

Data were scraped using the [DHS scraper \(https://github.com/TheOregonian/long-term-care-db/tree/master/scrapper\)](https://github.com/TheOregonian/long-term-care-db/tree/master/scrapper).

```
In [21]: import pandas as pd
import numpy as np
from IPython.core.display import display, HTML
display(HTML("<style>.container { width:100% !important; }</style>"))
```

```
In [22]: old = pd.read_csv('../data/scraped/scraped_complaints_3_25.csv')
```

```
In [23]: new = pd.read_csv('../data/scraped/scraped_complaints_4_14.csv')
```

```
In [24]: new.count()[0]
```

```
Out[24]: 6784
```

```
In [25]: old.count()[0]
```

```
Out[25]: 6758
```

```
In [26]: merged = new.merge(old,how = 'left',on='abuse_number')
```

```
In [28]: merged2 = new.merge(old,how = 'right',on='abuse_number')
```

How many new complaints were put online between 3/25 and 4/14?

```
In [31]: merged[merged['online_incident_date_y'].isnull()].count()[0]
```

```
Out[31]: 31
```

```
In [ ]:
```