## Cost comparison

| Main costs of car ownership | Annual cost |  |
| :---: | :---: | :---: |
| Purchase price | \$105,000/10 years $=\$ 10,500$ per year |  |
| Annual insurance premium | \$909.50 |  |
| Maintenance cost | \$621 |  |
| Road tax (1,600 cc engine) | \$742 |  |
| Petrol (\$2.06/litre) | \$2,341 |  |
| Total | \$15,113.50 |  |
| Annual costs of ride-sharing services | Uber | Grab |
| Number of trips | 1,460 | 1,460 |
| Base fare | \$4,380 (\$3/ride) | \$3,650 (\$2.50/ride) |
| Distance based cost (17,500km) | \$7,875 (\$0.45/km) | \$8,750 (\$0.50/km) |
| Time based cost (21,000 minutes) | \$4,200 (\$0.20/min) | \$3,360 (\$0.16/min) |
| Total | \$16,455 | \$15,760 |

Family's monthly costs with car

| Car loan | $\$ 690$ |
| :--- | ---: |
| Petrol | $\$ 330$ |
| Parking | $\$ 230$ |
| Insurance | $\$ 110$ |
| Road tax | $\$ 60$ |
| Maintenance | $\$ 50$ |
| Total | $\$ 1,470$ |

Family's costs with Grab / Uber / Public transport

| Grab and Uber | $\$ 700$ |
| :--- | ---: |
| Bus and train | $\$ 180$ |
| Total | $\$ 880$ |

