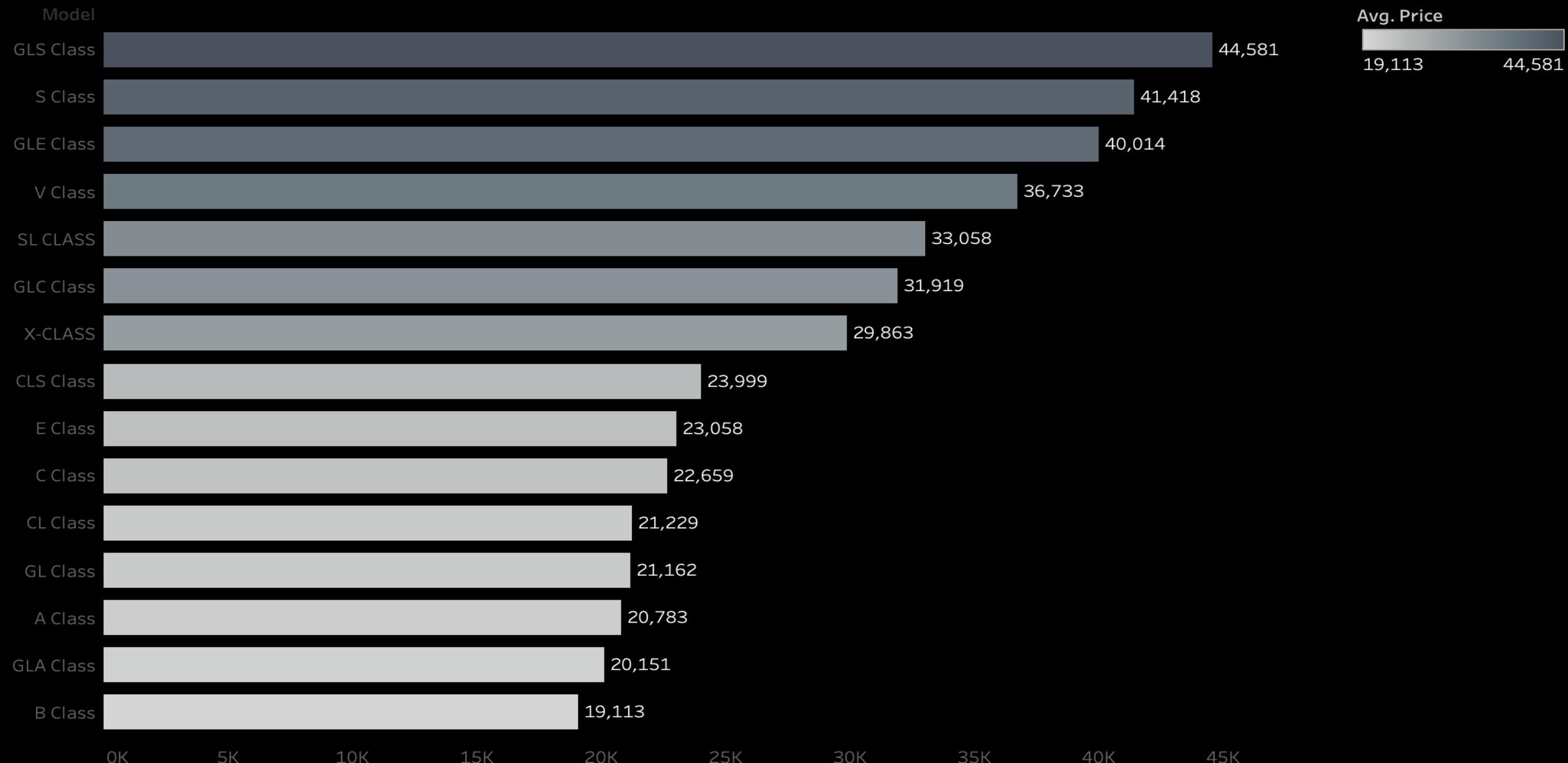


Mercedes Benz Car Data Analytics

Shreyanth H G

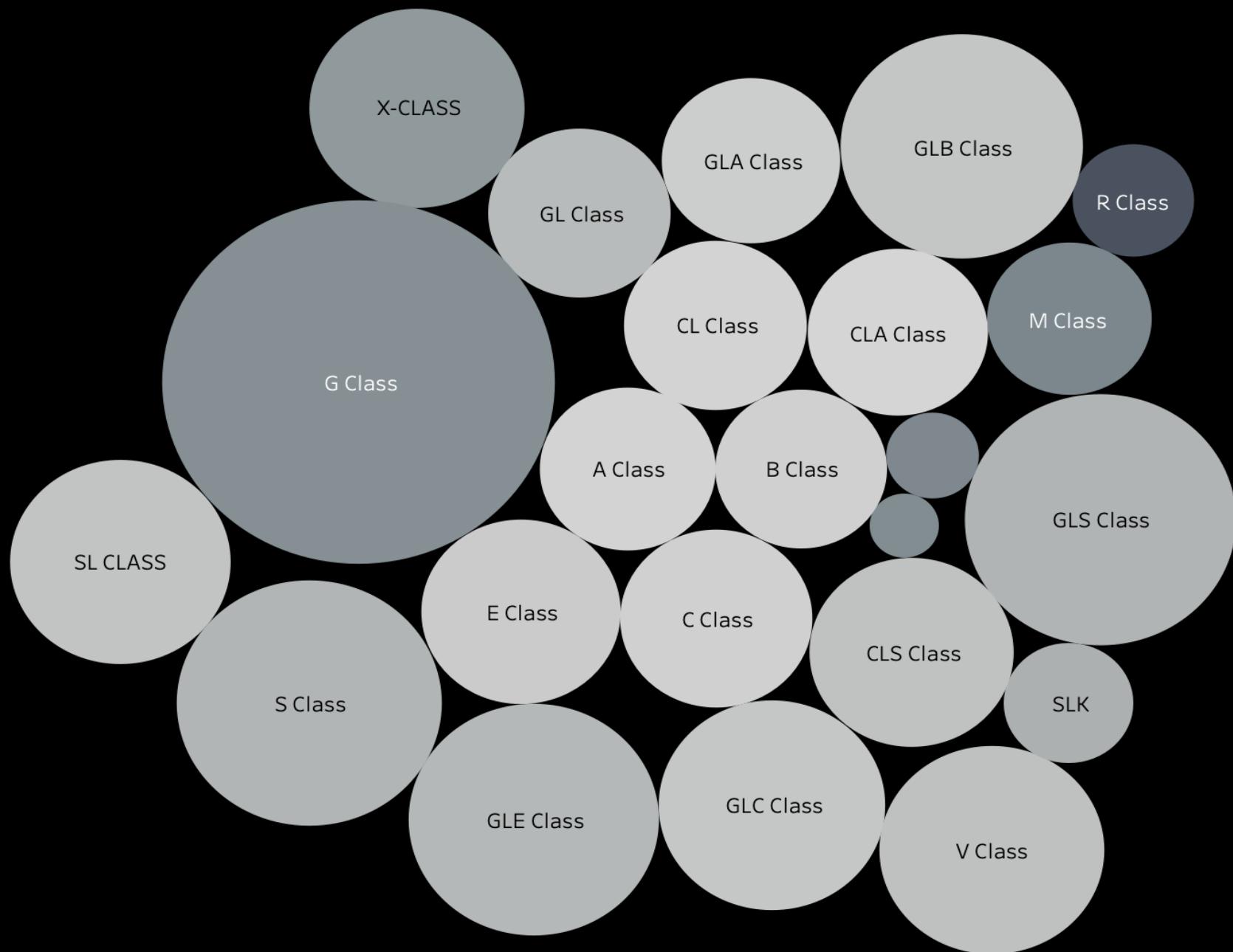
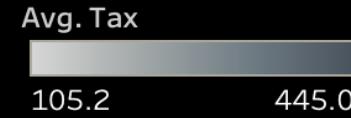
Data scientist

Mercedes benz automatic transmission price range



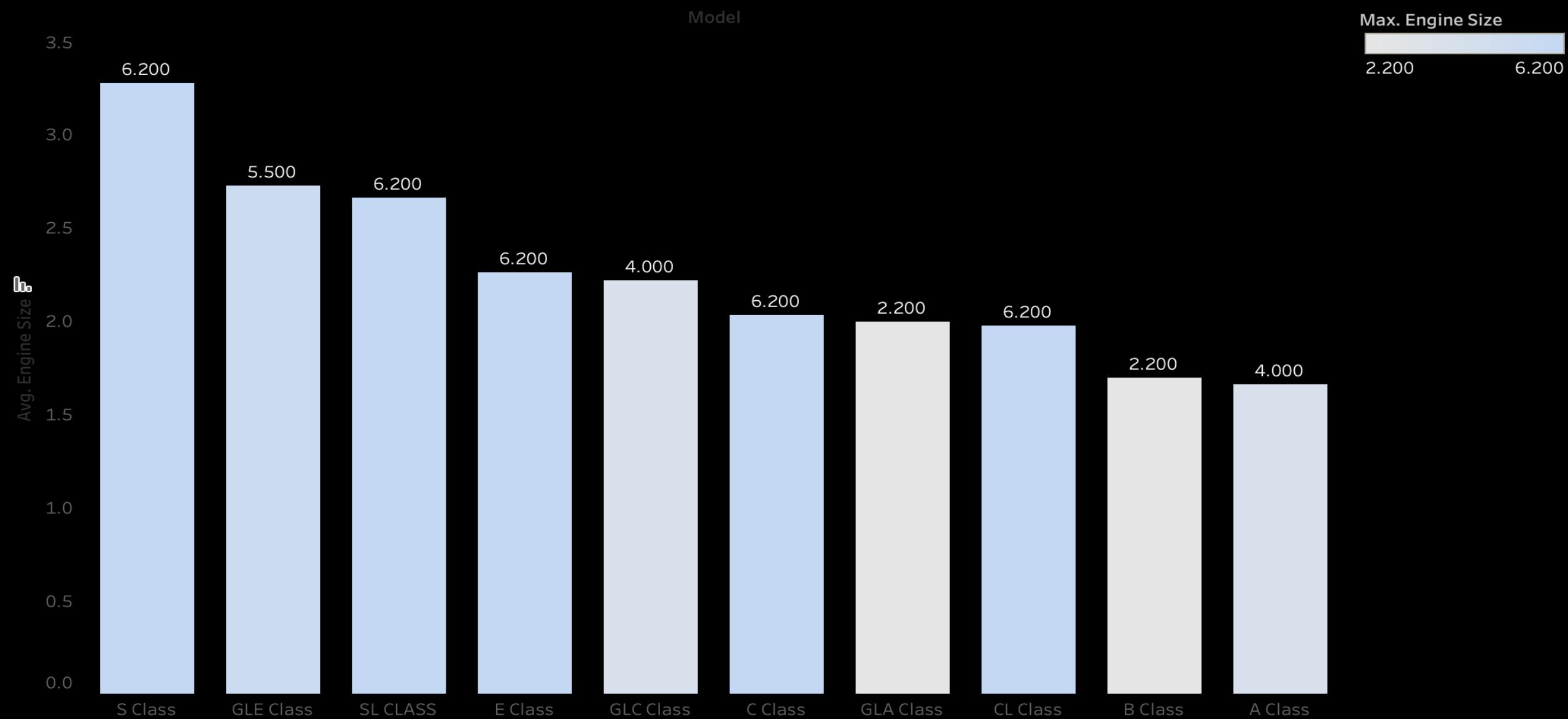
Average of Price for each Model. Color shows average of Price. The marks are labeled by average of Price. The data is filtered on Transmission and Action (Fuel Type,Model). The Transmission filter keeps Automatic. The Action (Fuel Type,Model) filter keeps 49 members. The view is filtered on Model, which keeps 15 of 23 members.

Mercedes benz car model Avg price and tax



Model. Color shows average of Tax. Size shows average of Price. The marks are labeled by Model.

Top 10 Engine size



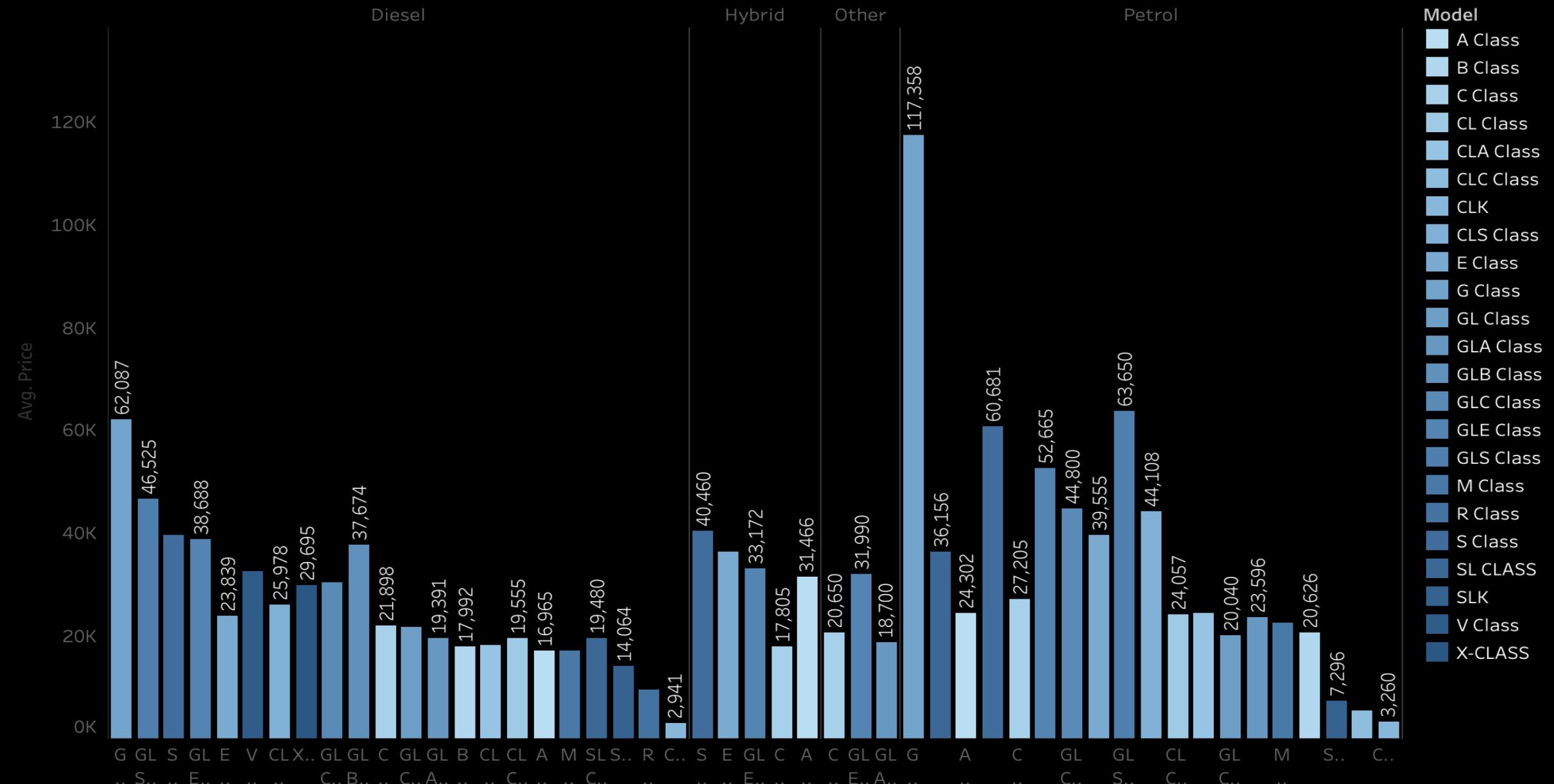
Average of Engine Size for each Model. Color shows maximum of Engine Size. The marks are labeled by maximum of Engine Size. The data is filtered on Action (Fuel Type,Model), which keeps 49 members. The view is filtered on maximum of Engine Size and Model. The maximum of Engine Size filter ranges from 2.200 to 6.200. The Model filter keeps 10 of 23 members.

Model year and Avg price

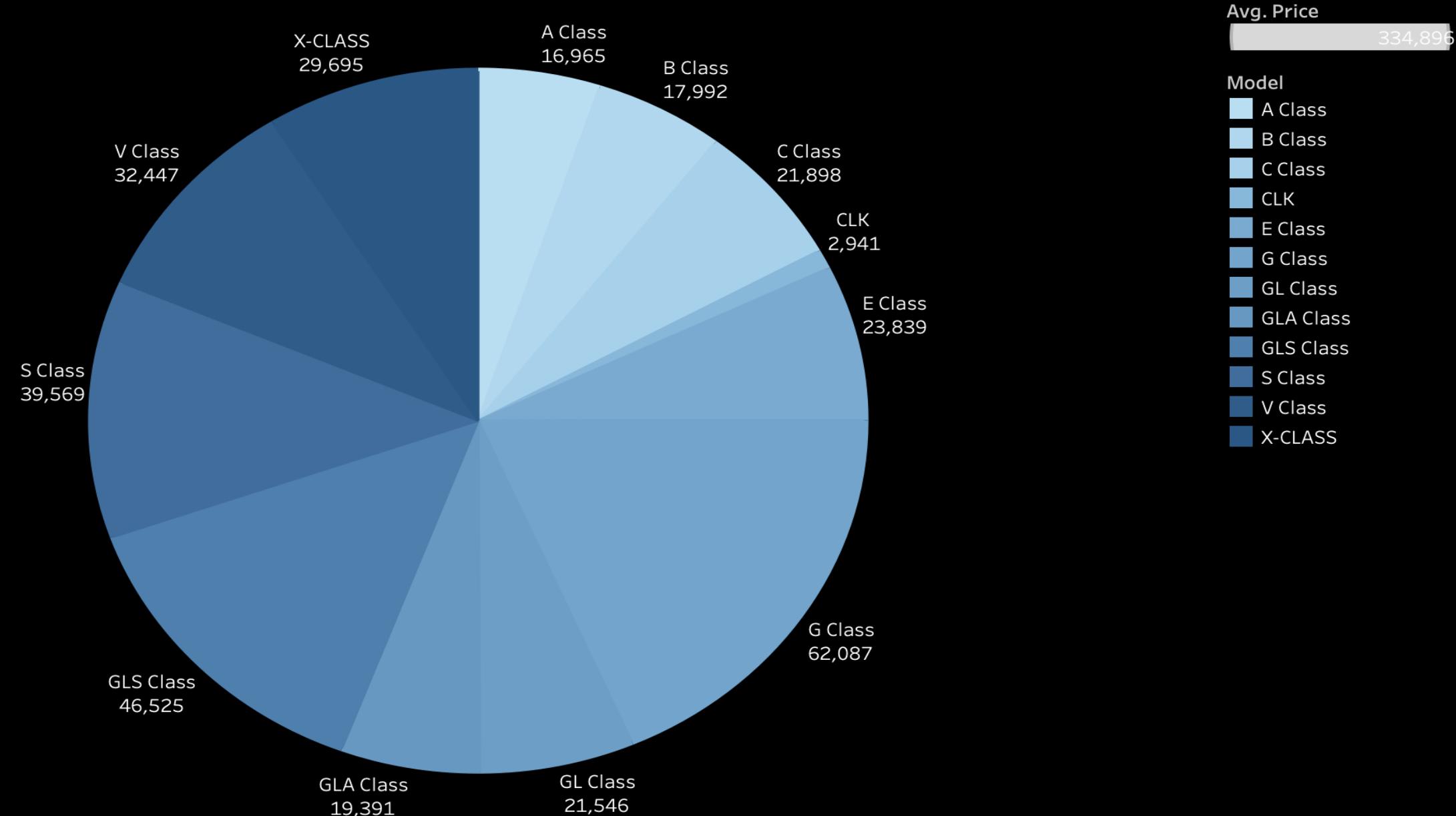


Model, Year and average of Price. Color shows average of Price. Size shows average of Price. The marks are labeled by Model, Year and average of Price. The data is filtered on Action (Fuel Type,Model), which keeps 49 members. The view is filtered on Year and Model. The Year filter ranges from 2018 to 2020. The Model filter keeps 10 of 23 members.

Diesel Hybrid and Petrol car price

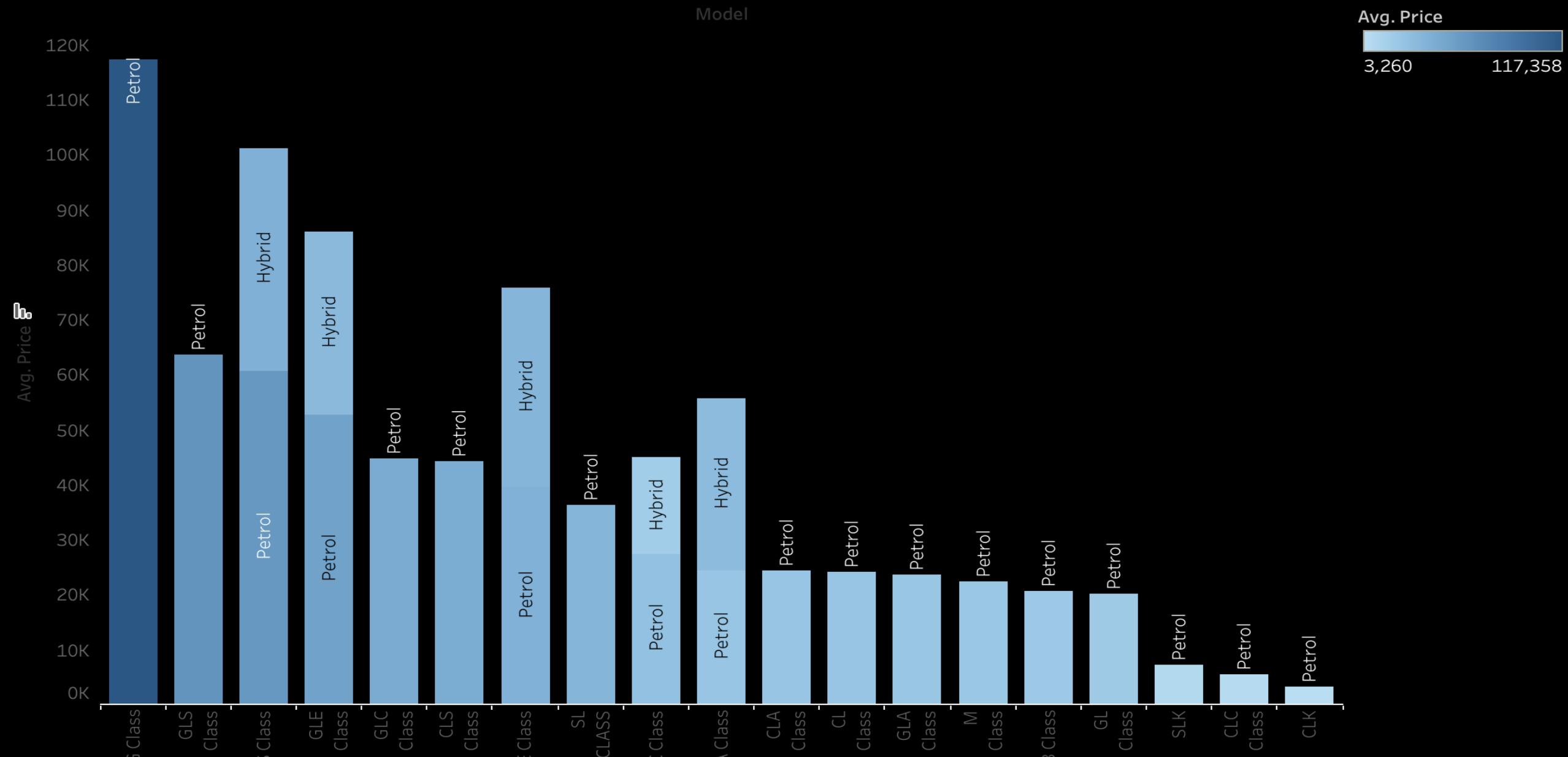


Diesel model Avg Price



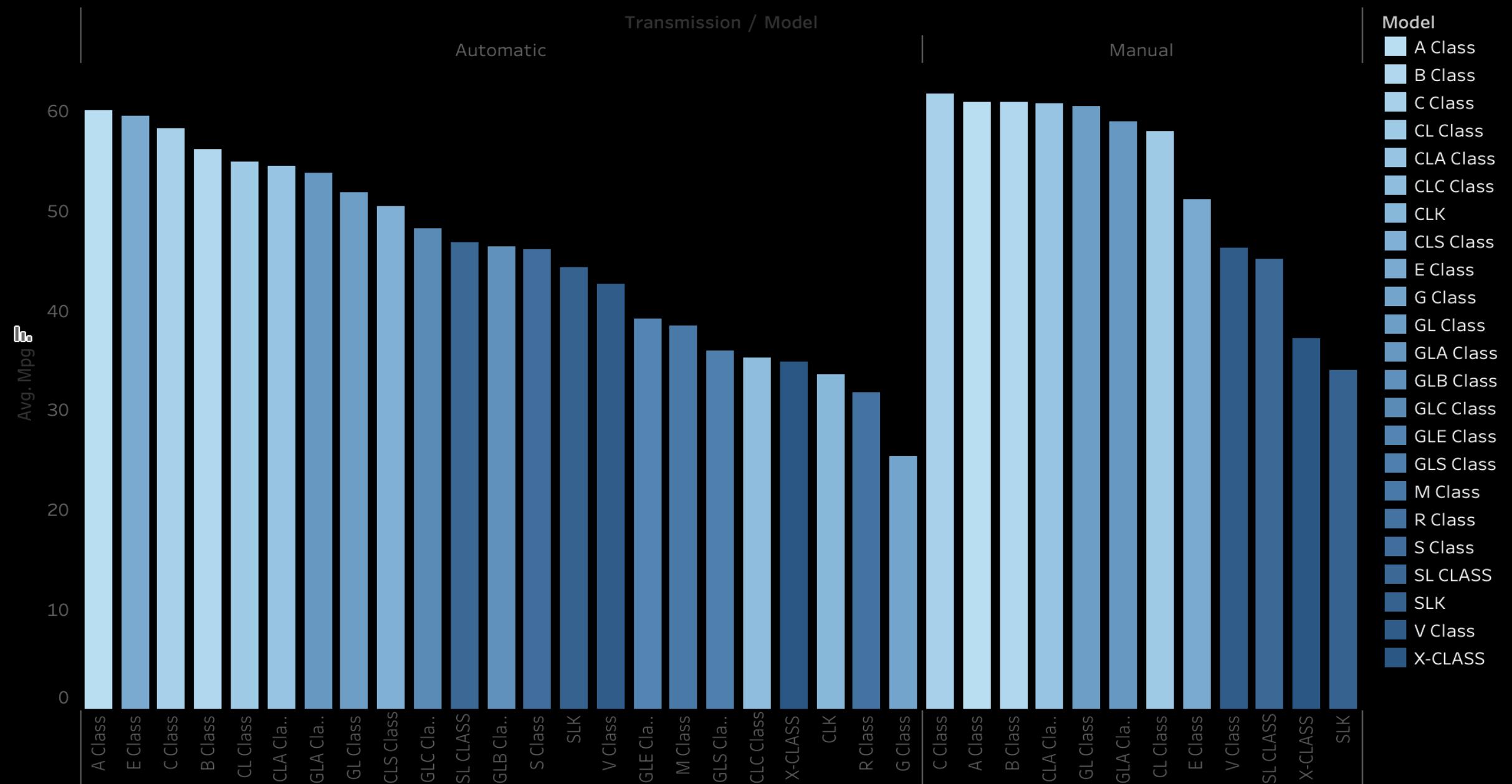
Model and average of Price. Color shows details about Model. Size shows average of Price. The marks are labeled by Model and average of Price. The data is filtered on Fuel Type, which keeps Diesel. The view is filtered on Model, which keeps 13 of 23 members.

Petrol/hybrid model Avg Price



Average of Price for each Model. Color shows average of Price. The marks are labeled by Fuel Type. The view is filtered on Fuel Type, which keeps Hybrid and Petrol.

Auto and Manual Transmission Avg Mpg



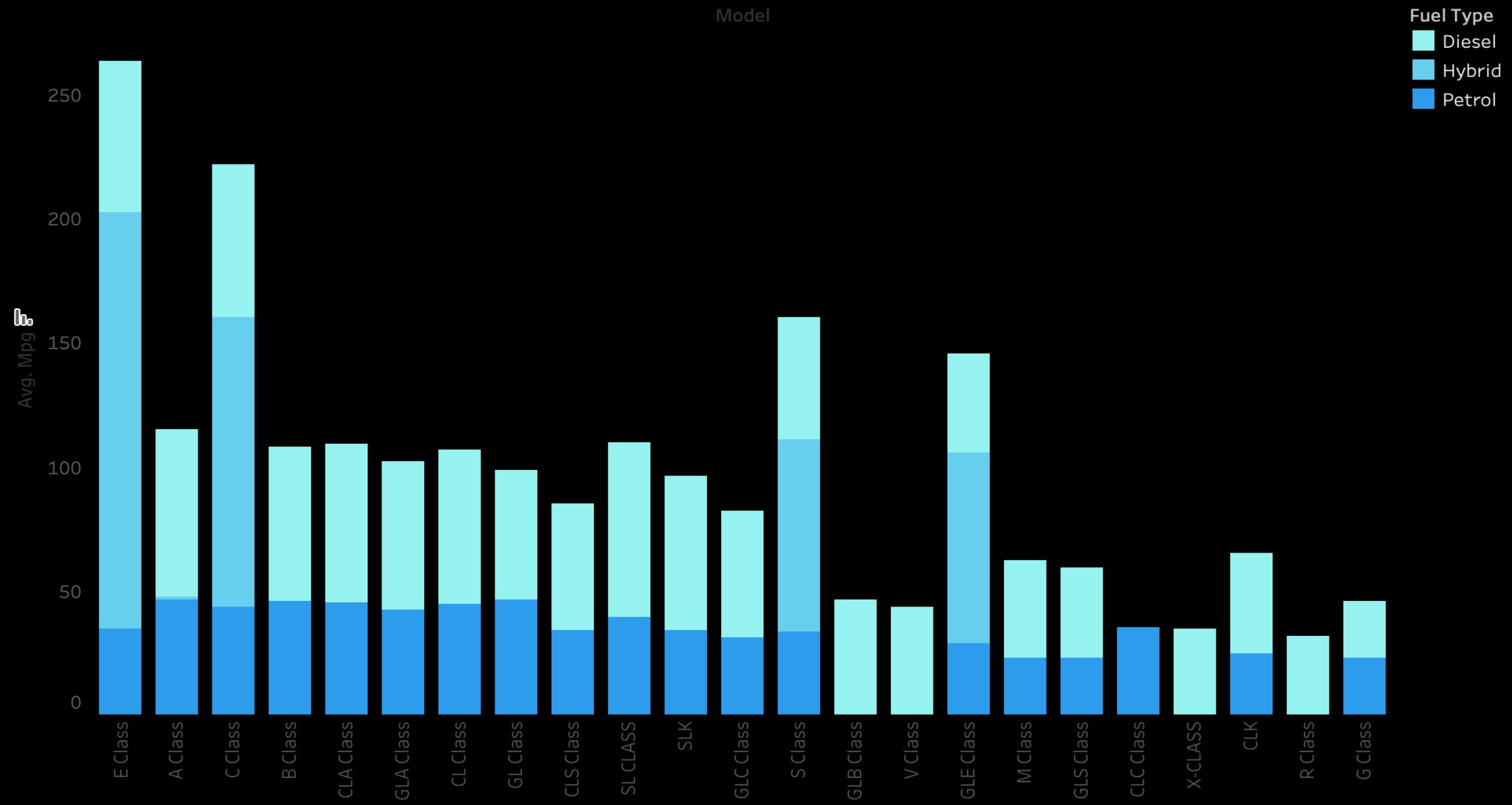
Average of Mpg for each Model broken down by Transmission. Color shows details about Model. The view is filtered on Transmission, which keeps Automatic and Manual.

Model Avg Mpg and Avg Price

Model	Avg. MPG	Avg. Price
A Class	59	19,850
B Class	57	18,897
C Class	57	23,696
CL Class	55	21,449
CLA Class	56	20,836
CLC Class	35	5,517
CLK	34	3,078
CLS Class	51	26,743
E Class	60	25,481
G Class	23	98,934
GL Class	52	21,360
GLA Class	56	20,428
GLB Class	46	37,674
GLC Class	47	32,929
GLE Class	39	40,184
GLS Class	36	47,220
M Class	39	17,366
R Class	32	9,475
S Class	47	45,075
SL CLASS	49	31,217
SLK	48	10,787
V Class	44	32,447
X-CLASS	35	29,695

Avg. MPG and Avg. Price broken down by Model.

Fuel type and model Avg Mpg



Average of MPG for each Model. Color shows details about Fuel Type. The view is filtered on Fuel Type, which keeps Diesel, Hybrid and Petrol.

Petrol car price and tax

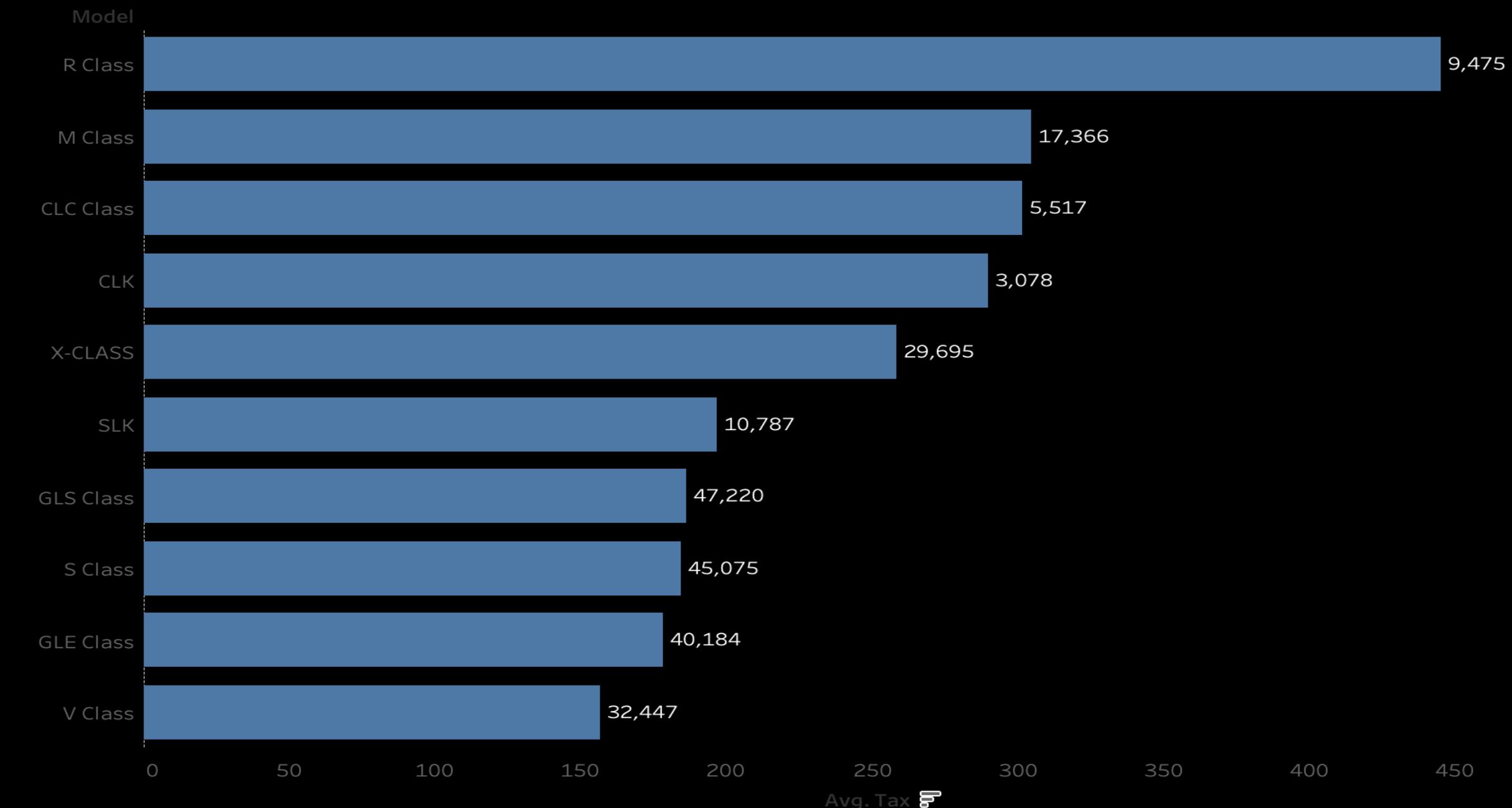
Model

- CLK
- CLS Class
- G Class
- GL Class
- GLC Class
- GLE Class
- GLS Class
- M Class
- S Class
- SL CLASS

36,156	60,681	22,413	63,650	52,665	44,800	20,040	117,358	44,108	3,260
SL CLASS	S Class	M Class	GLS Class	GLE Class	GLC Class	GL Class	G Class	CLS Class	CLK
185.1	234.8	493.3	148.3	194.1	154.9	186.7	224.5	196.0	326.7

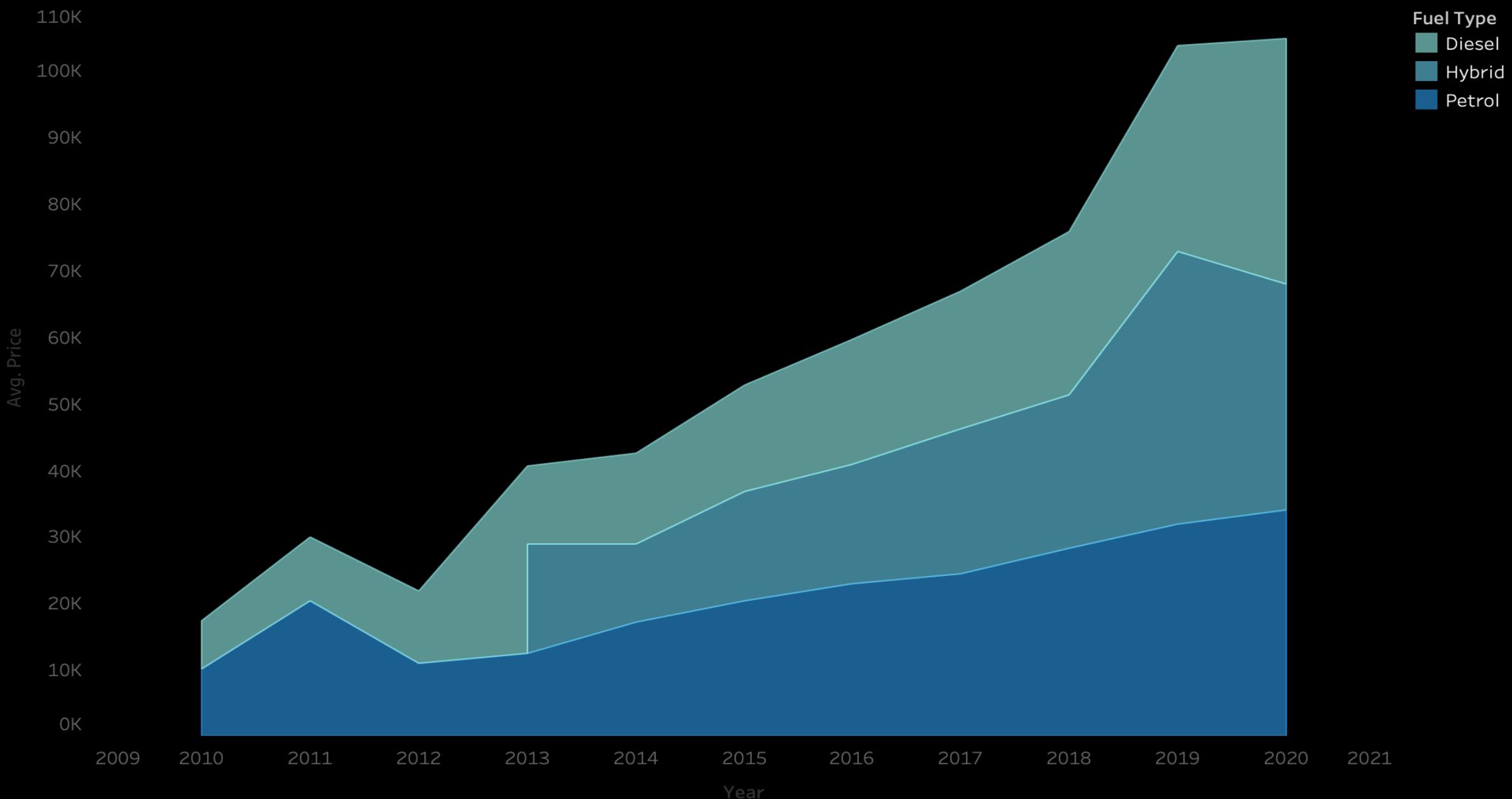
Average of Price, Model and average of Tax. Color shows details about Model. Size shows average of Price. The marks are labeled by average of Price, Model and average of Tax. The data is filtered on Fuel Type, which keeps Petrol. The view is filtered on Model, which keeps 10 of 23 members.

Top 10 highest tax model car



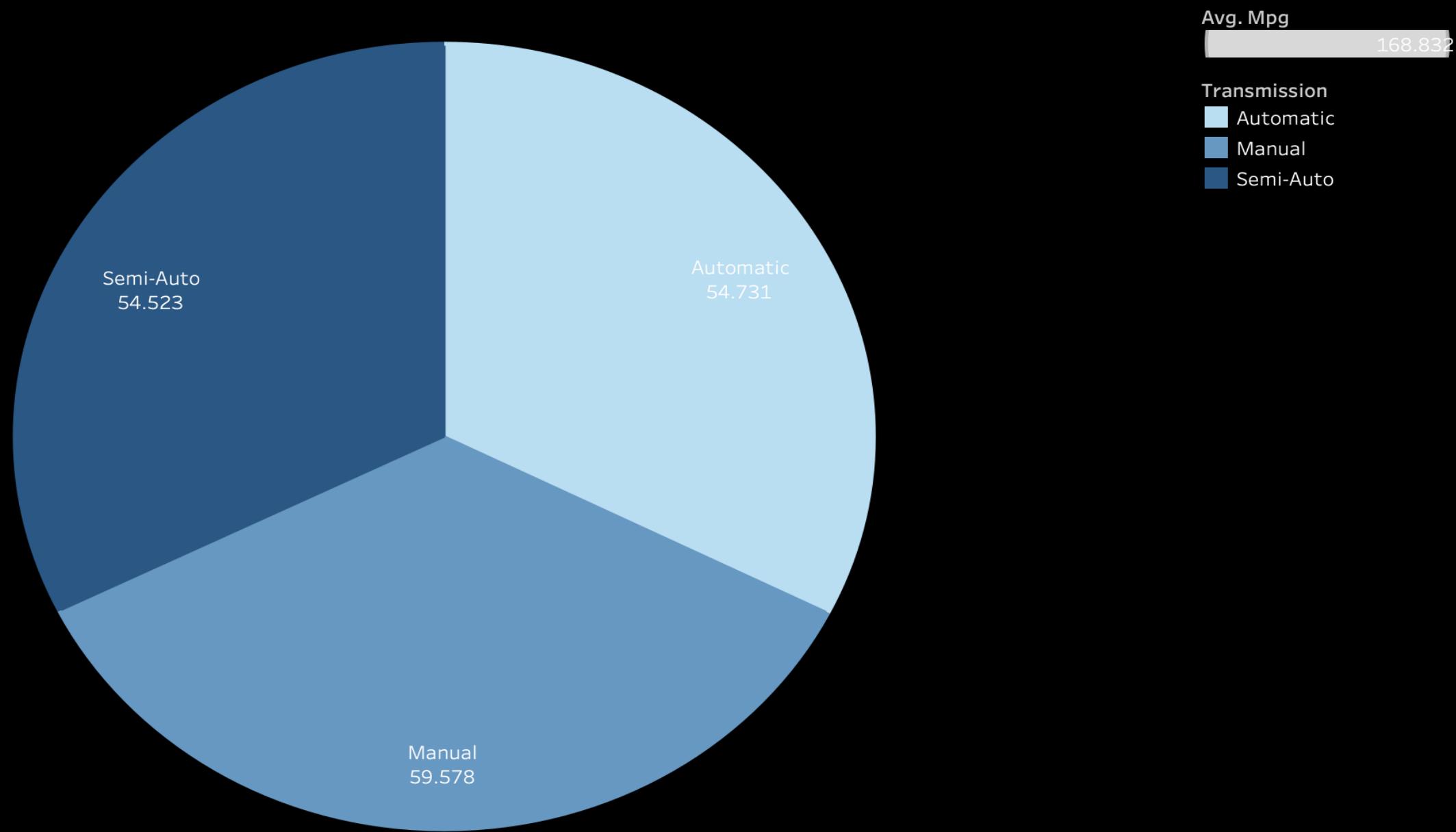
Average of Tax for each Model. The marks are labeled by average of Price. The view is filtered on Model, which keeps 10 of 23 members.

Year and price raise of fuel type



The plot of average of Price for Year. Color shows details about Fuel Type. The view is filtered on Year and Fuel Type. The Year filter ranges from 2010 to 2020. The Fuel Type filter keeps Diesel, Hybrid and Petrol.

Transmission Avg Mpg



Transmission and average of Mpg. Color shows details about Transmission. Size shows average of Mpg. The marks are labeled by Transmission and average of Mpg. The view is filtered on Transmission, which excludes Other and Null.

Fuel type Avg engine size,Mpg and Price

Fuel Type

Diesel

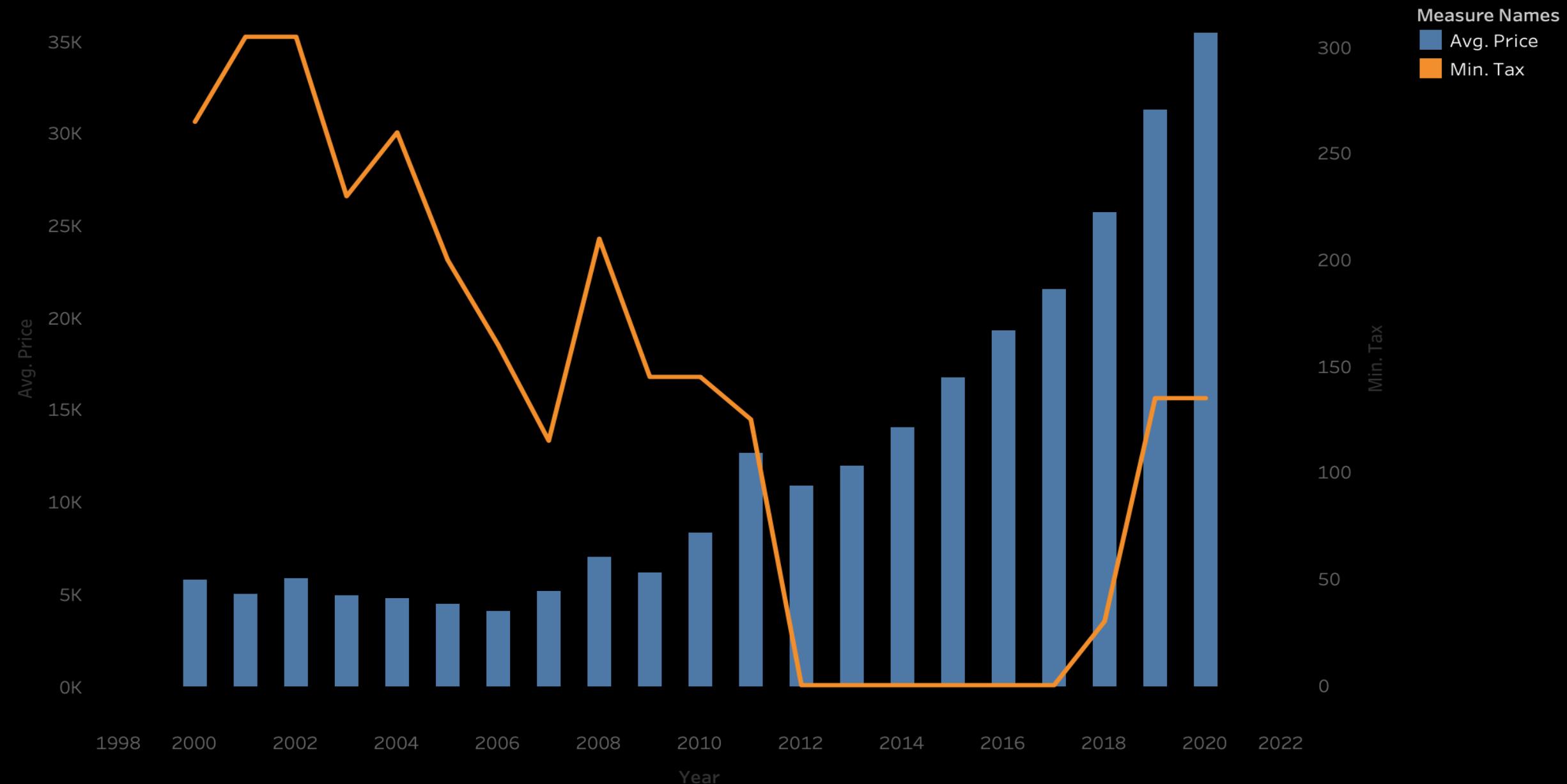
Hybrid

Petrol



Average of Engine Size, average of Mpg and average of Price for each Fuel Type. The view is filtered on Fuel Type, which keeps Diesel, Hybrid and Petrol.

Year and Tax

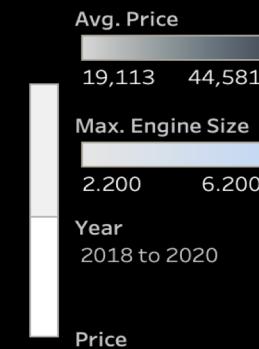
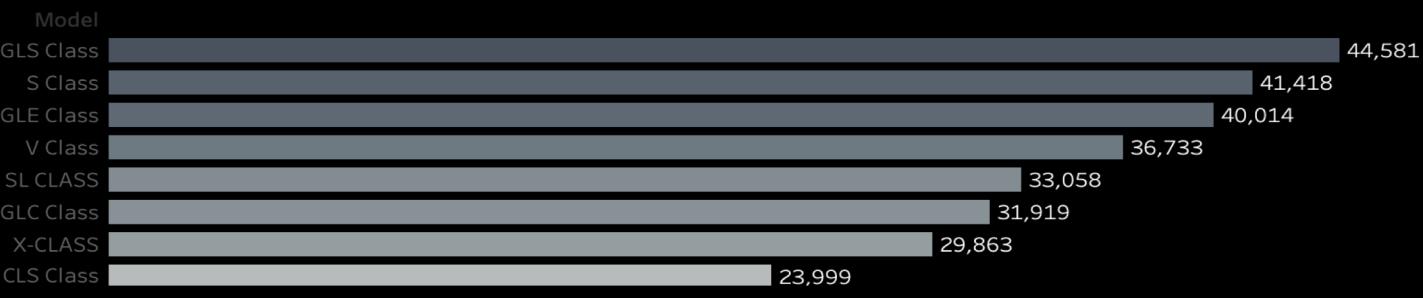


The trends of Avg. Price and Min. Tax for Year. Color shows details about Avg. Price and Min. Tax. The view is filtered on Year, which ranges from 2000 to 2020.

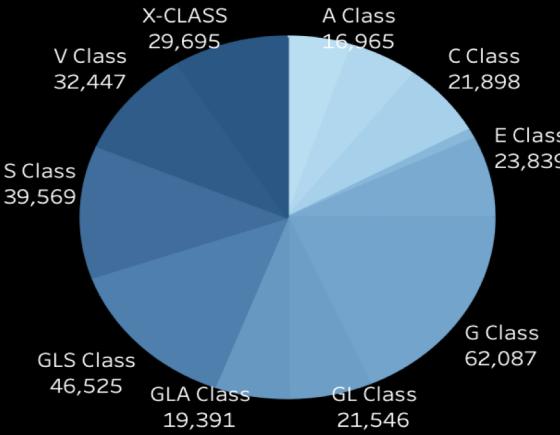


Mercedes-Benz

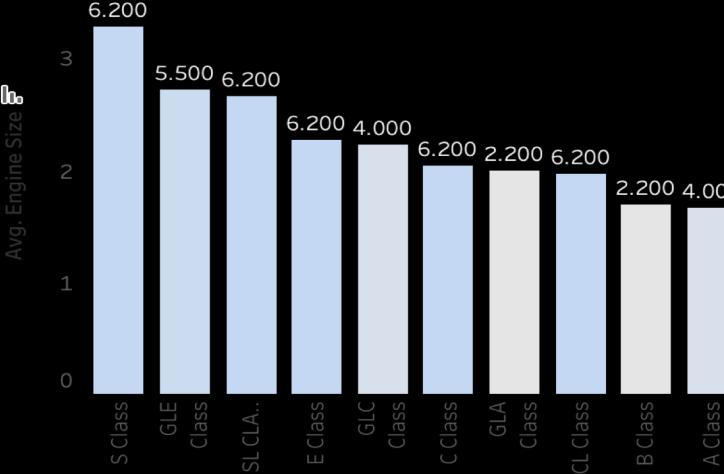
Mercedes benz automatic transmission price range



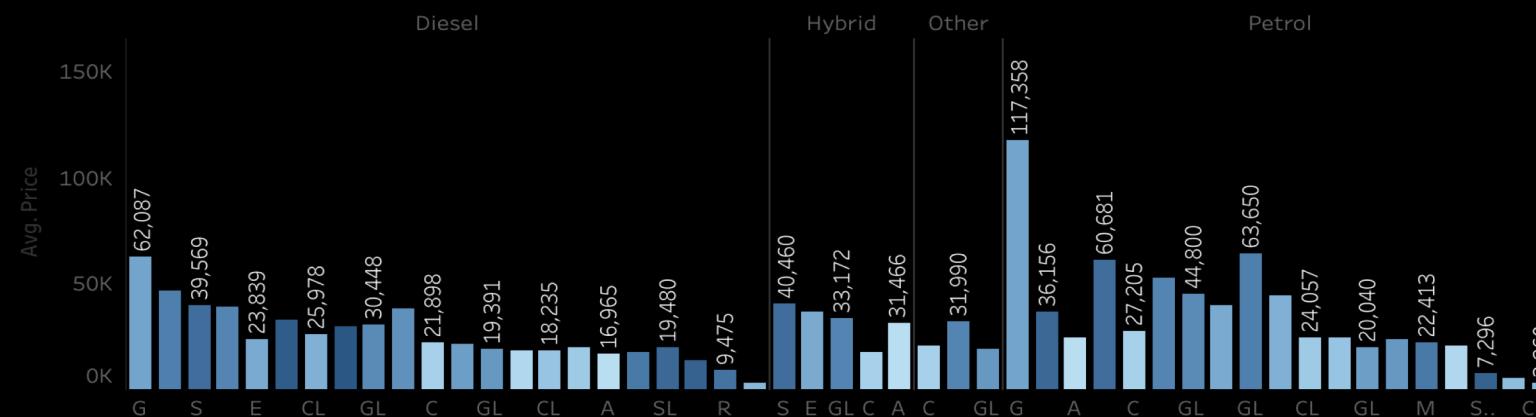
Diesel model Avg Price



Top 10 Engine size



Diesel Hybrid and Petrol car prices



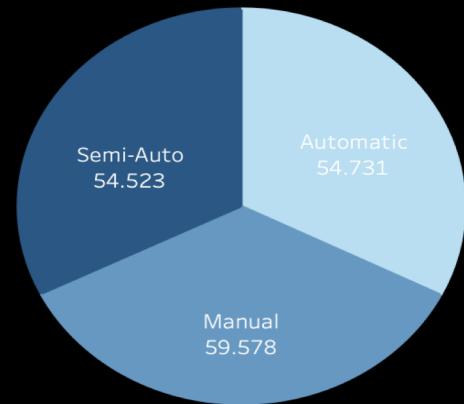
Model year and Avg price

S Class 2020 64,980	S Class 2018 54,557	GLC Class 2020 43,321	GLC Class 2018	E Class 2020 42,764	E	CL Class 2020 30,672	CL Class 2019 27,537	A Class 2020 27,613	A Class 2019
S Class 2019 61,611		GLC Class 2019		E Class 2019		CL Class		A Class	
GLE Class 2020 55,950	GLE Class 2019 51,873	GLE Class 2018 37,215	SL CLASS 2019 43,684	SL	C Class 2020 36,921	C	GLA Class 2020 26,730	GLA Class 2019 24,045	B Class 2020 25,067
			SL CLASS 2020		C Class 2019		GLA Class		B Class 2019

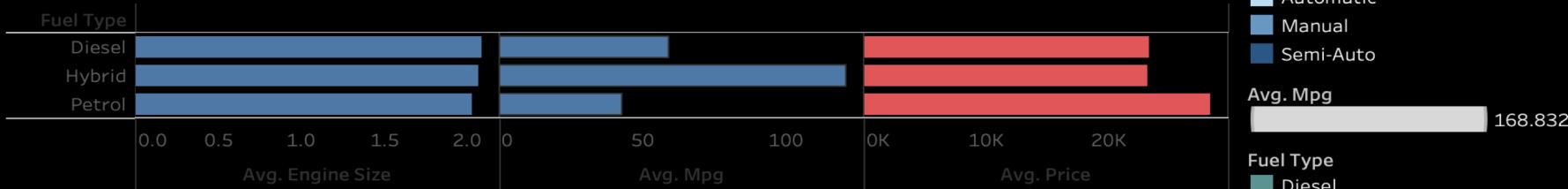


Mercedes-Benz

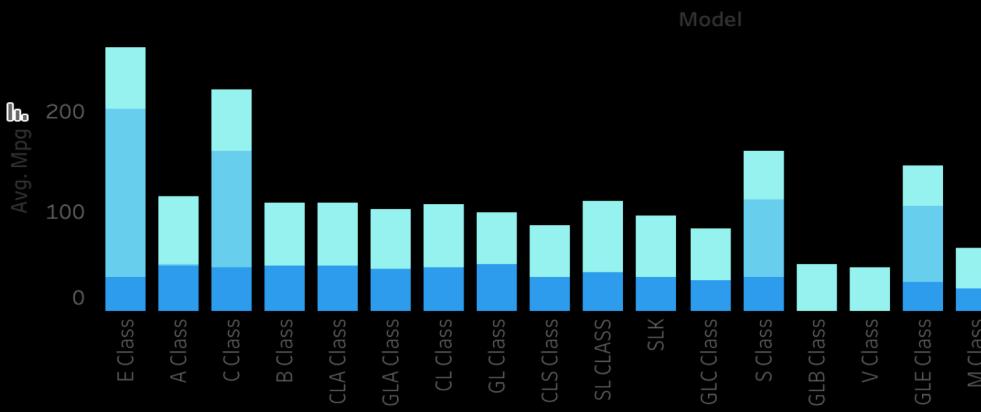
Transmission Avg Mpg



Fuel type Avg engine size,Mpg and Price



Fuel type and model Avg Mpg

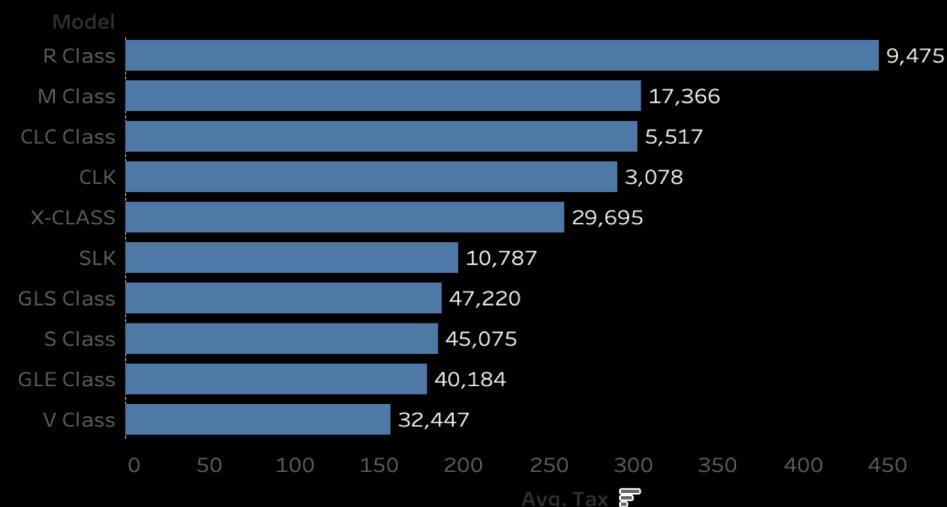


No items highlighted

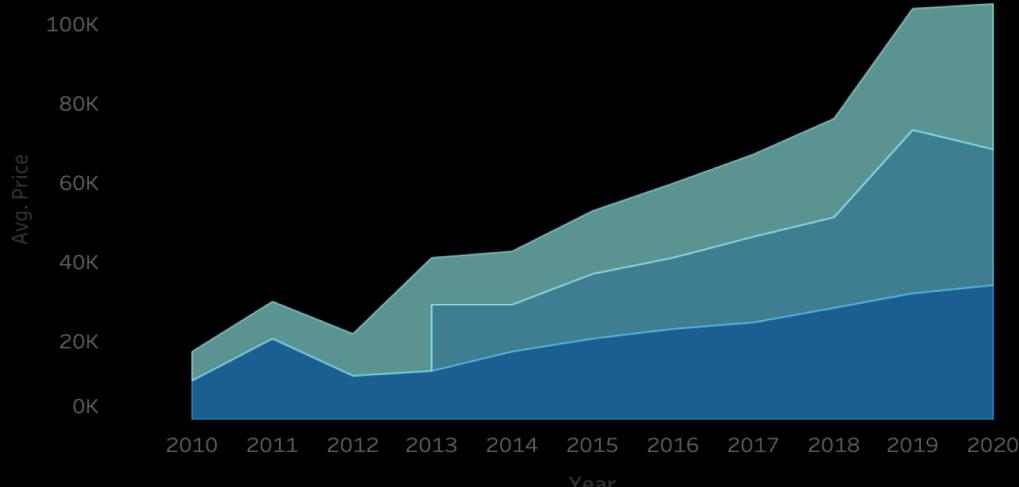
Model Avg Mpg and Avg Price

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CLK	34	3,078
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Top 10 highest tax model car



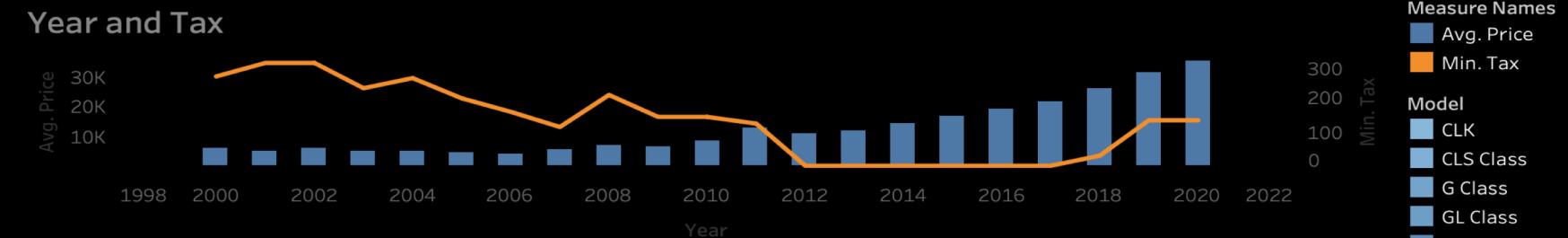
Year and price raise of fuel type





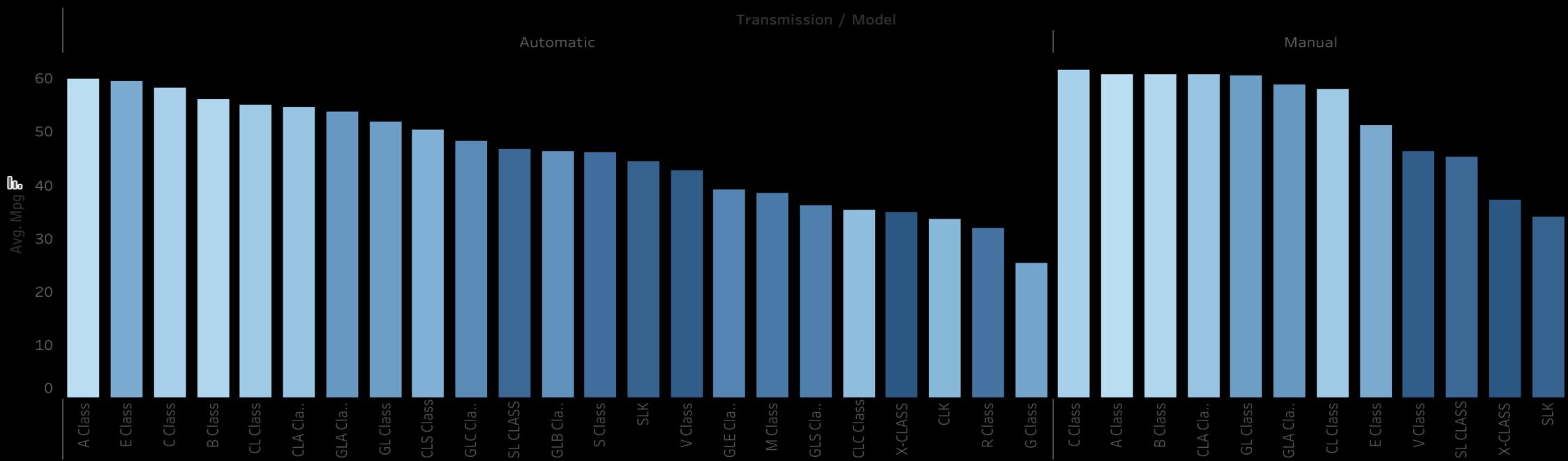
Mercedes-Benz

Petrol car price and tax



36,156	60,681	22,413	63,650	52,665	44,800	20,040	117,358	44,108	3,260
SL CLASS	S Class	M Class	GLS Class	GLE Class	GLC Class	GL Class	G Class	CLS Class	CLK
185.1	234.8	493.3	148.3	194.1	154.9	186.7	224.5	196.0	326.7

Auto and Manual Transmission Avg Mpg





Mercedes-Benz

Avg. Tax

105.2

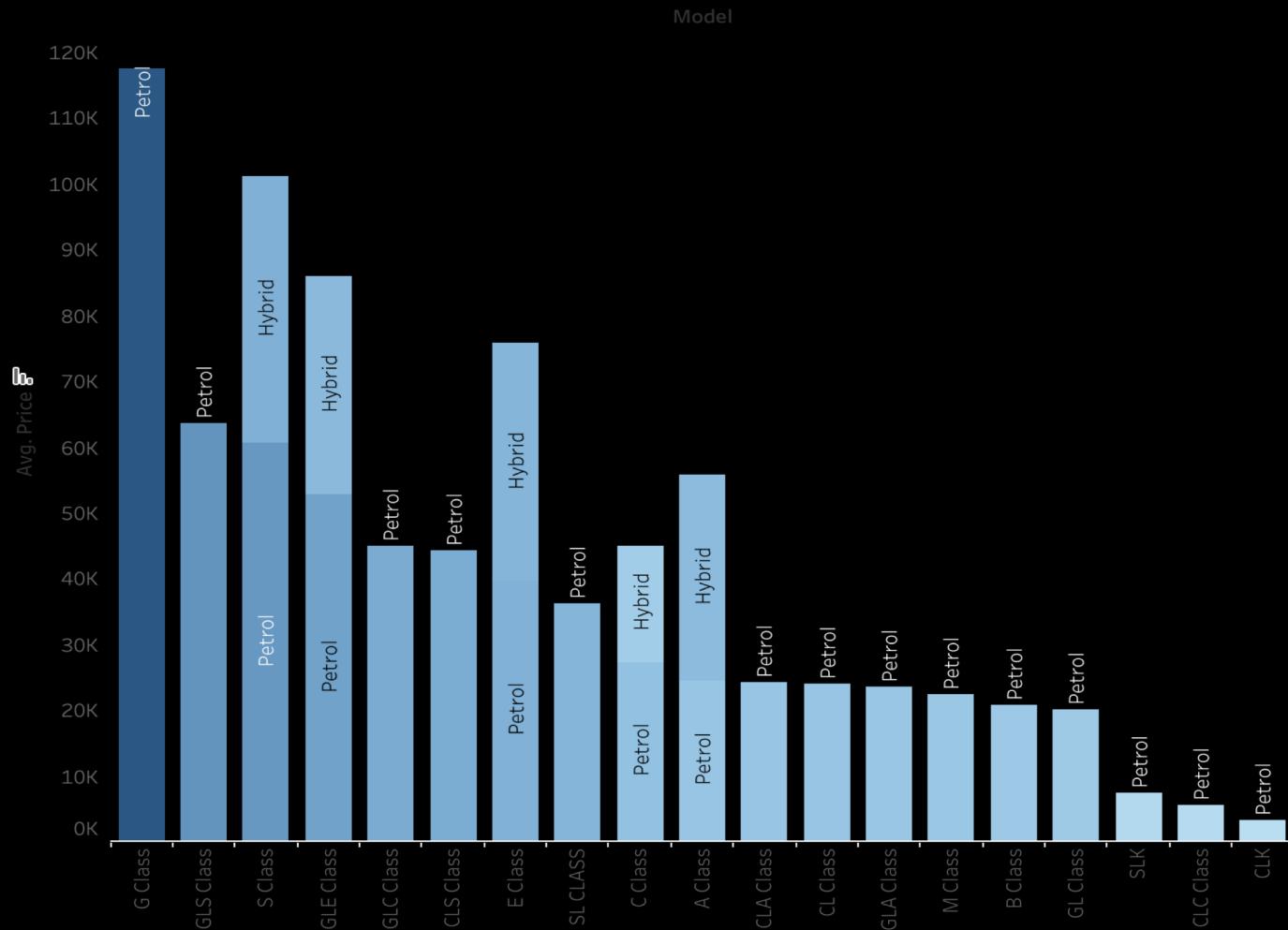
445.0

Avg. Price

3,260

117,358

Petrol/hybrid model Avg Price



Mercedes benz car model Avg price and tax

