Data were munged [here (https://github.com/TheOregonian/long-term-care-db/blob/master/notebooks/transformation/mung-3-25-scrape.ipynb)](https://github.com/TheOregonian/long-term-care-db/blob/master/notebooks/transformation/mung-3-25-scrape.ipynb).

```
In [1]:  import pandas as pd
         import numpy as np
         from IPython.core.display import display, HTML
         display(HTML("<style>.container { width:100% !important; }</style>"))
         df = pd.read_csv('../../data/processed/complaints-3-25-scrape.csv')
```

How many substantiated complaints occured by the time Marian Ewins moved to Washington Gardens?

Marian Ewins moved in to Washington Gardens in May, 2015.

```
In [12]:  move_in_date = '2015-05-01'
```

The facility_id for Washington Gardens is 50R382.

```
In [16]:  df[(df['facility_id']=='50R382') & (df['incident_date']<move_in_date)].count()
          [0]
```

```
Out[16]:  10
```