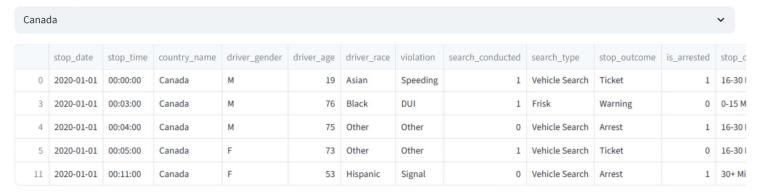# 👮 Police Traffic Stop Analysis 🚓

📒 Dataset Preview

	stop_date	stop_time	country_name	driver_gender	driver_age	driver_race	violation	search_conducted	search_type	stop_outcome	is_arrested	stop_c
0	2020-01-01	00:00:00	Canada	M	19	Asian	Speeding	1	Vehicle Search	Ticket	1	16-30
1	2020-01-01	00:01:00	India	M	58	Other	Other	0	Vehicle Search	Arrest	1	16-30
2	2020-01-01	00:02:00	USA	M	76	Black	Speeding	0	Frisk	Ticket	1	16-30
3	2020-01-01	00:03:00	Canada	M	76	Black	DUI	1	Frisk	Warning	0	0-15 M
4	2020-01-01	00:04:00	Canada	M	75	Other	Other	0	Vehicle Search	Arrest	1	16-30

🚦 Filter by Country

Select a country:

Canada	⌄

	stop_date	stop_time	country_name	driver_gender	driver_age	driver_race	violation	search_conducted	search_type	stop_outcome	is_arrested	stop_c
0	2020-01-01	00:00:00	Canada	M	19	Asian	Speeding	1	Vehicle Search	Ticket	1	16-30
3	2020-01-01	00:03:00	Canada	M	76	Black	DUI	1	Frisk	Warning	0	0-15 M
4	2020-01-01	00:04:00	Canada	M	75	Other	Other	0	Vehicle Search	Arrest	1	16-30
5	2020-01-01	00:05:00	Canada	F	73	Other	Other	1	Vehicle Search	Ticket	0	16-30
11	2020-01-01	00:11:00	Canada	F	53	Hispanic	Signal	0	Vehicle Search	Arrest	1	30+ Mi

👮 Add New Police Log & Predict Outcome 👮

Stop Date

2025/08/31

Stop Time

18:36	⌄

County Name

Driver Gender

male	⌄

Driver Age

16	— +

Driver Race

Was a Search Conducted?

0	⌄

Search Type

Was it Drug Related?

| 0 | ⌄ |

Stop Duration

| 0-15 Min | ⌄ |

Vehicle Number

Predict Stop Outcome & Violation

📊 Advance Insights

Select a Query to Run

| Time Period Analysis of Stops, Number of Stops by Year,Month, Hour of the Day | ⌄ |

Run Query

📑 Query Result

	year	month	hour_of_day	total_stops
0	2020	1	0	
1	2020	1	1	
2	2020	1	2	
3	2020	1	3	
4	2020	1	4	
5	2020	1	5	
6	2020	1	6	
7	2020	1	7	
8	2020	1	8	
9	2020	1	9	