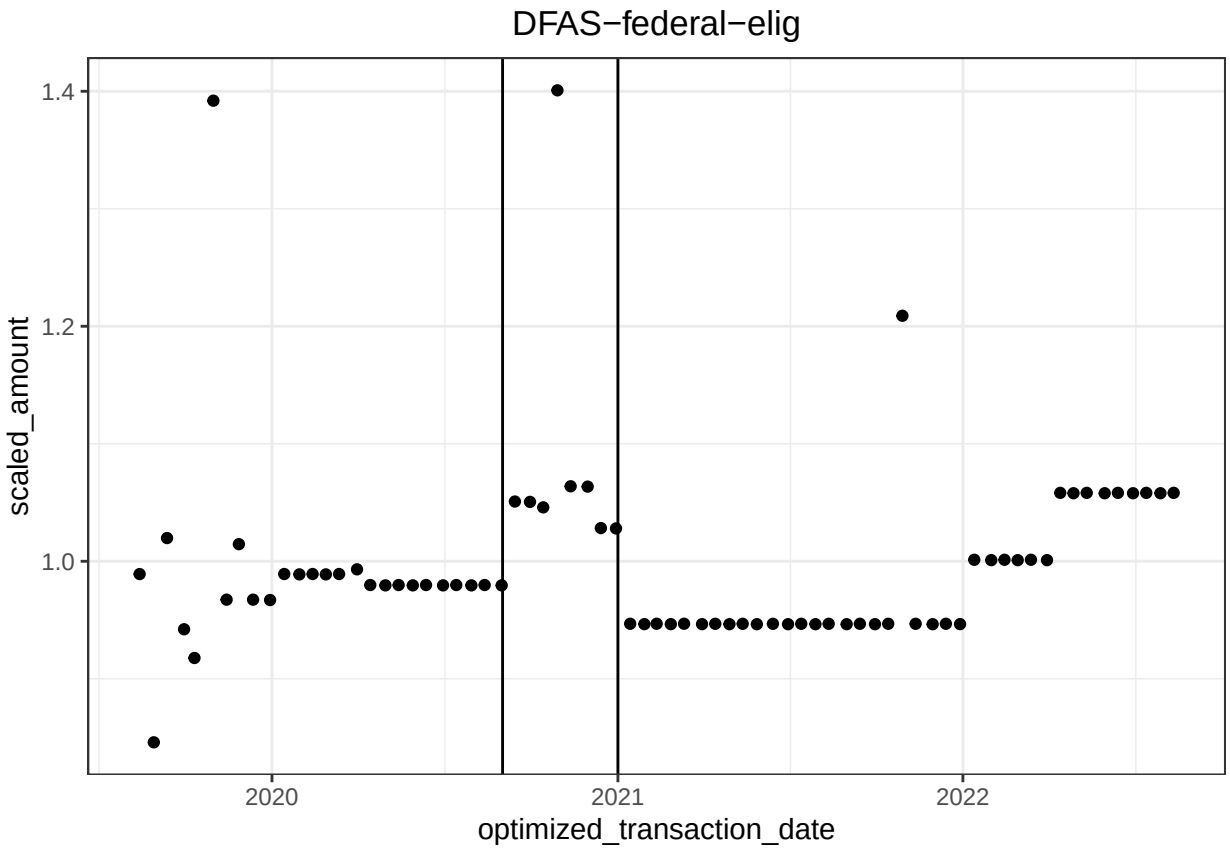
```
##
## [[20]]
```


DFAS−federal−elig
scaled_amount
1.025
1.000
0.975
0.950
2020
2021
2022
optimized_transaction_date

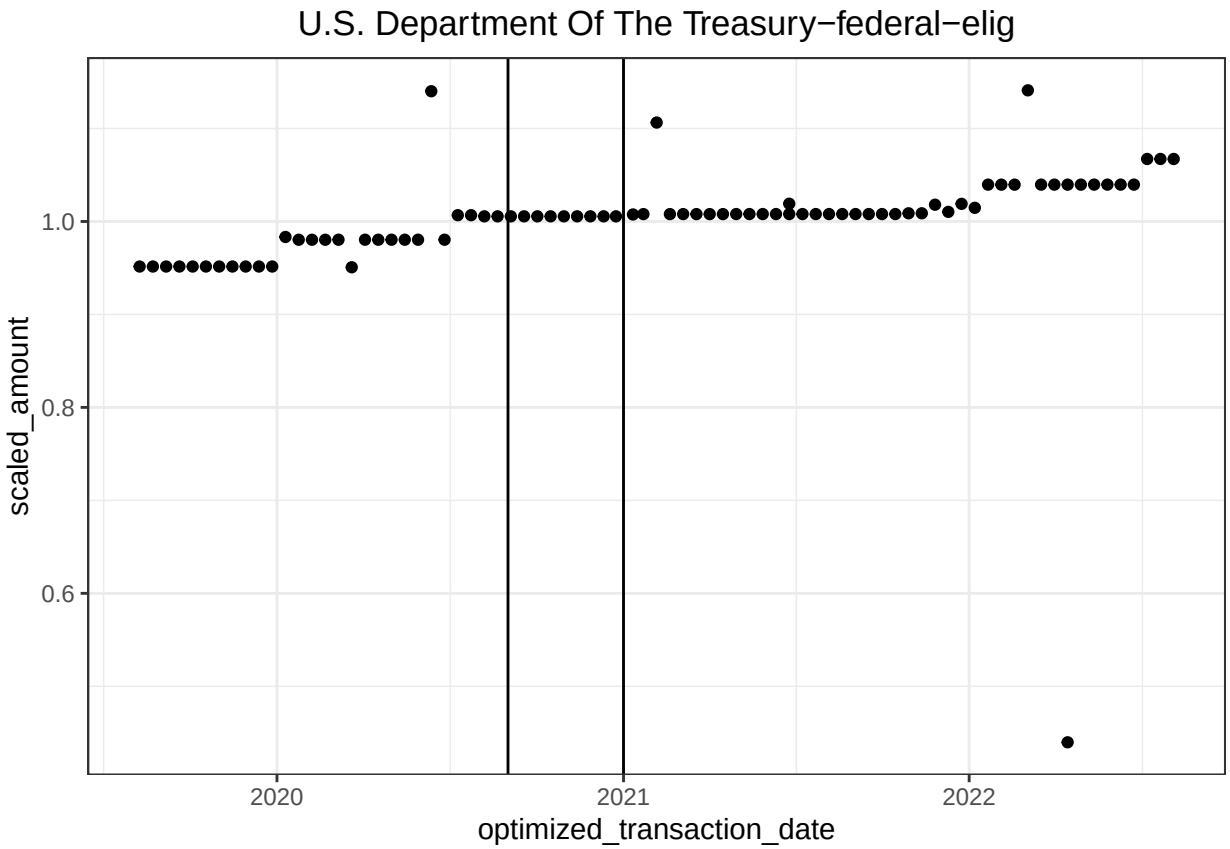
```
##
## [[21]]
```


DFAS−federal−inelig
scaled_amount
1.050
1.025
1.000
0.975
2020
2021
2022
optimized_transaction_date

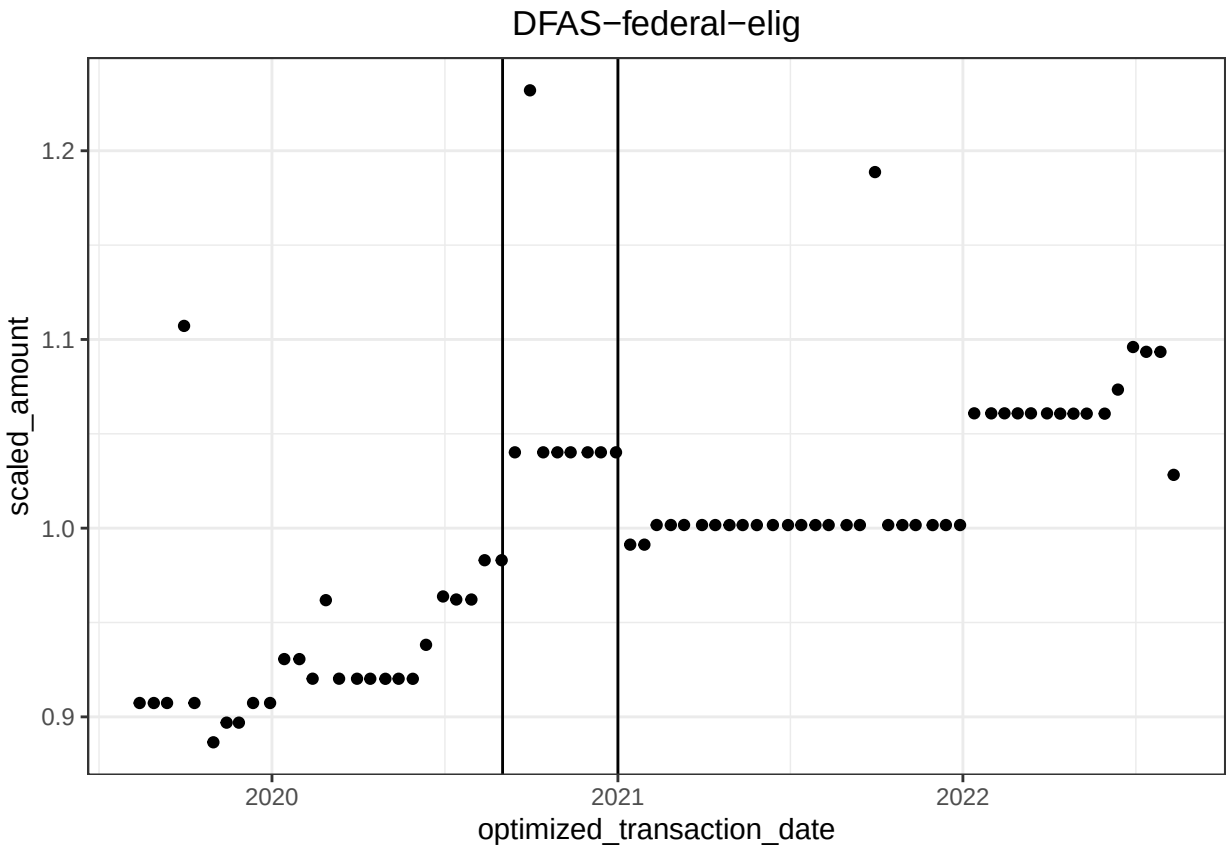
```
##
## [[22]]
```


DFAS−federal−elig
scaled_amount
1.4
1.2
1.0
2020
2021
2022
optimized_transaction_date

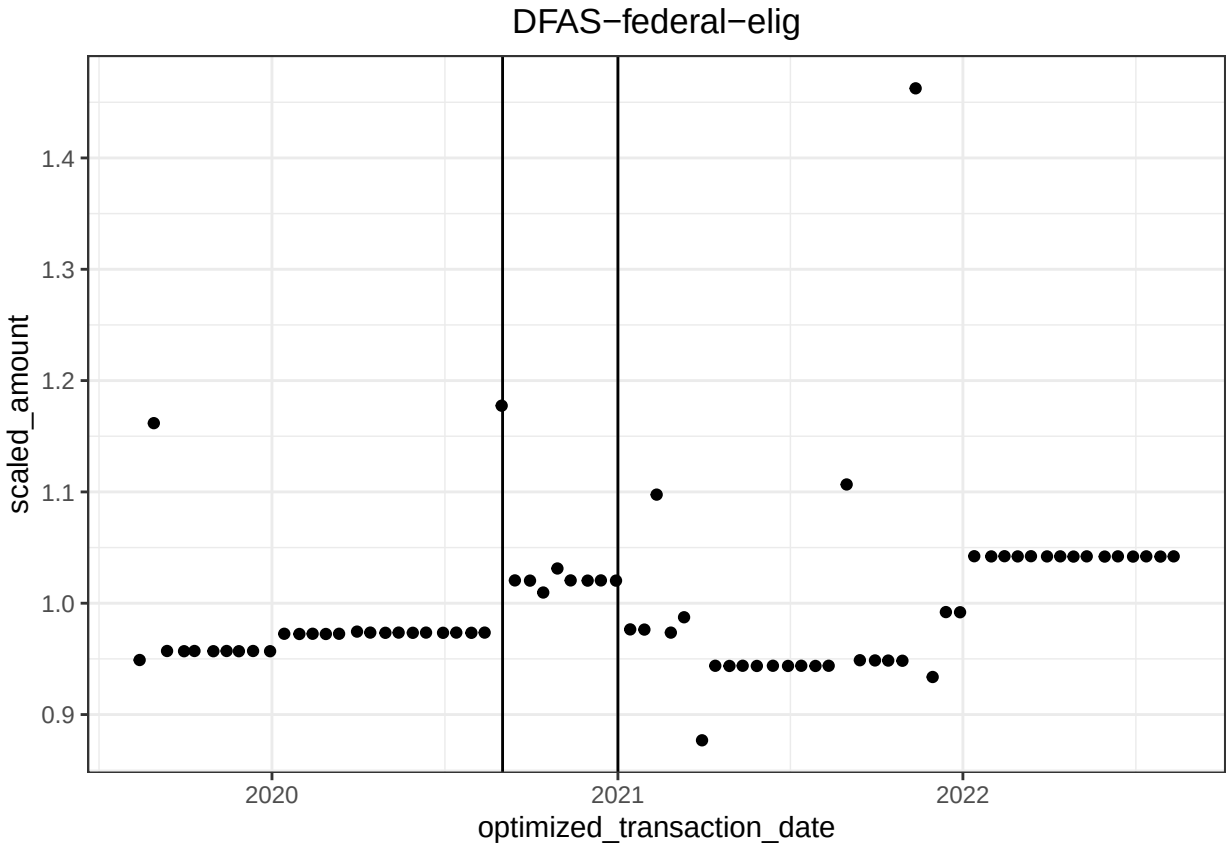
```
##
## [[23]]
```


U.S. Department Of The Treasury−federal−elig
scaled_amount
1.0
0.8
0.6
2020
2021
2022
optimized_transaction_date

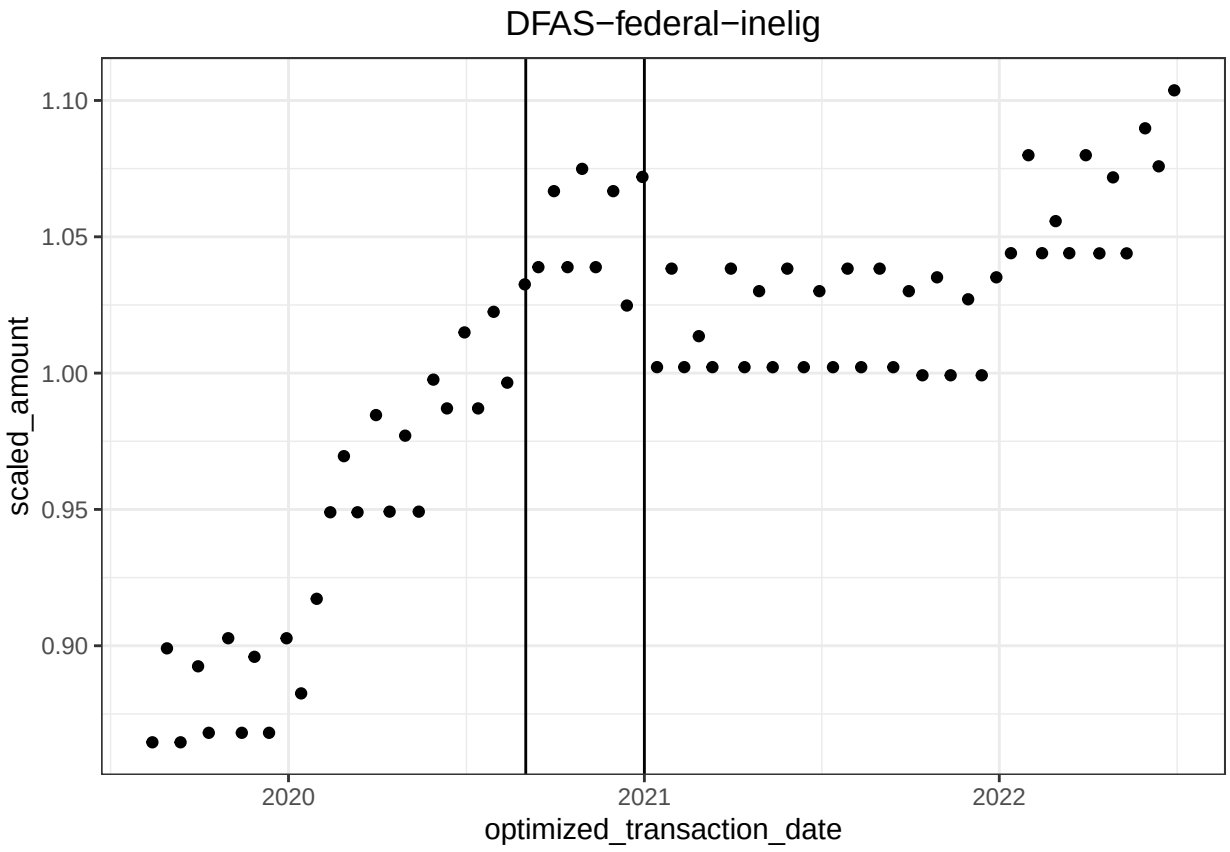
```
##
## [[24]]
```


DFAS−federal−elig
scaled_amount
1.2
1.1
1.0
0.9
2020
2021
2022
optimized_transaction_date

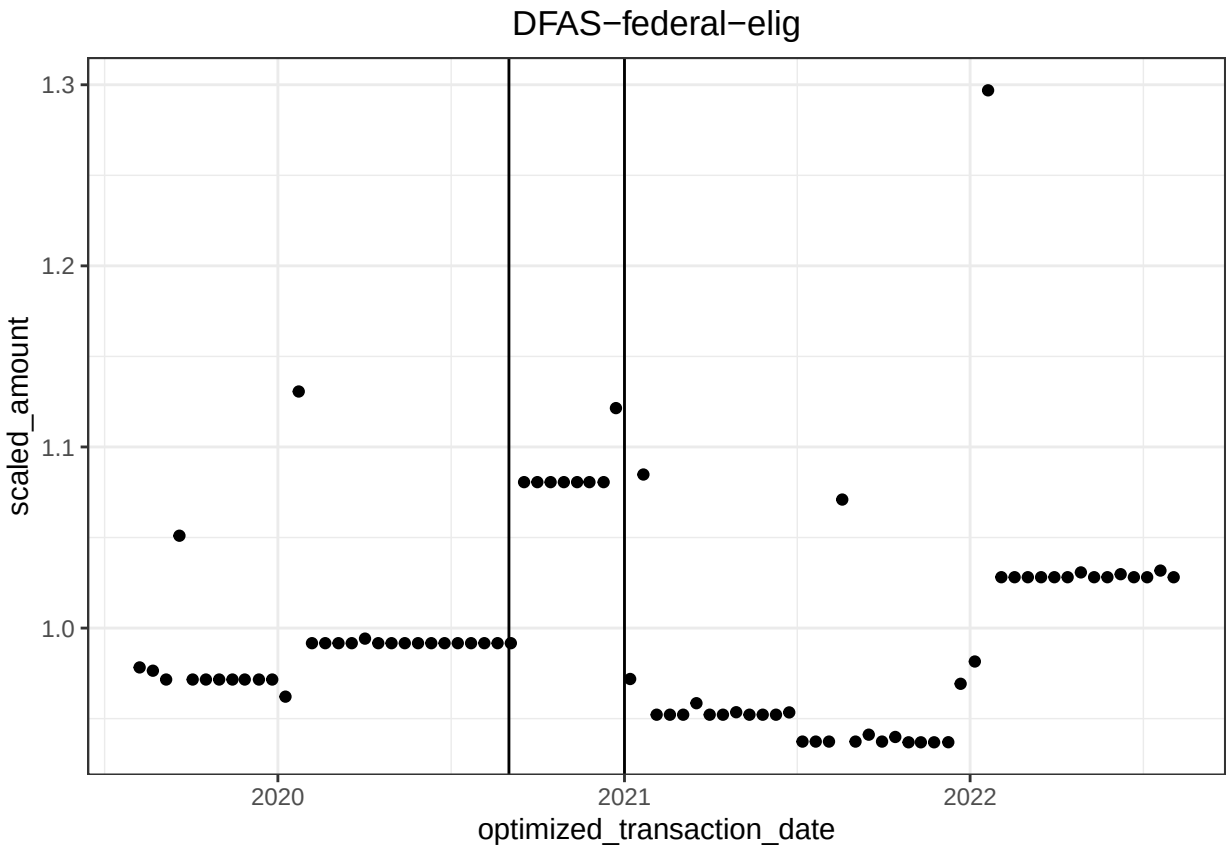
```
##
## [[25]]
```


DFAS−federal−elig
scaled_amount
1.4
1.3
1.2
1.1
1.0
0.9
2020
2021
2022
optimized_transaction_date

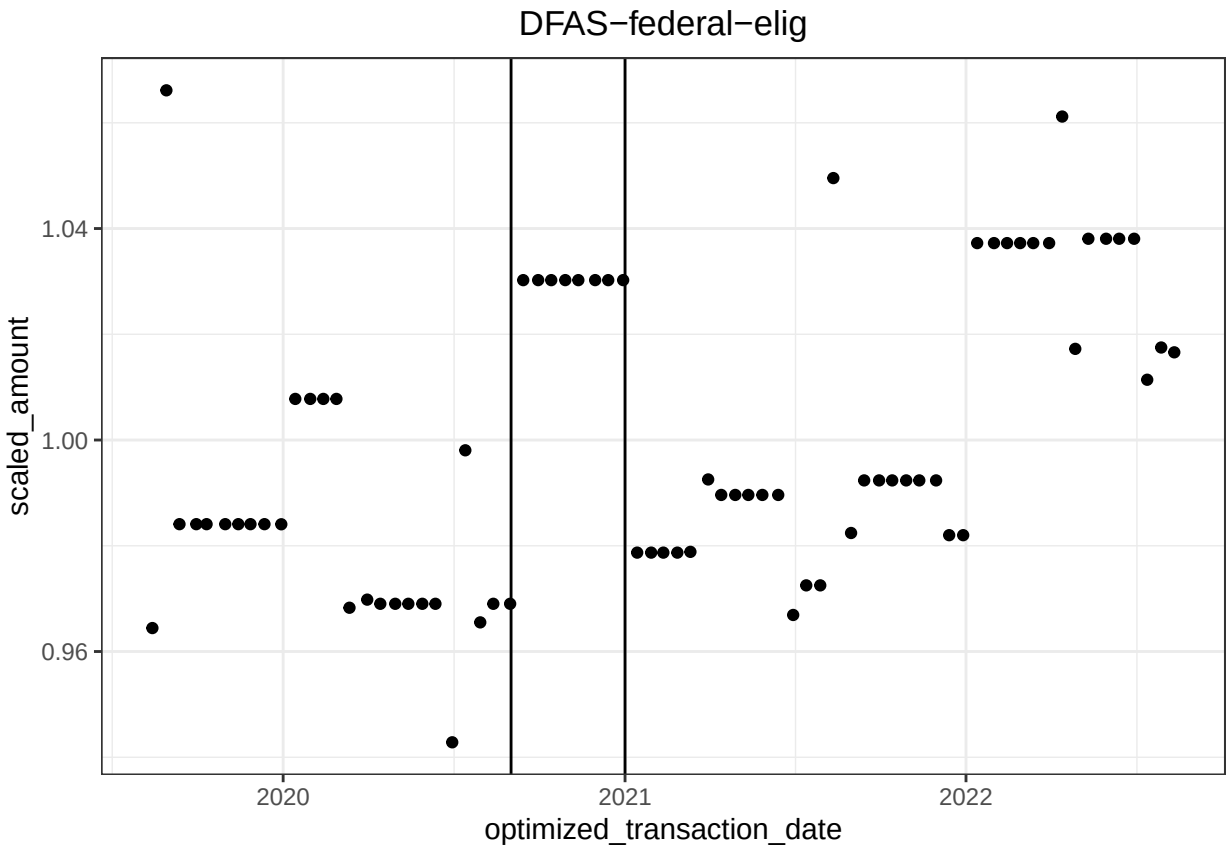
```
##
## [[26]]
```


DFAS−federal−inelig
scaled_amount
1.10
1.05
1.00
0.95
0.90
2020
2021
2022
optimized_transaction_date

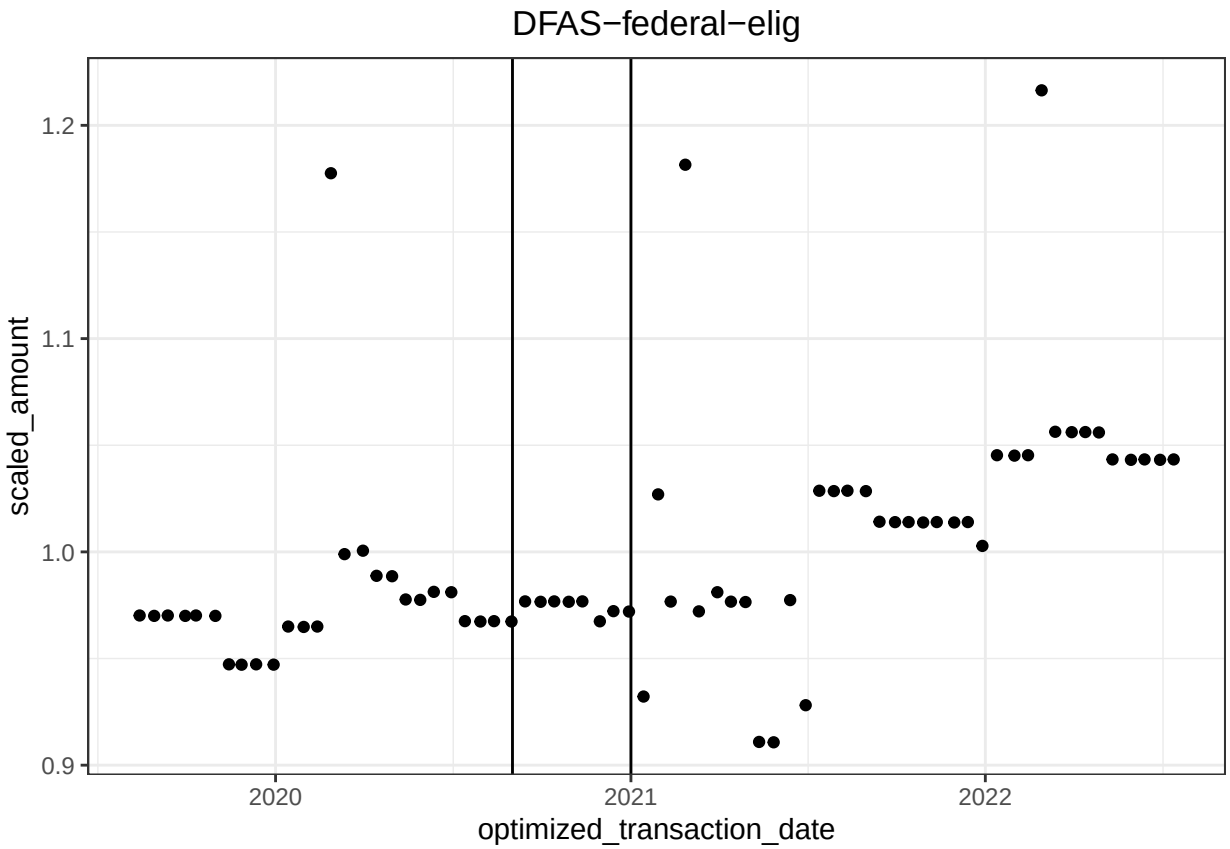
```
##
## [[27]]
```


DFAS−federal−elig
scaled_amount
1.3
1.2
1.1
1.0
2020
2021
2022
optimized_transaction_date

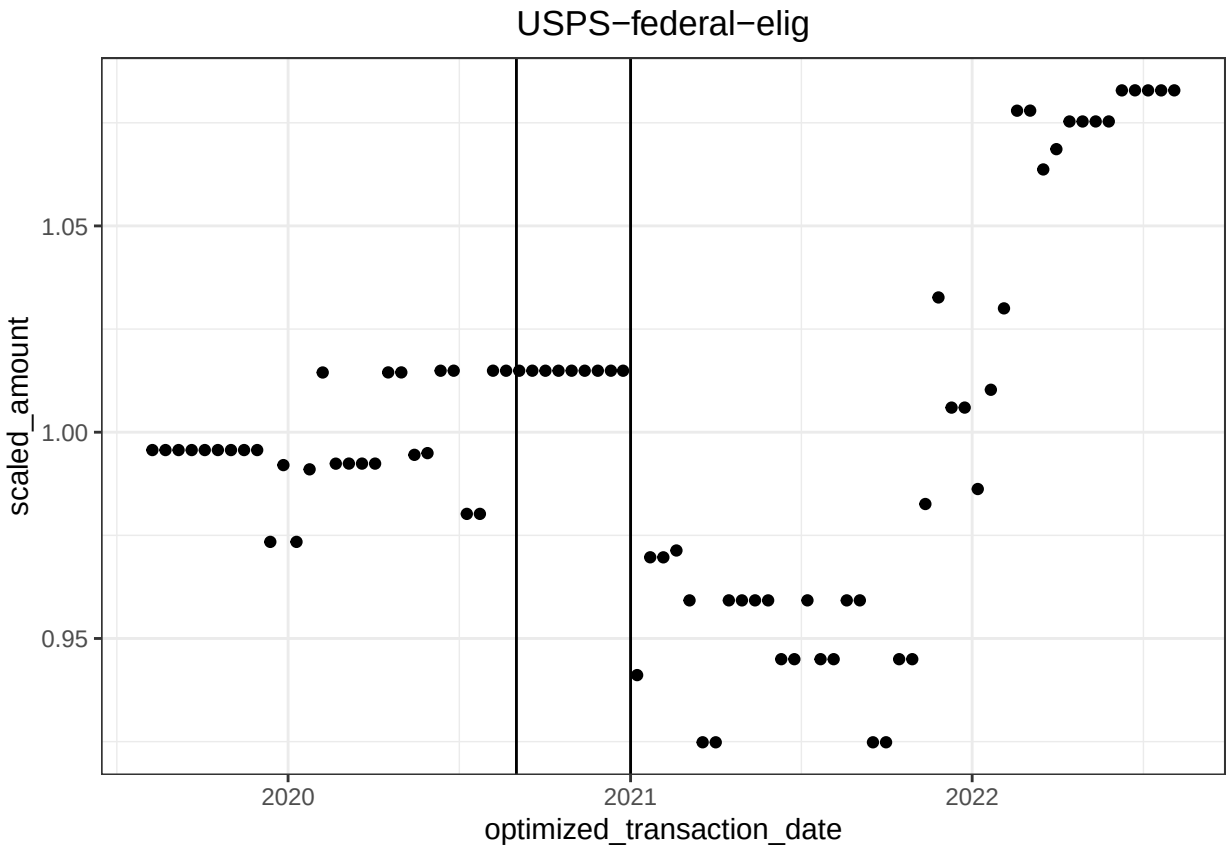
```
##
## [[28]]
```


DFAS−federal−elig
scaled_amount
1.04
1.00
0.96
2020
2021
2022
optimized_transaction_date

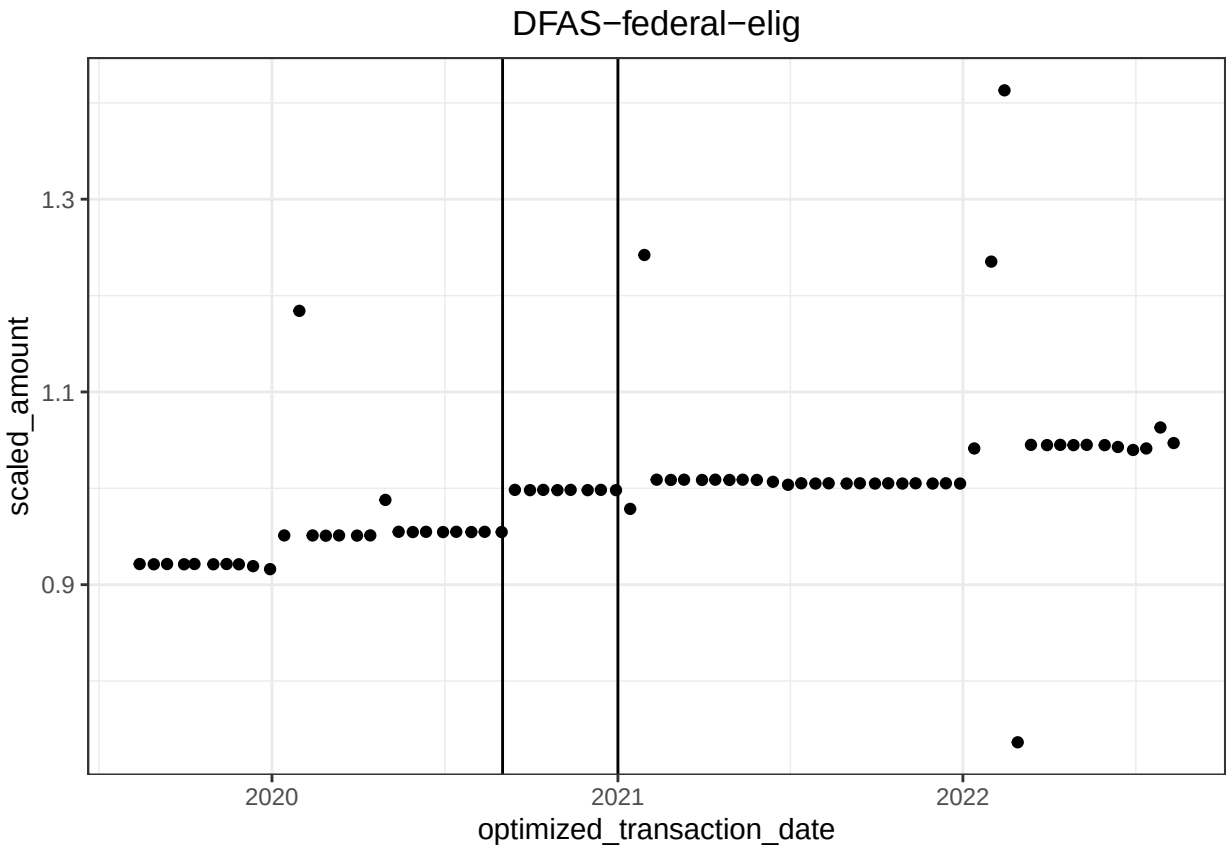
```
##
## [[29]]
```


DFAS−federal−elig
scaled_amount
1.2
1.1
1.0
0.9
2020
2021
2022
optimized_transaction_date

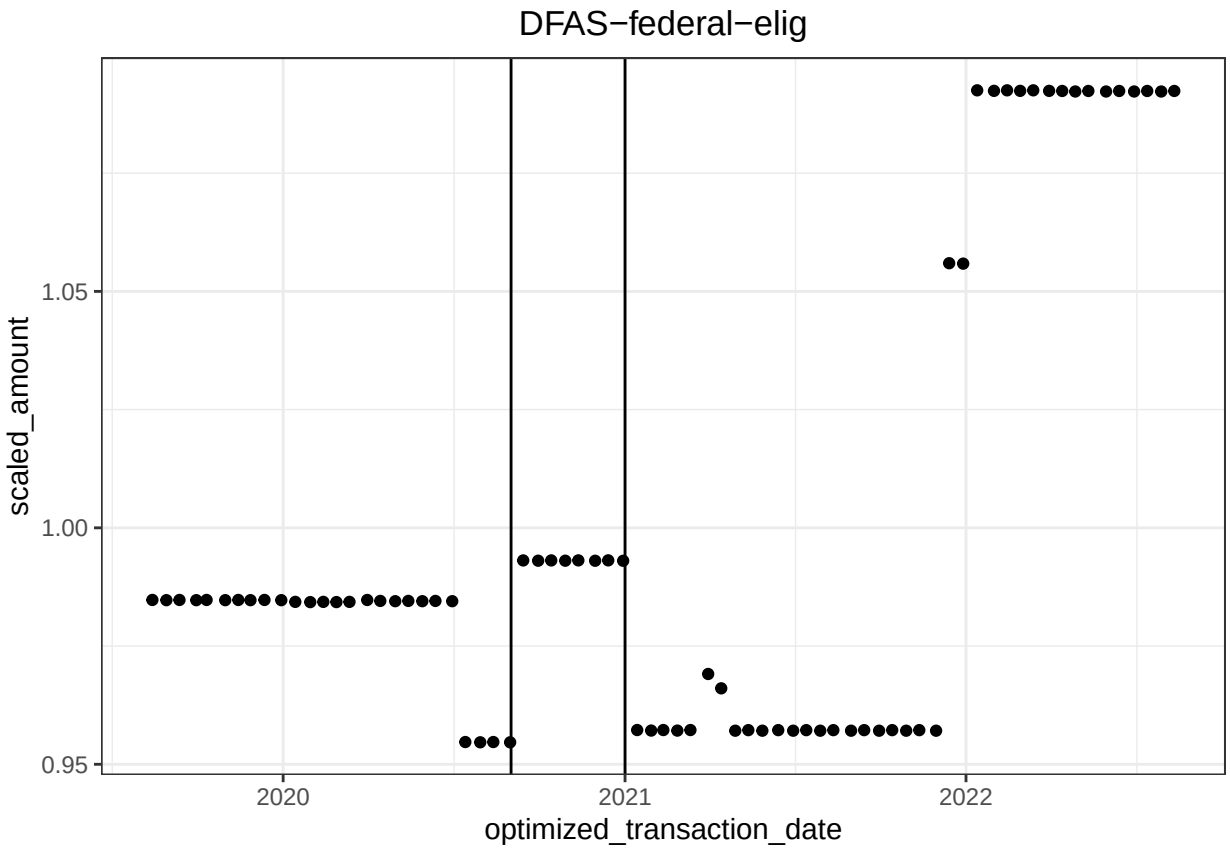
```
##
## [[30]]
```


USPS−federal−elig
scaled_amount
1.05
1.00
0.95
2020
2021
2022
optimized_transaction_date

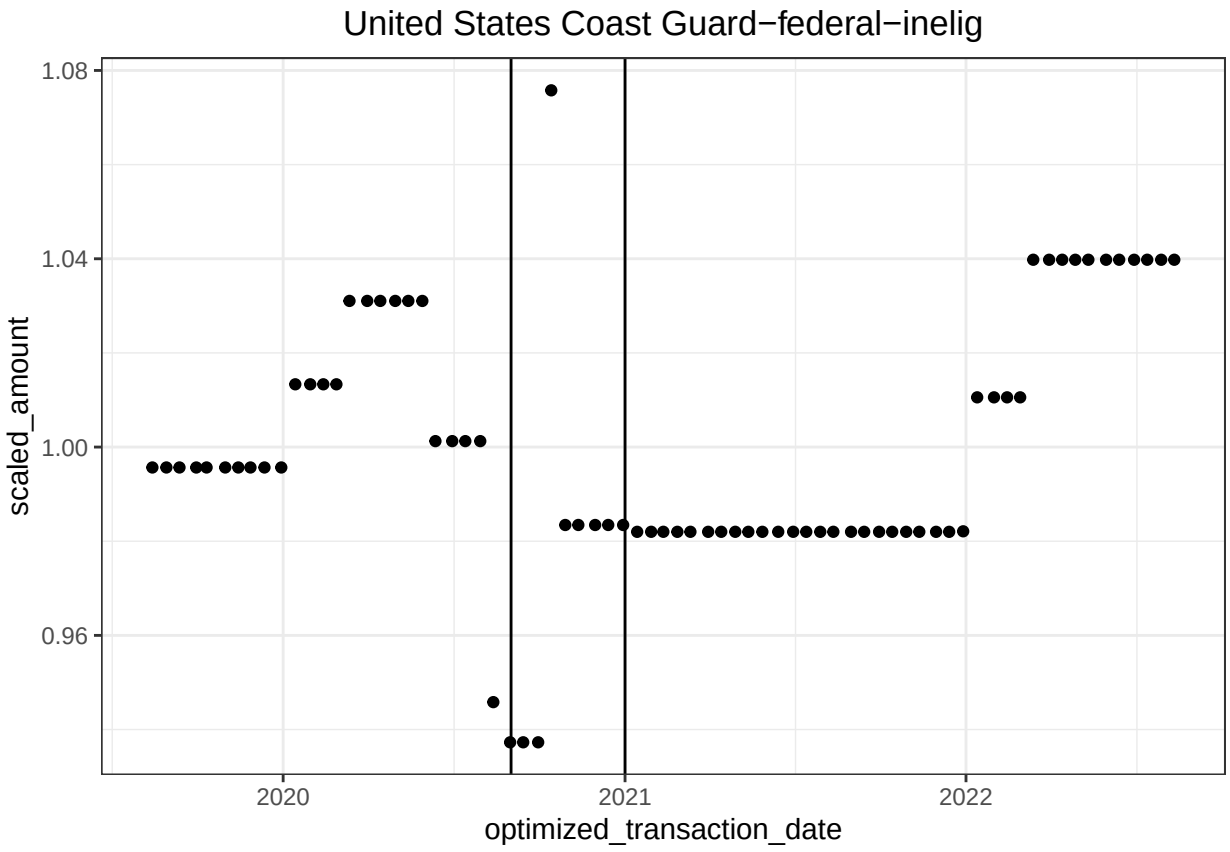
```
##
## [[31]]
```


DFAS−federal−elig
scaled_amount
1.3
1.1
0.9
2020
2021
2022
optimized_transaction_date

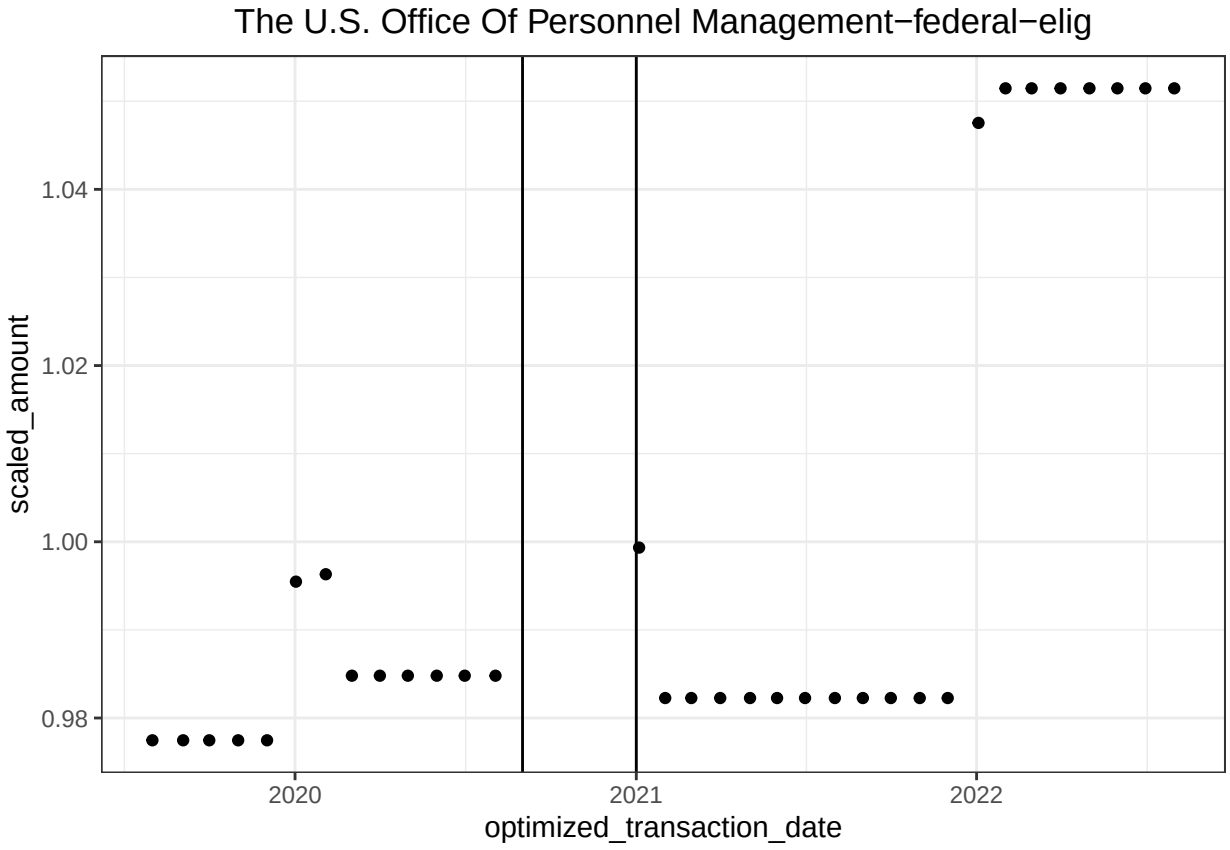
```
##
## [[32]]
```


DFAS−federal−elig
scaled_amount
1.05
1.00
0.95
2020
2021
2022
optimized_transaction_date

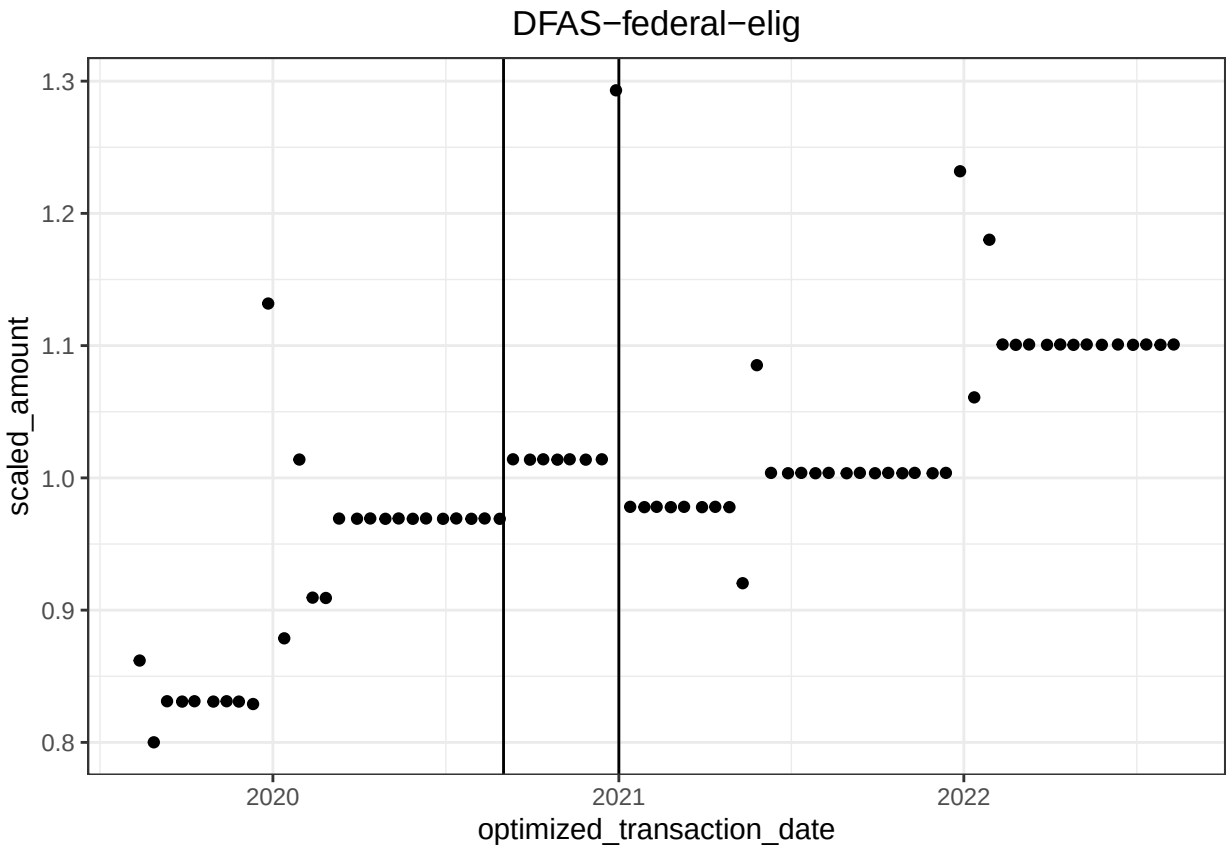
```
##
## [[33]]
```


United States Coast Guard−federal−inelig
1.08
1.04
1.00
0.96
scaled_amount
2020
2021
2022
optimized_transaction_date

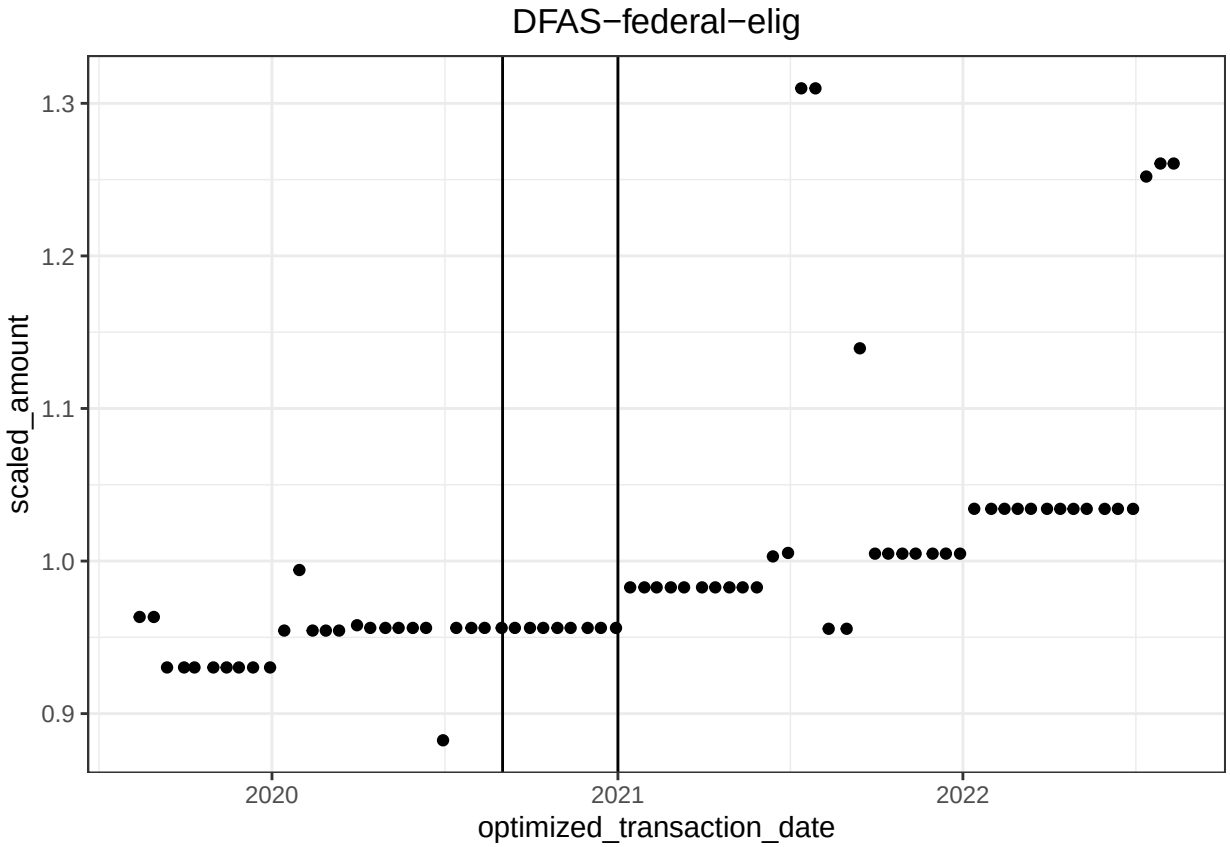
```
##
## [[34]]
```


The U.S. Office Of Personnel Management−federal−elig
scaled_amount
1.04
1.02
1.00
0.98
2020
2021
2022
optimized_transaction_date

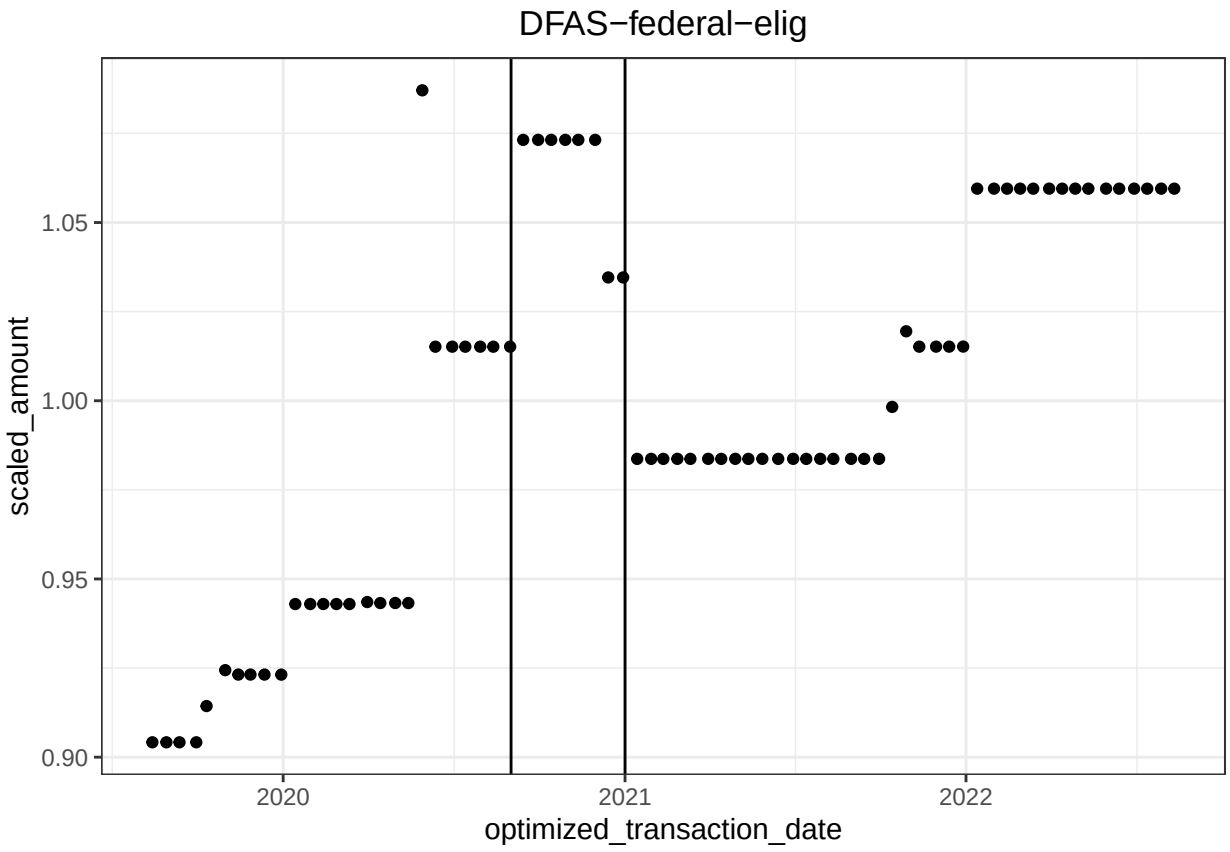
```
##
## [[35]]
```


DFAS−federal−elig
scaled_amount
1.3
1.2
1.1
1.0
0.9
0.8
2020
2021
2022
optimized_transaction_date

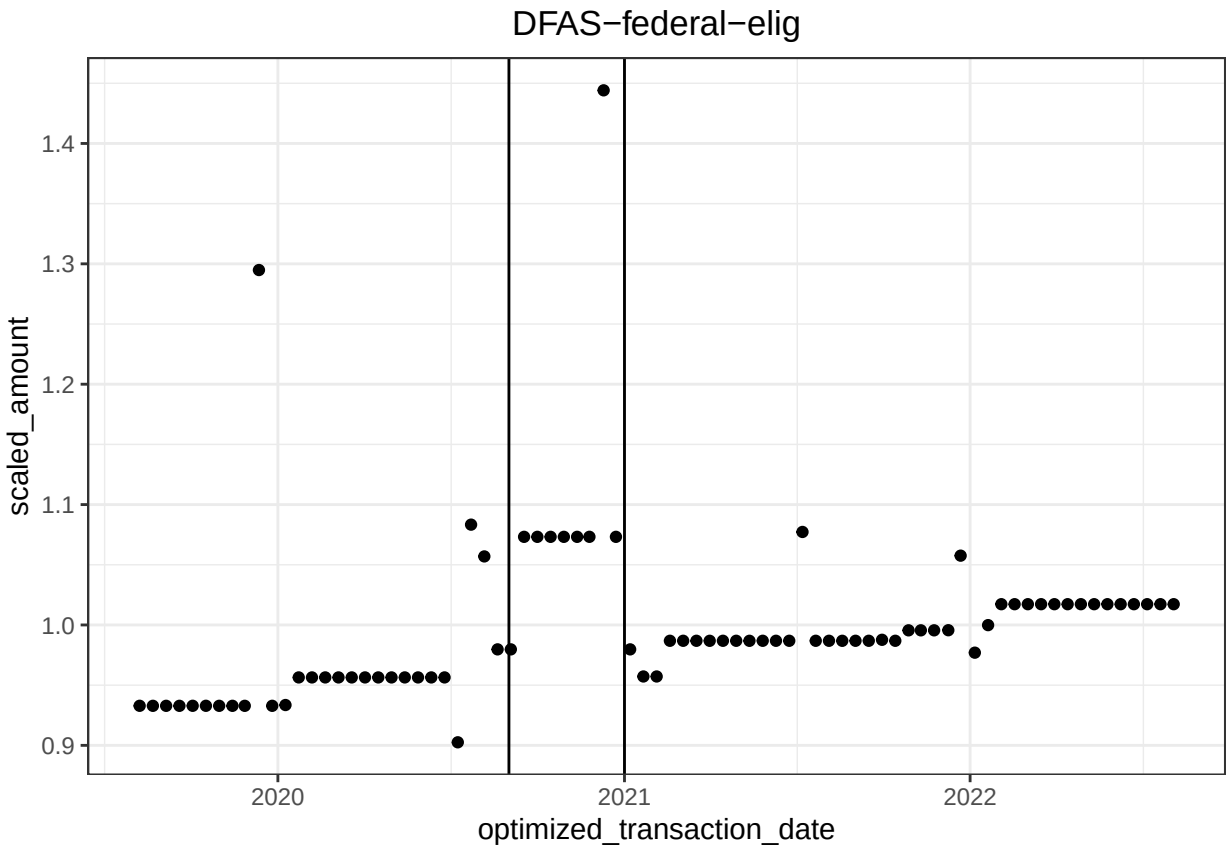
```
##
## [[36]]
```


DFAS−federal−elig
scaled_amount
1.3
1.2
1.1
1.0
0.9
2020
2021
2022
optimized_transaction_date

```
##
## [[37]]
```

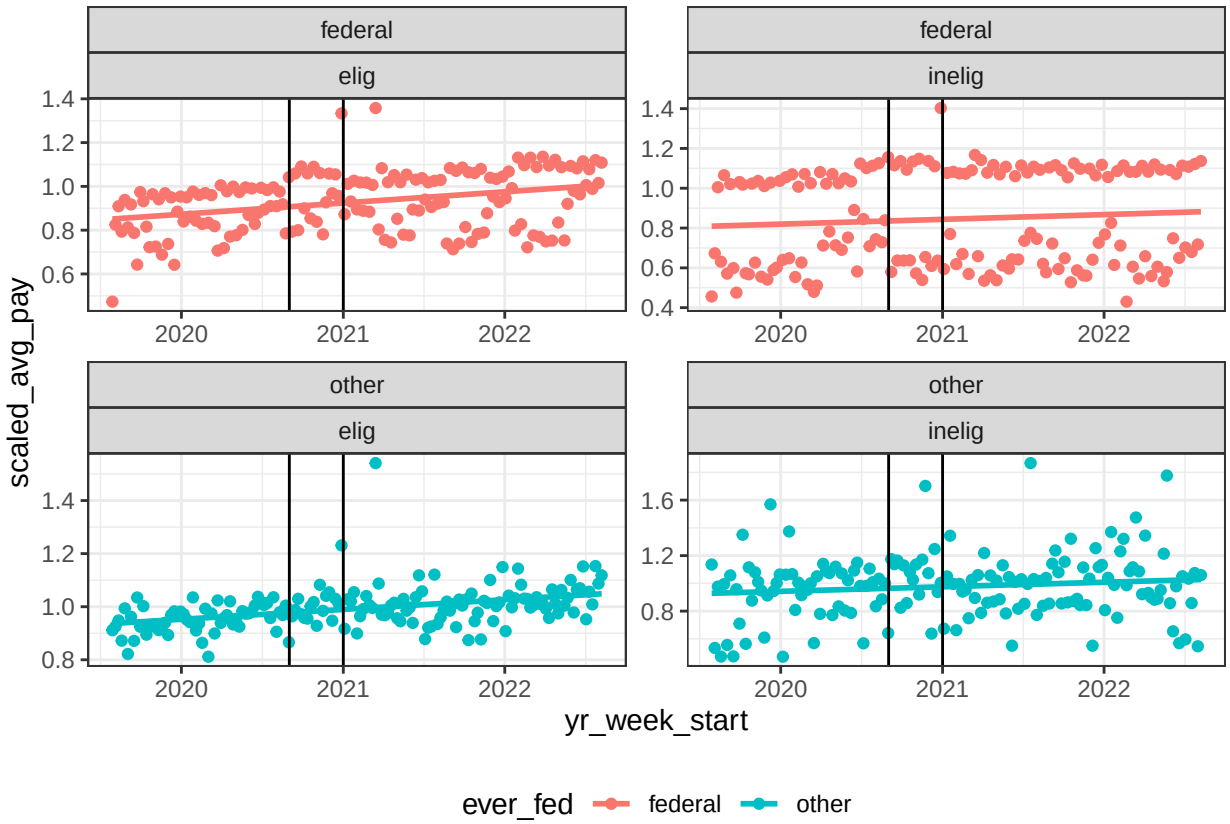

DFAS−federal−elig
scaled_amount
1.05
1.00
0.95
0.90
2020
2021
2022
optimized_transaction_date

```
##
## [[38]]
```



Salary Vs Government Income

Even with the restriction on outside earnings (no more than 20% of total earnings), the desired effect becomes more muddled. I think it's reasonable to conclude that Salary/Regular Income is not actually a very good measure of earned wages. There are a bunch of transactions that look like benefits (small DFAS payments, child support).



Format of Regressions

- Increase in coefficients during the treatment period (yay!)
- No decrease in January (is it bc of pay raises that differ from state/federal)
- Coefficients too large in my opinion (should be like .5-.1)
- Are we sure that state/federal workers generally have the same trends in general? Perhaps check with some panel data with granular employment data

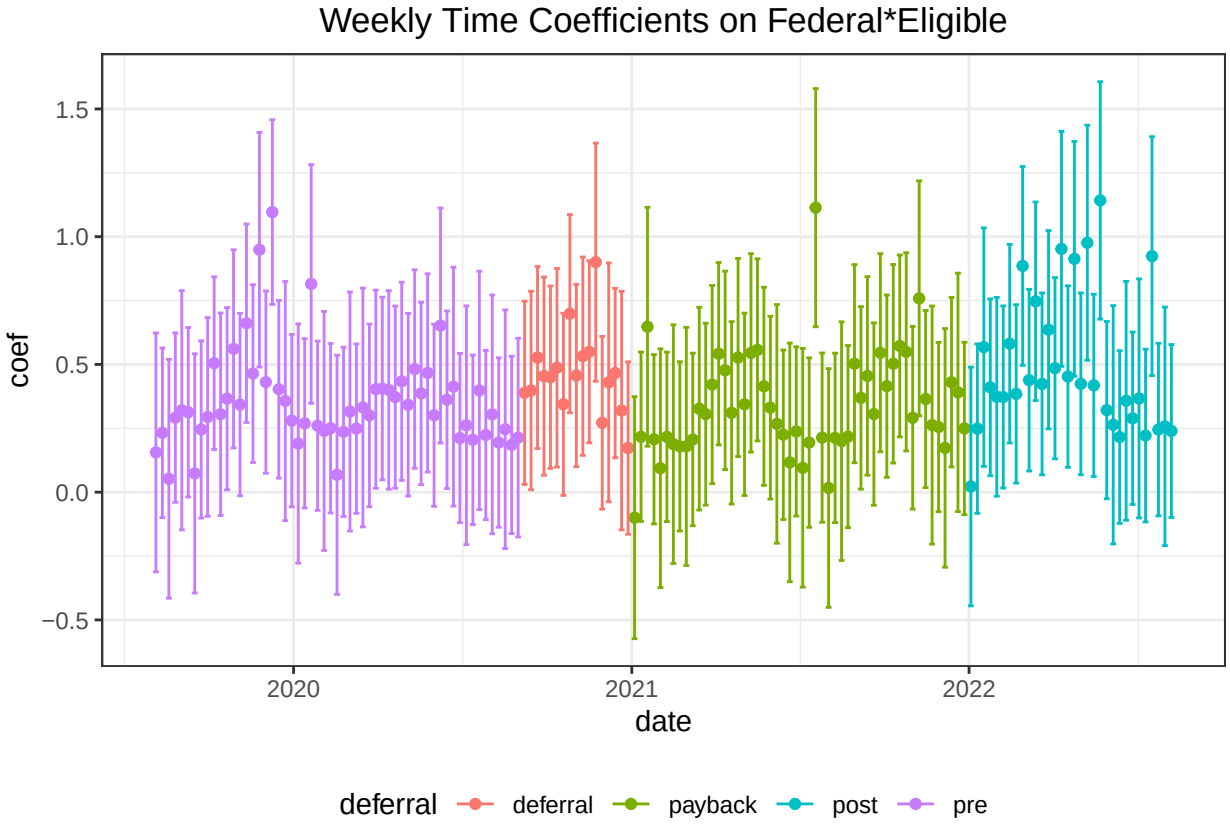
$$weeklypay_t = week_t + \beta_t * week_t * federal + \gamma_t * week_t * eligible + \delta_t * federal * eligible$$

where the variable of interest are the weekly δ_t.

```
fes <- final %>%
  mutate(ever_fed = factor(ever_fed, levels = c('other', 'federal')),
         elig = factor(elig, levels = c('inelig', 'elig'))) %>%
  filter(fed != "") %>%
  group_by(unique_mem_id, yr_week_start, ever_fed, elig) %>%
  summarize(amount = sum(amount, na.rm = T)) %>%
  group_by(unique_mem_id, ever_fed, elig) %>%
  mutate(scaled_amount = amount/mean(amount,na.rm = T)) %>%
  feols(scaled_amount ~ as.factor(yr_week_start)*ever_fed*elig, data = .)

data.frame(coef = summary(fes)$coefficients[479:636],
           se= summary(fes)$se[479:636] ,
```

```
          date = seq.Date(ymd("2019-08-05"), ymd("2022-08-08"), by = 'week')) %>%
  mutate(deferral = case_when(date < ymd('2020-09-01') ~ "pre",
                              date >= ymd("2020-09-01") & date <= ymd("2020-12-31") ~ 'deferral',
                              date >= ymd("2021-01-01") & date <= ymd("2021-12-31") ~ "payback",
         TRUE ~ 'post')) %>%
  ggplot(aes(x = date, ymin = coef - 1.96*se, ymax = coef + 1.96*se, color = deferral)) +
  geom_point(aes(x = date, y = coef)) +
  geom_errorbar() +
  labs(title = "Weekly Time Coefficients on Federal*Eligible") +
  theme_bw() +
  theme(legend.position = 'bottom', plot.title = element_text(hjust = 0.5))
```




```
final %>%
  mutate(ever_fed = factor(ever_fed, levels = c('other', 'federal')),
         elig = factor(elig, levels = c('inelig', 'elig'))) %>%
  filter(transaction_category_name == "Salary/Regular Income") %>%
  group_by(unique_mem_id, yr_week_start, ever_fed, elig) %>%
  summarize(amount = sum(amount, na.rm = T)) %>%
  group_by(unique_mem_id, ever_fed, elig) %>%
  mutate(scaled_amount = amount/mean(amount,na.rm = T)) %>%
  feols(scaled_amount ~ as.factor(yr_week_start)*ever_fed*elig, data = .) %>%
  summary(.)
```

```
## OLS estimation, Dep. Var.: scaled_amount
## Observations: 146,110
```

```
## Standard-errors: IID
##                                                      Estimate
## (Intercept)                                          1.135790
## as.factor(yr_week_start)2019-08-05                  -0.601273
## as.factor(yr_week_start)2019-08-12                  -0.159241
## as.factor(yr_week_start)2019-08-19                  -0.663276
## as.factor(yr_week_start)2019-08-26                  -0.141496
## as.factor(yr_week_start)2019-09-02                  -0.580026
## as.factor(yr_week_start)2019-09-09                  -0.078402
## as.factor(yr_week_start)2019-09-16                  -0.661937
## as.factor(yr_week_start)2019-09-23                  -0.178431
## as.factor(yr_week_start)2019-09-30                  -0.426148
## as.factor(yr_week_start)2019-10-07                   0.214781
## as.factor(yr_week_start)2019-10-14                  -0.571537
## as.factor(yr_week_start)2019-10-21                  -0.020212
## as.factor(yr_week_start)2019-10-28                  -0.259957
## as.factor(yr_week_start)2019-11-04                  -0.056184
## as.factor(yr_week_start)2019-11-11                  -0.125030
## as.factor(yr_week_start)2019-11-18                  -0.187028
## as.factor(yr_week_start)2019-11-25                  -0.526676
## as.factor(yr_week_start)2019-12-02                  -0.223045
## as.factor(yr_week_start)2019-12-09                   0.433482
## as.factor(yr_week_start)2019-12-16                  -0.191121
## as.factor(yr_week_start)2019-12-23                  -0.133158
## as.factor(yr_week_start)2019-12-30                  -0.071843
## as.factor(yr_week_start)2020-01-06                  -0.664390
## as.factor(yr_week_start)2020-01-13                  -0.073283
## as.factor(yr_week_start)2020-01-20                   0.238104
## as.factor(yr_week_start)2020-01-27                  -0.069230
## as.factor(yr_week_start)2020-02-03                  -0.327479
## as.factor(yr_week_start)2020-02-10                  -0.130235
## as.factor(yr_week_start)2020-02-17                  -0.220911
## as.factor(yr_week_start)2020-02-24                  -0.159279
## as.factor(yr_week_start)2020-03-02                  -0.182283
## as.factor(yr_week_start)2020-03-09                  -0.135083
## as.factor(yr_week_start)2020-03-16                  -0.566607
## as.factor(yr_week_start)2020-03-23                  -0.085261
## as.factor(yr_week_start)2020-03-30                  -0.355552
## as.factor(yr_week_start)2020-04-06                   0.004734
## as.factor(yr_week_start)2020-04-13                  -0.047222
## as.factor(yr_week_start)2020-04-20                  -0.061329
## as.factor(yr_week_start)2020-04-27                  -0.364249
## as.factor(yr_week_start)2020-05-04                  -0.015618
## as.factor(yr_week_start)2020-05-11                  -0.301832
## as.factor(yr_week_start)2020-05-18                  -0.064104
## as.factor(yr_week_start)2020-05-25                  -0.331819
## as.factor(yr_week_start)2020-06-01                  -0.113471
## as.factor(yr_week_start)2020-06-08                  -0.348988
## as.factor(yr_week_start)2020-06-15                  -0.043549
## as.factor(yr_week_start)2020-06-22                   0.013744
## as.factor(yr_week_start)2020-06-29                  -0.154158
## as.factor(yr_week_start)2020-07-06                  -0.567971
## as.factor(yr_week_start)2020-07-13                  -0.153514
## as.factor(yr_week_start)2020-07-20                  -0.029631
```

```
## as.factor(yr_week_start)2020-07-27                    -0.127594
## as.factor(yr_week_start)2020-08-03                    -0.300833
## as.factor(yr_week_start)2020-08-10                    -0.102326
## as.factor(yr_week_start)2020-08-17                    -0.250711
## as.factor(yr_week_start)2020-08-24                    -0.137069
## as.factor(yr_week_start)2020-08-31                    -0.494299
## as.factor(yr_week_start)2020-09-07                     0.038616
## as.factor(yr_week_start)2020-09-14                     0.002444
## as.factor(yr_week_start)2020-09-21                     0.028365
## as.factor(yr_week_start)2020-09-28                    -0.311744
## as.factor(yr_week_start)2020-10-05                    -0.006593
## as.factor(yr_week_start)2020-10-12                    -0.278355
## as.factor(yr_week_start)2020-10-19                    -0.054533
## as.factor(yr_week_start)2020-10-26                    -0.109756
## as.factor(yr_week_start)2020-11-02                    -0.000314
## as.factor(yr_week_start)2020-11-09                    -0.216502
## as.factor(yr_week_start)2020-11-16                     0.035337
## as.factor(yr_week_start)2020-11-23                     0.566407
## as.factor(yr_week_start)2020-11-30                    -0.062352
## as.factor(yr_week_start)2020-12-07                    -0.497861
## as.factor(yr_week_start)2020-12-14                     0.111765
## as.factor(yr_week_start)2020-12-21                    -0.198097
## as.factor(yr_week_start)2020-12-28                    -0.132222
## as.factor(yr_week_start)2021-01-04                    -0.462463
## as.factor(yr_week_start)2021-01-11                    -0.085865
## as.factor(yr_week_start)2021-01-18                     0.207680
## as.factor(yr_week_start)2021-01-25                    -0.139722
## as.factor(yr_week_start)2021-02-01                    -0.473396
## as.factor(yr_week_start)2021-02-08                    -0.139584
## as.factor(yr_week_start)2021-02-15                    -0.195076
## as.factor(yr_week_start)2021-02-22                    -0.183153
## as.factor(yr_week_start)2021-03-01                    -0.387106
## as.factor(yr_week_start)2021-03-08                    -0.110430
## as.factor(yr_week_start)2021-03-15                    -0.241083
## as.factor(yr_week_start)2021-03-22                    -0.076324
## as.factor(yr_week_start)2021-03-29                    -0.348510
## as.factor(yr_week_start)2021-04-05                     0.083105
## as.factor(yr_week_start)2021-04-12                    -0.275667
## as.factor(yr_week_start)2021-04-19                    -0.078671
## as.factor(yr_week_start)2021-04-26                    -0.266517
## as.factor(yr_week_start)2021-05-03                    -0.116388
## as.factor(yr_week_start)2021-05-10                    -0.250572
## as.factor(yr_week_start)2021-05-17                    -0.005354
## as.factor(yr_week_start)2021-05-24                    -0.352432
## as.factor(yr_week_start)2021-05-31                    -0.090519
## as.factor(yr_week_start)2021-06-07                    -0.585271
## as.factor(yr_week_start)2021-06-14                    -0.125659
## as.factor(yr_week_start)2021-06-21                    -0.318681
## as.factor(yr_week_start)2021-06-28                    -0.105923
## as.factor(yr_week_start)2021-07-05                    -0.283113
## as.factor(yr_week_start)2021-07-12                    -0.140075
## as.factor(yr_week_start)2021-07-19                     0.731087
## as.factor(yr_week_start)2021-07-26                    -0.104938
## as.factor(yr_week_start)2021-08-02                    -0.363438
```

```
## as.factor(yr_week_start)2021-08-09                    -0.118339
## as.factor(yr_week_start)2021-08-16                    -0.297412
## as.factor(yr_week_start)2021-08-23                    -0.096516
## as.factor(yr_week_start)2021-08-30                    -0.281541
## as.factor(yr_week_start)2021-09-06                     0.006128
## as.factor(yr_week_start)2021-09-13                     0.101333
## as.factor(yr_week_start)2021-09-20                    -0.055866
## as.factor(yr_week_start)2021-09-27                    -0.280568
## as.factor(yr_week_start)2021-10-04                     0.019953
## as.factor(yr_week_start)2021-10-11                    -0.272891
## as.factor(yr_week_start)2021-10-18                     0.185621
## as.factor(yr_week_start)2021-10-25                    -0.263865
## as.factor(yr_week_start)2021-11-01                    -0.247266
## as.factor(yr_week_start)2021-11-08                    -0.292303
## as.factor(yr_week_start)2021-11-15                    -0.021142
## as.factor(yr_week_start)2021-11-22                    -0.292302
## as.factor(yr_week_start)2021-11-29                    -0.101696
## as.factor(yr_week_start)2021-12-06                    -0.585413
## as.factor(yr_week_start)2021-12-13                     0.117898
## as.factor(yr_week_start)2021-12-20                    -0.018539
## as.factor(yr_week_start)2021-12-27                    -0.002713
## as.factor(yr_week_start)2022-01-03                    -0.328898
## as.factor(yr_week_start)2022-01-10                    -0.095529
## as.factor(yr_week_start)2022-01-17                     0.234016
## as.factor(yr_week_start)2022-01-24                    -0.146694
## as.factor(yr_week_start)2022-01-31                    -0.383752
## as.factor(yr_week_start)2022-02-07                     0.095220
## as.factor(yr_week_start)2022-02-14                     0.185098
## as.factor(yr_week_start)2022-02-21                    -0.149352
## as.factor(yr_week_start)2022-02-28                    -0.047853
## as.factor(yr_week_start)2022-03-07                    -0.020240
## as.factor(yr_week_start)2022-03-14                     0.338936
## as.factor(yr_week_start)2022-03-21                    -0.049319
## as.factor(yr_week_start)2022-03-28                    -0.213741
## as.factor(yr_week_start)2022-04-04                     0.208451
## as.factor(yr_week_start)2022-04-11                    -0.204658
## as.factor(yr_week_start)2022-04-18                    -0.237914
## as.factor(yr_week_start)2022-04-25                    -0.253452
## as.factor(yr_week_start)2022-05-02                    -0.246593
## as.factor(yr_week_start)2022-05-09                    -0.184276
## as.factor(yr_week_start)2022-05-16                     0.077815
## as.factor(yr_week_start)2022-05-23                     0.641014
## as.factor(yr_week_start)2022-05-30                    -0.278804
## as.factor(yr_week_start)2022-06-06                    -0.481257
## as.factor(yr_week_start)2022-06-13                    -0.156794
## as.factor(yr_week_start)2022-06-20                    -0.566724
## as.factor(yr_week_start)2022-06-27                    -0.084697
## as.factor(yr_week_start)2022-07-04                    -0.539458
## as.factor(yr_week_start)2022-07-11                    -0.101984
## as.factor(yr_week_start)2022-07-18                    -0.277952
## as.factor(yr_week_start)2022-07-25                    -0.061563
## as.factor(yr_week_start)2022-08-01                    -0.589229
## as.factor(yr_week_start)2022-08-08                    -0.076271
## ever_fedfederal                                       -0.678610
```

```
## eligelig                                                  -0.224352
## as.factor(yr_week_start)2019-08-05:ever_fedfederal         0.817162
## as.factor(yr_week_start)2019-08-12:ever_fedfederal         0.707185
## as.factor(yr_week_start)2019-08-19:ever_fedfederal         0.836941
## as.factor(yr_week_start)2019-08-26:ever_fedfederal         0.749825
## as.factor(yr_week_start)2019-09-02:ever_fedfederal         0.693863
## as.factor(yr_week_start)2019-09-09:ever_fedfederal         0.642140
## as.factor(yr_week_start)2019-09-16:ever_fedfederal         0.803641
## as.factor(yr_week_start)2019-09-23:ever_fedfederal         0.196644
## as.factor(yr_week_start)2019-09-30:ever_fedfederal         0.999955
## as.factor(yr_week_start)2019-10-07:ever_fedfederal         0.346327
## as.factor(yr_week_start)2019-10-14:ever_fedfederal         0.687492
## as.factor(yr_week_start)2019-10-21:ever_fedfederal         0.130802
## as.factor(yr_week_start)2019-10-28:ever_fedfederal         0.826299
## as.factor(yr_week_start)2019-11-04:ever_fedfederal         0.225566
## as.factor(yr_week_start)2019-11-11:ever_fedfederal         0.704518
## as.factor(yr_week_start)2019-11-18:ever_fedfederal         0.285461
## as.factor(yr_week_start)2019-11-25:ever_fedfederal         1.080544
## as.factor(yr_week_start)2019-12-02:ever_fedfederal         0.307198
## as.factor(yr_week_start)2019-12-09:ever_fedfederal         0.137708
## as.factor(yr_week_start)2019-12-16:ever_fedfederal         0.323221
## as.factor(yr_week_start)2019-12-23:ever_fedfederal         0.277129
## as.factor(yr_week_start)2019-12-30:ever_fedfederal         0.652012
## as.factor(yr_week_start)2020-01-06:ever_fedfederal         0.847576
## as.factor(yr_week_start)2020-01-13:ever_fedfederal         0.671724
## as.factor(yr_week_start)2020-01-20:ever_fedfederal        -0.047097
## as.factor(yr_week_start)2020-01-27:ever_fedfederal         0.681886
## as.factor(yr_week_start)2020-02-03:ever_fedfederal         0.424274
## as.factor(yr_week_start)2020-02-10:ever_fedfederal         0.681048
## as.factor(yr_week_start)2020-02-17:ever_fedfederal         0.390576
## as.factor(yr_week_start)2020-02-24:ever_fedfederal         0.773481
## as.factor(yr_week_start)2020-03-02:ever_fedfederal         0.242670
## as.factor(yr_week_start)2020-03-09:ever_fedfederal         0.703137
## as.factor(yr_week_start)2020-03-16:ever_fedfederal         0.588940
## as.factor(yr_week_start)2020-03-23:ever_fedfederal         0.139077
## as.factor(yr_week_start)2020-03-30:ever_fedfederal         0.979350
## as.factor(yr_week_start)2020-04-06:ever_fedfederal         0.250328
## as.factor(yr_week_start)2020-04-13:ever_fedfederal         0.612995
## as.factor(yr_week_start)2020-04-20:ever_fedfederal         0.386695
## as.factor(yr_week_start)2020-04-27:ever_fedfederal         0.978103
## as.factor(yr_week_start)2020-05-04:ever_fedfederal         0.271736
## as.factor(yr_week_start)2020-05-11:ever_fedfederal         0.870132
## as.factor(yr_week_start)2020-05-18:ever_fedfederal         0.297477
## as.factor(yr_week_start)2020-05-25:ever_fedfederal         0.924408
## as.factor(yr_week_start)2020-06-01:ever_fedfederal         0.408685
## as.factor(yr_week_start)2020-06-08:ever_fedfederal         0.925857
## as.factor(yr_week_start)2020-06-15:ever_fedfederal         0.477090
## as.factor(yr_week_start)2020-06-22:ever_fedfederal         0.110968
## as.factor(yr_week_start)2020-06-29:ever_fedfederal         0.821398
## as.factor(yr_week_start)2020-07-06:ever_fedfederal         0.955912
## as.factor(yr_week_start)2020-07-13:ever_fedfederal         0.797673
## as.factor(yr_week_start)2020-07-20:ever_fedfederal         0.281089
## as.factor(yr_week_start)2020-07-27:ever_fedfederal         0.783572
## as.factor(yr_week_start)2020-08-03:ever_fedfederal         0.587454
```

```
## as.factor(yr_week_start)2020-08-10:ever_fedfederal           0.771224
## as.factor(yr_week_start)2020-08-17:ever_fedfederal           0.522411
## as.factor(yr_week_start)2020-08-24:ever_fedfederal           0.518877
## as.factor(yr_week_start)2020-08-31:ever_fedfederal           1.193334
## as.factor(yr_week_start)2020-09-07:ever_fedfederal           0.083612
## as.factor(yr_week_start)2020-09-14:ever_fedfederal           0.655609
## as.factor(yr_week_start)2020-09-21:ever_fedfederal           0.151174
## as.factor(yr_week_start)2020-09-28:ever_fedfederal           0.990833
## as.factor(yr_week_start)2020-10-05:ever_fedfederal           0.185975
## as.factor(yr_week_start)2020-10-12:ever_fedfederal           0.914437
## as.factor(yr_week_start)2020-10-19:ever_fedfederal           0.235292
## as.factor(yr_week_start)2020-10-26:ever_fedfederal           0.787129
## as.factor(yr_week_start)2020-11-02:ever_fedfederal           0.115257
## as.factor(yr_week_start)2020-11-09:ever_fedfederal           0.907498
## as.factor(yr_week_start)2020-11-16:ever_fedfederal           0.046465
## as.factor(yr_week_start)2020-11-23:ever_fedfederal          -0.368995
## as.factor(yr_week_start)2020-11-30:ever_fedfederal           0.742224
## as.factor(yr_week_start)2020-12-07:ever_fedfederal           0.650414
## as.factor(yr_week_start)2020-12-14:ever_fedfederal           0.541753
## as.factor(yr_week_start)2020-12-21:ever_fedfederal           0.377422
## as.factor(yr_week_start)2020-12-28:ever_fedfederal           1.077972
## as.factor(yr_week_start)2021-01-04:ever_fedfederal           0.599087
## as.factor(yr_week_start)2021-01-11:ever_fedfederal           0.705833
## as.factor(yr_week_start)2021-01-18:ever_fedfederal           0.105125
## as.factor(yr_week_start)2021-01-25:ever_fedfederal           0.765289
## as.factor(yr_week_start)2021-02-01:ever_fedfederal           0.634841
## as.factor(yr_week_start)2021-02-08:ever_fedfederal           0.756682
## as.factor(yr_week_start)2021-02-15:ever_fedfederal           0.407424
## as.factor(yr_week_start)2021-02-22:ever_fedfederal           0.798959
## as.factor(yr_week_start)2021-03-01:ever_fedfederal           0.499388
## as.factor(yr_week_start)2021-03-08:ever_fedfederal           0.743930
## as.factor(yr_week_start)2021-03-15:ever_fedfederal           0.951413
## as.factor(yr_week_start)2021-03-22:ever_fedfederal           0.277750
## as.factor(yr_week_start)2021-03-29:ever_fedfederal           1.033148
## as.factor(yr_week_start)2021-04-05:ever_fedfederal          -0.004955
## as.factor(yr_week_start)2021-04-12:ever_fedfederal           0.896654
## as.factor(yr_week_start)2021-04-19:ever_fedfederal           0.184266
## as.factor(yr_week_start)2021-04-26:ever_fedfederal           0.926277
## as.factor(yr_week_start)2021-05-03:ever_fedfederal           0.196970
## as.factor(yr_week_start)2021-05-10:ever_fedfederal           0.863367
## as.factor(yr_week_start)2021-05-17:ever_fedfederal           0.160005
## as.factor(yr_week_start)2021-05-24:ever_fedfederal           1.003105
## as.factor(yr_week_start)2021-05-31:ever_fedfederal           0.229492
## as.factor(yr_week_start)2021-06-07:ever_fedfederal           0.771096
## as.factor(yr_week_start)2021-06-14:ever_fedfederal           0.729034
## as.factor(yr_week_start)2021-06-21:ever_fedfederal           0.487030
## as.factor(yr_week_start)2021-06-28:ever_fedfederal           0.763204
## as.factor(yr_week_start)2021-07-05:ever_fedfederal           0.561940
## as.factor(yr_week_start)2021-07-12:ever_fedfederal           0.761918
## as.factor(yr_week_start)2021-07-19:ever_fedfederal          -0.412557
## as.factor(yr_week_start)2021-07-26:ever_fedfederal           0.756117
## as.factor(yr_week_start)2021-08-02:ever_fedfederal           0.652247
## as.factor(yr_week_start)2021-08-09:ever_fedfederal           0.753958
## as.factor(yr_week_start)2021-08-16:ever_fedfederal           0.460439
```

```
## as.factor(yr_week_start)2021-08-23:ever_fedfederal           0.216804
## as.factor(yr_week_start)2021-08-30:ever_fedfederal           0.928802
## as.factor(yr_week_start)2021-09-06:ever_fedfederal           0.259189
## as.factor(yr_week_start)2021-09-13:ever_fedfederal           0.557437
## as.factor(yr_week_start)2021-09-20:ever_fedfederal           0.192953
## as.factor(yr_week_start)2021-09-27:ever_fedfederal           0.914119
## as.factor(yr_week_start)2021-10-04:ever_fedfederal           0.171306
## as.factor(yr_week_start)2021-10-11:ever_fedfederal           0.870555
## as.factor(yr_week_start)2021-10-18:ever_fedfederal          -0.115322
## as.factor(yr_week_start)2021-10-25:ever_fedfederal           0.931794
## as.factor(yr_week_start)2021-11-01:ever_fedfederal           0.377583
## as.factor(yr_week_start)2021-11-08:ever_fedfederal           0.933107
## as.factor(yr_week_start)2021-11-15:ever_fedfederal           0.126233
## as.factor(yr_week_start)2021-11-22:ever_fedfederal           0.395585
## as.factor(yr_week_start)2021-11-29:ever_fedfederal           0.743080
## as.factor(yr_week_start)2021-12-06:ever_fedfederal           0.769050
## as.factor(yr_week_start)2021-12-13:ever_fedfederal           0.489585
## as.factor(yr_week_start)2021-12-20:ever_fedfederal           0.287194
## as.factor(yr_week_start)2021-12-27:ever_fedfederal           0.663385
## as.factor(yr_week_start)2022-01-03:ever_fedfederal           0.639746
## as.factor(yr_week_start)2022-01-10:ever_fedfederal           0.694799
## as.factor(yr_week_start)2022-01-17:ever_fedfederal           0.134849
## as.factor(yr_week_start)2022-01-24:ever_fedfederal           0.304195
## as.factor(yr_week_start)2022-01-31:ever_fedfederal           1.013144
## as.factor(yr_week_start)2022-02-07:ever_fedfederal           0.159777
## as.factor(yr_week_start)2022-02-14:ever_fedfederal           0.472150
## as.factor(yr_week_start)2022-02-21:ever_fedfederal           0.122228
## as.factor(yr_week_start)2022-02-28:ever_fedfederal           0.673405
## as.factor(yr_week_start)2022-03-07:ever_fedfederal           0.168858
## as.factor(yr_week_start)2022-03-14:ever_fedfederal           0.286751
## as.factor(yr_week_start)2022-03-21:ever_fedfederal           0.138594
## as.factor(yr_week_start)2022-03-28:ever_fedfederal           0.869309
## as.factor(yr_week_start)2022-04-04:ever_fedfederal          -0.007274
## as.factor(yr_week_start)2022-04-11:ever_fedfederal           0.830576
## as.factor(yr_week_start)2022-04-18:ever_fedfederal           0.339305
## as.factor(yr_week_start)2022-04-25:ever_fedfederal           0.915794
## as.factor(yr_week_start)2022-05-02:ever_fedfederal           0.395098
## as.factor(yr_week_start)2022-05-09:ever_fedfederal           0.820850
## as.factor(yr_week_start)2022-05-16:ever_fedfederal          -0.002355
## as.factor(yr_week_start)2022-05-23:ever_fedfederal          -0.519416
## as.factor(yr_week_start)2022-05-30:ever_fedfederal           0.913198
## as.factor(yr_week_start)2022-06-06:ever_fedfederal           0.772620
## as.factor(yr_week_start)2022-06-13:ever_fedfederal           0.771202
## as.factor(yr_week_start)2022-06-20:ever_fedfederal           0.759740
## as.factor(yr_week_start)2022-06-27:ever_fedfederal           0.741139
## as.factor(yr_week_start)2022-07-04:ever_fedfederal           0.784657
## as.factor(yr_week_start)2022-07-11:ever_fedfederal           0.752840
## as.factor(yr_week_start)2022-07-18:ever_fedfederal           0.500452
## as.factor(yr_week_start)2022-07-25:ever_fedfederal           0.726203
## as.factor(yr_week_start)2022-08-01:ever_fedfederal           0.849474
## as.factor(yr_week_start)2022-08-08:ever_fedfederal           0.756012
## as.factor(yr_week_start)2019-08-05:eligelig                  0.615377
## as.factor(yr_week_start)2019-08-12:eligelig                  0.195973
## as.factor(yr_week_start)2019-08-19:eligelig                  0.623893
```

```
## as.factor(yr_week_start)2019-08-26:eligelig                0.223899
## as.factor(yr_week_start)2019-09-02:eligelig                0.490495
## as.factor(yr_week_start)2019-09-09:eligelig                0.129042
## as.factor(yr_week_start)2019-09-16:eligelig                0.621768
## as.factor(yr_week_start)2019-09-23:eligelig                0.301657
## as.factor(yr_week_start)2019-09-30:eligelig                0.439228
## as.factor(yr_week_start)2019-10-07:eligelig               -0.124162
## as.factor(yr_week_start)2019-10-14:eligelig                0.554567
## as.factor(yr_week_start)2019-10-21:eligelig                0.033158
## as.factor(yr_week_start)2019-10-28:eligelig                0.280171
## as.factor(yr_week_start)2019-11-04:eligelig                0.067446
## as.factor(yr_week_start)2019-11-11:eligelig                0.125254
## as.factor(yr_week_start)2019-11-18:eligelig                0.200577
## as.factor(yr_week_start)2019-11-25:eligelig                0.554802
## as.factor(yr_week_start)2019-12-02:eligelig                0.204932
## as.factor(yr_week_start)2019-12-09:eligelig               -0.375611
## as.factor(yr_week_start)2019-12-16:eligelig                0.262065
## as.factor(yr_week_start)2019-12-23:eligelig                0.196709
## as.factor(yr_week_start)2019-12-30:eligelig                0.142046
## as.factor(yr_week_start)2020-01-06:eligelig                0.725122
## as.factor(yr_week_start)2020-01-13:eligelig                0.113580
## as.factor(yr_week_start)2020-01-20:eligelig               -0.207636
## as.factor(yr_week_start)2020-01-27:eligelig                0.192867
## as.factor(yr_week_start)2020-02-03:eligelig                0.326375
## as.factor(yr_week_start)2020-02-10:eligelig                0.156045
## as.factor(yr_week_start)2020-02-17:eligelig                0.173289
## as.factor(yr_week_start)2020-02-24:eligelig                0.240271
## as.factor(yr_week_start)2020-03-02:eligelig                0.082467
## as.factor(yr_week_start)2020-03-09:eligelig                0.198100
## as.factor(yr_week_start)2020-03-16:eligelig                0.554297
## as.factor(yr_week_start)2020-03-23:eligelig                0.197507
## as.factor(yr_week_start)2020-03-30:eligelig                0.382694
## as.factor(yr_week_start)2020-04-06:eligelig                0.040574
## as.factor(yr_week_start)2020-04-13:eligelig                0.104007
## as.factor(yr_week_start)2020-04-20:eligelig                0.170279
## as.factor(yr_week_start)2020-04-27:eligelig                0.385856
## as.factor(yr_week_start)2020-05-04:eligelig                0.058444
## as.factor(yr_week_start)2020-05-11:eligelig                0.315187
## as.factor(yr_week_start)2020-05-18:eligelig                0.136065
## as.factor(yr_week_start)2020-05-25:eligelig                0.394251
## as.factor(yr_week_start)2020-06-01:eligelig                0.176521
## as.factor(yr_week_start)2020-06-08:eligelig                0.419161
## as.factor(yr_week_start)2020-06-15:eligelig                0.136434
## as.factor(yr_week_start)2020-06-22:eligelig                0.112301
## as.factor(yr_week_start)2020-06-29:eligelig                0.260595
## as.factor(yr_week_start)2020-07-06:eligelig                0.663069
## as.factor(yr_week_start)2020-07-13:eligelig                0.256003
## as.factor(yr_week_start)2020-07-20:eligelig                0.075345
## as.factor(yr_week_start)2020-07-27:eligelig                0.251819
## as.factor(yr_week_start)2020-08-03:eligelig                0.294930
## as.factor(yr_week_start)2020-08-10:eligelig                0.169850
## as.factor(yr_week_start)2020-08-17:eligelig                0.307959
## as.factor(yr_week_start)2020-08-24:eligelig                0.229902
## as.factor(yr_week_start)2020-08-31:eligelig                0.448795
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```
## as.factor(yr_week_start)2020-09-07:eligelig                0.013805
## as.factor(yr_week_start)2020-09-14:eligelig                0.073349
## as.factor(yr_week_start)2020-09-21:eligelig                0.089991
## as.factor(yr_week_start)2020-09-28:eligelig                0.371974
## as.factor(yr_week_start)2020-10-05:eligelig                0.053023
## as.factor(yr_week_start)2020-10-12:eligelig                0.321961
## as.factor(yr_week_start)2020-10-19:eligelig                0.144357
## as.factor(yr_week_start)2020-10-26:eligelig                0.215775
## as.factor(yr_week_start)2020-11-02:eligelig                0.016921
## as.factor(yr_week_start)2020-11-09:eligelig                0.387581
## as.factor(yr_week_start)2020-11-16:eligelig                0.037653
## as.factor(yr_week_start)2020-11-23:eligelig               -0.436709
## as.factor(yr_week_start)2020-11-30:eligelig                0.205216
## as.factor(yr_week_start)2020-12-07:eligelig                0.533546
## as.factor(yr_week_start)2020-12-14:eligelig                0.006730
## as.factor(yr_week_start)2020-12-21:eligelig                0.300286
## as.factor(yr_week_start)2020-12-28:eligelig                0.451946
## as.factor(yr_week_start)2021-01-04:eligelig                0.467852
## as.factor(yr_week_start)2021-01-11:eligelig                0.202615
## as.factor(yr_week_start)2021-01-18:eligelig               -0.098609
## as.factor(yr_week_start)2021-01-25:eligelig                0.283069
## as.factor(yr_week_start)2021-02-01:eligelig                0.461049
## as.factor(yr_week_start)2021-02-08:eligelig                0.192287
## as.factor(yr_week_start)2021-02-15:eligelig                0.274747
## as.factor(yr_week_start)2021-02-22:eligelig                0.312006
## as.factor(yr_week_start)2021-03-01:eligelig                0.481571
## as.factor(yr_week_start)2021-03-08:eligelig                0.194165
## as.factor(yr_week_start)2021-03-15:eligelig                0.870858
## as.factor(yr_week_start)2021-03-22:eligelig                0.252117
## as.factor(yr_week_start)2021-03-29:eligelig                0.407182
## as.factor(yr_week_start)2021-04-05:eligelig               -0.026730
## as.factor(yr_week_start)2021-04-12:eligelig                0.340523
## as.factor(yr_week_start)2021-04-19:eligelig                0.172251
## as.factor(yr_week_start)2021-04-26:eligelig                0.370111
## as.factor(yr_week_start)2021-05-03:eligelig                0.161251
## as.factor(yr_week_start)2021-05-10:eligelig                0.284281
## as.factor(yr_week_start)2021-05-17:eligelig                0.123546
## as.factor(yr_week_start)2021-05-24:eligelig                0.425932
## as.factor(yr_week_start)2021-05-31:eligelig                0.176081
## as.factor(yr_week_start)2021-06-07:eligelig                0.612807
## as.factor(yr_week_start)2021-06-14:eligelig                0.250070
## as.factor(yr_week_start)2021-06-21:eligelig                0.525460
## as.factor(yr_week_start)2021-06-28:eligelig                0.252422
## as.factor(yr_week_start)2021-07-05:eligelig                0.249608
## as.factor(yr_week_start)2021-07-12:eligelig                0.149515
## as.factor(yr_week_start)2021-07-19:eligelig               -0.717010
## as.factor(yr_week_start)2021-07-26:eligelig                0.314455
## as.factor(yr_week_start)2021-08-02:eligelig                0.387152
## as.factor(yr_week_start)2021-08-09:eligelig                0.166447
## as.factor(yr_week_start)2021-08-16:eligelig                0.373376
## as.factor(yr_week_start)2021-08-23:eligelig                0.204227
## as.factor(yr_week_start)2021-08-30:eligelig                0.355232
## as.factor(yr_week_start)2021-09-06:eligelig                0.091771
## as.factor(yr_week_start)2021-09-13:eligelig               -0.089913
```

```
## as.factor(yr_week_start)2021-09-20:eligelig                    0.171384
## as.factor(yr_week_start)2021-09-27:eligelig                    0.373451
## as.factor(yr_week_start)2021-10-04:eligelig                    0.094867
## as.factor(yr_week_start)2021-10-11:eligelig                    0.235574
## as.factor(yr_week_start)2021-10-18:eligelig                   -0.047486
## as.factor(yr_week_start)2021-10-25:eligelig                    0.297772
## as.factor(yr_week_start)2021-11-01:eligelig                    0.313183
## as.factor(yr_week_start)2021-11-08:eligelig                    0.257497
## as.factor(yr_week_start)2021-11-15:eligelig                    0.131806
## as.factor(yr_week_start)2021-11-22:eligelig                    0.394934
## as.factor(yr_week_start)2021-11-29:eligelig                    0.291056
## as.factor(yr_week_start)2021-12-06:eligelig                    0.619682
## as.factor(yr_week_start)2021-12-13:eligelig                   -0.027160
## as.factor(yr_week_start)2021-12-20:eligelig                    0.123416
## as.factor(yr_week_start)2021-12-27:eligelig                    0.240652
## as.factor(yr_week_start)2022-01-03:eligelig                    0.325311
## as.factor(yr_week_start)2022-01-10:eligelig                    0.225930
## as.factor(yr_week_start)2022-01-17:eligelig                   -0.147827
## as.factor(yr_week_start)2022-01-24:eligelig                    0.267211
## as.factor(yr_week_start)2022-01-31:eligelig                    0.615964
## as.factor(yr_week_start)2022-02-07:eligelig                    0.076134
## as.factor(yr_week_start)2022-02-14:eligelig                   -0.066041
## as.factor(yr_week_start)2022-02-21:eligelig                    0.267323
## as.factor(yr_week_start)2022-02-28:eligelig                    0.133071
## as.factor(yr_week_start)2022-03-07:eligelig                    0.114713
## as.factor(yr_week_start)2022-03-14:eligelig                   -0.214627
## as.factor(yr_week_start)2022-03-21:eligelig                    0.149015
## as.factor(yr_week_start)2022-03-28:eligelig                    0.311656
## as.factor(yr_week_start)2022-04-04:eligelig                   -0.127321
## as.factor(yr_week_start)2022-04-11:eligelig                    0.250850
## as.factor(yr_week_start)2022-04-18:eligelig                    0.391640
## as.factor(yr_week_start)2022-04-25:eligelig                    0.353653
## as.factor(yr_week_start)2022-05-02:eligelig                    0.309860
## as.factor(yr_week_start)2022-05-09:eligelig                    0.335896
## as.factor(yr_week_start)2022-05-16:eligelig                    0.014759
## as.factor(yr_week_start)2022-05-23:eligelig                   -0.519324
## as.factor(yr_week_start)2022-05-30:eligelig                    0.468137
## as.factor(yr_week_start)2022-06-06:eligelig                    0.547976
## as.factor(yr_week_start)2022-06-13:eligelig                    0.310359
## as.factor(yr_week_start)2022-06-20:eligelig                    0.724842
## as.factor(yr_week_start)2022-06-27:eligelig                    0.325092
## as.factor(yr_week_start)2022-07-04:eligelig                    0.580655
## as.factor(yr_week_start)2022-07-11:eligelig                    0.247152
## as.factor(yr_week_start)2022-07-18:eligelig                    0.375266
## as.factor(yr_week_start)2022-07-25:eligelig                    0.303169
## as.factor(yr_week_start)2022-08-01:eligelig                    0.765107
## as.factor(yr_week_start)2022-08-08:eligelig                    0.282917
## ever_fedfederal:eligelig                                       0.240513
## as.factor(yr_week_start)2019-08-05:ever_fedfederal:eligelig -0.479466
## as.factor(yr_week_start)2019-08-12:ever_fedfederal:eligelig -0.307991
## as.factor(yr_week_start)2019-08-19:ever_fedfederal:eligelig -0.477660
## as.factor(yr_week_start)2019-08-26:ever_fedfederal:eligelig -0.367566
## as.factor(yr_week_start)2019-09-02:ever_fedfederal:eligelig -0.264782
## as.factor(yr_week_start)2019-09-09:ever_fedfederal:eligelig -0.248712
```

```
## as.factor(yr_week_start)2019-09-16:ever_fedfederal:eligelig -0.449341
## as.factor(yr_week_start)2019-09-23:ever_fedfederal:eligelig -0.150588
## as.factor(yr_week_start)2019-09-30:ever_fedfederal:eligelig -0.512319
## as.factor(yr_week_start)2019-10-07:ever_fedfederal:eligelig  0.021941
## as.factor(yr_week_start)2019-10-14:ever_fedfederal:eligelig -0.327760
## as.factor(yr_week_start)2019-10-21:ever_fedfederal:eligelig  0.105309
## as.factor(yr_week_start)2019-10-28:ever_fedfederal:eligelig -0.355949
## as.factor(yr_week_start)2019-11-04:ever_fedfederal:eligelig  0.015062
## as.factor(yr_week_start)2019-11-11:ever_fedfederal:eligelig -0.237126
## as.factor(yr_week_start)2019-11-18:ever_fedfederal:eligelig -0.084096
## as.factor(yr_week_start)2019-11-25:ever_fedfederal:eligelig -0.613364
## as.factor(yr_week_start)2019-12-02:ever_fedfederal:eligelig -0.028057
## as.factor(yr_week_start)2019-12-09:ever_fedfederal:eligelig  0.280884
## as.factor(yr_week_start)2019-12-16:ever_fedfederal:eligelig -0.225564
## as.factor(yr_week_start)2019-12-23:ever_fedfederal:eligelig  0.070603
## as.factor(yr_week_start)2019-12-30:ever_fedfederal:eligelig -0.242246
## as.factor(yr_week_start)2020-01-06:ever_fedfederal:eligelig -0.542218
## as.factor(yr_week_start)2020-01-13:ever_fedfederal:eligelig -0.235293
## as.factor(yr_week_start)2020-01-20:ever_fedfederal:eligelig  0.405169
## as.factor(yr_week_start)2020-01-27:ever_fedfederal:eligelig -0.302366
## as.factor(yr_week_start)2020-02-03:ever_fedfederal:eligelig -0.053246
## as.factor(yr_week_start)2020-02-10:ever_fedfederal:eligelig -0.219175
## as.factor(yr_week_start)2020-02-17:ever_fedfederal:eligelig  0.012211
## as.factor(yr_week_start)2020-02-24:ever_fedfederal:eligelig -0.358373
## as.factor(yr_week_start)2020-03-02:ever_fedfederal:eligelig  0.215458
## as.factor(yr_week_start)2020-03-09:ever_fedfederal:eligelig -0.279466
## as.factor(yr_week_start)2020-03-16:ever_fedfederal:eligelig -0.231681
## as.factor(yr_week_start)2020-03-23:ever_fedfederal:eligelig -0.018107
## as.factor(yr_week_start)2020-03-30:ever_fedfederal:eligelig -0.474844
## as.factor(yr_week_start)2020-04-06:ever_fedfederal:eligelig -0.050754
## as.factor(yr_week_start)2020-04-13:ever_fedfederal:eligelig -0.165602
## as.factor(yr_week_start)2020-04-20:ever_fedfederal:eligelig -0.198325
## as.factor(yr_week_start)2020-04-27:ever_fedfederal:eligelig -0.474101
## as.factor(yr_week_start)2020-05-04:ever_fedfederal:eligelig -0.010967
## as.factor(yr_week_start)2020-05-11:ever_fedfederal:eligelig -0.382810
## as.factor(yr_week_start)2020-05-18:ever_fedfederal:eligelig -0.041423
## as.factor(yr_week_start)2020-05-25:ever_fedfederal:eligelig -0.464770
## as.factor(yr_week_start)2020-06-01:ever_fedfederal:eligelig -0.075806
## as.factor(yr_week_start)2020-06-08:ever_fedfederal:eligelig -0.478948
## as.factor(yr_week_start)2020-06-15:ever_fedfederal:eligelig -0.215060
## as.factor(yr_week_start)2020-06-22:ever_fedfederal:eligelig  0.167998
## as.factor(yr_week_start)2020-06-29:ever_fedfederal:eligelig -0.407623
## as.factor(yr_week_start)2020-07-06:ever_fedfederal:eligelig -0.630177
## as.factor(yr_week_start)2020-07-13:ever_fedfederal:eligelig -0.390461
## as.factor(yr_week_start)2020-07-20:ever_fedfederal:eligelig  0.109855
## as.factor(yr_week_start)2020-07-27:ever_fedfederal:eligelig -0.385426
## as.factor(yr_week_start)2020-08-03:ever_fedfederal:eligelig -0.145214
## as.factor(yr_week_start)2020-08-10:ever_fedfederal:eligelig -0.335893
## as.factor(yr_week_start)2020-08-17:ever_fedfederal:eligelig -0.134683
## as.factor(yr_week_start)2020-08-24:ever_fedfederal:eligelig -0.299700
## as.factor(yr_week_start)2020-08-31:ever_fedfederal:eligelig -0.579436
## as.factor(yr_week_start)2020-09-07:ever_fedfederal:eligelig  0.183882
## as.factor(yr_week_start)2020-09-14:ever_fedfederal:eligelig -0.145932
## as.factor(yr_week_start)2020-09-21:ever_fedfederal:eligelig  0.057003
```

```
## as.factor(yr_week_start)2020-09-28:ever_fedfederal:eligelig -0.433538
## as.factor(yr_week_start)2020-10-05:ever_fedfederal:eligelig  0.193830
## as.factor(yr_week_start)2020-10-12:ever_fedfederal:eligelig -0.372148
## as.factor(yr_week_start)2020-10-19:ever_fedfederal:eligelig  0.055427
## as.factor(yr_week_start)2020-10-26:ever_fedfederal:eligelig -0.277044
## as.factor(yr_week_start)2020-11-02:ever_fedfederal:eligelig  0.233225
## as.factor(yr_week_start)2020-11-09:ever_fedfederal:eligelig -0.491283
## as.factor(yr_week_start)2020-11-16:ever_fedfederal:eligelig  0.187986
## as.factor(yr_week_start)2020-11-23:ever_fedfederal:eligelig  0.693365
## as.factor(yr_week_start)2020-11-30:ever_fedfederal:eligelig -0.300116
## as.factor(yr_week_start)2020-12-07:ever_fedfederal:eligelig -0.190785
## as.factor(yr_week_start)2020-12-14:ever_fedfederal:eligelig -0.078888
## as.factor(yr_week_start)2020-12-21:ever_fedfederal:eligelig  0.003550
## as.factor(yr_week_start)2020-12-28:ever_fedfederal:eligelig -0.537396
## as.factor(yr_week_start)2021-01-04:ever_fedfederal:eligelig -0.205481
## as.factor(yr_week_start)2021-01-11:ever_fedfederal:eligelig -0.284414
## as.factor(yr_week_start)2021-01-18:ever_fedfederal:eligelig  0.243551
## as.factor(yr_week_start)2021-01-25:ever_fedfederal:eligelig -0.356189
## as.factor(yr_week_start)2021-02-01:ever_fedfederal:eligelig -0.201140
## as.factor(yr_week_start)2021-02-08:ever_fedfederal:eligelig -0.264697
## as.factor(yr_week_start)2021-02-15:ever_fedfederal:eligelig -0.071806
## as.factor(yr_week_start)2021-02-22:ever_fedfederal:eligelig -0.383965
## as.factor(yr_week_start)2021-03-01:ever_fedfederal:eligelig -0.182975
## as.factor(yr_week_start)2021-03-08:ever_fedfederal:eligelig -0.294444
## as.factor(yr_week_start)2021-03-15:ever_fedfederal:eligelig -0.696754
## as.factor(yr_week_start)2021-03-22:ever_fedfederal:eligelig -0.123595
## as.factor(yr_week_start)2021-03-29:ever_fedfederal:eligelig -0.482106
## as.factor(yr_week_start)2021-04-05:ever_fedfederal:eligelig  0.230804
## as.factor(yr_week_start)2021-04-12:ever_fedfederal:eligelig -0.415735
## as.factor(yr_week_start)2021-04-19:ever_fedfederal:eligelig -0.007428
## as.factor(yr_week_start)2021-04-26:ever_fedfederal:eligelig -0.451639
## as.factor(yr_week_start)2021-05-03:ever_fedfederal:eligelig  0.136831
## as.factor(yr_week_start)2021-05-10:ever_fedfederal:eligelig -0.351322
## as.factor(yr_week_start)2021-05-17:ever_fedfederal:eligelig  0.027914
## as.factor(yr_week_start)2021-05-24:ever_fedfederal:eligelig -0.496211
## as.factor(yr_week_start)2021-05-31:ever_fedfederal:eligelig -0.012411
## as.factor(yr_week_start)2021-06-07:ever_fedfederal:eligelig -0.377616
## as.factor(yr_week_start)2021-06-14:ever_fedfederal:eligelig -0.296132
## as.factor(yr_week_start)2021-06-21:ever_fedfederal:eligelig -0.277601
## as.factor(yr_week_start)2021-06-28:ever_fedfederal:eligelig -0.345212
## as.factor(yr_week_start)2021-07-05:ever_fedfederal:eligelig -0.062025
## as.factor(yr_week_start)2021-07-12:ever_fedfederal:eligelig -0.226278
## as.factor(yr_week_start)2021-07-19:ever_fedfederal:eligelig  0.830846
## as.factor(yr_week_start)2021-07-26:ever_fedfederal:eligelig -0.413404
## as.factor(yr_week_start)2021-08-02:ever_fedfederal:eligelig -0.227955
## as.factor(yr_week_start)2021-08-09:ever_fedfederal:eligelig -0.245923
## as.factor(yr_week_start)2021-08-16:ever_fedfederal:eligelig -0.081204
## as.factor(yr_week_start)2021-08-23:ever_fedfederal:eligelig -0.058686
## as.factor(yr_week_start)2021-08-30:ever_fedfederal:eligelig -0.392120
## as.factor(yr_week_start)2021-09-06:ever_fedfederal:eligelig -0.117609
## as.factor(yr_week_start)2021-09-13:ever_fedfederal:eligelig  0.028706
## as.factor(yr_week_start)2021-09-20:ever_fedfederal:eligelig -0.043088
## as.factor(yr_week_start)2021-09-27:ever_fedfederal:eligelig -0.394341
## as.factor(yr_week_start)2021-10-04:ever_fedfederal:eligelig  0.054979
```

```
## as.factor(yr_week_start)2021-10-11:ever_fedfederal:eligelig -0.242118
## as.factor(yr_week_start)2021-10-18:ever_fedfederal:eligelig  0.249700
## as.factor(yr_week_start)2021-10-25:ever_fedfederal:eligelig -0.377919
## as.factor(yr_week_start)2021-11-01:ever_fedfederal:eligelig -0.134174
## as.factor(yr_week_start)2021-11-08:ever_fedfederal:eligelig -0.291907
## as.factor(yr_week_start)2021-11-15:ever_fedfederal:eligelig  0.078913
## as.factor(yr_week_start)2021-11-22:ever_fedfederal:eligelig -0.094172
## as.factor(yr_week_start)2021-11-29:ever_fedfederal:eligelig -0.366333
## as.factor(yr_week_start)2021-12-06:ever_fedfederal:eligelig -0.323202
## as.factor(yr_week_start)2021-12-13:ever_fedfederal:eligelig -0.019574
## as.factor(yr_week_start)2021-12-20:ever_fedfederal:eligelig  0.063017
## as.factor(yr_week_start)2021-12-27:ever_fedfederal:eligelig -0.330041
## as.factor(yr_week_start)2022-01-03:ever_fedfederal:eligelig -0.164252
## as.factor(yr_week_start)2022-01-10:ever_fedfederal:eligelig -0.230579
## as.factor(yr_week_start)2022-01-17:ever_fedfederal:eligelig  0.297735
## as.factor(yr_week_start)2022-01-24:ever_fedfederal:eligelig -0.099815
## as.factor(yr_week_start)2022-01-31:ever_fedfederal:eligelig -0.587119
## as.factor(yr_week_start)2022-02-07:ever_fedfederal:eligelig  0.022821
## as.factor(yr_week_start)2022-02-14:ever_fedfederal:eligelig  0.032442
## as.factor(yr_week_start)2022-02-21:ever_fedfederal:eligelig  0.008336
## as.factor(yr_week_start)2022-02-28:ever_fedfederal:eligelig -0.100768
## as.factor(yr_week_start)2022-03-07:ever_fedfederal:eligelig  0.039291
## as.factor(yr_week_start)2022-03-14:ever_fedfederal:eligelig  0.203707
## as.factor(yr_week_start)2022-03-21:ever_fedfederal:eligelig  0.057717
## as.factor(yr_week_start)2022-03-28:ever_fedfederal:eligelig -0.305150
## as.factor(yr_week_start)2022-04-04:ever_fedfederal:eligelig  0.201313
## as.factor(yr_week_start)2022-04-11:ever_fedfederal:eligelig -0.255194
## as.factor(yr_week_start)2022-04-18:ever_fedfederal:eligelig -0.214009
## as.factor(yr_week_start)2022-04-25:ever_fedfederal:eligelig -0.367981
## as.factor(yr_week_start)2022-05-02:ever_fedfederal:eligelig -0.096729
## as.factor(yr_week_start)2022-05-09:ever_fedfederal:eligelig -0.358145
## as.factor(yr_week_start)2022-05-16:ever_fedfederal:eligelig  0.189488
## as.factor(yr_week_start)2022-05-23:ever_fedfederal:eligelig  0.844907
## as.factor(yr_week_start)2022-05-30:ever_fedfederal:eligelig -0.482474
## as.factor(yr_week_start)2022-06-06:ever_fedfederal:eligelig -0.332835
## as.factor(yr_week_start)2022-06-13:ever_fedfederal:eligelig -0.315785
## as.factor(yr_week_start)2022-06-20:ever_fedfederal:eligelig -0.427447
## as.factor(yr_week_start)2022-06-27:ever_fedfederal:eligelig -0.340450
## as.factor(yr_week_start)2022-07-04:ever_fedfederal:eligelig -0.293651
## as.factor(yr_week_start)2022-07-11:ever_fedfederal:eligelig -0.293133
## as.factor(yr_week_start)2022-07-18:ever_fedfederal:eligelig -0.082503
## as.factor(yr_week_start)2022-07-25:ever_fedfederal:eligelig -0.321318
## as.factor(yr_week_start)2022-08-01:ever_fedfederal:eligelig -0.483181
## as.factor(yr_week_start)2022-08-08:ever_fedfederal:eligelig -0.327610
##                                                             Std. Error
## (Intercept)                                                   0.208425
## as.factor(yr_week_start)2019-08-05                            0.329548
## as.factor(yr_week_start)2019-08-12                            0.255267
## as.factor(yr_week_start)2019-08-19                            0.329548
## as.factor(yr_week_start)2019-08-26                            0.255267
## as.factor(yr_week_start)2019-09-02                            0.329548
## as.factor(yr_week_start)2019-09-09                            0.255267
## as.factor(yr_week_start)2019-09-16                            0.329548
## as.factor(yr_week_start)2019-09-23                            0.263639
```

```
## as.factor(yr_week_start)2019-09-30                    0.294757
## as.factor(yr_week_start)2019-10-07                    0.263639
## as.factor(yr_week_start)2019-10-14                    0.275720
## as.factor(yr_week_start)2019-10-21                    0.275720
## as.factor(yr_week_start)2019-10-28                    0.294757
## as.factor(yr_week_start)2019-11-04                    0.275720
## as.factor(yr_week_start)2019-11-11                    0.294757
## as.factor(yr_week_start)2019-11-18                    0.255267
## as.factor(yr_week_start)2019-11-25                    0.294757
## as.factor(yr_week_start)2019-12-02                    0.263639
## as.factor(yr_week_start)2019-12-09                    0.275720
## as.factor(yr_week_start)2019-12-16                    0.255267
## as.factor(yr_week_start)2019-12-23                    0.416849
## as.factor(yr_week_start)2019-12-30                    0.263639
## as.factor(yr_week_start)2020-01-06                    0.329548
## as.factor(yr_week_start)2020-01-13                    0.255267
## as.factor(yr_week_start)2020-01-20                    0.416849
## as.factor(yr_week_start)2020-01-27                    0.255267
## as.factor(yr_week_start)2020-02-03                    0.416849
## as.factor(yr_week_start)2020-02-10                    0.255267
## as.factor(yr_week_start)2020-02-17                    0.416849
## as.factor(yr_week_start)2020-02-24                    0.255267
## as.factor(yr_week_start)2020-03-02                    0.416849
## as.factor(yr_week_start)2020-03-09                    0.255267
## as.factor(yr_week_start)2020-03-16                    0.329548
## as.factor(yr_week_start)2020-03-23                    0.275720
## as.factor(yr_week_start)2020-03-30                    0.294757
## as.factor(yr_week_start)2020-04-06                    0.275720
## as.factor(yr_week_start)2020-04-13                    0.329548
## as.factor(yr_week_start)2020-04-20                    0.275720
## as.factor(yr_week_start)2020-04-27                    0.294757
## as.factor(yr_week_start)2020-05-04                    0.275720
## as.factor(yr_week_start)2020-05-11                    0.294757
## as.factor(yr_week_start)2020-05-18                    0.275720
## as.factor(yr_week_start)2020-05-25                    0.294757
## as.factor(yr_week_start)2020-06-01                    0.275720
## as.factor(yr_week_start)2020-06-08                    0.329548
## as.factor(yr_week_start)2020-06-15                    0.263639
## as.factor(yr_week_start)2020-06-22                    0.416849
## as.factor(yr_week_start)2020-06-29                    0.255267
## as.factor(yr_week_start)2020-07-06                    0.329548
## as.factor(yr_week_start)2020-07-13                    0.255267
## as.factor(yr_week_start)2020-07-20                    0.416849
## as.factor(yr_week_start)2020-07-27                    0.255267
## as.factor(yr_week_start)2020-08-03                    0.416849
## as.factor(yr_week_start)2020-08-10                    0.255267
## as.factor(yr_week_start)2020-08-17                    0.416849
## as.factor(yr_week_start)2020-08-24                    0.263639
## as.factor(yr_week_start)2020-08-31                    0.294757
## as.factor(yr_week_start)2020-09-07                    0.275720
## as.factor(yr_week_start)2020-09-14                    0.329548
## as.factor(yr_week_start)2020-09-21                    0.275720
## as.factor(yr_week_start)2020-09-28                    0.294757
## as.factor(yr_week_start)2020-10-05                    0.275720
```

```
## as.factor(yr_week_start)2020-10-12                    0.294757
## as.factor(yr_week_start)2020-10-19                    0.275720
## as.factor(yr_week_start)2020-10-26                    0.294757
## as.factor(yr_week_start)2020-11-02                    0.275720
## as.factor(yr_week_start)2020-11-09                    0.294757
## as.factor(yr_week_start)2020-11-16                    0.275720
## as.factor(yr_week_start)2020-11-23                    0.416849
## as.factor(yr_week_start)2020-11-30                    0.263639
## as.factor(yr_week_start)2020-12-07                    0.329548
## as.factor(yr_week_start)2020-12-14                    0.255267
## as.factor(yr_week_start)2020-12-21                    0.416849
## as.factor(yr_week_start)2020-12-28                    0.263639
## as.factor(yr_week_start)2021-01-04                    0.416849
## as.factor(yr_week_start)2021-01-11                    0.255267
## as.factor(yr_week_start)2021-01-18                    0.416849
## as.factor(yr_week_start)2021-01-25                    0.255267
## as.factor(yr_week_start)2021-02-01                    0.416849
## as.factor(yr_week_start)2021-02-08                    0.255267
## as.factor(yr_week_start)2021-02-15                    0.416849
## as.factor(yr_week_start)2021-02-22                    0.255267
## as.factor(yr_week_start)2021-03-01                    0.416849
## as.factor(yr_week_start)2021-03-08                    0.263639
## as.factor(yr_week_start)2021-03-15                    0.329548
## as.factor(yr_week_start)2021-03-22                    0.275720
## as.factor(yr_week_start)2021-03-29                    0.294757
## as.factor(yr_week_start)2021-04-05                    0.275720
## as.factor(yr_week_start)2021-04-12                    0.294757
## as.factor(yr_week_start)2021-04-19                    0.275720
## as.factor(yr_week_start)2021-04-26                    0.294757
## as.factor(yr_week_start)2021-05-03                    0.275720
## as.factor(yr_week_start)2021-05-10                    0.294757
## as.factor(yr_week_start)2021-05-17                    0.275720
## as.factor(yr_week_start)2021-05-24                    0.294757
## as.factor(yr_week_start)2021-05-31                    0.275720
## as.factor(yr_week_start)2021-06-07                    0.329548
## as.factor(yr_week_start)2021-06-14                    0.255267
## as.factor(yr_week_start)2021-06-21                    0.416849
## as.factor(yr_week_start)2021-06-28                    0.255267
## as.factor(yr_week_start)2021-07-05                    0.416849
## as.factor(yr_week_start)2021-07-12                    0.255267
## as.factor(yr_week_start)2021-07-19                    0.416849
## as.factor(yr_week_start)2021-07-26                    0.255267
## as.factor(yr_week_start)2021-08-02                    0.416849
## as.factor(yr_week_start)2021-08-09                    0.255267
## as.factor(yr_week_start)2021-08-16                    0.416849
## as.factor(yr_week_start)2021-08-23                    0.275720
## as.factor(yr_week_start)2021-08-30                    0.294757
## as.factor(yr_week_start)2021-09-06                    0.275720
## as.factor(yr_week_start)2021-09-13                    0.329548
## as.factor(yr_week_start)2021-09-20                    0.275720
## as.factor(yr_week_start)2021-09-27                    0.294757
## as.factor(yr_week_start)2021-10-04                    0.275720
## as.factor(yr_week_start)2021-10-11                    0.294757
## as.factor(yr_week_start)2021-10-18                    0.275720
```

```
## as.factor(yr_week_start)2021-10-25                          0.294757
## as.factor(yr_week_start)2021-11-01                          0.263639
## as.factor(yr_week_start)2021-11-08                          0.329548
## as.factor(yr_week_start)2021-11-15                          0.263639
## as.factor(yr_week_start)2021-11-22                          0.416849
## as.factor(yr_week_start)2021-11-29                          0.255267
## as.factor(yr_week_start)2021-12-06                          0.329548
## as.factor(yr_week_start)2021-12-13                          0.255267
## as.factor(yr_week_start)2021-12-20                          0.416849
## as.factor(yr_week_start)2021-12-27                          0.263639
## as.factor(yr_week_start)2022-01-03                          0.416849
## as.factor(yr_week_start)2022-01-10                          0.255267
## as.factor(yr_week_start)2022-01-17                          0.416849
## as.factor(yr_week_start)2022-01-24                          0.263639
## as.factor(yr_week_start)2022-01-31                          0.294757
## as.factor(yr_week_start)2022-02-07                          0.275720
## as.factor(yr_week_start)2022-02-14                          0.329548
## as.factor(yr_week_start)2022-02-21                          0.263639
## as.factor(yr_week_start)2022-02-28                          0.294757
## as.factor(yr_week_start)2022-03-07                          0.275720
## as.factor(yr_week_start)2022-03-14                          0.329548
## as.factor(yr_week_start)2022-03-21                          0.275720
## as.factor(yr_week_start)2022-03-28                          0.294757
## as.factor(yr_week_start)2022-04-04                          0.275720
## as.factor(yr_week_start)2022-04-11                          0.329548
## as.factor(yr_week_start)2022-04-18                          0.263639
## as.factor(yr_week_start)2022-04-25                          0.329548
## as.factor(yr_week_start)2022-05-02                          0.263639
## as.factor(yr_week_start)2022-05-09                          0.329548
## as.factor(yr_week_start)2022-05-16                          0.275720
## as.factor(yr_week_start)2022-05-23                          0.416849
## as.factor(yr_week_start)2022-05-30                          0.263639
## as.factor(yr_week_start)2022-06-06                          0.329548
## as.factor(yr_week_start)2022-06-13                          0.263639
## as.factor(yr_week_start)2022-06-20                          0.329548
## as.factor(yr_week_start)2022-06-27                          0.263639
## as.factor(yr_week_start)2022-07-04                          0.329548
## as.factor(yr_week_start)2022-07-11                          0.263639
## as.factor(yr_week_start)2022-07-18                          0.329548
## as.factor(yr_week_start)2022-07-25                          0.263639
## as.factor(yr_week_start)2022-08-01                          0.329548
## as.factor(yr_week_start)2022-08-08                          0.263639
## ever_fedfederal                                             0.228318
## eligelig                                                    0.215915
## as.factor(yr_week_start)2019-08-05:ever_fedfederal          0.347448
## as.factor(yr_week_start)2019-08-12:ever_fedfederal          0.273176
## as.factor(yr_week_start)2019-08-19:ever_fedfederal          0.346873
## as.factor(yr_week_start)2019-08-26:ever_fedfederal          0.273096
## as.factor(yr_week_start)2019-09-02:ever_fedfederal          0.347870
## as.factor(yr_week_start)2019-09-09:ever_fedfederal          0.273159
## as.factor(yr_week_start)2019-09-16:ever_fedfederal          0.346588
## as.factor(yr_week_start)2019-09-23:ever_fedfederal          0.284253
## as.factor(yr_week_start)2019-09-30:ever_fedfederal          0.310319
## as.factor(yr_week_start)2019-10-07:ever_fedfederal          0.281023
```

```
## as.factor(yr_week_start)2019-10-14:ever_fedfederal           0.296882
## as.factor(yr_week_start)2019-10-21:ever_fedfederal           0.296460
## as.factor(yr_week_start)2019-10-28:ever_fedfederal           0.310300
## as.factor(yr_week_start)2019-11-04:ever_fedfederal           0.296460
## as.factor(yr_week_start)2019-11-11:ever_fedfederal           0.310388
## as.factor(yr_week_start)2019-11-18:ever_fedfederal           0.277539
## as.factor(yr_week_start)2019-11-25:ever_fedfederal           0.310293
## as.factor(yr_week_start)2019-12-02:ever_fedfederal           0.284999
## as.factor(yr_week_start)2019-12-09:ever_fedfederal           0.292371
## as.factor(yr_week_start)2019-12-16:ever_fedfederal           0.276807
## as.factor(yr_week_start)2019-12-23:ever_fedfederal           0.431742
## as.factor(yr_week_start)2019-12-30:ever_fedfederal           0.280937
## as.factor(yr_week_start)2020-01-06:ever_fedfederal           0.347581
## as.factor(yr_week_start)2020-01-13:ever_fedfederal           0.273112
## as.factor(yr_week_start)2020-01-20:ever_fedfederal           0.431742
## as.factor(yr_week_start)2020-01-27:ever_fedfederal           0.273025
## as.factor(yr_week_start)2020-02-03:ever_fedfederal           0.431360
## as.factor(yr_week_start)2020-02-10:ever_fedfederal           0.273074
## as.factor(yr_week_start)2020-02-17:ever_fedfederal           0.430760
## as.factor(yr_week_start)2020-02-24:ever_fedfederal           0.273025
## as.factor(yr_week_start)2020-03-02:ever_fedfederal           0.431139
## as.factor(yr_week_start)2020-03-09:ever_fedfederal           0.273081
## as.factor(yr_week_start)2020-03-16:ever_fedfederal           0.346501
## as.factor(yr_week_start)2020-03-23:ever_fedfederal           0.296734
## as.factor(yr_week_start)2020-03-30:ever_fedfederal           0.310263
## as.factor(yr_week_start)2020-04-06:ever_fedfederal           0.299871
## as.factor(yr_week_start)2020-04-13:ever_fedfederal           0.343550
## as.factor(yr_week_start)2020-04-20:ever_fedfederal           0.299536
## as.factor(yr_week_start)2020-04-27:ever_fedfederal           0.310257
## as.factor(yr_week_start)2020-05-04:ever_fedfederal           0.299536
## as.factor(yr_week_start)2020-05-11:ever_fedfederal           0.310326
## as.factor(yr_week_start)2020-05-18:ever_fedfederal           0.298938
## as.factor(yr_week_start)2020-05-25:ever_fedfederal           0.310263
## as.factor(yr_week_start)2020-06-01:ever_fedfederal           0.298419
## as.factor(yr_week_start)2020-06-08:ever_fedfederal           0.343538
## as.factor(yr_week_start)2020-06-15:ever_fedfederal           0.287833
## as.factor(yr_week_start)2020-06-22:ever_fedfederal           0.431742
## as.factor(yr_week_start)2020-06-29:ever_fedfederal           0.273039
## as.factor(yr_week_start)2020-07-06:ever_fedfederal           0.348560
## as.factor(yr_week_start)2020-07-13:ever_fedfederal           0.273089
## as.factor(yr_week_start)2020-07-20:ever_fedfederal           0.431037
## as.factor(yr_week_start)2020-07-27:ever_fedfederal           0.273039
## as.factor(yr_week_start)2020-08-03:ever_fedfederal           0.432036
## as.factor(yr_week_start)2020-08-10:ever_fedfederal           0.273096
## as.factor(yr_week_start)2020-08-17:ever_fedfederal           0.431607
## as.factor(yr_week_start)2020-08-24:ever_fedfederal           0.285544
## as.factor(yr_week_start)2020-08-31:ever_fedfederal           0.310245
## as.factor(yr_week_start)2020-09-07:ever_fedfederal           0.297561
## as.factor(yr_week_start)2020-09-14:ever_fedfederal           0.343538
## as.factor(yr_week_start)2020-09-21:ever_fedfederal           0.296882
## as.factor(yr_week_start)2020-09-28:ever_fedfederal           0.310251
## as.factor(yr_week_start)2020-10-05:ever_fedfederal           0.298184
## as.factor(yr_week_start)2020-10-12:ever_fedfederal           0.310326
## as.factor(yr_week_start)2020-10-19:ever_fedfederal           0.296734
```

```
## as.factor(yr_week_start)2020-10-26:ever_fedfederal           0.310257
## as.factor(yr_week_start)2020-11-02:ever_fedfederal           0.296734
## as.factor(yr_week_start)2020-11-09:ever_fedfederal           0.310313
## as.factor(yr_week_start)2020-11-16:ever_fedfederal           0.296460
## as.factor(yr_week_start)2020-11-23:ever_fedfederal           0.431037
## as.factor(yr_week_start)2020-11-30:ever_fedfederal           0.280874
## as.factor(yr_week_start)2020-12-07:ever_fedfederal           0.347448
## as.factor(yr_week_start)2020-12-14:ever_fedfederal           0.273104
## as.factor(yr_week_start)2020-12-21:ever_fedfederal           0.431360
## as.factor(yr_week_start)2020-12-28:ever_fedfederal           0.280836
## as.factor(yr_week_start)2021-01-04:ever_fedfederal           0.434022
## as.factor(yr_week_start)2021-01-11:ever_fedfederal           0.273025
## as.factor(yr_week_start)2021-01-18:ever_fedfederal           0.432372
## as.factor(yr_week_start)2021-01-25:ever_fedfederal           0.273018
## as.factor(yr_week_start)2021-02-01:ever_fedfederal           0.431247
## as.factor(yr_week_start)2021-02-08:ever_fedfederal           0.273089
## as.factor(yr_week_start)2021-02-15:ever_fedfederal           0.431139
## as.factor(yr_week_start)2021-02-22:ever_fedfederal           0.273012
## as.factor(yr_week_start)2021-03-01:ever_fedfederal           0.430520
## as.factor(yr_week_start)2021-03-08:ever_fedfederal           0.280944
## as.factor(yr_week_start)2021-03-15:ever_fedfederal           0.344033
## as.factor(yr_week_start)2021-03-22:ever_fedfederal           0.295876
## as.factor(yr_week_start)2021-03-29:ever_fedfederal           0.310257
## as.factor(yr_week_start)2021-04-05:ever_fedfederal           0.296594
## as.factor(yr_week_start)2021-04-12:ever_fedfederal           0.310319
## as.factor(yr_week_start)2021-04-19:ever_fedfederal           0.297377
## as.factor(yr_week_start)2021-04-26:ever_fedfederal           0.310251
## as.factor(yr_week_start)2021-05-03:ever_fedfederal           0.297039
## as.factor(yr_week_start)2021-05-10:ever_fedfederal           0.310313
## as.factor(yr_week_start)2021-05-17:ever_fedfederal           0.298419
## as.factor(yr_week_start)2021-05-24:ever_fedfederal           0.310251
## as.factor(yr_week_start)2021-05-31:ever_fedfederal           0.298184
## as.factor(yr_week_start)2021-06-07:ever_fedfederal           0.347321
## as.factor(yr_week_start)2021-06-14:ever_fedfederal           0.273089
## as.factor(yr_week_start)2021-06-21:ever_fedfederal           0.431139
## as.factor(yr_week_start)2021-06-28:ever_fedfederal           0.273025
## as.factor(yr_week_start)2021-07-05:ever_fedfederal           0.431139
## as.factor(yr_week_start)2021-07-12:ever_fedfederal           0.273025
## as.factor(yr_week_start)2021-07-19:ever_fedfederal           0.431139
## as.factor(yr_week_start)2021-07-26:ever_fedfederal           0.273032
## as.factor(yr_week_start)2021-08-02:ever_fedfederal           0.430760
## as.factor(yr_week_start)2021-08-09:ever_fedfederal           0.273025
## as.factor(yr_week_start)2021-08-16:ever_fedfederal           0.430940
## as.factor(yr_week_start)2021-08-23:ever_fedfederal           0.295774
## as.factor(yr_week_start)2021-08-30:ever_fedfederal           0.310234
## as.factor(yr_week_start)2021-09-06:ever_fedfederal           0.297561
## as.factor(yr_week_start)2021-09-13:ever_fedfederal           0.343487
## as.factor(yr_week_start)2021-09-20:ever_fedfederal           0.295876
## as.factor(yr_week_start)2021-09-27:ever_fedfederal           0.310257
## as.factor(yr_week_start)2021-10-04:ever_fedfederal           0.297963
## as.factor(yr_week_start)2021-10-11:ever_fedfederal           0.310263
## as.factor(yr_week_start)2021-10-18:ever_fedfederal           0.296460
## as.factor(yr_week_start)2021-10-25:ever_fedfederal           0.310257
## as.factor(yr_week_start)2021-11-01:ever_fedfederal           0.285544
```

```
## as.factor(yr_week_start)2021-11-08:ever_fedfederal           0.343498
## as.factor(yr_week_start)2021-11-15:ever_fedfederal           0.284878
## as.factor(yr_week_start)2021-11-22:ever_fedfederal           0.430124
## as.factor(yr_week_start)2021-11-29:ever_fedfederal           0.273039
## as.factor(yr_week_start)2021-12-06:ever_fedfederal           0.347201
## as.factor(yr_week_start)2021-12-13:ever_fedfederal           0.273018
## as.factor(yr_week_start)2021-12-20:ever_fedfederal           0.431139
## as.factor(yr_week_start)2021-12-27:ever_fedfederal           0.280888
## as.factor(yr_week_start)2022-01-03:ever_fedfederal           0.431884
## as.factor(yr_week_start)2022-01-10:ever_fedfederal           0.273119
## as.factor(yr_week_start)2022-01-17:ever_fedfederal           0.431607
## as.factor(yr_week_start)2022-01-24:ever_fedfederal           0.285397
## as.factor(yr_week_start)2022-01-31:ever_fedfederal           0.310251
## as.factor(yr_week_start)2022-02-07:ever_fedfederal           0.297561
## as.factor(yr_week_start)2022-02-14:ever_fedfederal           0.343550
## as.factor(yr_week_start)2022-02-21:ever_fedfederal           0.284652
## as.factor(yr_week_start)2022-02-28:ever_fedfederal           0.310269
## as.factor(yr_week_start)2022-03-07:ever_fedfederal           0.296734
## as.factor(yr_week_start)2022-03-14:ever_fedfederal           0.343550
## as.factor(yr_week_start)2022-03-21:ever_fedfederal           0.296734
## as.factor(yr_week_start)2022-03-28:ever_fedfederal           0.310269
## as.factor(yr_week_start)2022-04-04:ever_fedfederal           0.295774
## as.factor(yr_week_start)2022-04-11:ever_fedfederal           0.343562
## as.factor(yr_week_start)2022-04-18:ever_fedfederal           0.284347
## as.factor(yr_week_start)2022-04-25:ever_fedfederal           0.343509
## as.factor(yr_week_start)2022-05-02:ever_fedfederal           0.285860
## as.factor(yr_week_start)2022-05-09:ever_fedfederal           0.343581
## as.factor(yr_week_start)2022-05-16:ever_fedfederal           0.296734
## as.factor(yr_week_start)2022-05-23:ever_fedfederal           0.430012
## as.factor(yr_week_start)2022-05-30:ever_fedfederal           0.280923
## as.factor(yr_week_start)2022-06-06:ever_fedfederal           0.346261
## as.factor(yr_week_start)2022-06-13:ever_fedfederal           0.280975
## as.factor(yr_week_start)2022-06-20:ever_fedfederal           0.347201
## as.factor(yr_week_start)2022-06-27:ever_fedfederal           0.280908
## as.factor(yr_week_start)2022-07-04:ever_fedfederal           0.347448
## as.factor(yr_week_start)2022-07-11:ever_fedfederal           0.281023
## as.factor(yr_week_start)2022-07-18:ever_fedfederal           0.347086
## as.factor(yr_week_start)2022-07-25:ever_fedfederal           0.280975
## as.factor(yr_week_start)2022-08-01:ever_fedfederal           0.347448
## as.factor(yr_week_start)2022-08-08:ever_fedfederal           0.281066
## as.factor(yr_week_start)2019-08-05:eligelig                  0.339426
## as.factor(yr_week_start)2019-08-12:eligelig                  0.264516
## as.factor(yr_week_start)2019-08-19:eligelig                  0.339707
## as.factor(yr_week_start)2019-08-26:eligelig                  0.264030
## as.factor(yr_week_start)2019-09-02:eligelig                  0.339297
## as.factor(yr_week_start)2019-09-09:eligelig                  0.264441
## as.factor(yr_week_start)2019-09-16:eligelig                  0.339563
## as.factor(yr_week_start)2019-09-23:eligelig                  0.272567
## as.factor(yr_week_start)2019-09-30:eligelig                  0.303698
## as.factor(yr_week_start)2019-10-07:eligelig                  0.272890
## as.factor(yr_week_start)2019-10-14:eligelig                  0.286208
## as.factor(yr_week_start)2019-10-21:eligelig                  0.285323
## as.factor(yr_week_start)2019-10-28:eligelig                  0.302674
## as.factor(yr_week_start)2019-11-04:eligelig                  0.285458
```

```
## as.factor(yr_week_start)2019-11-11:eligelig                0.303423
## as.factor(yr_week_start)2019-11-18:eligelig                0.265610
## as.factor(yr_week_start)2019-11-25:eligelig                0.302674
## as.factor(yr_week_start)2019-12-02:eligelig                0.273807
## as.factor(yr_week_start)2019-12-09:eligelig                0.284912
## as.factor(yr_week_start)2019-12-16:eligelig                0.265610
## as.factor(yr_week_start)2019-12-23:eligelig                0.424598
## as.factor(yr_week_start)2019-12-30:eligelig                0.272186
## as.factor(yr_week_start)2020-01-06:eligelig                0.339426
## as.factor(yr_week_start)2020-01-13:eligelig                0.264478
## as.factor(yr_week_start)2020-01-20:eligelig                0.424811
## as.factor(yr_week_start)2020-01-27:eligelig                0.263976
## as.factor(yr_week_start)2020-02-03:eligelig                0.424811
## as.factor(yr_week_start)2020-02-10:eligelig                0.264335
## as.factor(yr_week_start)2020-02-17:eligelig                0.424811
## as.factor(yr_week_start)2020-02-24:eligelig                0.263900
## as.factor(yr_week_start)2020-03-02:eligelig                0.424500
## as.factor(yr_week_start)2020-03-09:eligelig                0.264405
## as.factor(yr_week_start)2020-03-16:eligelig                0.339707
## as.factor(yr_week_start)2020-03-23:eligelig                0.285323
## as.factor(yr_week_start)2020-03-30:eligelig                0.302802
## as.factor(yr_week_start)2020-04-06:eligelig                0.285389
## as.factor(yr_week_start)2020-04-13:eligelig                0.337623
## as.factor(yr_week_start)2020-04-20:eligelig                0.285323
## as.factor(yr_week_start)2020-04-27:eligelig                0.302769
## as.factor(yr_week_start)2020-05-04:eligelig                0.285323
## as.factor(yr_week_start)2020-05-11:eligelig                0.303582
## as.factor(yr_week_start)2020-05-18:eligelig                0.285530
## as.factor(yr_week_start)2020-05-25:eligelig                0.302769
## as.factor(yr_week_start)2020-06-01:eligelig                0.285604
## as.factor(yr_week_start)2020-06-08:eligelig                0.337738
## as.factor(yr_week_start)2020-06-15:eligelig                0.273350
## as.factor(yr_week_start)2020-06-22:eligelig                0.424406
## as.factor(yr_week_start)2020-06-29:eligelig                0.264144
## as.factor(yr_week_start)2020-07-06:eligelig                0.339174
## as.factor(yr_week_start)2020-07-13:eligelig                0.264636
## as.factor(yr_week_start)2020-07-20:eligelig                0.424702
## as.factor(yr_week_start)2020-07-27:eligelig                0.264086
## as.factor(yr_week_start)2020-08-03:eligelig                0.424598
## as.factor(yr_week_start)2020-08-10:eligelig                0.264478
## as.factor(yr_week_start)2020-08-17:eligelig                0.425048
## as.factor(yr_week_start)2020-08-24:eligelig                0.272496
## as.factor(yr_week_start)2020-08-31:eligelig                0.303698
## as.factor(yr_week_start)2020-09-07:eligelig                0.285258
## as.factor(yr_week_start)2020-09-14:eligelig                0.337680
## as.factor(yr_week_start)2020-09-21:eligelig                0.285389
## as.factor(yr_week_start)2020-09-28:eligelig                0.302769
## as.factor(yr_week_start)2020-10-05:eligelig                0.285196
## as.factor(yr_week_start)2020-10-12:eligelig                0.303698
## as.factor(yr_week_start)2020-10-19:eligelig                0.285458
## as.factor(yr_week_start)2020-10-26:eligelig                0.302769
## as.factor(yr_week_start)2020-11-02:eligelig                0.285389
## as.factor(yr_week_start)2020-11-09:eligelig                0.303527
## as.factor(yr_week_start)2020-11-16:eligelig                0.285530
```

```
## as.factor(yr_week_start)2020-11-23:eligelig                0.423136
## as.factor(yr_week_start)2020-11-30:eligelig                0.273031
## as.factor(yr_week_start)2020-12-07:eligelig                0.338640
## as.factor(yr_week_start)2020-12-14:eligelig                0.264722
## as.factor(yr_week_start)2020-12-21:eligelig                0.424317
## as.factor(yr_week_start)2020-12-28:eligelig                0.272030
## as.factor(yr_week_start)2021-01-04:eligelig                0.423732
## as.factor(yr_week_start)2021-01-11:eligelig                0.264678
## as.factor(yr_week_start)2021-01-18:eligelig                0.424811
## as.factor(yr_week_start)2021-01-25:eligelig                0.264030
## as.factor(yr_week_start)2021-02-01:eligelig                0.424702
## as.factor(yr_week_start)2021-02-08:eligelig                0.264370
## as.factor(yr_week_start)2021-02-15:eligelig                0.424926
## as.factor(yr_week_start)2021-02-22:eligelig                0.264086
## as.factor(yr_week_start)2021-03-01:eligelig                0.424317
## as.factor(yr_week_start)2021-03-08:eligelig                0.272720
## as.factor(yr_week_start)2021-03-15:eligelig                0.336676
## as.factor(yr_week_start)2021-03-22:eligelig                0.285135
## as.factor(yr_week_start)2021-03-29:eligelig                0.302802
## as.factor(yr_week_start)2021-04-05:eligelig                0.285077
## as.factor(yr_week_start)2021-04-12:eligelig                0.303698
## as.factor(yr_week_start)2021-04-19:eligelig                0.285196
## as.factor(yr_week_start)2021-04-26:eligelig                0.302769
## as.factor(yr_week_start)2021-05-03:eligelig                0.285196
## as.factor(yr_week_start)2021-05-10:eligelig                0.303474
## as.factor(yr_week_start)2021-05-17:eligelig                0.285681
## as.factor(yr_week_start)2021-05-24:eligelig                0.302644
## as.factor(yr_week_start)2021-05-31:eligelig                0.285323
## as.factor(yr_week_start)2021-06-07:eligelig                0.338945
## as.factor(yr_week_start)2021-06-14:eligelig                0.264636
## as.factor(yr_week_start)2021-06-21:eligelig                0.424598
## as.factor(yr_week_start)2021-06-28:eligelig                0.264114
## as.factor(yr_week_start)2021-07-05:eligelig                0.424151
## as.factor(yr_week_start)2021-07-12:eligelig                0.264174
## as.factor(yr_week_start)2021-07-19:eligelig                0.423999
## as.factor(yr_week_start)2021-07-26:eligelig                0.264144
## as.factor(yr_week_start)2021-08-02:eligelig                0.424811
## as.factor(yr_week_start)2021-08-09:eligelig                0.264057
## as.factor(yr_week_start)2021-08-16:eligelig                0.424811
## as.factor(yr_week_start)2021-08-23:eligelig                0.285323
## as.factor(yr_week_start)2021-08-30:eligelig                0.302802
## as.factor(yr_week_start)2021-09-06:eligelig                0.285258
## as.factor(yr_week_start)2021-09-13:eligelig                0.337109
## as.factor(yr_week_start)2021-09-20:eligelig                0.285196
## as.factor(yr_week_start)2021-09-27:eligelig                0.302837
## as.factor(yr_week_start)2021-10-04:eligelig                0.285020
## as.factor(yr_week_start)2021-10-11:eligelig                0.303143
## as.factor(yr_week_start)2021-10-18:eligelig                0.285458
## as.factor(yr_week_start)2021-10-25:eligelig                0.302871
## as.factor(yr_week_start)2021-11-01:eligelig                0.273183
## as.factor(yr_week_start)2021-11-08:eligelig                0.337190
## as.factor(yr_week_start)2021-11-15:eligelig                0.273293
## as.factor(yr_week_start)2021-11-22:eligelig                0.424406
## as.factor(yr_week_start)2021-11-29:eligelig                0.264405
```

```
## as.factor(yr_week_start)2021-12-06:eligelig                    0.338640
## as.factor(yr_week_start)2021-12-13:eligelig                    0.264236
## as.factor(yr_week_start)2021-12-20:eligelig                    0.424317
## as.factor(yr_week_start)2021-12-27:eligelig                    0.272364
## as.factor(yr_week_start)2022-01-03:eligelig                    0.424500
## as.factor(yr_week_start)2022-01-10:eligelig                    0.264478
## as.factor(yr_week_start)2022-01-17:eligelig                    0.425048
## as.factor(yr_week_start)2022-01-24:eligelig                    0.272396
## as.factor(yr_week_start)2022-01-31:eligelig                    0.304095
## as.factor(yr_week_start)2022-02-07:eligelig                    0.285196
## as.factor(yr_week_start)2022-02-14:eligelig                    0.337861
## as.factor(yr_week_start)2022-02-21:eligelig                    0.272496
## as.factor(yr_week_start)2022-02-28:eligelig                    0.304095
## as.factor(yr_week_start)2022-03-07:eligelig                    0.285135
## as.factor(yr_week_start)2022-03-14:eligelig                    0.337994
## as.factor(yr_week_start)2022-03-21:eligelig                    0.285077
## as.factor(yr_week_start)2022-03-28:eligelig                    0.302944
## as.factor(yr_week_start)2022-04-04:eligelig                    0.285077
## as.factor(yr_week_start)2022-04-11:eligelig                    0.337569
## as.factor(yr_week_start)2022-04-18:eligelig                    0.273409
## as.factor(yr_week_start)2022-04-25:eligelig                    0.336858
## as.factor(yr_week_start)2022-05-02:eligelig                    0.273533
## as.factor(yr_week_start)2022-05-09:eligelig                    0.337738
## as.factor(yr_week_start)2022-05-16:eligelig                    0.285389
## as.factor(yr_week_start)2022-05-23:eligelig                    0.423219
## as.factor(yr_week_start)2022-05-30:eligelig                    0.273131
## as.factor(yr_week_start)2022-06-06:eligelig                    0.339297
## as.factor(yr_week_start)2022-06-13:eligelig                    0.272846
## as.factor(yr_week_start)2022-06-20:eligelig                    0.339426
## as.factor(yr_week_start)2022-06-27:eligelig                    0.272428
## as.factor(yr_week_start)2022-07-04:eligelig                    0.339563
## as.factor(yr_week_start)2022-07-11:eligelig                    0.272890
## as.factor(yr_week_start)2022-07-18:eligelig                    0.340191
## as.factor(yr_week_start)2022-07-25:eligelig                    0.272567
## as.factor(yr_week_start)2022-08-01:eligelig                    0.339563
## as.factor(yr_week_start)2022-08-08:eligelig                    0.273350
## ever_fedfederal:eligelig                                       0.237365
## as.factor(yr_week_start)2019-08-05:ever_fedfederal:eligelig    0.358761
## as.factor(yr_week_start)2019-08-12:ever_fedfederal:eligelig    0.283867
## as.factor(yr_week_start)2019-08-19:ever_fedfederal:eligelig    0.358471
## as.factor(yr_week_start)2019-08-26:ever_fedfederal:eligelig    0.283322
## as.factor(yr_week_start)2019-09-02:ever_fedfederal:eligelig    0.359038
## as.factor(yr_week_start)2019-09-09:ever_fedfederal:eligelig    0.283781
## as.factor(yr_week_start)2019-09-16:ever_fedfederal:eligelig    0.358051
## as.factor(yr_week_start)2019-09-23:ever_fedfederal:eligelig    0.295094
## as.factor(yr_week_start)2019-09-30:ever_fedfederal:eligelig    0.320594
## as.factor(yr_week_start)2019-10-07:ever_fedfederal:eligelig    0.291695
## as.factor(yr_week_start)2019-10-14:ever_fedfederal:eligelig    0.308923
## as.factor(yr_week_start)2019-10-21:ever_fedfederal:eligelig    0.308021
## as.factor(yr_week_start)2019-10-28:ever_fedfederal:eligelig    0.319604
## as.factor(yr_week_start)2019-11-04:ever_fedfederal:eligelig    0.308123
## as.factor(yr_week_start)2019-11-11:ever_fedfederal:eligelig    0.320410
## as.factor(yr_week_start)2019-11-18:ever_fedfederal:eligelig    0.289763
## as.factor(yr_week_start)2019-11-25:ever_fedfederal:eligelig    0.319599
```

```
## as.factor(yr_week_start)2019-12-02:ever_fedfederal:eligelig   0.297040
## as.factor(yr_week_start)2019-12-09:ever_fedfederal:eligelig   0.302940
## as.factor(yr_week_start)2019-12-16:ever_fedfederal:eligelig   0.288969
## as.factor(yr_week_start)2019-12-23:ever_fedfederal:eligelig   0.440852
## as.factor(yr_week_start)2019-12-30:ever_fedfederal:eligelig   0.290937
## as.factor(yr_week_start)2020-01-06:ever_fedfederal:eligelig   0.358924
## as.factor(yr_week_start)2020-01-13:ever_fedfederal:eligelig   0.283767
## as.factor(yr_week_start)2020-01-20:ever_fedfederal:eligelig   0.441024
## as.factor(yr_week_start)2020-01-27:ever_fedfederal:eligelig   0.283198
## as.factor(yr_week_start)2020-02-03:ever_fedfederal:eligelig   0.440622
## as.factor(yr_week_start)2020-02-10:ever_fedfederal:eligelig   0.283596
## as.factor(yr_week_start)2020-02-17:ever_fedfederal:eligelig   0.440046
## as.factor(yr_week_start)2020-02-24:ever_fedfederal:eligelig   0.283126
## as.factor(yr_week_start)2020-03-02:ever_fedfederal:eligelig   0.440098
## as.factor(yr_week_start)2020-03-09:ever_fedfederal:eligelig   0.283667
## as.factor(yr_week_start)2020-03-16:ever_fedfederal:eligelig   0.358110
## as.factor(yr_week_start)2020-03-23:ever_fedfederal:eligelig   0.308289
## as.factor(yr_week_start)2020-03-30:ever_fedfederal:eligelig   0.319686
## as.factor(yr_week_start)2020-04-06:ever_fedfederal:eligelig   0.311412
## as.factor(yr_week_start)2020-04-13:ever_fedfederal:eligelig   0.352917
## as.factor(yr_week_start)2020-04-20:ever_fedfederal:eligelig   0.311056
## as.factor(yr_week_start)2020-04-27:ever_fedfederal:eligelig   0.319648
## as.factor(yr_week_start)2020-05-04:ever_fedfederal:eligelig   0.311070
## as.factor(yr_week_start)2020-05-11:ever_fedfederal:eligelig   0.320497
## as.factor(yr_week_start)2020-05-18:ever_fedfederal:eligelig   0.310694
## as.factor(yr_week_start)2020-05-25:ever_fedfederal:eligelig   0.319656
## as.factor(yr_week_start)2020-06-01:ever_fedfederal:eligelig   0.310216
## as.factor(yr_week_start)2020-06-08:ever_fedfederal:eligelig   0.353015
## as.factor(yr_week_start)2020-06-15:ever_fedfederal:eligelig   0.299544
## as.factor(yr_week_start)2020-06-22:ever_fedfederal:eligelig   0.440657
## as.factor(yr_week_start)2020-06-29:ever_fedfederal:eligelig   0.283366
## as.factor(yr_week_start)2020-07-06:ever_fedfederal:eligelig   0.359658
## as.factor(yr_week_start)2020-07-13:ever_fedfederal:eligelig   0.283894
## as.factor(yr_week_start)2020-07-20:ever_fedfederal:eligelig   0.440250
## as.factor(yr_week_start)2020-07-27:ever_fedfederal:eligelig   0.283313
## as.factor(yr_week_start)2020-08-03:ever_fedfederal:eligelig   0.441091
## as.factor(yr_week_start)2020-08-10:ever_fedfederal:eligelig   0.283752
## as.factor(yr_week_start)2020-08-17:ever_fedfederal:eligelig   0.441140
## as.factor(yr_week_start)2020-08-24:ever_fedfederal:eligelig   0.296560
## as.factor(yr_week_start)2020-08-31:ever_fedfederal:eligelig   0.320514
## as.factor(yr_week_start)2020-09-07:ever_fedfederal:eligelig   0.309191
## as.factor(yr_week_start)2020-09-14:ever_fedfederal:eligelig   0.352959
## as.factor(yr_week_start)2020-09-21:ever_fedfederal:eligelig   0.308474
## as.factor(yr_week_start)2020-09-28:ever_fedfederal:eligelig   0.319643
## as.factor(yr_week_start)2020-10-05:ever_fedfederal:eligelig   0.309739
## as.factor(yr_week_start)2020-10-12:ever_fedfederal:eligelig   0.320607
## as.factor(yr_week_start)2020-10-19:ever_fedfederal:eligelig   0.308533
## as.factor(yr_week_start)2020-10-26:ever_fedfederal:eligelig   0.319649
## as.factor(yr_week_start)2020-11-02:ever_fedfederal:eligelig   0.308339
## as.factor(yr_week_start)2020-11-09:ever_fedfederal:eligelig   0.320433
## as.factor(yr_week_start)2020-11-16:ever_fedfederal:eligelig   0.308136
## as.factor(yr_week_start)2020-11-23:ever_fedfederal:eligelig   0.438735
## as.factor(yr_week_start)2020-11-30:ever_fedfederal:eligelig   0.291661
## as.factor(yr_week_start)2020-12-07:ever_fedfederal:eligelig   0.358066
```

```
## as.factor(yr_week_start)2020-12-14:ever_fedfederal:eligelig   0.283986
## as.factor(yr_week_start)2020-12-21:ever_fedfederal:eligelig   0.440193
## as.factor(yr_week_start)2020-12-28:ever_fedfederal:eligelig   0.290680
## as.factor(yr_week_start)2021-01-04:ever_fedfederal:eligelig   0.442306
## as.factor(yr_week_start)2021-01-11:ever_fedfederal:eligelig   0.283860
## as.factor(yr_week_start)2021-01-18:ever_fedfederal:eligelig   0.441676
## as.factor(yr_week_start)2021-01-25:ever_fedfederal:eligelig   0.283243
## as.factor(yr_week_start)2021-02-01:ever_fedfederal:eligelig   0.440414
## as.factor(yr_week_start)2021-02-08:ever_fedfederal:eligelig   0.283643
## as.factor(yr_week_start)2021-02-15:ever_fedfederal:eligelig   0.440566
## as.factor(yr_week_start)2021-02-22:ever_fedfederal:eligelig   0.283287
## as.factor(yr_week_start)2021-03-01:ever_fedfederal:eligelig   0.439326
## as.factor(yr_week_start)2021-03-08:ever_fedfederal:eligelig   0.291457
## as.factor(yr_week_start)2021-03-15:ever_fedfederal:eligelig   0.352499
## as.factor(yr_week_start)2021-03-22:ever_fedfederal:eligelig   0.307118
## as.factor(yr_week_start)2021-03-29:ever_fedfederal:eligelig   0.319680
## as.factor(yr_week_start)2021-04-05:ever_fedfederal:eligelig   0.307934
## as.factor(yr_week_start)2021-04-12:ever_fedfederal:eligelig   0.320599
## as.factor(yr_week_start)2021-04-19:ever_fedfederal:eligelig   0.308824
## as.factor(yr_week_start)2021-04-26:ever_fedfederal:eligelig   0.319644
## as.factor(yr_week_start)2021-05-03:ever_fedfederal:eligelig   0.308404
## as.factor(yr_week_start)2021-05-10:ever_fedfederal:eligelig   0.320382
## as.factor(yr_week_start)2021-05-17:ever_fedfederal:eligelig   0.310265
## as.factor(yr_week_start)2021-05-24:ever_fedfederal:eligelig   0.319524
## as.factor(yr_week_start)2021-05-31:ever_fedfederal:eligelig   0.309701
## as.factor(yr_week_start)2021-06-07:ever_fedfederal:eligelig   0.358203
## as.factor(yr_week_start)2021-06-14:ever_fedfederal:eligelig   0.283893
## as.factor(yr_week_start)2021-06-21:ever_fedfederal:eligelig   0.440218
## as.factor(yr_week_start)2021-06-28:ever_fedfederal:eligelig   0.283324
## as.factor(yr_week_start)2021-07-05:ever_fedfederal:eligelig   0.439816
## as.factor(yr_week_start)2021-07-12:ever_fedfederal:eligelig   0.283386
## as.factor(yr_week_start)2021-07-19:ever_fedfederal:eligelig   0.439673
## as.factor(yr_week_start)2021-07-26:ever_fedfederal:eligelig   0.283358
## as.factor(yr_week_start)2021-08-02:ever_fedfederal:eligelig   0.440054
## as.factor(yr_week_start)2021-08-09:ever_fedfederal:eligelig   0.283277
## as.factor(yr_week_start)2021-08-16:ever_fedfederal:eligelig   0.440244
## as.factor(yr_week_start)2021-08-23:ever_fedfederal:eligelig   0.307281
## as.factor(yr_week_start)2021-08-30:ever_fedfederal:eligelig   0.319656
## as.factor(yr_week_start)2021-09-06:ever_fedfederal:eligelig   0.309109
## as.factor(yr_week_start)2021-09-13:ever_fedfederal:eligelig   0.352359
## as.factor(yr_week_start)2021-09-20:ever_fedfederal:eligelig   0.307285
## as.factor(yr_week_start)2021-09-27:ever_fedfederal:eligelig   0.319713
## as.factor(yr_week_start)2021-10-04:ever_fedfederal:eligelig   0.309244
## as.factor(yr_week_start)2021-10-11:ever_fedfederal:eligelig   0.320016
## as.factor(yr_week_start)2021-10-18:ever_fedfederal:eligelig   0.308123
## as.factor(yr_week_start)2021-10-25:ever_fedfederal:eligelig   0.319747
## as.factor(yr_week_start)2021-11-01:ever_fedfederal:eligelig   0.297138
## as.factor(yr_week_start)2021-11-08:ever_fedfederal:eligelig   0.352447
## as.factor(yr_week_start)2021-11-15:ever_fedfederal:eligelig   0.296507
## as.factor(yr_week_start)2021-11-22:ever_fedfederal:eligelig   0.439058
## as.factor(yr_week_start)2021-11-29:ever_fedfederal:eligelig   0.283608
## as.factor(yr_week_start)2021-12-06:ever_fedfederal:eligelig   0.357826
## as.factor(yr_week_start)2021-12-13:ever_fedfederal:eligelig   0.283438
## as.factor(yr_week_start)2021-12-20:ever_fedfederal:eligelig   0.439965
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```
## as.factor(yr_week_start)2021-12-27:ever_fedfederal:eligelig   0.291051
## as.factor(yr_week_start)2022-01-03:ever_fedfederal:eligelig   0.440872
## as.factor(yr_week_start)2022-01-10:ever_fedfederal:eligelig   0.283776
## as.factor(yr_week_start)2022-01-17:ever_fedfederal:eligelig   0.441156
## as.factor(yr_week_start)2022-01-24:ever_fedfederal:eligelig   0.296192
## as.factor(yr_week_start)2022-01-31:ever_fedfederal:eligelig   0.320899
## as.factor(yr_week_start)2022-02-07:ever_fedfederal:eligelig   0.308968
## as.factor(yr_week_start)2022-02-14:ever_fedfederal:eligelig   0.353143
## as.factor(yr_week_start)2022-02-21:ever_fedfederal:eligelig   0.295779
## as.factor(yr_week_start)2022-02-28:ever_fedfederal:eligelig   0.320917
## as.factor(yr_week_start)2022-03-07:ever_fedfederal:eligelig   0.308062
## as.factor(yr_week_start)2022-03-14:ever_fedfederal:eligelig   0.353272
## as.factor(yr_week_start)2022-03-21:ever_fedfederal:eligelig   0.308038
## as.factor(yr_week_start)2022-03-28:ever_fedfederal:eligelig   0.319828
## as.factor(yr_week_start)2022-04-04:ever_fedfederal:eligelig   0.307080
## as.factor(yr_week_start)2022-04-11:ever_fedfederal:eligelig   0.352878
## as.factor(yr_week_start)2022-04-18:ever_fedfederal:eligelig   0.296100
## as.factor(yr_week_start)2022-04-25:ever_fedfederal:eligelig   0.352138
## as.factor(yr_week_start)2022-05-02:ever_fedfederal:eligelig   0.297645
## as.factor(yr_week_start)2022-05-09:ever_fedfederal:eligelig   0.353060
## as.factor(yr_week_start)2022-05-16:ever_fedfederal:eligelig   0.308294
## as.factor(yr_week_start)2022-05-23:ever_fedfederal:eligelig   0.437765
## as.factor(yr_week_start)2022-05-30:ever_fedfederal:eligelig   0.291808
## as.factor(yr_week_start)2022-06-06:ever_fedfederal:eligelig   0.357514
## as.factor(yr_week_start)2022-06-13:ever_fedfederal:eligelig   0.291607
## as.factor(yr_week_start)2022-06-20:ever_fedfederal:eligelig   0.358563
## as.factor(yr_week_start)2022-06-27:ever_fedfederal:eligelig   0.291134
## as.factor(yr_week_start)2022-07-04:ever_fedfederal:eligelig   0.358967
## as.factor(yr_week_start)2022-07-11:ever_fedfederal:eligelig   0.291697
## as.factor(yr_week_start)2022-07-18:ever_fedfederal:eligelig   0.359181
## as.factor(yr_week_start)2022-07-25:ever_fedfederal:eligelig   0.291333
## as.factor(yr_week_start)2022-08-01:ever_fedfederal:eligelig   0.358916
## as.factor(yr_week_start)2022-08-08:ever_fedfederal:eligelig   0.292176
##                                                                t value
## (Intercept)                                                   5.449403
## as.factor(yr_week_start)2019-08-05                           -1.824535
## as.factor(yr_week_start)2019-08-12                           -0.623822
## as.factor(yr_week_start)2019-08-19                           -2.012682
## as.factor(yr_week_start)2019-08-26                           -0.554308
## as.factor(yr_week_start)2019-09-02                           -1.760064
## as.factor(yr_week_start)2019-09-09                           -0.307136
## as.factor(yr_week_start)2019-09-16                           -2.008619
## as.factor(yr_week_start)2019-09-23                           -0.676802
## as.factor(yr_week_start)2019-09-30                           -1.445760
## as.factor(yr_week_start)2019-10-07                            0.814680
## as.factor(yr_week_start)2019-10-14                           -2.072890
## as.factor(yr_week_start)2019-10-21                           -0.073308
## as.factor(yr_week_start)2019-10-28                           -0.881937
## as.factor(yr_week_start)2019-11-04                           -0.203772
## as.factor(yr_week_start)2019-11-11                           -0.424180
## as.factor(yr_week_start)2019-11-18                           -0.732677
## as.factor(yr_week_start)2019-11-25                           -1.786813
## as.factor(yr_week_start)2019-12-02                           -0.846025
## as.factor(yr_week_start)2019-12-09                            1.572182
```

```
## as.factor(yr_week_start)2019-12-16                    -0.748711
## as.factor(yr_week_start)2019-12-23                    -0.319438
## as.factor(yr_week_start)2019-12-30                    -0.272505
## as.factor(yr_week_start)2020-01-06                    -2.016061
## as.factor(yr_week_start)2020-01-13                    -0.287082
## as.factor(yr_week_start)2020-01-20                     0.571198
## as.factor(yr_week_start)2020-01-27                    -0.271208
## as.factor(yr_week_start)2020-02-03                    -0.785605
## as.factor(yr_week_start)2020-02-10                    -0.510191
## as.factor(yr_week_start)2020-02-17                    -0.529953
## as.factor(yr_week_start)2020-02-24                    -0.623970
## as.factor(yr_week_start)2020-03-02                    -0.437288
## as.factor(yr_week_start)2020-03-09                    -0.529185
## as.factor(yr_week_start)2020-03-16                    -1.719345
## as.factor(yr_week_start)2020-03-23                    -0.309229
## as.factor(yr_week_start)2020-03-30                    -1.206254
## as.factor(yr_week_start)2020-04-06                     0.017170
## as.factor(yr_week_start)2020-04-13                    -0.143294
## as.factor(yr_week_start)2020-04-20                    -0.222432
## as.factor(yr_week_start)2020-04-27                    -1.235761
## as.factor(yr_week_start)2020-05-04                    -0.056646
## as.factor(yr_week_start)2020-05-11                    -1.024004
## as.factor(yr_week_start)2020-05-18                    -0.232497
## as.factor(yr_week_start)2020-05-25                    -1.125739
## as.factor(yr_week_start)2020-06-01                    -0.411544
## as.factor(yr_week_start)2020-06-08                    -1.058988
## as.factor(yr_week_start)2020-06-15                    -0.165185
## as.factor(yr_week_start)2020-06-22                     0.032972
## as.factor(yr_week_start)2020-06-29                    -0.603908
## as.factor(yr_week_start)2020-07-06                    -1.723482
## as.factor(yr_week_start)2020-07-13                    -0.601387
## as.factor(yr_week_start)2020-07-20                    -0.071083
## as.factor(yr_week_start)2020-07-27                    -0.499847
## as.factor(yr_week_start)2020-08-03                    -0.721683
## as.factor(yr_week_start)2020-08-10                    -0.400857
## as.factor(yr_week_start)2020-08-17                    -0.601443
## as.factor(yr_week_start)2020-08-24                    -0.519913
## as.factor(yr_week_start)2020-08-31                    -1.676971
## as.factor(yr_week_start)2020-09-07                     0.140056
## as.factor(yr_week_start)2020-09-14                     0.007415
## as.factor(yr_week_start)2020-09-21                     0.102874
## as.factor(yr_week_start)2020-09-28                    -1.057630
## as.factor(yr_week_start)2020-10-05                    -0.023910
## as.factor(yr_week_start)2020-10-12                    -0.944354
## as.factor(yr_week_start)2020-10-19                    -0.197783
## as.factor(yr_week_start)2020-10-26                    -0.372362
## as.factor(yr_week_start)2020-11-02                    -0.001140
## as.factor(yr_week_start)2020-11-09                    -0.734509
## as.factor(yr_week_start)2020-11-16                     0.128163
## as.factor(yr_week_start)2020-11-23                     1.358781
## as.factor(yr_week_start)2020-11-30                    -0.236504
## as.factor(yr_week_start)2020-12-07                    -1.510738
## as.factor(yr_week_start)2020-12-14                     0.437837
## as.factor(yr_week_start)2020-12-21                    -0.475225
```

```
## as.factor(yr_week_start)2020-12-28                    -0.501527
## as.factor(yr_week_start)2021-01-04                    -1.109425
## as.factor(yr_week_start)2021-01-11                    -0.336371
## as.factor(yr_week_start)2021-01-18                     0.498215
## as.factor(yr_week_start)2021-01-25                    -0.547357
## as.factor(yr_week_start)2021-02-01                    -1.135652
## as.factor(yr_week_start)2021-02-08                    -0.546814
## as.factor(yr_week_start)2021-02-15                    -0.467977
## as.factor(yr_week_start)2021-02-22                    -0.717494
## as.factor(yr_week_start)2021-03-01                    -0.928647
## as.factor(yr_week_start)2021-03-08                    -0.418869
## as.factor(yr_week_start)2021-03-15                    -0.731555
## as.factor(yr_week_start)2021-03-22                    -0.276819
## as.factor(yr_week_start)2021-03-29                    -1.182365
## as.factor(yr_week_start)2021-04-05                     0.301410
## as.factor(yr_week_start)2021-04-12                    -0.935236
## as.factor(yr_week_start)2021-04-19                    -0.285328
## as.factor(yr_week_start)2021-04-26                    -0.904192
## as.factor(yr_week_start)2021-05-03                    -0.422122
## as.factor(yr_week_start)2021-05-10                    -0.850095
## as.factor(yr_week_start)2021-05-17                    -0.019418
## as.factor(yr_week_start)2021-05-24                    -1.195669
## as.factor(yr_week_start)2021-05-31                    -0.328299
## as.factor(yr_week_start)2021-06-07                    -1.775979
## as.factor(yr_week_start)2021-06-14                    -0.492266
## as.factor(yr_week_start)2021-06-21                    -0.764499
## as.factor(yr_week_start)2021-06-28                    -0.414948
## as.factor(yr_week_start)2021-07-05                    -0.679173
## as.factor(yr_week_start)2021-07-12                    -0.548739
## as.factor(yr_week_start)2021-07-19                     1.753840
## as.factor(yr_week_start)2021-07-26                    -0.411091
## as.factor(yr_week_start)2021-08-02                    -0.871869
## as.factor(yr_week_start)2021-08-09                    -0.463590
## as.factor(yr_week_start)2021-08-16                    -0.713476
## as.factor(yr_week_start)2021-08-23                    -0.350051
## as.factor(yr_week_start)2021-08-30                    -0.955163
## as.factor(yr_week_start)2021-09-06                     0.022224
## as.factor(yr_week_start)2021-09-13                     0.307492
## as.factor(yr_week_start)2021-09-20                    -0.202618
## as.factor(yr_week_start)2021-09-27                    -0.951863
## as.factor(yr_week_start)2021-10-04                     0.072367
## as.factor(yr_week_start)2021-10-11                    -0.925815
## as.factor(yr_week_start)2021-10-18                     0.673224
## as.factor(yr_week_start)2021-10-25                    -0.895194
## as.factor(yr_week_start)2021-11-01                    -0.937897
## as.factor(yr_week_start)2021-11-08                    -0.886980
## as.factor(yr_week_start)2021-11-15                    -0.080194
## as.factor(yr_week_start)2021-11-22                    -0.701217
## as.factor(yr_week_start)2021-11-29                    -0.398391
## as.factor(yr_week_start)2021-12-06                    -1.776410
## as.factor(yr_week_start)2021-12-13                     0.461861
## as.factor(yr_week_start)2021-12-20                    -0.044473
## as.factor(yr_week_start)2021-12-27                    -0.010292
## as.factor(yr_week_start)2022-01-03                    -0.789010
```

```
## as.factor(yr_week_start)2022-01-10                          -0.374233
## as.factor(yr_week_start)2022-01-17                           0.561393
## as.factor(yr_week_start)2022-01-24                          -0.556419
## as.factor(yr_week_start)2022-01-31                          -1.301925
## as.factor(yr_week_start)2022-02-07                           0.345350
## as.factor(yr_week_start)2022-02-14                           0.561673
## as.factor(yr_week_start)2022-02-21                          -0.566502
## as.factor(yr_week_start)2022-02-28                          -0.162349
## as.factor(yr_week_start)2022-03-07                          -0.073409
## as.factor(yr_week_start)2022-03-14                           1.028487
## as.factor(yr_week_start)2022-03-21                          -0.178872
## as.factor(yr_week_start)2022-03-28                          -0.725142
## as.factor(yr_week_start)2022-04-04                           0.756025
## as.factor(yr_week_start)2022-04-11                          -0.621027
## as.factor(yr_week_start)2022-04-18                          -0.902425
## as.factor(yr_week_start)2022-04-25                          -0.769090
## as.factor(yr_week_start)2022-05-02                          -0.935344
## as.factor(yr_week_start)2022-05-09                          -0.559177
## as.factor(yr_week_start)2022-05-16                           0.282224
## as.factor(yr_week_start)2022-05-23                           1.537759
## as.factor(yr_week_start)2022-05-30                          -1.057522
## as.factor(yr_week_start)2022-06-06                          -1.460355
## as.factor(yr_week_start)2022-06-13                          -0.594732
## as.factor(yr_week_start)2022-06-20                          -1.719699
## as.factor(yr_week_start)2022-06-27                          -0.321261
## as.factor(yr_week_start)2022-07-04                          -1.636961
## as.factor(yr_week_start)2022-07-11                          -0.386834
## as.factor(yr_week_start)2022-07-18                          -0.843434
## as.factor(yr_week_start)2022-07-25                          -0.233512
## as.factor(yr_week_start)2022-08-01                          -1.787989
## as.factor(yr_week_start)2022-08-08                          -0.289302
## ever_fedfederal                                             -2.972217
## eligelig                                                    -1.039071
## as.factor(yr_week_start)2019-08-05:ever_fedfederal           2.351900
## as.factor(yr_week_start)2019-08-12:ever_fedfederal           2.588752
## as.factor(yr_week_start)2019-08-19:ever_fedfederal           2.412814
## as.factor(yr_week_start)2019-08-26:ever_fedfederal           2.745644
## as.factor(yr_week_start)2019-09-02:ever_fedfederal           1.994603
## as.factor(yr_week_start)2019-09-09:ever_fedfederal           2.350790
## as.factor(yr_week_start)2019-09-16:ever_fedfederal           2.318719
## as.factor(yr_week_start)2019-09-23:ever_fedfederal           0.691792
## as.factor(yr_week_start)2019-09-30:ever_fedfederal           3.222344
## as.factor(yr_week_start)2019-10-07:ever_fedfederal           1.232379
## as.factor(yr_week_start)2019-10-14:ever_fedfederal           2.315703
## as.factor(yr_week_start)2019-10-21:ever_fedfederal           0.441212
## as.factor(yr_week_start)2019-10-28:ever_fedfederal           2.662907
## as.factor(yr_week_start)2019-11-04:ever_fedfederal           0.760866
## as.factor(yr_week_start)2019-11-11:ever_fedfederal           2.269795
## as.factor(yr_week_start)2019-11-18:ever_fedfederal           1.028543
## as.factor(yr_week_start)2019-11-25:ever_fedfederal           3.482331
## as.factor(yr_week_start)2019-12-02:ever_fedfederal           1.077892
## as.factor(yr_week_start)2019-12-09:ever_fedfederal           0.471006
## as.factor(yr_week_start)2019-12-16:ever_fedfederal           1.167675
## as.factor(yr_week_start)2019-12-23:ever_fedfederal           0.641887
```

```
## as.factor(yr_week_start)2019-12-30:ever_fedfederal          2.320848
## as.factor(yr_week_start)2020-01-06:ever_fedfederal          2.438498
## as.factor(yr_week_start)2020-01-13:ever_fedfederal          2.459522
## as.factor(yr_week_start)2020-01-20:ever_fedfederal         -0.109087
## as.factor(yr_week_start)2020-01-27:ever_fedfederal          2.497521
## as.factor(yr_week_start)2020-02-03:ever_fedfederal          0.983572
## as.factor(yr_week_start)2020-02-10:ever_fedfederal          2.494003
## as.factor(yr_week_start)2020-02-17:ever_fedfederal          0.906712
## as.factor(yr_week_start)2020-02-24:ever_fedfederal          2.833004
## as.factor(yr_week_start)2020-03-02:ever_fedfederal          0.562857
## as.factor(yr_week_start)2020-03-09:ever_fedfederal          2.574825
## as.factor(yr_week_start)2020-03-16:ever_fedfederal          1.699677
## as.factor(yr_week_start)2020-03-23:ever_fedfederal          0.468692
## as.factor(yr_week_start)2020-03-30:ever_fedfederal          3.156515
## as.factor(yr_week_start)2020-04-06:ever_fedfederal          0.834786
## as.factor(yr_week_start)2020-04-13:ever_fedfederal          1.784298
## as.factor(yr_week_start)2020-04-20:ever_fedfederal          1.290979
## as.factor(yr_week_start)2020-04-27:ever_fedfederal          3.152559
## as.factor(yr_week_start)2020-05-04:ever_fedfederal          0.907190
## as.factor(yr_week_start)2020-05-11:ever_fedfederal          2.803933
## as.factor(yr_week_start)2020-05-18:ever_fedfederal          0.995112
## as.factor(yr_week_start)2020-05-25:ever_fedfederal          2.979433
## as.factor(yr_week_start)2020-06-01:ever_fedfederal          1.369503
## as.factor(yr_week_start)2020-06-08:ever_fedfederal          2.695065
## as.factor(yr_week_start)2020-06-15:ever_fedfederal          1.657523
## as.factor(yr_week_start)2020-06-22:ever_fedfederal          0.257025
## as.factor(yr_week_start)2020-06-29:ever_fedfederal          3.008358
## as.factor(yr_week_start)2020-07-06:ever_fedfederal          2.742459
## as.factor(yr_week_start)2020-07-13:ever_fedfederal          2.920930
## as.factor(yr_week_start)2020-07-20:ever_fedfederal          0.652121
## as.factor(yr_week_start)2020-07-27:ever_fedfederal          2.869822
## as.factor(yr_week_start)2020-08-03:ever_fedfederal          1.359732
## as.factor(yr_week_start)2020-08-10:ever_fedfederal          2.824002
## as.factor(yr_week_start)2020-08-17:ever_fedfederal          1.210385
## as.factor(yr_week_start)2020-08-24:ever_fedfederal          1.817156
## as.factor(yr_week_start)2020-08-31:ever_fedfederal          3.846421
## as.factor(yr_week_start)2020-09-07:ever_fedfederal          0.280990
## as.factor(yr_week_start)2020-09-14:ever_fedfederal          1.908404
## as.factor(yr_week_start)2020-09-21:ever_fedfederal          0.509205
## as.factor(yr_week_start)2020-09-28:ever_fedfederal          3.193648
## as.factor(yr_week_start)2020-10-05:ever_fedfederal          0.623694
## as.factor(yr_week_start)2020-10-12:ever_fedfederal          2.946700
## as.factor(yr_week_start)2020-10-19:ever_fedfederal          0.792938
## as.factor(yr_week_start)2020-10-26:ever_fedfederal          2.537023
## as.factor(yr_week_start)2020-11-02:ever_fedfederal          0.388417
## as.factor(yr_week_start)2020-11-09:ever_fedfederal          2.924464
## as.factor(yr_week_start)2020-11-16:ever_fedfederal          0.156733
## as.factor(yr_week_start)2020-11-23:ever_fedfederal         -0.856063
## as.factor(yr_week_start)2020-11-30:ever_fedfederal          2.642549
## as.factor(yr_week_start)2020-12-07:ever_fedfederal          1.871976
## as.factor(yr_week_start)2020-12-14:ever_fedfederal          1.983688
## as.factor(yr_week_start)2020-12-21:ever_fedfederal          0.874959
## as.factor(yr_week_start)2020-12-28:ever_fedfederal          3.838442
## as.factor(yr_week_start)2021-01-04:ever_fedfederal          1.380315
```

```
## as.factor(yr_week_start)2021-01-11:ever_fedfederal          2.585233
## as.factor(yr_week_start)2021-01-18:ever_fedfederal          0.243137
## as.factor(yr_week_start)2021-01-25:ever_fedfederal          2.803070
## as.factor(yr_week_start)2021-02-01:ever_fedfederal          1.472105
## as.factor(yr_week_start)2021-02-08:ever_fedfederal          2.770828
## as.factor(yr_week_start)2021-02-15:ever_fedfederal          0.944995
## as.factor(yr_week_start)2021-02-22:ever_fedfederal          2.926464
## as.factor(yr_week_start)2021-03-01:ever_fedfederal          1.159963
## as.factor(yr_week_start)2021-03-08:ever_fedfederal          2.647960
## as.factor(yr_week_start)2021-03-15:ever_fedfederal          2.765474
## as.factor(yr_week_start)2021-03-22:ever_fedfederal          0.938736
## as.factor(yr_week_start)2021-03-29:ever_fedfederal          3.329975
## as.factor(yr_week_start)2021-04-05:ever_fedfederal         -0.016707
## as.factor(yr_week_start)2021-04-12:ever_fedfederal          2.889457
## as.factor(yr_week_start)2021-04-19:ever_fedfederal          0.619637
## as.factor(yr_week_start)2021-04-26:ever_fedfederal          2.985572
## as.factor(yr_week_start)2021-05-03:ever_fedfederal          0.663113
## as.factor(yr_week_start)2021-05-10:ever_fedfederal          2.782248
## as.factor(yr_week_start)2021-05-17:ever_fedfederal          0.536176
## as.factor(yr_week_start)2021-05-24:ever_fedfederal          3.233203
## as.factor(yr_week_start)2021-05-31:ever_fedfederal          0.769632
## as.factor(yr_week_start)2021-06-07:ever_fedfederal          2.220124
## as.factor(yr_week_start)2021-06-14:ever_fedfederal          2.669586
## as.factor(yr_week_start)2021-06-21:ever_fedfederal          1.129635
## as.factor(yr_week_start)2021-06-28:ever_fedfederal          2.795365
## as.factor(yr_week_start)2021-07-05:ever_fedfederal          1.303384
## as.factor(yr_week_start)2021-07-12:ever_fedfederal          2.790654
## as.factor(yr_week_start)2021-07-19:ever_fedfederal         -0.956899
## as.factor(yr_week_start)2021-07-26:ever_fedfederal          2.769335
## as.factor(yr_week_start)2021-08-02:ever_fedfederal          1.514177
## as.factor(yr_week_start)2021-08-09:ever_fedfederal          2.761498
## as.factor(yr_week_start)2021-08-16:ever_fedfederal          1.068451
## as.factor(yr_week_start)2021-08-23:ever_fedfederal          0.733003
## as.factor(yr_week_start)2021-08-30:ever_fedfederal          2.993875
## as.factor(yr_week_start)2021-09-06:ever_fedfederal          0.871043
## as.factor(yr_week_start)2021-09-13:ever_fedfederal          1.622875
## as.factor(yr_week_start)2021-09-20:ever_fedfederal          0.652141
## as.factor(yr_week_start)2021-09-27:ever_fedfederal          2.946329
## as.factor(yr_week_start)2021-10-04:ever_fedfederal          0.574923
## as.factor(yr_week_start)2021-10-11:ever_fedfederal          2.805863
## as.factor(yr_week_start)2021-10-18:ever_fedfederal         -0.388998
## as.factor(yr_week_start)2021-10-25:ever_fedfederal          3.003298
## as.factor(yr_week_start)2021-11-01:ever_fedfederal          1.322330
## as.factor(yr_week_start)2021-11-08:ever_fedfederal          2.716482
## as.factor(yr_week_start)2021-11-15:ever_fedfederal          0.443112
## as.factor(yr_week_start)2021-11-22:ever_fedfederal          0.919700
## as.factor(yr_week_start)2021-11-29:ever_fedfederal          2.721519
## as.factor(yr_week_start)2021-12-06:ever_fedfederal          2.215000
## as.factor(yr_week_start)2021-12-13:ever_fedfederal          1.793232
## as.factor(yr_week_start)2021-12-20:ever_fedfederal          0.666127
## as.factor(yr_week_start)2021-12-27:ever_fedfederal          2.361743
## as.factor(yr_week_start)2022-01-03:ever_fedfederal          1.481291
## as.factor(yr_week_start)2022-01-10:ever_fedfederal          2.543938
## as.factor(yr_week_start)2022-01-17:ever_fedfederal          0.312435
```

```
## as.factor(yr_week_start)2022-01-24:ever_fedfederal           1.065864
## as.factor(yr_week_start)2022-01-31:ever_fedfederal           3.265562
## as.factor(yr_week_start)2022-02-07:ever_fedfederal           0.536955
## as.factor(yr_week_start)2022-02-14:ever_fedfederal           1.374327
## as.factor(yr_week_start)2022-02-21:ever_fedfederal           0.429395
## as.factor(yr_week_start)2022-02-28:ever_fedfederal           2.170390
## as.factor(yr_week_start)2022-03-07:ever_fedfederal           0.569053
## as.factor(yr_week_start)2022-03-14:ever_fedfederal           0.834670
## as.factor(yr_week_start)2022-03-21:ever_fedfederal           0.467066
## as.factor(yr_week_start)2022-03-28:ever_fedfederal           2.801791
## as.factor(yr_week_start)2022-04-04:ever_fedfederal          -0.024593
## as.factor(yr_week_start)2022-04-11:ever_fedfederal           2.417543
## as.factor(yr_week_start)2022-04-18:ever_fedfederal           1.193277
## as.factor(yr_week_start)2022-04-25:ever_fedfederal           2.665994
## as.factor(yr_week_start)2022-05-02:ever_fedfederal           1.382139
## as.factor(yr_week_start)2022-05-09:ever_fedfederal           2.389102
## as.factor(yr_week_start)2022-05-16:ever_fedfederal          -0.007935
## as.factor(yr_week_start)2022-05-23:ever_fedfederal          -1.207910
## as.factor(yr_week_start)2022-05-30:ever_fedfederal           3.250708
## as.factor(yr_week_start)2022-06-06:ever_fedfederal           2.231322
## as.factor(yr_week_start)2022-06-13:ever_fedfederal           2.744737
## as.factor(yr_week_start)2022-06-20:ever_fedfederal           2.188187
## as.factor(yr_week_start)2022-06-27:ever_fedfederal           2.638365
## as.factor(yr_week_start)2022-07-04:ever_fedfederal           2.258347
## as.factor(yr_week_start)2022-07-11:ever_fedfederal           2.678927
## as.factor(yr_week_start)2022-07-18:ever_fedfederal           1.441867
## as.factor(yr_week_start)2022-07-25:ever_fedfederal           2.584585
## as.factor(yr_week_start)2022-08-01:ever_fedfederal           2.444899
## as.factor(yr_week_start)2022-08-08:ever_fedfederal           2.689804
## as.factor(yr_week_start)2019-08-05:eligelig                  1.812991
## as.factor(yr_week_start)2019-08-12:eligelig                  0.740873
## as.factor(yr_week_start)2019-08-19:eligelig                  1.836562
## as.factor(yr_week_start)2019-08-26:eligelig                  0.848008
## as.factor(yr_week_start)2019-09-02:eligelig                  1.445621
## as.factor(yr_week_start)2019-09-09:eligelig                  0.487980
## as.factor(yr_week_start)2019-09-16:eligelig                  1.831084
## as.factor(yr_week_start)2019-09-23:eligelig                  1.106727
## as.factor(yr_week_start)2019-09-30:eligelig                  1.446267
## as.factor(yr_week_start)2019-10-07:eligelig                 -0.454988
## as.factor(yr_week_start)2019-10-14:eligelig                  1.937636
## as.factor(yr_week_start)2019-10-21:eligelig                  0.116212
## as.factor(yr_week_start)2019-10-28:eligelig                  0.925653
## as.factor(yr_week_start)2019-11-04:eligelig                  0.236271
## as.factor(yr_week_start)2019-11-11:eligelig                  0.412805
## as.factor(yr_week_start)2019-11-18:eligelig                  0.755155
## as.factor(yr_week_start)2019-11-25:eligelig                  1.833001
## as.factor(yr_week_start)2019-12-02:eligelig                  0.748453
## as.factor(yr_week_start)2019-12-09:eligelig                 -1.318341
## as.factor(yr_week_start)2019-12-16:eligelig                  0.986653
## as.factor(yr_week_start)2019-12-23:eligelig                  0.463283
## as.factor(yr_week_start)2019-12-30:eligelig                  0.521873
## as.factor(yr_week_start)2020-01-06:eligelig                  2.136317
## as.factor(yr_week_start)2020-01-13:eligelig                  0.429451
## as.factor(yr_week_start)2020-01-20:eligelig                 -0.488773
```

```
## as.factor(yr_week_start)2020-01-27:eligelig                0.730623
## as.factor(yr_week_start)2020-02-03:eligelig                0.768284
## as.factor(yr_week_start)2020-02-10:eligelig                0.590330
## as.factor(yr_week_start)2020-02-17:eligelig                0.407920
## as.factor(yr_week_start)2020-02-24:eligelig                0.910462
## as.factor(yr_week_start)2020-03-02:eligelig                0.194268
## as.factor(yr_week_start)2020-03-09:eligelig                0.749228
## as.factor(yr_week_start)2020-03-16:eligelig                1.631691
## as.factor(yr_week_start)2020-03-23:eligelig                0.692224
## as.factor(yr_week_start)2020-03-30:eligelig                1.263842
## as.factor(yr_week_start)2020-04-06:eligelig                0.142171
## as.factor(yr_week_start)2020-04-13:eligelig                0.308056
## as.factor(yr_week_start)2020-04-20:eligelig                0.596796
## as.factor(yr_week_start)2020-04-27:eligelig                1.274422
## as.factor(yr_week_start)2020-05-04:eligelig                0.204836
## as.factor(yr_week_start)2020-05-11:eligelig                1.038226
## as.factor(yr_week_start)2020-05-18:eligelig                0.476534
## as.factor(yr_week_start)2020-05-25:eligelig                1.302150
## as.factor(yr_week_start)2020-06-01:eligelig                0.618063
## as.factor(yr_week_start)2020-06-08:eligelig                1.241083
## as.factor(yr_week_start)2020-06-15:eligelig                0.499118
## as.factor(yr_week_start)2020-06-22:eligelig                0.264608
## as.factor(yr_week_start)2020-06-29:eligelig                0.986563
## as.factor(yr_week_start)2020-07-06:eligelig                1.954955
## as.factor(yr_week_start)2020-07-13:eligelig                0.967375
## as.factor(yr_week_start)2020-07-20:eligelig                0.177406
## as.factor(yr_week_start)2020-07-27:eligelig                0.953551
## as.factor(yr_week_start)2020-08-03:eligelig                0.694609
## as.factor(yr_week_start)2020-08-10:eligelig                0.642206
## as.factor(yr_week_start)2020-08-17:eligelig                0.724528
## as.factor(yr_week_start)2020-08-24:eligelig                0.843690
## as.factor(yr_week_start)2020-08-31:eligelig                1.477770
## as.factor(yr_week_start)2020-09-07:eligelig                0.048395
## as.factor(yr_week_start)2020-09-14:eligelig                0.217214
## as.factor(yr_week_start)2020-09-21:eligelig                0.315327
## as.factor(yr_week_start)2020-09-28:eligelig                1.228572
## as.factor(yr_week_start)2020-10-05:eligelig                0.185917
## as.factor(yr_week_start)2020-10-12:eligelig                1.060136
## as.factor(yr_week_start)2020-10-19:eligelig                0.505704
## as.factor(yr_week_start)2020-10-26:eligelig                0.712670
## as.factor(yr_week_start)2020-11-02:eligelig                0.059290
## as.factor(yr_week_start)2020-11-09:eligelig                1.276921
## as.factor(yr_week_start)2020-11-16:eligelig                0.131871
## as.factor(yr_week_start)2020-11-23:eligelig               -1.032077
## as.factor(yr_week_start)2020-11-30:eligelig                0.751624
## as.factor(yr_week_start)2020-12-07:eligelig                1.575556
## as.factor(yr_week_start)2020-12-14:eligelig                0.025422
## as.factor(yr_week_start)2020-12-21:eligelig                0.707692
## as.factor(yr_week_start)2020-12-28:eligelig                1.661381
## as.factor(yr_week_start)2021-01-04:eligelig                1.104124
## as.factor(yr_week_start)2021-01-11:eligelig                0.765514
## as.factor(yr_week_start)2021-01-18:eligelig               -0.232124
## as.factor(yr_week_start)2021-01-25:eligelig                1.072110
## as.factor(yr_week_start)2021-02-01:eligelig                1.085583
```

```
## as.factor(yr_week_start)2021-02-08:eligelig                0.727340
## as.factor(yr_week_start)2021-02-15:eligelig                0.646577
## as.factor(yr_week_start)2021-02-22:eligelig                1.181460
## as.factor(yr_week_start)2021-03-01:eligelig                1.134932
## as.factor(yr_week_start)2021-03-08:eligelig                0.711957
## as.factor(yr_week_start)2021-03-15:eligelig                2.586635
## as.factor(yr_week_start)2021-03-22:eligelig                0.884202
## as.factor(yr_week_start)2021-03-29:eligelig                1.344712
## as.factor(yr_week_start)2021-04-05:eligelig               -0.093765
## as.factor(yr_week_start)2021-04-12:eligelig                1.121256
## as.factor(yr_week_start)2021-04-19:eligelig                0.603975
## as.factor(yr_week_start)2021-04-26:eligelig                1.222421
## as.factor(yr_week_start)2021-05-03:eligelig                0.565406
## as.factor(yr_week_start)2021-05-10:eligelig                0.936755
## as.factor(yr_week_start)2021-05-17:eligelig                0.432460
## as.factor(yr_week_start)2021-05-24:eligelig                1.407368
## as.factor(yr_week_start)2021-05-31:eligelig                0.617131
## as.factor(yr_week_start)2021-06-07:eligelig                1.807985
## as.factor(yr_week_start)2021-06-14:eligelig                0.944958
## as.factor(yr_week_start)2021-06-21:eligelig                1.237547
## as.factor(yr_week_start)2021-06-28:eligelig                0.955730
## as.factor(yr_week_start)2021-07-05:eligelig                0.588488
## as.factor(yr_week_start)2021-07-12:eligelig                0.565970
## as.factor(yr_week_start)2021-07-19:eligelig               -1.691064
## as.factor(yr_week_start)2021-07-26:eligelig                1.190468
## as.factor(yr_week_start)2021-08-02:eligelig                0.911351
## as.factor(yr_week_start)2021-08-09:eligelig                0.630343
## as.factor(yr_week_start)2021-08-16:eligelig                0.878922
## as.factor(yr_week_start)2021-08-23:eligelig                0.715775
## as.factor(yr_week_start)2021-08-30:eligelig                1.173147
## as.factor(yr_week_start)2021-09-06:eligelig                0.321711
## as.factor(yr_week_start)2021-09-13:eligelig               -0.266718
## as.factor(yr_week_start)2021-09-20:eligelig                0.600936
## as.factor(yr_week_start)2021-09-27:eligelig                1.233178
## as.factor(yr_week_start)2021-10-04:eligelig                0.332843
## as.factor(yr_week_start)2021-10-11:eligelig                0.777104
## as.factor(yr_week_start)2021-10-18:eligelig               -0.166351
## as.factor(yr_week_start)2021-10-25:eligelig                0.983162
## as.factor(yr_week_start)2021-11-01:eligelig                1.146419
## as.factor(yr_week_start)2021-11-08:eligelig                0.763655
## as.factor(yr_week_start)2021-11-15:eligelig                0.482287
## as.factor(yr_week_start)2021-11-22:eligelig                0.930558
## as.factor(yr_week_start)2021-11-29:eligelig                1.100795
## as.factor(yr_week_start)2021-12-06:eligelig                1.829915
## as.factor(yr_week_start)2021-12-13:eligelig               -0.102786
## as.factor(yr_week_start)2021-12-20:eligelig                0.290857
## as.factor(yr_week_start)2021-12-27:eligelig                0.883569
## as.factor(yr_week_start)2022-01-03:eligelig                0.766340
## as.factor(yr_week_start)2022-01-10:eligelig                0.854250
## as.factor(yr_week_start)2022-01-17:eligelig               -0.347790
## as.factor(yr_week_start)2022-01-24:eligelig                0.980966
## as.factor(yr_week_start)2022-01-31:eligelig                2.025566
## as.factor(yr_week_start)2022-02-07:eligelig                0.266952
## as.factor(yr_week_start)2022-02-14:eligelig               -0.195467
```

```
## as.factor(yr_week_start)2022-02-21:eligelig                    0.981016
## as.factor(yr_week_start)2022-02-28:eligelig                    0.437597
## as.factor(yr_week_start)2022-03-07:eligelig                    0.402310
## as.factor(yr_week_start)2022-03-14:eligelig                   -0.635003
## as.factor(yr_week_start)2022-03-21:eligelig                    0.522719
## as.factor(yr_week_start)2022-03-28:eligelig                    1.028759
## as.factor(yr_week_start)2022-04-04:eligelig                   -0.446620
## as.factor(yr_week_start)2022-04-11:eligelig                    0.743109
## as.factor(yr_week_start)2022-04-18:eligelig                    1.432432
## as.factor(yr_week_start)2022-04-25:eligelig                    1.049858
## as.factor(yr_week_start)2022-05-02:eligelig                    1.132805
## as.factor(yr_week_start)2022-05-09:eligelig                    0.994546
## as.factor(yr_week_start)2022-05-16:eligelig                    0.051716
## as.factor(yr_week_start)2022-05-23:eligelig                   -1.227081
## as.factor(yr_week_start)2022-05-30:eligelig                    1.713966
## as.factor(yr_week_start)2022-06-06:eligelig                    1.615035
## as.factor(yr_week_start)2022-06-13:eligelig                    1.137488
## as.factor(yr_week_start)2022-06-20:eligelig                    2.135492
## as.factor(yr_week_start)2022-06-27:eligelig                    1.193313
## as.factor(yr_week_start)2022-07-04:eligelig                    1.710008
## as.factor(yr_week_start)2022-07-11:eligelig                    0.905683
## as.factor(yr_week_start)2022-07-18:eligelig                    1.103105
## as.factor(yr_week_start)2022-07-25:eligelig                    1.112274
## as.factor(yr_week_start)2022-08-01:eligelig                    2.253212
## as.factor(yr_week_start)2022-08-08:eligelig                    1.034998
## ever_fedfederal:eligelig                                       1.013266
## as.factor(yr_week_start)2019-08-05:ever_fedfederal:eligelig -1.336447
## as.factor(yr_week_start)2019-08-12:ever_fedfederal:eligelig -1.084981
## as.factor(yr_week_start)2019-08-19:ever_fedfederal:eligelig -1.332493
## as.factor(yr_week_start)2019-08-26:ever_fedfederal:eligelig -1.297346
## as.factor(yr_week_start)2019-09-02:ever_fedfederal:eligelig -0.737476
## as.factor(yr_week_start)2019-09-09:ever_fedfederal:eligelig -0.876421
## as.factor(yr_week_start)2019-09-16:ever_fedfederal:eligelig -1.254964
## as.factor(yr_week_start)2019-09-23:ever_fedfederal:eligelig -0.510304
## as.factor(yr_week_start)2019-09-30:ever_fedfederal:eligelig -1.598033
## as.factor(yr_week_start)2019-10-07:ever_fedfederal:eligelig  0.075217
## as.factor(yr_week_start)2019-10-14:ever_fedfederal:eligelig -1.060977
## as.factor(yr_week_start)2019-10-21:ever_fedfederal:eligelig  0.341891
## as.factor(yr_week_start)2019-10-28:ever_fedfederal:eligelig -1.113718
## as.factor(yr_week_start)2019-11-04:ever_fedfederal:eligelig  0.048884
## as.factor(yr_week_start)2019-11-11:ever_fedfederal:eligelig -0.740071
## as.factor(yr_week_start)2019-11-18:ever_fedfederal:eligelig -0.290223
## as.factor(yr_week_start)2019-11-25:ever_fedfederal:eligelig -1.919167
## as.factor(yr_week_start)2019-12-02:ever_fedfederal:eligelig -0.094457
## as.factor(yr_week_start)2019-12-09:ever_fedfederal:eligelig  0.927195
## as.factor(yr_week_start)2019-12-16:ever_fedfederal:eligelig -0.780581
## as.factor(yr_week_start)2019-12-23:ever_fedfederal:eligelig  0.160151
## as.factor(yr_week_start)2019-12-30:ever_fedfederal:eligelig -0.832642
## as.factor(yr_week_start)2020-01-06:ever_fedfederal:eligelig -1.510679
## as.factor(yr_week_start)2020-01-13:ever_fedfederal:eligelig -0.829178
## as.factor(yr_week_start)2020-01-20:ever_fedfederal:eligelig  0.918702
## as.factor(yr_week_start)2020-01-27:ever_fedfederal:eligelig -1.067683
## as.factor(yr_week_start)2020-02-03:ever_fedfederal:eligelig -0.120843
## as.factor(yr_week_start)2020-02-10:ever_fedfederal:eligelig -0.772844
```

```
## as.factor(yr_week_start)2020-02-17:ever_fedfederal:eligelig  0.027748
## as.factor(yr_week_start)2020-02-24:ever_fedfederal:eligelig -1.265773
## as.factor(yr_week_start)2020-03-02:ever_fedfederal:eligelig  0.489568
## as.factor(yr_week_start)2020-03-09:ever_fedfederal:eligelig -0.985191
## as.factor(yr_week_start)2020-03-16:ever_fedfederal:eligelig -0.646955
## as.factor(yr_week_start)2020-03-23:ever_fedfederal:eligelig -0.058733
## as.factor(yr_week_start)2020-03-30:ever_fedfederal:eligelig -1.485347
## as.factor(yr_week_start)2020-04-06:ever_fedfederal:eligelig -0.162981
## as.factor(yr_week_start)2020-04-13:ever_fedfederal:eligelig -0.469237
## as.factor(yr_week_start)2020-04-20:ever_fedfederal:eligelig -0.637587
## as.factor(yr_week_start)2020-04-27:ever_fedfederal:eligelig -1.483197
## as.factor(yr_week_start)2020-05-04:ever_fedfederal:eligelig -0.035256
## as.factor(yr_week_start)2020-05-11:ever_fedfederal:eligelig -1.194426
## as.factor(yr_week_start)2020-05-18:ever_fedfederal:eligelig -0.133324
## as.factor(yr_week_start)2020-05-25:ever_fedfederal:eligelig -1.453969
## as.factor(yr_week_start)2020-06-01:ever_fedfederal:eligelig -0.244366
## as.factor(yr_week_start)2020-06-08:ever_fedfederal:eligelig -1.356736
## as.factor(yr_week_start)2020-06-15:ever_fedfederal:eligelig -0.717958
## as.factor(yr_week_start)2020-06-22:ever_fedfederal:eligelig  0.381245
## as.factor(yr_week_start)2020-06-29:ever_fedfederal:eligelig -1.438503
## as.factor(yr_week_start)2020-07-06:ever_fedfederal:eligelig -1.752153
## as.factor(yr_week_start)2020-07-13:ever_fedfederal:eligelig -1.375377
## as.factor(yr_week_start)2020-07-20:ever_fedfederal:eligelig  0.249530
## as.factor(yr_week_start)2020-07-27:ever_fedfederal:eligelig -1.360427
## as.factor(yr_week_start)2020-08-03:ever_fedfederal:eligelig -0.329216
## as.factor(yr_week_start)2020-08-10:ever_fedfederal:eligelig -1.183755
## as.factor(yr_week_start)2020-08-17:ever_fedfederal:eligelig -0.305308
## as.factor(yr_week_start)2020-08-24:ever_fedfederal:eligelig -1.010588
## as.factor(yr_week_start)2020-08-31:ever_fedfederal:eligelig -1.807831
## as.factor(yr_week_start)2020-09-07:ever_fedfederal:eligelig  0.594719
## as.factor(yr_week_start)2020-09-14:ever_fedfederal:eligelig -0.413455
## as.factor(yr_week_start)2020-09-21:ever_fedfederal:eligelig  0.184789
## as.factor(yr_week_start)2020-09-28:ever_fedfederal:eligelig -1.356319
## as.factor(yr_week_start)2020-10-05:ever_fedfederal:eligelig  0.625786
## as.factor(yr_week_start)2020-10-12:ever_fedfederal:eligelig -1.160762
## as.factor(yr_week_start)2020-10-19:ever_fedfederal:eligelig  0.179646
## as.factor(yr_week_start)2020-10-26:ever_fedfederal:eligelig -0.866713
## as.factor(yr_week_start)2020-11-02:ever_fedfederal:eligelig  0.756391
## as.factor(yr_week_start)2020-11-09:ever_fedfederal:eligelig -1.533187
## as.factor(yr_week_start)2020-11-16:ever_fedfederal:eligelig  0.610075
## as.factor(yr_week_start)2020-11-23:ever_fedfederal:eligelig  1.580376
## as.factor(yr_week_start)2020-11-30:ever_fedfederal:eligelig -1.028988
## as.factor(yr_week_start)2020-12-07:ever_fedfederal:eligelig -0.532822
## as.factor(yr_week_start)2020-12-14:ever_fedfederal:eligelig -0.277790
## as.factor(yr_week_start)2020-12-21:ever_fedfederal:eligelig  0.008064
## as.factor(yr_week_start)2020-12-28:ever_fedfederal:eligelig -1.848756
## as.factor(yr_week_start)2021-01-04:ever_fedfederal:eligelig -0.464566
## as.factor(yr_week_start)2021-01-11:ever_fedfederal:eligelig -1.001951
## as.factor(yr_week_start)2021-01-18:ever_fedfederal:eligelig  0.551425
## as.factor(yr_week_start)2021-01-25:ever_fedfederal:eligelig -1.257539
## as.factor(yr_week_start)2021-02-01:ever_fedfederal:eligelig -0.456708
## as.factor(yr_week_start)2021-02-08:ever_fedfederal:eligelig -0.933203
## as.factor(yr_week_start)2021-02-15:ever_fedfederal:eligelig -0.162986
## as.factor(yr_week_start)2021-02-22:ever_fedfederal:eligelig -1.355391
```

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## as.factor(yr_week_start)2021-03-01:ever_fedfederal:eligelig -0.416490
## as.factor(yr_week_start)2021-03-08:ever_fedfederal:eligelig -1.010248
## as.factor(yr_week_start)2021-03-15:ever_fedfederal:eligelig -1.976615
## as.factor(yr_week_start)2021-03-22:ever_fedfederal:eligelig -0.402435
## as.factor(yr_week_start)2021-03-29:ever_fedfederal:eligelig -1.508090
## as.factor(yr_week_start)2021-04-05:ever_fedfederal:eligelig  0.749523
## as.factor(yr_week_start)2021-04-12:ever_fedfederal:eligelig -1.296745
## as.factor(yr_week_start)2021-04-19:ever_fedfederal:eligelig -0.024051
## as.factor(yr_week_start)2021-04-26:ever_fedfederal:eligelig -1.412945
## as.factor(yr_week_start)2021-05-03:ever_fedfederal:eligelig  0.443675
## as.factor(yr_week_start)2021-05-10:ever_fedfederal:eligelig -1.096574
## as.factor(yr_week_start)2021-05-17:ever_fedfederal:eligelig  0.089969
## as.factor(yr_week_start)2021-05-24:ever_fedfederal:eligelig -1.552969
## as.factor(yr_week_start)2021-05-31:ever_fedfederal:eligelig -0.040074
## as.factor(yr_week_start)2021-06-07:ever_fedfederal:eligelig -1.054193
## as.factor(yr_week_start)2021-06-14:ever_fedfederal:eligelig -1.043114
## as.factor(yr_week_start)2021-06-21:ever_fedfederal:eligelig -0.630600
## as.factor(yr_week_start)2021-06-28:ever_fedfederal:eligelig -1.218433
## as.factor(yr_week_start)2021-07-05:ever_fedfederal:eligelig -0.141026
## as.factor(yr_week_start)2021-07-12:ever_fedfederal:eligelig -0.798482
## as.factor(yr_week_start)2021-07-19:ever_fedfederal:eligelig  1.889690
## as.factor(yr_week_start)2021-07-26:ever_fedfederal:eligelig -1.458942
## as.factor(yr_week_start)2021-08-02:ever_fedfederal:eligelig -0.518016
## as.factor(yr_week_start)2021-08-09:ever_fedfederal:eligelig -0.868136
## as.factor(yr_week_start)2021-08-16:ever_fedfederal:eligelig -0.184452
## as.factor(yr_week_start)2021-08-23:ever_fedfederal:eligelig -0.190984
## as.factor(yr_week_start)2021-08-30:ever_fedfederal:eligelig -1.226696
## as.factor(yr_week_start)2021-09-06:ever_fedfederal:eligelig -0.380477
## as.factor(yr_week_start)2021-09-13:ever_fedfederal:eligelig  0.081467
## as.factor(yr_week_start)2021-09-20:ever_fedfederal:eligelig -0.140221
## as.factor(yr_week_start)2021-09-27:ever_fedfederal:eligelig -1.233422
## as.factor(yr_week_start)2021-10-04:ever_fedfederal:eligelig  0.177785
## as.factor(yr_week_start)2021-10-11:ever_fedfederal:eligelig -0.756581
## as.factor(yr_week_start)2021-10-18:ever_fedfederal:eligelig  0.810392
## as.factor(yr_week_start)2021-10-25:ever_fedfederal:eligelig -1.181931
## as.factor(yr_week_start)2021-11-01:ever_fedfederal:eligelig -0.451554
## as.factor(yr_week_start)2021-11-08:ever_fedfederal:eligelig -0.828228
## as.factor(yr_week_start)2021-11-15:ever_fedfederal:eligelig  0.266142
## as.factor(yr_week_start)2021-11-22:ever_fedfederal:eligelig -0.214486
## as.factor(yr_week_start)2021-11-29:ever_fedfederal:eligelig -1.291689
## as.factor(yr_week_start)2021-12-06:ever_fedfederal:eligelig -0.903238
## as.factor(yr_week_start)2021-12-13:ever_fedfederal:eligelig -0.069057
## as.factor(yr_week_start)2021-12-20:ever_fedfederal:eligelig  0.143232
## as.factor(yr_week_start)2021-12-27:ever_fedfederal:eligelig -1.133962
## as.factor(yr_week_start)2022-01-03:ever_fedfederal:eligelig -0.372561
## as.factor(yr_week_start)2022-01-10:ever_fedfederal:eligelig -0.812539
## as.factor(yr_week_start)2022-01-17:ever_fedfederal:eligelig  0.674897
## as.factor(yr_week_start)2022-01-24:ever_fedfederal:eligelig -0.336994
## as.factor(yr_week_start)2022-01-31:ever_fedfederal:eligelig -1.829606
## as.factor(yr_week_start)2022-02-07:ever_fedfederal:eligelig  0.073862
## as.factor(yr_week_start)2022-02-14:ever_fedfederal:eligelig  0.091867
## as.factor(yr_week_start)2022-02-21:ever_fedfederal:eligelig  0.028184
## as.factor(yr_week_start)2022-02-28:ever_fedfederal:eligelig -0.314000
## as.factor(yr_week_start)2022-03-07:ever_fedfederal:eligelig  0.127541
```

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## as.factor(yr_week_start)2022-03-14:ever_fedfederal:eligelig  0.576629
## as.factor(yr_week_start)2022-03-21:ever_fedfederal:eligelig  0.187371
## as.factor(yr_week_start)2022-03-28:ever_fedfederal:eligelig -0.954109
## as.factor(yr_week_start)2022-04-04:ever_fedfederal:eligelig  0.655572
## as.factor(yr_week_start)2022-04-11:ever_fedfederal:eligelig -0.723178
## as.factor(yr_week_start)2022-04-18:ever_fedfederal:eligelig -0.722758
## as.factor(yr_week_start)2022-04-25:ever_fedfederal:eligelig -1.044991
## as.factor(yr_week_start)2022-05-02:ever_fedfederal:eligelig -0.324981
## as.factor(yr_week_start)2022-05-09:ever_fedfederal:eligelig -1.014403
## as.factor(yr_week_start)2022-05-16:ever_fedfederal:eligelig  0.614632
## as.factor(yr_week_start)2022-05-23:ever_fedfederal:eligelig  1.930045
## as.factor(yr_week_start)2022-05-30:ever_fedfederal:eligelig -1.653394
## as.factor(yr_week_start)2022-06-06:ever_fedfederal:eligelig -0.930969
## as.factor(yr_week_start)2022-06-13:ever_fedfederal:eligelig -1.082913
## as.factor(yr_week_start)2022-06-20:ever_fedfederal:eligelig -1.192112
## as.factor(yr_week_start)2022-06-27:ever_fedfederal:eligelig -1.169393
## as.factor(yr_week_start)2022-07-04:ever_fedfederal:eligelig -0.818045
## as.factor(yr_week_start)2022-07-11:ever_fedfederal:eligelig -1.004922
## as.factor(yr_week_start)2022-07-18:ever_fedfederal:eligelig -0.229698
## as.factor(yr_week_start)2022-07-25:ever_fedfederal:eligelig -1.102925
## as.factor(yr_week_start)2022-08-01:ever_fedfederal:eligelig -1.346222
## as.factor(yr_week_start)2022-08-08:ever_fedfederal:eligelig -1.121277
##                                                               Pr(>|t|)
## (Intercept)                                                5.0621e-08 ***
## as.factor(yr_week_start)2019-08-05                         6.8073e-02 .
## as.factor(yr_week_start)2019-08-12                         5.3275e-01
## as.factor(yr_week_start)2019-08-19                         4.4150e-02 *
## as.factor(yr_week_start)2019-08-26                         5.7937e-01
## as.factor(yr_week_start)2019-09-02                         7.8399e-02 .
## as.factor(yr_week_start)2019-09-09                         7.5874e-01
## as.factor(yr_week_start)2019-09-16                         4.4579e-02 *
## as.factor(yr_week_start)2019-09-23                         4.9853e-01
## as.factor(yr_week_start)2019-09-30                         1.4825e-01
## as.factor(yr_week_start)2019-10-07                         4.1526e-01
## as.factor(yr_week_start)2019-10-14                         3.8184e-02 *
## as.factor(yr_week_start)2019-10-21                         9.4156e-01
## as.factor(yr_week_start)2019-10-28                         3.7781e-01
## as.factor(yr_week_start)2019-11-04                         8.3853e-01
## as.factor(yr_week_start)2019-11-11                         6.7144e-01
## as.factor(yr_week_start)2019-11-18                         4.6376e-01
## as.factor(yr_week_start)2019-11-25                         7.3970e-02 .
## as.factor(yr_week_start)2019-12-02                         3.9754e-01
## as.factor(yr_week_start)2019-12-09                         1.1591e-01
## as.factor(yr_week_start)2019-12-16                         4.5403e-01
## as.factor(yr_week_start)2019-12-23                         7.4939e-01
## as.factor(yr_week_start)2019-12-30                         7.8523e-01
## as.factor(yr_week_start)2020-01-06                         4.3795e-02 *
## as.factor(yr_week_start)2020-01-13                         7.7405e-01
## as.factor(yr_week_start)2020-01-20                         5.6787e-01
## as.factor(yr_week_start)2020-01-27                         7.8623e-01
## as.factor(yr_week_start)2020-02-03                         4.3210e-01
## as.factor(yr_week_start)2020-02-10                         6.0992e-01
## as.factor(yr_week_start)2020-02-17                         5.9615e-01
## as.factor(yr_week_start)2020-02-24                         5.3265e-01
```

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## as.factor(yr_week_start)2020-03-02                    6.6190e-01
## as.factor(yr_week_start)2020-03-09                    5.9668e-01
## as.factor(yr_week_start)2020-03-16                    8.5554e-02 .
## as.factor(yr_week_start)2020-03-23                    7.5715e-01
## as.factor(yr_week_start)2020-03-30                    2.2772e-01
## as.factor(yr_week_start)2020-04-06                    9.8630e-01
## as.factor(yr_week_start)2020-04-13                    8.8606e-01
## as.factor(yr_week_start)2020-04-20                    8.2398e-01
## as.factor(yr_week_start)2020-04-27                    2.1655e-01
## as.factor(yr_week_start)2020-05-04                    9.5483e-01
## as.factor(yr_week_start)2020-05-11                    3.0584e-01
## as.factor(yr_week_start)2020-05-18                    8.1615e-01
## as.factor(yr_week_start)2020-05-25                    2.6028e-01
## as.factor(yr_week_start)2020-06-01                    6.8067e-01
## as.factor(yr_week_start)2020-06-08                    2.8961e-01
## as.factor(yr_week_start)2020-06-15                    8.6880e-01
## as.factor(yr_week_start)2020-06-22                    9.7370e-01
## as.factor(yr_week_start)2020-06-29                    5.4591e-01
## as.factor(yr_week_start)2020-07-06                    8.4804e-02 .
## as.factor(yr_week_start)2020-07-13                    5.4758e-01
## as.factor(yr_week_start)2020-07-20                    9.4333e-01
## as.factor(yr_week_start)2020-07-27                    6.1718e-01
## as.factor(yr_week_start)2020-08-03                    4.7049e-01
## as.factor(yr_week_start)2020-08-10                    6.8853e-01
## as.factor(yr_week_start)2020-08-17                    5.4755e-01
## as.factor(yr_week_start)2020-08-24                    6.0312e-01
## as.factor(yr_week_start)2020-08-31                    9.3550e-02 .
## as.factor(yr_week_start)2020-09-07                    8.8862e-01
## as.factor(yr_week_start)2020-09-14                    9.9408e-01
## as.factor(yr_week_start)2020-09-21                    9.1806e-01
## as.factor(yr_week_start)2020-09-28                    2.9023e-01
## as.factor(yr_week_start)2020-10-05                    9.8092e-01
## as.factor(yr_week_start)2020-10-12                    3.4499e-01
## as.factor(yr_week_start)2020-10-19                    8.4321e-01
## as.factor(yr_week_start)2020-10-26                    7.0962e-01
## as.factor(yr_week_start)2020-11-02                    9.9909e-01
## as.factor(yr_week_start)2020-11-09                    4.6264e-01
## as.factor(yr_week_start)2020-11-16                    8.9802e-01
## as.factor(yr_week_start)2020-11-23                    1.7422e-01
## as.factor(yr_week_start)2020-11-30                    8.1304e-01
## as.factor(yr_week_start)2020-12-07                    1.3086e-01
## as.factor(yr_week_start)2020-12-14                    6.6150e-01
## as.factor(yr_week_start)2020-12-21                    6.3463e-01
## as.factor(yr_week_start)2020-12-28                    6.1600e-01
## as.factor(yr_week_start)2021-01-04                    2.6725e-01
## as.factor(yr_week_start)2021-01-11                    7.3659e-01
## as.factor(yr_week_start)2021-01-18                    6.1833e-01
## as.factor(yr_week_start)2021-01-25                    5.8413e-01
## as.factor(yr_week_start)2021-02-01                    2.5610e-01
## as.factor(yr_week_start)2021-02-08                    5.8451e-01
## as.factor(yr_week_start)2021-02-15                    6.3980e-01
## as.factor(yr_week_start)2021-02-22                    4.7307e-01
## as.factor(yr_week_start)2021-03-01                    3.5307e-01
## as.factor(yr_week_start)2021-03-08                    6.7531e-01
```

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## as.factor(yr_week_start)2021-03-15                    4.6444e-01
## as.factor(yr_week_start)2021-03-22                    7.8192e-01
## as.factor(yr_week_start)2021-03-29                    2.3706e-01
## as.factor(yr_week_start)2021-04-05                    7.6310e-01
## as.factor(yr_week_start)2021-04-12                    3.4967e-01
## as.factor(yr_week_start)2021-04-19                    7.7539e-01
## as.factor(yr_week_start)2021-04-26                    3.6589e-01
## as.factor(yr_week_start)2021-05-03                    6.7294e-01
## as.factor(yr_week_start)2021-05-10                    3.9527e-01
## as.factor(yr_week_start)2021-05-17                    9.8451e-01
## as.factor(yr_week_start)2021-05-24                    2.3183e-01
## as.factor(yr_week_start)2021-05-31                    7.4269e-01
## as.factor(yr_week_start)2021-06-07                    7.5738e-02 .
## as.factor(yr_week_start)2021-06-14                    6.2253e-01
## as.factor(yr_week_start)2021-06-21                    4.4457e-01
## as.factor(yr_week_start)2021-06-28                    6.7818e-01
## as.factor(yr_week_start)2021-07-05                    4.9703e-01
## as.factor(yr_week_start)2021-07-12                    5.8319e-01
## as.factor(yr_week_start)2021-07-19                    7.9460e-02 .
## as.factor(yr_week_start)2021-07-26                    6.8101e-01
## as.factor(yr_week_start)2021-08-02                    3.8328e-01
## as.factor(yr_week_start)2021-08-09                    6.4294e-01
## as.factor(yr_week_start)2021-08-16                    4.7555e-01
## as.factor(yr_week_start)2021-08-23                    7.2630e-01
## as.factor(yr_week_start)2021-08-30                    3.3950e-01
## as.factor(yr_week_start)2021-09-06                    9.8227e-01
## as.factor(yr_week_start)2021-09-13                    7.5847e-01
## as.factor(yr_week_start)2021-09-20                    8.3943e-01
## as.factor(yr_week_start)2021-09-27                    3.4117e-01
## as.factor(yr_week_start)2021-10-04                    9.4231e-01
## as.factor(yr_week_start)2021-10-11                    3.5454e-01
## as.factor(yr_week_start)2021-10-18                    5.0081e-01
## as.factor(yr_week_start)2021-10-25                    3.7069e-01
## as.factor(yr_week_start)2021-11-01                    3.4830e-01
## as.factor(yr_week_start)2021-11-08                    3.7509e-01
## as.factor(yr_week_start)2021-11-15                    9.3608e-01
## as.factor(yr_week_start)2021-11-22                    4.8317e-01
## as.factor(yr_week_start)2021-11-29                    6.9034e-01
## as.factor(yr_week_start)2021-12-06                    7.5667e-02 .
## as.factor(yr_week_start)2021-12-13                    6.4418e-01
## as.factor(yr_week_start)2021-12-20                    9.6453e-01
## as.factor(yr_week_start)2021-12-27                    9.9179e-01
## as.factor(yr_week_start)2022-01-03                    4.3011e-01
## as.factor(yr_week_start)2022-01-10                    7.0823e-01
## as.factor(yr_week_start)2022-01-17                    5.7453e-01
## as.factor(yr_week_start)2022-01-24                    5.7793e-01
## as.factor(yr_week_start)2022-01-31                    1.9294e-01
## as.factor(yr_week_start)2022-02-07                    7.2983e-01
## as.factor(yr_week_start)2022-02-14                    5.7434e-01
## as.factor(yr_week_start)2022-02-21                    5.7105e-01
## as.factor(yr_week_start)2022-02-28                    8.7103e-01
## as.factor(yr_week_start)2022-03-07                    9.4148e-01
## as.factor(yr_week_start)2022-03-14                    3.0372e-01
## as.factor(yr_week_start)2022-03-21                    8.5804e-01
```

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## as.factor(yr_week_start)2022-03-28                          4.6837e-01
## as.factor(yr_week_start)2022-04-04                          4.4964e-01
## as.factor(yr_week_start)2022-04-11                          5.3458e-01
## as.factor(yr_week_start)2022-04-18                          3.6683e-01
## as.factor(yr_week_start)2022-04-25                          4.4184e-01
## as.factor(yr_week_start)2022-05-02                          3.4961e-01
## as.factor(yr_week_start)2022-05-09                          5.7604e-01
## as.factor(yr_week_start)2022-05-16                          7.7777e-01
## as.factor(yr_week_start)2022-05-23                          1.2411e-01
## as.factor(yr_week_start)2022-05-30                          2.9028e-01
## as.factor(yr_week_start)2022-06-06                          1.4419e-01
## as.factor(yr_week_start)2022-06-13                          5.5202e-01
## as.factor(yr_week_start)2022-06-20                          8.5489e-02 .
## as.factor(yr_week_start)2022-06-27                          7.4801e-01
## as.factor(yr_week_start)2022-07-04                          1.0164e-01
## as.factor(yr_week_start)2022-07-11                          6.9888e-01
## as.factor(yr_week_start)2022-07-18                          3.9899e-01
## as.factor(yr_week_start)2022-07-25                          8.1536e-01
## as.factor(yr_week_start)2022-08-01                          7.3780e-02 .
## as.factor(yr_week_start)2022-08-08                          7.7235e-01
## ever_fedfederal                                             2.9571e-03 **
## eligelig                                                    2.9877e-01
## as.factor(yr_week_start)2019-08-05:ever_fedfederal          1.8679e-02 *
## as.factor(yr_week_start)2019-08-12:ever_fedfederal          9.6334e-03 **
## as.factor(yr_week_start)2019-08-19:ever_fedfederal          1.5831e-02 *
## as.factor(yr_week_start)2019-08-26:ever_fedfederal          6.0400e-03 **
## as.factor(yr_week_start)2019-09-02:ever_fedfederal          4.6088e-02 *
## as.factor(yr_week_start)2019-09-09:ever_fedfederal          1.8735e-02 *
## as.factor(yr_week_start)2019-09-16:ever_fedfederal          2.0412e-02 *
## as.factor(yr_week_start)2019-09-23:ever_fedfederal          4.8907e-01
## as.factor(yr_week_start)2019-09-30:ever_fedfederal          1.2717e-03 **
## as.factor(yr_week_start)2019-10-07:ever_fedfederal          2.1781e-01
## as.factor(yr_week_start)2019-10-14:ever_fedfederal          2.0576e-02 *
## as.factor(yr_week_start)2019-10-21:ever_fedfederal          6.5906e-01
## as.factor(yr_week_start)2019-10-28:ever_fedfederal          7.7477e-03 **
## as.factor(yr_week_start)2019-11-04:ever_fedfederal          4.4674e-01
## as.factor(yr_week_start)2019-11-11:ever_fedfederal          2.3221e-02 *
## as.factor(yr_week_start)2019-11-18:ever_fedfederal          3.0370e-01
## as.factor(yr_week_start)2019-11-25:ever_fedfederal          4.9722e-04 ***
## as.factor(yr_week_start)2019-12-02:ever_fedfederal          2.8108e-01
## as.factor(yr_week_start)2019-12-09:ever_fedfederal          6.3764e-01
## as.factor(yr_week_start)2019-12-16:ever_fedfederal          2.4294e-01
## as.factor(yr_week_start)2019-12-23:ever_fedfederal          5.2095e-01
## as.factor(yr_week_start)2019-12-30:ever_fedfederal          2.0296e-02 *
## as.factor(yr_week_start)2020-01-06:ever_fedfederal          1.4750e-02 *
## as.factor(yr_week_start)2020-01-13:ever_fedfederal          1.3913e-02 *
## as.factor(yr_week_start)2020-01-20:ever_fedfederal          9.1313e-01
## as.factor(yr_week_start)2020-01-27:ever_fedfederal          1.2508e-02 *
## as.factor(yr_week_start)2020-02-03:ever_fedfederal          3.2533e-01
## as.factor(yr_week_start)2020-02-10:ever_fedfederal          1.2632e-02 *
## as.factor(yr_week_start)2020-02-17:ever_fedfederal          3.6456e-01
## as.factor(yr_week_start)2020-02-24:ever_fedfederal          4.6119e-03 **
## as.factor(yr_week_start)2020-03-02:ever_fedfederal          5.7353e-01
## as.factor(yr_week_start)2020-03-09:ever_fedfederal          1.0030e-02 *
```

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## as.factor(yr_week_start)2020-03-16:ever_fedfederal          8.9194e-02 .
## as.factor(yr_week_start)2020-03-23:ever_fedfederal          6.3929e-01
## as.factor(yr_week_start)2020-03-30:ever_fedfederal          1.5970e-03 **
## as.factor(yr_week_start)2020-04-06:ever_fedfederal          4.0384e-01
## as.factor(yr_week_start)2020-04-13:ever_fedfederal          7.4377e-02 .
## as.factor(yr_week_start)2020-04-20:ever_fedfederal          1.9671e-01
## as.factor(yr_week_start)2020-04-27:ever_fedfederal          1.6188e-03 **
## as.factor(yr_week_start)2020-05-04:ever_fedfederal          3.6431e-01
## as.factor(yr_week_start)2020-05-11:ever_fedfederal          5.0490e-03 **
## as.factor(yr_week_start)2020-05-18:ever_fedfederal          3.1968e-01
## as.factor(yr_week_start)2020-05-25:ever_fedfederal          2.8883e-03 **
## as.factor(yr_week_start)2020-06-01:ever_fedfederal          1.7084e-01
## as.factor(yr_week_start)2020-06-08:ever_fedfederal          7.0383e-03 **
## as.factor(yr_week_start)2020-06-15:ever_fedfederal          9.7416e-02 .
## as.factor(yr_week_start)2020-06-22:ever_fedfederal          7.9716e-01
## as.factor(yr_week_start)2020-06-29:ever_fedfederal          2.6271e-03 **
## as.factor(yr_week_start)2020-07-06:ever_fedfederal          6.0989e-03 **
## as.factor(yr_week_start)2020-07-13:ever_fedfederal          3.4904e-03 **
## as.factor(yr_week_start)2020-07-20:ever_fedfederal          5.1432e-01
## as.factor(yr_week_start)2020-07-27:ever_fedfederal          4.1076e-03 **
## as.factor(yr_week_start)2020-08-03:ever_fedfederal          1.7392e-01
## as.factor(yr_week_start)2020-08-10:ever_fedfederal          4.7435e-03 **
## as.factor(yr_week_start)2020-08-17:ever_fedfederal          2.2613e-01
## as.factor(yr_week_start)2020-08-24:ever_fedfederal          6.9195e-02 .
## as.factor(yr_week_start)2020-08-31:ever_fedfederal          1.1991e-04 ***
## as.factor(yr_week_start)2020-09-07:ever_fedfederal          7.7872e-01
## as.factor(yr_week_start)2020-09-14:ever_fedfederal          5.6341e-02 .
## as.factor(yr_week_start)2020-09-21:ever_fedfederal          6.1061e-01
## as.factor(yr_week_start)2020-09-28:ever_fedfederal          1.4052e-03 **
## as.factor(yr_week_start)2020-10-05:ever_fedfederal          5.3283e-01
## as.factor(yr_week_start)2020-10-12:ever_fedfederal          3.2124e-03 **
## as.factor(yr_week_start)2020-10-19:ever_fedfederal          4.2782e-01
## as.factor(yr_week_start)2020-10-26:ever_fedfederal          1.1181e-02 *
## as.factor(yr_week_start)2020-11-02:ever_fedfederal          6.9771e-01
## as.factor(yr_week_start)2020-11-09:ever_fedfederal          3.4510e-03 **
## as.factor(yr_week_start)2020-11-16:ever_fedfederal          8.7546e-01
## as.factor(yr_week_start)2020-11-23:ever_fedfederal          3.9196e-01
## as.factor(yr_week_start)2020-11-30:ever_fedfederal          8.2293e-03 **
## as.factor(yr_week_start)2020-12-07:ever_fedfederal          6.1212e-02 .
## as.factor(yr_week_start)2020-12-14:ever_fedfederal          4.7293e-02 *
## as.factor(yr_week_start)2020-12-21:ever_fedfederal          3.8160e-01
## as.factor(yr_week_start)2020-12-28:ever_fedfederal          1.2387e-04 ***
## as.factor(yr_week_start)2021-01-04:ever_fedfederal          1.6749e-01
## as.factor(yr_week_start)2021-01-11:ever_fedfederal          9.7323e-03 **
## as.factor(yr_week_start)2021-01-18:ever_fedfederal          8.0790e-01
## as.factor(yr_week_start)2021-01-25:ever_fedfederal          5.0625e-03 **
## as.factor(yr_week_start)2021-02-01:ever_fedfederal          1.4099e-01
## as.factor(yr_week_start)2021-02-08:ever_fedfederal          5.5921e-03 **
## as.factor(yr_week_start)2021-02-15:ever_fedfederal          3.4466e-01
## as.factor(yr_week_start)2021-02-22:ever_fedfederal          3.4289e-03 **
## as.factor(yr_week_start)2021-03-01:ever_fedfederal          2.4607e-01
## as.factor(yr_week_start)2021-03-08:ever_fedfederal          8.0988e-03 **
## as.factor(yr_week_start)2021-03-15:ever_fedfederal          5.6847e-03 **
## as.factor(yr_week_start)2021-03-22:ever_fedfederal          3.4787e-01
```

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## as.factor(yr_week_start)2021-03-29:ever_fedfederal          8.6875e-04 ***
## as.factor(yr_week_start)2021-04-05:ever_fedfederal          9.8667e-01
## as.factor(yr_week_start)2021-04-12:ever_fedfederal          3.8597e-03 **
## as.factor(yr_week_start)2021-04-19:ever_fedfederal          5.3550e-01
## as.factor(yr_week_start)2021-04-26:ever_fedfederal          2.8310e-03 **
## as.factor(yr_week_start)2021-05-03:ever_fedfederal          5.0726e-01
## as.factor(yr_week_start)2021-05-10:ever_fedfederal          5.3991e-03 **
## as.factor(yr_week_start)2021-05-17:ever_fedfederal          5.9184e-01
## as.factor(yr_week_start)2021-05-24:ever_fedfederal          1.2244e-03 **
## as.factor(yr_week_start)2021-05-31:ever_fedfederal          4.4152e-01
## as.factor(yr_week_start)2021-06-07:ever_fedfederal          2.6412e-02 *
## as.factor(yr_week_start)2021-06-14:ever_fedfederal          7.5953e-03 **
## as.factor(yr_week_start)2021-06-21:ever_fedfederal          2.5863e-01
## as.factor(yr_week_start)2021-06-28:ever_fedfederal          5.1848e-03 **
## as.factor(yr_week_start)2021-07-05:ever_fedfederal          1.9245e-01
## as.factor(yr_week_start)2021-07-12:ever_fedfederal          5.2609e-03 **
## as.factor(yr_week_start)2021-07-19:ever_fedfederal          3.3862e-01
## as.factor(yr_week_start)2021-07-26:ever_fedfederal          5.6178e-03 **
## as.factor(yr_week_start)2021-08-02:ever_fedfederal          1.2998e-01
## as.factor(yr_week_start)2021-08-09:ever_fedfederal          5.7544e-03 **
## as.factor(yr_week_start)2021-08-16:ever_fedfederal          2.8532e-01
## as.factor(yr_week_start)2021-08-23:ever_fedfederal          4.6356e-01
## as.factor(yr_week_start)2021-08-30:ever_fedfederal          2.7551e-03 **
## as.factor(yr_week_start)2021-09-06:ever_fedfederal          3.8373e-01
## as.factor(yr_week_start)2021-09-13:ever_fedfederal          1.0462e-01
## as.factor(yr_week_start)2021-09-20:ever_fedfederal          5.1431e-01
## as.factor(yr_week_start)2021-09-27:ever_fedfederal          3.2162e-03 **
## as.factor(yr_week_start)2021-10-04:ever_fedfederal          5.6534e-01
## as.factor(yr_week_start)2021-10-11:ever_fedfederal          5.0189e-03 **
## as.factor(yr_week_start)2021-10-18:ever_fedfederal          6.9728e-01
## as.factor(yr_week_start)2021-10-25:ever_fedfederal          2.6712e-03 **
## as.factor(yr_week_start)2021-11-01:ever_fedfederal          1.8606e-01
## as.factor(yr_week_start)2021-11-08:ever_fedfederal          6.5988e-03 **
## as.factor(yr_week_start)2021-11-15:ever_fedfederal          6.5769e-01
## as.factor(yr_week_start)2021-11-22:ever_fedfederal          3.5773e-01
## as.factor(yr_week_start)2021-11-29:ever_fedfederal          6.4990e-03 **
## as.factor(yr_week_start)2021-12-06:ever_fedfederal          2.6762e-02 *
## as.factor(yr_week_start)2021-12-13:ever_fedfederal          7.2938e-02 .
## as.factor(yr_week_start)2021-12-20:ever_fedfederal          5.0533e-01
## as.factor(yr_week_start)2021-12-27:ever_fedfederal          1.8191e-02 *
## as.factor(yr_week_start)2022-01-03:ever_fedfederal          1.3853e-01
## as.factor(yr_week_start)2022-01-10:ever_fedfederal          1.0962e-02 *
## as.factor(yr_week_start)2022-01-17:ever_fedfederal          7.5471e-01
## as.factor(yr_week_start)2022-01-24:ever_fedfederal          2.8649e-01
## as.factor(yr_week_start)2022-01-31:ever_fedfederal          1.0927e-03 **
## as.factor(yr_week_start)2022-02-07:ever_fedfederal          5.9130e-01
## as.factor(yr_week_start)2022-02-14:ever_fedfederal          1.6934e-01
## as.factor(yr_week_start)2022-02-21:ever_fedfederal          6.6764e-01
## as.factor(yr_week_start)2022-02-28:ever_fedfederal          2.9979e-02 *
## as.factor(yr_week_start)2022-03-07:ever_fedfederal          5.6932e-01
## as.factor(yr_week_start)2022-03-14:ever_fedfederal          4.0391e-01
## as.factor(yr_week_start)2022-03-21:ever_fedfederal          6.4045e-01
## as.factor(yr_week_start)2022-03-28:ever_fedfederal          5.0826e-03 **
## as.factor(yr_week_start)2022-04-04:ever_fedfederal          9.8038e-01
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## as.factor(yr_week_start)2022-04-11:ever_fedfederal          1.5627e-02 *
## as.factor(yr_week_start)2022-04-18:ever_fedfederal          2.3276e-01
## as.factor(yr_week_start)2022-04-25:ever_fedfederal          7.6769e-03 **
## as.factor(yr_week_start)2022-05-02:ever_fedfederal          1.6693e-01
## as.factor(yr_week_start)2022-05-09:ever_fedfederal          1.6891e-02 *
## as.factor(yr_week_start)2022-05-16:ever_fedfederal          9.9367e-01
## as.factor(yr_week_start)2022-05-23:ever_fedfederal          2.2708e-01
## as.factor(yr_week_start)2022-05-30:ever_fedfederal          1.1514e-03 **
## as.factor(yr_week_start)2022-06-06:ever_fedfederal          2.5661e-02 *
## as.factor(yr_week_start)2022-06-13:ever_fedfederal          6.0567e-03 **
## as.factor(yr_week_start)2022-06-20:ever_fedfederal          2.8658e-02 *
## as.factor(yr_week_start)2022-06-27:ever_fedfederal          8.3316e-03 **
## as.factor(yr_week_start)2022-07-04:ever_fedfederal          2.3926e-02 *
## as.factor(yr_week_start)2022-07-11:ever_fedfederal          7.3867e-03 **
## as.factor(yr_week_start)2022-07-18:ever_fedfederal          1.4934e-01
## as.factor(yr_week_start)2022-07-25:ever_fedfederal          9.7506e-03 **
## as.factor(yr_week_start)2022-08-01:ever_fedfederal          1.4490e-02 *
## as.factor(yr_week_start)2022-08-08:ever_fedfederal          7.1502e-03 **
## as.factor(yr_week_start)2019-08-05:eligelig                 6.9835e-02 .
## as.factor(yr_week_start)2019-08-12:eligelig                 4.5877e-01
## as.factor(yr_week_start)2019-08-19:eligelig                 6.6277e-02 .
## as.factor(yr_week_start)2019-08-26:eligelig                 3.9644e-01
## as.factor(yr_week_start)2019-09-02:eligelig                 1.4829e-01
## as.factor(yr_week_start)2019-09-09:eligelig                 6.2556e-01
## as.factor(yr_week_start)2019-09-16:eligelig                 6.7090e-02 .
## as.factor(yr_week_start)2019-09-23:eligelig                 2.6841e-01
## as.factor(yr_week_start)2019-09-30:eligelig                 1.4810e-01
## as.factor(yr_week_start)2019-10-07:eligelig                 6.4912e-01
## as.factor(yr_week_start)2019-10-14:eligelig                 5.2670e-02 .
## as.factor(yr_week_start)2019-10-21:eligelig                 9.0748e-01
## as.factor(yr_week_start)2019-10-28:eligelig                 3.5463e-01
## as.factor(yr_week_start)2019-11-04:eligelig                 8.1322e-01
## as.factor(yr_week_start)2019-11-11:eligelig                 6.7975e-01
## as.factor(yr_week_start)2019-11-18:eligelig                 4.5016e-01
## as.factor(yr_week_start)2019-11-25:eligelig                 6.6804e-02 .
## as.factor(yr_week_start)2019-12-02:eligelig                 4.5419e-01
## as.factor(yr_week_start)2019-12-09:eligelig                 1.8739e-01
## as.factor(yr_week_start)2019-12-16:eligelig                 3.2381e-01
## as.factor(yr_week_start)2019-12-23:eligelig                 6.4316e-01
## as.factor(yr_week_start)2019-12-30:eligelig                 6.0176e-01
## as.factor(yr_week_start)2020-01-06:eligelig                 3.2655e-02 *
## as.factor(yr_week_start)2020-01-13:eligelig                 6.6760e-01
## as.factor(yr_week_start)2020-01-20:eligelig                 6.2500e-01
## as.factor(yr_week_start)2020-01-27:eligelig                 4.6501e-01
## as.factor(yr_week_start)2020-02-03:eligelig                 4.4232e-01
## as.factor(yr_week_start)2020-02-10:eligelig                 5.5497e-01
## as.factor(yr_week_start)2020-02-17:eligelig                 6.8333e-01
## as.factor(yr_week_start)2020-02-24:eligelig                 3.6258e-01
## as.factor(yr_week_start)2020-03-02:eligelig                 8.4597e-01
## as.factor(yr_week_start)2020-03-09:eligelig                 4.5372e-01
## as.factor(yr_week_start)2020-03-16:eligelig                 1.0275e-01
## as.factor(yr_week_start)2020-03-23:eligelig                 4.8880e-01
## as.factor(yr_week_start)2020-03-30:eligelig                 2.0629e-01
## as.factor(yr_week_start)2020-04-06:eligelig                 8.8695e-01
```

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## as.factor(yr_week_start)2020-04-13:eligelig               7.5804e-01
## as.factor(yr_week_start)2020-04-20:eligelig               5.5064e-01
## as.factor(yr_week_start)2020-04-27:eligelig               2.0252e-01
## as.factor(yr_week_start)2020-05-04:eligelig               8.3770e-01
## as.factor(yr_week_start)2020-05-11:eligelig               2.9917e-01
## as.factor(yr_week_start)2020-05-18:eligelig               6.3369e-01
## as.factor(yr_week_start)2020-05-25:eligelig               1.9287e-01
## as.factor(yr_week_start)2020-06-01:eligelig               5.3653e-01
## as.factor(yr_week_start)2020-06-08:eligelig               2.1458e-01
## as.factor(yr_week_start)2020-06-15:eligelig               6.1770e-01
## as.factor(yr_week_start)2020-06-22:eligelig               7.9131e-01
## as.factor(yr_week_start)2020-06-29:eligelig               3.2386e-01
## as.factor(yr_week_start)2020-07-06:eligelig               5.0590e-02 .
## as.factor(yr_week_start)2020-07-13:eligelig               3.3336e-01
## as.factor(yr_week_start)2020-07-20:eligelig               8.5919e-01
## as.factor(yr_week_start)2020-07-27:eligelig               3.4031e-01
## as.factor(yr_week_start)2020-08-03:eligelig               4.8730e-01
## as.factor(yr_week_start)2020-08-10:eligelig               5.2074e-01
## as.factor(yr_week_start)2020-08-17:eligelig               4.6874e-01
## as.factor(yr_week_start)2020-08-24:eligelig               3.9884e-01
## as.factor(yr_week_start)2020-08-31:eligelig               1.3947e-01
## as.factor(yr_week_start)2020-09-07:eligelig               9.6140e-01
## as.factor(yr_week_start)2020-09-14:eligelig               8.2804e-01
## as.factor(yr_week_start)2020-09-21:eligelig               7.5251e-01
## as.factor(yr_week_start)2020-09-28:eligelig               2.1923e-01
## as.factor(yr_week_start)2020-10-05:eligelig               8.5251e-01
## as.factor(yr_week_start)2020-10-12:eligelig               2.8908e-01
## as.factor(yr_week_start)2020-10-19:eligelig               6.1307e-01
## as.factor(yr_week_start)2020-10-26:eligelig               4.7605e-01
## as.factor(yr_week_start)2020-11-02:eligelig               9.5272e-01
## as.factor(yr_week_start)2020-11-09:eligelig               2.0163e-01
## as.factor(yr_week_start)2020-11-16:eligelig               8.9509e-01
## as.factor(yr_week_start)2020-11-23:eligelig               3.0204e-01
## as.factor(yr_week_start)2020-11-30:eligelig               4.5228e-01
## as.factor(yr_week_start)2020-12-07:eligelig               1.1513e-01
## as.factor(yr_week_start)2020-12-14:eligelig               9.7972e-01
## as.factor(yr_week_start)2020-12-21:eligelig               4.7914e-01
## as.factor(yr_week_start)2020-12-28:eligelig               9.6639e-02 .
## as.factor(yr_week_start)2021-01-04:eligelig               2.6954e-01
## as.factor(yr_week_start)2021-01-11:eligelig               4.4397e-01
## as.factor(yr_week_start)2021-01-18:eligelig               8.1644e-01
## as.factor(yr_week_start)2021-01-25:eligelig               2.8367e-01
## as.factor(yr_week_start)2021-02-01:eligelig               2.7767e-01
## as.factor(yr_week_start)2021-02-08:eligelig               4.6702e-01
## as.factor(yr_week_start)2021-02-15:eligelig               5.1791e-01
## as.factor(yr_week_start)2021-02-22:eligelig               2.3742e-01
## as.factor(yr_week_start)2021-03-01:eligelig               2.5641e-01
## as.factor(yr_week_start)2021-03-08:eligelig               4.7649e-01
## as.factor(yr_week_start)2021-03-15:eligelig               9.6928e-03 **
## as.factor(yr_week_start)2021-03-22:eligelig               3.7659e-01
## as.factor(yr_week_start)2021-03-29:eligelig               1.7872e-01
## as.factor(yr_week_start)2021-04-05:eligelig               9.2530e-01
## as.factor(yr_week_start)2021-04-12:eligelig               2.6218e-01
## as.factor(yr_week_start)2021-04-19:eligelig               5.4586e-01
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## as.factor(yr_week_start)2021-04-26:eligelig               2.2155e-01
## as.factor(yr_week_start)2021-05-03:eligelig               5.7180e-01
## as.factor(yr_week_start)2021-05-10:eligelig               3.4889e-01
## as.factor(yr_week_start)2021-05-17:eligelig               6.6541e-01
## as.factor(yr_week_start)2021-05-24:eligelig               1.5932e-01
## as.factor(yr_week_start)2021-05-31:eligelig               5.3715e-01
## as.factor(yr_week_start)2021-06-07:eligelig               7.0611e-02 .
## as.factor(yr_week_start)2021-06-14:eligelig               3.4468e-01
## as.factor(yr_week_start)2021-06-21:eligelig               2.1589e-01
## as.factor(yr_week_start)2021-06-28:eligelig               3.3921e-01
## as.factor(yr_week_start)2021-07-05:eligelig               5.5621e-01
## as.factor(yr_week_start)2021-07-12:eligelig               5.7141e-01
## as.factor(yr_week_start)2021-07-19:eligelig               9.0827e-02 .
## as.factor(yr_week_start)2021-07-26:eligelig               2.3386e-01
## as.factor(yr_week_start)2021-08-02:eligelig               3.6211e-01
## as.factor(yr_week_start)2021-08-09:eligelig               5.2847e-01
## as.factor(yr_week_start)2021-08-16:eligelig               3.7945e-01
## as.factor(yr_week_start)2021-08-23:eligelig               4.7413e-01
## as.factor(yr_week_start)2021-08-30:eligelig               2.4074e-01
## as.factor(yr_week_start)2021-09-06:eligelig               7.4767e-01
## as.factor(yr_week_start)2021-09-13:eligelig               7.8969e-01
## as.factor(yr_week_start)2021-09-20:eligelig               5.4788e-01
## as.factor(yr_week_start)2021-09-27:eligelig               2.1751e-01
## as.factor(yr_week_start)2021-10-04:eligelig               7.3925e-01
## as.factor(yr_week_start)2021-10-11:eligelig               4.3710e-01
## as.factor(yr_week_start)2021-10-18:eligelig               8.6788e-01
## as.factor(yr_week_start)2021-10-25:eligelig               3.2553e-01
## as.factor(yr_week_start)2021-11-01:eligelig               2.5162e-01
## as.factor(yr_week_start)2021-11-08:eligelig               4.4507e-01
## as.factor(yr_week_start)2021-11-15:eligelig               6.2960e-01
## as.factor(yr_week_start)2021-11-22:eligelig               3.5208e-01
## as.factor(yr_week_start)2021-11-29:eligelig               2.7099e-01
## as.factor(yr_week_start)2021-12-06:eligelig               6.7265e-02 .
## as.factor(yr_week_start)2021-12-13:eligelig               9.1813e-01
## as.factor(yr_week_start)2021-12-20:eligelig               7.7116e-01
## as.factor(yr_week_start)2021-12-27:eligelig               3.7693e-01
## as.factor(yr_week_start)2022-01-03:eligelig               4.4348e-01
## as.factor(yr_week_start)2022-01-10:eligelig               3.9297e-01
## as.factor(yr_week_start)2022-01-17:eligelig               7.2800e-01
## as.factor(yr_week_start)2022-01-24:eligelig               3.2661e-01
## as.factor(yr_week_start)2022-01-31:eligelig               4.2811e-02 *
## as.factor(yr_week_start)2022-02-07:eligelig               7.8951e-01
## as.factor(yr_week_start)2022-02-14:eligelig               8.4503e-01
## as.factor(yr_week_start)2022-02-21:eligelig               3.2659e-01
## as.factor(yr_week_start)2022-02-28:eligelig               6.6168e-01
## as.factor(yr_week_start)2022-03-07:eligelig               6.8746e-01
## as.factor(yr_week_start)2022-03-14:eligelig               5.2543e-01
## as.factor(yr_week_start)2022-03-21:eligelig               6.0117e-01
## as.factor(yr_week_start)2022-03-28:eligelig               3.0359e-01
## as.factor(yr_week_start)2022-04-04:eligelig               6.5515e-01
## as.factor(yr_week_start)2022-04-11:eligelig               4.5742e-01
## as.factor(yr_week_start)2022-04-18:eligelig               1.5202e-01
## as.factor(yr_week_start)2022-04-25:eligelig               2.9379e-01
## as.factor(yr_week_start)2022-05-02:eligelig               2.5730e-01
```

```
## as.factor(yr_week_start)2022-05-09:eligelig                 3.1996e-01
## as.factor(yr_week_start)2022-05-16:eligelig                 9.5875e-01
## as.factor(yr_week_start)2022-05-23:eligelig                 2.1979e-01
## as.factor(yr_week_start)2022-05-30:eligelig                 8.6537e-02 .
## as.factor(yr_week_start)2022-06-06:eligelig                 1.0631e-01
## as.factor(yr_week_start)2022-06-13:eligelig                 2.5534e-01
## as.factor(yr_week_start)2022-06-20:eligelig                 3.2723e-02 *
## as.factor(yr_week_start)2022-06-27:eligelig                 2.3275e-01
## as.factor(yr_week_start)2022-07-04:eligelig                 8.7266e-02 .
## as.factor(yr_week_start)2022-07-11:eligelig                 3.6511e-01
## as.factor(yr_week_start)2022-07-18:eligelig                 2.6998e-01
## as.factor(yr_week_start)2022-07-25:eligelig                 2.6602e-01
## as.factor(yr_week_start)2022-08-01:eligelig                 2.4247e-02 *
## as.factor(yr_week_start)2022-08-08:eligelig                 3.0067e-01
## ever_fedfederal:eligelig                                    3.1093e-01
## as.factor(yr_week_start)2019-08-05:ever_fedfederal:eligelig 1.8141e-01
## as.factor(yr_week_start)2019-08-12:ever_fedfederal:eligelig 2.7793e-01
## as.factor(yr_week_start)2019-08-19:ever_fedfederal:eligelig 1.8270e-01
## as.factor(yr_week_start)2019-08-26:ever_fedfederal:eligelig 1.9451e-01
## as.factor(yr_week_start)2019-09-02:ever_fedfederal:eligelig 4.6083e-01
## as.factor(yr_week_start)2019-09-09:ever_fedfederal:eligelig 3.8080e-01
## as.factor(yr_week_start)2019-09-16:ever_fedfederal:eligelig 2.0949e-01
## as.factor(yr_week_start)2019-09-23:ever_fedfederal:eligelig 6.0984e-01
## as.factor(yr_week_start)2019-09-30:ever_fedfederal:eligelig 1.1004e-01
## as.factor(yr_week_start)2019-10-07:ever_fedfederal:eligelig 9.4004e-01
## as.factor(yr_week_start)2019-10-14:ever_fedfederal:eligelig 2.8870e-01
## as.factor(yr_week_start)2019-10-21:ever_fedfederal:eligelig 7.3243e-01
## as.factor(yr_week_start)2019-10-28:ever_fedfederal:eligelig 2.6540e-01
## as.factor(yr_week_start)2019-11-04:ever_fedfederal:eligelig 9.6101e-01
## as.factor(yr_week_start)2019-11-11:ever_fedfederal:eligelig 4.5926e-01
## as.factor(yr_week_start)2019-11-18:ever_fedfederal:eligelig 7.7165e-01
## as.factor(yr_week_start)2019-11-25:ever_fedfederal:eligelig 5.4965e-02 .
## as.factor(yr_week_start)2019-12-02:ever_fedfederal:eligelig 9.2475e-01
## as.factor(yr_week_start)2019-12-09:ever_fedfederal:eligelig 3.5383e-01
## as.factor(yr_week_start)2019-12-16:ever_fedfederal:eligelig 4.3505e-01
## as.factor(yr_week_start)2019-12-23:ever_fedfederal:eligelig 8.7276e-01
## as.factor(yr_week_start)2019-12-30:ever_fedfederal:eligelig 4.0505e-01
## as.factor(yr_week_start)2020-01-06:ever_fedfederal:eligelig 1.3087e-01
## as.factor(yr_week_start)2020-01-13:ever_fedfederal:eligelig 4.0701e-01
## as.factor(yr_week_start)2020-01-20:ever_fedfederal:eligelig 3.5825e-01
## as.factor(yr_week_start)2020-01-27:ever_fedfederal:eligelig 2.8567e-01
## as.factor(yr_week_start)2020-02-03:ever_fedfederal:eligelig 9.0382e-01
## as.factor(yr_week_start)2020-02-10:ever_fedfederal:eligelig 4.3962e-01
## as.factor(yr_week_start)2020-02-17:ever_fedfederal:eligelig 9.7786e-01
## as.factor(yr_week_start)2020-02-24:ever_fedfederal:eligelig 2.0560e-01
## as.factor(yr_week_start)2020-03-02:ever_fedfederal:eligelig 6.2444e-01
## as.factor(yr_week_start)2020-03-09:ever_fedfederal:eligelig 3.2453e-01
## as.factor(yr_week_start)2020-03-16:ever_fedfederal:eligelig 5.1766e-01
## as.factor(yr_week_start)2020-03-23:ever_fedfederal:eligelig 9.5316e-01
## as.factor(yr_week_start)2020-03-30:ever_fedfederal:eligelig 1.3745e-01
## as.factor(yr_week_start)2020-04-06:ever_fedfederal:eligelig 8.7053e-01
## as.factor(yr_week_start)2020-04-13:ever_fedfederal:eligelig 6.3890e-01
## as.factor(yr_week_start)2020-04-20:ever_fedfederal:eligelig 5.2374e-01
## as.factor(yr_week_start)2020-04-27:ever_fedfederal:eligelig 1.3802e-01
```

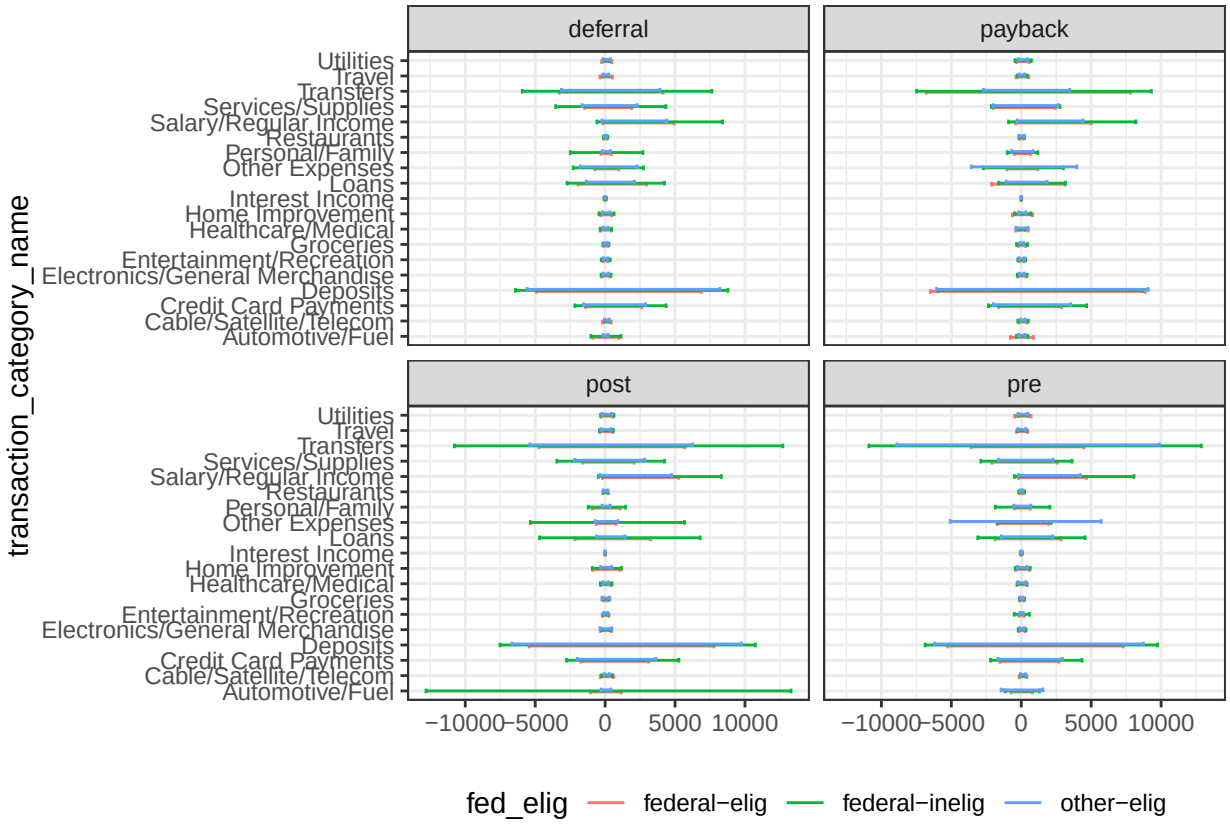
```
## as.factor(yr_week_start)2020-05-04:ever_fedfederal:eligelig 9.7188e-01
## as.factor(yr_week_start)2020-05-11:ever_fedfederal:eligelig 2.3231e-01
## as.factor(yr_week_start)2020-05-18:ever_fedfederal:eligelig 8.9394e-01
## as.factor(yr_week_start)2020-05-25:ever_fedfederal:eligelig 1.4596e-01
## as.factor(yr_week_start)2020-06-01:ever_fedfederal:eligelig 8.0695e-01
## as.factor(yr_week_start)2020-06-08:ever_fedfederal:eligelig 1.7487e-01
## as.factor(yr_week_start)2020-06-15:ever_fedfederal:eligelig 4.7278e-01
## as.factor(yr_week_start)2020-06-22:ever_fedfederal:eligelig 7.0302e-01
## as.factor(yr_week_start)2020-06-29:ever_fedfederal:eligelig 1.5029e-01
## as.factor(yr_week_start)2020-07-06:ever_fedfederal:eligelig 7.9750e-02 .
## as.factor(yr_week_start)2020-07-13:ever_fedfederal:eligelig 1.6902e-01
## as.factor(yr_week_start)2020-07-20:ever_fedfederal:eligelig 8.0295e-01
## as.factor(yr_week_start)2020-07-27:ever_fedfederal:eligelig 1.7370e-01
## as.factor(yr_week_start)2020-08-03:ever_fedfederal:eligelig 7.4199e-01
## as.factor(yr_week_start)2020-08-10:ever_fedfederal:eligelig 2.3651e-01
## as.factor(yr_week_start)2020-08-17:ever_fedfederal:eligelig 7.6013e-01
## as.factor(yr_week_start)2020-08-24:ever_fedfederal:eligelig 3.1222e-01
## as.factor(yr_week_start)2020-08-31:ever_fedfederal:eligelig 7.0635e-02 .
## as.factor(yr_week_start)2020-09-07:ever_fedfederal:eligelig 5.5203e-01
## as.factor(yr_week_start)2020-09-14:ever_fedfederal:eligelig 6.7927e-01
## as.factor(yr_week_start)2020-09-21:ever_fedfederal:eligelig 8.5339e-01
## as.factor(yr_week_start)2020-09-28:ever_fedfederal:eligelig 1.7500e-01
## as.factor(yr_week_start)2020-10-05:ever_fedfederal:eligelig 5.3146e-01
## as.factor(yr_week_start)2020-10-12:ever_fedfederal:eligelig 2.4574e-01
## as.factor(yr_week_start)2020-10-19:ever_fedfederal:eligelig 8.5743e-01
## as.factor(yr_week_start)2020-10-26:ever_fedfederal:eligelig 3.8610e-01
## as.factor(yr_week_start)2020-11-02:ever_fedfederal:eligelig 4.4942e-01
## as.factor(yr_week_start)2020-11-09:ever_fedfederal:eligelig 1.2523e-01
## as.factor(yr_week_start)2020-11-16:ever_fedfederal:eligelig 5.4181e-01
## as.factor(yr_week_start)2020-11-23:ever_fedfederal:eligelig 1.1402e-01
## as.factor(yr_week_start)2020-11-30:ever_fedfederal:eligelig 3.0349e-01
## as.factor(yr_week_start)2020-12-07:ever_fedfederal:eligelig 5.9416e-01
## as.factor(yr_week_start)2020-12-14:ever_fedfederal:eligelig 7.8117e-01
## as.factor(yr_week_start)2020-12-21:ever_fedfederal:eligelig 9.9357e-01
## as.factor(yr_week_start)2020-12-28:ever_fedfederal:eligelig 6.4495e-02 .
## as.factor(yr_week_start)2021-01-04:ever_fedfederal:eligelig 6.4224e-01
## as.factor(yr_week_start)2021-01-11:ever_fedfederal:eligelig 3.1637e-01
## as.factor(yr_week_start)2021-01-18:ever_fedfederal:eligelig 5.8134e-01
## as.factor(yr_week_start)2021-01-25:ever_fedfederal:eligelig 2.0856e-01
## as.factor(yr_week_start)2021-02-01:ever_fedfederal:eligelig 6.4788e-01
## as.factor(yr_week_start)2021-02-08:ever_fedfederal:eligelig 3.5072e-01
## as.factor(yr_week_start)2021-02-15:ever_fedfederal:eligelig 8.7053e-01
## as.factor(yr_week_start)2021-02-22:ever_fedfederal:eligelig 1.7529e-01
## as.factor(yr_week_start)2021-03-01:ever_fedfederal:eligelig 6.7705e-01
## as.factor(yr_week_start)2021-03-08:ever_fedfederal:eligelig 3.1238e-01
## as.factor(yr_week_start)2021-03-15:ever_fedfederal:eligelig 4.8087e-02 *
## as.factor(yr_week_start)2021-03-22:ever_fedfederal:eligelig 6.8736e-01
## as.factor(yr_week_start)2021-03-29:ever_fedfederal:eligelig 1.3153e-01
## as.factor(yr_week_start)2021-04-05:ever_fedfederal:eligelig 4.5354e-01
## as.factor(yr_week_start)2021-04-12:ever_fedfederal:eligelig 1.9472e-01
## as.factor(yr_week_start)2021-04-19:ever_fedfederal:eligelig 9.8081e-01
## as.factor(yr_week_start)2021-04-26:ever_fedfederal:eligelig 1.5767e-01
## as.factor(yr_week_start)2021-05-03:ever_fedfederal:eligelig 6.5728e-01
## as.factor(yr_week_start)2021-05-10:ever_fedfederal:eligelig 2.7283e-01
```

```
## as.factor(yr_week_start)2021-05-17:ever_fedfederal:eligelig 9.2831e-01
## as.factor(yr_week_start)2021-05-24:ever_fedfederal:eligelig 1.2043e-01
## as.factor(yr_week_start)2021-05-31:ever_fedfederal:eligelig 9.6803e-01
## as.factor(yr_week_start)2021-06-07:ever_fedfederal:eligelig 2.9180e-01
## as.factor(yr_week_start)2021-06-14:ever_fedfederal:eligelig 2.9690e-01
## as.factor(yr_week_start)2021-06-21:ever_fedfederal:eligelig 5.2830e-01
## as.factor(yr_week_start)2021-06-28:ever_fedfederal:eligelig 2.2306e-01
## as.factor(yr_week_start)2021-07-05:ever_fedfederal:eligelig 8.8785e-01
## as.factor(yr_week_start)2021-07-12:ever_fedfederal:eligelig 4.2459e-01
## as.factor(yr_week_start)2021-07-19:ever_fedfederal:eligelig 5.8801e-02 .
## as.factor(yr_week_start)2021-07-26:ever_fedfederal:eligelig 1.4458e-01
## as.factor(yr_week_start)2021-08-02:ever_fedfederal:eligelig 6.0445e-01
## as.factor(yr_week_start)2021-08-09:ever_fedfederal:eligelig 3.8532e-01
## as.factor(yr_week_start)2021-08-16:ever_fedfederal:eligelig 8.5366e-01
## as.factor(yr_week_start)2021-08-23:ever_fedfederal:eligelig 8.4854e-01
## as.factor(yr_week_start)2021-08-30:ever_fedfederal:eligelig 2.1994e-01
## as.factor(yr_week_start)2021-09-06:ever_fedfederal:eligelig 7.0359e-01
## as.factor(yr_week_start)2021-09-13:ever_fedfederal:eligelig 9.3507e-01
## as.factor(yr_week_start)2021-09-20:ever_fedfederal:eligelig 8.8849e-01
## as.factor(yr_week_start)2021-09-27:ever_fedfederal:eligelig 2.1742e-01
## as.factor(yr_week_start)2021-10-04:ever_fedfederal:eligelig 8.5889e-01
## as.factor(yr_week_start)2021-10-11:ever_fedfederal:eligelig 4.4930e-01
## as.factor(yr_week_start)2021-10-18:ever_fedfederal:eligelig 4.1772e-01
## as.factor(yr_week_start)2021-10-25:ever_fedfederal:eligelig 2.3723e-01
## as.factor(yr_week_start)2021-11-01:ever_fedfederal:eligelig 6.5159e-01
## as.factor(yr_week_start)2021-11-08:ever_fedfederal:eligelig 4.0754e-01
## as.factor(yr_week_start)2021-11-15:ever_fedfederal:eligelig 7.9013e-01
## as.factor(yr_week_start)2021-11-22:ever_fedfederal:eligelig 8.3017e-01
## as.factor(yr_week_start)2021-11-29:ever_fedfederal:eligelig 1.9647e-01
## as.factor(yr_week_start)2021-12-06:ever_fedfederal:eligelig 3.6640e-01
## as.factor(yr_week_start)2021-12-13:ever_fedfederal:eligelig 9.4494e-01
## as.factor(yr_week_start)2021-12-20:ever_fedfederal:eligelig 8.8611e-01
## as.factor(yr_week_start)2021-12-27:ever_fedfederal:eligelig 2.5681e-01
## as.factor(yr_week_start)2022-01-03:ever_fedfederal:eligelig 7.0948e-01
## as.factor(yr_week_start)2022-01-10:ever_fedfederal:eligelig 4.1648e-01
## as.factor(yr_week_start)2022-01-17:ever_fedfederal:eligelig 4.9974e-01
## as.factor(yr_week_start)2022-01-24:ever_fedfederal:eligelig 7.3612e-01
## as.factor(yr_week_start)2022-01-31:ever_fedfederal:eligelig 6.7311e-02 .
## as.factor(yr_week_start)2022-02-07:ever_fedfederal:eligelig 9.4112e-01
## as.factor(yr_week_start)2022-02-14:ever_fedfederal:eligelig 9.2680e-01
## as.factor(yr_week_start)2022-02-21:ever_fedfederal:eligelig 9.7752e-01
## as.factor(yr_week_start)2022-02-28:ever_fedfederal:eligelig 7.5352e-01
## as.factor(yr_week_start)2022-03-07:ever_fedfederal:eligelig 8.9851e-01
## as.factor(yr_week_start)2022-03-14:ever_fedfederal:eligelig 5.6419e-01
## as.factor(yr_week_start)2022-03-21:ever_fedfederal:eligelig 8.5137e-01
## as.factor(yr_week_start)2022-03-28:ever_fedfederal:eligelig 3.4003e-01
## as.factor(yr_week_start)2022-04-04:ever_fedfederal:eligelig 5.1210e-01
## as.factor(yr_week_start)2022-04-11:ever_fedfederal:eligelig 4.6957e-01
## as.factor(yr_week_start)2022-04-18:ever_fedfederal:eligelig 4.6983e-01
## as.factor(yr_week_start)2022-04-25:ever_fedfederal:eligelig 2.9603e-01
## as.factor(yr_week_start)2022-05-02:ever_fedfederal:eligelig 7.4520e-01
## as.factor(yr_week_start)2022-05-09:ever_fedfederal:eligelig 3.1039e-01
## as.factor(yr_week_start)2022-05-16:ever_fedfederal:eligelig 5.3880e-01
## as.factor(yr_week_start)2022-05-23:ever_fedfederal:eligelig 5.3603e-02 .
```

```
## as.factor(yr_week_start)2022-05-30:ever_fedfederal:eligelig 9.8253e-02 .
## as.factor(yr_week_start)2022-06-06:ever_fedfederal:eligelig 3.5187e-01
## as.factor(yr_week_start)2022-06-13:ever_fedfederal:eligelig 2.7885e-01
## as.factor(yr_week_start)2022-06-20:ever_fedfederal:eligelig 2.3322e-01
## as.factor(yr_week_start)2022-06-27:ever_fedfederal:eligelig 2.4225e-01
## as.factor(yr_week_start)2022-07-04:ever_fedfederal:eligelig 4.1333e-01
## as.factor(yr_week_start)2022-07-11:ever_fedfederal:eligelig 3.1494e-01
## as.factor(yr_week_start)2022-07-18:ever_fedfederal:eligelig 8.1833e-01
## as.factor(yr_week_start)2022-07-25:ever_fedfederal:eligelig 2.7006e-01
## as.factor(yr_week_start)2022-08-01:ever_fedfederal:eligelig 1.7823e-01
## as.factor(yr_week_start)2022-08-08:ever_fedfederal:eligelig 2.6217e-01
## ---
## Signif. codes:  0 '***' 0.001 '**' 0.01 '*' 0.05 '.' 0.1 ' ' 1
## RMSE: 0.360216   Adj. R2: 0.098955
```

Early Covariate Analysis

This is just the start of what I will show you. I'm going to rerun on the larger sample and craft a cleaner version of displaying the results.




```
##   ever_fed   elig count avg_observations days_before days_after avg_range
## 1    other   elig   129             6836        2768        703      3471
## 2  federal inelig   200             8160        3067        706      3774
## 3  federal   elig  1497             7769        2709        707      3417
## 4    other inelig     6             8775        3131        688      3819
```

To-Do

- Find more state workers
- Download larger sample size and rerun results
- Treat first paycheck in the deferral period as partly treated??
- Find out more about how federal workers get their salary increases in Jan 2023 (is it the same for everybody?). What's the process for state workers?
- More covariates (overdraft, unemployment, geography, etc.)