Cost comparison

Time based cost (21,000 minutes)

Total

Main costs of car ownership	Annual cost			Family's monthly costs with car		
Purchase price	\$105,000/10 years = \$10,500 per year		- 1	Car loan	\$690	
Annual insurance premium	\$909.50		- 1	Petrol	\$330	
Maintenance cost	\$621			Parking	\$230	
Road tax (1,600 cc engine)	\$742			Insurance	\$110	
Petrol (\$2.06/litre)	\$2,341			Road tax	\$60	
Total	\$15,113.50			Maintenance	\$50	
				Total	\$1,470	
Annual costs of ride-sharing services	Uber	Grab				
Number of trips	1,460	1,460	- 1	Family's costs with Grab / Uber / Public transport		
Base fare	\$4,380 (\$3/ride)	\$3,650 (\$2.50/ride)	- 1			
Distance based cost (17,500km)	\$7,875 (\$0.45/km)	\$8,750 (\$0.50/km)	- 1	Grab and Uber	\$700	

\$4,200 (\$0.20/min) | \$3,360 (\$0.16/min)

\$15,760

\$16,455

\$180

Bus and train

Total