

# Analytical Deep Dive into Australia's Major Road Network

SELECT STATE

Select all

NSW

QLD

TAS

WA

ACT

NT

SA

VIC

Total Number of Roads

400,129

Different Types of Roads

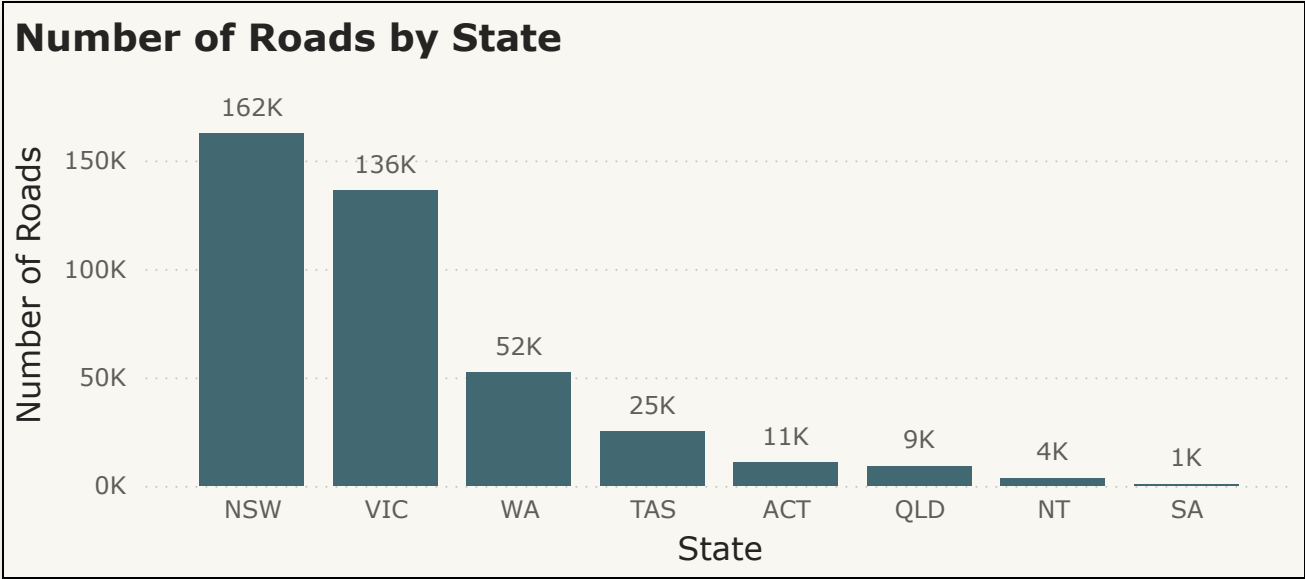
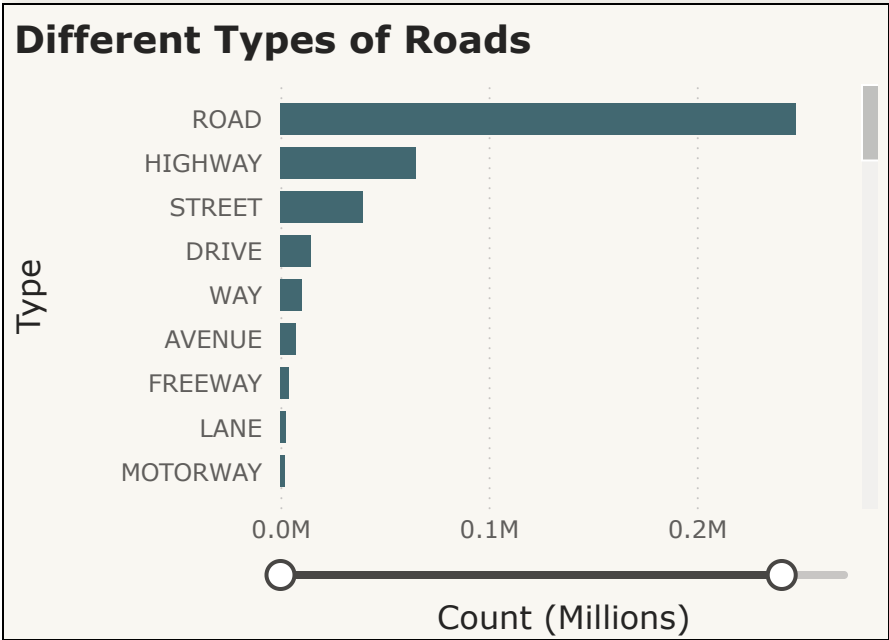
50

Total Road Length

1842.09

Average Speed Limit (kmph)

84.30

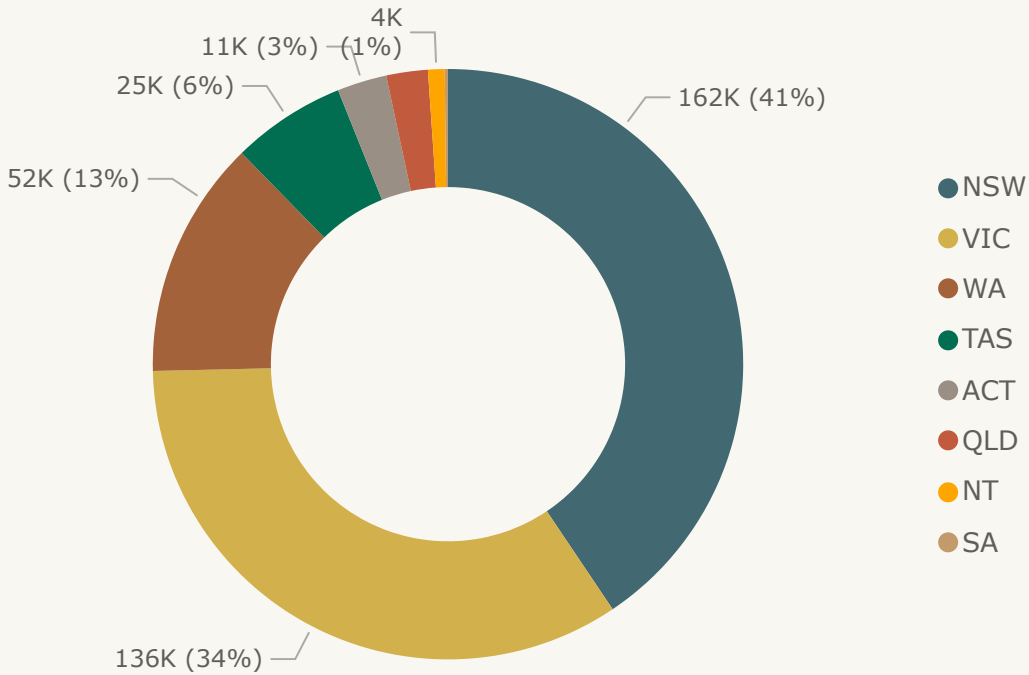


## Additional Statistics :

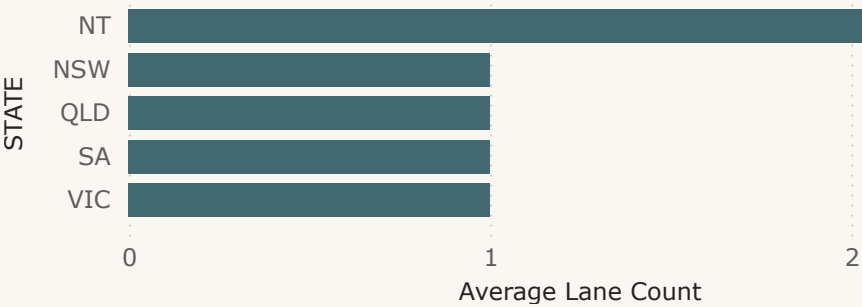
Count of street\_type was highest for ROAD at 247,631, followed by HIGHWAY and STREET.

# State V/S State Showdown

Number of Roads Split among different Australian States



Average Lane Count Among States (Which State has the widest roads?)

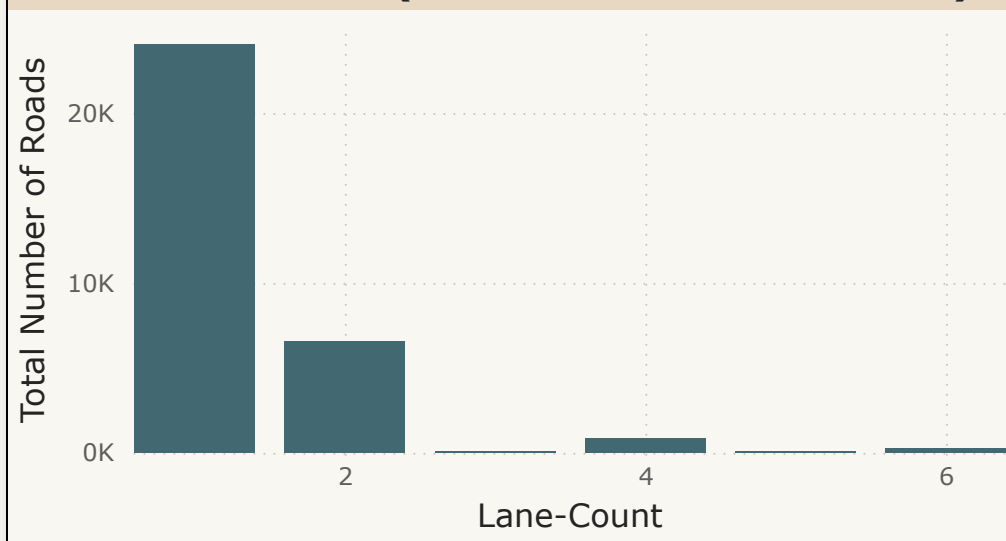


Different Road Types and their Road Length

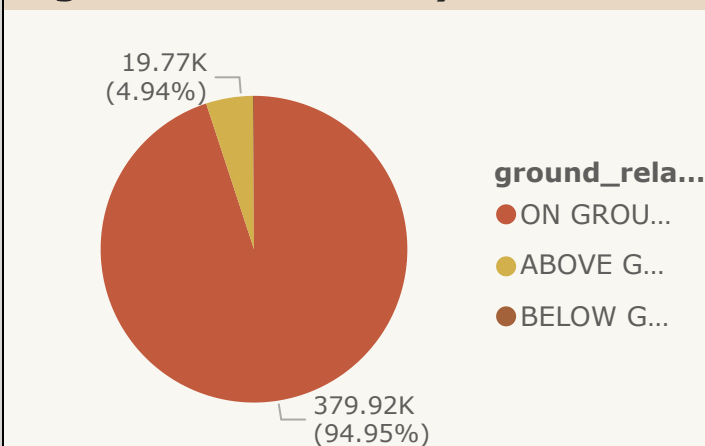
	BRIDGE	RAMP	ROAD	ROUNDBOUT	TUNNEL	Total
ACT	0.19	0.46	11.26	0.15	0.01	12.06
NSW	4.82	0.08	838.07		0.27	843.24
NT			108.88			108.88
QLD	0.57	0.83	61.72		0.26	63.38
SA	0.34		0.10		0.01	0.45
TAS	0.35	0.00	59.64	0.04	0.02	60.05
VIC	3.62		461.12	0.00	0.10	464.84
WA	0.22		288.92	0.00	0.03	289.18
Total	10.12	1.37	1,829.71	0.19	0.70	1,842.09

# Anatomy of a Road in Australia

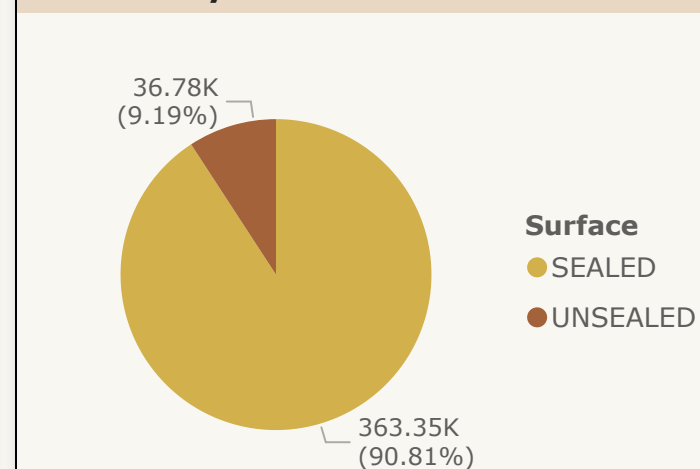
### Lane Distribution (How Wide are our Roads?)



## Surface Level Of Roads (How high are our Roads?)



## Sealed V/S Unsealed Roads



## Most Common Road Names



Sealed roads, typically made of asphalt or concrete, offer a smoother, safer, and more durable driving experience compared to unsealed roads (also known as gravel or dirt roads). Unsealed roads, while cheaper to build, can be more challenging to navigate, especially in adverse weather conditions.

# Speed Limit Explorer

SELECT STATE (OPTIONAL)

Select all	NSW	QLD	TAS	WA
ACT	NT	SA	VIC	

