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**Title: Air pollution Analysis in United States From 2016 to 2021**

* **Zeppelin code and Output screenshot**

1. **Loading data from hive.**

**A screenshot of a computer

Description automatically generated**

1. **Check for null values.**

A screenshot of a computer

Description automatically generated

1. **Convert table to DF and drop rows with null values.**

**A screenshot of a computer

Description automatically generated**

1. **Create view from DF.**

**A screenshot of a computer

Description automatically generated**

1. **Description of columns in view**

**A screenshot of a computer

Description automatically generated**

1. **Display trends of population yearly**

**A white rectangular object with a black border

Description automatically generated**

**A screenshot of a computer

Description automatically generated**

1. **Pie chart of causes of air pollution**

**A screenshot of a computer

Description automatically generated**

1. **State most affected by ozone**

**A graph with a line

Description automatically generated**

1. **State most affected by carbon monoxide**

**A graph on a white background

Description automatically generated**

1. **State most affected by nitrogen oxides**

**A graph with a line

Description automatically generated**

1. **State most affected by sulfur dioxide**

**A graph showing the number of states

Description automatically generated with medium confidence**

1. **State most affected by particulate matter**

**A graph showing the number of people

Description automatically generated with medium confidence**

1. **Renewable energy source with AQI level and pollution level**

**A screen shot of a graph

Description automatically generated**

1. **State uses most renewable energy sources.**

**A screenshot of a computer

Description automatically generated**

1. **State with maximum AQI level**

**A graph showing the growth of the country

Description automatically generated**

1. **State with maximum pollution level**

**A graph with a blue line

Description automatically generated**

1. **In new jersey which city has maximum pollution level.**

**A blue rectangular object with text

Description automatically generated with medium confidence**

1. **population Vulnerable to AQL level and pollution level.**

**A screenshot of a computer

Description automatically generated**

**A screenshot of a graph

Description automatically generated**

1. **state with maximum hospital admission due to air pollution.**

**A white background with black text

Description automatically generated**

**A graph with a blue line

Description automatically generated**

1. **In Oklahoma with city has maximum hospital admission due to air pollution.**

**A screenshot of a computer

Description automatically generated**