**Kirsten – Speaker Notes**

**Slide 9 – Database**

* Postgres database was created
* Raw data was imported into the database
* Multiple cleaned tables were created in Pandas and were imported into the database
* The tables were joined in Postgres
* The data was uploaded to AWS both as an RDS database and an S3 bucket to be available for the Machine Learning and Tableau portions of the project
* An Entity Relationship Diagram was created via the tools in Postgres

**Slide 10 – Declared Events by State**

* A time series visualization was created using Esri’s ArcGIS Pro. The Postgres database was used at the data source for the ArcGIS Pro project.
* This visualization shows the total declared events per year by state

**Slide 20 – Declared Events by Region**

* This time series visualization was also created using Esri’s ArcGIS Pro.
* This visualization shows the total declared events per year by region. The Regions are the ones that were used for the machine learning portion of the project.