

2003

MANPOWER
STATISTICS
IN BRIEF
SINGAPORE



MINISTRY OF
MANPOWER

MANPOWER RESEARCH AND STATISTICS DEPARTMENT

| LABOUR FORCE ¹ | 2001 | 2002 |
|---------------------------------------|---------|---------|
| Labour Force | | |
| Number ('000) | 2,119.7 | 2,128.5 |
| Males | 1,190.4 | 1,202.0 |
| Females | 929.2 | 926.5 |
| Labour Force Participation Rate (%) | | |
| Total | 65.4 | 64.7 |
| Males | 77.8 | 77.2 |
| Females | 54.3 | 53.4 |
| Age Profile of Labour Force (%) | 100.0 | 100.0 |
| 15 - 19 | 2.2 | 1.7 |
| 20 - 29 | 25.1 | 24.1 |
| 30 - 39 | 29.3 | 28.9 |
| 40 - 49 | 26.4 | 26.6 |
| 50 - 59 | 13.0 | 14.5 |
| 60 & above | 4.0 | 4.1 |
| Median Age (Years) | 37.8 | 38.4 |
| Education Profile of Labour Force (%) | 100.0 | 100.0 |
| Primary & Below | 19.9 | 19.1 |
| Lower Secondary | 14.2 | 13.9 |
| Secondary | 28.0 | 28.2 |
| Post Secondary | 10.4 | 11.1 |
| Diploma | 10.6 | 9.8 |
| Degree | 16.9 | 17.8 |

| EMPLOYMENT ¹ | 2001 | 2002 |
|--|---------|---------|
| Employed Persons ('000) | 2,046.7 | 2,017.4 |
| Males | 1,148.7 | 1,137.1 |
| Females | 898.0 | 880.3 |
| Employed Persons by Sector (%) | 100.0 | 100.0 |
| Manufacturing | 18.8 | 18.2 |
| Construction | 6.1 | 5.9 |
| Wholesale & Retail Trade | 14.8 | 15.1 |
| Hotels & Restaurants | 6.3 | 6.2 |
| Transport, Storage & Communications | 11.1 | 10.8 |
| Financial Services | 5.3 | 5.3 |
| Business & Real Estate Services | 11.9 | 11.8 |
| Community, Social & Personal Services | 24.7 | 25.7 |
| Others | 1.0 | 0.9 |
| Employed Persons by Occupation (%) | 100.0 | 100.0 |
| Professionals & Managers | 25.3 | 24.8 |
| Technicians & Associate Professionals | 16.6 | 16.8 |
| Clerical Workers | 13.4 | 13.4 |
| Service & Sales Workers | 11.3 | 11.3 |
| Production Craftsmen, Operators, Cleaners & Labourers | 29.7 | 30.0 |
| Others | 3.7 | 3.6 |
| Employed Persons by Employment Status (%) | 100.0 | 100.0 |
| Employers | 4.6 | 4.7 |
| Employees | 86.1 | 86.2 |
| Own Account Workers | 8.3 | 8.3 |
| Contributing Family Workers | 0.9 | 0.8 |
| Employment Creation ² | | |
| Number ('000) | 0.1 | -40.9 |
| Growth Rate (%) | - | -1.9 |

| <u>UNEMPLOYMENT</u> | <u>2001</u> | <u>2002</u> |
|-----------------------------|-------------|-------------|
| Unemployment Rate (%) | | |
| Overall | | |
| Annual Average | 3.3 | 4.4 |
| Seasonally adjusted as at | | |
| March | 2.4 | 4.5 |
| June | 2.8 | 4.3 |
| September | 3.7 | 4.6 |
| December | 4.4 | 4.2 |
| Residents | | |
| Annual Average | 3.8 | 4.9 |
| Seasonally adjusted as at | | |
| March | 2.7 | 5.2 |
| June | 3.1 | 4.8 |
| September | 3.9 | 4.9 |
| December | 5.1 | 4.8 |
| Unemployed Residents ('000) | | |
| Annual Average | 62.8 | 82.4 |
| Seasonally adjusted as at | | |
| March | 44.9 | 85.3 |
| June | 52.2 | 79.9 |
| September | 65.8 | 83.7 |
| December | 85.5 | 81.5 |

RETRENCHMENT³

| | | |
|-----------------------------------|--------|--------|
| No. of retrenching establishments | 1,239 | 1,149 |
| No. of retrenched workers | 25,838 | 19,086 |

| JOB VACANCY³ | 2001 | 2002 |
|--------------------------------|-------------|-------------|
| Job Vacancy Rate (%) | 1.5 | 1.5 |
| Job Vacancies | 15,919 | 15,033 |

WAGES & EARNINGS

| | | |
|---------------------------------------|-------|-------|
| Average Monthly Earnings ⁴ | | |
| Nominal | | |
| \$ per employee | 3,134 | 3,158 |
| Growth Rate (%) | 2.3 | 0.8 |
| Real ⁵ | | |
| \$ per employee | 3,070 | 3,105 |
| Growth Rate (%) | 1.3 | 1.1 |
| Wage Increases ⁶ (%) | | |
| Nominal | | |
| Basic Wage ⁷ | 2.9 | 1.8 |
| Total Wage ⁸ | 1.1 | 0.0 |
| Real ⁵ | | |
| Basic Wage ⁷ | 1.9 | 2.2 |
| Total Wage ⁸ | 0.1 | 0.4 |
| Wage Share of GDP (%) | 46.1 | 44.2 |

HOURS WORKED³

| | | |
|----------------------------------|------|------|
| Weekly Hours Worked ⁹ | 46.2 | 46.0 |
| Weekly Overtime Hours Worked | 3.6 | 3.6 |

LABOUR TURNOVER³

| | | |
|------------------------------|-----|-----|
| Monthly Recruitment Rate (%) | 2.5 | 2.4 |
| Monthly Resignation Rate (%) | 2.2 | 2.1 |

| LABOUR RELATIONS | 2001 | 2002 |
|-------------------------|-------------|-------------|
| Employers' Trade Unions | | |
| Number | 3 | 3 |
| Membership | 1,971 | 2,047 |
| Employees' Trade Unions | | |
| Number | 71 | 70 |
| Membership | 338,311 | 389,676 |
| Industrial Stoppages | 0 | 0 |

INDUSTRIAL ACCIDENTS & DISEASES

| | | |
|------------------------------|-------|-------|
| Industrial Accidents | | |
| Number | 3,790 | 3,388 |
| Frequency Rate ¹⁰ | 2.3 | 2.2 |
| Severity Rate ¹¹ | 256 | 299 |
| Occupational Disease Cases | 562 | 505 |

TRAINING

| | | |
|--|------|------|
| Skills Redevelopment Programme | | |
| Training Places Completed ¹² ('000) | 15.1 | 42.3 |
| Training Incidence ¹³ (%) | 32.5 | 33.6 |

OTHER LABOUR INDICATORS

| | | |
|--|------|-------------------|
| Change in Productivity (%) | -5.7 | 4.2 ^P |
| Change in CPI (%) | 1.0 | -0.4 |
| Change in Unit Labour Cost ¹⁴ (%) | | |
| Overall | 6.1 | -4.2 ^P |
| Manufacturing | 14.8 | -9.6 ^P |

| KEY ECONOMIC INDICATORS | 2001 | 2002 ^P |
|--|------|-------------------|
| Gross Domestic Product (GDP) | | |
| At Current Market Prices (\$bn) | 152 | 156 |
| Real Growth ¹⁵ (%) | -2.4 | 2.2 |
| GDP by Sector ¹⁵ (% share of nominal GDP) | | |
| Manufacturing | 24 | 26 |
| Construction | 6.1 | 5.4 |
| Wholesale & Retail Trade | 13 | 13 |
| Hotels & Restaurants | 2.4 | 2.2 |
| Transport & Communications | 11 | 11 |
| Financial Services | 12 | 11 |
| Business Services | 14 | 13 |
| Per Capital Gross National Income ¹⁵ (\$'000) | 37 | 37 |
| Gross National Saving (\$bn) | 66 | 66 |
| Balance of Payments (\$bn) | | |
| Current Account Balance | 29 | 33 |
| Overall Balance | -1.6 | 2.3 |

GOVERNMENT FINANCE

| | | |
|--|-----|-----|
| Operating Revenue ¹⁶ (\$bn) | 30 | 25 |
| Operating Expenditure ¹⁷ (\$bn) | 18 | 19 |
| Development Expenditure ¹⁸ (\$bn) | 10 | 8 |
| Official Foreign Reserves ¹⁹ (\$bn) | 140 | 143 |

| <u>STANDARD OF LIVING INDICATORS</u> | <u>2001</u> | <u>2002^P</u> |
|--------------------------------------|-------------|-------------------------|
| Persons Per Doctor | 698 | 691 |
| Home Ownership ²⁰ (%) | 94 | 94 |
| % of Households ²¹ with: | | |
| Private Car | 35 | 35 |
| Telephone | 97 | 95 |
| Washing Machine | 91 | 92 |
| Audio/Video Compact Disc Player | 57 | 76 |
| Air-Conditioner | 58 | 68 |
| Personal Computer | 47 | 65 |
| Mobile Phone Subscribers | | |
| Per 1,000 Population ²² | 692 | 779 |
| Internet Dial-up Subscribers | | |
| Per 1,000 Population ²³ | 578 | 592 |

GENERAL

| | | |
|---|-------|-------|
| Land Area (Sq Km) | 682 | 685 |
| Total Population ²² ('000) | 4,131 | 4,164 |
| Singapore Residents ²³ ('000) | 3,319 | 3,378 |
| Growth Rate ²³ (%) | 1.7 | 1.8 |
| Birth Rate ²³ (Per 1,000 Population) | 12 | 11 |
| Death Rate ²³ (Per 1,000 Population) | 4.4 | 4.4 |

Notes

- \$ - Singapore Dollars
- na - Not Available
- p - Preliminary
- - Nil or Negligible

- 1 Compiled from June Labour Force Survey (LFS). As the survey is on households, it excludes construction workers living at worksites and workers who commute daily from abroad to work in Singapore.
- 2 Compiled from administrative records.
- 3 Pertains to private sector establishments with at least 25 employees.
- 4 Refers to earnings of CPF contributors including basic wage, bonuses, overtime payments, commissions and allowances but excluding employer's CPF contributions. Source : CPF Board.
- 5 Deflated by Consumer Price Index (November 1997 - October 1998 = 100).
- 6 Refers to wage increases given by private-sector establishments (with at least 10 employees) to all employees on the CPF scheme who were in continuous employment for at least a year.
- 7 Refers to the basic pay before deductions of the employee's CPF contributions and personal income tax. It excludes employer's CPF contributions, bonuses, overtime payments, commissions, allowances (e.g. shift, food, housing and transport), other monetary payments and payments-in-kind.
- 8 Comprises basic wage and bonuses.
- 9 Refers to the number of hours, excluding meal breaks, which should be put in by an employee during a normal working week.
- 10 Number of industrial accidents per million man-hours worked.
- 11 Number of industrial man-days lost per million man-hours worked.
- 12 Refers to the number of training modules completed by participants in the Skills Redevelopment Programme.
- 13 Refers to the proportion of economically active residents aged 15 to 64 who are engaged in some form of job-related structured training over the 12-month period ending June.
- 14 Unit Labour Cost (ULC) refers to the labour cost (\$) per unit of output. Source : Singapore Department of Statistics.
- 15 At current market prices.

- 16 Refers to receipts credited to the Consolidated Revenue Account and Development Fund Account, but excludes Interest Income, Investment Income and Capital Receipts. Source : Ministry of Finance.
- 17 Refers to expenditure on manpower, other operating expenditure (excluding expenses on investment and agency fees on land sales) and grants-in-aid. Source : Ministry of Finance.
- 18 Excludes loans to statutory boards and industrial and commercial enterprises. From FY2001, land-related expenditure items are no longer classified under Development Expenditure. These expenditures are therefore excluded from April 2001 onwards.
Source : Ministry of Finance.
- 19 At end of period.
- 20 Figures are from the Labour Force Survey.
Source : Singapore Department of Statistics.
- 21 Figures are from the results of Consumer Durables Survey conducted in June 2002. Source : Department of Statistics.
- 22 Refers to total population, comprising citizens, permanent residents and the non-resident population.
Source : Singapore Department of Statistics.
- 23 Refers to citizens and permanent residents with local residence.
Source : Singapore Department of Statistics

Regular Publications

Labour Market Report (Quarterly)

Job Vacancies Report (Annual)

Report on Labour Force in Singapore (Annual)

Report on Wages in Singapore (Annual)

Singapore Yearbook of Manpower Statistics (Annual)

The Manpower Research and Statistics Department also publishes occasional papers on manpower related topics. The full list of publications is available at the department's website <http://www.mom.gov.sg/mrsd/publication> or by calling **MOM OneCall Centre** Tel: 6438 5122