1. what Drugres did teaxs used?

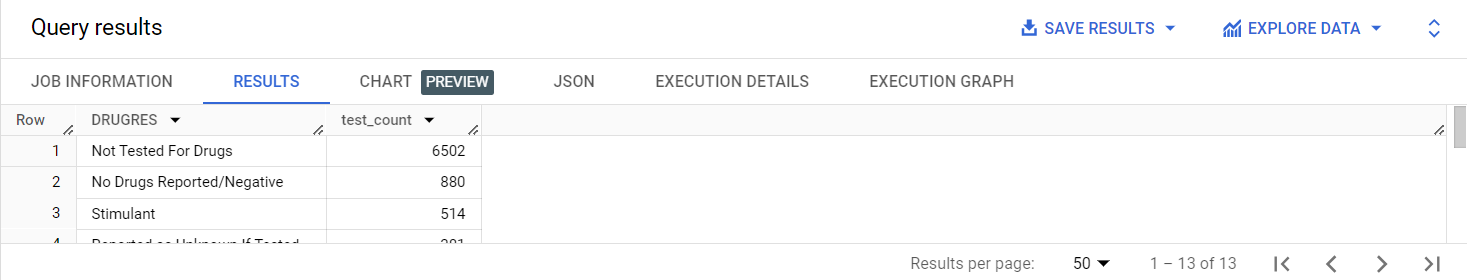
SELECT DRUGRES, COUNT(\*) AS test\_count

FROM `bigquery-public-data.dataflix\_traffic\_safety.drugs`

WHERE STATE = 'Texas'

GROUP BY DRUGRES

ORDER BY test\_count DESC;



2. What Drugres did Alabama used?

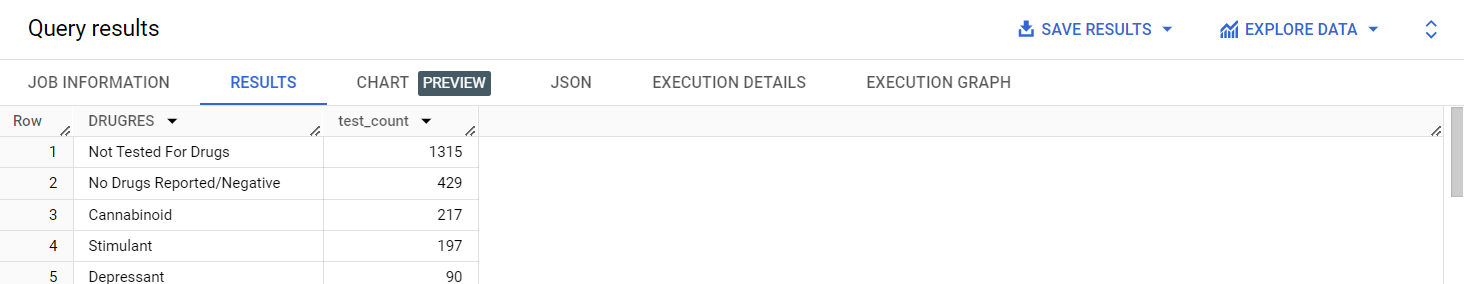
SELECT DRUGRES, COUNT(\*) AS test\_count

FROM `bigquery-public-data.dataflix\_traffic\_safety.drugs`

WHERE STATE = 'Alabama'

GROUP BY DRUGRES

ORDER BY test\_count DESC;



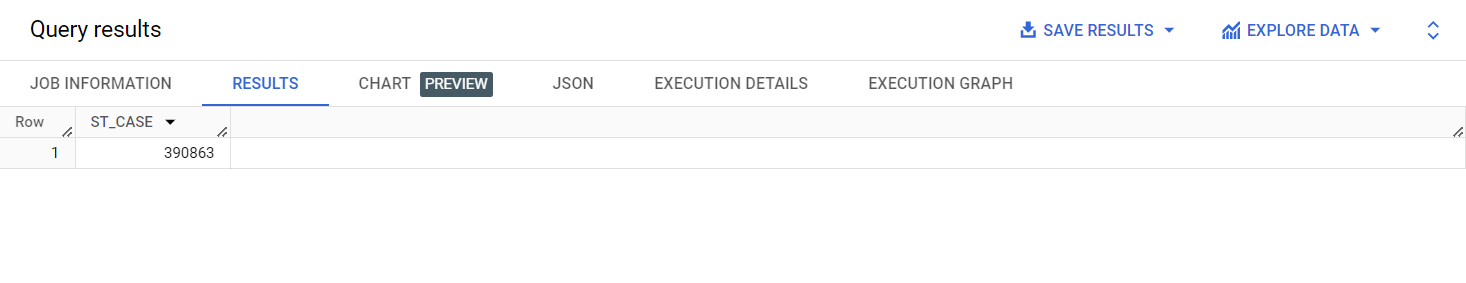
3. What is the ST\_CASE number of ohio?

SELECT ST\_CASE

FROM `bigquery-public-data.dataflix\_traffic\_safety.drugs`

WHERE STATE = 'Ohio'

LIMIT 1;



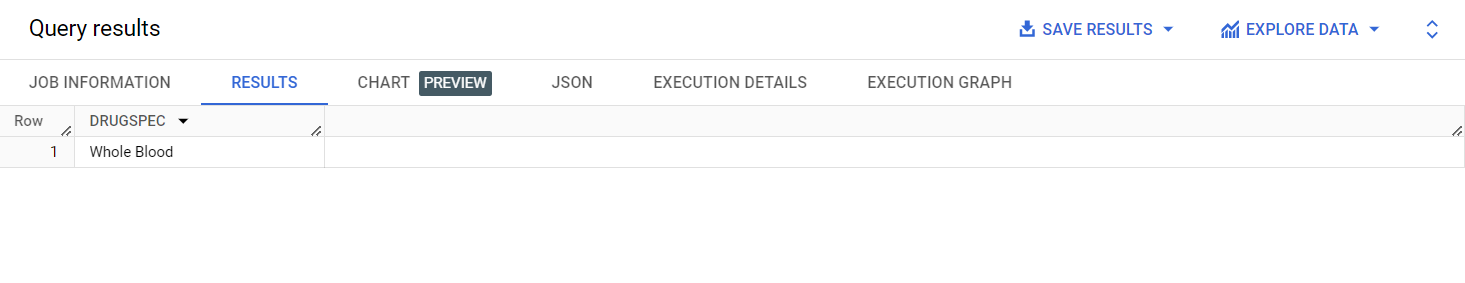
4.which Drugspec is used by tennessee?

SELECT DRUGSPEC

FROM `bigquery-public-data.dataflix\_traffic\_safety.drugs`

WHERE STATE = 'Tennessee'

LIMIT 1;



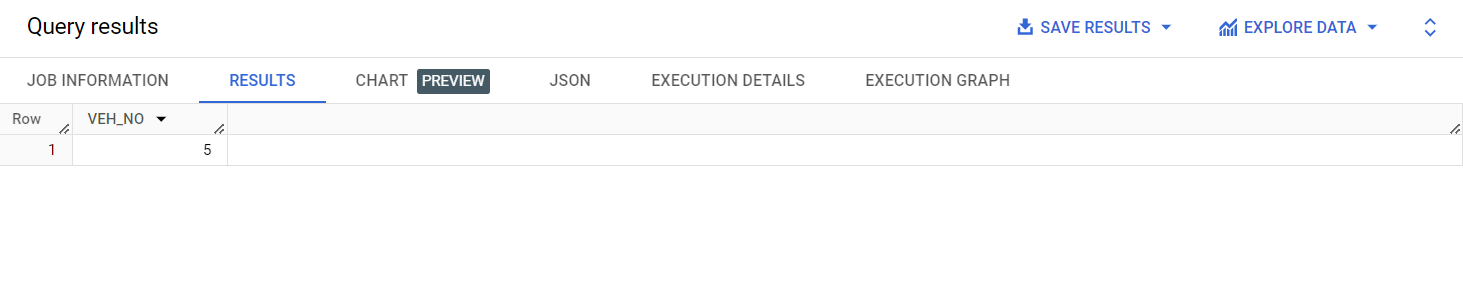
5. What is the VEH\_NO of New jersey?

SELECT VEH\_NO

FROM `bigquery-public-data.dataflix\_traffic\_safety.drugs`

WHERE STATE = 'New Jersey'

LIMIT 1;



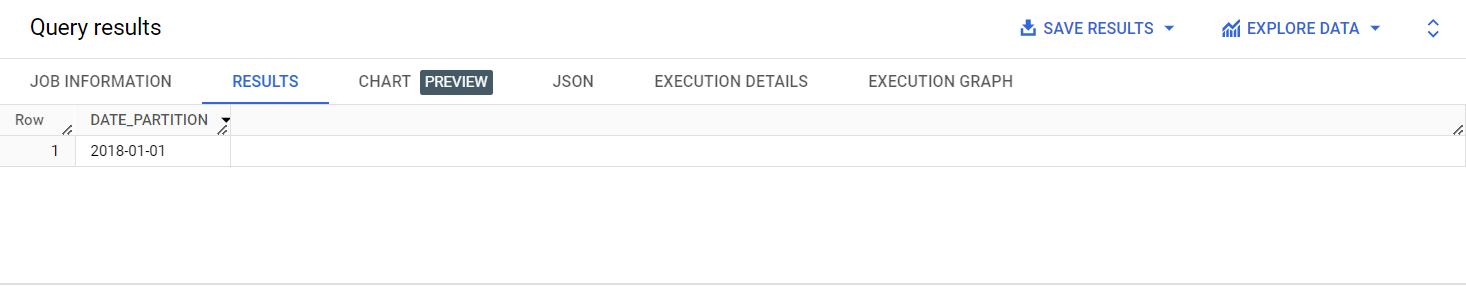
6.What is the DATE\_PARTITION of Florida

SELECT DATE\_PARTITION

FROM `bigquery-public-data.dataflix\_traffic\_safety.drugs`

WHERE STATE = 'Florida'

LIMIT 1;



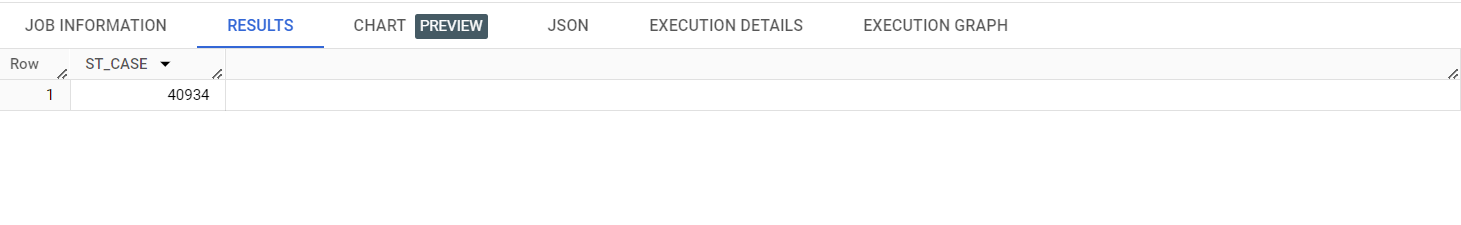
7.what is the ST\_CASE of Arizona?

SELECT ST\_CASE

FROM `bigquery-public-data.dataflix\_traffic\_safety.drugs`

WHERE STATE = 'Arizona'

LIMIT 1;



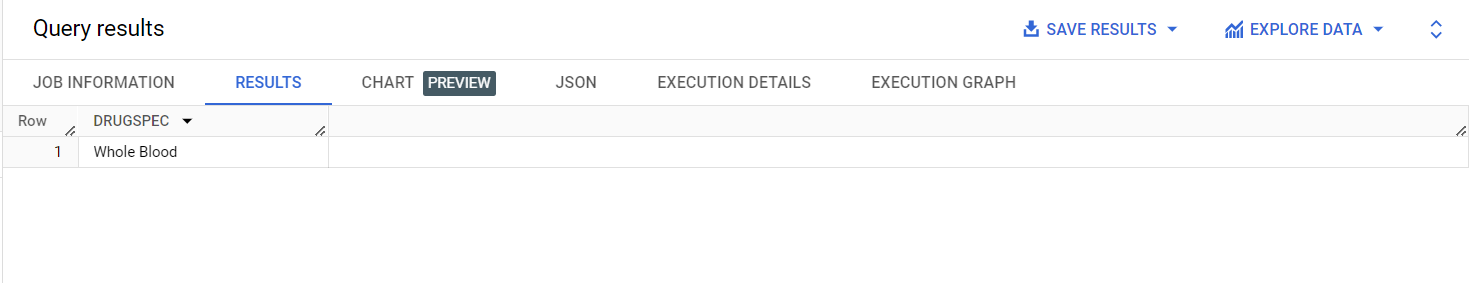
8. What is the DRUGSPEC used by West Virginia?

SELECT DRUGSPEC

FROM `bigquery-public-data.dataflix\_traffic\_safety.drugs`

WHERE STATE = 'West Virginia'

LIMIT 1;



Joint SQL Code:

9. List distracted driving incidents and associated damages

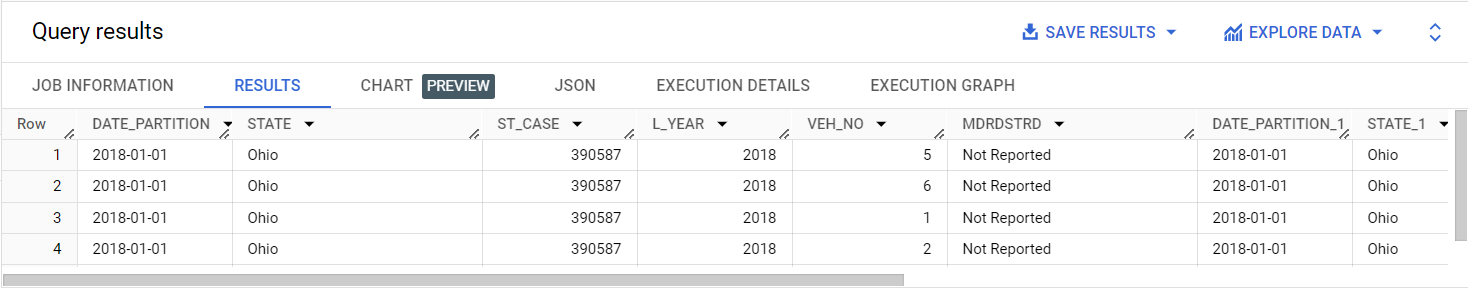
SELECT d.\*, dmg.\*

FROM `bigquery-public-data.dataflix\_traffic\_safety.distract` AS d

JOIN `bigquery-public-data.dataflix\_traffic\_safety.damage` AS dmg

ON d.ST\_CASE = dmg.ST\_CASE

LIMIT 5;



10.List the Common STATE and ST\_CASE from joint data?

SELECT d.STATE, COUNT(\*) As ST\_CASE

FROM `bigquery-public-data.dataflix\_traffic\_safety.distract` AS d

JOIN `bigquery-public-data.dataflix\_traffic\_safety.damage` AS dmg

ON d.ST\_CASE = dmg.ST\_CASE

GROUP BY d.STATE

ORDER BY ST\_CASE DESC

Limit 5;

