```
-- show all the data
SELECT * FROM project. `air pollution data - data_1`
Order by 1,2;
```

-- The countries with the top ten highest deaths by pollution - 2017

SELECT \* FROM project. `air pollution data - data\_1` WHERE Year\_="2017"

ORDER BY Total\_deaths\_air\_pollution DESC

LIMIT 10;

-- The countries with the top ten lowest deaths by pollution - 2017 SELECT \* FROM project. `air pollution data - data\_1` WHERE Year\_="2017" ORDER BY Total\_deaths\_air\_pollution ASC LIMIT 10;

-- Let's see which countries decreased their pollution deaths the most over the years.

SELECT Entity,Year\_,Total\_deaths\_air\_pollution FROM project.`air pollution data - data\_1`
WHERE Year\_ between 2000 and 2017
ORDER BY Total\_deaths\_air\_pollution DESC;

-- Countries with higest total death

SELECT Entity,max(cast(Total\_deaths\_air\_pollution as UNSIGNED)) as highest FROM project. `air pollution data - data\_1` group by Entity

ORDER BY highest Desc;

-- Countries with highest total death count year wise SELECT Year\_,max(cast(Total\_deaths\_air\_pollution as UNSIGNED)) as highest FROM project. `air pollution data - data\_1` group by Year\_ ORDER BY highest Desc;

-- The top ten countries due to Ozone air pollution death percentage - 2017 SELECT Entity, ((Deaths\_ozone\_pollution/Total\_deaths\_air\_pollution)\*100) as deathpercentageozone FROM project. `air pollution data - data\_1` where Year\_=2017 ORDER BY deathpercentageozone DESC LIMIT 10;

-- The lowest ten countries due to indoor air pollution death percentage - 2000

SELECT Entity,((Deaths\_indoor\_air\_pollution/Total\_deaths\_air\_pollution)\*100) as deathpercentageindoor FROM project. `air pollution data - data\_1` where Year\_=2000 ORDER BY deathpercentageindoor aSC LIMIT 10;

-- The top ten countries due to outdoor air pollution death percentage - 2010

SELECT Entity,((Deaths\_outdoor\_air\_pollution/Total\_deaths\_air\_pollution)\*100) as deathpercentageoutdoor FROM project. `air pollution data - data\_1` where Year\_=2010 ORDER BY deathpercentageoutdoor DESC LIMIT 10;