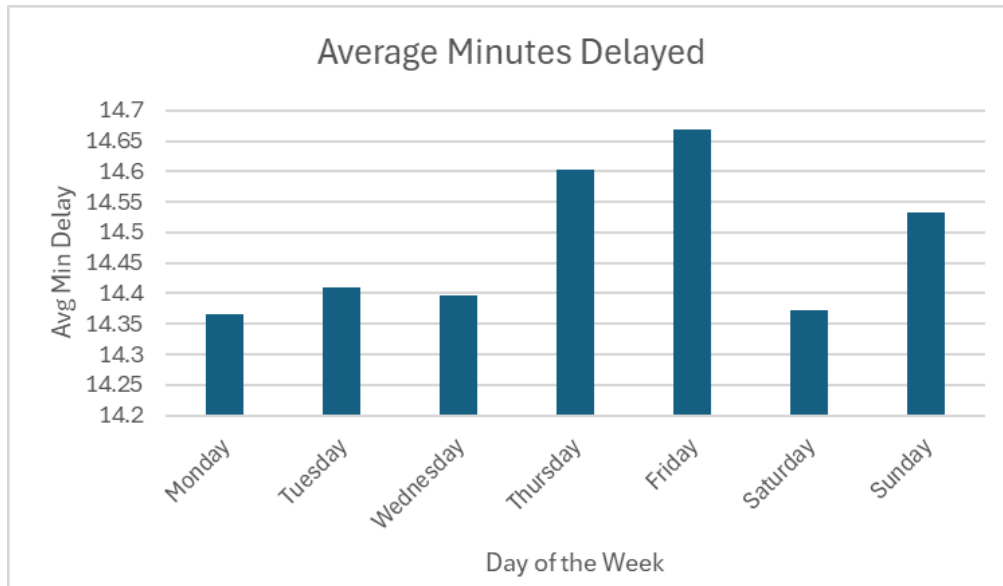


## Output

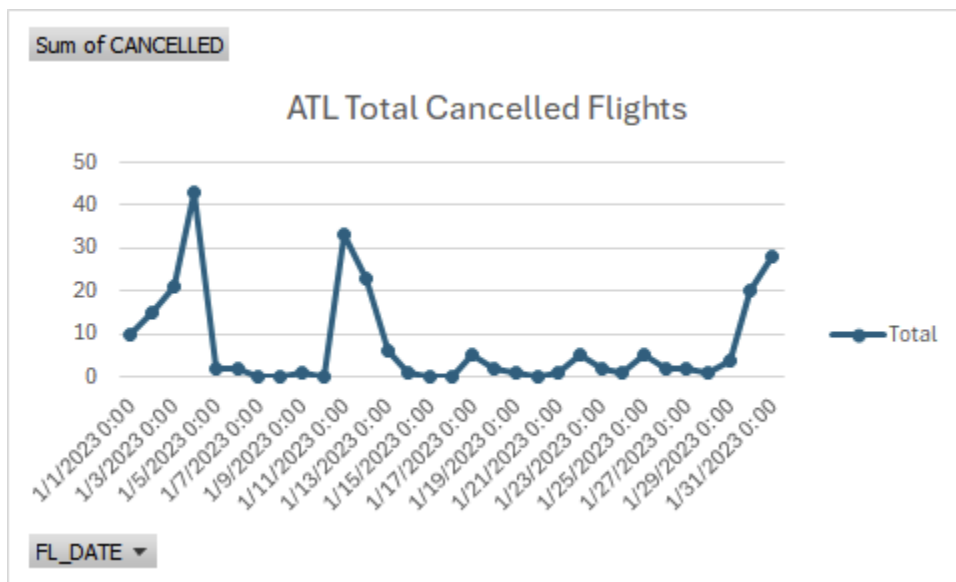
**Figure 1.**

A histogram displaying the average minutes delayed per flight across DFW, ATL, & ORD, per day.



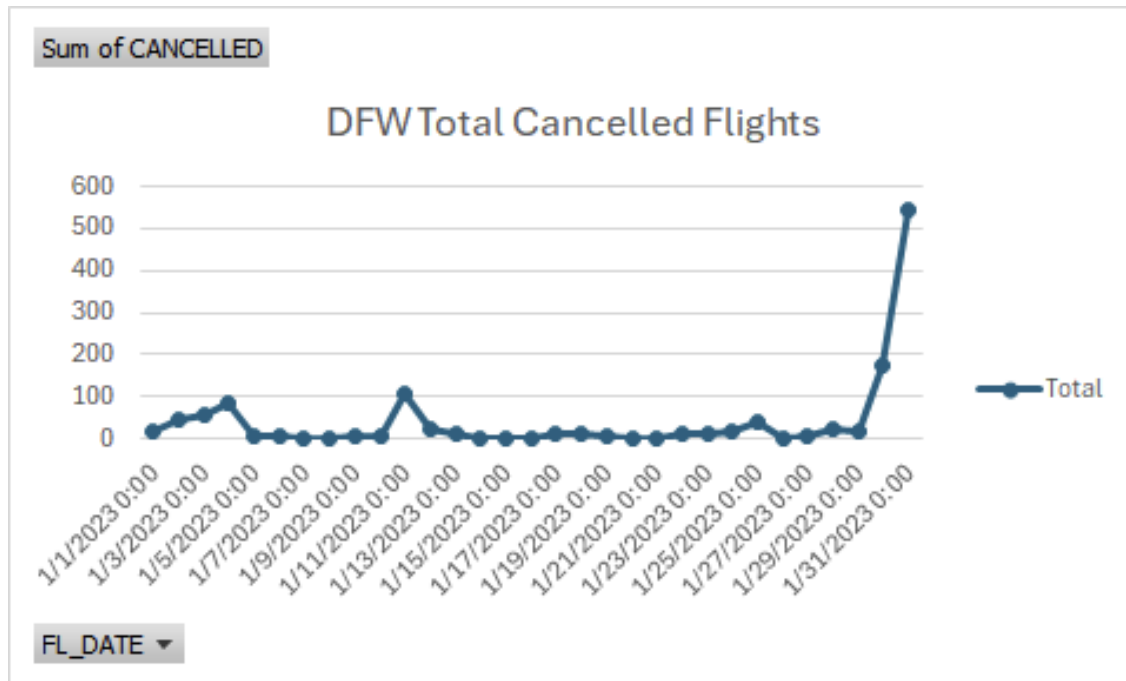
**Figure 2.**

A histogram displaying the number of total canceled flights per day in January for ATL.



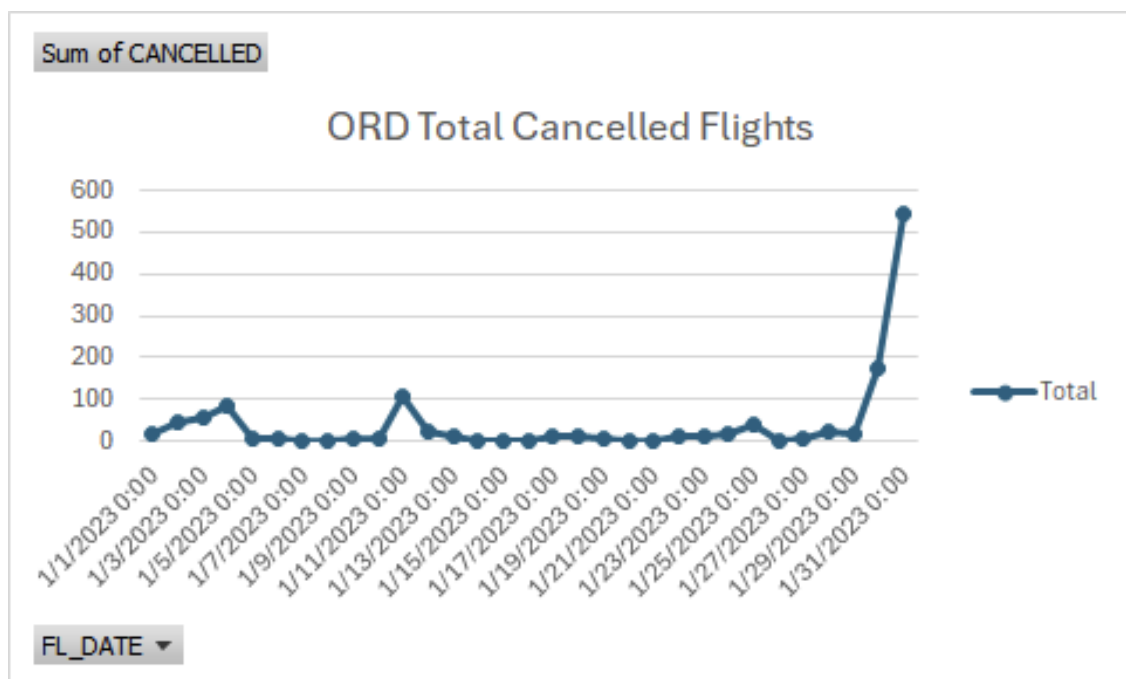
**Figure 3.**

A histogram displaying the number of total canceled flights per day in January for DFW.



**Figure 4.**

A histogram displaying the number of total canceled flights per day in January for ORD.



**Figure 5.**

A table showing the results of logistic regression.

```
Accuracy: 0.14725253511690495
Classification Report:
/usr/local/lib/python3.10/dist-packages/sklearn/metrics/_classification.py:1344:
    _warn_prf(average, modifier, msg_start, len(result))
/usr/local/lib/python3.10/dist-packages/sklearn/metrics/_classification.py:1344:
    _warn_prf(average, modifier, msg_start, len(result))
      precision    recall  f1-score   support

   Friday         0.15      0.57      0.23     26107
   Monday         0.15      0.02      0.04     25642
  Saturday         0.14      0.00      0.00     22977
   Sunday         0.00      0.00      0.00     25884
  Thursday         0.15      0.41      0.22     25853
   Tuesday         0.00      0.00      0.00     24635
  Wednesday        0.00      0.00      0.00     25028

 accuracy                   0.15     176126
 macro avg              0.08      0.14      0.07     176126
 weighted avg           0.08      0.15      0.07     176126

/usr/local/lib/python3.10/dist-packages/sklearn/metrics/_classification.py:1344:
    _warn_prf(average, modifier, msg_start, len(result))
```