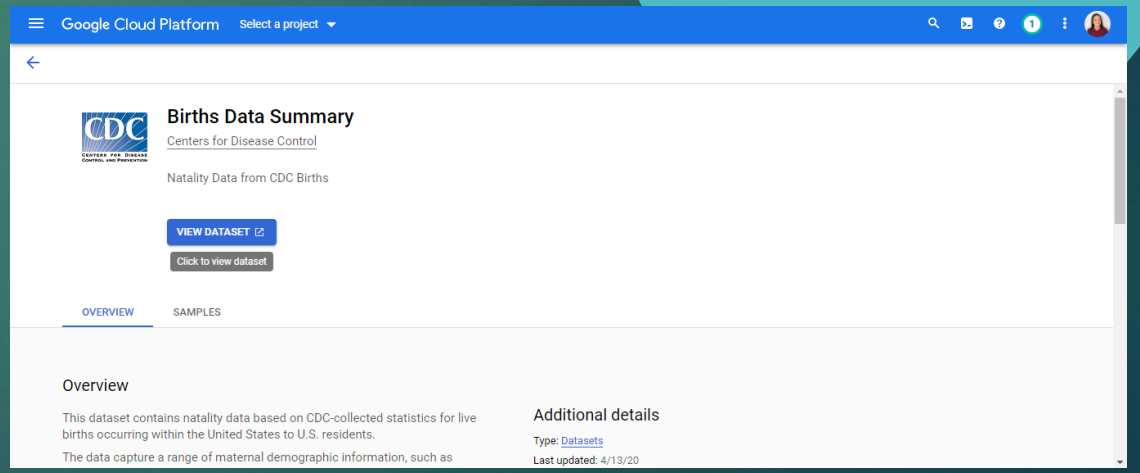
Big Query

SQL sorting queries

CDC Births Data Summary Public Dataset

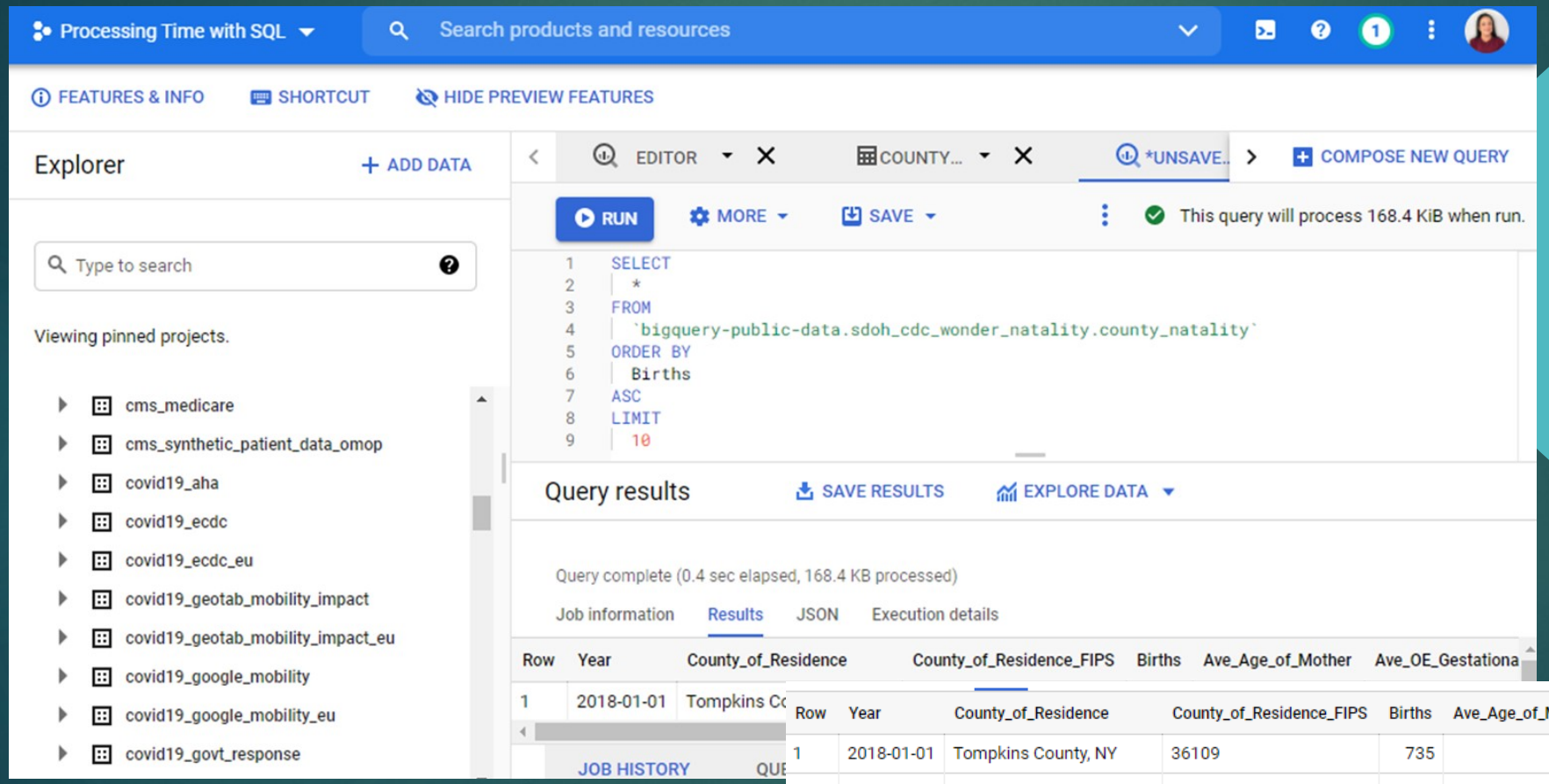
https://console.cloud.google.com/marketplace/product/center-disease-control/wonder-births?filter=solution-type:dataset&project=innate-shape-296312



Rosana Santos, https://github.com/RosanaFSS/SQL-Big-Query

ORDER BY ASC

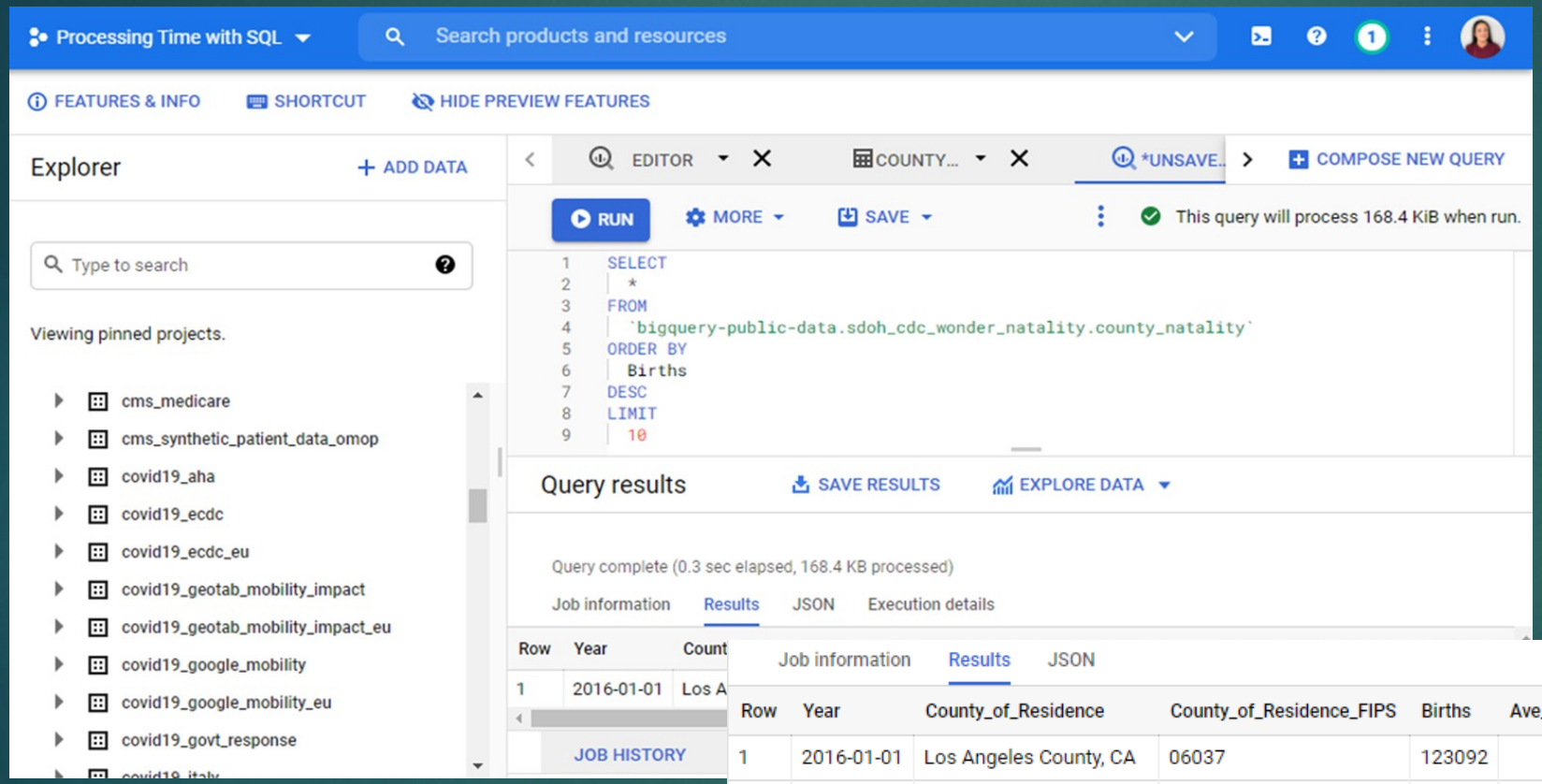
Tompkins County, NK had just 735 births in 2018, the lowest birth count in any county in the US between 2016-2018.



Row	Year	County_of_Residence	County_of_Residence_FIPS	Births	Ave_Age_of_Mother	Ave_OE_Gestational_Age_Wks	Ave_LMP_Gestati
1	2018-01-01	Tompkins County, NY	36109	735	30.49	38.8	
2	2018-01-01	Unidentified Counties, HI	15999	749	29.78	38.61	
3	2017-01-01	Tompkins County, NY	36109	767	30.27	38.89	

ORDER BY DESC Top 10 counties with most births in a year

Query for the 10 rows with the largest values in the 'Birth' column. Los Angeles County takes up to the top.

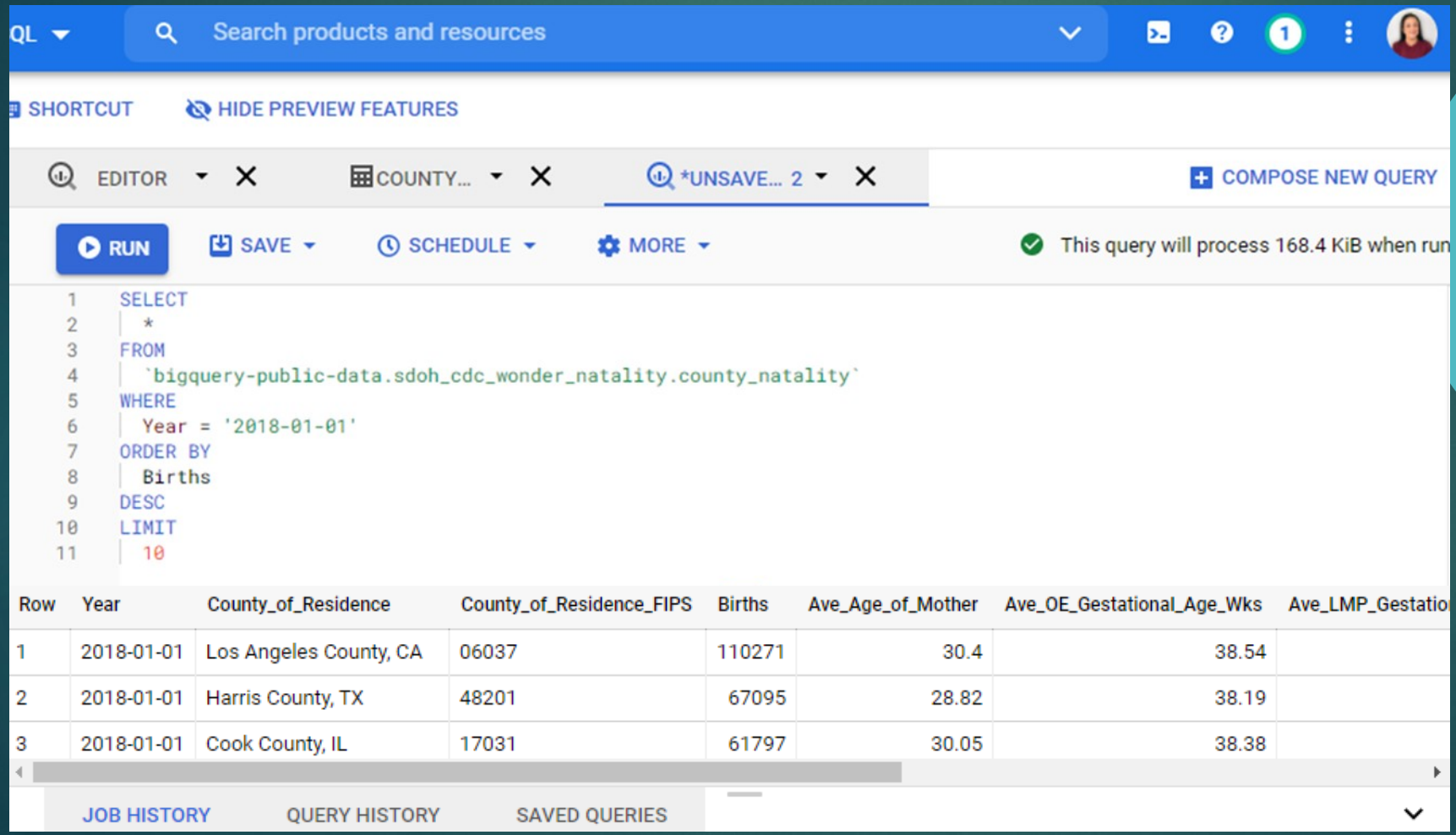


Job information | Results | JSON

Row	Year	County_of_Residence	County_of_Residence_FIPS	Births	Ave_Age_of_Mother	Ave_OE_Gestational_Age_Wks	Ave_LMP_Gesta
1	2016-01-01	Los Angeles County, CA	06037	123092	29.9	38.56	
2	2017-01-01	Los Angeles County, CA	06037	116950	30.11	38.56	
3	2018-01-01	Los Angeles County, CA	06037	110271	30.4	38.54	

ORDER BY and **WHERE** clause

Top 10 counties with the highest birth counts for 2018 only



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