

# Analyzing Road Security on Ghana's Highways (2014-2023)

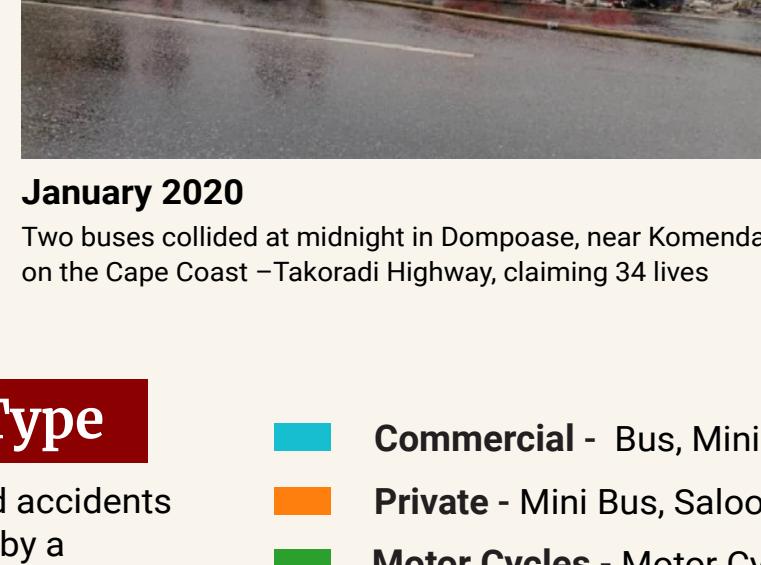
By Kwanina Kurefi Edonu

Road traffic accidents continue to pose a severe threat to the well-being and economic advancement of millions of Ghanaians, creating a significant hurdle to the nation's development. In 2021 alone, the Motor Traffic and Transport Department (MTTD) of the Ghana Police Service recorded 16,182 accidents, resulting in 2,970 fatalities and 15,935 injuries.



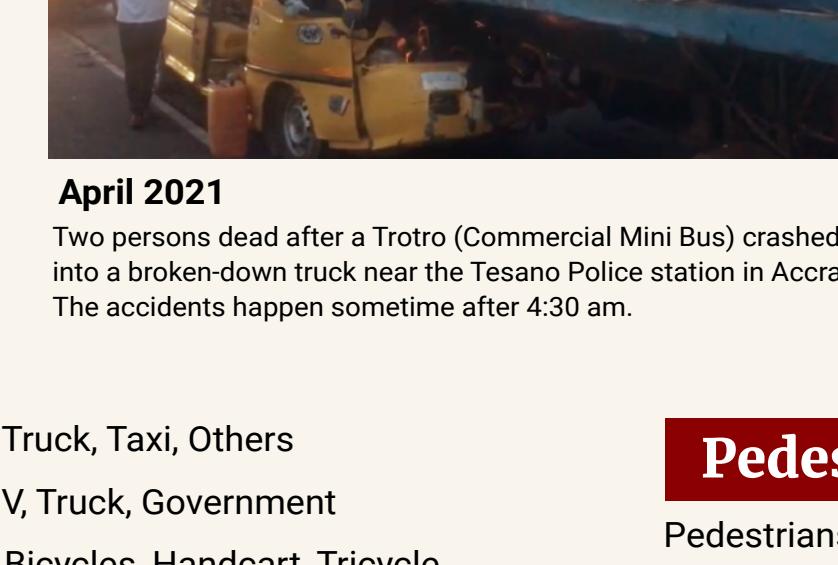
**November 2018**

Six people died when Sprinter Mercedes-Benz bus collided head-on with a Toyota Corolla at Gomoa Mpotu junction on the Winneba road.



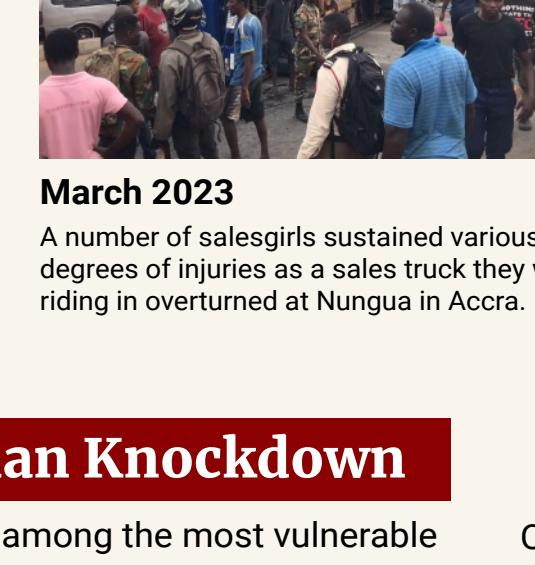
**January 2020**

Two buses collided at midnight in Domposie, near Komenda on the Cape Coast – Takoradi Highway, claiming 34 lives.



**April 2021**

Two persons dead after a Trotro (Commercial Mini Bus) crashed into a broken-down truck near the Tesano Police station in Accra. The accidents happen sometime after 4:30 am.



**March 2023**

A number of salesgirls sustained various degrees of injuries as a sales truck they were riding in overturned at Nungua in Accra.



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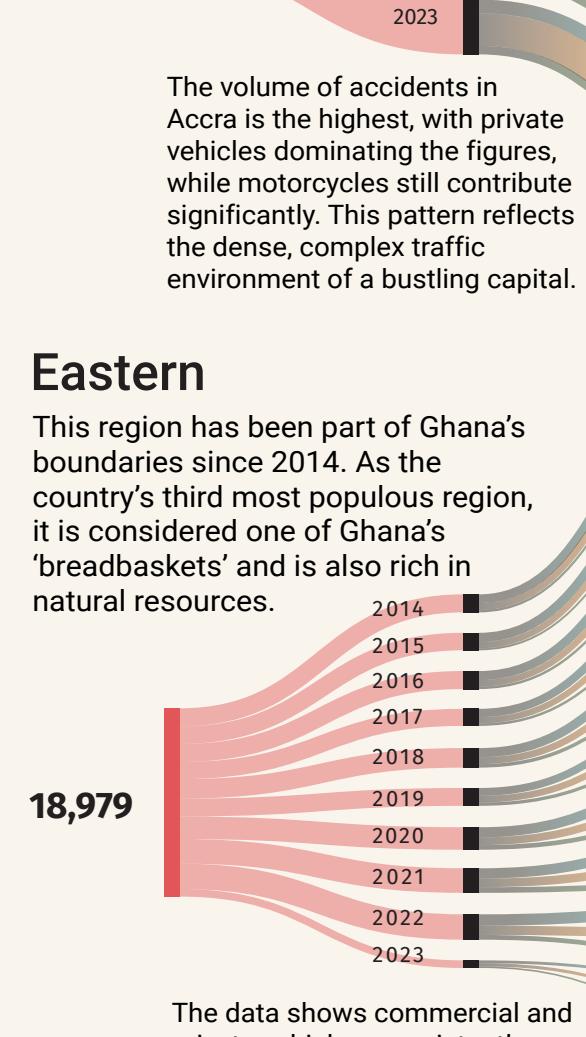


## Accidents by Vehicle Type

Over the past decade (2014-2023), road accidents on Ghana's highways has been shaped by a diverse range of vehicles. In this section, we break down the incidents by vehicle type—spanning Commercial Vehicles (buses, mini buses, trucks, taxis, and others), Private Vehicles (mini buses, saloons, SUVs, trucks, and government vehicles), and Motor Cycles (including motorcycles, bicycles, handcarts, and tricycles).

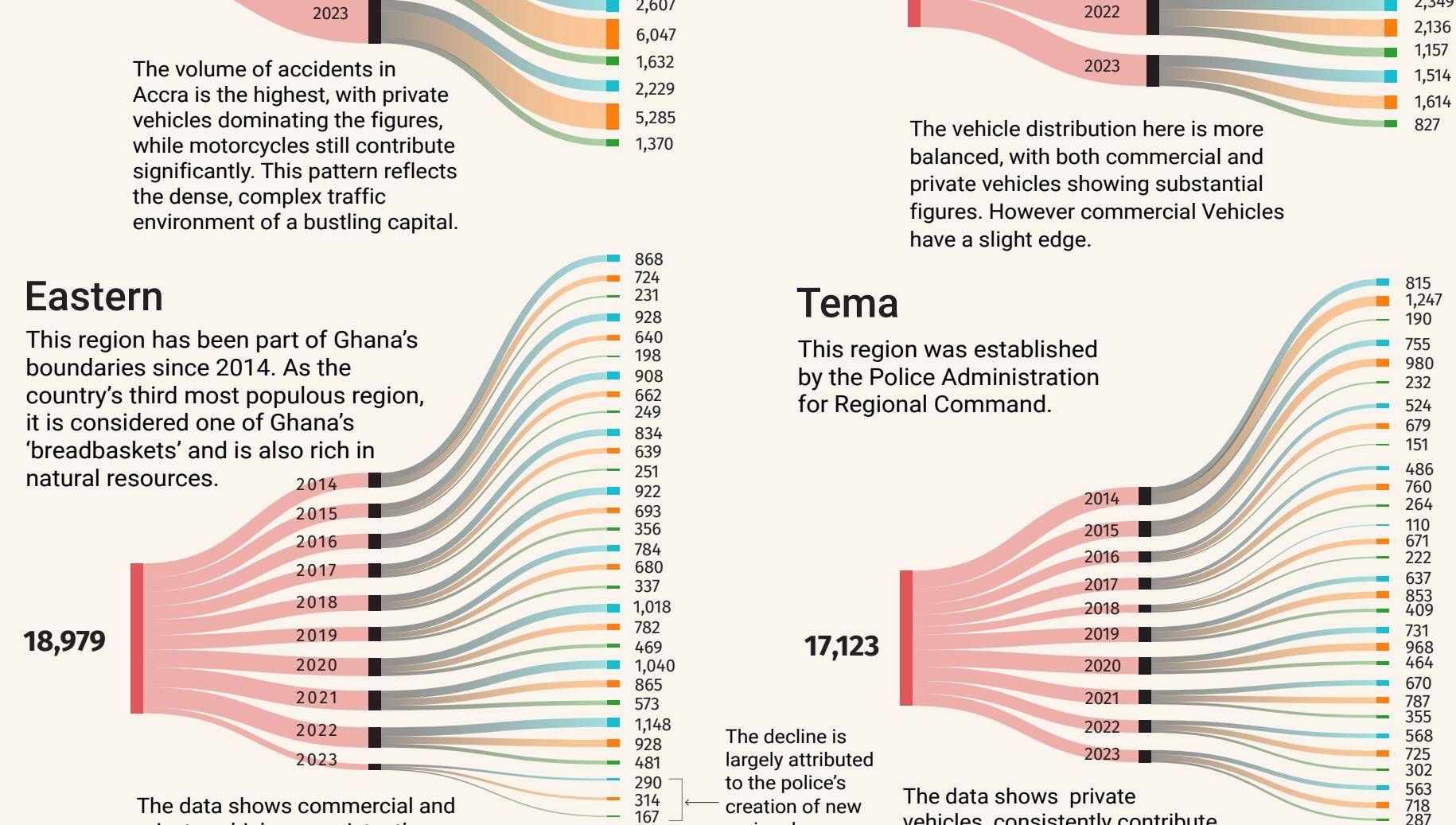
### Accra

Accra, the capital city of Ghana, has been part of the country's regional boundaries since 2014.



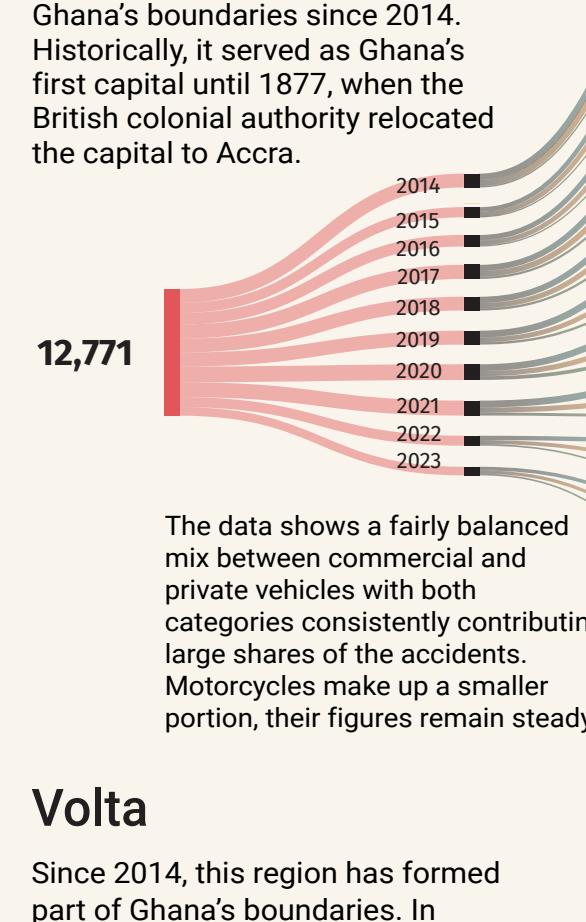
### Ashanti

This region has been part of Ghana's boundaries since 2014. As the country's second-largest region, its population is nearly equal to Accra's Renowned as one of Ghana's 'breadbaskets', it also boasts abundant natural resources.



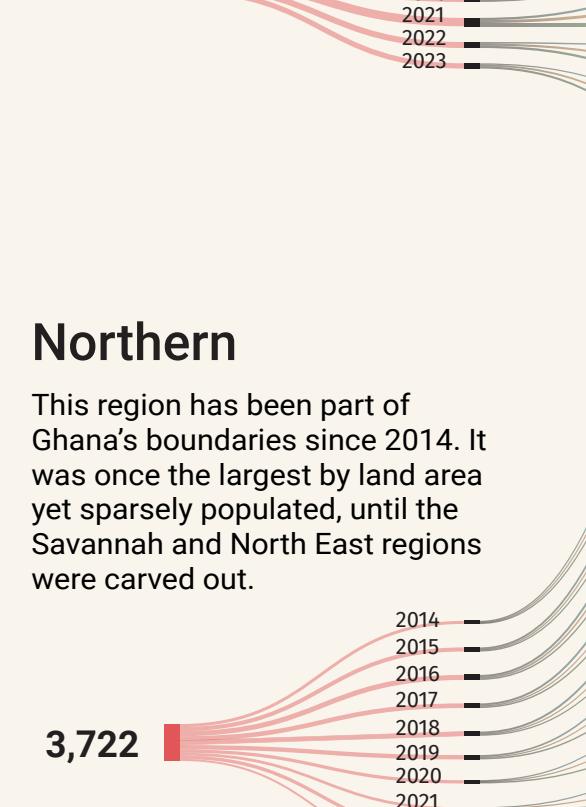
### Eastern

This region has been part of Ghana's boundaries since 2014. As the country's third most populous region, it is considered one of Ghana's 'breadbaskets' and is also rich in natural resources.



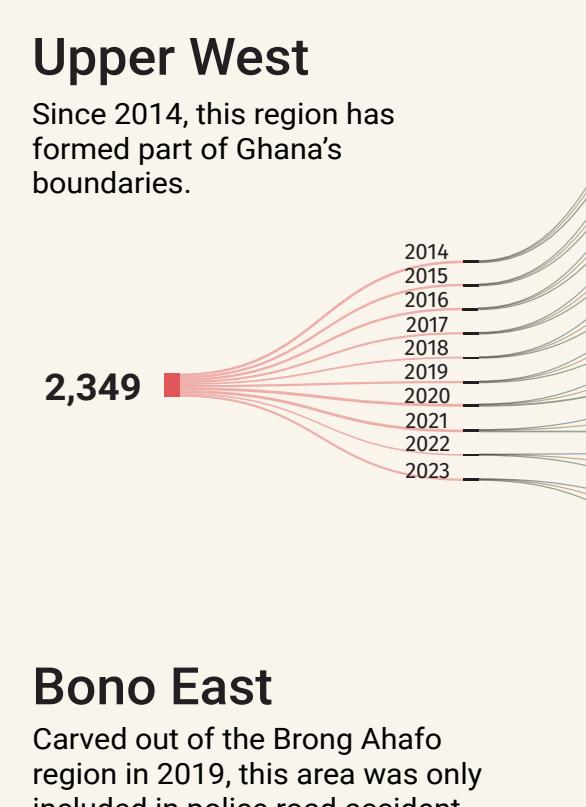
### Central

This region has been part of Ghana's boundaries since 2014. Historically, it served as Ghana's first capital until 1877, when the British colonial authority relocated the capital to Accra.



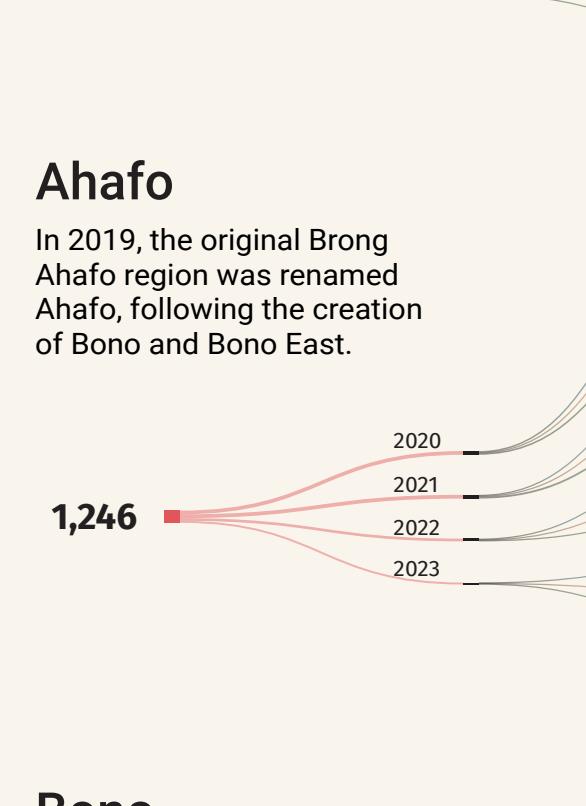
### Volta

Since 2014, this region has formed part of Ghana's boundaries. In 2019, the Oti region was carved out of Volta.



### Northern

This region has been part of Ghana's boundaries since 2014. It was once the largest by land area yet sparsely populated, until the Savannah and North East regions were carved out.



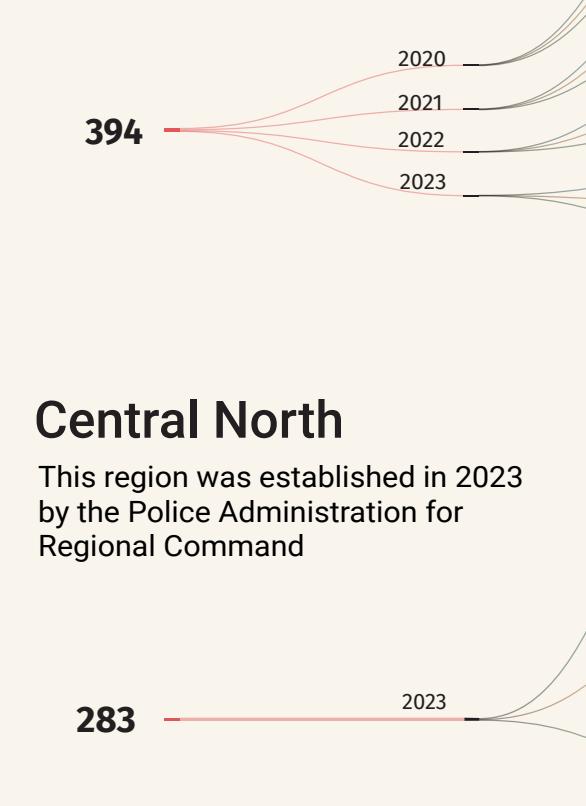
### Upper West

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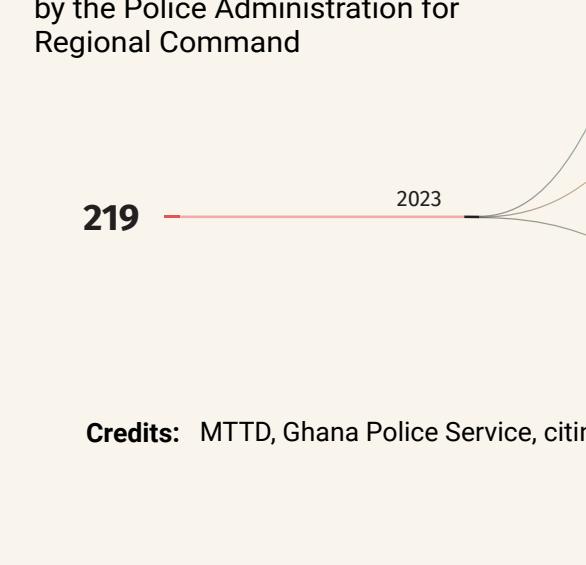
### Bono East

Carved out of the Brong Ahafo region in 2019, this area was only included in police road accident data beginning in 2020.



### Ahafo

In 2019, the original Brong Ahafo region was renamed Ahafo, following the creation of Bono and Bono East.



### Bono

Carved out of the Brong Ahafo region in 2019, this area was only included in police road accident data beginning in 2020.



### Ashanti North

This region was established in 2023 by the Police Administration for Regional Command.



### Oti

Carved out of the Volta region in 2019, this area was only included in police road accident data beginning in 2020.



### Central North

This region was established in 2023 by the Police Administration for Regional Command.



### Eastern North

This region was established in 2023 by the Police Administration for Regional Command.



### Volta North

This region was established in 2023 by the Police Administration for Regional Command.



### North East

Carved out of the Northern region in 2019, this area was only included in police road accident data beginning in 2020.



### Western Central

This region was established in 2023 by the Police Administration for Regional Command.



### North East

Carved out of the Northern region in 2019, this area was only included in police road accident data beginning in 2020.



### Volta

Since 2014, this region has formed part of Ghana's boundaries. In 2019, the Oti region was carved out of Volta.



### Volta North

This region was established in 2023 by the Police Administration for Regional Command.



### Western

This region has been part of Ghana's regional boundaries since 2014. It is the region with most natural resource.



### Western Central

This region was established in 2023 by the Police Administration for Regional Command.



### North East

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### Volta

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### Volta North

This region was established in 2023 by the Police Administration for Regional Command.



### Western North

Carved out of the Western region in 2019, this area was only included in police road accident data beginning in 2020.



### Central East

This region was established in 2022 by the Police Administration for Regional Command.



### Ashanti South

This region was established in 2023 by the Police Administration for Regional Command.



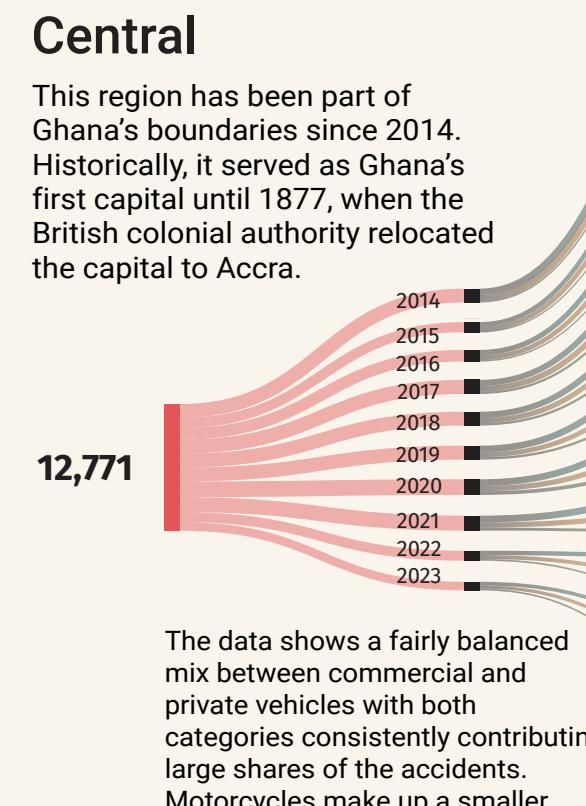
### Savannah

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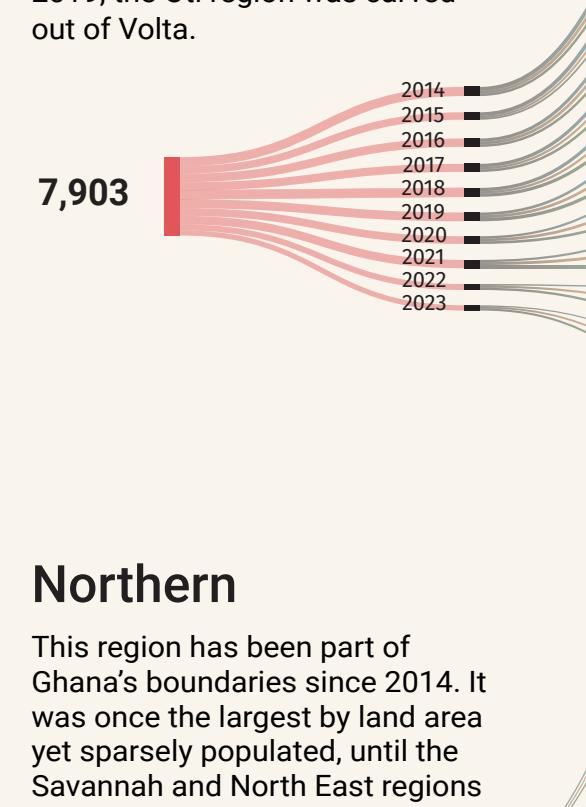
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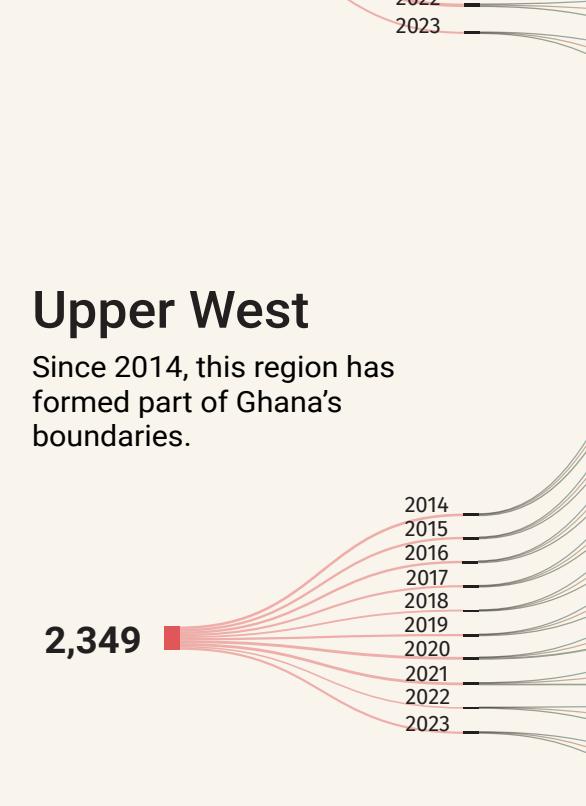
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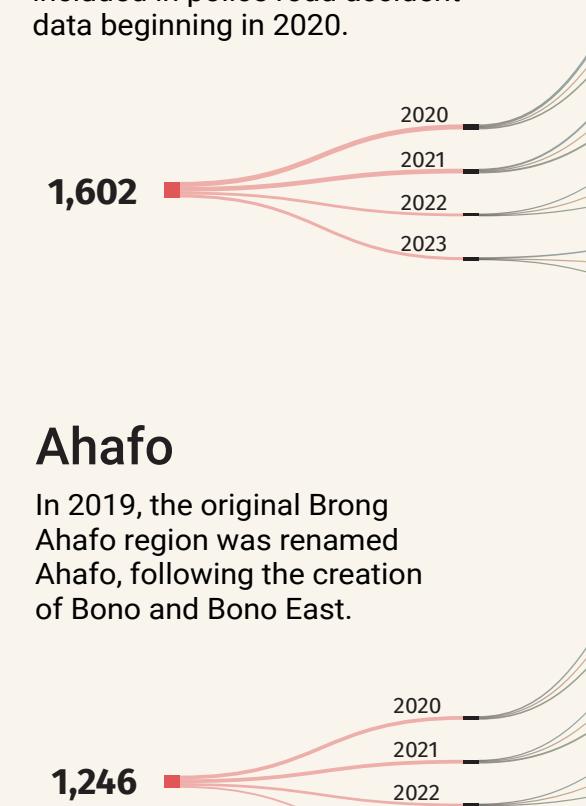
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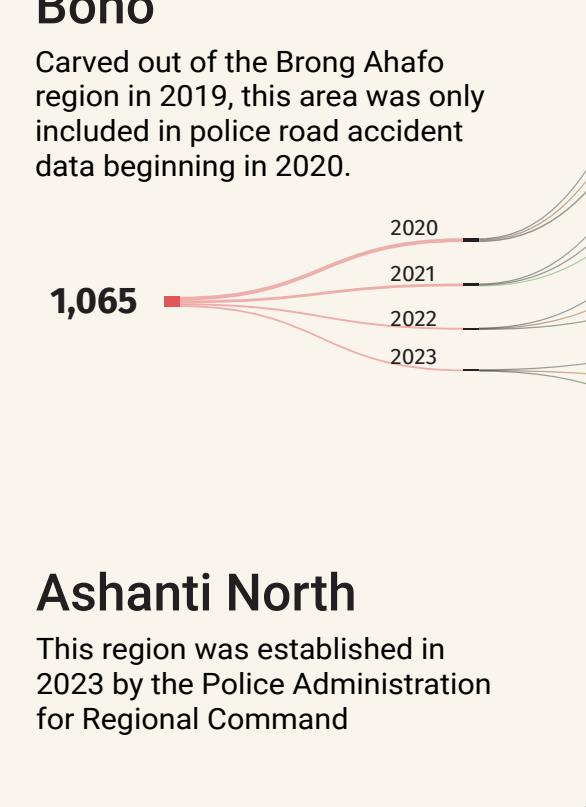
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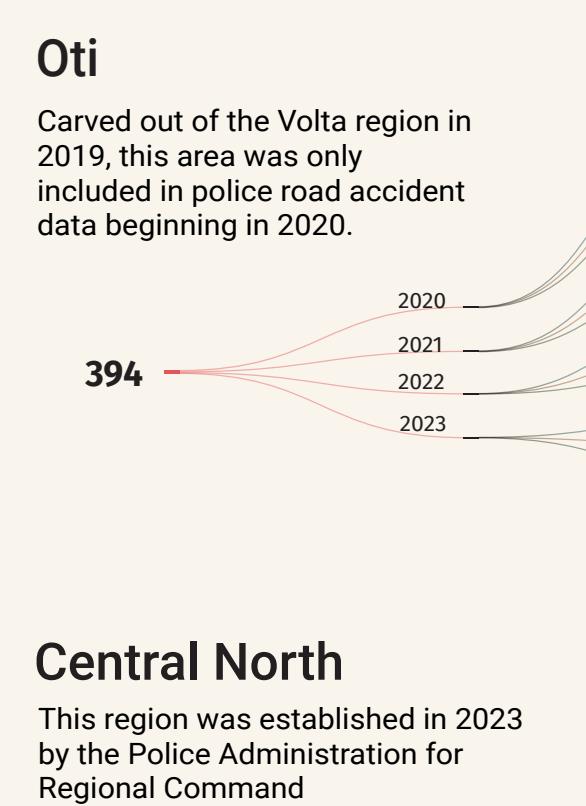
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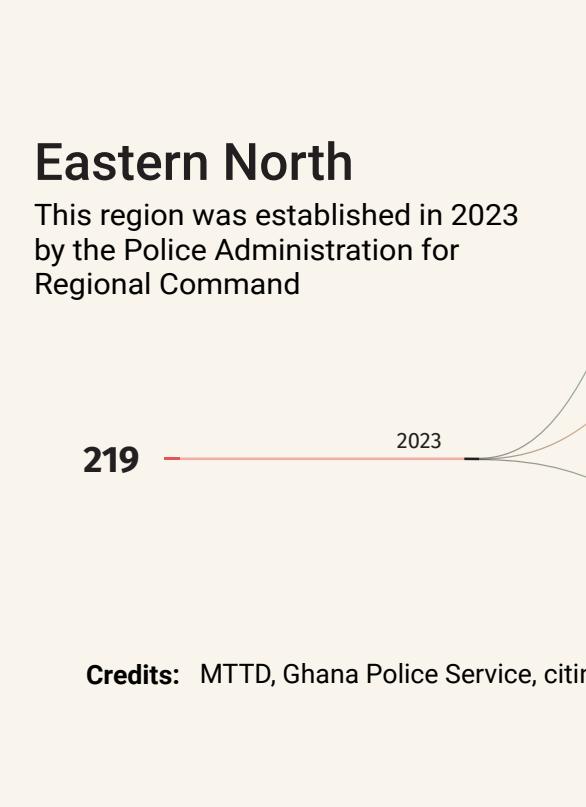
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### Volta

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## Pedestrian Knockdown

Pedestrians are among the most vulnerable road users. Over the past decade (2014-2023), Ghana's highways have witnessed a significant number of pedestrian knockdowns. This section sheds light on the frequency of these incidents.

