

Singapore

LAND TRANSPORT STATISTICS IN BRIEF

2007



PUBLIC TRANSPORT JOURNEYS

	2005	2006
[10] Average Daily Passenger-Journeys ('000)	3,138	3,267
Average Journey Distance (km)	9.6	9.6

ROAD TRAFFIC CONDITIONS

	2005	2006
[11] Average Daily Traffic Volume		
Entering Central Business District	—	270,400
Average Speed during Peak Hours (km/hour)		
Expressways	63.0	61.6
Arterial Roads	27.2	27.1

ROAD ACCIDENT CASUALTIES

	2005	2006
Fatalities	173	190
Serious Injuries	88	104

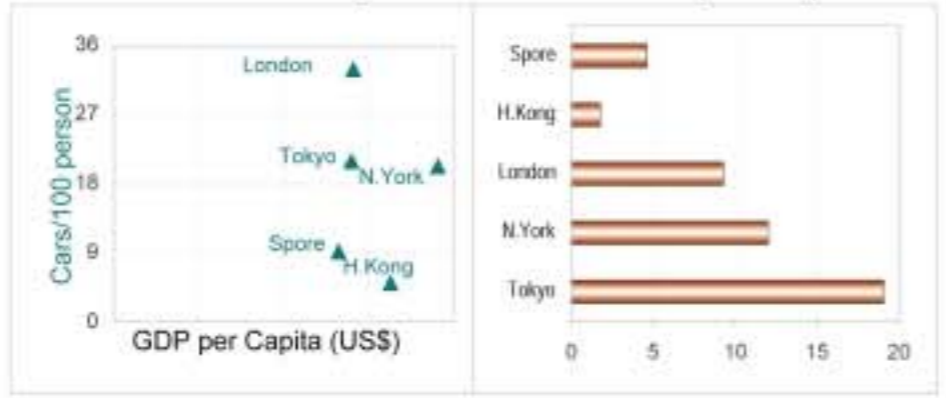
Notes:

- [10] The Journey data is averaged over the period of financial year (April-March). A journey refers to a series of consecutive trips on different modes (MRT, LRT, and bus), made by a commuter from his origin to his destination.
- [11] Traffic volume & speed are averaged over the period of financial year (April-March). Daily traffic volume is recorded between 7:30am-7:00pm on weekdays only. Peak hours refer to 8:00am-9:00am and 6:00pm-7:00pm on weekdays.

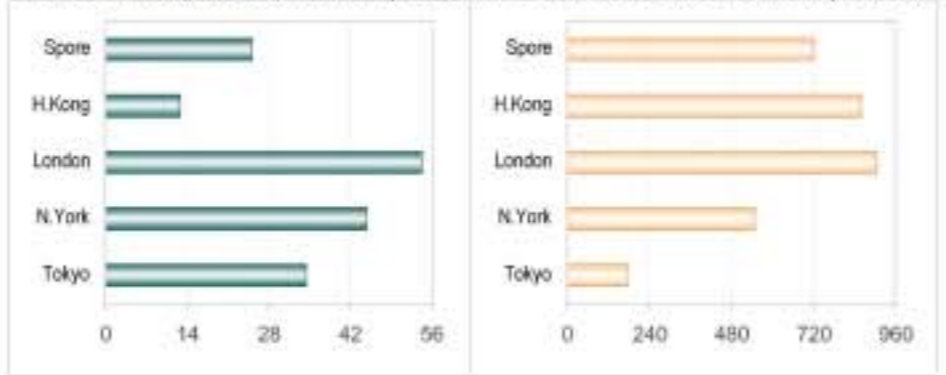
LTA Website: <http://www.lta.gov.sg>
<http://www.onemotoring.com.sg>
 For enquiries, please call 1800-CALL LTA (2255582)

COMPARISON WITH SELECTED CITIES

[12] Number of Cars/100 persons Road density (km/square km)



[13] MRT length(km)/million persons Public bus fleet/million persons

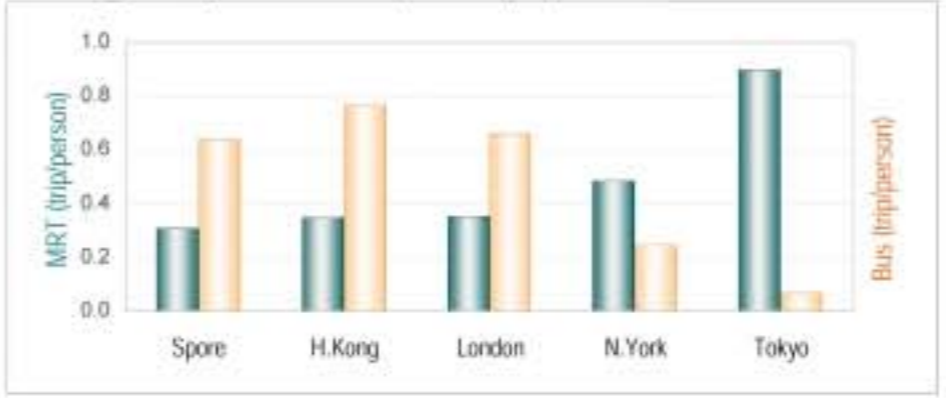


Notes:

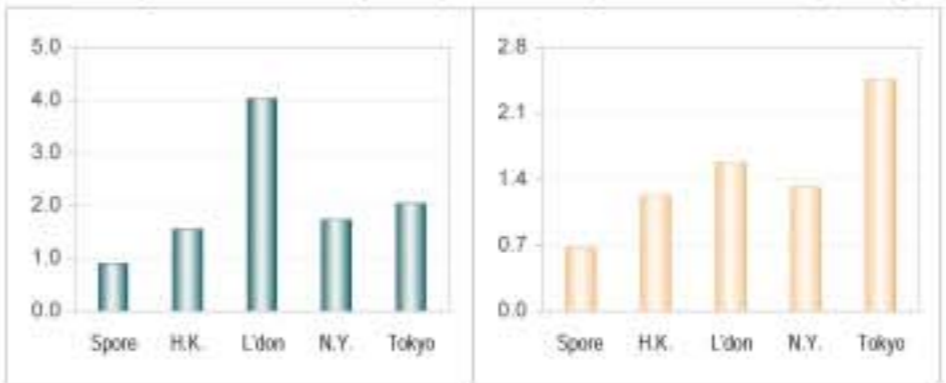
- [12] Data sources (all data refer to year 2006 except those noted in [14]): Transport Department, MTR Corporation, KMB Co., Hong Kong; Transport for London (TfL), United Kingdom; MTA New York City Transit, APTA, USA; Tokyo Metropolitan Government, TOEI, Tokyo Metro, Japan.
- [13] The MRT system is compared with MTR in Hong Kong, London Tube, Subways in New York City and Tokyo.

COMPARISON WITH SELECTED CITIES

Average Daily Public Transport Trips per Person



[14] Average MRT Fare (S\$/pax-trip) Average Bus Fare (S\$/pax-trip)



Notes:

- [14] Data of Public Transport Fare refer to year 2005. Monetary values are converted to Singapore dollars using the average exchange rate in 2005.

GENERAL INFORMATION

	2005	2006
[1] Total Population ('000)	4,342	4,484
Singapore Residents ('000)	3,544	3,609
Labour Force ('000)	2,367	2,594
Total Visitor Arrivals ('000)	8,943	9,748
GDP (\$million, current price)	194,242	209,991
Per Capita GDP (\$)	44,738	46,832
Land Area (square km)	699.4	704.0

ROADS

	2005	2006
Road Length (km)		
Expressways	150	150
Arterial Roads	594	604
Collector Roads	454	468
Local Access Roads	2,036	2,040
Road Lane-Kilometres (km)		
Expressways	963	963
Arterial Roads	2,843	2,865
Collector Roads	1,355	1,368
Local Access Roads	3,298	3,323

ROAD & TRAFFIC FACILITIES

	2005	2006
Number of Flyovers	104	111
Number of Vehicular Bridges	208	214
Number of Vehicular Underpasses/Tunnels	24	25
Number of Height limit/Directional Gantries	170	170
Number of Traffic Lights	1,933	1,967
Number of ERP Gantries	48	48

PEDESTRIAN FACILITIES

	2005	2006
[2] Number of Pedestrian Overhead Bridges	415	446
Number of Pedestrian Underpasses	59	55
Number of Footbridges	25	29
Covered Linkways (km)	15.6	21.2
Number of Street Lightings	94,899	96,577

RAPID TRANSIT SYSTEM (RTS)

	2005	2006
MRT Length (km)	109.4	109.4
[3] Number of MRT Stations in Operation	65	66
LRT Length (km)	28.8	28.8
Number of LRT Stations in Operation	31	31

COMMUTER FACILITIES

	2005	2006
Bus Interchanges and Terminals in Operation		
Number of Bus Interchanges	22	22
[4] Number of Bus Terminals	18	15
Bus Stops and Taxi Stands in Operation		
Number of Bus Stops	4,440	4,544
Number of Taxi Stands/Stops	199	198

Notes:

[1] Data source: Department of Statistics, Singapore (www.singstat.gov.sg)

[2] Pedestrian facilities include only those maintained by LTA.

[3] Buangkok Station (NEL) commenced operation on 15/01/2006

[4] 3 existing terminals were due for demolition & ceased operation in Dec 06.

MOTOR VEHICLE POPULATION

	2005	2006
[5] All Vehicles	754,992	799,373
Private Cars	401,638	421,904
Other Cars	38,945	52,813
Taxi	22,383	23,334
Buses	13,494	14,120
Goods & Other Vehicles	139,098	144,466
Motorcycles	139,434	142,736

ANNUAL AVERAGE QUOTA PREMIUM OF COE

	2005	2006
[6] Category A (Cars <=1600cc & Taxis)	\$16,551	\$11,187
Category B (Cars >1600cc)	\$15,709	\$12,430
Category C (Goods Vehicles & Buses)	\$6,469	\$7,642
Category D (Motorcycles)	\$621	\$853
Category E (Open Category)	\$16,921	\$12,572

PRIVATE VEHICLE ANNUAL MILEAGE

	2005	2006
[7] Average Annual Kilometres Travelled per Vehicle		
Cars	20,603	21,075
Private Hire Buses	47,540	49,246
School Buses	46,269	45,400
Light Goods Vehicles (<= 3.5 tons)	29,248	29,337
Heavy Goods Vehicles (> 3.5 tons)	38,768	40,412
Motorcycles	13,711	13,676

Notes:

[5] All categories include tax exempted vehicles.

[6] The Vehicle Quota System (VQS) is administered through the Certificates of Entitlement (COE). For more information, please visit www.onemotoring.com.sg

[7] The average kilometres travelled per vehicle are estimated based on mileage survey of in-use vehicles conducted at mandatory periodic vehicle inspections.

MOTOR VEHICLE REGISTRATION

	2005	2006
Number of new vehicles registered	145,058	149,083
Number of vehicles de-registered	117,461	104,809
[8] Total number of vehicles transferred	78,197	72,111

PUBLIC TRANSPORT CAPACITY

	2005	2006
Average Fleet and Routes in Operation		
Average Bus Fleet Operated	3,131	3,197
Number of Bus Routes in Operation	288	302
Average Daily Vehicle-Kilometres Travelled		
MRT ('000 train-km)	41.4	41.2
Bus ('000 bus-km)	822.2	833.0

PUBLIC TRANSPORT UTILISATION

	2005	2006
[9] Average Daily Ridership ('000 passenger-trips)		
MRT	1,338	1,435
LRT	71	75
Bus	2,785	2,853
Taxi	991	945
Average Trip Distance		
MRT (km/passenger-trip)	11.5	11.3
Bus (km/passenger-trip)	5.4	5.3
Taxi (km/engaged trip)	8.8	9.1

Notes:

[8] These numbers exclude taxis, trailers and temporary transfers to dealers.

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