

## PUBLIC TRANSPORT CAPACITY

	1994	2004
Average Bus Fleet and Routes in Operation		
Average Bus Fleet Operated	2,549	3,140
Number of Bus Routes in Operation	231	260
Average Daily Vehicle-Kilometres Travelled		
MRT ('000 train-km)	25.0	40.7
Bus ('000 bus-km)	-	819.4

## PUBLIC TRANSPORT UTILISATION

	1994	2004
[8] Average Daily Ridership ('000 passenger-trips)		
MRT	709	1,276
LRT	-	57
Bus	2,920	2,788
Taxi	826	876

## VOCATIONAL LICENCES

	1994	2004
[9] Total Valid Vocational Licences Issued		
Taxi Drivers	51,332	73,081
Bus Drivers	48,947	179,416
Bus Conductors	2,857	68,206

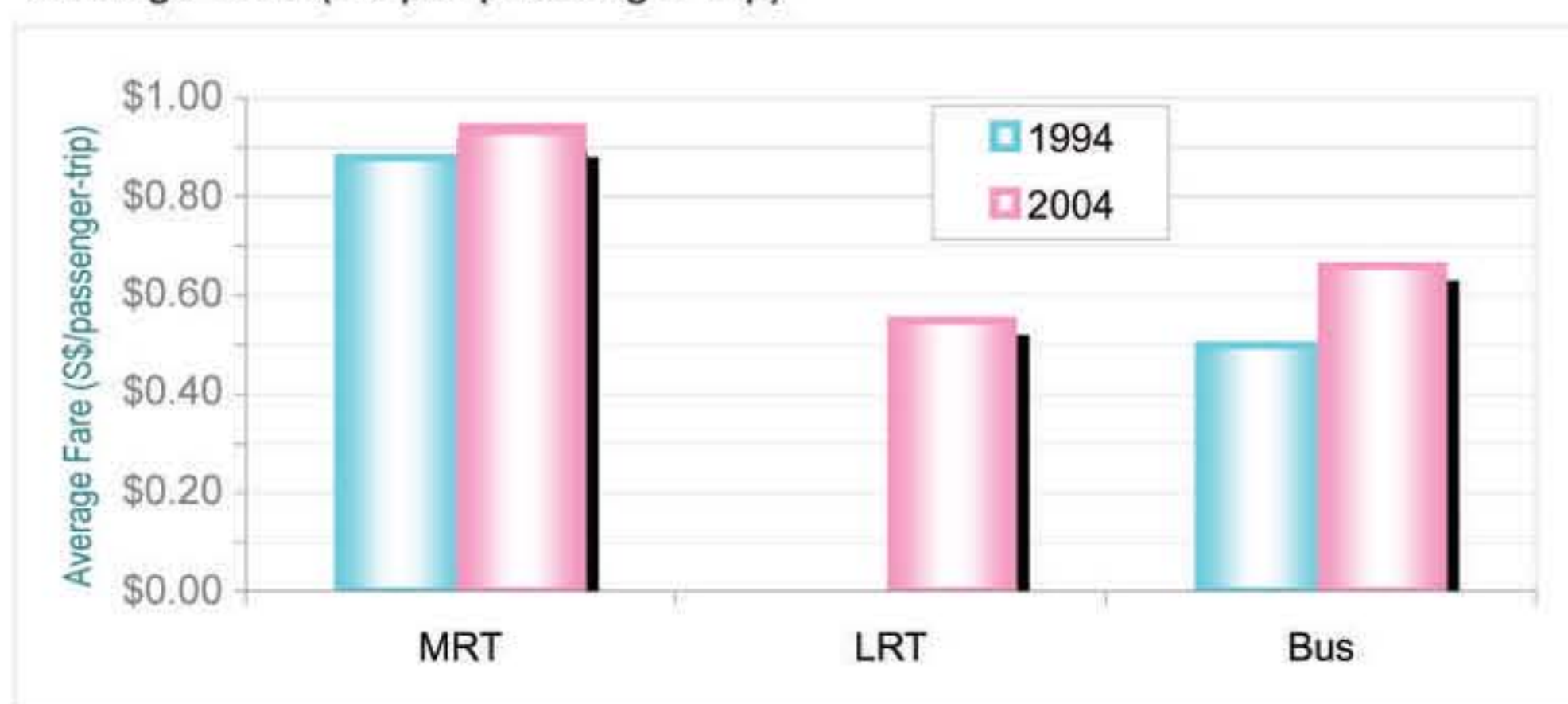
### Notes:

[8] The ridership is averaged over the period of financial year (April - March).

[9] One person may hold more than one licences.

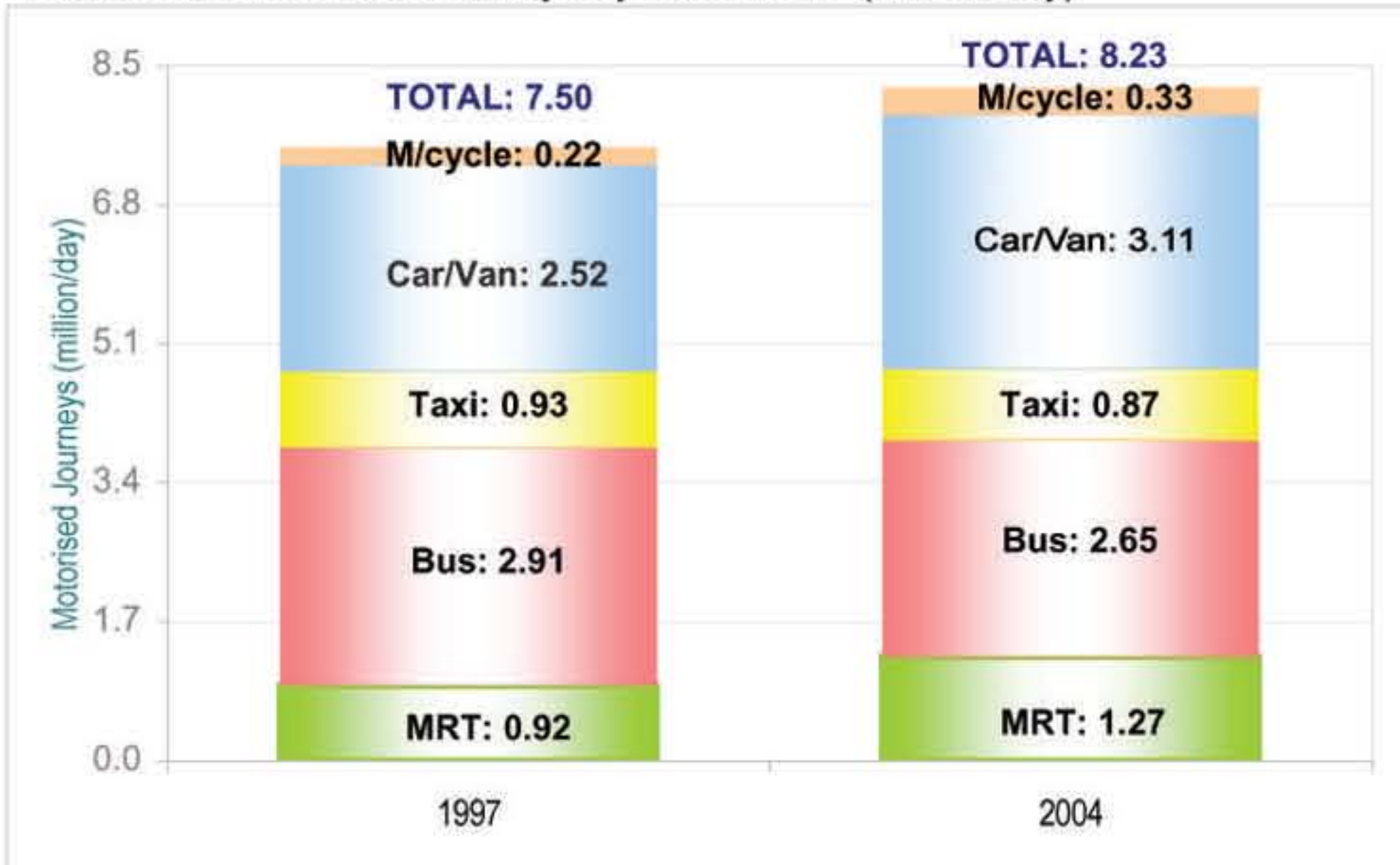
## PUBLIC TRANSPORT FARES

[10] Average Fare (S\$ per passenger-trip)



## HOUSEHOLD INTERVIEW SURVEY

[11] Number of Motorised Journeys by Main Mode (million/day)

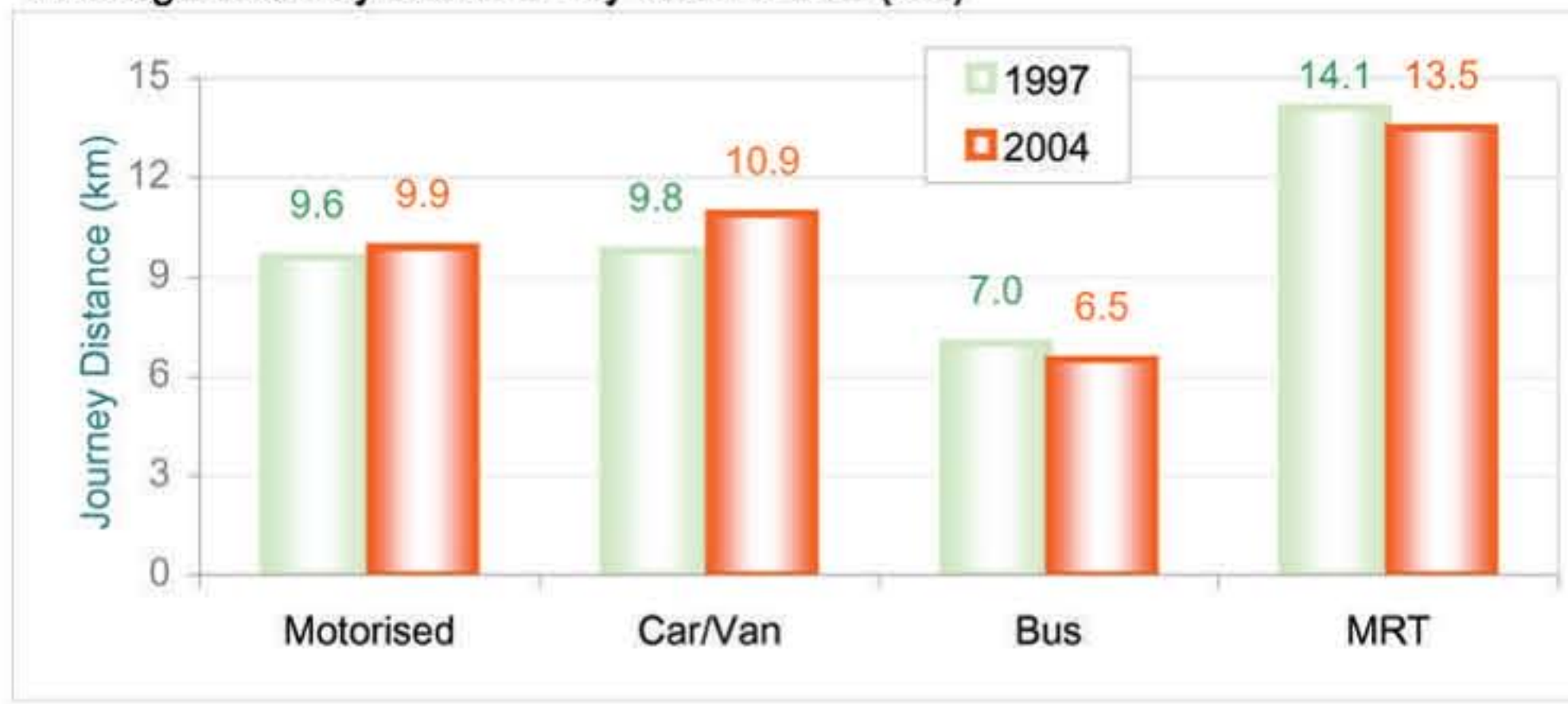


### Notes:

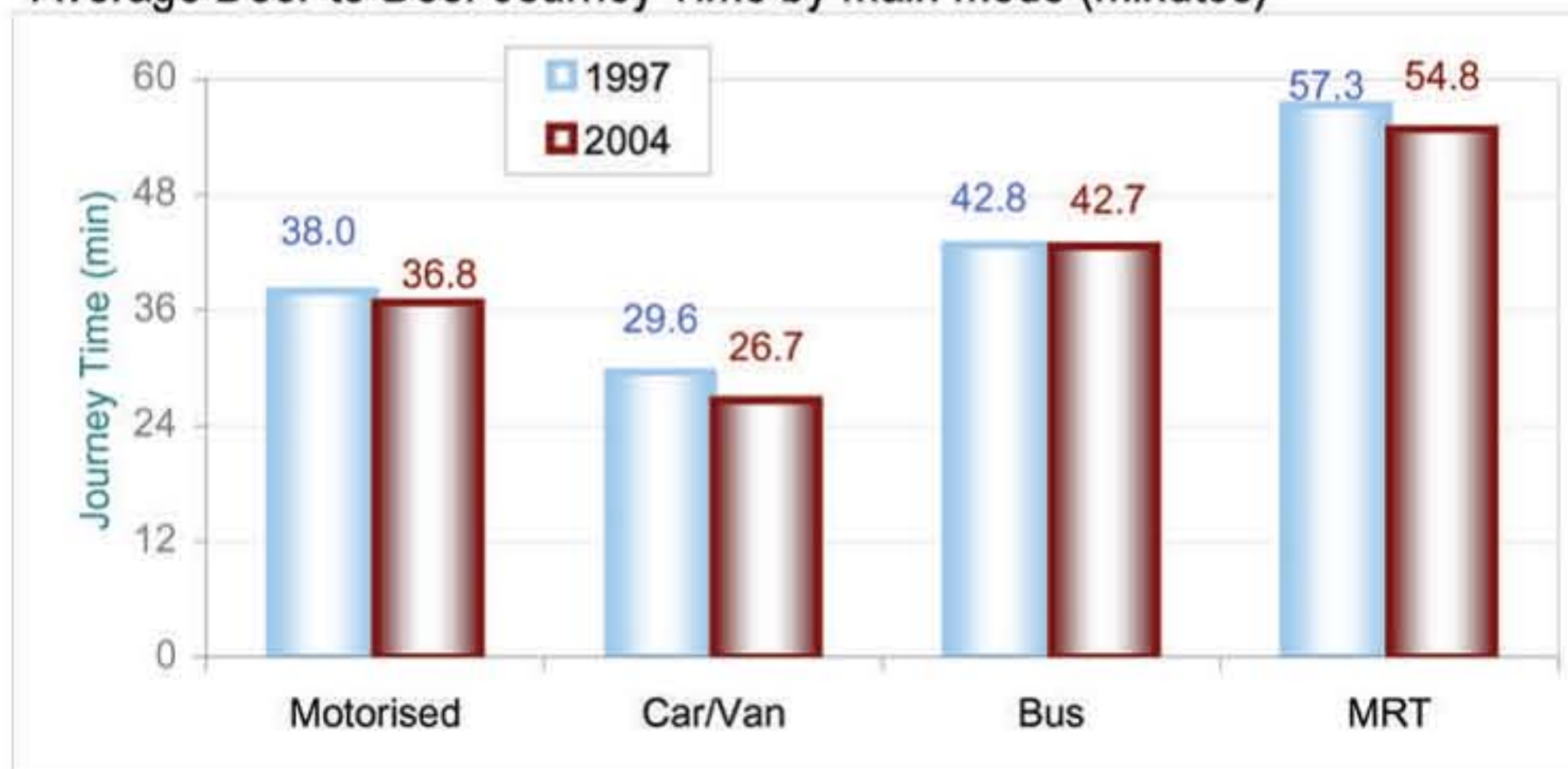
[10] Average fare per passenger-trip is calculated using the standard method: [total fare revenue] / [total passenger-trips] based on audited annual reports.

## HOUSEHOLD INTERVIEW SURVEY

Average Journey Distance by Main Mode (km)



Average Door-to-Door Journey Time by Main Mode (minutes)



### Notes:

[11] Household Interview Survey is a travel survey that LTA conducts periodically to monitor trends in transport behaviour and travel characteristics. A total of 35,000 persons were interviewed in the 2004 survey.

Motorised journeys include car/van, bus, MRT, motorcycles, taxis and exclude those journeys solely made by walk or bicycle.

The main mode of a journey is defined as MRT so long as any part of this journey is made by MRT. The bus mode includes public bus, school bus and company bus.

Land Transport Authority

# SINGAPORE LAND TRANSPORT STATISTICS IN BRIEF 2005

LTA Website: <http://www.lta.gov.sg>  
<http://www.onemotoring.com.sg>

For enquiries, please call 1800-CALL LTA (1800-2255 582)

## GENERAL INFORMATION

	1994	2004
[1] Total Population ('000)	3,421	4,240
Singapore Residents ('000)	2,961	3,487
Labour Force ('000)	1,702	2,183
Total Visitor Arrivals ('000)	6,899	8,328
GDP (\$million, current price)	107,851	180,554
<i>Per Capita GDP (\$)</i>	31,525	42,581
Land Area (square km)	647.0	699.0

## ROADS

	1994	2004
Road Length (km)		
Expressways	128	150
Major Arterial Roads	565	579
Collector Roads	315	426
Local Access Roads	1,935	2,033

	1994	2004
Road Lane Length (lane-km)		
Expressways	838	963
Major Arterial Roads	2,768	2,834
Collector Roads	1,108	1,280
Local Access Roads	3,058	3,278

## ROAD FACILITIES

	1994	2004
Number of Flyovers	79	103
Number of Vehicular Bridges	180	207
Number of Vehicular Underpasses / Tunnels	10	23
Number of Pedestrian Overhead Bridges, Pedestrian Underpasses & Footbridges	399	567

## TRAFFIC MANAGEMENT FACILITIES

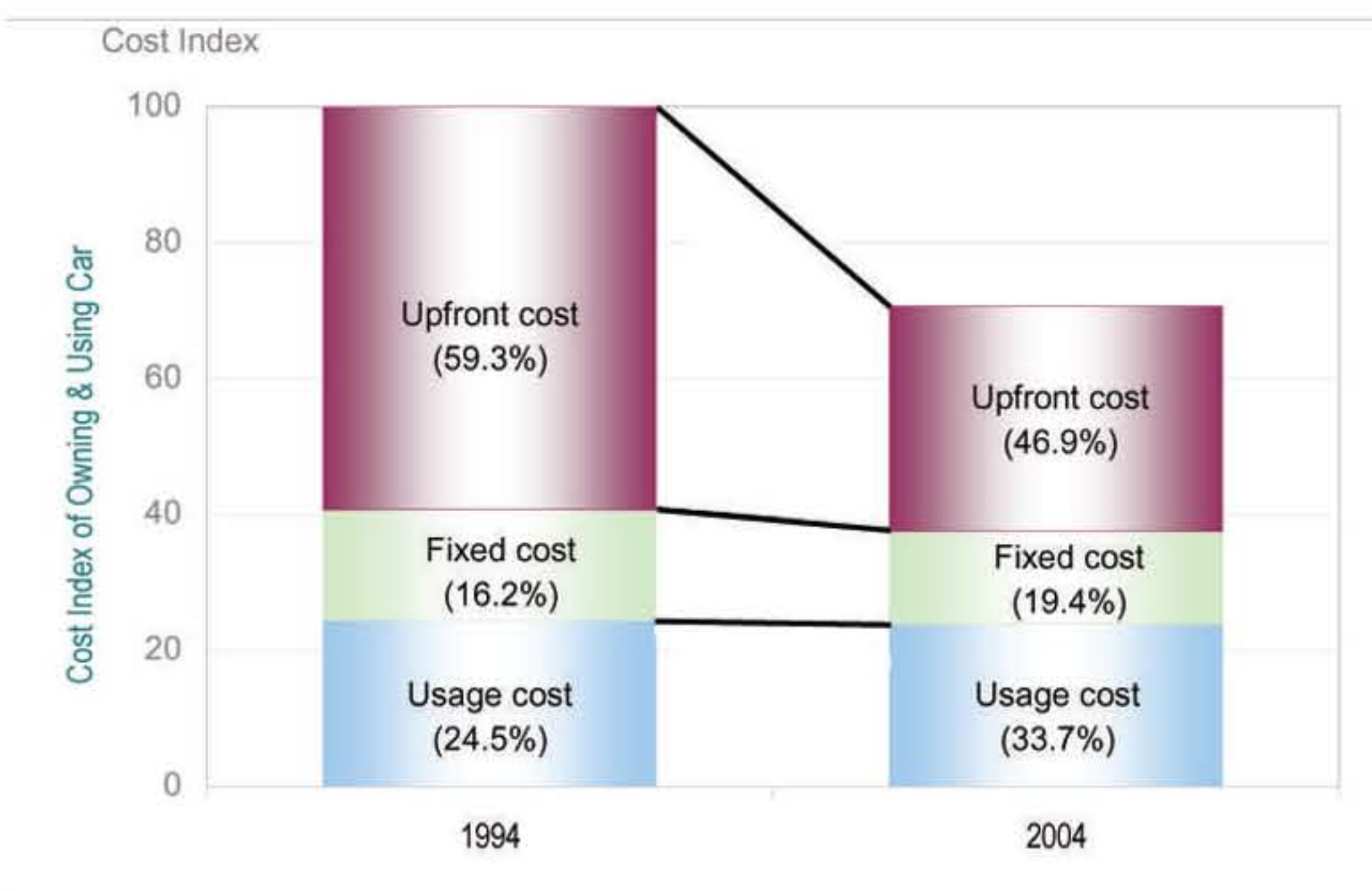
	2004
Number of Traffic Lights	1,886
Number of ERP Gantries	45

## MOTOR VEHICLE POPULATION

	1994	2004
[2] All Vehicles	611,611	727,395
Private Cars	295,525	389,282
Other Cars	30,372	30,188
Taxis	14,750	20,407
Buses	10,198	13,173
Goods & Other Vehicles	134,610	137,316
Motorcycles	126,156	137,029

## COST OF MOTORING

[3] Typical Medium-Sized Car



## PRIVATE VEHICLE ANNUAL MILEAGE

	2004
[4] Average Annual Kilometres Travelled per Vehicle	
Cars	20,298
Private Hired Buses	45,789
Light Goods Vehicles (<= 3.5 tons)	29,374
Heavy Goods Vehicles (> 3.5 tons)	39,158
Motorcycles	13,744

## MOTOR VEHICLE FUEL EFFICIENCY

	2004
[5] Average Petrol Consumption per Vehicle (litres/100km)	
Cars (<= 1600cc)	10.0
Cars (> 1600cc)	12.9
Average Diesel Consumption per Vehicle (litres/100km)	
Light Goods Vehicles (<= 3.5 tons)	10.0
Heavy Goods Vehicles (3.5-16 tons)	11.9
Very Heavy Goods Vehicles (> 16 tons)	47.0

## ROAD TRAFFIC CONDITIONS

	2004
[6] Average Daily Traffic Volume Entering Central Business District	246,000
Average Speed during Peak Hour (km/hour)	
Expressways	62.7
Central Business District	24.8

Notes:

- [1] Data source: Department of Statistics, Singapore ([www.singstat.gov.sg](http://www.singstat.gov.sg))  
 [2] All categories include tax exempted vehicles.  
 [3] Total cost index in year 1994 = 100. Upfront cost is based on the price of a brand new car. Fixed cost includes road tax, insurance & night parking fee. Usage cost includes petrol, road pricing, parking & maintenance cost.

## ROAD ACCIDENT CASUALTIES

	1994	2004
[7] Fatalities	254	194
Serious Injuries	413	72

## RAPID TRANSIT SYSTEM (RTS)

	1994	2004
Rapid Transit System Length (km)		
MRT	67.0	109.4
LRT	-	18.5
Number of Rapid Transit Stations		
MRT	42	65
LRT	-	19

## COMMUTER FACILITIES

	2004
Bus Interchanges and Terminals in Operation	
Number of Bus Interchanges	21
Number of Bus Terminals	17
Bus Stops and Taxi Stands in Operation	
Number of Bus Stops	4,375
Number of Taxi Stands	174

Notes:

- [4] The average distance travelled per vehicle is estimated based on mileage survey of in-use vehicles conducted at mandatory periodic vehicle inspections.  
 [5] The average fuel consumption is estimated from the fuel efficiency of popular vehicle models.  
 [6] The traffic volume and speed are averaged over the period of financial year (April-March). Daily traffic volume is recorded between 7:30am-7:00pm on weekdays only, and peak hour refers to 8:00am-9:00am on weekdays.  
 [7] Data source: Traffic Police, Singapore ([www.spf.gov.sg](http://www.spf.gov.sg)).