

	Snowflake			Athena Columnar			BQ Native			BQ External			Athena Row		
Logic	Run time (m)	Data scanned (GB)	Cost (Medium)	Run time (m)	Data scanned (GB)	Cost	Run time (m)	Data scanned (GB)	Cost	Run time (m)	Data scanned (GB)	Cost	Run time (m)	Data scanned (GB)	Cost
all records where theme includes "terror"; using regexp_like	35.22	924.40	1.1740	71.98	2370	11.8500	59.88	2400	11.9000	74.60	2400	11.9	82.02	2400	11.9000
all events where the confidence score >= 100	1.32	14.90	0.0440	7.88	36.06	0.1803	5.10	80.6	0.4030	7.75	158	0.79	10.36	157.76	0.7888
all mentions where actor 1, actor 2, or action is located in US and event occurred in 2017; using an inner join	1.46	14.40	0.0487	11.66	57.41	0.2871	7.64	97.6	0.4880	9.15	158	0.79	14.35	157.73	0.7887
all mentions where actor 1, actor 2, or action is located in US and event occurred in 2017; using a where in clause	1.12	14.30	0.0373	11.60	57.45	0.2873	10.05	97.6	0.4880	12.93	158	0.79	13.50	157.75	0.7888
all mentions where actor 1, actor 2, or action is located in US and event occurred in 2017; using a CTE	1.18	14.30	0.0393	11.46	57.43	0.2872	8.50	97.6	0.4880	7.88	158	0.79	13.49	157.72	0.7886
# events, min, max, avg tone per event description where actor is related to bomb	0.04	1.40	0.0333	0.05	2.38	0.0119	0.06	7.19	0.0360	1.53	70	0.35	2.25	69.98	0.3499
# events per year + actor label	0.03	0.16	0.0333	0.19	0.04092	0.0002	0.05	1.45	0.0073	2.11	70	0.35	2.05	70	0.3500
Number of rows per combination of 27 column & join of three tables (Exhausted Resource query)	3.88	4.20	0.1293	Failed	-	-	4.00	20.3	0.1015	7.05	158	0.79	Failed	-	-