

## VOCATIONAL LICENCES

	2002	2003
<sup>[7]</sup> Total Valid Vocational Licences Issued		
Taxi Drivers	73,161	72,871
Bus Drivers	167,994	175,043
Bus Conductors	60,914	65,269

## ROAD TRAFFIC CONDITIONS

	2002	2003
<sup>[8]</sup> Average Daily Traffic Volume		
Entering Central Business District	245,000	244,000
Average Speed during Peak Hours (km/hour)		
Expressways	66.7	65.4
Central Business District	24.8	24.3

## ROAD ACCIDENT CASUALTIES

	2002	2003
<sup>[9]</sup> Fatalities	190	201
Serious Injuries	146	115

### Notes:

- [7] One person may hold more than one licences.  
 [8] Average traffic volume and speed over the period of financial year from April to March. Daily traffic volume is recorded between 7:30am-7:00pm on weekdays only. Peak hours refer to 8:00am-9:00am on weekdays.  
 [9] Data source: Traffic Police, Singapore (www.spf.gov.sg)

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

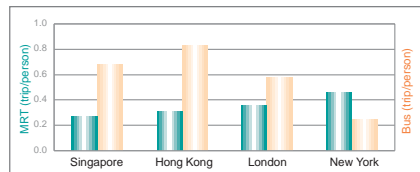
For enquiries, please call 1800-CALL LTA (2255582)

## COMPARISON WITH SELECTED CITIES

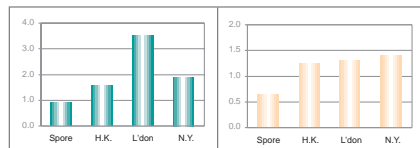
<sup>[10]</sup> Number of Cars/100 persons      MRT Length(km)/million persons



<sup>[11]</sup> Average Daily Public Transport Trips per Person

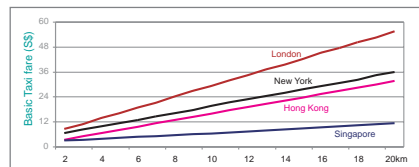


<sup>[11]</sup> Average MRT Fare (S\$/pax-trip)      Average Bus Fare (S\$/pax-trip)



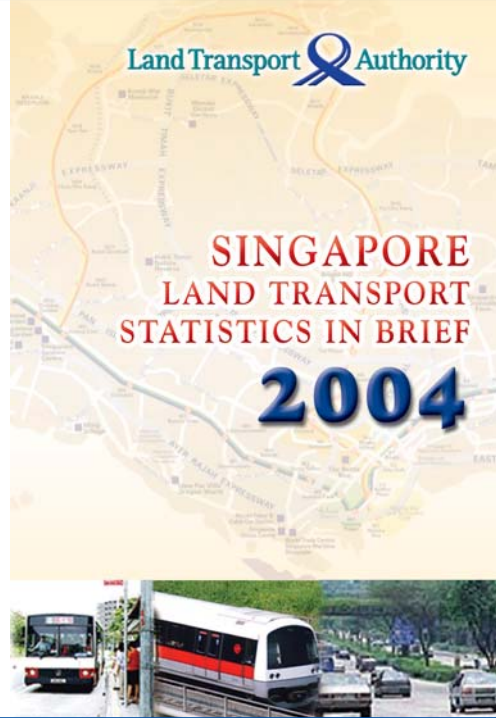
## COMPARISON WITH SELECTED CITIES

<sup>[12]</sup> Basic Taxi Fare for Trip Distance up to 20km



### Notes:

- [10] Data sources (all data refer to year 2003 except those noted in [11]): Transport Department, MTR Corporation Ltd and the Kowloon Motor Bus Co. (1933) Ltd, Hong Kong; Transport for London (TfL), United Kingdom; MTA (Metropolitan Transportation Authority) New York City Transit, and American Public Transportation Association (APTA), USA.
- The MRT system is compared with MTR in Hong Kong, London Tube, and Subway in New York City.
  - All monetary values are converted to Singapore dollars using the average exchange rate in 2003.
- [11] Data for London refers to the period from April 2002 to March 2003, and that for New York City refers to year 2002.
- [12] The taxi fare rates are for non-peak periods on weekdays, excluding all surcharges. For London and New York City, the rates before their respective fare increases in 2004 are used.



**GENERAL INFORMATION**

	2002	2003
<sup>[1]</sup> Total Population ('000)	4,171	4,185
Singapore Residents ('000)	3,378	3,437
Labour Force ('000)	2,129	2,150
Total Visitor Arrivals ('000)	7,567	6,127
GDP (\$million, current price)	158,064	159,135
Per Capita GDP (\$)	37,893	38,023
Land Area (square km)	685.4	697.1

**ROADS**

	2002	2003
Road Length (kilometres)		
Expressways	150	150
Major Arterial Roads	575	579
Collector Roads	410	416
Local Access Roads	2,015	2,020

	2002	2003
Road Lane Length (lane-kilometres)		
Expressways	961	962
Major Arterial Roads	2,822	2,835
Collector Roads	1,256	1,281
Local Access Roads	3,203	3,225

**ROAD FACILITIES**

	2002	2003
Number of Flyovers	95	98
Number of Vehicular Bridges	203	205
Vehicular Underpasses & Tunnels	18	21
<sup>[2]</sup> Pedestrian Bridges & Underpasses	466	469
Number of Traffic Lights	1,799	1,850

**RAPID TRANSIT SYSTEM (RTS)**

	2002	2003
<sup>[3]</sup> Rapid Transit System Length (kilometres)		
MRT	89.4	109.4
LRT	7.8	18.5
Number of Rapid Transit Stations		
MRT	51	65
LRT	13	19

**COMMUTER FACILITIES**

	2002	2003
Bus Interchanges and Terminals in Operation		
Number of Bus Interchanges	22	22
Number of Bus Terminals	21	18
Bus Stops and Taxi Stands in Operation		
Number of Bus Stops	4,509	4,397
Number of Taxi Stands	133	133

## Notes:

- [1] Data source: Department of Statistics, Singapore (www.singstat.gov.sg)
- [2] Including pedestrian overhead bridges, pedestrian underpasses and foot bridges.
- [3] The 20km North East Line (NEL) commenced operations in June 2003. Its two interchange stations at Outram Park and Dhoby Ghaut connect to East West Line and North South Line respectively.
- The first phase of Sengkang LRT (SKLRT), comprising 6 east loop stations, commenced operations in January 2003.

**MOTOR VEHICLE POPULATION**

	2002	2003
All Vehicles	706,956	711,043
Private Cars	378,706	380,142
Private Cars per 100 Residents	11.2	11.1
Taxi	19,106	19,384
Other Cars	27,883	27,584
Buses	12,992	12,951
Goods & Other Vehicles	135,951	135,333
Motorcycles	132,318	135,649

**PRIVATE VEHICLE ANNUAL MILEAGE**

	2002	2003
<sup>[4]</sup> Average Annual Kilometres Travelled per Vehicle		
Cars	20,325	20,171
Private Hire Buses	55,254	48,328
Light Goods Vehicles (<= 3.5 tons)	29,347	29,041
Heavy Goods Vehicles (> 3.5 tons)	41,990	38,755
Motorcycles	13,589	13,592

**MOTOR VEHICLE FUEL EFFICIENCY**

	2003
<sup>[5]</sup> Average Petrol Consumption per Vehicle (litres/100km)	
Cars (<= 1600cc)	8.3
Cars (> 1600cc)	12.5
Average Diesel Consumption per Vehicle (litres/100km)	
Light Goods Vehicles (<= 3.5 tons)	10.0
Heavy Goods Vehicles (> 3.5 tons)	12.5

**PUBLIC TRANSPORT CAPACITY**

	2002	2003
Average Fleet and Routes in Operation		
Average Bus Fleet Operated	3,414	3,211
Number of Bus Routes in Operation	265	261
Average Daily Vehicle Kilometres Travelled		
MRT ('000 train-km)	40.9	40.8
Bus ('000 bus-km)	883.1	844.6

**PUBLIC TRANSPORT UTILISATION**

	2002	2003
<sup>[6]</sup> Average Daily Ridership ('000 passenger-trips)		
MRT	1,080	1,219
LRT	40	53
Bus	3,123	2,972
Taxi	834	827
Average Daily Distance Travelled ('000 passenger-km)		
MRT	13,680	15,120
Taxi	6,000	6,200
Average Trip Distance		
MRT (km/passenger-trip)	12.7	12.4
Taxi (km/engaged-trip)	7.2	7.5

## Notes:

- [4] The average distance travelled per vehicle is estimated based on mileage survey of in-use vehicles conducted at mandatory periodic inspections.
- [5] The average fuel consumption is estimated from the fuel efficiency of popular vehicle models.
- [6] Average ridership over the period of financial year from April to March.