

```
In [1]: import pandas as pd
import numpy as np
import seaborn as sns
import matplotlib.pyplot as plt
```

```
In [2]: data = pd.read_csv(r"EKITI-STATE-ELECTION-RESULT.csv")
```

```
In [3]: data.head()
```

Out[3]:

| | S/N | Ekiti LGA's | APC votes | PDP votes | SDP votes | Total votes | winner |
|---|-----|-------------------|-----------|-----------|-----------|-------------|--------|
| 0 | 1 | Ado-Ekiti | 23831 | 7575 | 15214 | 46620 | APC |
| 1 | 2 | Aiyekire(Gbonyin) | 11247 | 3947 | 4059 | 19253 | APC |
| 2 | 3 | Efon | 4012 | 6303 | 339 | 10654 | PDP |
| 3 | 4 | Ekiti East | 12099 | 5230 | 4982 | 22311 | APC |
| 4 | 5 | Ekiti South-West | 9679 | 4474 | 4577 | 18730 | APC |

```
In [5]: data.columns
```

Out[5]:

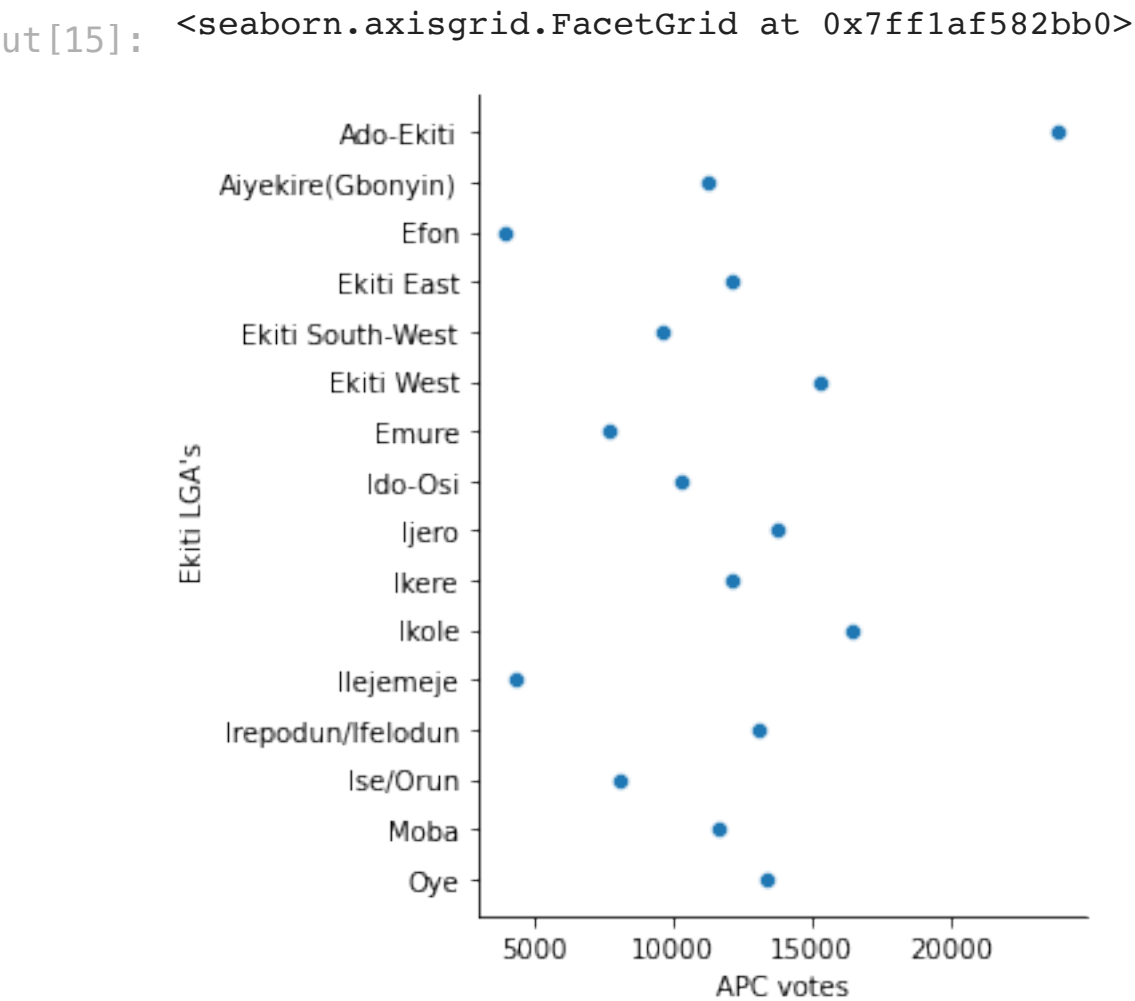
```
Index(['S/N', 'Ekiti LGA's ', 'APC votes', 'PDP votes', 'SDP votes', 'Total votes', 'winner'],
      dtype='object')
```

```
In [6]: data
```

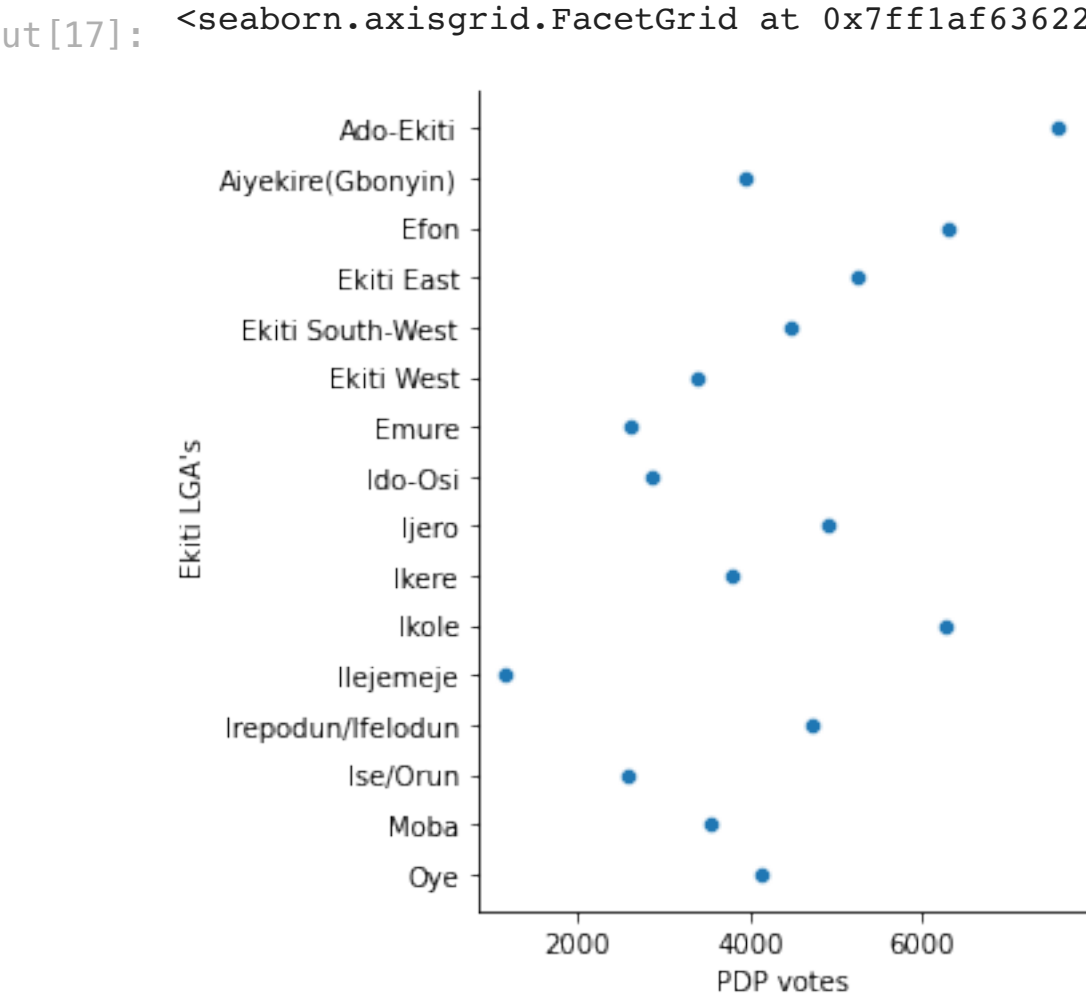
Out[6]:

| | S/N | Ekiti LGA's | APC votes | PDP votes | SDP votes | Total votes | winner |
|----|-----|-------------------|-----------|-----------|-----------|-------------|--------|
| 0 | 1 | Ado-Ekiti | 23831 | 7575 | 15214 | 46620 | APC |
| 1 | 2 | Aiyekire(Gbonyin) | 11247 | 3947 | 4059 | 19253 | APC |
| 2 | 3 | Efon | 4012 | 6303 | 339 | 10654 | PDP |
| 3 | 4 | Ekiti East | 12099 | 5230 | 4982 | 22311 | APC |
| 4 | 5 | Ekiti South-West | 9679 | 4474 | 4577 | 18730 | APC |
| 5 | 6 | Ekiti West | 15322 | 3386 | 3863 | 22571 | APC |
| 6 | 7 | Emure | 7728 | 2610 | 3445 | 13783 | APC |
| 7 | 8 | Ido-Osi | 10321 | 2871 | 9489 | 22681 | APC |
| 8 | 9 | Ijero | 13754 | 4897 | 5006 | 23657 | APC |
| 9 | 10 | Ikere | 12086 | 3789 | 1943 | 17818 | APC |
| 10 | 11 | Ikole | 16417 | 6266 | 5736 | 28419 | APC |
| 11 | 12 | Ilejemeje | 4357 | 1157 | 2344 | 7858 | APC |
| 12 | 13 | Irepodun/Ifelodun | 13125 | 4712 | 5010 | 22847 | APC |
| 13 | 14 | Ise/Orun | 8074 | 2588 | 5909 | 16571 | APC |
| 14 | 15 | Moba | 11609 | 3530 | 490 | 15629 | APC |
| 15 | 16 | Oye | 13396 | 4122 | 5391 | 22909 | APC |

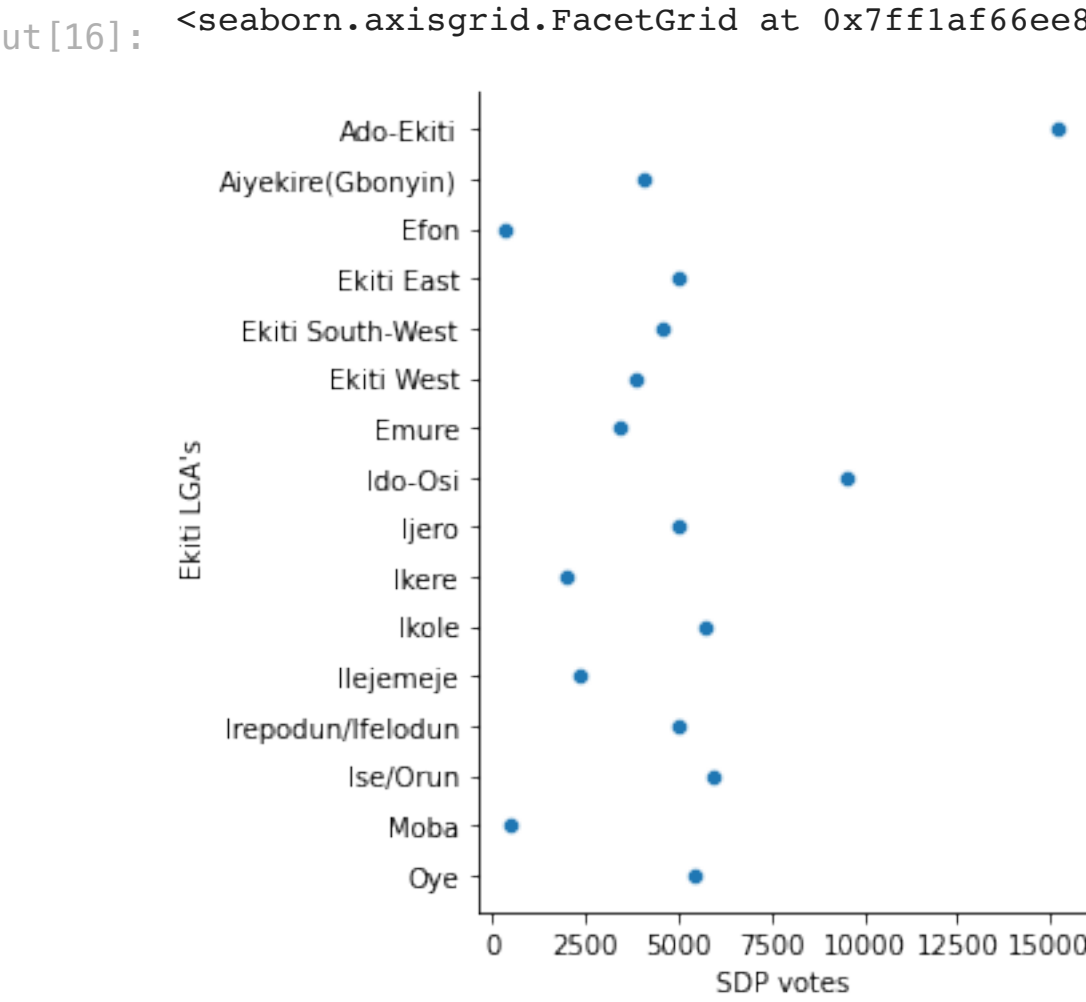
```
In [15]: sns.relplot(x="APC votes", y="Ekiti LGA's ", data=data)
```



```
In [17]: sns.relplot(x="PDP votes", y="Ekiti LGA's ", data=data)
```



```
In [16]: sns.relplot(x="SDP votes", y="Ekiti LGA's ", data=data)
```



```
In [ ]:
```