

GROSS DOMESTIC PRODUCT BY INDUSTRY [TABLE A1.1]

GDP AT CURRENT PRICES					2022				2023			
	2020	2021	2022	2023p	I	II	III	IV	I	II	III	IVp
	Million Dollars											
GDP AT CURRENT MARKET PRICES	482,203.8	583,221.5	687,230.4	673,300.3	164,384.3	177,687.8	173,153.5	172,004.8	161,162.8	167,351.6	168,373.8	176,412.1
Goods Producing Industries	112,071.3	141,770.0	163,376.2	151,017.4	41,019.3	43,589.9	41,079.8	37,687.2	38,058.7	38,067.5	37,946.2	36,945.0
Manufacturing	94,642.7	118,301.5	135,544.2	118,832.7	34,458.4	37,040.0	34,031.7	30,014.1	30,362.9	30,281.6	29,832.9	28,355.3
Construction	11,013.3	17,000.7	19,730.9	22,369.5	4,623.2	4,599.0	5,032.3	5,476.4	5,344.7	5,311.4	5,600.7	6,112.7
Utilities	6,257.2	6,288.6	7,918.8	9,619.5	1,895.7	1,907.5	1,968.6	2,147.0	2,305.9	2,429.2	2,460.8	2,423.6
Other Goods Industries ¹	158.1	179.2	182.3	195.7	42.0	43.4	47.2	49.7	45.2	45.3	51.8	53.4
Services Producing Industries	329,079.0	392,122.6	471,549.8	464,672.9	111,005.3	121,067.6	118,852.2	120,624.7	109,377.6	115,418.3	115,633.9	124,243.1
Wholesale Trade	84,218.6	106,589.7	132,789.2	142,345.0	27,694.0	36,359.2	33,853.4	34,882.6	27,274.8	36,136.2	36,420.8	42,513.2
Retail Trade	6,180.4	7,088.5	8,022.5	8,261.6	1,915.7	1,966.7	1,967.2	2,172.9	2,017.6	2,015.4	2,031.2	2,197.4
Transportation & Storage	29,663.4	52,678.7	79,095.3	43,498.9	20,505.6	22,469.9	20,257.4	15,862.4	12,924.7	12,171.6	9,949.8	8,452.8
Accommodation	2,354.0	2,178.9	3,713.7	5,058.5	525.7	825.5	1,094.0	1,268.5	1,108.4	1,189.7	1,462.5	1,297.9
Food & Beverage Services	4,022.6	4,260.3	5,140.6	5,668.1	1,150.0	1,263.9	1,337.1	1,389.6	1,374.2	1,414.4	1,447.1	1,432.4
Information & Communications	26,125.0	30,305.5	33,618.0	36,330.1	8,116.8	8,227.0	8,405.6	8,868.6	8,726.7	8,817.2	9,156.3	9,629.9
Finance & Insurance	69,257.3	74,069.0	81,477.2	87,843.5	19,379.5	20,018.4	20,600.7	21,478.6	21,785.4	21,311.2	21,917.8	22,829.1
Real Estate	13,585.1	16,473.6	18,540.4	19,956.6	4,402.5	4,498.3	4,750.9	4,888.7	4,711.1	5,081.8	5,076.3	5,087.4
Professional Services	27,300.1	29,406.8	34,422.9	36,499.4	7,870.3	8,443.6	8,475.7	9,633.3	8,478.7	9,059.7	8,966.2	9,994.8
Administrative & Support Services	17,842.6	16,453.9	18,339.3	18,051.2	4,529.4	4,413.8	4,504.5	4,891.6	4,601.7	4,382.1	4,427.5	4,639.9
Other Services Industries	48,529.9	52,617.8	56,390.7	61,160.0	14,915.8	12,581.3	13,605.7	15,287.9	16,374.3	13,839.0	14,778.4	16,168.3
Ownership of Dwellings	18,782.7	18,912.9	20,499.7	23,118.8	4,955.2	5,050.8	5,175.9	5,317.8	5,410.6	5,729.5	5,898.9	6,079.8
Gross Value Added At Basic Prices	459,933.0	552,805.5	655,425.7	638,809.1	156,979.8	169,708.3	165,107.9	163,629.7	152,846.9	159,215.3	159,479.0	167,267.9
Add: Taxes on Products	22,270.8	30,416.0	31,804.7	34,491.2	7,404.5	7,979.5	8,045.6	8,375.1	8,315.9	8,136.3	8,894.8	9,144.2
	Percentage Change Over Corresponding Period Of Previous Year											
GDP AT CURRENT MARKET PRICES	-6.2	20.9	17.8	-2.0	20.9	24.5	17.5	9.4	-2.0	-5.8	-2.8	2.6
Goods Producing Industries	-9.4	26.5	15.2	-7.6	24.1	20.9	9.6	7.1	-7.2	-12.7	-7.6	-2.0
Manufacturing	-4.9	25.0	14.6	-12.3	25.3	21.9	7.6	4.2	-11.9	-18.2	-12.3	-5.5
Construction	-38.9	54.4	16.1	13.4	16.0	12.6	17.7	17.6	15.6	15.5	11.3	11.6
Utilities	5.9	0.5	25.9	21.5	24.7	22.8	27.6	28.4	21.6	27.3	25.0	12.9
Other Goods Industries ¹	-4.5	13.3	1.7	7.4	1.9	0.7	1.5	2.7	7.6	4.4	9.7	7.4
Services Producing Industries	-4.9	19.2	20.3	-1.5	21.9	27.9	21.7	10.9	-1.5	-4.7	-2.7	3.0
Wholesale Trade	0.4	26.6	24.6	7.2	23.7	34.6	25.7	15.3	-1.5	-0.6	7.6	21.9
Retail Trade	-18.4	14.7	13.2	3.0	8.1	19.5	15.2	10.6	5.3	2.5	3.3	1.1
Transportation & Storage	-5.9	77.6	50.1	-45.0	90.7	88.1	48.3	-2.8	-37.0	-45.8	-50.9	-46.7
Accommodation	-44.7	-7.4	70.4	36.2	5.2	56.7	99.8	109.8	110.8	44.1	33.7	2.3
Food & Beverage Services	-29.1	5.9	20.7	10.3	2.4	31.1	31.4	20.4	19.5	11.9	8.2	3.1
Information & Communications	14.0	16.0	10.9	8.1	15.1	11.1	8.6	9.3	7.5	7.2	8.9	8.6
Finance & Insurance	1.7	6.9	10.0	7.8	5.4	9.9	11.9	12.8	12.4	6.5	6.4	6.3
Real Estate	-19.3	21.3	12.5	7.6	12.4	11.2	16.1	10.6	7.0	13.0	6.8	4.1
Professional Services	-8.0	7.7	17.1	6.0	18.7	17.7	15.8	16.4	7.7	7.3	5.8	3.8
Administrative & Support Services	-16.4	-7.8	11.5	-1.6	9.7	12.9	10.8	12.4	1.6	-0.7	-1.7	-5.1
Other Services Industries	-10.3	8.4	7.2	8.5	3.6	6.6	11.7	7.4	9.8	10.0	8.6	5.8
Ownership of Dwellings	1.8	0.7	8.4	12.8	5.5	7.4	9.5	11.2	9.2	13.4	14.0	14.3
Gross Value Added At Basic Prices	-5.8	20.2	18.6	-2.5	21.9	25.3	18.0	10.0	-2.6	-6.2	-3.4	2.2
Add: Taxes on Products	-14.8	36.6	4.6	8.4	3.6	9.6	6.9	-1.0	12.3	2.0	10.6	9.2

¹ Comprise Agriculture, Fishing and Quarrying.

Source: Singapore Department of Statistics

Notes: 1. The industries are classified according to SSIC 2020.

2. Data in the table may not add up to the total due to rounding.

GROSS DOMESTIC PRODUCT BY INDUSTRY - Cont'd [TABLE A1.1]

GDP IN CHAINED (2015) DOLLARS					2022				2023			
	2020	2021	2022	2023p	I	II	III	IV	I	II	III	IVp
	Million Dollars											
GDP AT MARKET PRICES	462,330.8	507,134.2	526,598.4	532,259.5	129,716.9	130,686.6	131,815.0	134,379.9	130,426.7	131,392.3	133,121.5	137,319.0
Goods Producing Industries	117,724.8	136,017.6	139,941.3	135,907.8	34,771.2	35,458.7	34,819.1	34,892.3	33,445.9	33,310.3	33,613.1	35,538.5
Manufacturing	99,463.0	112,691.5	115,734.2	110,737.0	28,868.1	29,629.6	28,731.2	28,505.3	27,309.3	27,199.9	27,323.4	28,904.4
Construction	11,246.6	15,909.2	16,646.7	17,519.5	4,045.9	3,935.9	4,195.5	4,469.4	4,281.2	4,186.7	4,348.7	4,702.9
Utilities	5,762.7	5,986.8	6,101.8	6,182.1	1,497.2	1,530.4	1,527.9	1,546.3	1,498.1	1,561.2	1,571.0	1,551.8
Other Goods Industries ¹	149.4	166.3	153.6	157.6	37.4	37.2	38.9	40.1	37.4	37.3	40.9	42.0
Services Producing Industries	297,998.2	322,158.0	338,544.5	346,297.3	83,168.6	83,419.7	85,038.9	86,917.3	84,842.5	85,829.5	86,977.3	88,648.0
Wholesale Trade	62,664.8	68,751.1	71,485.5	72,071.5	18,019.2	17,455.9	17,718.8	18,291.6	18,028.3	17,815.9	17,907.4	18,319.9
Retail Trade	5,942.3	6,660.1	7,228.4	7,323.2	1,780.7	1,752.0	1,761.8	1,933.9	1,810.6	1,780.6	1,803.0	1,929.0
Transportation & Storage	27,670.1	30,855.7	32,363.7	33,109.7	7,941.9	8,031.1	8,262.6	8,128.1	7,953.8	8,465.0	8,333.7	8,357.2
Accommodation	3,173.4	2,927.3	2,992.3	3,353.7	620.0	707.3	808.3	856.7	759.8	813.9	910.5	869.5
Food & Beverage Services	3,700.4	3,880.4	4,477.1	4,660.0	1,033.3	1,111.2	1,151.7	1,180.9	1,145.7	1,165.1	1,185.5	1,163.7
Information & Communications	24,661.5	28,263.0	30,565.3	32,309.9	7,227.6	7,461.4	7,876.4	7,999.9	7,733.3	7,855.9	8,348.3	8,372.4
Finance & Insurance	65,361.1	70,235.7	70,365.0	71,275.0	17,653.0	17,790.2	17,355.2	17,566.6	17,390.5	17,574.8	17,788.6	18,521.1
Real Estate	14,967.8	18,860.1	20,910.2	21,939.6	4,992.4	5,091.5	5,331.4	5,494.9	5,335.4	5,580.4	5,520.8	5,503.0
Professional Services	25,807.9	26,882.9	30,427.5	30,767.3	7,030.4	7,445.2	7,535.3	8,416.6	7,290.0	7,472.1	7,643.8	8,361.4
Administrative & Support Services	16,856.7	15,198.3	16,387.1	16,712.0	3,886.6	3,983.5	4,308.2	4,208.8	4,088.2	4,117.5	4,368.2	4,138.1
Other Services Industries	45,715.0	48,004.1	50,068.8	52,279.9	12,424.9	12,302.8	12,660.4	12,680.7	13,126.2	12,824.2	13,153.1	13,176.4
Ownership of Dwellings	21,877.8	21,906.7	22,002.0	22,454.9	5,413.5	5,515.2	5,524.3	5,549.0	5,504.2	5,631.1	5,630.7	5,688.9
Gross Value Added At Basic Prices	436,770.6	478,667.2	499,549.8	504,513.0	123,082.5	124,043.7	125,179.7	127,243.9	123,739.3	124,756.7	126,244.4	129,772.6
Add: Taxes on Products	24,874.3	27,790.3	26,207.2	26,929.1	6,425.6	6,430.3	6,417.2	6,934.1	6,478.1	6,416.5	6,667.6	7,366.9
	Percentage Change Over Corresponding Period Of Previous Year											
GDP AT MARKET PRICES	-3.9	9.7	3.8	1.1	4.2	4.6	4.2	2.4	0.5	0.5	1.0	2.2
Goods Producing Industries	-0.2	15.5	2.9	-2.9	5.8	5.6	1.7	-1.3	-3.8	-6.1	-3.5	1.9
Manufacturing	7.5	13.3	2.7	-4.3	6.1	6.4	1.3	-2.6	-5.4	-8.2	-4.9	1.4
Construction	-42.0	41.5	4.6	5.2	5.6	1.0	5.2	6.6	5.8	6.4	3.7	5.2
Utilities	-2.7	3.9	1.9	1.3	2.8	1.7	1.0	2.2	0.1	2.0	2.8	0.4
Other Goods Industries ¹	-4.2	11.3	-7.6	2.6	-4.8	-9.0	-8.5	-8.0	0.0	0.3	5.1	4.7
Services Producing Industries	-4.5	8.1	5.1	2.3	4.9	5.1	5.8	4.7	2.0	2.9	2.3	2.0
Wholesale Trade	-0.5	9.7	4.0	0.8	4.9	2.0	5.2	3.8	0.1	2.1	1.1	0.2
Retail Trade	-19.3	12.1	8.5	1.3	6.1	16.2	8.5	4.5	1.7	1.6	2.3	-0.3
Transportation & Storage	-15.9	11.5	4.9	2.3	4.2	4.4	7.0	3.9	0.1	5.4	0.9	2.8
Accommodation	-22.3	-7.8	2.2	12.1	-9.1	-2.3	6.4	12.4	22.5	15.1	12.6	1.5
Food & Beverage Services	-30.6	4.9	15.4	4.1	0.5	26.2	24.3	13.0	10.9	4.9	2.9	-1.5
Information & Communications	12.6	14.6	8.1	5.7	9.9	8.9	6.3	7.7	7.0	5.3	6.0	4.7
Finance & Insurance	6.2	7.5	0.2	1.3	1.7	1.2	-1.0	-1.2	-1.5	-1.2	2.5	5.4
Real Estate	-12.2	26.0	10.9	4.9	10.7	10.4	11.8	10.5	6.9	9.6	3.6	0.1
Professional Services	-9.8	4.2	13.2	1.1	12.4	13.8	13.2	13.3	3.7	0.4	1.4	-0.7
Administrative & Support Services	-16.6	-9.8	7.8	2.0	5.6	8.8	7.4	9.4	5.2	3.4	1.4	-1.7
Other Services Industries	-8.6	5.0	4.3	4.4	1.4	4.5	6.8	4.6	5.6	4.2	3.9	3.9
Ownership of Dwellings	1.2	0.1	0.4	2.1	0.2	0.2	0.5	0.8	1.7	2.1	1.9	2.5
Gross Value Added At Basic Prices	-3.2	9.6	4.4	1.0	4.9	5.0	4.5	3.0	0.5	0.6	0.9	2.0
Add: Taxes on Products	-16.4	11.7	-5.7	2.8	-10.0	-2.0	-2.3	-7.8	0.8	-0.2	3.9	6.2

¹ Comprise Agriculture, Fishing and Quarrying.

Source: Singapore Department of Statistics

Notes: 1. The industries are classified according to SSIC 2020.

2. Disaggregated chain-linked data generally do not add up to the total.

GROSS DOMESTIC PRODUCT BY INDUSTRY IN CHAINED (2015) DOLLARS, SEASONALLY ADJUSTED [TABLE A1.2]

GDP IN CHAINED (2015) DOLLARS	2021				2022				2023			
	I	II	III	IV	I	II	III	IV	I	II	III	IVp
	Million Dollars											
GDP AT MARKET PRICES	125,717.3	125,350.7	126,840.1	129,163.7	130,852.7	131,299.8	132,190.4	132,209.0	131,538.2	132,117.6	133,479.2	135,048.8
Goods Producing Industries	33,208.3	33,564.7	34,046.7	35,146.7	35,100.8	35,429.6	34,778.4	34,605.1	33,686.1	33,357.0	33,717.6	35,116.1
Manufacturing	27,463.7	27,734.9	28,144.3	29,329.2	29,071.9	29,568.7	28,669.3	28,372.8	27,516.8	27,163.0	27,376.2	28,613.1
Construction	3,741.2	4,050.8	4,090.0	4,023.8	3,976.0	4,085.8	4,286.0	4,283.7	4,233.0	4,341.4	4,423.0	4,509.7
Utilities	1,484.2	1,490.4	1,499.6	1,512.5	1,525.8	1,515.7	1,515.2	1,544.8	1,527.4	1,546.1	1,558.0	1,549.8
Other Goods Industries ¹	40.7	42.4	41.1	41.9	38.9	38.6	37.7	38.3	39.0	38.7	39.7	40.0
Services Producing Industries	80,087.3	79,829.6	80,557.9	81,687.4	83,921.4	83,907.2	85,170.9	85,538.4	85,582.8	86,366.7	87,051.3	87,287.2
Wholesale Trade	17,190.8	17,269.4	17,070.5	17,277.5	17,941.2	17,648.3	17,936.4	17,971.4	17,935.4	18,019.2	18,109.5	17,998.1
Retail Trade	1,688.6	1,562.5	1,669.1	1,732.8	1,789.6	1,816.4	1,809.3	1,815.2	1,817.7	1,844.7	1,850.5	1,814.5
Transportation & Storage	7,702.2	7,633.7	7,678.3	7,846.9	8,029.9	7,968.3	8,202.0	8,155.4	8,068.4	8,373.4	8,279.3	8,373.2
Accommodation	705.8	756.3	726.6	734.9	648.7	736.9	770.0	824.3	803.2	844.7	863.9	837.4
Food & Beverage Services	1,042.5	891.1	911.5	1,033.8	1,051.9	1,122.5	1,132.6	1,166.8	1,169.1	1,175.7	1,165.9	1,148.8
Information & Communications	6,657.1	6,849.8	7,332.8	7,408.6	7,319.8	7,469.8	7,789.2	7,973.5	7,837.1	7,872.1	8,250.0	8,338.4
Finance & Insurance	17,350.6	17,583.1	17,529.0	17,773.0	17,653.0	17,790.2	17,355.2	17,566.6	17,390.5	17,574.8	17,788.6	18,521.1
Real Estate	4,580.1	4,623.9	4,736.5	4,914.8	5,072.9	5,101.5	5,300.6	5,430.7	5,423.9	5,583.6	5,491.9	5,440.9
Professional Services	6,474.2	6,631.7	6,730.5	7,002.7	7,298.9	7,548.2	7,623.8	7,910.9	7,584.7	7,575.4	7,742.2	7,841.6
Administrative & Support Services	3,799.3	3,697.7	3,829.1	3,864.2	4,007.2	4,040.5	4,114.3	4,219.6	4,209.1	4,185.7	4,173.9	4,144.9
Other Services Industries	12,045.8	11,914.6	11,870.6	12,167.3	12,214.1	12,459.5	12,676.1	12,719.7	12,908.9	12,990.6	13,162.4	13,219.4
Ownership of Dwellings	5,403.8	5,503.9	5,494.7	5,504.3	5,413.5	5,515.2	5,524.3	5,549.0	5,504.2	5,631.1	5,630.7	5,688.9
Gross Value Added At Basic Prices	118,377.8	118,356.3	119,922.1	121,967.3	124,142.7	124,408.2	125,415.5	125,546.5	124,757.3	125,245.2	126,460.6	127,978.3
Add: Taxes on Products	7,155.8	6,768.7	6,831.3	6,981.6	6,484.7	6,654.7	6,627.2	6,437.2	6,569.5	6,642.9	6,845.5	6,854.7
	Percentage Change Over Preceding Quarter											
GDP AT MARKET PRICES	4.9	-0.3	1.2	1.8	1.3	0.3	0.7	0.0	-0.5	0.4	1.0	1.2
Goods Producing Industries	10.1	1.1	1.4	3.2	-0.1	0.9	-1.8	-0.5	-2.7	-1.0	1.1	4.1
Manufacturing	8.1	1.0	1.5	4.2	-0.9	1.7	-3.0	-1.0	-3.0	-1.3	0.8	4.5
Construction	19.3	8.3	1.0	-1.6	-1.2	2.8	4.9	-0.1	-1.2	2.6	1.9	2.0
Utilities	0.9	0.4	0.6	0.9	0.9	-0.7	0.0	2.0	-1.1	1.2	0.8	-0.5
Other Goods Industries ¹	-0.2	4.2	-3.1	1.9	-7.2	-0.8	-2.3	1.6	1.8	-0.8	2.6	0.8
Services Producing Industries	3.9	-0.3	0.9	1.4	2.7	0.0	1.5	0.4	0.1	0.9	0.8	0.3
Wholesale Trade	5.1	0.5	-1.2	1.2	3.8	-1.6	1.6	0.2	-0.2	0.5	0.5	-0.6
Retail Trade	2.7	-7.5	6.8	3.8	3.3	1.5	-0.4	0.3	0.1	1.5	0.3	-1.9
Transportation & Storage	8.5	-0.9	0.6	2.2	2.3	-0.8	2.9	-0.6	-1.1	3.8	-1.1	1.1
Accommodation	-13.0	7.2	-3.9	1.1	-11.7	13.6	4.5	7.1	-2.6	5.2	2.3	-3.1
Food & Beverage Services	3.2	-14.5	2.3	13.4	1.8	6.7	0.9	3.0	0.2	0.6	-0.8	-1.5
Information & Communications	-0.1	2.9	7.1	1.0	-1.2	2.0	4.3	2.4	-1.7	0.4	4.8	1.1
Finance & Insurance	2.2	1.3	-0.3	1.4	-0.7	0.8	-2.4	1.2	-1.0	1.1	1.2	4.1
Real Estate	6.6	1.0	2.4	3.8	3.2	0.6	3.9	2.5	-0.1	2.9	-1.6	-0.9
Professional Services	2.2	2.4	1.5	4.0	4.2	3.4	1.0	3.8	-4.1	-0.1	2.2	1.3
Administrative & Support Services	-4.1	-2.7	3.6	0.9	3.7	0.8	1.8	2.6	-0.2	-0.6	-0.3	-0.7
Other Services Industries	1.0	-1.1	-0.4	2.5	0.4	2.0	1.7	0.3	1.5	0.6	1.3	0.4
Ownership of Dwellings	-0.6	1.9	-0.2	0.2	-1.6	1.9	0.2	0.4	-0.8	2.3	0.0	1.0
Gross Value Added At Basic Prices	5.2	0.0	1.3	1.7	1.8	0.2	0.8	0.1	-0.6	0.4	1.0	1.2
Add: Taxes on Products	-0.6	-5.4	0.9	2.2	-7.1	2.6	-0.4	-2.9	2.1	1.1	3.0	0.1

¹ Comprise Agriculture, Fishing and Quarrying.

Notes: 1. The industries are classified according to SSIC 2020.

2. Disaggregated chain-linked data generally do not add up to the total.

Source: Singapore Department of Statistics

PERCENTAGE CONTRIBUTION TO GROWTH IN REAL GDP [TABLE A1.3]

GDP IN CHAINED (2015) DOLLARS	2020	2021	2022	2023	2022				2023			
					I	II	III	IV	I	II	III	IVp
Per Cent												
GDP AT MARKET PRICES	-3.9	9.7	3.8	1.1	4.2	4.6	4.2	2.4	0.5	0.5	1.0	2.2
Goods Producing Industries	0.0	3.6	0.7	-0.7	1.4	1.4	0.4	-0.3	-0.9	-1.5	-0.8	0.4
Manufacturing	1.5	2.6	0.5	-0.9	1.2	1.3	0.3	-0.5	-1.1	-1.7	-1.0	0.3
Construction	-1.5	0.9	0.1	0.2	0.2	0.0	0.2	0.2	0.2	0.2	0.1	0.2
Utilities	0.0	0.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Other Goods Industries ¹	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Services Producing Industries	-3.0	5.5	3.4	1.6	3.3	3.4	3.9	3.1	1.4	2.0	1.6	1.4
Wholesale Trade	-0.1	1.7	0.7	0.2	0.9	0.4	0.9	0.7	0.0	0.4	0.2	0.0
Retail Trade	-0.3	0.2	0.1	0.0	0.1	0.2	0.1	0.1	0.0	0.0	0.0	0.0
Transportation & Storage	-1.0	0.7	0.4	0.3	0.4	0.4	0.6	0.3	0.0	0.6	0.1	0.3
Accommodation	-0.2	0.0	0.0	0.1	0.0	0.0	0.0	0.0	0.1	0.1	0.1	0.0
Food & Beverage Services	-0.3	0.0	0.1	0.0	0.0	0.2	0.2	0.1	0.1	0.0	0.0	0.0
Information & Communications	0.6	0.8	0.4	0.3	0.5	0.5	0.3	0.4	0.3	0.3	0.3	0.2
Finance & Insurance	0.8	1.1	0.0	0.2	0.2	0.1	-0.1	-0.1	-0.2	-0.2	0.3	0.6
Real Estate	-0.4	0.7	0.3	0.1	0.3	0.3	0.3	0.3	0.2	0.3	0.1	0.0
Professional Services	-0.6	0.2	0.7	0.1	0.6	0.7	0.7	0.7	0.2	0.0	0.1	-0.1
Administrative & Support Services	-0.7	-0.4	0.2	0.1	0.2	0.2	0.2	0.3	0.1	0.1	0.0	0.0
Other Services Industries	-0.9	0.5	0.4	0.4	0.1	0.4	0.6	0.4	0.5	0.4	0.3	0.3
Ownership of Dwellings	0.0	0.0	0.0	0.1	0.0	0.0	0.0	0.0	0.1	0.1	0.1	0.1
Add: Taxes on Products	-0.8	0.5	-0.3	0.1	-0.5	-0.1	-0.1	-0.4	0.0	0.0	0.2	0.3

¹ Comprise Agriculture, Fishing and Quarrying.

Note: The industries are classified according to SSIC 2020.

GROSS DOMESTIC PRODUCT DEFLATORS BY INDUSTRY [TABLE A1.4]

					2022				2023			
	2020	2021	2022	2023p	I	II	III	IV	I	II	III	IVp
2015=100												
GDP AT MARKET PRICES	104.3	115.0	130.5	126.5	126.7	136.0	131.4	128.0	123.6	127.4	126.5	128.5
Goods Producing Industries	95.2	104.2	116.7	111.1	118.0	122.9	118.0	108.0	113.8	114.3	112.9	104.0
Manufacturing	95.2	105.0	117.1	107.3	119.4	125.0	118.4	105.3	111.2	111.3	109.2	98.1
Construction	97.9	106.9	118.5	127.7	114.3	116.8	119.9	122.5	124.8	126.9	128.8	130.0
Utilities	108.6	105.0	129.8	155.6	126.6	124.6	128.8	138.8	153.9	155.6	156.6	156.2
Other Goods Industries ¹	105.8	107.8	118.7	124.2	112.3	116.7	121.3	123.9	120.9	121.4	126.7	127.1
Services Producing Industries	110.4	121.7	139.3	134.2	133.5	145.1	139.8	138.8	128.9	134.5	132.9	140.2
Wholesale Trade	134.4	155.0	185.8	197.5	153.7	208.3	191.1	190.7	151.3	202.8	203.4	232.1
Retail Trade	104.0	106.4	111.0	112.8	107.6	112.3	111.7	112.4	111.4	113.2	112.7	113.9
Transportation & Storage	107.2	170.7	244.4	131.4	258.2	279.8	245.2	195.2	162.5	143.8	119.4	101.1
Accommodation	74.2	74.4	124.1	150.8	84.8	116.7	135.3	148.1	145.9	146.2	160.6	149.3
Food & Beverage Services	108.7	109.8	114.8	121.6	111.3	113.7	116.1	117.7	119.9	121.4	122.1	123.1
Information & Communications	105.9	107.2	110.0	112.4	112.3	110.3	106.7	110.9	112.8	112.2	109.7	115.0
Finance & Insurance	106.0	105.5	115.8	123.2	109.8	112.5	118.7	122.3	125.3	121.3	123.2	123.3
Real Estate	90.8	87.3	88.7	91.0	88.2	88.3	89.1	89.0	88.3	91.1	91.9	92.4
Professional Services	105.8	109.4	113.1	118.6	111.9	113.4	112.5	114.5	116.3	121.2	117.3	119.5
Administrative & Support Services	105.8	108.3	111.9	108.0	116.5	110.8	104.6	116.2	112.6	106.4	101.4	112.1
Other Services Industries	106.2	109.6	112.6	117.0	120.0	102.3	107.5	120.6	124.7	107.9	112.4	122.7
Ownership of Dwellings	85.9	86.3	93.2	103.0	91.5	91.6	93.7	95.8	98.3	101.7	104.8	106.9
Gross Value Added At Basic Prices	105.3	115.5	131.2	126.6	127.5	136.8	131.9	128.6	123.5	127.6	126.3	128.9
Add: Taxes on Products	89.5	109.4	121.4	128.1	115.2	124.1	125.4	120.8	128.4	126.8	133.4	124.1
Percentage Change Over Corresponding Period Of Previous Year												
GDP AT MARKET PRICES	-2.4	10.3	13.5	-3.1	16.1	19.0	12.8	6.8	-2.5	-6.3	-3.7	0.4
Goods Producing Industries	-9.2	9.5	12.0	-4.8	17.3	14.5	7.7	8.6	-3.5	-7.0	-4.3	-3.8
Manufacturing	-11.6	10.3	11.6	-8.4	18.1	14.5	6.2	7.0	-6.9	-10.9	-7.8	-6.8
Construction	5.2	9.1	10.9	7.7	9.9	11.5	11.9	10.4	9.3	8.6	7.4	6.1
Utilities	8.9	-3.3	23.5	19.9	21.3	20.8	26.3	25.7	21.6	24.8	21.6	12.5
Other Goods Industries ¹	-0.3	1.8	10.1	4.6	7.1	10.7	10.9	11.6	7.6	4.1	4.4	2.6
Services Producing Industries	-0.4	10.2	14.4	-3.7	16.3	21.7	15.1	6.0	-3.4	-7.3	-4.9	1.0
Wholesale Trade	0.9	15.4	19.8	6.3	17.9	32.0	19.5	11.0	-1.6	-2.6	6.5	21.7
Retail Trade	1.0	2.3	4.3	1.6	1.9	2.8	6.2	5.8	3.6	0.8	0.9	1.4
Transportation & Storage	11.9	59.3	43.2	-46.2	82.9	80.1	38.6	-6.4	-37.1	-48.6	-51.3	-48.2
Accommodation	-28.8	0.3	66.7	21.5	15.6	60.3	87.8	86.6	72.0	25.2	18.7	0.8
Food & Beverage Services	2.1	1.0	4.6	5.9	1.9	3.8	5.7	6.5	7.8	6.7	5.1	4.6
Information & Communications	1.2	1.2	2.6	2.2	4.8	2.0	2.2	1.5	0.5	1.8	2.8	3.8
Finance & Insurance	-4.2	-0.5	9.8	6.4	3.6	8.6	13.0	14.1	14.1	7.8	3.8	0.8
Real Estate	-8.1	-3.8	1.5	2.6	1.5	0.7	3.8	0.1	0.1	3.1	3.2	3.9
Professional Services	2.1	3.4	3.4	4.9	5.6	3.4	2.3	2.7	3.9	6.9	4.3	4.4
Administrative & Support Services	0.3	2.3	3.4	-3.5	3.9	3.7	3.2	2.7	-3.4	-3.9	-3.1	-3.5
Other Services Industries	-1.9	3.3	2.8	3.9	2.1	2.0	4.5	2.7	3.9	5.5	4.6	1.8
Ownership of Dwellings	0.6	0.6	7.9	10.5	5.3	7.2	8.9	10.3	7.4	11.1	11.8	11.5
Gross Value Added At Basic Prices	-2.6	9.7	13.6	-3.5	16.1	19.3	12.9	6.8	-3.1	-6.7	-4.2	0.2
Add: Taxes on Products	1.9	22.2	10.9	5.5	15.2	11.8	9.4	7.4	11.4	2.2	6.4	2.8

¹ Comprise Agriculture, Fishing and Quarrying.

Source: Singapore Department of Statistics

Note: The industries are classified according to SSIC 2020.

EXPENDITURE ON GROSS DOMESTIC PRODUCT [TABLE A1.5]

	2019	2020	2021	2022	2023p	2019	2020	2021	2022	2023	
	Million Dollars					Annual Percentage Change					
	At Current Prices										
TOTAL	514,153.4	482,203.8	583,221.5	687,230.4	673,300.3	1.1	-6.2	20.9	17.8	-2.0	
Private Consumption Expenditure	181,793.0	154,100.5	169,065.0	194,230.1	210,845.5	3.5	-15.2	9.7	14.9	8.6	
Government Consumption Expenditure	52,695.5	58,996.5	61,845.8	64,918.7	68,856.6	4.0	12.0	4.8	5.0	6.1	
Gross Fixed Capital Formation	117,442.9	100,932.6	129,739.2	142,375.9	149,410.2	3.1	-14.1	28.5	9.7	4.9	
Changes in Inventories	9,073.3	9,331.9	10,039.2	11,006.6	-7,889.1	na	na	na	na	na	
Net Exports of Goods & Services	151,828.2	151,506.7	211,336.7	264,808.4	251,544.7	na	na	na	na	na	
Exports of Goods & Services	906,452.9	875,465.5	1,067,356.8	1,276,578.8	1,173,563.4	0.0	-3.4	21.9	19.6	-8.1	
Less: Imports of Goods & Services	754,624.7	723,958.8	856,020.1	1,011,770.4	922,018.7	0.0	-4.1	18.2	18.2	-8.9	
Statistical Discrepancy	1,320.5	7,335.6	1,195.5	9,890.7	532.4	na	na	na	na	na	
	In Chained (2015) Dollars										
TOTAL	480,942.3	462,330.8	507,134.2	526,598.4	532,259.5	1.3	-3.9	9.7	3.8	1.1	
Private Consumption Expenditure	179,526.4	155,603.6	168,222.0	182,090.9	188,937.8	2.7	-13.3	8.1	8.2	3.8	
Government Consumption Expenditure	49,245.1	55,736.5	57,902.9	56,831.4	58,310.7	3.4	13.2	3.9	-1.9	2.6	
Gross Fixed Capital Formation	118,622.3	101,823.9	125,843.7	128,967.3	128,681.8	2.5	-14.2	23.6	2.5	-0.2	
Changes in Inventories	7,756.9	8,158.2	8,228.4	8,722.4	-6,686.7	na	na	na	na	na	
Net Exports of Goods & Services	132,058.0	142,936.1	153,414.0	155,631.5	170,710.6	na	na	na	na	na	
Exports of Goods & Services	879,503.9	877,932.5	958,721.3	987,510.0	1,011,051.1	0.0	-0.2	9.2	3.0	2.4	
Less: Imports of Goods & Services	747,445.9	734,996.4	805,307.4	831,878.4	840,340.5	-0.1	-1.7	9.6	3.3	1.0	
Statistical Discrepancy	-6,661.0	-3,890.5	-8,163.2	-6,779.8	-8,607.1	na	na	na	na	na	

Note: Data in the table may not add up to the total due to rounding.

Source: Singapore Department of Statistics

DEFLATORS OF EXPENDITURE ON GROSS DOMESTIC PRODUCT [TABLE A1.6]

	2019	2020	2021	2022	2023p	2019	2020	2021	2022	2023
	2015 = 100					Annual Percentage Change				
TOTAL	106.9	104.3	115.0	130.5	126.5	-0.2	-2.4	10.3	13.5	-3.1
Private Consumption Expenditure	101.3	99.0	100.5	106.7	111.6	0.8	-2.2	1.5	6.1	4.6
Government Consumption Expenditure	107.0	105.8	106.8	114.2	118.1	0.6	-1.1	0.9	6.9	3.4
Gross Fixed Capital Formation	99.0	99.1	103.1	110.4	116.1	0.6	0.1	4.0	7.1	5.2
Exports of Goods & Services	103.1	99.7	111.3	129.3	116.1	0.1	-3.2	11.6	16.1	-10.2
Imports of Goods & Services	101.0	98.5	106.3	121.6	109.7	0.0	-2.4	7.9	14.4	-9.8

Source: Singapore Department of Statistics

CHANGES AND CONTRIBUTION TO GROWTH IN TOTAL DEMAND IN CHAINED (2015) DOLLARS [TABLE A1.7]

	2020	2021	2022	2023p	2022				2023			
					I	II	III	IV	I	II	III	IVp
Percentage Change Over Same Period of Previous Year ¹												
TOTAL DEMAND	-2.8	9.9	3.4	1.2	1.4	4.4	6.5	1.2	1.1	-2.5	-1.4	7.4
Total Domestic Demand	-9.3	12.0	4.5	-2.6	3.1	6.9	3.3	4.7	-1.6	-5.3	-0.5	-2.9
Final Domestic Demand	-9.6	12.3	4.4	2.2	2.0	6.1	6.2	3.6	4.2	0.9	0.9	2.7
Consumption Expenditure	-7.4	6.9	5.5	3.5	1.0	8.1	7.2	6.2	6.2	2.6	2.5	2.5
Public	13.2	3.9	-1.9	2.6	-3.4	0.9	-1.8	-2.6	6.0	-1.7	4.2	1.1
Private	-13.3	8.1	8.2	3.8	2.8	10.6	10.4	9.2	6.3	4.0	2.0	3.0
Gross Fixed Capital Formation	-14.2	23.6	2.5	-0.2	4.1	2.5	4.4	-0.9	0.3	-2.3	-1.9	3.0
Public	-25.2	24.1	-1.1	4.0	4.6	-10.4	-0.2	1.2	-4.0	5.4	5.5	10.6
Private	-11.6	23.5	3.2	-1.1	4.0	5.2	5.3	-1.3	1.2	-3.6	-3.2	1.5
Changes in Inventories	0.1	0.0	0.1	-2.8	0.8	0.6	-1.7	0.7	-3.4	-3.7	-0.8	-3.4
External Demand	-0.2	9.2	3.0	2.4	0.9	3.5	7.6	0.0	2.1	-1.6	-1.8	11.0
Percentage Contribution To Growth												
TOTAL DEMAND	-2.8	9.9	3.4	1.2	1.4	4.4	6.5	1.2	1.1	-2.5	-1.4	7.4
Total Domestic Demand	-2.6	3.2	1.2	-0.6	0.8	1.8	0.8	1.2	-0.4	-1.3	-0.1	-0.8
Final Domestic Demand	-2.7	3.2	1.1	0.5	0.5	1.5	1.6	0.9	1.0	0.2	0.3	0.6
Consumption Expenditure	-1.4	1.2	0.9	0.5	0.1	1.3	1.2	1.0	1.0	0.4	0.4	0.4
Public	0.5	0.2	-0.1	0.1	-0.2	0.1	-0.1	-0.1	0.2	0.0	0.2	0.0
Private	-1.9	1.0	1.0	0.4	0.3	1.2	1.2	1.1	0.7	0.5	0.2	0.3
Gross Fixed Capital Formation	-1.3	2.0	0.2	0.0	0.4	0.2	0.4	-0.1	0.0	-0.2	-0.2	0.3
Public	-0.4	0.3	0.0	0.1	0.1	-0.2	0.0	0.0	-0.1	0.1	0.1	0.2
Private	-0.9	1.6	0.2	-0.1	0.3	0.4	0.4	-0.1	0.1	-0.3	-0.2	0.1
Changes in Inventories	0.0	0.0	0.0	-1.1	0.3	0.3	-0.7	0.3	-1.4	-1.5	-0.3	-1.4
External Demand	-0.1	6.7	2.2	1.8	0.7	2.7	5.7	0.0	1.6	-1.2	-1.3	8.2

¹ For changes in inventories, this refers to the contribution to GDP growth.

PRIVATE CONSUMPTION EXPENDITURE [TABLE A1.8]

	2019	2020	2021	2022	2023p	2019	2020	2021	2022	2023	
	Million Dollars					Annual Percentage Change					
	At Current Prices										
TOTAL	181,793.0	154,100.5	169,065.0	194,230.1	210,845.5	3.5	-15.2	9.7	14.9	8.6	
Food & Non-Alcoholic Beverages	11,782.2	14,164.0	13,953.0	14,084.7	14,365.9	3.1	20.2	-1.5	0.9	2.0	
Alcoholic Beverages & Tobacco	2,994.3	3,090.8	3,372.7	3,344.3	3,210.7	-2.6	3.2	9.1	-0.8	-4.0	
Clothing & Footwear	5,619.2	4,191.7	4,938.4	6,316.6	6,766.2	5.1	-25.4	17.8	27.9	7.1	
Housing & Utilities	27,789.3	27,563.9	29,057.1	31,179.8	34,464.1	1.9	-0.8	5.4	7.3	10.5	
Furnishings, Household Equipment & Routine Household Maintenance	7,371.0	7,341.2	7,620.1	8,229.7	8,475.1	-1.2	-0.4	3.8	8.0	3.0	
Health	13,030.4	12,104.0	13,489.6	14,727.2	16,072.5	5.6	-7.1	11.4	9.2	9.1	
Transport	22,972.8	13,592.6	16,501.7	19,077.4	21,019.9	-2.5	-40.8	21.4	15.6	10.2	
Communication	6,908.8	6,113.8	5,987.6	5,871.7	5,572.8	-0.3	-11.5	-2.1	-1.9	-5.1	
Recreation & Culture	17,852.2	11,571.9	13,635.9	16,996.8	20,168.1	1.8	-35.2	17.8	24.6	18.7	
Education	7,405.3	7,325.9	8,218.0	8,135.5	8,912.9	5.1	-1.1	12.2	-1.0	9.6	
Food Serving Services	13,862.0	10,878.4	11,119.6	13,751.5	15,115.1	4.3	-21.5	2.2	23.7	9.9	
Accommodation Services	5,003.0	2,010.0	2,097.3	3,991.3	5,549.9	5.0	-59.8	4.3	90.3	39.0	
Miscellaneous Goods & Services	36,928.2	33,849.3	39,643.7	47,519.7	52,084.4	7.7	-8.3	17.1	19.9	9.6	
Add: Residents' Expenditure Abroad	30,169.4	7,958.2	4,974.4	16,869.1	27,516.4	4.7	-73.6	-37.5	239.1	63.1	
Less: Non-Residents' Expenditure Locally	27,894.9	7,655.3	5,543.9	15,865.4	28,448.2	1.4	-72.6	-27.6	186.2	79.3	
	In Chained (2015) Dollars										
TOTAL	179,526.4	155,603.6	168,222.0	182,090.9	188,937.8	2.7	-13.3	8.1	8.2	3.8	
Food & Non-Alcoholic Beverages	11,166.8	13,105.5	12,749.7	12,237.3	11,838.4	1.6	17.4	-2.7	-4.0	-3.3	
Alcoholic Beverages & Tobacco	2,900.1	3,026.3	3,308.6	3,239.2	2,866.3	-2.7	4.3	9.3	-2.1	-11.5	
Clothing & Footwear	5,539.3	4,306.8	5,343.4	6,658.5	6,956.0	5.7	-22.2	24.1	24.6	4.5	
Housing & Utilities	31,783.9	31,416.4	32,566.1	32,800.9	32,977.2	2.9	-1.2	3.7	0.7	0.5	
Furnishings, Household Equipment & Routine Household Maintenance	7,223.1	7,180.2	7,317.9	7,730.2	7,891.7	-1.9	-0.6	1.9	5.6	2.1	
Health	12,050.3	11,079.4	12,296.5	13,187.3	13,909.2	3.1	-8.1	11.0	7.2	5.5	
Transport	24,873.5	14,842.4	16,549.8	16,743.9	18,025.6	-2.4	-40.3	11.5	1.2	7.7	
Communication	7,097.8	6,224.4	6,125.9	6,093.9	5,639.4	1.3	-12.3	-1.6	-0.5	-7.5	
Recreation & Culture	17,525.4	11,434.2	13,334.6	15,960.4	18,067.6	1.2	-34.8	16.6	19.7	13.2	
Education	6,600.1	6,469.2	7,160.1	6,941.3	7,391.3	2.5	-2.0	10.7	-3.1	6.5	
Food Serving Services	13,000.2	10,066.9	10,146.9	11,907.8	12,339.9	2.5	-22.6	0.8	17.4	3.6	
Accommodation Services	4,800.1	2,547.3	2,849.3	3,810.5	4,601.0	3.0	-46.9	11.9	33.7	20.7	
Miscellaneous Goods & Services	32,382.1	32,760.7	38,273.9	41,066.5	43,038.4	5.1	1.2	16.8	7.3	4.8	
Add: Residents' Expenditure Abroad	29,649.6	7,789.9	4,974.8	16,620.2	26,442.4	4.5	-73.7	-36.1	234.1	59.1	
Less: Non-Residents' Expenditure Locally	27,264.4	7,699.1	5,902.2	14,453.2	24,157.4	0.4	-71.8	-23.3	144.9	67.1	

Note: Data in the table may not add up to the total due to rounding.

Disaggregated chain-linked data generally do not add up to the total.

Source: Singapore Department of Statistics

GROSS FIXED CAPITAL FORMATION [TABLE A1.9]

	2019	2020	2021	2022	2023p	2019	2020	2021	2022	2023	
	Million Dollars					Annual Percentage Change					
	At Current Prices										
TOTAL	117,442.9	100,932.6	129,739.2	142,375.9	149,410.2	3.1	-14.1	28.5	9.7	4.9	
Construction & Works	47,334.9	33,776.6	50,819.5	56,428.0	63,215.5	2.0	-28.6	50.5	11.0	12.0	
Residential Buildings	17,718.1	13,225.3	22,186.8	25,025.9	26,980.0	-1.8	-25.4	67.8	12.8	7.8	
Non-Residential Buildings	19,143.6	13,425.6	19,116.8	21,651.3	25,298.1	5.5	-29.9	42.4	13.3	16.8	
Other Construction & Works	10,473.2	7,125.7	9,516.0	9,750.8	10,937.4	2.7	-32.0	33.5	2.5	12.2	
Transport Equipment	14,454.9	6,626.3	8,946.6	9,555.3	11,272.1	18.7	-54.2	35.0	6.8	18.0	
Machinery & Equipment	23,456.2	23,417.4	27,651.4	31,594.9	28,288.5	-0.1	-0.2	18.1	14.3	-10.5	
Intellectual Property Products	32,196.8	37,112.2	42,321.7	44,797.8	46,634.1	1.1	15.3	14.0	5.9	4.1	
	In Chained (2015) Dollars										
TOTAL	118,622.3	101,823.9	125,843.7	128,967.3	128,681.8	2.5	-14.2	23.6	2.5	-0.2	
Construction & Works	49,475.7	35,140.7	48,636.9	48,127.2	49,694.0	2.4	-29.0	38.4	-1.0	3.3	
Residential Buildings	17,669.2	13,364.3	20,097.7	20,301.6	20,204.0	-1.3	-24.4	50.4	1.0	-0.5	
Non-Residential Buildings	20,636.0	14,287.2	19,078.4	19,232.6	20,725.1	5.8	-30.8	33.5	0.8	7.8	
Other Construction & Works	11,323.5	7,530.5	9,439.7	8,534.8	8,777.4	2.8	-33.5	25.4	-9.6	2.8	
Transport Equipment	14,069.2	6,176.4	8,065.5	7,870.7	8,588.3	14.1	-56.1	30.6	-2.4	9.1	
Machinery & Equipment	23,900.4	23,735.2	27,900.0	31,251.8	27,817.2	-1.3	-0.7	17.5	12.0	-11.0	
Intellectual Property Products	30,892.3	36,030.1	40,594.4	41,215.1	41,628.2	0.9	16.6	12.7	1.5	1.0	

Note: Data in the table may not add up to the total due to rounding.
Disaggregated chain-linked data generally do not add up to the total.

Source: Singapore Department of Statistics

GROSS FIXED CAPITAL FORMATION BY PUBLIC AND PRIVATE SECTOR [TABLE A1.10]

	2022			2023p			2022			2023		
	Total	Public	Private	Total	Public	Private	Total	Public	Private	Total	Public	Private
	Million Dollars						Annual Percentage Change					
	At Current Prices											
TOTAL	142,375.9	24,484.0	117,891.9	149,410.2	27,626.0	121,784.2	9.7	10.1	9.7	4.9	12.8	3.3
Construction & Works	56,428.0	19,272.8	37,155.2	63,215.5	22,168.1	41,047.4	11.0	15.1	9.1	12.0	15.0	10.5
Residential Buildings	25,025.9	5,315.7	19,710.3	26,980.0	6,450.9	20,529.1	12.8	42.2	6.8	7.8	21.4	4.2
Non-Residential Buildings	21,651.3	5,878.5	15,772.8	25,298.1	6,922.6	18,375.6	13.3	8.4	15.2	16.8	17.8	16.5
Other Construction & Works	9,750.8	8,078.6	1,672.2	10,937.4	8,794.6	2,142.8	2.5	6.4	-13.2	12.2	8.9	28.1
Transport Equipment	9,555.3	466.6	9,088.6	11,272.1	483.2	10,788.9	6.8	-15.7	8.3	18.0	3.6	18.7
Machinery & Equipment	31,594.9	1,668.7	29,926.1	28,288.5	1,755.1	26,533.4	14.3	-18.8	16.9	-10.5	5.2	-11.3
Intellectual Property Products	44,797.8	3,075.9	41,722.0	46,634.1	3,219.6	43,414.5	5.9	7.1	5.8	4.1	4.7	4.1
	In Chained (2015) Dollars											
TOTAL	128,967.3	21,921.2	106,760.6	128,681.8	22,806.3	105,579.9	2.5	-1.1	3.2	-0.2	4.0	-1.1
Construction & Works	48,127.2	16,871.2	31,237.4	49,694.0	17,597.2	32,084.5	-1.0	1.4	-2.3	3.3	4.3	2.7
Residential Buildings	20,301.6	4,516.0	15,786.2	20,204.0	4,915.4	15,313.3	1.0	25.4	-3.9	-0.5	8.8	-3.0
Non-Residential Buildings	19,232.6	5,188.3	14,045.4	20,725.1	5,568.9	15,157.6	0.8	-4.4	2.9	7.8	7.3	7.9
Other Construction & Works	8,534.8	7,114.2	1,438.6	8,777.4	7,050.8	1,739.0	-9.6	-6.3	-22.6	2.8	-0.9	20.9
Transport Equipment	7,870.7	431.2	7,454.5	8,588.3	442.4	8,159.0	-2.4	-21.1	-1.2	9.1	2.6	9.5
Machinery & Equipment	31,251.8	1,670.1	29,572.0	27,817.2	1,776.2	26,036.1	12.0	-21.9	14.7	-11.0	6.4	-12.0
Intellectual Property Products	41,215.1	2,795.7	38,417.7	41,628.2	2,833.0	38,793.4	1.5	2.8	1.4	1.0	1.3	1.0

Note: Data in the table may not add up to the total due to rounding.

Disaggregated chain-linked data generally do not add up to the total.

Source: Singapore Department of Statistics

INCOME COMPONENTS OF GROSS DOMESTIC PRODUCT AT CURRENT PRICES [TABLE A1.11]

					2022				2023			
	2020	2021	2022	2023p	I	II	III	IV	I	II	III	IVp
Million Dollars												
GDP at Current Market Prices	482,203.8	583,221.5	687,230.4	673,300.3	164,384.3	177,687.8	173,153.5	172,004.8	161,162.8	167,351.6	168,373.8	176,412.1
Compensation of Employees	206,284.4	220,087.2	242,068.5	260,114.4	62,155.9	56,386.1	57,851.3	65,675.2	67,528.9	61,684.7	62,256.1	68,644.7
Gross Operating Surplus	272,404.6	338,305.3	410,766.1	372,682.4	94,484.2	113,330.0	106,113.8	96,838.1	84,618.9	96,736.8	95,605.2	95,721.5
Taxes Less Subsidies on Production & on Imports	3,402.1	26,845.2	37,338.5	43,414.9	8,901.0	8,890.4	9,441.3	10,105.8	11,044.9	10,034.3	10,977.1	11,358.6
Other Taxes Less Subsidies on Production	-18,868.7	-3,570.8	5,533.8	8,923.7	1,496.5	910.9	1,395.7	1,730.7	2,729.0	1,898.0	2,082.3	2,214.4
Taxes on Products	22,270.8	30,416.0	31,804.7	34,491.2	7,404.5	7,979.5	8,045.6	8,375.1	8,315.9	8,136.3	8,894.8	9,144.2
Statistical Discrepancy	112.7	-2,016.2	-2,942.7	-2,911.4	-1,156.8	-918.7	-252.9	-614.3	-2,029.9	-1,104.2	-464.6	687.3
Percentage Change Over Corresponding Period Of Previous Year												
GDP at Current Market Prices	-6.2	20.9	17.8	-2.0	20.9	24.5	17.5	9.4	-2.0	-5.8	-2.8	2.6
Compensation of Employees	0.3	6.7	10.0	7.5	10.1	8.5	10.6	10.7	8.6	9.4	7.6	4.5
Gross Operating Surplus	0.2	24.2	21.4	-9.3	28.2	31.7	20.9	6.7	-10.4	-14.6	-9.9	-1.2
Taxes Less Subsidies on Production & on Imports	na	na	na	na	na	na	na	na	na	na	na	na
Other Taxes Less Subsidies on Production	na	na	na	na	na	na	na	na	na	na	na	na
Taxes on Products	-14.8	36.6	4.6	8.4	3.6	9.6	6.9	-1.0	12.3	2.0	10.6	9.2
Statistical Discrepancy	na	na	na	na	na	na	na	na	na	na	na	na

Note: Data in the table may not add up to the total due to rounding.

Source: Singapore Department of Statistics

COMPENSATION OF EMPLOYEES BY INDUSTRY AT CURRENT PRICES [TABLE A1.12]

					2022				2023			
	2020	2021	2022	2023p	I	II	III	IV	I	II	III	IVp
	Million Dollars											
TOTAL	206,284.4	220,087.2	242,068.5	260,114.4	62,155.9	56,386.1	57,851.3	65,675.2	67,528.9	61,684.7	62,256.1	68,644.7
Manufacturing	26,149.9	26,960.5	29,058.3	30,312.8	7,460.5	6,644.6	6,628.2	8,325.0	8,050.6	6,990.9	6,888.7	8,382.6
Construction	11,110.6	12,361.8	13,982.1	15,229.9	3,624.7	3,292.2	3,363.1	3,702.1	4,028.1	3,599.1	3,634.6	3,968.1
Utilities	1,635.5	1,737.2	1,839.1	1,989.3	495.8	412.5	430.9	499.9	541.8	457.3	486.6	503.6
Other Goods Industries ¹	76.5	84.1	87.4	88.0	22.9	21.5	20.4	22.6	23.2	21.4	20.6	22.8
Wholesale Trade	24,058.4	24,746.4	25,950.9	27,227.9	6,904.0	6,067.9	5,841.3	7,137.7	7,227.3	6,425.9	6,115.8	7,458.9
Retail Trade	4,482.4	4,770.6	5,190.4	5,675.0	1,174.5	1,232.7	1,352.3	1,430.9	1,290.0	1,371.6	1,482.5	1,530.9
Transportation & Storage	12,937.2	13,275.8	14,982.8	15,900.1	3,716.8	3,623.5	3,569.2	4,073.3	3,901.4	3,877.9	3,943.7	4,177.1
Accommodation	1,644.6	1,425.0	1,608.0	1,965.6	396.8	357.2	375.1	478.9	538.7	441.8	447.1	538.0
Food & Beverage Services	3,519.7	3,806.0	4,218.7	4,628.5	1,045.7	992.2	1,030.4	1,150.4	1,177.0	1,110.2	1,134.2	1,207.1
Information & Communications	16,294.3	19,284.3	22,738.8	24,506.0	5,562.2	5,694.5	5,513.6	5,968.5	6,274.1	6,230.4	5,807.8	6,193.7
Finance & Insurance	29,089.5	31,123.7	34,601.3	38,178.9	8,127.6	8,454.2	8,482.4	9,537.1	9,130.5	9,559.2	9,334.8	10,154.4
Real Estate	3,160.3	3,174.6	3,384.9	3,547.2	924.4	781.3	745.3	933.9	982.0	837.2	784.1	943.9
Professional Services	20,802.3	22,211.1	25,532.6	28,032.8	6,463.8	5,872.7	6,094.7	7,101.4	7,289.8	6,614.8	6,604.4	7,523.8
Administrative & Support Services	8,257.3	8,679.6	9,485.2	10,052.7	2,434.3	2,301.4	2,271.9	2,477.6	2,536.9	2,406.2	2,441.8	2,667.8
Other Services Industries	43,065.9	46,446.5	49,408.0	52,779.7	13,801.9	10,637.7	12,132.5	12,835.9	14,537.5	11,740.8	13,129.4	13,372.0
	Percentage Change Over Corresponding Period Of Previous Year											
TOTAL	0.3	6.7	10.0	7.5	10.1	8.5	10.6	10.7	8.6	9.4	7.6	4.5
Manufacturing	-1.2	3.1	7.8	4.3	11.1	5.7	8.4	6.1	7.9	5.2	3.9	0.7
Construction	-8.5	11.3	13.1	8.9	10.0	11.6	14.5	16.5	11.1	9.3	8.1	7.2
Utilities	2.1	6.2	5.9	8.2	3.8	3.8	7.3	8.5	9.3	10.9	12.9	0.7
Other Goods Industries ¹	-0.3	9.9	3.9	0.7	5.0	6.4	2.0	2.3	1.3	-0.5	1.0	0.9
Wholesale Trade	-1.7	2.9	4.9	4.9	5.3	4.5	4.1	5.4	4.7	5.9	4.7	4.5
Retail Trade	-8.1	6.4	8.8	9.3	3.9	8.8	9.0	12.9	9.8	11.3	9.6	7.0
Transportation & Storage	-7.1	2.6	12.9	6.1	9.5	14.4	15.7	12.1	5.0	7.0	10.5	2.5
Accommodation	-14.3	-13.4	12.8	22.2	11.7	6.6	13.0	18.9	35.8	23.7	19.2	12.3
Food & Beverage Services	-6.2	8.1	10.8	9.7	7.7	7.5	11.6	16.4	12.6	11.9	10.1	4.9
Information & Communications	16.7	18.3	17.9	7.8	20.5	17.7	18.6	15.2	12.8	9.4	5.3	3.8
Finance & Insurance	4.2	7.0	11.2	10.3	7.3	9.3	11.1	16.6	12.3	13.1	10.0	6.5
Real Estate	-2.3	0.5	6.6	4.8	7.3	6.7	4.7	7.4	6.2	7.2	5.2	1.1
Professional Services	2.3	6.8	15.0	9.8	14.5	14.8	15.3	15.2	12.8	12.6	8.4	5.9
Administrative & Support Services	1.8	5.1	9.3	6.0	13.7	9.8	7.1	6.8	4.2	4.6	7.5	7.7
Other Services Industries	0.4	7.8	6.4	6.8	8.5	1.8	8.2	6.5	5.3	10.4	8.2	4.2

¹ Comprise Agriculture, Fishing and Quarrying.

Source: Singapore Department of Statistics

Notes: 1. The industries are classified according to SSIC 2020.

2. Data in the table may not add up to the total due to rounding.

GROSS OPERATING SURPLUS BY INDUSTRY AT CURRENT PRICES (TABLE A1.13)

	2020				2021				2022				2023p			
	I	II	III	IV	I	II	III	IV	I	II	III	IV	I	II	III	IVp
	Million Dollars															
TOTAL	272,404.6	338,305.3	410,766.1	372,682.4	94,484.2	113,330.0	106,113.8	96,838.1	84,618.9	96,736.8	95,605.2	95,721.5				
Manufacturing	71,885.3	92,831.8	107,314.7	87,821.9	27,353.7	31,003.2	27,299.0	21,658.8	22,614.9	23,054.6	22,604.0	19,548.4				
Construction	1,989.9	4,350.5	4,380.4	4,708.2	906.6	1,130.2	1,121.7	1,221.9	889.7	1,180.7	1,256.5	1,381.3				
Utilities	4,411.3	4,315.3	5,745.8	7,280.0	1,265.1	1,368.4	1,480.2	1,632.1	1,629.1	1,863.1	1,890.3	1,897.5				
Other Goods Industries ¹	91.7	92.5	91.8	104.4	20.0	20.8	25.0	26.0	22.7	22.4	30.5	28.8				
Wholesale Trade	61,769.8	82,596.0	107,426.9	114,576.0	20,691.6	30,578.0	28,438.7	27,718.6	19,466.3	30,060.8	30,799.2	34,249.7				
Retail Trade	2,717.0	3,128.9	2,871.2	2,511.7	776.4	764.5	603.5	726.8	706.1	629.4	522.7	653.5				
Transportation & Storage	18,133.9	39,722.8	63,020.5	27,316.4	16,078.4	18,262.4	16,473.7	12,206.0	9,120.4	8,189.3	5,860.9	4,145.8				
Accommodation	1,106.9	971.3	2,111.7	3,029.6	132.9	461.4	721.9	795.5	535.9	734.9	1,010.7	748.1				
Food & Beverage Services	1,749.3	1,724.1	1,246.4	1,269.0	214.3	401.7	356.8	273.6	269.8	355.4	366.8	277.0				
Information & Communications	10,596.8	10,914.1	10,615.7	11,123.9	2,599.4	2,602.4	2,777.3	2,636.6	2,498.8	2,642.1	3,051.9	2,931.1				
Finance & Insurance	41,844.3	43,460.3	47,411.4	50,317.9	11,480.0	11,994.5	11,977.0	11,959.9	12,971.0	12,287.4	12,388.2	12,671.3				
Real Estate	10,248.7	12,088.6	13,746.0	14,780.7	2,918.0	3,445.5	3,595.5	3,787.0	3,104.4	3,806.8	3,847.2	4,022.3				
Professional Services	8,499.8	8,501.8	9,314.4	9,859.6	1,897.0	2,487.4	2,421.4	2,508.6	1,776.7	2,648.2	2,638.3	2,796.4				
Administrative & Support Services	11,423.1	8,444.2	9,061.4	8,203.2	2,277.0	2,177.0	2,194.1	2,413.3	2,193.4	1,928.8	1,914.3	2,166.7				
Other Services Industries	8,077.3	7,242.7	7,168.5	8,095.7	1,363.6	1,856.8	1,727.5	2,220.6	1,929.7	1,898.4	1,822.6	2,445.0				
Ownership of Dwellings	17,859.5	17,920.4	19,239.3	21,684.2	4,510.2	4,775.8	4,900.5	5,052.8	4,890.0	5,434.5	5,601.1	5,758.6				
	Percentage Change Over Corresponding Period Of Previous Year															
TOTAL	0.2	24.2	21.4	-9.3	28.2	31.7	20.9	6.7	-10.4	-14.6	-9.9	-1.2				
Manufacturing	-0.4	29.1	15.6	-18.2	31.4	24.0	6.6	1.2	-17.3	-25.6	-17.2	-9.7				
Construction	-49.0	118.6	0.7	7.5	9.5	3.0	-3.1	-3.6	-1.9	4.5	12.0	13.0				
Utilities	11.1	-2.2	33.1	26.7	34.2	27.0	34.3	36.9	28.8	36.2	27.7	16.3				
Other Goods Industries ¹	17.9	0.9	-0.8	13.7	-3.8	-6.7	1.6	4.8	13.5	7.7	22.0	10.8				
Wholesale Trade	5.8	33.7	30.1	6.7	30.6	41.7	31.5	17.8	-5.9	-1.7	8.3	23.6				
Retail Trade	7.6	15.2	-8.2	-12.5	-4.6	10.3	-12.4	-22.1	-9.1	-17.7	-13.4	-10.1				
Transportation & Storage	6.1	119.1	58.7	-56.7	118.5	103.1	59.1	-6.3	-43.3	-55.2	-64.4	-66.0				
Accommodation	-48.1	-12.3	117.4	43.5	-34.9	89.7	159.2	224.2	303.2	59.3	40.0	-6.0				
Food & Beverage Services	0.1	-1.4	-27.7	1.8	-46.8	48.8	-29.5	-49.8	25.9	-11.5	2.8	1.2				
Information & Communications	22.3	3.0	-2.7	4.8	1.0	-2.5	-5.5	-3.5	-3.9	1.5	9.9	11.2				
Finance & Insurance	4.4	3.9	9.1	6.1	4.7	10.9	12.5	8.4	13.0	2.4	3.4	5.9				
Real Estate	-12.2	18.0	13.7	7.5	11.7	12.1	16.6	14.1	6.4	10.5	7.0	6.2				
Professional Services	-1.8	0.0	9.6	5.9	12.9	9.2	11.9	5.4	-6.3	6.5	9.0	11.5				
Administrative & Support Services	-13.7	-26.1	7.3	-9.5	2.8	4.1	19.6	4.8	-3.7	-11.4	-12.8	-10.2				
Other Services Industries	-18.9	-10.3	-1.0	12.9	-34.6	12.3	40.8	-2.5	41.5	2.2	5.5	10.1				
Ownership of Dwellings	2.0	0.3	7.4	12.7	4.0	6.5	8.6	10.2	8.4	13.8	14.3	14.0				

¹ Comprise Agriculture, Fishing and Quarrying.

Source: Singapore Department of Statistics

Notes: 1. The industries are classified according to SSIC 2020.

2. Data in the table may not add up to the total due to rounding.

OTHER TAXES LESS SUBSIDIES ON PRODUCTION BY INDUSTRY AT CURRENT PRICES [TABLE A1.14]

	2020	2021	2022	2023p	2022				2023			
					I	II	III	IV	I	II	III	IVp
Million Dollars												
TOTAL	-18,868.7	-3,570.8	5,533.8	8,923.7	1,496.5	910.9	1,395.7	1,730.7	2,729.0	1,898.0	2,082.3	2,214.4
Manufacturing	-3,010.2	-327.8	832.9	1,150.3	209.2	158.9	213.6	251.2	326.1	259.2	276.5	288.5
Construction	-2,022.6	307.9	1,685.1	2,699.3	268.7	295.0	497.7	623.7	639.2	661.6	689.9	708.6
Utilities	172.8	283.2	262.7	298.8	85.2	58.6	59.7	59.2	97.5	65.1	67.2	69.0
Other Goods Industries ¹	-10.2	1.4	6.2	6.7	1.3	1.4	1.6	1.9	1.4	1.7	1.7	1.9
Wholesale Trade	-2,466.0	-642.4	-55.3	209.2	-4.8	-39.3	-17.9	6.7	63.9	34.8	52.0	58.5
Retail Trade	-941.9	-690.3	-72.1	11.9	-35.7	-47.3	0.5	10.4	11.8	-5.4	1.1	4.4
Transportation & Storage	-1,561.4	-645.4	514.1	676.2	151.8	109.0	119.5	133.8	216.1	142.3	154.0	163.8
Accommodation	-342.7	-192.3	84.7	166.7	9.5	20.1	26.2	28.9	58.0	34.0	36.5	38.2
Food & Beverage Services	-1,176.2	-1,249.9	-224.4	-123.6	-103.8	-101.9	-17.7	-1.0	-42.5	-34.6	-26.4	-20.1
Information & Communications	-1,070.8	-206.7	-68.2	187.5	-19.7	-25.9	-24.8	2.2	46.7	37.1	49.4	54.3
Finance & Insurance	-1,825.9	-322.0	-97.2	100.7	-13.5	-32.2	-31.6	-19.9	31.1	14.5	25.9	29.2
Real Estate	374.0	1,339.0	1,635.5	1,900.6	606.8	344.4	348.3	336.0	724.9	376.0	391.0	408.7
Professional Services	-2,053.0	-815.6	-395.5	-135.9	-110.1	-109.8	-103.5	-72.1	-50.1	-40.7	-24.3	-20.8
Administrative & Support Services	-1,289.0	-545.3	-149.3	-256.7	-56.3	-45.1	-34.5	-13.4	-75.7	-68.0	-59.1	-53.9
Other Services Industries	-2,568.8	-857.1	314.2	597.4	62.9	50.0	83.2	118.1	160.0	125.4	149.1	162.9
Ownership of Dwellings	923.2	992.5	1,260.4	1,434.6	445.0	275.0	275.4	265.0	520.6	295.0	297.8	321.2

¹ Comprise Agriculture, Fishing and Quarrying.

Source: Singapore Department of Statistics

Notes: 1. The industries are classified according to SSIC 2020.

2. Data in the table may not add up to the total due to rounding.

OUTPUT, SAVING AND INVESTMENT AT CURRENT PRICES [TABLE A1.15]

	2019	2020	2021	2022	2023p	2019	2020	2021	2022	2023p
	Million Dollars					Annual Percentage Change				
Gross National Income										
Gross National Income	454,561.4	416,443.4	495,989.3	555,529.9	564,868.6	1.9	-8.4	19.1	12.0	1.7
Gross Domestic Product	514,153.4	482,203.8	583,221.5	687,230.4	673,300.3	1.1	-6.2	20.9	17.8	-2.0
Net Income from Abroad	-59,592.0	-65,760.4	-87,232.2	-131,700.5	-108,431.7	na	na	na	na	na
Generation of Gross National Saving										
Gross National Saving	208,991.5	190,229.7	255,502.3	277,050.9	274,626.5	0.9	-9.0	34.3	8.4	-0.9
Gross Domestic Saving	278,344.4	261,771.2	351,115.1	418,190.9	393,065.8	0.5	-6.0	34.1	19.1	-6.0
Gross Domestic Product	514,153.4	482,203.8	583,221.5	687,230.4	673,300.3	1.1	-6.2	20.9	17.8	-2.0
Less: Private & Government Consumption										
Expenditure	234,488.5	213,097.0	230,910.9	259,148.8	279,702.2	3.6	-9.1	8.4	12.2	7.9
Statistical Discrepancy	-1,320.5	-7,335.6	-1,195.5	-9,890.7	-532.4	na	na	na	na	na
Net Income from Abroad	-59,592.0	-65,760.4	-87,232.2	-131,700.5	-108,431.7	na	na	na	na	na
Net Current Transfers from Abroad	-9,760.9	-5,781.1	-8,380.6	-9,439.5	-10,007.6	na	na	na	na	na
Finance of Gross Capital Formation										
Gross Capital Formation	126,516.2	110,264.5	139,778.4	153,382.5	141,521.1	0.6	-12.8	26.8	9.7	-7.7
Gross National Saving	208,991.5	190,229.7	255,502.3	277,050.9	274,626.5	0.9	-9.0	34.3	8.4	-0.9
Net Borrowing from/Lending ('-') to Abroad & Net Capital Transfers from Abroad	-82,475.3	-79,965.2	-115,723.9	-123,668.4	-133,105.4	na	na	na	na	na

Source: Singapore Department of Statistics

CHANGES IN EMPLOYMENT BY SECTOR [TABLE A2.1]

Number

					2022				2023			
	2020	2021	2022	2023p	I	II	III	IV	I	II	III	IVp
	Compared To The Previous Period											
TOTAL	-181,000	40,200	250,100	107,200	47,400	71,100	83,400	48,100	38,600	26,800	29,200	12,600
Goods Producing Industries	-88,900	2,900	125,700	26,600	29,400	37,800	42,200	16,300	12,400	10,800	4,100	-600
Manufacturing	-37,000	-1,700	33,800	900	7,300	12,400	11,900	2,200	3,200	800	-100	-3,100
Construction	-51,800	4,500	91,300	25,800	21,900	25,200	30,200	14,000	8,900	10,300	3,900	2,700
Others	-100	100	500	0	200	200	0	200	200	-300	300	-200
Services Producing Industries	-92,100	37,300	124,400	80,500	18,000	33,300	41,300	31,800	26,200	15,900	25,100	13,200
Wholesale Trade	-13,100	-4,500	4,700	2,700	-300	2,100	2,300	700	900	400	1,100	400
Retail Trade	-9,600	-900	6,900	3,300	-1,400	1,500	1,500	5,300	-100	-100	100	3,400
Transportation & Storage	-8,800	2,300	9,800	5,200	800	4,600	2,700	1,700	1,700	1,300	1,700	500
Accommodation	-9,100	-1,700	4,800	1,900	0	1,300	2,700	800	400	300	1,800	-600
Food & Beverage Services	-15,700	700	14,700	5,500	-600	5,100	4,200	5,900	2,000	500	900	2,100
Information & Communications	2,700	14,100	14,100	-2,400	4,200	5,000	4,500	500	300	-400	-300	-1,900
Financial & Insurance Services	2,300	5,000	13,900	8,900	3,800	3,100	3,900	3,000	3,800	2,300	2,600	300
Real Estate	-6,300	-1,600	1,300	2,600	100	800	200	200	800	500	600	700
Professional Services	-2,200	7,700	13,700	5,000	2,700	3,900	5,400	1,700	2,600	1,600	1,900	-1,100
Administrative & Support Services	-14,600	4,400	-3,500	3,100	-1,100	-2,800	-100	500	200	1,100	2,600	-800
Other Services Industries	-17,700	11,900	44,000	44,800	9,900	8,700	13,900	11,500	13,800	8,400	12,300	10,200

Notes: 1 The industries are classified according to SSIC 2020

Source: Manpower Research & Statistics Department,
Ministry of Manpower

2 Under Goods Producing Industries, 'Others' comprise Agriculture, Fishing, Quarrying, Utilities, Sewerage and Waste Management.

3 Data in the table may not add up to the total due to rounding.

4 Data are revised at the industry level to reflect updates in industry classification of firms based on SSIC 2020.

p : Preliminary

MEDIAN GROSS MONTHLY INCOME FROM WORK (INCLUDING EMPLOYER CPF) OF FULL-TIME EMPLOYED RESIDENTS, 2013-2023 (JUNE) [TABLE A2.2]

	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022	2023
LEVEL (\$)	3,705	3,770	3,949	4,056	4,232	4,437	4,563	4,534	4,680	5,070	5,197

Notes:

Source: Comprehensive Labour Force Survey, Manpower Research and Statistics Department, Ministry of Manpower

1. Data exclude full-time National Servicemen.
2. Residents refer to Singapore Citizens and Permanent Residents
3. Full-time employment refers to employment where the normal hours of work is 35 hours or more in a week.
4. Gross monthly income from work refers to income earned from employment. For employees, it refers to the gross monthly wages or salaries before deduction of employee CPF contributions and personal income tax. It comprises basic wages, overtime pay, commissions, tips, other allowances and one-twelfth of annual bonuses. For self-employed persons, gross monthly income refers to the average monthly profits from their business, trade or profession (i.e. total receipts less business expenses incurred) before deduction of income tax.
5. As data are captured from a sample survey, year-on-year income changes are prone to fluctuations and hence should always be interpreted with caution. Income growth studied over longer periods (e.g. 5 or 10 years) smooths out these fluctuations and hence provides a more direct indication of income growth.

INDICES OF UNIT LABOUR COST BY INDUSTRY [TABLE A2.3]

					2022				2023			
	2020	2021	2022	2023p	I	II	III	IV	I	II	III	IVp
	2015=100											
OVERALL ECONOMY	93.7	98.4	107.4	115.5	110.9	100.6	102.9	115.1	121.4	110.9	111.0	118.8
Goods Producing Industries	71.9	74.0	83.3	93.0	84.8	75.0	78.7	94.5	99.3	88.6	87.9	96.0
Manufacturing	69.8	70.2	76.9	84.6	78.4	68.4	70.9	89.7	90.7	79.6	78.3	89.6
Construction	118.1	111.0	130.9	142.3	133.6	127.0	128.2	134.7	151.0	141.6	138.4	138.3
Utilities	109.3	113.2	118.9	126.9	130.5	106.3	111.3	127.5	142.1	115.5	122.2	128.0
Other Goods Industries ¹	87.2	99.0	116.0	114.9	122.8	117.2	108.1	115.8	125.0	118.0	104.8	111.7
Services Producing Industries	101.2	107.0	115.4	122.7	119.7	109.5	110.9	121.7	128.5	117.9	118.2	126.1
Wholesale Trade	94.2	97.9	99.9	105.6	105.0	95.6	91.1	107.8	111.1	101.0	96.4	114.0
Retail Trade	99.6	105.5	117.0	127.4	104.5	114.8	126.2	122.5	116.4	126.5	135.6	131.0
Transportation & Storage	98.3	97.1	111.8	118.4	112.0	108.7	104.9	121.7	119.8	112.6	117.1	124.0
Accommodation	92.4	94.7	118.5	129.6	137.2	111.8	102.9	122.3	154.0	120.1	108.8	135.3
Food & Beverage Services	100.3	116.8	137.1	143.3	140.0	131.7	132.9	144.0	145.8	137.8	139.2	150.3
Information & Communications	102.5	112.2	124.7	129.6	128.0	127.5	117.4	125.9	137.3	134.8	119.3	127.3
Finance & Insurance	89.1	93.5	104.4	114.2	97.8	100.9	103.8	115.2	111.9	115.9	112.1	116.9
Real Estate	108.0	92.5	95.9	96.2	108.3	91.0	83.2	100.8	108.7	89.2	84.9	102.0
Professional Services	104.0	114.0	118.0	129.2	128.6	110.9	113.8	118.8	141.0	125.5	122.9	127.5
Administrative & Support Services	122.0	159.5	168.2	172.5	180.3	167.5	153.1	171.8	176.6	167.2	160.6	185.4
Other Services Industries	109.2	116.7	121.9	125.2	136.1	107.2	118.6	125.5	136.6	114.0	124.1	126.3
	Percentage Change Over Corresponding Period Of Previous Year											
OVERALL ECONOMY	-8.4	5.0	9.1	7.5	9.3	9.2	8.2	9.7	9.5	10.2	7.9	3.2
Goods Producing Industries	-20.2	2.9	12.6	11.6	10.3	9.8	13.9	15.5	17.1	18.1	11.7	1.6
Manufacturing	-21.1	0.6	9.5	10.0	10.1	7.0	9.9	10.7	15.7	16.4	10.4	-0.1
Construction	16.9	-6.0	17.9	8.7	12.3	18.9	19.8	21.2	13.0	11.5	8.0	2.7
Utilities	1.0	3.6	5.0	6.7	1.2	8.8	5.5	5.5	8.9	8.7	9.8	0.4
Other Goods Industries ¹	-17.3	13.5	17.2	-0.9	15.5	25.1	13.7	14.8	1.8	0.7	-3.1	-3.5
Services Producing Industries	-4.8	5.7	7.9	6.3	8.8	9.0	6.3	7.7	7.4	7.7	6.6	3.6
Wholesale Trade	-10.4	3.9	2.0	5.7	3.3	5.3	-2.0	1.5	5.8	5.6	5.8	5.8
Retail Trade	-9.3	5.9	10.9	8.9	10.0	7.4	9.6	16.7	11.4	10.2	7.4	6.9
Transportation & Storage	-6.8	-1.2	15.1	5.9	16.8	22.3	12.4	10.5	7.0	3.6	11.6	1.9
Accommodation	-12.6	2.5	25.1	9.4	48.0	28.4	18.7	9.0	12.2	7.4	5.7	10.6
Food & Beverage Services	-8.9	16.5	17.4	4.5	26.4	3.9	19.9	21.2	4.1	4.6	4.7	4.4
Information & Communications	-4.2	9.5	11.1	3.9	12.4	10.9	12.7	8.6	7.3	5.7	1.6	1.1
Finance & Insurance	-7.9	4.9	11.7	9.4	6.7	9.9	12.0	17.9	14.4	14.9	8.0	1.5
Real Estate	-3.8	-14.4	3.7	0.3	8.8	8.7	-2.6	-0.7	0.4	-2.0	2.0	1.2
Professional Services	3.0	9.6	3.5	9.5	5.5	5.5	1.5	1.5	9.6	13.2	8.0	7.3
Administrative & Support Services	0.7	30.7	5.5	2.6	11.2	13.8	-1.0	-1.3	-2.1	-0.2	4.9	7.9
Other Services Industries	1.9	6.9	4.5	2.7	8.9	1.7	2.5	3.8	0.4	6.3	4.6	0.6

¹ Comprise Agriculture, Fishing and Quarrying.

Source: Singapore Department of Statistics

Note: The industries are classified according to SSIC 2020.

UNIT BUSINESS COST INDEX OF MANUFACTURING [TABLE A2.4]

					2022				2023			
	2020	2021	2022	2023p	I	II	III	IV	I	II	III	IVp
2015=100												
UNIT BUSINESS COST INDEX OF MANUFACTURING	75.7	76.7	84.3	91.5	82.2	80.6	82.7	91.8	91.6	89.4	90.1	94.9
Unit Labour Cost	69.8	70.2	76.9	84.6	78.4	68.4	70.9	89.7	90.7	79.6	78.3	89.6
Unit Services Cost	78.0	79.1	87.1	94.1	83.4	85.3	87.2	92.7	91.7	93.2	94.6	97.0
Unit Non-Labour Production Taxes	59.8	87.8	76.4	89.7	106.8	65.4	67.6	65.9	128.5	76.3	77.9	76.0
Percentage Change Over Corresponding Period Of Previous Year												
UNIT BUSINESS COST INDEX OF MANUFACTURING	-12.7	1.3	9.9	8.5	8.7	7.9	11.0	11.8	11.4	10.9	8.9	3.4
Unit Labour Cost	-21.1	0.6	9.5	10.0	10.1	7.0	9.9	10.7	15.7	16.4	10.4	-0.1
Unit Services Cost	-9.2	1.4	10.1	8.0	8.6	8.4	11.4	12.1	10.0	9.3	8.5	4.6
Unit Non-Labour Production Taxes	-42.1	46.8	-13.0	17.4	-16.7	-17.2	-10.7	-3.7	20.3	16.7	15.2	15.3

Source: Singapore Department of Statistics

VALUE ADDED PER ACTUAL HOUR WORKED BY INDUSTRY¹ [TABLE A2.5]

					2022				2023			
	2020	2021	2022	2023p	I	II	III	IV	I	II	III	IVp
	Percentage Change Over Corresponding Period Of Previous Year											
Total²	2.6	7.5	-0.7	-2.4	2.6	1.1	-1.7	-4.6	-6.5	-4.7	-0.7	2.1
Manufacturing	17.9	13.2	-2.0	-6.2	5.2	3.4	-5.5	-10.0	-11.6	-12.3	-4.7	4.5
Construction	-22.2	19.8	-9.6	-3.9	0.7	-9.8	-11.6	-15.9	-11.6	-5.5	-2.1	3.0
Wholesale Trade	5.4	11.4	5.3	0.6	8.3	3.6	6.3	3.0	-3.3	0.3	2.3	3.0
Retail Trade	-8.7	6.6	7.6	0.0	7.9	17.0	6.2	1.0	-2.7	-2.4	3.7	1.7
Transportation & Storage	-13.2	11.4	2.6	1.9	4.3	1.9	3.4	1.0	-3.9	4.1	3.1	4.2
Accommodation	-0.8	4.7	-7.0	1.8	-7.1	-6.7	-8.1	-7.7	7.3	0.2	2.0	-0.9
Food & Beverage Services	-24.5	1.8	10.2	1.9	1.0	21.4	13.8	6.6	5.4	1.2	2.4	-1.1
Information & Communications	9.3	9.1	-1.2	3.3	-0.5	-0.3	-3.4	-0.6	-1.9	-1.0	6.3	9.8
Finance & Insurance	3.1	6.8	-3.8	-1.6	-1.3	-2.7	-4.6	-6.6	-8.4	-6.4	1.4	7.6
Real Estate	-8.0	28.5	12.3	3.3	15.1	11.6	14.1	8.5	1.9	10.8	4.2	-3.1
Professional Services	-10.9	3.6	7.4	-2.3	6.3	7.8	7.9	7.6	-3.4	-4.9	-0.4	-0.3
Administrative & Support Services	-13.9	-7.4	7.7	3.8	3.6	7.2	8.7	11.5	7.1	6.0	3.6	-1.0
Other Services Industries	-6.9	4.8	0.8	-1.1	0.3	2.5	2.0	-1.5	-1.7	-2.9	-0.5	0.6

¹ Based on Gross Value Added At Basic Prices.

² Based on GDP At Market Prices In Chained (2015) Dollars.

Notes: 1 The industries are classified according to SSIC 2020.

2 For further details on the computation of VA per AHW, see Ong and Teo (2019), "Trends in Value-Added Per Actual Hour Worked", Economic Survey of Singapore 2018.

Source: Singapore Department of Statistics and
Manpower Research & Statistics Department,
Ministry of Manpower

VALUE ADDED PER WORKER BY INDUSTRY¹ [TABLE A2.6]

	2020	2021	2022	2023p	2022				2023			
					I	II	III	IV	I	II	III	IVp
Percentage Change Over Corresponding Period Of Previous Year												
TOTAL²	-1.8	11.6	-0.9	-3.6	2.5	1.0	-2.1	-4.6	-5.8	-4.9	-3.1	-0.8
Total ² (excluding Construction)	-0.7	10.1	0.3	-2.8	2.8	2.1	-0.5	-2.8	-4.4	-3.8	-2.4	-0.5
Goods Producing Industries	3.4	23.0	-6.2	-9.9	3.4	-1.8	-10.4	-14.4	-15.0	-14.4	-8.8	-1.4
Manufacturing	10.9	19.8	-2.9	-7.8	4.5	1.7	-6.5	-10.3	-11.8	-12.6	-7.1	0.7
Construction	-39.5	52.3	-9.1	-6.3	1.4	-9.3	-12.8	-14.2	-12.0	-7.6	-5.4	-0.7
Services Producing Industries	-3.0	8.4	1.8	-1.5	3.4	2.7	1.5	-0.2	-2.5	-1.4	-1.3	-0.9
Wholesale Trade	4.2	13.0	4.2	-0.1	6.9	2.9	4.5	2.5	-1.2	0.8	0.3	-0.2
Retail Trade	-16.2	13.8	6.9	-2.0	7.4	15.8	5.4	0.3	-2.7	-2.4	-0.6	-2.0
Transportation & Storage	-15.3	13.2	2.1	-0.8	3.3	1.9	3.2	-0.1	-3.9	2.0	-1.8	0.6
Accommodation	-6.6	9.9	-6.2	-2.7	-6.7	-5.7	-7.4	-6.8	1.6	-3.0	-1.5	-6.1
Food & Beverage Services	-27.4	3.1	11.8	-0.3	1.5	24.9	17.4	5.5	4.2	-0.8	-0.8	-3.4
Information & Communications	9.3	8.4	-1.4	2.8	0.5	-1.0	-3.9	-1.1	-0.2	1.2	4.8	5.3
Finance & Insurance	3.9	6.0	-4.7	-2.9	-1.6	-3.4	-6.4	-7.2	-6.4	-5.7	-1.7	2.2
Real Estate	-7.2	32.8	10.4	2.4	12.9	10.5	9.9	8.2	4.6	7.2	1.2	-2.9
Professional Services	-11.1	3.6	7.0	-3.3	7.4	8.0	6.3	6.3	-2.2	-4.7	-2.6	-3.4
Administrative & Support Services	-15.1	-7.6	7.6	1.1	4.7	8.2	7.4	10.2	5.6	2.7	-0.2	-3.4
Other Services Industries	-7.5	4.4	1.1	-1.0	0.0	2.6	2.5	-0.8	0.1	-1.4	-1.5	-1.3

¹ Based on Gross Value Added At Basic Prices In Chained (2015) Dollars.

² Based on GDP At Market Prices In Chained (2015) Dollars

Note: The industries are classified according to SSIC 2020.

Source: Singapore Department of Statistics and
Manpower Research & Statistics Department,
Ministry of Manpower

CONSUMER PRICE INDEX [TABLE A3.1]

	Weights ¹					2022				2023			
		2020	2021	2022	2023	I	II	III	IV	I	II	III	IV
		2019=100											
ALL ITEMS	10,000	99.8	102.1	108.4	113.6	105.5	107.6	109.7	110.7	112.0	113.1	114.2	115.1
Food	2,110	101.9	103.3	108.8	115.1	105.5	107.8	110.2	111.7	113.9	114.9	115.5	116.1
Food excl Food Serving Services	682	102.9	104.5	110.1	115.8	107.0	109.0	111.4	112.9	114.9	115.6	116.0	116.5
Food Serving Services	1,428	101.4	102.7	108.2	114.8	104.8	107.2	109.6	111.2	113.5	114.6	115.2	116.0
Clothing & Footwear	212	96.2	90.8	93.4	95.8	90.4	93.4	95.6	94.3	96.5	97.6	95.1	93.7
Housing & Utilities	2,484	99.7	101.1	106.4	111.0	104.2	105.4	107.5	108.5	109.7	110.1	111.6	112.6
Household Durables & Services	493	100.3	101.8	103.8	105.8	102.9	103.6	104.2	104.6	105.6	105.5	106.1	106.0
Health Care	655	98.5	99.6	101.7	106.3	100.4	101.0	102.8	102.8	104.4	105.7	107.1	108.1
Transport	1,707	99.3	108.1	125.8	133.8	119.5	125.0	128.6	130.0	130.5	133.0	135.0	136.5
Communication	411	100.7	100.1	98.9	101.8	98.9	98.9	98.6	99.2	100.9	101.6	101.6	102.9
Recreation & Culture	789	98.2	99.2	103.5	109.8	99.8	102.4	105.1	106.6	106.6	109.1	110.6	112.9
Education	663	99.4	100.6	102.7	105.5	102.1	102.5	102.9	103.5	105.1	105.3	105.5	106.2
Miscellaneous Goods & Services	476	98.8	98.3	98.7	101.8	98.6	98.5	98.6	99.3	101.1	101.8	102.1	102.1
All Items less Imputed Rentals on Owner-Occupied Accommodation	8,250	99.7	102.1	108.7	114.0	105.7	107.9	110.1	111.1	112.4	113.5	114.5	115.5
All Items less Accommodation	7,803	99.7	102.2	109.0	114.3	105.9	108.3	110.4	111.4	112.7	114.0	114.8	115.8
Percentage Change Over Corresponding Period Of Previous Year													
ALL ITEMS	10,000	-0.2	2.3	6.1	4.8	4.6	5.9	7.3	6.6	6.1	5.1	4.1	4.0
Food	2,110	1.9	1.4	5.3	5.8	2.7	4.7	6.5	7.3	8.0	6.6	4.8	4.0
Food excl Food Serving Services	682	2.9	1.6	5.3	5.1	3.0	4.9	6.4	6.9	7.3	6.1	4.2	3.1
Food Serving Services	1,428	1.4	1.4	5.3	6.1	2.6	4.6	6.5	7.5	8.3	6.9	5.1	4.4
Clothing & Footwear	212	-3.8	-5.5	2.8	2.5	-3.5	2.8	7.1	5.2	6.8	4.5	-0.5	-0.6
Housing & Utilities	2,484	-0.3	1.4	5.2	4.3	4.2	5.1	6.0	5.7	5.3	4.4	3.8	3.8
Household Durables & Services	493	0.3	1.5	2.0	1.9	1.7	2.1	2.1	2.3	2.6	1.9	1.8	1.3
Health Care	655	-1.5	1.1	2.2	4.5	1.5	1.6	2.7	2.8	4.0	4.6	4.3	5.1
Transport	1,707	-0.7	8.8	16.4	6.3	15.4	16.6	19.4	14.3	9.2	6.4	4.9	5.0
Communication	411	0.7	-0.6	-1.2	2.9	-2.6	-0.9	-0.8	-0.5	2.1	2.7	3.0	3.8
Recreation & Culture	789	-1.8	1.0	4.3	6.1	1.4	3.8	5.6	6.3	6.8	6.5	5.3	5.9
Education	663	-0.6	1.3	2.1	2.7	2.1	2.2	2.2	2.0	3.0	2.7	2.5	2.7
Miscellaneous Goods & Services	476	-1.2	-0.5	0.5	3.1	0.1	0.2	0.5	1.1	2.6	3.3	3.6	2.8
All Items less Imputed Rentals on Owner-Occupied Accommodation	8,250	-0.3	2.5	6.4	4.8	4.8	6.2	7.8	6.9	6.3	5.1	4.0	4.0
All Items less Accommodation	7,803	-0.3	2.5	6.6	4.9	4.9	6.4	8.1	7.1	6.5	5.2	4.0	4.0

¹ The weighting pattern of the Consumer Price Index (CPI) was derived from the expenditure values collected from the 2017/18 Household Expenditure Survey (HES) and updated to 2019 values by taking into account price changes between 2017/18 and 2019.

Source: Singapore Department of Statistics

PRICE INDICES [TABLE A3.2]

					2022				2023			
	2020	2021	2022	2023p	I	II	III	IV	I	II	III	IVp
2018=100												
Domestic Supply Price Index	88.4	101.8	120.8	112.7	117.5	128.8	121.5	115.3	110.4	111.2	116.2	112.9
Singapore Manufactured Products Price Index	90.0	98.6	113.3	108.2	109.0	116.3	115.7	112.1	107.3	107.7	110.0	107.8
Import Price Index	92.0	102.7	117.5	110.9	115.2	125.3	117.5	112.0	108.8	109.5	113.8	111.7
Export Price Index	91.7	102.1	118.3	109.4	114.6	125.7	119.9	113.1	107.9	108.5	111.5	109.8
Percentage Change Over Corresponding Period Of Previous Year												
Domestic Supply Price Index	-8.7	15.2	18.6	-6.7	24.4	29.8	16.5	5.7	-6.0	-13.7	-4.4	-2.1
Singapore Manufactured Products Price Index	-6.9	9.5	14.9	-4.5	18.5	19.2	15.1	7.5	-1.5	-7.3	-4.9	-3.8
Import Price Index	-7.0	11.6	14.4	-5.6	18.0	24.9	12.3	3.4	-5.5	-12.6	-3.2	-0.3
Export Price Index	-7.0	11.3	15.9	-7.6	21.7	26.1	14.2	3.3	-5.9	-13.7	-7.0	-2.9

Source: Singapore Department of Statistics

GOVERNMENT OPERATING REVENUE [TABLE A4.1]

					2022				2023			
	2020	2021	2022	2023p	I	II	III	IV	I	II	III	IVp
Million Dollars												
TOTAL ¹	62,127.4	83,117.0	89,180.3	101,502.3	22,401.8	24,347.8	24,561.0	17,869.8	24,236.5	29,110.5	27,968.4	20,187.0
Tax Revenue	57,214.6	75,371.3	81,231.4	92,430.1	20,311.7	22,527.2	22,428.3	15,964.1	21,787.9	27,196.2	25,575.1	17,870.8
Income Tax	29,394.8	38,099.3	42,502.9	48,524.7	10,069.7	13,297.0	12,576.8	6,559.5	9,721.1	16,688.3	15,036.2	7,079.1
Corporate Income Tax	13,364.8	19,961.9	22,312.4	28,024.9	3,391.2	8,574.0	7,722.3	2,624.9	4,150.6	11,383.2	9,773.2	2,717.9
Personal Income Tax	12,572.1	13,934.6	15,209.9	17,001.4	3,166.0	4,327.2	4,392.4	3,324.3	3,480.2	4,884.7	4,783.1	3,853.4
Withholding Tax ²	1,575.4	1,723.2	2,148.3	2,069.2	702.1	395.7	462.0	588.5	661.4	420.4	479.9	507.5
Contributions by Statutory Board	1,882.5	2,479.6	2,832.3	1,429.2	2,810.4	0.0	0.0	21.9	1,429.0	0.0	0.0	0.2
Assets Taxes	3,137.4	4,662.9	4,815.7	5,476.0	1,799.5	1,020.3	1,021.0	974.9	2,079.0	1,092.9	1,122.8	1,181.4
Customs & Excise Duties	3,418.6	3,739.8	3,573.1	3,399.5	1,030.5	672.2	1,023.4	847.0	917.5	631.5	974.4	876.1
Goods & Services Tax	10,262.6	12,093.7	13,844.7	15,525.6	3,354.7	3,494.0	3,462.1	3,533.9	3,603.4	3,936.9	3,799.7	4,185.5
Taxes on Motor Vehicles ³	2,068.6	2,357.1	2,107.2	2,141.8	517.5	547.6	513.2	529.0	573.6	532.3	511.8	524.1
Betting Taxes ⁴	1,789.7	2,305.9	2,692.5	3,105.7	701.8	584.7	706.2	699.7	775.4	765.1	788.0	777.2
Stamp Duty	3,289.3	6,837.5	5,935.1	6,025.1	1,503.2	1,471.3	1,609.3	1,351.3	1,518.3	1,437.9	1,491.2	1,577.6
Other Taxes ⁵	3,853.6	5,275.1	5,760.1	8,231.8	1,334.9	1,440.1	1,516.2	1,468.9	2,599.6	2,111.3	1,851.0	1,669.8
Fees & Charges	5,009.7	6,817.7	7,491.8	8,425.2	1,993.6	1,748.7	1,940.3	1,809.2	2,211.5	1,820.2	2,134.9	2,258.6
Vehicle Quota Premiums	2,048.8	3,252.3	3,567.6	4,424.8	807.6	894.3	949.3	916.4	1,003.4	925.5	1,153.7	1,342.3
Other Fees & Charges ⁶	2,960.9	3,565.4	3,924.2	4,000.4	1,186.0	854.4	991.0	892.8	1,208.2	894.7	981.2	916.3
Other Receipts ⁷	-96.9	928.0	457.2	647.1	96.5	71.9	192.4	96.5	237.0	94.1	258.4	57.6

¹ Operating revenue refers to receipts credited to the Consolidated Revenue Account and Development Fund Account, but excludes interest income, investment income and capital receipts.

Source: Accountant-General's Department

² This refers to collection under Section 45 of the Income Tax Act which is a Withholding Tax on locally-sourced income earned by non-residents. The Withholding Tax collection was previously included in the figures reported under Personal Income Tax.

³ Taxes on Motor Vehicles comprise additional registration fees, road tax, special tax on heavy-oil engines, passenger vehicle seating fees and non-motor vehicle licences, but exclude excise duties on motor vehicles which are classified under Customs and Excise Duties.

⁴ With effect from March 2010, Betting Taxes include casino tax collected under Section 146 of the Casino Control Act.

⁵ Other Taxes include the foreign worker levy, annual tonnage tax, water conservation tax and development charge.

To more accurately reflect the nature of "Development Charges (DC)" as a tax under Section 35 of the Planning Act, reporting of actual collection of DC has been reclassified from "Fees and Charges" to "Tax Revenue : Other Taxes" with effect from April 2009.

⁶ Other Fees and Charges include revenue from licenses, permits, service fees, rental of premises, fines and forfeitures and reimbursements.

⁷ Other Receipts exclude repayment of loans and advances, interest income, investment income and capital receipts. Figures may not add up due to rounding.

GOVERNMENT OPERATING EXPENDITURE [TABLE A4.2]

					2022				2023			
	2020	2021	2022	2023p	I	II	III	IV	I	II	III	IVp
	Million Dollars											
TOTAL OPERATING EXPENDITURE¹	68,660.1	75,193.4	79,576.4	88,132.8	28,055.8	14,628.1	17,458.5	19,434.0	32,917.4	14,486.8	20,062.2	20,666.4
Social Development	37,474.0	42,398.9	42,663.9	52,506.2	14,915.7	8,185.3	9,177.0	10,386.0	18,958.3	8,552.9	12,723.6	12,271.4
Education	11,688.7	12,131.7	13,138.3	13,406.7	5,471.8	1,138.2	3,253.6	3,274.6	5,223.8	1,585.5	3,432.6	3,164.7
Health	12,192.8	16,647.3	15,499.2	16,243.3	4,547.8	3,974.5	3,306.0	3,670.9	4,957.2	3,686.5	3,712.0	3,887.6
National Development	3,939.7	4,367.0	4,148.9	12,119.8	1,748.5	1,034.0	530.2	836.1	5,450.5	1,049.7	3,213.1	2,406.5
Sustainability and the Environment	1,600.1	1,802.0	1,757.6	2,102.2	482.1	453.8	436.3	385.5	572.7	469.0	516.9	543.7
Culture, Community and Youth ²	1,905.6	1,771.5	2,306.0	2,153.7	950.7	348.3	278.2	728.9	917.1	280.6	373.3	582.7
Social and Family Development ²	3,435.0	3,514.6	3,628.7	3,894.2	1,033.0	771.3	882.2	942.3	1,057.7	872.9	935.0	1,028.7
Communications and Information ²	548.7	622.3	559.0	927.2	244.9	68.9	129.5	115.7	407.1	161.3	121.9	236.8
Manpower (Financial Security) ³	2,163.4	1,542.5	1,626.2	1,659.2	436.7	396.2	361.2	432.1	372.2	447.4	418.8	420.7
Security & External Relations	20,193.2	21,108.7	22,778.9	24,038.3	7,272.5	4,461.1	4,927.4	6,118.0	8,244.7	4,402.2	5,372.9	6,018.5
Defence	13,763.5	14,460.5	15,243.4	16,584.3	4,657.7	3,043.2	3,391.7	4,150.8	5,757.3	3,080.4	3,674.4	4,072.3
Home Affairs	6,020.6	6,256.6	7,064.0	6,978.7	2,446.3	1,348.5	1,407.1	1,862.0	2,324.6	1,251.1	1,564.7	1,838.2
Foreign Affairs	409.1	391.5	471.5	475.3	168.4	69.4	128.6	105.1	162.8	70.7	133.7	108.1
Economic Development	8,647.5	9,100.4	11,260.6	8,566.6	4,849.7	1,593.4	2,614.1	2,203.4	4,661.2	1,078.1	1,187.5	1,639.8
Transport	2,304.3	3,640.7	3,652.6	2,919.9	1,406.1	756.9	923.2	566.4	1,445.8	341.2	552.9	579.9
Trade & Industry	1,954.4	2,014.4	2,014.9	2,547.9	953.2	280.4	480.8	300.4	1,695.8	265.9	282.1	304.1
Manpower (excluding Financial Security)	3,719.9	2,849.0	4,630.3	2,254.9	2,157.7	301.5	1,189.5	981.5	1,294.3	182.1	326.0	452.5
Communications and Information ⁴	668.9	596.2	962.7	843.8	332.7	254.5	20.5	355.1	225.3	288.9	26.5	303.3
Government Administration	2,345.4	2,585.4	2,873.0	3,021.7	1,017.9	388.4	740.0	726.7	1,053.2	453.7	778.1	736.7
Finance	882.2	992.1	999.2	1,045.2	265.9	177.1	309.7	246.5	268.3	242.8	267.3	266.7
Law	197.4	216.7	229.9	217.6	74.9	49.7	40.4	64.8	56.6	41.3	79.6	40.1
Organs of State	503.0	537.1	652.6	664.1	248.3	90.9	138.0	175.4	254.8	100.8	149.0	159.5
Prime Minister's Office	762.7	839.4	991.4	1,094.8	428.8	70.7	252.0	239.9	473.4	68.8	282.1	270.5

¹ Government operating expenditure refers to expenditure on manpower, other operating expenditure (excluding expenses on investment, agency fees on land sales, debt servicing costs and principal repayments), operating grants and transfers.

Source: Accountant-General's Department

² With effect from 1 Nov 2012, the Ministry of Community Development, Youth and Sports (MCYS) and the Ministry of Information, Communications and the Arts (MICA) were restructured to form three Ministries: (i) MCYS was renamed the Ministry of Social and Family Development (MSF), (ii) MICA was renamed the Ministry of Communications and Information (MCI) and (iii) the new Ministry of Culture, Community and Youth (MCCY) was formed to undertake functions transferred from MCYS and MICA.

³ Manpower expenditure under the Social Development sector refers to expenditure under the Financial Security for Singaporeans programme, which has been reclassified from the Economic Development sector.

⁴ Communications and Information expenditure under Economic Development sector refers to expenditure under the Info-communications Media Development Authority and Cyber Security Agency of Singapore. Figures may not add up due to rounding.

GOVERNMENT DEVELOPMENT EXPENDITURE [TABLE A4.3]

					2022				2023			
	2020	2021	2022	2023p	I	II	III	IV	I	II	III	IVp
	Million Dollars											
TOTAL DEVELOPMENT EXPENDITURE¹	14,851.0	16,413.0	15,422.8	23,876.3	4,769.7	3,383.4	3,594.2	3,675.6	9,764.2	4,806.4	4,323.8	4,981.9
Social Development	3,647.6	4,360.4	3,522.1	5,564.4	1,101.5	715.3	808.1	897.2	2,683.8	720.7	994.0	1,165.9
Education	485.3	325.7	238.9	279.8	168.7	12.5	30.7	26.9	100.0	21.2	37.0	121.5
Health	1,257.0	1,135.5	1,080.7	1,315.9	298.1	223.8	259.6	299.2	421.2	208.2	337.3	349.2
National Development	743.7	1,554.2	1,092.6	1,152.0	258.8	321.9	285.3	226.6	387.6	216.1	340.7	207.6
Sustainability and the Environment	852.0	966.5	823.6	905.8	143.1	139.7	210.5	330.2	151.2	249.3	223.8	281.4
Culture, Community and Youth ²	203.1	260.0	204.7	1,774.5	176.2	15.3	7.9	5.3	1,542.7	16.7	39.4	175.6
Social and Family Development ²	82.8	84.6	71.6	107.2	49.9	1.6	11.9	8.2	62.2	7.0	15.2	22.7
Communications and Information ²	22.0	27.0	9.3	29.3	6.1	0.5	2.0	0.7	18.8	2.1	0.5	7.9
Manpower (Financial Security) ³	1.7	6.9	0.7	0.1	0.6	0.0	0.1	-0.1	0.0	0.0	0.0	0.0
Security & External Relations	1,303.8	1,341.9	1,839.9	1,896.9	1,066.3	174.6	238.0	361.0	894.5	217.3	305.6	479.5
Defence	426.5	441.8	568.0	787.7	241.1	73.8	89.8	163.3	281.7	123.2	150.7	232.0
Home Affairs	865.9	888.1	1,264.5	1,099.4	822.9	99.3	146.9	195.4	608.4	92.9	153.8	244.4
Foreign Affairs	11.5	12.1	7.4	9.8	2.3	1.5	1.3	2.3	4.5	1.2	1.0	3.1
Economic Development	9,375.1	10,316.3	9,557.0	16,018.4	2,321.6	2,436.8	2,457.5	2,341.1	5,995.6	3,789.8	2,963.1	3,269.9
Transport	5,926.5	6,873.2	6,168.4	10,937.7	1,330.9	1,807.1	1,752.9	1,277.5	4,319.3	2,791.6	1,776.0	2,050.8
Trade & Industry	3,339.5	3,319.8	3,274.6	4,945.3	921.1	627.3	681.4	1,044.8	1,596.9	972.7	1,175.5	1,200.2
Manpower (excluding Financial Security)	75.5	62.7	83.0	102.8	55.4	2.3	13.2	12.1	57.5	23.1	7.2	15.0
Communications and Information ⁴	33.6	60.6	31.0	32.6	14.2	0.0	10.1	6.7	21.9	2.4	4.4	3.9
Government Administration	524.5	394.4	503.9	396.5	280.3	56.7	90.7	76.3	190.3	78.6	61.1	66.6
Finance	54.9	33.5	29.7	28.8	14.3	1.2	1.9	12.2	14.6	2.6	1.8	9.9
Law	158.8	95.3	131.3	43.3	111.3	4.6	7.6	7.8	28.1	0.0	10.7	4.4
Organs of State	68.2	58.2	56.5	75.1	28.2	5.6	11.5	11.1	30.3	4.6	19.7	20.6
Prime Minister's Office	242.6	207.4	286.4	249.3	126.4	45.3	69.6	45.1	117.3	71.4	28.9	31.7

¹ Government development expenditure excludes loans to statutory boards and industrial and commercial enterprises and land-related expenditure items.

Source: Accountant-General's Department

² With effect from 1 Nov 2012, the Ministry of Community Development, Youth and Sports (MCYS) and the Ministry of Information, Communications and the Arts (MICA) were restructured to form three Ministries: (i) MCYS was renamed the Ministry of Social and Family Development (MSF), (ii) MICA was renamed the Ministry of Communications and Information (MCI) and (iii) the new Ministry of Culture, Community and Youth (MCCY) was formed to undertake functions transferred from MCYS and MICA.

³ Manpower expenditure under the Social Development sector refers to expenditure under the Financial Security for Singaporeans programme, which has been reclassified from the Economic Development sector.

⁴ Communications and Information expenditure under Economic Development sector refers to expenditure under the Info-communications Media Development Authority and Cyber Security Agency of Singapore. Figures may not add up due to rounding.

GOVERNMENT DEBT AT END OF PERIOD [TABLE A4.4]

	TOTAL	Domestic Debt					External Debt
		Total	Issued For Non-Spending Purposes			Issued For Spending Purposes	Total
			Total	Publicly Held	Non-Publicly Held	Total	
						Million Dollars	
2011	354,023.4	354,023.4	354,023.4	138,500.0	215,523.4	0.0	0.0
2012	384,997.6	384,997.6	384,997.6	142,600.0	242,397.6	0.0	0.0
2013	390,407.1	390,407.1	390,407.1	124,800.0	265,607.1	0.0	0.0
2014	387,250.7	387,250.7	387,250.7	98,100.0	289,150.7	0.0	0.0
2015	421,302.1	421,302.1	421,302.2	106,398.5	314,903.7	0.0	0.0
2016	463,165.6	463,165.6	463,165.5	110,935.3	352,230.2	0.0	0.0
2017	502,021.9	502,021.9	502,021.9	117,641.7	384,380.2	0.0	0.0
2018	546,699.5	546,699.5	546,699.6	128,600.5	418,099.1	0.0	0.0
2019	641,094.3	641,094.3	641,094.3	188,352.4	452,741.9	0.0	0.0
2020	704,721.4	704,721.4	704,721.3	201,930.2	502,791.1	0.0	0.0
2021	777,957.7	777,957.7	775,357.8	217,438.0	557,919.8	2,600.0	0.0
2022	1,079,757.7	1,079,757.7	1,072,857.7	236,105.3	836,752.4	6,900.0	0.0
2023p	1,150,259.7	1,150,259.7	1,139,059.7	257,623.5	881,436.2	11,200.0	0.0

Source: Monetary Authority of Singapore

Footnotes:

There are two key categories of domestic debt instruments.

The first category of domestic debt instruments are issued under the Government Securities (Debt Market and Investment) Act for non-spending purposes. Borrowing proceeds raised under this Act are invested and cannot be spent. The debt instruments under this Act are issued for specific purposes including:

1. Publicly held domestic debt instruments comprising:

- (a) Singapore Government Securities (Market Development) and Treasury Bills, which are issued to develop Singapore's debt markets;
- (b) Cash Management Treasury Bills, which are issued on an ad-hoc basis as a contingency cash management tool to manage the Government's short-term cashflow mismatches; and
- (c) Singapore Savings Bonds, which are issued to provide individual investors with a long-term savings option.

2. Non-publicly held domestic debt instruments comprising:

- (a) Special Singapore Government Securities, which are primarily issued to meet the investment needs of the Central Provident Fund; and
- (b) Reserves Management Government Securities, which are only issued to the MAS to facilitate existing practice of transferring Official Foreign Reserves above what MAS requires to the Government for longer-term investment.

The second category of domestic debt instrument are issued under the Significant Infrastructure Government Loan Act for spending purposes. These comprise Singapore Government Securities (Infrastructure) and Green Singapore Government Securities (Infrastructure), which are publicly held. Borrowing proceeds raised under this Act are used to finance spending on nationally significant infrastructure. For Green Singapore Government Securities (Infrastructure), borrowing proceeds raised are used to finance nationally significant infrastructure that qualify as eligible green expenditures under the Singapore Green Bond Framework.

Notation:

Notes: Numbers may not add up to the totals due to rounding. Data are the latest available at the time of access or download. Some statistics, particularly those for the most recent time periods, are provisional and may be subject to revision at a later date.

MERCHANDISE TRADE [TABLE A5.1]

					2022				2023			
	2020	2021	2022	2023	I	II	III	IV	I	II	III	IV
Million Dollars												
TOTAL TRADE AT CURRENT PRICES	969,112.0	1,159,963.0	1,365,402.5	1,205,722.6	323,034.9	357,631.2	365,290.6	319,445.8	297,604.2	290,369.2	305,094.7	312,654.4
Imports	453,467.4	545,881.9	655,435.9	567,319.1	153,065.1	173,369.4	175,294.7	153,706.6	138,724.6	137,255.0	144,793.7	146,545.7
Exports	515,644.5	614,081.1	709,966.6	638,403.5	169,969.7	184,261.8	189,995.9	165,739.2	158,879.6	153,114.2	160,301.0	166,108.7
Domestic Exports	234,449.4	278,975.4	329,668.8	285,053.0	78,434.7	87,590.5	88,697.7	74,946.0	72,190.1	70,511.7	68,673.5	73,677.7
Oil	62,025.3	85,622.8	130,460.9	111,882.0	26,104.6	36,130.1	37,127.5	31,098.8	28,319.0	25,969.9	27,151.8	30,441.3
Non-oil	172,424.1	193,352.5	199,207.9	173,170.9	52,330.1	51,460.4	51,570.1	43,847.2	43,871.0	44,541.8	41,521.7	43,236.4
Re-Exports	281,195.2	335,105.7	380,297.8	353,350.5	91,535.0	96,671.3	101,298.2	90,793.3	86,689.6	82,602.5	91,627.4	92,431.0
TOTAL TRADE AT 2018 PRICES	1,042,131.0	1,139,777.1	1,196,208.9	1,104,348.4	291,353.4	301,271.1	316,436.8	287,147.5	275,745.8	268,471.8	275,747.5	284,383.4
Imports	486,405.8	532,568.1	572,070.6	515,976.1	136,567.1	145,088.7	152,092.6	138,322.2	127,917.9	126,055.4	129,666.5	132,336.3
Exports	555,725.1	607,209.0	624,138.3	588,372.3	154,786.4	156,182.4	164,344.2	148,825.3	147,827.9	142,416.4	146,081.0	152,047.1
Domestic Exports	275,599.4	276,695.3	269,671.7	257,306.2	67,648.4	66,426.2	70,912.6	64,684.6	66,202.5	64,993.5	60,337.4	65,772.8
Oil	96,767.3	86,952.5	88,429.5	90,458.4	19,467.7	20,649.2	24,531.4	23,781.2	23,622.7	22,292.7	20,466.7	24,076.4
Non-oil	178,832.1	189,742.8	181,242.3	166,847.7	48,180.7	45,777.0	46,381.2	40,903.4	42,579.8	42,700.8	39,870.7	41,696.4
Re-Exports	280,125.7	330,513.7	354,466.5	331,066.2	87,138.0	89,756.2	93,431.6	84,140.7	81,625.4	77,422.8	85,743.6	86,274.3
Percentage Change Over Corresponding Period Of Previous Year												
TOTAL TRADE AT CURRENT PRICES	-5.2	19.7	17.7	-11.7	20.8	28.0	25.7	-1.0	-7.9	-18.8	-16.5	-2.1
Imports	-7.4	20.4	20.1	-13.4	23.1	31.6	28.1	0.5	-9.4	-20.8	-17.4	-4.7
Exports	-3.2	19.1	15.6	-10.1	18.8	24.9	23.4	-2.3	-6.5	-16.9	-15.6	0.2
Domestic Exports	-6.8	19.0	18.2	-13.5	20.8	28.5	27.9	-2.1	-8.0	-19.5	-22.6	-1.7
Oil	-28.1	38.0	52.4	-14.2	45.4	72.9	75.2	21.6	8.5	-28.1	-26.9	-2.1
Non-oil	4.3	12.1	3.0	-13.1	11.4	8.9	7.1	-14.0	-16.2	-13.4	-19.5	-1.4
Re-Exports	0.1	19.2	13.5	-7.1	17.2	21.7	19.8	-2.4	-5.3	-14.6	-9.5	1.8
TOTAL TRADE AT 2018 PRICES	0.9	9.4	5.0	-7.7	6.0	7.5	12.4	-5.3	-5.4	-10.9	-12.9	-1.0
Imports	-1.6	9.5	7.4	-9.8	8.0	10.4	15.5	-3.3	-6.3	-13.1	-14.7	-4.3
Exports	3.1	9.3	2.8	-5.7	4.3	4.9	9.7	-7.0	-4.5	-8.8	-11.1	2.2
Domestic Exports	5.8	0.4	-2.5	-4.6	-3.7	-4.4	6.0	-7.7	-2.1	-2.2	-14.9	1.7
Oil	3.6	-10.1	1.7	2.3	-9.4	-8.2	18.6	6.7	21.3	8.0	-16.6	1.2
Non-oil	7.0	6.1	-4.5	-7.9	-1.2	-2.5	0.4	-14.4	-11.6	-6.7	-14.0	1.9
Re-Exports	0.6	18.0	7.2	-6.6	11.5	13.0	12.6	-6.5	-6.3	-13.7	-8.2	2.5

Source: Enterprise Singapore

TOTAL MERCHANDISE TRADE BY SELECTED MARKET AT CURRENT PRICES [TABLE A5.2]

					2022				2023			
	2020	2021	2022	2023	I	II	III	IV	I	II	III	IV
	Million Dollars											
TOTAL	969,112.0	1,159,963.0	1,365,402.5	1,205,722.6	323,034.9	357,631.2	365,290.6	319,445.8	297,604.2	290,369.2	305,094.7	312,654.4
Asia	678,163.1	833,943.1	965,542.7	835,770.8	230,990.1	254,214.2	257,663.2	222,675.2	204,355.2	199,385.2	213,415.4	218,615.0
Bahrain	372.1	535.0	1,319.8	505.9	95.0	659.0	275.8	289.9	173.3	93.8	87.2	151.7
Bangladesh	3,489.3	5,100.1	6,918.1	4,514.1	1,913.3	2,122.0	1,712.1	1,170.7	1,289.4	1,129.9	1,191.7	903.0
Brunei Darussalam	2,173.4	2,705.7	3,830.8	3,563.2	722.8	1,360.6	1,059.8	687.6	1,022.0	627.6	829.0	1,084.7
Cambodia	5,725.2	9,197.4	11,033.3	4,513.0	2,347.8	3,210.4	4,353.2	1,121.8	1,038.8	1,529.8	644.3	1,300.0
Mainland China	136,204.8	164,252.2	175,025.6	167,035.6	40,826.9	43,363.6	46,571.4	44,263.6	40,184.4	38,484.7	42,604.9	45,761.6
Hong Kong	68,968.1	85,098.8	83,807.8	70,671.3	20,939.7	23,099.3	21,308.8	18,460.0	15,321.6	16,269.7	19,428.5	19,651.5
India	19,794.9	26,830.4	30,825.9	28,819.3	7,752.2	8,005.4	8,003.0	7,065.4	6,896.8	7,077.1	7,452.0	7,393.3
Indonesia	48,820.4	59,083.3	76,359.3	68,964.8	17,179.1	20,596.8	20,650.4	17,933.0	17,672.4	16,497.9	16,635.7	18,158.8
Iran (Islamic Republic of)	40.9	25.7	18.8	17.7	4.7	6.3	2.3	5.5	4.5	5.6	2.8	4.8
Japan	49,632.0	53,910.0	65,495.6	54,445.9	15,469.0	17,578.1	16,770.8	15,677.7	14,320.3	13,033.8	12,944.1	14,147.7
Republic of Korea	44,568.5	56,240.7	70,951.2	62,193.4	16,667.6	18,763.1	19,044.7	16,475.8	15,040.8	15,765.9	15,121.5	16,265.2
Kuwait	2,262.7	1,029.9	957.0	2,987.9	199.1	230.1	287.9	239.9	1,036.7	690.2	874.6	386.3
Laos, People's Democratic Republic	166.1	118.7	313.3	129.1	68.8	105.1	95.5	44.0	35.0	30.7	30.5	32.9
Malaysia	103,450.7	128,683.5	153,017.1	123,640.4	35,272.5	40,741.3	40,848.9	36,154.5	31,878.8	30,270.4	30,563.2	30,927.9
Pakistan	1,240.0	1,833.3	1,858.0	2,152.7	381.4	397.5	693.4	385.7	415.9	415.0	599.1	722.8
Philippines	19,754.5	23,197.3	26,488.6	20,072.6	6,286.6	7,385.8	7,531.7	5,284.5	5,222.1	4,957.3	5,011.8	4,881.5
Saudi Arabia	8,750.1	9,563.2	14,092.8	10,586.5	3,924.0	3,437.1	3,601.8	3,129.9	2,799.2	2,624.5	2,706.6	2,456.3
Sri Lanka	1,462.8	1,721.7	1,572.7	1,525.3	469.9	279.2	425.5	398.1	359.2	229.4	337.6	599.1
Taiwan	75,201.9	99,912.4	114,144.3	92,901.4	29,362.6	30,186.2	28,963.3	25,632.2	21,041.0	22,272.5	25,861.3	23,726.5
Thailand	32,958.6	34,133.3	42,122.2	41,786.9	10,588.5	11,039.8	11,185.8	9,308.1	10,196.7	9,647.8	10,867.0	11,075.4
United Arab Emirates	12,821.2	22,237.5	29,832.6	23,679.3	7,405.8	7,721.4	8,544.9	6,160.5	5,109.4	5,597.7	6,631.6	6,340.6
Viet Nam	22,685.4	26,920.6	31,306.1	28,926.5	7,448.6	8,256.1	8,764.7	6,836.9	7,399.9	6,797.3	7,555.1	7,174.2

Source: Enterprise Singapore

TOTAL MERCHANDISE TRADE BY SELECTED MARKET AT CURRENT PRICES - Cont'd [TABLE A5.2]

					2022				2023			
	2020	2021	2022	2023	I	II	III	IV	I	II	III	IV
Million Dollars												
America	126,852.4	133,148.0	171,237.2	163,268.9	38,318.2	45,292.6	46,263.4	41,362.9	39,730.7	40,493.5	41,450.4	41,594.3
Brazil	5,393.0	7,642.4	13,191.7	10,280.0	2,482.8	3,574.7	3,479.2	3,655.0	2,581.5	2,799.8	2,701.4	2,197.3
Canada	3,968.1	3,008.6	4,504.8	4,266.8	1,034.5	1,009.9	1,490.0	970.3	1,024.2	1,134.2	1,063.0	1,045.4
United States	102,428.3	105,733.6	132,745.8	129,062.9	30,504.5	34,904.0	35,498.2	31,839.1	31,640.1	31,643.1	32,326.5	33,453.2
Europe	123,339.0	138,583.4	155,486.9	144,824.6	38,676.8	38,062.0	41,416.5	37,331.6	37,276.3	36,767.9	35,745.6	35,034.9
EU, of which	90,117.6	102,041.9	113,522.8	105,344.6	27,238.7	28,806.9	30,093.1	27,384.0	28,107.8	27,160.0	25,283.3	24,793.5
France	19,665.2	20,600.4	22,876.4	23,231.0	5,078.1	5,835.1	6,112.9	5,850.3	6,180.1	5,531.9	5,774.5	5,744.5
Germany	19,845.6	23,356.1	24,900.0	24,285.3	5,774.7	5,997.9	6,996.3	6,131.2	6,502.8	6,142.9	5,862.8	5,776.8
Italy	6,447.1	7,822.7	8,490.2	9,017.0	1,898.6	2,034.7	2,082.8	2,474.1	2,249.3	2,299.8	2,177.7	2,290.2
Netherlands	17,499.3	17,255.7	19,307.4	15,021.5	4,483.8	5,064.8	5,186.0	4,572.9	3,785.6	4,379.8	3,619.1	3,237.0
Sweden	1,739.3	2,220.4	2,277.9	2,225.1	634.6	557.5	492.5	593.4	524.9	791.1	459.8	449.4
United Kingdom	16,755.1	13,862.2	15,611.2	16,049.3	3,812.0	3,936.6	3,971.5	3,891.1	3,845.5	3,918.2	4,133.5	4,152.2
Switzerland	11,683.2	15,639.4	19,749.9	16,381.6	4,335.1	4,274.9	6,383.7	4,756.2	3,776.3	3,818.2	4,548.9	4,238.3
Oceania	28,360.4	38,964.3	53,207.9	45,098.7	10,796.3	15,106.1	14,518.9	12,786.5	12,106.5	9,880.6	10,362.8	12,748.8
Australia	18,309.0	27,221.5	34,658.2	29,579.1	7,393.1	9,747.8	9,305.7	8,211.6	8,131.8	6,294.7	6,549.1	8,603.5
New Zealand	3,576.5	3,874.6	6,983.0	5,526.2	1,133.6	2,173.8	1,936.9	1,738.7	1,503.7	1,261.2	1,423.4	1,337.7
Africa	12,397.0	15,324.3	19,927.8	16,759.6	4,253.4	4,956.3	5,428.5	5,289.6	4,135.6	3,842.0	4,120.6	4,661.4

Note: The European Union (EU) comprises Austria, Belgium, Bulgaria, Croatia, Cyprus, Czech Rep, Denmark, Estonia, Finland, France, Germany, Greece, Hungary, Ireland, Italy, Latvia, Lithuania, Luxembourg, Malta, Netherlands, Poland, Portugal, Romania, Slovak Rep, Slovenia, Spain and Sweden.

Source: Enterprise Singapore

TOTAL MERCHANDISE TRADE BY SELECTED MARKET AT CURRENT PRICES - Cont'd [TABLE A5.2]

					2022				2023			
	2020	2021	2022	2023	I	II	III	IV	I	II	III	IV
	Percentage Change Over Corresponding Period Of Previous Year											
TOTAL	-5.2	19.7	17.7	-11.7	20.8	28.0	25.7	-1.0	-7.9	-18.8	-16.5	-2.1
Asia	-4.4	23.0	15.8	-13.4	21.1	28.1	22.9	-5.2	-11.5	-21.6	-17.2	-1.8
Bahrain	-40.7	43.8	146.7	-61.7	-43.8	716.6	150.5	65.6	82.4	-85.8	-68.4	-47.7
Bangladesh	-22.2	46.2	35.6	-34.7	62.2	87.7	32.4	-21.8	-32.6	-46.8	-30.4	-22.9
Brunei Darussalam	3.7	24.5	41.6	-7.0	55.6	142.8	38.6	-25.0	41.4	-53.9	-21.8	57.7
Cambodia	-4.0	60.6	20.0	-59.1	-34.6	89.3	292.6	-59.9	-55.8	-52.3	-85.2	15.9
Mainland China	-0.8	20.6	6.6	-4.6	14.6	7.9	11.1	-4.9	-1.6	-11.3	-8.5	3.4
Hong Kong	5.6	23.4	-1.5	-15.7	5.8	9.2	-2.0	-17.7	-26.8	-29.6	-8.8	6.5
India	-18.5	35.5	14.9	-6.5	21.5	28.9	21.5	-7.7	-11.0	-11.6	-6.9	4.6
Indonesia	-16.7	21.0	29.2	-9.7	25.5	40.8	47.6	6.9	2.9	-19.9	-19.4	1.3
Iran (Islamic Republic of)	-5.0	-37.2	-26.8	-6.0	12.6	1.7	-67.5	-33.5	-4.2	-12.2	21.2	-11.9
Japan	-1.7	8.6	21.5	-16.9	23.2	37.2	21.1	6.7	-7.4	-25.9	-22.8	-9.8
Republic of Korea	13.0	26.2	26.2	-12.3	36.5	40.4	31.5	1.8	-9.8	-16.0	-20.6	-1.3
Kuwait	-29.1	-54.5	-7.1	212.2	-50.9	0.6	283.9	-25.2	420.8	199.9	203.7	61.0
Laos, People's Democratic Republic	97.3	-28.5	163.9	-58.8	239.7	549.9	480.6	-33.2	-49.2	-70.8	-68.0	-25.2
Malaysia	-8.5	24.4	18.9	-19.2	13.3	32.5	31.5	1.2	-9.6	-25.7	-25.2	-14.5
Pakistan	-12.3	47.8	1.3	15.9	21.5	-2.2	40.9	-37.9	9.1	4.4	-13.6	87.4
Philippines	-7.3	17.4	14.2	-24.2	14.0	34.0	32.0	-18.3	-16.9	-32.9	-33.5	-7.6
Saudi Arabia	-31.4	9.3	47.4	-24.9	62.4	59.7	53.8	18.0	-28.7	-23.6	-24.9	-21.5
Sri Lanka	-16.9	17.7	-8.7	-3.0	44.0	-29.6	0.4	-30.7	-23.6	-17.8	-20.6	50.5
Taiwan	13.0	32.9	14.2	-18.6	32.5	33.3	7.5	-9.0	-28.3	-26.2	-10.7	-7.4
Thailand	5.0	3.6	23.4	-0.8	38.7	33.2	24.8	0.6	-3.7	-12.6	-2.9	19.0
United Arab Emirates	-39.7	73.4	34.2	-20.6	72.7	62.3	45.1	-15.6	-31.0	-27.5	-22.4	2.9
Viet Nam	0.1	18.7	16.3	-7.6	17.5	25.9	33.4	-8.3	-0.7	-17.7	-13.8	4.9

Source: Enterprise Singapore

TOTAL MERCHANDISE TRADE BY SELECTED MARKET AT CURRENT PRICES - Cont'd [TABLE A5.2]

					2022				2023			
	2020	2021	2022	2023	I	II	III	IV	I	II	III	IV
Percentage Change Over Corresponding Period Of Previous Year												
America	-2.3	5.0	28.6	-4.7	28.9	35.2	37.6	14.0	3.7	-10.6	-10.4	0.6
Brazil	41.1	41.7	72.6	-22.1	105.6	77.7	62.6	60.0	4.0	-21.7	-22.4	-39.9
Canada	-6.3	-24.2	49.7	-5.3	61.0	51.2	93.3	4.6	-1.0	12.3	-28.7	7.7
United States	-2.5	3.2	25.5	-2.8	27.9	31.0	33.8	10.9	3.7	-9.3	-8.9	5.1
Europe	-8.4	12.4	12.2	-6.9	13.4	11.3	21.7	3.0	-3.6	-3.4	-13.7	-6.2
EU, of which	-3.1	13.2	11.3	-7.2	12.1	10.4	19.3	3.7	3.2	-5.7	-16.0	-9.5
France	-10.7	4.8	11.0	1.6	-8.2	18.0	25.7	11.2	21.7	-5.2	-5.5	-1.8
Germany	-7.7	17.7	6.6	-2.5	11.8	-1.3	17.1	-0.1	12.6	2.4	-16.2	-5.8
Italy	-3.9	21.3	8.5	6.2	5.7	-4.1	22.5	12.3	18.5	13.0	4.6	-7.4
Netherlands	9.4	-1.4	11.9	-22.2	12.0	11.0	18.6	5.9	-15.6	-13.5	-30.2	-29.2
Sweden	-5.9	27.7	2.6	-2.3	42.2	-2.2	-17.1	-2.7	-17.3	41.9	-6.6	-24.3
United Kingdom	-7.2	-17.3	12.6	2.8	9.5	24.5	9.3	8.6	0.9	-0.5	4.1	6.7
Switzerland	-9.3	33.9	26.3	-17.1	-6.0	25.5	70.6	22.6	-12.9	-10.7	-28.7	-10.9
Oceania	-19.3	37.4	36.6	-15.2	22.4	57.8	46.8	19.7	12.1	-34.6	-28.6	-0.3
Australia	-23.5	48.7	27.3	-14.7	20.2	43.2	35.9	10.7	10.0	-35.4	-29.6	4.8
New Zealand	-16.4	8.3	80.2	-20.9	15.3	153.9	87.9	73.1	32.7	-42.0	-26.5	-23.1
Africa	-7.3	23.6	30.0	-15.9	8.3	39.5	53.9	22.6	-2.8	-22.5	-24.1	-11.9

Note: The European Union (EU) comprises Austria, Belgium, Bulgaria, Croatia, Cyprus, Czech Rep, Denmark, Estonia, Finland, France, Germany, Greece, Hungary, Ireland, Italy, Latvia, Lithuania, Luxembourg, Malta, Netherlands, Poland, Portugal, Romania, Slovak Rep, Slovenia, Spain and Sweden.

Source: Enterprise Singapore

MERCHANDISE EXPORTS BY SELECTED MARKET OF DESTINATION AT CURRENT PRICES [TABLE A5.3]

					2022				2023			
	2020	2021	2022	2023	I	II	III	IV	I	II	III	IV
	Million Dollars											
TOTAL	515,644.5	614,081.1	709,966.6	638,403.5	169,969.7	184,261.8	189,995.9	165,739.2	158,879.6	153,114.2	160,301.0	166,108.7
Asia	365,814.4	454,584.0	508,651.2	455,993.9	122,164.9	132,436.6	135,840.8	118,208.8	111,081.1	107,718.7	116,339.9	120,854.2
Bahrain	120.3	213.1	442.1	233.3	84.5	90.5	100.3	166.8	81.7	39.2	60.7	51.6
Bangladesh	3,263.4	4,866.1	6,651.5	4,335.8	1,855.7	2,058.7	1,638.0	1,099.2	1,239.7	1,085.2	1,147.4	863.6
Brunei Darussalam	1,088.0	1,001.9	1,122.2	1,113.0	264.2	359.1	290.5	208.4	248.3	260.8	268.6	335.3
Cambodia	2,076.9	8,884.3	10,785.2	2,688.3	2,265.5	3,158.2	4,291.0	1,070.4	700.2	481.3	536.5	970.3
Mainland China	70,842.6	90,938.5	88,191.7	88,082.2	23,004.9	21,755.5	22,473.7	20,957.7	20,581.7	20,629.1	22,540.2	24,331.3
Hong Kong	63,743.2	80,737.6	79,659.1	67,706.2	19,831.7	21,973.1	20,010.6	17,843.6	14,499.7	15,497.0	18,711.6	18,998.0
India	12,651.0	16,946.0	19,161.9	19,387.9	4,838.2	4,708.7	5,048.8	4,566.2	4,620.1	4,540.8	5,080.9	5,146.1
Indonesia	29,569.1	38,660.5	51,327.8	47,500.3	11,327.1	13,709.3	14,392.3	11,899.1	12,116.1	11,123.1	11,471.1	12,790.0
Iran (Islamic Republic of)	34.1	17.7	14.3	13.4	2.8	5.6	1.7	4.2	3.2	4.6	1.6	4.1
Japan	24,645.3	24,638.6	28,664.4	25,981.6	7,094.4	7,266.9	7,120.3	7,182.8	6,706.1	5,848.3	6,411.0	7,016.2
Republic of Korea	23,117.4	26,444.5	28,729.2	27,731.9	6,255.4	7,406.4	7,706.5	7,360.9	6,701.0	7,529.1	6,686.8	6,815.0
Kuwait	185.9	277.3	349.3	535.1	72.3	47.6	97.4	131.9	130.7	161.9	123.9	118.6
Laos, People's Democratic Republic	36.8	84.8	132.3	91.8	25.4	54.7	37.4	14.8	22.4	17.3	20.6	31.6
Malaysia	45,900.6	56,552.9	71,119.4	59,702.7	15,876.2	19,590.1	18,707.4	16,945.7	15,551.1	14,098.5	15,161.4	14,891.8
Pakistan	1,136.7	1,737.8	1,760.7	1,893.1	350.4	375.0	673.5	361.9	367.6	319.1	576.9	629.4
Philippines	10,255.6	12,305.0	14,979.3	13,499.8	3,188.0	3,874.9	4,452.4	3,463.9	3,466.5	3,261.7	3,287.6	3,483.9
Saudi Arabia	1,781.2	1,276.3	1,555.7	1,555.8	262.2	280.7	561.2	451.5	326.9	335.9	415.0	477.9
Sri Lanka	1,338.4	1,573.8	1,428.5	1,399.7	438.6	243.4	386.0	360.5	323.4	201.8	303.8	570.7
Taiwan	25,134.6	31,286.7	34,808.4	27,601.3	8,446.6	9,093.8	8,797.7	8,470.3	6,720.9	7,147.6	6,898.2	6,834.7
Thailand	19,463.8	20,970.1	24,116.0	25,647.9	5,868.1	6,036.0	6,693.4	5,518.5	6,226.8	5,802.5	6,819.5	6,799.0
United Arab Emirates	4,211.0	5,393.8	8,188.5	7,247.7	1,991.4	1,722.0	2,374.7	2,100.3	1,816.2	1,720.8	1,797.7	1,913.0
Viet Nam	17,150.8	21,035.4	23,731.9	22,366.8	5,805.2	5,946.9	6,721.7	5,258.1	5,809.2	5,242.8	5,927.7	5,387.1

Source: Enterprise Singapore

MERCHANDISE EXPORTS BY SELECTED MARKET OF DESTINATION AT CURRENT PRICES - Cont'd [TABLE A5.3]

					2022				2023			
	2020	2021	2022	2023	I	II	III	IV	I	II	III	IV
Million Dollars												
America	67,834.9	66,728.8	81,851.1	78,115.3	19,906.0	20,925.3	21,754.1	19,265.7	19,940.0	19,570.6	19,604.6	19,000.2
Brazil	1,736.1	2,164.3	2,774.0	2,470.5	712.8	712.5	748.3	600.5	712.3	561.6	656.9	539.8
Canada	1,527.7	1,010.0	1,429.6	1,504.3	355.4	389.0	364.6	320.6	328.1	411.9	394.2	370.1
United States	54,051.4	51,384.3	61,778.5	59,258.5	15,668.4	15,352.9	16,227.9	14,529.4	15,450.5	14,928.6	14,453.4	14,426.1
Europe	54,672.6	57,257.2	66,083.1	57,895.9	17,173.0	16,323.8	17,515.2	15,071.1	16,106.9	15,315.2	13,108.1	13,365.8
EU, of which	43,535.1	46,176.9	54,482.2	46,614.7	13,476.2	13,744.6	14,582.8	12,678.6	13,344.8	12,257.4	10,799.8	10,212.7
France	5,579.0	5,137.1	5,196.1	4,734.7	1,287.0	1,380.2	1,272.2	1,256.6	1,230.3	1,004.1	1,269.7	1,230.7
Germany	7,663.4	9,538.2	11,168.0	10,776.0	2,401.9	2,511.2	3,483.2	2,771.7	3,125.1	2,681.7	2,427.5	2,541.7
Italy	1,011.3	1,183.6	1,491.5	1,455.4	329.3	337.9	372.6	451.7	469.8	405.2	298.2	282.2
Netherlands	14,118.7	13,068.3	15,327.7	11,216.8	3,585.3	3,945.6	4,172.5	3,624.3	2,884.9	3,286.2	2,704.4	2,341.3
Sweden	201.5	187.7	222.6	240.7	52.8	54.8	60.5	54.4	80.3	72.5	39.5	48.5
United Kingdom	5,850.3	4,651.2	4,699.5	4,715.3	1,207.5	1,167.5	1,283.9	1,040.6	1,196.4	1,340.5	1,066.2	1,112.3
Switzerland	3,497.0	4,599.1	4,295.9	5,210.2	971.1	1,055.7	1,267.0	1,002.2	1,220.0	1,363.1	939.9	1,687.2
Oceania	20,375.8	27,765.7	39,918.6	34,583.2	8,307.7	11,240.6	10,977.8	9,392.4	9,084.7	7,677.1	8,395.8	9,425.6
Australia	11,798.0	17,502.0	22,871.4	20,317.0	5,206.2	6,294.9	6,236.3	5,134.1	5,389.6	4,377.2	4,898.3	5,651.9
New Zealand	2,535.0	2,994.5	5,799.0	4,552.2	878.1	1,823.8	1,626.0	1,471.1	1,264.5	1,023.0	1,133.1	1,131.6
Africa	6,946.8	7,745.4	13,462.6	11,815.1	2,418.1	3,335.5	3,907.9	3,801.1	2,666.9	2,832.6	2,852.6	3,463.0

Note: The European Union (EU) comprises Austria, Belgium, Bulgaria, Croatia, Cyprus, Czech Rep, Denmark, Estonia, Finland, France, Germany, Greece, Hungary, Ireland, Italy, Latvia, Lithuania, Luxembourg, Malta, Netherlands, Poland, Portugal, Romania, Slovak Rep, Slovenia, Spain and Sweden.

Source: Enterprise Singapore

MERCHANDISE EXPORTS BY SELECTED MARKET OF DESTINATION AT CURRENT PRICES - Cont'd [TABLE A5.3]

					2022				2023			
	2020	2021	2022	2023	I	II	III	IV	I	II	III	IV
	Percentage Change Over Corresponding Period Of Previous Year											
TOTAL	-3.2	19.1	15.6	-10.1	18.8	24.9	23.4	-2.3	-6.5	-16.9	-15.6	0.2
Asia	-5.3	24.3	11.9	-10.4	15.4	22.2	19.2	-6.4	-9.1	-18.7	-14.4	2.2
Bahrain	-49.7	77.1	107.5	-47.2	244.8	226.1	-0.3	176.8	-3.3	-56.7	-39.4	-69.1
Bangladesh	-21.7	49.1	36.7	-34.8	67.2	90.4	31.7	-23.2	-33.2	-47.3	-30.0	-21.4
Brunei Darussalam	-28.5	-7.9	12.0	-0.8	12.7	19.9	19.7	-7.5	-6.0	-27.4	-7.5	60.9
Cambodia	-32.9	327.8	21.4	-75.1	-36.4	99.6	318.7	-60.6	-69.1	-84.8	-87.5	-9.4
Mainland China	0.6	28.4	-3.0	-0.1	26.3	-0.5	-9.8	-19.3	-10.5	-5.2	0.3	16.1
Hong Kong	5.3	26.7	-1.3	-15.0	6.1	9.6	-3.2	-16.3	-26.9	-29.5	-6.5	6.5
India	-18.9	33.9	13.1	1.2	14.1	28.3	18.5	-4.4	-4.5	-3.6	0.6	12.7
Indonesia	-20.8	30.7	32.8	-7.5	25.2	43.1	60.5	7.5	7.0	-18.9	-20.3	7.5
Iran (Islamic Republic of)	-9.6	-48.0	-19.2	-6.2	14.1	20.0	-67.2	-21.2	12.7	-17.1	-10.2	-2.9
Japan	2.5	0.0	16.3	-9.4	27.2	26.6	9.4	5.4	-5.5	-19.5	-10.0	-2.3
Republic of Korea	11.4	14.4	8.6	-3.5	1.6	8.8	18.5	5.5	7.1	1.7	-13.2	-7.4
Kuwait	-20.2	49.1	26.0	53.2	-3.4	-31.6	106.1	54.2	80.8	239.8	27.2	-10.1
Laos, People's Democratic Republic	-49.4	130.2	56.0	-30.6	115.5	298.7	273.8	-70.0	-11.8	-68.3	-45.0	113.3
Malaysia	-18.2	23.2	25.8	-16.1	13.2	50.4	38.4	6.0	-2.0	-28.0	-19.0	-12.1
Pakistan	-12.9	52.9	1.3	7.5	21.1	-3.2	44.3	-39.1	4.9	-14.9	-14.3	73.9
Philippines	-11.9	20.0	21.7	-9.9	4.5	33.7	54.9	-0.5	8.7	-15.8	-26.2	0.6
Saudi Arabia	37.0	-28.3	21.9	0.0	-23.5	16.8	33.2	66.2	24.7	19.7	-26.0	5.8
Sri Lanka	-18.3	17.6	-9.2	-2.0	66.5	-34.8	-2.5	-33.4	-26.3	-17.1	-21.3	58.3
Taiwan	12.4	24.5	11.3	-20.7	15.8	27.0	8.1	-2.5	-20.4	-21.4	-21.6	-19.3
Thailand	-7.1	7.7	15.0	6.4	13.8	17.6	25.2	3.5	6.1	-3.9	1.9	23.2
United Arab Emirates	-23.9	28.1	51.8	-11.5	40.1	43.1	97.7	34.0	-8.8	-0.1	-24.3	-8.9
Viet Nam	-3.0	22.6	12.8	-5.8	17.8	16.7	31.6	-11.0	0.1	-11.8	-11.8	2.5

Source: Enterprise Singapore

MERCHANDISE EXPORTS BY SELECTED MARKET OF DESTINATION AT CURRENT PRICES - Cont'd [TABLE A5.3]

					2022				2023			
	2020	2021	2022	2023	I	II	III	IV	I	II	III	IV
	Percentage Change Over Corresponding Period Of Previous Year											
America	12.7	-1.6	22.7	-4.6	27.0	25.6	31.7	7.8	0.2	-6.5	-9.9	-1.4
Brazil	-4.4	24.7	28.2	-10.9	68.9	42.9	18.3	-1.8	-0.1	-21.2	-12.2	-10.1
Canada	-0.6	-33.9	41.5	5.2	84.8	99.1	53.3	-16.6	-7.7	5.9	8.1	15.4
United States	19.3	-4.9	20.2	-4.1	29.2	18.0	29.6	5.9	-1.4	-2.8	-10.9	-0.7
Europe	2.8	4.7	15.4	-12.4	22.8	17.6	22.4	-0.1	-6.2	-6.2	-25.2	-11.3
EU, of which	6.0	6.1	18.0	-14.4	19.1	18.6	30.9	4.6	-1.0	-10.8	-25.9	-19.4
France	2.9	-7.9	1.1	-8.9	-20.5	25.4	14.3	-3.7	-4.4	-27.3	-0.2	-2.1
Germany	-3.9	24.5	17.1	-3.5	10.3	4.8	48.1	6.2	30.1	6.8	-30.3	-8.3
Italy	-3.7	17.0	26.0	-2.4	25.2	4.7	32.9	42.3	42.7	19.9	-20.0	-37.5
Netherlands	20.4	-7.4	17.3	-26.8	19.5	17.5	27.8	5.2	-19.5	-16.7	-35.2	-35.4
Sweden	-32.2	-6.8	18.6	8.1	18.4	5.5	44.2	10.6	51.9	32.1	-34.7	-10.8
United Kingdom	-2.2	-20.5	1.0	0.3	21.4	10.5	-15.0	-4.6	-0.9	14.8	-17.0	6.9
Switzerland	-7.9	31.5	-6.6	21.3	-26.3	23.5	-1.6	-11.9	25.6	29.1	-25.8	68.4
Oceania	-19.0	36.3	43.8	-13.4	42.1	69.0	49.5	18.5	9.4	-31.7	-23.5	0.4
Australia	-23.4	48.3	30.7	-11.2	52.1	46.6	32.9	0.8	3.5	-30.5	-21.5	10.1
New Zealand	-18.5	18.1	93.7	-21.5	9.5	190.4	99.1	96.8	44.0	-43.9	-30.3	-23.1
Africa	-12.0	11.5	73.8	-12.2	48.5	66.1	120.6	62.5	10.3	-15.1	-27.0	-8.9

Note: The European Union (EU) comprises Austria, Belgium, Bulgaria, Croatia, Cyprus, Czech Rep, Denmark, Estonia, Finland, France, Germany, Greece, Hungary, Ireland, Italy, Latvia, Lithuania, Luxembourg, Malta, Netherlands, Poland, Portugal, Romania, Slovak Rep, Slovenia, Spain and Sweden.

Source: Enterprise Singapore

NON-OIL DOMESTIC EXPORTS BY MAJOR MARKETS AT CURRENT PRICES [TABLE A5.4]

					2022				2023			
	2020	2021	2022	2023	I	II	III	IV	I	II	III	IV
Million Dollars												
TOTAL	172,424.1	193,352.5	199,207.9	173,170.9	52,330.1	51,460.4	51,570.1	43,847.2	43,871.0	44,541.8	41,521.7	43,236.4
EU	21,329.3	20,119.7	21,426.3	19,295.0	6,134.3	5,116.4	5,703.3	4,472.3	5,581.9	5,287.2	4,150.7	4,275.1
United States	29,950.8	24,064.3	28,545.1	29,454.0	8,246.5	6,578.5	7,375.4	6,344.7	8,025.5	7,555.4	7,289.0	6,584.2
Mainland China	26,373.8	34,052.9	29,587.2	28,091.3	8,277.4	7,938.1	7,236.9	6,134.7	6,414.3	7,559.2	6,458.3	7,659.5
Malaysia	12,465.9	14,264.7	15,935.1	12,699.6	4,224.7	4,301.0	3,939.6	3,469.7	3,399.4	2,984.8	3,169.9	3,145.6
Indonesia	7,294.5	9,108.1	9,928.4	7,460.7	2,352.8	2,600.8	2,730.3	2,244.5	1,969.7	1,854.3	1,750.7	1,886.0
Hong Kong	9,729.6	11,197.4	9,100.3	8,439.5	2,437.5	2,507.9	2,099.0	2,055.9	1,458.7	2,140.6	2,398.7	2,441.4
Japan	9,857.8	9,149.0	10,125.4	8,766.3	2,405.5	2,513.2	2,536.3	2,670.4	2,464.3	1,844.5	2,084.1	2,373.3
Taiwan	11,387.9	14,695.5	15,617.9	10,914.6	3,568.0	4,119.2	4,021.2	3,909.5	2,661.4	3,244.9	2,639.6	2,368.8
Thailand	7,634.4	7,746.9	7,717.7	7,166.6	1,822.9	2,167.4	2,141.0	1,586.3	1,817.9	1,804.1	1,735.4	1,809.2
Republic of Korea	8,045.0	10,158.3	10,199.2	8,244.9	2,290.2	2,675.4	2,630.2	2,603.3	2,143.9	2,304.4	1,764.3	2,032.4
Percentage Change Over Corresponding Period Of Previous Year												
TOTAL	4.3	12.1	3.0	-13.1	11.4	8.9	7.1	-14.0	-16.2	-13.4	-19.5	-1.4
EU	10.0	-5.7	6.5	-9.9	24.9	-5.7	16.4	-8.4	-9.0	3.3	-27.2	-4.4
United States	38.3	-19.7	18.6	3.2	37.0	7.2	26.4	4.4	-2.7	14.8	-1.2	3.8
Mainland China	-8.0	29.1	-13.1	-5.1	15.4	-3.1	-24.6	-32.5	-22.5	-4.8	-10.8	24.9
Malaysia	-0.7	14.4	11.7	-20.3	26.2	29.8	11.8	-14.9	-19.5	-30.6	-19.5	-9.3
Indonesia	-16.4	24.9	9.0	-24.9	8.9	24.1	24.8	-15.7	-16.3	-28.7	-35.9	-16.0
Hong Kong	-15.1	15.1	-18.7	-7.3	-14.5	-11.7	-18.7	-29.7	-40.2	-14.6	14.3	18.7
Japan	26.1	-7.2	10.7	-13.4	15.1	15.0	2.5	11.3	2.4	-26.6	-17.8	-11.1
Taiwan	15.5	29.0	6.3	-30.1	4.9	20.9	1.6	-0.5	-25.4	-21.2	-34.4	-39.4
Thailand	6.8	1.5	-0.4	-7.1	-11.3	14.5	12.3	-16.1	-0.3	-16.8	-18.9	14.0
Republic of Korea	27.2	26.3	0.4	-19.2	-9.2	-6.8	13.9	6.0	-6.4	-13.9	-32.9	-21.9

Note: The European Union (EU) comprises Austria, Belgium, Bulgaria, Croatia, Cyprus, Czech Rep, Denmark, Estonia, Finland, France, Germany, Greece, Hungary, Ireland, Italy, Latvia, Lithuania, Luxembourg, Malta, Netherlands, Poland, Portugal, Romania, Slovak Rep, Slovenia, Spain and Sweden.

Source: Enterprise Singapore

NON-OIL DOMESTIC EXPORTS BY MAJOR PRODUCTS AT CURRENT PRICES [TABLE A5.5]

	2020	2021	2022	2023	2022				2023			
					I	II	III	IV	I	II	III	IV
Million Dollars												
TOTAL	172,424.1	193,352.5	199,207.9	173,170.9	52,330.1	51,460.4	51,570.1	43,847.2	43,871.0	44,541.8	41,521.7	43,236.4
Electronics	38,574.5	44,851.9	45,091.3	36,209.3	11,569.6	12,107.9	11,417.2	9,996.7	8,658.2	9,424.0	9,122.5	9,004.6
Integrated Circuits	19,481.7	22,400.6	23,293.4	17,019.4	6,122.6	6,399.7	5,905.5	4,865.6	4,201.1	4,392.8	4,278.1	4,147.4
Parts of PCs	2,612.7	2,644.9	2,091.5	1,343.0	578.6	543.5	525.3	444.1	385.6	294.0	328.5	334.9
Disk Drives	599.8	649.8	907.7	902.9	182.0	201.4	276.5	247.8	200.3	238.9	239.2	224.5
Personal Computers	2,683.6	4,036.6	4,102.0	2,934.8	883.5	1,017.3	1,073.9	1,127.2	710.5	629.1	689.4	905.9
Telecom Equipment	2,591.5	3,279.0	3,477.0	4,663.3	774.0	813.1	916.3	973.6	868.1	1,164.3	1,432.4	1,198.6
Others	10,605.1	11,841.0	11,219.8	9,345.9	3,028.8	3,133.0	2,719.6	2,338.4	2,292.7	2,704.9	2,155.0	2,193.3
Non-Electronics	133,849.6	148,500.6	154,116.5	136,961.6	40,760.5	39,352.5	40,153.0	33,850.5	35,212.8	35,117.8	32,399.2	34,231.8
Percentage Change Over Corresponding Period Of Previous Year												
TOTAL	4.3	12.1	3.0	-13.1	11.4	8.9	7.1	-14.0	-16.2	-13.4	-19.5	-1.4
Electronics	4.9	16.3	0.5	-19.7	12.3	9.7	-1.8	-15.9	-25.2	-22.2	-20.1	-9.9
Integrated Circuits	3.8	15.0	4.0	-26.9	20.1	22.3	-0.7	-20.5	-31.4	-31.4	-27.6	-14.8
Parts of PCs	-4.6	1.2	-20.9	-35.8	-13.5	-16.1	-19.7	-34.2	-33.4	-45.9	-37.5	-24.6
Disk Drives	11.4	8.3	39.7	-0.5	26.3	14.6	43.3	80.9	10.1	18.6	-13.5	-9.4
Personal Computers	-11.1	50.4	1.6	-28.5	11.1	-20.8	4.4	21.5	-19.6	-38.2	-35.8	-19.6
Telecom Equipment	11.2	26.5	6.0	34.1	-4.5	8.8	15.1	5.2	12.2	43.2	56.3	23.1
Others	13.0	11.7	-5.2	-16.7	8.9	6.3	-9.7	-24.6	-24.3	-13.7	-20.8	-6.2
Non-Electronics	4.1	10.9	3.8	-11.1	11.1	8.6	10.0	-13.4	-13.6	-10.8	-19.3	1.1

Note: Data are based on Standard International Trade Classification (SITC) Rev 4.1.

Source: Enterprise Singapore

MERCHANDISE IMPORTS BY SELECTED MARKET OF ORIGIN AT CURRENT PRICES [TABLE A5.6]

					2022				2023			
	2020	2021	2022	2023	I	II	III	IV	I	II	III	IV
	Million Dollars											
TOTAL	453,467.4	545,881.9	655,435.9	567,319.1	153,065.1	173,369.4	175,294.7	153,706.6	138,724.6	137,255.0	144,793.7	146,545.7
Asia	312,348.6	379,359.0	456,891.5	379,776.9	108,825.2	121,777.6	121,822.4	104,466.4	93,274.1	91,666.5	97,075.5	97,760.7
Bahrain	251.8	322.0	877.7	272.7	10.5	568.5	175.5	123.1	91.5	54.6	26.4	100.1
Bangladesh	225.9	234.0	266.6	178.3	57.6	63.3	74.1	71.5	49.7	44.8	44.3	39.4
Brunei	1,085.5	1,703.9	2,708.6	2,450.2	458.6	1,001.5	769.3	479.2	773.7	366.8	560.4	749.3
Cambodia	3,648.3	313.0	248.1	1,824.6	82.3	52.2	62.2	51.4	338.5	1,048.6	107.8	329.7
Mainland China	65,362.2	73,313.7	86,833.8	78,953.4	17,822.1	21,608.2	24,097.7	23,305.9	19,602.7	17,855.6	20,064.7	21,430.3
Hong Kong	5,224.9	4,361.2	4,148.7	2,965.1	1,108.0	1,126.2	1,298.1	616.4	821.9	772.7	716.9	653.5
India	7,143.9	9,884.4	11,664.0	9,431.4	2,914.0	3,296.6	2,954.2	2,499.2	2,276.7	2,536.3	2,371.1	2,247.2
Indonesia	19,251.3	20,422.7	25,031.5	21,464.5	5,852.0	6,887.5	6,258.1	6,033.9	5,556.3	5,374.7	5,164.6	5,368.9
Iran (Islamic Republic of)	6.8	7.9	4.5	4.2	1.9	0.8	0.6	1.3	1.3	1.0	1.2	0.7
Japan	24,986.7	29,271.4	36,831.2	28,464.3	8,374.6	10,311.2	9,650.6	8,494.9	7,614.2	7,185.5	6,533.1	7,131.5
Republic of Korea	21,451.1	29,796.2	42,221.9	34,461.5	10,412.2	11,356.7	11,338.2	9,114.9	8,339.8	8,236.8	8,434.7	9,450.2
Kuwait	2,076.8	752.6	607.8	2,452.8	126.8	182.5	190.5	108.0	906.0	528.3	750.7	267.7
Laos, People's Democratic Republic	129.3	33.9	181.1	37.3	43.4	50.4	58.1	29.2	12.6	13.4	10.0	1.3
Malaysia	57,550.1	72,130.5	81,897.7	63,937.7	19,396.3	21,151.2	22,141.5	19,208.8	16,327.7	16,172.0	15,401.9	16,036.2
Pakistan	103.4	95.5	97.2	259.7	31.0	22.5	20.0	23.8	48.4	95.8	22.2	93.4
Philippines	9,498.8	10,892.4	11,509.4	6,572.8	3,098.6	3,510.9	3,079.3	1,820.7	1,755.5	1,695.5	1,724.2	1,397.6
Saudi Arabia	6,968.9	8,286.9	12,537.2	9,030.8	3,661.8	3,156.4	3,040.6	2,678.4	2,472.3	2,288.5	2,291.5	1,978.4
Sri Lanka	124.3	147.8	144.2	125.5	31.3	35.8	39.5	37.6	35.8	27.6	33.8	28.4
Taiwan	50,067.2	68,625.7	79,335.9	65,300.1	20,916.0	21,092.4	20,165.6	17,161.8	14,320.1	15,125.0	18,963.1	16,891.8
Thailand	13,494.8	13,163.1	18,006.2	16,139.1	4,720.4	5,003.8	4,492.4	3,789.6	3,969.9	3,845.4	4,047.4	4,276.4
United Arab Emirates	8,610.1	16,843.7	21,644.1	16,431.6	5,414.4	5,999.3	6,170.2	4,060.1	3,293.2	3,876.9	4,833.9	4,427.5
Viet Nam	5,534.6	5,885.2	7,574.2	6,559.7	1,643.3	2,309.2	2,042.9	1,578.8	1,590.6	1,554.5	1,627.4	1,787.1

Source: Enterprise Singapore

MERCHANDISE IMPORTS BY SELECTED MARKET OF ORIGIN AT CURRENT PRICES - Cont'd [TABLE A5.6]

					2022				2023			
	2020	2021	2022	2023	I	II	III	IV	I	II	III	IV
Million Dollars												
America	59,017.6	66,419.2	89,386.1	85,153.5	18,412.2	24,367.3	24,509.3	22,097.3	19,790.7	20,922.9	21,845.8	22,594.2
Brazil	3,656.8	5,478.2	10,417.7	7,809.5	1,770.0	2,862.2	2,730.9	3,054.6	1,869.2	2,238.3	2,044.6	1,657.5
Canada	2,440.3	1,998.6	3,075.2	2,762.5	679.1	620.9	1,125.5	649.7	696.0	722.3	668.8	675.3
United States	48,376.9	54,349.3	70,967.2	69,804.5	14,836.1	19,551.1	19,270.3	17,309.8	16,189.7	16,714.5	17,873.2	19,027.1
Europe	68,666.4	81,326.3	89,403.8	86,928.7	21,503.8	21,738.2	23,901.3	22,260.5	21,169.4	21,452.7	22,637.5	21,669.1
EU, of which	46,582.5	55,865.1	59,040.5	58,729.9	13,762.5	15,062.3	15,510.3	14,705.4	14,763.0	14,902.6	14,483.4	14,580.8
France	14,086.2	15,463.3	17,680.3	18,496.3	3,791.0	4,454.9	4,840.7	4,593.6	4,949.9	4,527.8	4,504.8	4,513.8
Germany	12,182.3	13,817.9	13,732.0	13,509.3	3,372.7	3,486.7	3,513.2	3,359.4	3,377.7	3,461.2	3,435.3	3,235.1
Italy	5,435.9	6,639.1	6,998.7	7,561.7	1,569.3	1,696.8	1,710.2	2,022.5	1,779.5	1,894.6	1,879.5	2,008.0
Netherlands	3,380.6	4,187.4	3,979.7	3,804.7	898.5	1,119.2	1,013.5	948.6	900.7	1,093.6	914.6	895.7
Sweden	1,537.7	2,032.7	2,055.4	1,984.4	581.8	502.6	431.9	539.0	444.6	718.6	420.3	400.9
United Kingdom	10,904.8	9,210.9	10,911.7	11,334.1	2,604.5	2,769.1	2,687.6	2,850.5	2,649.1	2,577.7	3,067.3	3,039.9
Switzerland	8,186.1	11,040.3	15,454.0	11,171.5	3,364.0	3,219.2	5,116.7	3,754.0	2,556.3	2,455.0	3,609.0	2,551.2
Oceania	7,984.6	11,198.5	13,289.3	10,515.5	2,488.6	3,865.5	3,541.1	3,394.1	3,021.8	2,203.5	1,967.0	3,323.2
Australia	6,511.0	9,719.5	11,786.7	9,262.1	2,186.8	3,453.0	3,069.4	3,077.5	2,742.2	1,917.5	1,650.8	2,951.6
New Zealand	1,041.5	880.1	1,184.0	973.9	255.6	349.9	310.9	267.7	239.2	238.3	290.3	206.1
Africa	5,450.3	7,578.9	6,465.2	4,944.5	1,835.4	1,620.8	1,520.6	1,488.5	1,468.7	1,009.4	1,267.9	1,198.4

Note: The European Union (EU) comprises Austria, Belgium, Bulgaria, Croatia, Cyprus, Czech Rep, Denmark, Estonia, Finland, France, Germany, Greece, Hungary, Ireland, Italy, Latvia, Lithuania, Luxembourg, Malta, Netherlands, Poland, Portugal, Romania, Slovak Rep, Slovenia, Spain and Sweden.

Source: Enterprise Singapore

MERCHANDISE IMPORTS BY SELECTED MARKET OF ORIGIN AT CURRENT PRICES - Cont'd [TABLE A5.6]

					2022				2023			
	2020	2021	2022	2023	I	II	III	IV	I	II	III	IV
	Percentage Change Over Corresponding Period Of Previous Year											
TOTAL	-7.4	20.4	20.1	-13.4	23.1	31.6	28.1	0.5	-9.4	-20.8	-17.4	-4.7
Asia	-3.3	21.5	20.4	-16.9	28.2	35.1	27.3	-3.8	-14.3	-24.7	-20.3	-6.4
Bahrain	-35.3	27.8	172.6	-68.9	-92.7	973.7	1,741.8	7.3	771.1	-90.4	-85.0	-18.7
Bangladesh	-28.6	3.6	13.9	-33.1	-17.8	28.5	49.5	10.0	-13.7	-29.3	-40.2	-44.9
Brunei	88.7	57.0	59.0	-9.5	99.4	283.7	47.4	-30.6	68.7	-63.4	-27.1	56.4
Cambodia	27.4	-91.4	-20.7	635.4	168.7	-54.1	-25.9	-39.3	311.3	1,909.5	73.2	541.5
Mainland China	-2.3	12.2	18.4	-9.1	2.4	17.9	41.7	13.3	10.0	-17.4	-16.7	-8.0
Hong Kong	9.7	-16.5	-4.9	-28.5	0.2	2.3	22.7	-43.8	-25.8	-31.4	-44.8	6.0
India	-17.7	38.4	18.0	-19.1	36.2	29.6	27.1	-13.1	-21.9	-23.1	-19.7	-10.1
Indonesia	-9.6	6.1	22.6	-14.3	26.1	36.3	24.5	5.8	-5.1	-22.0	-17.5	-11.0
Iran (Islamic Republic of)	26.8	16.2	-43.8	-5.4	10.3	-51.4	-68.3	-56.1	-30.0	23.4	118.7	-41.4
Japan	-5.5	17.1	25.8	-22.7	19.9	45.9	31.6	7.7	-9.1	-30.3	-32.3	-16.0
Republic of Korea	14.8	38.9	41.7	-18.4	72.2	73.1	42.0	-1.0	-19.9	-27.5	-25.6	3.7
Kuwait	-29.8	-63.8	-19.2	303.6	-61.6	14.6	586.3	-54.1	614.8	189.5	294.0	147.9
Laos, People's Democratic Republic	1,035.5	-73.7	433.6	-79.4	412.4	1,949.9	801.8	76.0	-71.0	-73.4	-82.8	-95.6
Malaysia	1.2	25.3	13.5	-21.9	13.3	19.3	26.2	-2.7	-15.8	-23.5	-30.4	-16.5
Pakistan	-5.4	-7.7	1.9	167.0	25.8	20.0	-21.5	-10.7	55.9	326.7	11.0	291.8
Philippines	-1.9	14.7	5.7	-42.9	25.8	34.4	8.8	-39.0	-43.3	-51.7	-44.0	-23.2
Saudi Arabia	-39.2	18.9	51.3	-28.0	76.6	65.1	58.4	12.5	-32.5	-27.5	-24.6	-26.1
Sri Lanka	2.4	18.9	-2.4	-13.0	-50.3	54.4	40.5	12.1	14.1	-22.9	-14.3	-24.6
Taiwan	13.4	37.1	15.6	-17.7	40.6	36.2	7.3	-11.8	-31.5	-28.3	-6.0	-1.6
Thailand	29.2	-2.5	36.8	-10.4	90.6	58.5	24.3	-3.2	-15.9	-23.2	-9.9	12.8
United Arab Emirates	-45.2	95.6	28.5	-24.1	88.9	68.8	31.6	-29.2	-39.2	-35.4	-21.7	9.0
Viet Nam	11.3	6.3	28.7	-13.4	16.4	57.8	39.7	2.0	-3.2	-32.7	-20.3	13.2

Source: Enterprise Singapore

MERCHANDISE IMPORTS BY SELECTED MARKET OF ORIGIN AT CURRENT PRICES - Cont'd [TABLE A5.6]

					2022				2023			
	2020	2021	2022	2023	I	II	III	IV	I	II	III	IV
Percentage Change Over Corresponding Period Of Previous Year												
America	-15.3	12.5	34.6	-4.7	31.1	44.7	43.2	20.0	7.5	-14.1	-10.9	2.2
Brazil	82.1	49.8	90.2	-25.0	125.3	89.2	81.2	82.6	5.6	-21.8	-25.1	-45.7
Canada	-9.6	-18.1	53.9	-10.2	50.9	31.4	111.2	19.6	2.5	16.3	-40.6	3.9
United States	-19.0	12.3	30.6	-1.6	26.5	43.4	37.7	15.5	9.1	-14.5	-7.3	9.9
Europe	-15.7	18.4	9.9	-2.8	6.9	7.0	21.2	5.1	-1.6	-1.3	-5.3	-2.7
EU, of which	-10.3	19.9	5.7	-0.5	6.0	3.8	10.1	3.0	7.3	-1.1	-6.6	-0.8
France	-15.1	9.8	14.3	4.6	-3.2	15.9	29.2	16.1	30.6	1.6	-6.9	-1.7
Germany	-9.9	13.4	-0.6	-1.6	12.8	-5.2	-3.1	-4.8	0.1	-0.7	-2.2	-3.7
Italy	-3.9	22.1	5.4	8.0	2.3	-5.7	20.4	7.3	13.4	11.7	9.9	-0.7
Netherlands	-20.8	23.9	-5.0	-4.4	-10.2	-7.2	-8.7	8.8	0.3	-2.3	-9.8	-5.6
Sweden	-0.8	32.2	1.1	-3.5	44.8	-3.0	-21.8	-3.9	-23.6	43.0	-2.7	-25.6
United Kingdom	-9.7	-15.5	18.5	3.9	4.7	31.5	26.5	14.4	1.7	-6.9	14.1	6.6
Switzerland	-9.9	34.9	40.0	-27.7	2.1	26.2	108.4	37.0	-24.0	-23.7	-29.5	-32.0
Oceania	-20.0	40.3	18.7	-20.9	-16.2	32.3	39.1	23.0	21.4	-43.0	-44.5	-2.1
Australia	-23.7	49.3	21.3	-21.4	-19.8	37.5	42.4	32.4	25.4	-44.5	-46.2	-4.1
New Zealand	-11.1	-15.5	34.5	-17.7	41.1	53.4	45.3	4.2	-6.4	-31.9	-6.6	-23.0
Africa	-0.5	39.1	-14.7	-23.5	-20.2	4.9	-13.4	-24.7	-20.0	-37.7	-16.6	-19.5

Note: The European Union (EU) comprises Austria, Belgium, Bulgaria, Croatia, Cyprus, Czech Rep, Denmark, Estonia, Finland, France, Germany, Greece, Hungary, Ireland, Italy, Latvia, Lithuania, Luxembourg, Malta, Netherlands, Poland, Portugal, Romania, Slovak Rep, Slovenia, Spain and Sweden.

Source: Enterprise Singapore

BALANCE OF PAYMENTS (TABLE A6.1)

					2022				2023			
	2020	2021	2022	2023p	I	II	III	IV	I	II	III	IVp
	Million Dollars											
A CURRENT ACCOUNT BALANCE	79,965.2	115,723.9	123,668.4	133,105.4	31,425.5	34,568.4	32,640.4	25,034.1	31,984.7	32,750.3	33,959.0	34,411.4
Goods Balance	143,071.5	163,556.6	207,508.1	207,835.9	46,265.6	60,611.2	56,287.7	44,343.6	43,432.5	58,584.4	52,897.2	52,921.8
Exports of Goods	576,628.8	687,678.0	812,570.9	733,068.0	189,330.8	220,119.2	217,509.6	185,611.3	174,574.7	182,463.5	186,125.1	189,904.7
Imports of Goods	433,557.3	524,121.4	605,062.8	525,232.1	143,065.2	159,508.0	161,221.9	141,267.7	131,142.2	123,879.1	133,227.9	136,982.9
Services Balance	8,435.2	47,780.1	57,300.3	43,708.8	13,905.4	13,511.8	13,029.0	16,854.1	10,951.1	8,057.5	10,956.6	13,743.6
Exports of Services	298,836.7	379,678.8	464,007.9	440,495.4	111,401.8	114,636.7	117,450.1	120,519.3	109,801.7	106,063.5	108,780.2	115,850.0
Manufacturing Services	236.8	489.9	685.5	575.8	168.7	169.8	193.0	154.0	151.9	156.6	136.5	130.8
Maintenance and Repair Services	8,456.7	9,158.3	10,426.1	11,108.6	2,210.0	2,380.8	2,612.9	3,222.4	2,271.9	2,525.6	3,137.3	3,173.8
Transport	91,884.2	140,949.7	185,669.1	141,343.8	45,207.7	45,936.3	47,182.8	47,342.3	39,072.6	32,863.7	31,387.7	38,019.8
Freight	78,159.0	127,226.5	162,837.6	114,277.5	40,954.2	40,408.4	40,828.8	40,646.2	32,743.8	26,507.5	24,464.6	30,561.6
Others	13,725.2	13,723.2	22,831.5	27,066.3	4,253.5	5,527.9	6,354.0	6,696.1	6,328.8	6,356.2	6,923.1	7,458.2
Travel	7,510.6	5,395.7	15,711.4	28,288.2	2,171.3	3,479.1	4,736.3	5,324.7	6,150.8	6,569.6	7,952.3	7,615.5
Insurance	8,437.8	9,004.1	11,442.1	12,110.2	2,782.2	3,040.0	2,937.9	2,682.0	2,829.5	3,085.2	3,105.8	3,089.7
Government Goods and Services	411.9	422.0	444.3	464.3	109.4	110.7	111.9	112.3	115.2	115.9	116.4	116.8
Construction	1,271.2	1,202.7	1,601.4	1,822.2	364.0	400.1	391.4	445.9	424.7	463.8	464.5	469.2
Financial	49,768.1	53,120.1	55,955.7	58,605.1	14,087.7	14,063.4	14,000.8	13,803.8	14,146.4	14,663.9	15,097.6	14,698.1
Telecommunications, Computer and Information	26,833.3	31,728.2	34,168.4	34,462.7	8,754.6	8,461.7	8,544.4	8,407.7	8,855.5	8,447.6	8,699.6	8,460.0
Charges for the use of intellectual property	12,867.3	16,377.3	18,223.1	18,566.1	4,485.5	4,528.6	4,553.7	4,655.3	4,275.2	4,723.4	4,800.9	4,766.6
Personal, Cultural and Recreational	1,069.1	3,427.7	4,321.9	4,522.5	1,053.9	1,027.0	1,093.2	1,147.8	1,119.8	1,079.6	1,143.1	1,180.0
Other Business Services	90,089.7	108,403.1	125,358.9	128,625.9	30,006.8	31,039.2	31,091.8	33,221.1	30,388.2	31,368.6	32,739.4	34,129.7
Accounting	549.2	504.5	673.8	726.6	170.4	184.3	154.9	164.2	183.5	194.0	170.0	179.1
Advertising And Market Research	34,024.8	46,820.6	55,289.2	57,805.6	13,121.6	13,770.3	13,483.9	14,913.4	13,201.8	13,856.2	14,994.7	15,752.9
Architectural	350.7	310.7	307.8	319.6	72.3	75.0	78.0	82.5	74.6	78.6	81.3	85.1
Business Management	29,066.5	30,186.3	35,216.9	36,254.8	8,244.3	8,567.9	8,927.3	9,477.4	8,697.6	8,946.8	9,155.3	9,455.1
Engineering And Technical	8,272.4	11,324.5	11,347.7	10,867.0	2,830.0	2,904.3	2,817.4	2,796.0	2,680.3	2,669.7	2,681.9	2,835.1
Legal	1,254.6	1,362.6	1,392.8	1,397.6	320.0	338.4	340.5	393.9	313.3	340.9	347.7	395.7
Research And Development	1,177.3	1,490.0	1,431.5	1,372.0	356.0	365.6	356.1	353.8	338.1	336.8	338.9	358.2
Operating Leasing	5,297.8	5,710.2	6,261.5	6,304.3	1,536.7	1,554.4	1,598.4	1,572.0	1,521.5	1,595.4	1,590.4	1,597.0
Trade-Related	8,853.0	9,191.0	11,827.7	11,929.8	2,975.3	2,886.2	2,927.2	3,039.0	2,981.1	2,944.5	2,961.7	3,042.5
Others	1,243.4	1,502.7	1,610.0	1,648.6	380.2	392.8	408.1	428.9	396.4	405.7	417.5	429.0
Imports of Services	290,401.5	331,898.7	406,707.6	396,786.6	97,496.4	101,124.9	104,421.1	103,665.2	98,850.6	98,006.0	97,823.6	102,106.4
Manufacturing Services	9,643.1	10,492.6	11,696.9	10,728.9	3,167.1	3,188.8	3,314.6	2,475.9	2,510.7	2,859.3	2,706.0	2,652.9
Maintenance and Repair Services	1,009.9	995.2	1,311.8	1,288.6	317.0	323.5	368.3	303.0	312.1	316.5	361.3	298.7
Transport	98,151.7	117,644.1	151,995.2	122,795.9	37,091.8	38,185.9	39,400.9	37,316.6	31,837.3	29,711.4	29,772.2	31,475.0
Freight	67,776.2	83,075.5	112,881.8	86,675.9	27,879.0	28,214.8	29,152.9	27,635.1	23,208.5	20,456.5	20,645.2	22,365.7
Others	30,375.5	34,568.6	39,113.4	36,120.0	9,212.8	9,971.1	10,248.0	9,681.5	8,628.8	9,254.9	9,127.0	9,109.3
Travel	9,660.3	5,934.5	20,646.2	33,860.0	2,420.7	4,790.9	6,384.0	7,050.6	7,299.8	8,136.1	8,509.4	9,914.7
Insurance	9,096.7	7,818.9	10,349.9	10,970.6	2,620.5	2,762.8	2,551.8	2,414.8	2,798.8	2,972.7	2,610.1	2,589.0
Government Goods and Services	288.9	299.9	327.0	338.0	108.2	60.9	76.5	81.4	116.3	58.0	80.8	82.9
Construction	678.7	791.9	812.7	866.5	213.5	184.7	202.7	211.8	222.1	194.2	210.5	239.7
Financial	13,777.4	14,931.8	16,942.4	18,230.4	4,240.8	4,275.6	4,173.5	4,252.5	4,416.0	4,506.7	4,822.4	4,485.3
Telecommunications, Computer and Information	31,133.3	35,847.9	35,045.6	35,936.9	8,454.7	8,565.1	8,889.8	9,136.0	9,088.0	8,905.2	8,910.8	9,032.9
Charges for the use of intellectual property	21,126.4	22,065.4	24,403.5	24,416.2	6,074.5	6,163.3	6,097.6	6,068.1	6,012.8	6,113.5	6,090.8	6,199.1
Personal, Cultural and Recreational	1,059.5	1,337.4	1,825.9	1,909.6	446.0	445.6	462.6	471.7	477.3	472.9	491.1	468.3
Other Business Services	94,775.6	113,739.1	131,350.5	135,445.0	32,791.1	32,177.8	32,498.8	33,882.8	33,759.4	33,759.5	33,258.2	34,667.9
Accounting	635.4	652.7	985.8	1,024.7	227.7	227.8	276.4	253.9	243.5	240.8	281.0	259.4
Advertising And Market Research	15,589.1	20,370.2	24,085.9	25,200.8	5,950.0	5,981.2	5,897.9	6,256.8	6,263.6	6,326.5	6,177.3	6,433.4
Architectural	57.5	62.4	59.3	61.5	14.3	14.4	14.7	15.9	15.1	15.0	15.2	16.2
Business Management	32,025.3	36,733.1	42,921.3	43,986.4	10,701.4	10,122.3	10,802.6	11,295.0	10,878.7	10,821.2	10,906.3	11,380.2
Engineering And Technical	5,187.9	6,055.2	6,794.8	6,991.8	1,707.0	1,704.0	1,622.8	1,761.0	1,779.8	1,716.7	1,657.0	1,838.3
Legal	607.1	719.2	725.6	759.3	175.5	177.2	176.1	196.8	186.4	186.0	183.0	203.9
Research And Development	21,688.4	25,656.1	27,549.8	28,520.9	6,887.3	7,051.9	6,830.4	6,780.2	7,123.6	7,301.2	7,043.9	7,052.2
Operating Leasing	3,736.0	5,173.2	8,482.5	8,627.8	2,081.4	2,105.1	2,165.4	2,130.6	2,094.1	2,190.6	2,172.8	2,170.3
Trade-Related	14,901.0	17,779.0	19,104.1	19,614.3	4,895.4	4,637.4	4,549.9	5,021.4	5,016.3	4,799.3	4,655.4	5,143.3
Others	347.9	538.0	641.4	657.5	151.1	156.5	162.6	171.2	158.3	162.2	166.3	170.7
Primary Income Balance	-65,760.4	-87,232.2	-131,700.5	-108,431.7	-26,572.3	-36,900.1	-34,286.6	-33,941.5	-19,322.4	-30,734.2	-27,707.1	-30,668.0
Primary Income Receipts	148,282.1	213,177.4	217,679.6	236,965.0	60,627.6	53,218.8	53,009.4	50,823.8	68,000.4	55,654.7	58,863.8	54,446.1
Primary Income Payments	214,042.5	300,409.6	349,380.1	345,396.7	87,199.9	90,118.9	87,296.0	84,765.3	87,322.8	86,388.9	86,570.9	85,114.1
Secondary Income Balance	-5,781.1	-8,380.6	-9,439.5	-10,007.6	-2,173.2	-2,654.5	-2,389.7	-2,222.1	-3,076.5	-3,157.4	-2,187.7	-1,586.0
Secondary Income Receipts	27,921.5	25,443.4	31,028.0	33,507.4	7,652.8	7,435.5	7,819.4	8,120.3	7,615.0	8,009.4	7,446.9	10,436.1
Secondary Income Payments	33,702.6	33,824.0	40,467.5	43,515.0	9,826.0	10,090.0	10,209.1	10,342.4	10,691.5	11,166.8	9,634.6	12,022.1

BALANCE OF PAYMENTS - Cont'd [TABLE A6.1]

					2022				2023			
	2020	2021	2022	2023p	I	II	III	IV	I	II	III	IVp
Million Dollars												
B CAPITAL AND FINANCIAL ACCOUNT BALANCE¹	-23,159.6	26,974.2	278,874.0	47,563.5	76,165.6	107,217.9	58,899.6	36,590.9	-754.0	5,817.1	22,597.8	19,902.6
Financial Account (Net)	-23,159.6	26,974.2	278,874.0	47,563.5	76,165.6	107,217.9	58,899.6	36,590.9	-754.0	5,817.1	22,597.8	19,902.6
Direct Investment	-56,486.4	-101,972.1	-133,087.4	-150,717.8	-32,043.9	-29,507.6	-29,668.2	-41,867.7	-39,176.9	-39,684.6	-25,174.3	-46,682.0
Assets	54,904.1	82,446.9	72,008.2	84,590.6	18,229.9	17,620.2	14,856.9	21,301.2	16,557.8	19,540.1	19,433.3	29,059.4
Liabilities	111,390.5	184,419.0	205,095.6	235,308.4	50,273.8	47,127.8	44,525.1	63,168.9	55,734.7	59,224.7	44,607.6	75,741.4
Portfolio Investment	83,066.4	99,429.1	83,058.0	128,765.8	33,542.3	27,364.3	17,467.5	4,683.9	35,117.9	30,524.8	30,631.6	32,491.5
Assets	78,043.1	112,956.6	119,102.5	134,479.5	33,704.1	35,327.7	27,635.4	22,435.3	20,818.2	35,434.2	28,703.5	49,523.6
Deposit-taking corporations, except the central bank	-7,103.1	10,943.0	3,178.1	73,075.8	-3,366.9	-416.8	-3,384.0	10,345.8	11,068.7	17,575.9	13,414.1	31,017.1
Official	41,964.5	55,035.7	123,453.6	43,493.6	49,850.3	35,189.7	25,339.4	13,074.2	5,591.4	12,486.2	14,361.7	11,054.3
Others	43,181.7	46,977.9	-7,529.2	17,910.1	-12,779.3	554.8	5,680.0	-984.7	4,158.1	5,372.1	927.7	7,452.2
Liabilities	-5,023.3	13,527.5	36,044.5	5,713.7	161.8	7,963.4	10,167.9	17,751.4	-14,299.7	4,909.4	-1,928.1	17,032.1
Deposit-taking corporations, except the central bank	-6,029.6	4,895.9	23,680.0	-6,668.3	-5,517.4	11,087.7	4,869.6	13,240.1	-12,554.7	1,282.0	-995.1	5,599.5
Others	1,006.3	8,631.6	12,364.5	12,382.0	5,679.2	-3,124.3	5,298.3	4,511.3	-1,745.0	3,627.4	-933.0	11,432.6
Financial Derivatives	-3,996.4	-1,015.6	3,544.3	1,302.3	-685.7	4,404.1	2,683.8	-2,857.9	-135.8	1,668.7	1,995.3	-2,225.9
Assets	22,780.3	3,844.0	20,674.3	-642.1	4,040.0	4,753.6	6,803.0	5,077.7	-3,342.7	4,681.0	1,114.3	-3,094.7
Liabilities	26,776.7	4,859.6	17,130.0	-1,944.4	4,725.7	349.5	4,119.2	7,935.6	-3,206.9	3,012.3	-881.0	-868.8
Other Investment	-45,743.2	30,532.8	325,359.1	68,213.2	75,352.9	104,957.1	68,416.5	76,632.6	3,440.8	13,308.2	15,145.2	36,319.0
Assets	84,170.2	123,527.7	350,652.1	40,633.8	126,678.2	121,725.9	128,197.9	-25,949.9	-65,491.0	20,998.2	62,044.8	23,081.8
Deposit-taking corporations, except the central bank	120,223.2	29,131.9	49,533.7	1,149.0	47,207.7	11,877.8	53,781.6	-63,333.4	-56,982.5	24,462.7	49,189.4	-15,520.6
Official	-3,342.9	45,593.8	229,379.7	2,123.6	68,241.8	106,272.6	54,790.2	75.1	2,907.6	-18,415.2	484.2	17,147.0
Others	-32,710.1	48,802.0	71,738.7	37,361.2	11,228.7	3,575.5	19,626.1	37,308.4	-11,416.1	14,950.7	12,371.2	21,455.4
Liabilities	129,913.4	92,994.9	25,293.0	-27,579.4	51,325.3	16,768.8	59,781.4	-102,582.5	-68,931.8	7,690.0	46,899.6	-13,237.2
Deposit-taking corporations, except the central bank	74,612.1	32,318.0	18,007.5	-75.3	41,844.8	18,008.9	41,545.1	-83,391.3	-71,095.9	21,927.9	39,669.4	9,423.3
Others	55,301.3	60,676.9	7,285.5	-27,504.1	9,480.5	-1,240.1	18,236.3	-19,191.2	2,164.1	-14,237.9	7,230.2	-22,660.5
C NET ERRORS AND OMISSIONS	191.7	157.5	-2,225.9	-3,704.3	-1,361.4	-1,522.3	-182.8	840.6	-1,425.8	-1,827.1	864.0	-1,315.4
D OVERALL BALANCE (A-B+C)	103,316.5	88,907.2	-157,431.5	81,837.6	-46,101.5	-74,171.8	-26,442.0	-10,716.2	31,312.9	25,106.1	12,225.2	13,193.4
E RESERVE ASSETS	103,316.5	88,907.2	-157,431.5	81,837.6	-46,101.5	-74,171.8	-26,442.0	-10,716.2	31,312.9	25,106.1	12,225.2	13,193.4
Special Drawing Rights	40.7	7,036.8	-2.5	-168.6	-75.6	18.8	96.3	-42.0	-169.8	186.8	-112.1	-73.5
Reserves Position in the IMF	536.2	-93.9	4.7	-131.0	-16.8	39.7	-13.6	-4.6	-32.1	82.6	-123.4	-58.1
Foreign Exchange Assets	102,739.6	81,964.3	-157,433.7	82,137.2	-46,009.1	-74,230.3	-26,524.7	-10,669.6	31,514.8	24,836.7	12,460.7	13,325.0

¹ The capital account is consolidated under the financial account. Decrease in assets and liabilities, and net inflows in net balances, are indicated by a minus (-) sign.

Source: Singapore Department of Statistics

QUARTERLY COMPOSITE LEADING INDEX [TABLE A7.1]

	I	II	III	IV
	2015=100			
2008	89.2	89.1	88.8	80.3
2009	79.2	85.0	90.6	93.9
2010	96.6	95.3	95.1	96.7
2011	96.6	97.3	93.9	94.1
2012	98.3	96.4	95.6	96.8
2013	98.4	99.3	99.8	100.3
2014	101.4	102.4	102.2	102.9
2015	100.7	101.3	99.4	98.6
2016	98.7	100.0	100.6	101.9
2017	105.6	105.5	106.9	109.2
2018	109.7	109.0	108.5	108.3
2019	106.3	104.8	105.5	104.6
2020	102.0	100.6	107.3	110.8
2021	110.8	111.7	111.8	112.6
2022	112.0	112.0	110.5	106.4
2023	105.6	107.0	105.9	105.9
	Percentage Change Over Previous Quarter			
2008	-2.0	-0.1	-0.3	-9.6
2009	-1.4	7.3	6.6	3.6
2010	2.9	-1.3	-0.2	1.7
2011	-0.1	0.7	-3.5	0.2
2012	4.5	-1.9	-0.8	1.3
2013	1.7	0.9	0.5	0.5
2014	1.1	1.0	-0.2	0.7
2015	-2.1	0.6	-1.9	-0.8
2016	0.1	1.3	0.6	1.3
2017	3.6	-0.1	1.3	2.2
2018	0.5	-0.6	-0.5	-0.2
2019	-1.8	-1.4	0.7	-0.9
2020	-2.5	-1.4	6.7	3.3
2021	0.0	0.8	0.1	0.7
2022	-0.5	0.0	-1.3	-3.7
2023	-0.8	1.3	-1.0	0.0

BUSINESS EXPECTATIONS FOR THE MANUFACTURING SECTOR (Forecast For The Next Quarter) [TABLE A7.2]

	2021				2022				2023			
	I	II	III	IV	I	II	III	IV	I	II	III	IV
In Percentage Terms												
General Business Expectations (For Next 6 Months)	+38	+20	+16	+8	+2	-8	-20	-25	+2	+6	+7	+10
Numbers Employed	+9	+8	+11	+12	+21	+25	+6	-3	0	+4	-3	-9
New Orders Received	+30	+10	+11	+5	+18	+16	-15	-22	0	-3	-14	-15
Output	+28	+9	+7	+2	+25	+17	-17	-13	+1	+6	-10	-6
Direct Export Overseas	+42	+9	+13	+9	+17	+24	-6	-15	-3	+5	-10	-2
Stocks of Finished Goods	-6	-10	+4	+9	+2	+20	+14	+1	-6	+6	-19	-14
Average Selling Prices	+15	+16	+4	+1	+25	+11	-9	-10	-1	-8	-8	+9

Note: "Net weighted balance" is the difference between the weighted percentages of "ups" and "downs".

Source: Economic Development Board

A plus sign indicates a net upward trend and a minus sign denotes a net downward trend.

BUSINESS EXPECTATIONS FOR THE SERVICES SECTOR (Forecast For The Next Quarter) [TABLE A7.3]

	2021				2022				2023			
	I	II	III	IV	I	II	III	IV	I	II	III	IV
TOTAL SERVICES SECTOR												
General Business Expectations (For Next 6 Months)	+11	+11	+19	+14	+15	+15	+9	+3	+4	+8	+9	+5
Operating Receipts	+9	+9	+16	+12	+16	+15	+8	+3	+5	+10	+10	+4
Employment	+6	+3	+10	+9	+11	+16	+15	+5	+6	+9	+12	+9
WHOLESALE TRADE												
General Business Expectations (For Next 6 Months)	+13	+26	+20	+20	+19	+4	-10	-6	-7	-11	+3	+1
Operating Receipts	+10	+24	+23	+19	+22	+10	-9	-4	-18	-8	+8	+2
Employment	+2	+9	+5	+10	+19	+13	-1	0	-1	-1	+8	+10
Ending Stocks of Merchandise	-17	+4	+1	+1	+6	+2	-25	+6	+2	-7	+2	+2
RETAIL TRADE												
General Business Expectations (For Next 6 Months)	-18	+8	+23	+11	-5	+27	+31	+8	-19	+8	+33	+20
Operating Receipts	-18	+8	+24	+12	-10	+23	+35	+2	-15	+4	+18	+9
Employment	-1	+3	+29	+13	+10	+22	+36	+1	-14	+1	+29	+13
Ending Stocks of Merchandise	-3	+16	+31	+31	-2	-9	+38	+15	-9	+6	-9	-9
TRANSPORTATION & STORAGE												
General Business Expectations (For Next 6 Months)	+5	+10	+35	+17	+23	+32	+15	+12	-5	+22	+1	-17
Operating Receipts	+13	+2	+33	+12	+30	+29	+11	+8	-2	+24	+4	-17
Employment	+5	+5	+8	+10	+19	+15	+17	+1	+6	+13	+8	0
ACCOMMODATION												
General Business Expectations (For Next 6 Months)	-20	+2	+23	+5	+15	+62	+48	+16	+21	+44	+44	+29
Operating Receipts	-27	+2	+26	+2	+16	+55	+54	+7	+22	+42	+25	+32
Employment	-5	+5	+28	+10	+23	+54	+44	+24	+36	+41	+45	+25
Ending Stocks of Merchandise	-21	-2	-2	-2	-6	+12	+21	+8	+12	+4	+12	+12
FOOD AND BEVERAGE SERVICES												
General Business Expectations (For Next 6 Months)	+10	-9	+13	+8	+3	+55	+63	-10	+15	+31	+29	-13
Operating Receipts	+17	-4	+20	+7	+9	+54	+64	-17	+26	+25	+25	-21
Employment	+4	0	+15	+10	+9	+6	+30	-5	+10	+5	+11	-9
Ending Stocks of Merchandise	+17	+21	+17	+17	+11	+1	+33	-1	+1	-2	+1	+1
INFORMATION & COMMUNICATIONS												
General Business Expectations (For Next 6 Months)	+23	+10	+9	+20	+7	+8	+10	-4	0	+7	+10	+5
Operating Receipts	+12	+10	+9	+13	+2	+1	+7	-8	+1	+9	+11	+5
Employment	+12	+1	+6	+11	+6	+13	+18	-2	+4	+3	+3	+1
FINANCE & INSURANCE												
General Business Expectations (For Next 6 Months)	+15	+13	+27	+19	+18	+14	+4	+2	+15	+14	+6	+19
Operating Receipts	+11	+9	+14	+15	+18	+12	+4	+5	+19	+20	+12	+14
Employment	+4	+6	+8	+15	+7	+11	+3	+4	+4	+6	0	+7
REAL ESTATE												
General Business Expectations (For Next 6 Months)	+10	-8	+5	-12	+1	+5	-5	+2	-11	+2	+8	+4
Operating Receipts	+11	-6	+6	-13	+3	+11	+5	+2	-10	+2	+12	+5
Employment	+13	0	+4	-1	+6	+4	+11	+6	-6	+11	+30	+10
PROFESSIONAL SERVICES												
General Business Expectations (For Next 6 Months)	+9	+3	+7	+10	+10	+18	+30	+15	+15	+22	+26	-2
Operating Receipts	+4	+4	+5	+9	+13	+18	+26	+14	+13	+21	+20	-4
Employment	+1	+1	+9	+1	+11	+20	+26	+14	+8	+7	+8	0
ADMINISTRATIVE & SUPPORT SERVICES												
General Business Expectations (For Next 6 Months)	+7	-7	+4	+2	+12	+2	+1	+4	+8	0	0	+8
Operating Receipts	+5	-4	+5	+1	+12	+1	+2	0	+4	+1	+1	+1
Employment	+1	-4	+6	+3	+5	+9	+8	+2	+4	+1	+3	+7
RECREATION, COMMUNITY & PERSONAL SERVICES*												
General Business Expectations (For Next 6 Months)	+10	+1	+13	+11	+16	+30	+34	+12	+20	+18	+11	+8
Operating Receipts	+16	0	+6	+15	+9	+25	+25	+13	+27	+18	+7	+15
Employment	+19	+6	+9	+14	+5	+23	+14	+18	+21	+27	+26	+29

Note: "Net weighted balance" is the difference between the weighted percentages of "ups" and "downs".

A plus sign indicates a net upward trend and a minus sign denotes a net downward trend.

Source: Singapore Department of Statistics

* New industry with effect from 1Q2011. Comprises education, health & social services, arts, entertainment & recreation and other service activities.

PRINCIPAL STATISTICS OF MANUFACTURING [TABLE A8.1]

	2019	2020	2021	2022	2023p	2019	2020	2021	2022	2023p
						Annual Percentage Change				
Employment (Number)	379,499	370,111	350,385	357,993	360,850	-0.6	-2.5	-5.3	2.2	0.8
Total Output (\$ Million)	337,800	313,409	394,502	462,054	413,931	-7.4	-7.2	25.9	17.1	-10.4
Materials (\$ Million)	169,160	149,029	192,574	228,529	203,844	-3.4	-11.9	29.2	18.7	-10.8
Remuneration (\$ Million)	22,617	22,200	23,030	24,839	25,389	3.6	-1.8	3.7	7.9	2.2
Value Added (\$ Million)	92,570	88,901	115,341	136,145	115,644	-7.0	-4.0	29.7	18.0	-15.1
Direct Exports (\$ Million)	227,725	223,488	278,209	320,722	NA	-4.9	-1.9	24.5	15.3	NA

Notes: 1 Refers to all manufacturing establishments.

2 The industries are classified according to SSIC 2020.

3 Total output includes manufacturing output and other operating income.

Source: Economic Development Board

PRINCIPAL STATISTICS OF MANUFACTURING BY INDUSTRY CLUSTER, 2022 [TABLE A8.2]

	Employment		Remuneration		Total Output		Value Added		Remuneration Per Worker	Value Added Per Worker
	No.	%	\$ M	%	\$ M	%	\$ M	%	\$'000	
Electronics	61,442	17.2	5,738	23.1	193,541	41.9	63,901	46.9	93,386	1,040,028
Semiconductors	35,521	9.9	3,832	15.4	156,708	33.9	55,195	40.5	107,879	1,553,862
Computer Peripherals & Data Storage	11,065	3.1	776	3.1	16,050	3.5	2,976	2.2	70,103	268,931
Infocomms & Consumer Electronics	7,419	2.1	619	2.5	16,228	3.5	4,230	3.1	83,481	570,185
Other Electronic Modules & Components	7,437	2.1	511	2.1	4,555	1.0	1,501	1.1	68,691	201,795
Chemicals	25,503	7.1	3,055	12.3	117,760	25.5	21,670	15.9	119,794	849,703
Petroleum	4,087	1.1	749	3.0	53,032	11.5	7,351	5.4	183,384	1,798,579
Petrochemicals	5,430	1.5	698	2.8	40,943	8.9	6,448	4.7	128,602	1,187,539
Specialty Chemicals	9,306	2.6	919	3.7	16,681	3.6	4,867	3.6	98,724	522,990
Others	6,680	1.9	689	2.8	7,103	1.5	3,004	2.2	103,082	449,684
Biomedical Manufacturing	25,781	7.2	2,446	9.8	38,573	8.3	14,694	10.8	94,883	569,951
Pharmaceuticals	8,925	2.5	1,192	4.8	19,182	4.2	8,841	6.5	133,593	990,601
Medical Technology	16,856	4.7	1,254	5.0	19,390	4.2	5,853	4.3	74,386	347,223
Precision Engineering	89,924	25.1	5,692	22.9	56,595	12.2	19,392	14.2	63,301	215,654
Machinery & Systems	47,098	13.2	3,414	13.7	43,946	9.5	15,270	11.2	72,481	324,209
Precision Modules & Components	42,826	12.0	2,279	9.2	12,649	2.7	4,123	3.0	53,206	96,270
Transport Engineering	71,760	20.0	4,015	16.2	26,630	5.8	7,914	5.8	55,953	110,281
Marine & Offshore Engineering	47,233	13.2	2,026	8.2	10,447	2.3	2,777	2.0	42,891	58,799
Aerospace	19,401	5.4	1,637	6.6	13,185	2.9	4,142	3.0	84,393	213,507
Land	5,126	1.4	352	1.4	2,997	0.6	994	0.7	68,667	193,959
General Manufacturing Industries	83,583	23.3	3,892	15.7	28,955	6.3	8,573	6.3	46,565	102,574
Food, Beverages & Tobacco	31,531	8.8	1,583	6.4	13,169	2.9	4,613	3.4	50,207	146,309
Printing	10,172	2.8	527	2.1	1,207	0.3	531	0.4	51,791	52,232
Miscellaneous industries	41,880	11.7	1,782	7.2	14,579	3.2	3,429	2.5	42,554	81,874
TOTAL MANUFACTURING	357,993	100.0	24,839	100.0	462,054	100.0	136,145	100.0	69,383	380,301

- Notes: 1 Refers to all manufacturing establishments.
 2 The industries are classified according to SSIC 2020.
 3 Figures may not add up due to rounding.

Source: Economic Development Board

PRINCIPAL STATISTICS OF MANUFACTURING BY INDUSTRY CLUSTER, 2023p[TABLE A8.3]

	Employment		Remuneration		Total Output		Value Added		Remuneration Per Worker	Value Added Per Worker
	No.	%	\$ M	%	\$ M	%	\$ M	%	\$'000	
Electronics	60,613	16.8	5,512	21.7	166,968	40.3	44,119	38.2	90,936	727,892
Semiconductors	35,284	9.8	3,616	14.2	133,431	32.2	37,561	32.5	102,473	1,064,547
Computer Peripherals & Data Storage	10,513	2.9	702	2.8	13,233	3.2	1,669	1.4	66,727	158,800
Infocomms & Consumer Electronics	8,182	2.3	695	2.7	16,270	3.9	3,695	3.2	84,973	451,551
Other Electronic Modules & Components	6,633	1.8	499	2.0	4,033	1.0	1,194	1.0	75,291	179,962
Chemicals	25,787	7.1	3,185	12.5	94,767	22.9	20,063	17.3	123,507	778,031
Petroleum	4,283	1.2	810	3.2	43,606	10.5	9,476	8.2	189,074	2,212,671
Petrochemicals	5,374	1.5	710	2.8	30,121	7.3	3,364	2.9	132,043	626,060
Specialty Chemicals	9,470	2.6	952	3.7	14,427	3.5	3,896	3.4	100,508	411,439
Others	6,661	1.8	714	2.8	6,614	1.6	3,327	2.9	107,159	499,382
Biomedical Manufacturing	26,294	7.3	2,580	10.2	39,703	9.6	15,841	13.7	98,117	602,458
Pharmaceuticals	9,171	2.5	1,265	5.0	19,612	4.7	9,383	8.1	137,984	1,023,107
Medical Technology	17,123	4.7	1,314	5.2	20,091	4.9	6,458	5.6	76,764	377,160
Precision Engineering	89,022	24.7	5,779	22.8	53,117	12.8	18,204	15.7	64,919	204,492
Machinery & Systems	47,688	13.2	3,573	14.1	42,326	10.2	14,726	12.7	74,922	308,805
Precision Modules & Components	41,334	11.5	2,206	8.7	10,791	2.6	3,478	3.0	53,377	84,143
Transport Engineering	74,890	20.8	4,322	17.0	32,352	7.8	9,158	7.9	57,710	122,280
Marine & Offshore Engineering	48,562	13.5	2,068	8.1	14,331	3.5	3,337	2.9	42,585	68,714
Aerospace	21,099	5.8	1,871	7.4	15,357	3.7	5,032	4.4	88,655	238,503
Land	5,229	1.4	383	1.5	2,664	0.6	789	0.7	73,313	150,805
General Manufacturing Industries	84,244	23.3	4,012	15.8	27,024	6.5	8,258	7.1	47,619	98,030
Food, Beverages & Tobacco	32,573	9.0	1,686	6.6	12,598	3.0	4,440	3.8	51,755	136,304
Printing	9,968	2.8	559	2.2	1,142	0.3	444	0.4	56,060	44,502
Miscellaneous industries	41,703	11.6	1,767	7.0	13,284	3.2	3,375	2.9	42,370	80,929
TOTAL MANUFACTURING	360,850	100.0	25,389	100.0	413,931	100.0	115,644	100.0	69,383	320,477

Notes: 1 Refers to all manufacturing establishments.

2 The industries are classified according to SSIC 2020.

3 Figures may not add up due to rounding.

Source: Economic Development Board

INDEX OF INDUSTRIAL PRODUCTION [TABLE A8.4]

					2022				2023			
	2020	2021	2022	2023p	I	II	III	IV	I	II	III	IVp
	2019=100											
TOTAL MANUFACTURING	107.5	121.8	125.1	119.7	124.8	128.1	124.2	123.3	118.1	117.6	118.1	125.1
Electronics	112.4	128.7	132.1	127.9	137.1	137.7	127.8	125.7	127.0	121.6	126.7	136.2
Semiconductors	115.1	131.7	133.9	131.3	141.8	140.6	130.4	123.0	131.4	124.7	129.7	139.5
Computer Peripherals & Data Storage	97.2	114.3	117.3	98.7	116.8	126.1	114.0	112.2	111.6	95.7	90.6	97.0
Infocomms & Consumer Electronics	93.0	101.7	110.3	105.0	96.9	108.7	102.0	133.5	83.7	98.1	113.2	125.0
Other Electronic Modules & Components	99.7	118.8	128.0	115.9	141.4	126.2	121.8	122.6	109.3	115.3	120.0	119.0
Chemicals	98.9	108.0	102.0	95.2	109.0	105.4	97.2	96.4	94.8	96.9	91.1	97.9
Petroleum	83.5	86.0	92.5	91.1	87.0	89.8	99.5	93.7	94.3	84.9	90.3	95.1
Petrochemicals	101.0	115.4	100.9	86.0	110.6	103.1	96.3	93.6	81.7	91.4	85.2	85.6
Specialty Chemicals	102.9	110.8	108.6	107.5	119.1	121.6	94.8	99.1	109.3	115.0	89.3	116.1
Others	95.1	98.5	93.8	93.0	101.5	92.6	90.3	90.9	93.8	93.4	90.0	94.7
Biomedical Manufacturing	124.4	138.4	132.5	119.8	127.0	138.7	132.9	131.5	121.5	123.3	112.7	121.7
Pharmaceuticals	130.7	145.3	130.3	104.8	128.6	135.1	126.0	131.5	108.0	116.4	86.0	108.8
Medical Technology	107.0	119.1	125.0	130.7	115.1	132.4	131.0	121.3	130.3	122.7	140.0	129.7
Precision Engineering	110.5	131.6	139.9	128.7	129.1	139.3	144.0	147.1	121.9	127.6	128.5	136.6
Machinery & Systems	115.6	146.0	161.9	155.0	146.5	159.2	168.0	174.0	145.6	153.2	153.9	167.3
Precision Modules & Components	98.3	103.5	100.1	81.9	96.6	102.8	101.2	99.9	79.7	82.3	83.3	82.5
Transport Engineering	74.2	84.4	100.3	115.4	87.9	96.5	104.9	112.0	104.2	114.9	122.5	119.8
Marine & Offshore Engineering	67.3	80.9	96.3	121.4	79.3	90.4	101.9	113.7	112.4	110.7	130.6	131.9
Aerospace	74.0	80.5	102.8	119.2	90.9	100.5	108.7	111.2	105.7	123.4	128.8	119.0
Land	99.8	119.2	105.2	91.7	106.0	101.3	99.7	113.8	82.9	100.3	85.9	97.8
General Manufacturing Industries	88.7	94.7	104.6	98.6	108.2	103.6	108.1	98.5	101.1	98.2	100.0	95.0
Food, Beverages & Tobacco	91.6	87.3	100.0	98.9	106.0	98.2	105.0	90.9	105.2	96.5	102.7	91.3
Printing	84.5	76.5	80.6	71.7	79.2	75.0	77.6	90.6	71.0	66.3	69.6	79.9
Miscellaneous industries	85.9	111.6	117.8	104.5	118.1	120.0	120.4	112.6	101.8	108.8	103.2	104.3

Note: The industries are classified according to SSIC 2020.

Source: Economic Development Board

INDEX OF INDUSTRIAL PRODUCTION - Cont'd [TABLE A8.4]

	2020	2021	2022	2023p	2022				2023			
					I	II	III	IV	I	II	III	IVp
Percentage Change Over Corresponding Period Of Previous Year												
TOTAL MANUFACTURING	7.5	13.3	2.7	-4.3	6.1	6.4	1.3	-2.6	-5.4	-8.2	-4.9	1.4
Electronics	12.4	14.5	2.6	-3.2	9.7	11.0	-5.6	-3.7	-7.3	-11.7	-0.8	8.3
Semiconductors	15.1	14.5	1.7	-1.9	9.4	11.2	-6.4	-6.6	-7.3	-11.3	-0.5	13.5
Computer Peripherals & Data Storage	-2.8	17.6	2.6	-15.8	3.8	11.5	-3.6	-1.0	-4.5	-24.1	-20.5	-13.5
Infocomms & Consumer Electronics	-7.0	9.3	8.4	-4.8	17.7	11.2	2.6	4.7	-13.6	-9.7	11.0	-6.4
Other Electronic Modules & Components	-0.3	19.1	7.7	-9.4	33.1	6.8	-6.4	1.6	-22.7	-8.7	-1.4	-2.9
Chemicals	-1.1	9.2	-5.6	-6.7	-1.4	-5.9	-4.7	-10.3	-13.1	-8.1	-6.3	1.6
Petroleum	-16.5	3.0	7.5	-1.5	10.4	0.0	10.7	9.5	8.4	-5.4	-9.3	1.4
Petrochemicals	1.0	14.3	-12.6	-14.8	-6.1	-14.3	-12.5	-17.6	-26.1	-11.4	-11.5	-8.5
Specialty Chemicals	2.9	7.7	-2.0	-1.1	0.6	3.5	-1.6	-10.9	-8.2	-5.4	-5.7	17.2
Others	-4.9	3.5	-4.7	-0.9	3.8	-4.3	-10.5	-7.7	-7.6	0.9	-0.3	4.1
Biomedical Manufacturing	24.4	11.3	-4.2	-9.6	-3.0	-4.0	-0.7	-8.8	-4.3	-11.2	-15.2	-7.5
Pharmaceuticals	30.7	11.2	-10.3	-19.6	-3.4	-14.3	-9.2	-13.3	-16.0	-13.8	-31.7	-17.3
Medical Technology	7.0	11.3	4.9	4.6	-1.0	10.9	12.3	-2.3	13.1	-7.4	6.9	6.9
Precision Engineering	10.5	19.1	6.3	-8.0	4.7	5.9	8.3	6.2	-5.6	-8.4	-10.8	-7.2
Machinery & Systems	15.6	26.2	10.9	-4.3	9.5	7.9	15.2	11.0	-0.6	-3.7	-8.4	-3.8
Precision Modules & Components	-1.7	5.3	-3.2	-18.2	-5.1	2.0	-5.7	-4.0	-17.6	-20.0	-17.6	-17.4
Transport Engineering	-25.8	13.8	18.9	15.0	14.5	21.1	29.9	11.5	18.5	19.0	16.8	7.0
Marine & Offshore Engineering	-32.7	20.3	19.1	26.0	7.2	26.2	48.6	3.9	41.7	22.4	28.2	16.0
Aerospace	-26.0	8.8	27.7	16.0	26.9	28.4	31.2	24.5	16.4	22.8	18.5	7.1
Land	-0.2	19.5	-11.8	-12.8	-10.1	-14.7	-11.8	-10.5	-21.8	-1.1	-13.9	-14.0
General Manufacturing Industries	-11.3	6.8	10.5	-5.8	13.6	11.2	18.2	-0.2	-6.6	-5.3	-7.5	-3.6
Food, Beverages & Tobacco	-8.4	-4.7	14.6	-1.1	14.3	13.7	25.8	4.8	-0.8	-1.7	-2.2	0.5
Printing	-15.5	-9.4	5.3	-11.1	2.5	8.9	9.5	1.7	-10.4	-11.6	-10.4	-11.8
Miscellaneous industries	-14.1	29.9	5.5	-11.3	12.6	7.8	9.4	-6.4	-13.8	-9.4	-14.3	-7.4

Note: The industries are classified according to SSIC 2020.

Source: Economic Development Board

INVESTMENT COMMITMENTS IN MANUFACTURING¹ AND SERVICES BY INDUSTRY CLUSTER [TABLE A8.5]

					2022				2023			
	2020	2021	2022	2023	I	II	III	IV	I	II	III	IV
Fixed Asset Investments (Million Dollars)												
TOTAL	17,170.6	11,795.8	22,489.8	12,659.6	2,198.1	6,315.3	955.8	13,020.5	1,967.5	1565.6	7,414.8	1,711.7
Manufacturing	13,060.1	8,485.7	17,371.6	8,701.4	1,598.4	3,579.5	411.4	11,782.1	1,174.0	979.1	5,148.2	1,400.1
Electronics	6,475.1	4,985.9	14,994.4	3,060.4	1,393.9	2,886.6	3.0	10,710.9	1,027.5	378.6	445.2	1,209.1
Chemicals	4,114.0	979.9	862.2	4,502.8	58.3	55.2	16.1	732.5	5.3	203.1	4,221.1	73.2
Biomedical Manufacturing	638.2	1,769.0	843.6	898.5	59.3	429.9	237.3	117.1	105.0	359.0	433.5	0.9
Precision Engineering	429.1	68.9	68.3	146.5	46.9	10.5	10.9	0.0	10.5	6.1	22.3	107.8
Transport Engineering	1,280.3	367.2	166.4	44.3	0.0	0.0	98.4	67.9	0.0	32.3	12.0	0.0
General Manufacturing Industries	123.4	314.8	436.7	48.9	40.0	197.3	45.7	153.7	25.7	0.0	14.1	9.1
Services Clusters	4,110.4	3,310.1	5,118.2	3,958.2	599.7	2,735.8	544.4	1,238.4	793.5	586.5	2,266.6	311.6

¹ Including servicing, engineering and R&D.

Source: Economic Development Board

Note: The industries are classified according to SSIC 2020.

INVESTMENT COMMITMENTS IN MANUFACTURING¹ AND SERVICES BY COUNTRY OF ORIGIN [TABLE A8.6]

					2022				2023			
	2020	2021	2022	2023	I	II	III	IV	I	II	III	IV
Fixed Asset Investments (Million Dollars)												
TOTAL	17,170.6	11,795.8	22,489.8	12,659.6	2,198.1	6,315.3	955.8	13,020.5	1,967.5	1565.6	7,414.8	1,711.7
Local	2,968.2	735.8	1,974.5	1,277.0	512.8	720.8	469.1	271.7	1.9	493.1	612.9	169.1
Foreign	14,202.4	11,060.0	20,515.3	11,382.6	1,685.3	5,594.5	486.7	12,748.8	1,965.6	1072.5	6,801.9	1,542.6
United States	9,176.0	7,910.4	11,374.1	6,568.3	1,051.7	300.9	180.5	9,841.0	1,054.3	405.9	5,028.4	79.7
Europe	2,935.3	1,545.7	4,761.2	3,138.3	579.4	3,444.3	225.9	511.5	874.9	463.5	644.4	1,155.5
Japan	1,087.2	199.8	58.1	681.6	15.3	11.0	20.9	10.9	22.2	47.6	552.8	59.0
Others	1,003.9	1,404.0	4,321.9	994.4	38.8	1,838.3	59.4	2,385.4	14.2	155.5	576.3	248.4

¹ Including servicing, engineering and R&D.

Source: Economic Development Board

BUILDING AND CONSTRUCTION ACTIVITIES [TABLE A9.1]

					2022				2023			
	2020	2021	2022	2023p	I	II	III	IV	I	II	III	IVp
Million Dollars												
CONTRACTS AWARDED	21,044.8	29,934.4	29,786.4	33,796.9	9,195.1	6,121.9	7,250.6	7,218.8	9,352.5	6,351.2	7,710.2	10,383.1
Public	12,171.6	17,841.4	17,303.8	19,511.0	6,110.6	3,249.7	3,705.0	4,238.6	5,459.0	2,491.4	4,473.7	7,086.9
Private	8,873.2	12,093.1	12,482.5	14,285.9	3,084.5	2,872.3	3,545.6	2,980.2	3,893.5	3,859.8	3,236.5	3,296.2
CERTIFIED PAYMENTS	19,740.0	26,155.4	30,286.3	34,939.8	7,242.9	7,030.2	7,800.5	8,212.8	8,423.2	8,209.2	8,872.5	9,435.0
Public	10,113.4	13,078.3	15,149.1	17,321.8	3,788.8	3,465.3	3,888.7	4,006.3	4,136.2	4,089.6	4,356.1	4,740.0
Private	9,626.7	13,077.1	15,137.1	17,618.0	3,454.0	3,564.9	3,911.8	4,206.5	4,287.0	4,119.6	4,516.4	4,695.0
Percentage Change Over Corresponding Period Of Previous Year												
CONTRACTS AWARDED	-37.2	42.2	-0.5	13.5	53.8	-32.8	-11.3	8.1	1.7	3.7	6.3	43.8
Public	-36.0	46.6	-3.0	12.8	75.1	-42.2	-23.7	9.5	-10.7	-23.3	20.7	67.2
Private	-38.8	36.3	3.2	14.4	23.9	-17.5	7.0	6.1	26.2	34.4	-8.7	10.6
CERTIFIED PAYMENTS	-30.2	32.5	15.8	15.4	14.5	11.6	18.4	18.3	16.3	16.8	13.7	14.9
Public	-30.4	29.3	15.8	14.3	13.8	2.6	24.0	23.9	9.2	18.0	12.0	18.3
Private	-30.1	35.8	15.8	16.4	15.3	22.1	13.4	13.3	24.1	15.6	15.5	11.6

Source: Building and Construction Authority

RETAIL SALES INDEX [TABLE A10.1]

	Weights ¹							2022				2023			
		2018	2019	2020	2021	2022	2023	I	II	III	IV	I	II	III	IV
		2017=100													
TOTAL AT CURRENT PRICES	10,000	99.2	96.4	81.7	90.7	100.4	102.7	96.3	98.0	98.7	108.7	100.7	100.0	100.8	109.4
Total (excluding Motor Vehicles)	8,193	101.1	99.8	86.2	95.3	109.2	111.4	103.2	105.7	107.4	120.3	108.6	108.5	109.4	119.2
Department Stores	620	100.9	97.8	57.0	61.3	80.6	82.0	71.0	77.1	79.4	94.9	80.7	78.5	77.5	91.5
Supermarkets & Hypermarkets	1,443	98.8	99.5	130.3	127.6	124.2	122.1	132.4	119.2	121.9	123.4	127.7	119.0	121.9	120.0
Mini-marts & Convenience Stores	423	99.5	100.2	104.7	98.1	94.5	97.1	95.1	92.8	93.8	96.5	95.6	98.0	100.0	94.9
Food & Alcohol	214	103.7	101.3	64.1	64.3	89.9	113.5	73.3	84.3	93.0	109.2	109.7	108.1	113.9	122.5
Motor Vehicles	1,807	91.0	81.0	61.0	70.1	60.8	63.2	64.9	63.1	58.8	56.3	64.7	61.6	61.7	64.9
Petrol Service Stations	431	108.1	106.3	84.5	107.5	128.4	116.4	124.4	141.5	129.7	118.1	115.0	114.6	120.9	115.1
Cosmetics, Toiletries & Medical Goods	619	104.9	106.3	76.6	76.9	93.1	98.4	89.8	85.7	91.7	105.0	93.6	96.7	97.8	105.6
Wearing Apparel & Footwear	975	102.9	106.0	66.4	81.1	118.0	129.3	100.4	119.2	116.5	135.7	129.5	128.8	124.7	134.3
Furniture & Household Equipment	753	103.4	94.4	91.9	108.4	116.1	111.1	111.1	110.9	110.6	131.9	104.7	109.7	108.0	122.0
Recreational Goods	145	100.0	98.3	86.5	100.7	114.5	112.0	98.5	113.1	111.2	135.3	106.5	110.6	110.0	120.8
Watches & Jewellery	904	100.3	99.4	67.6	95.4	123.6	128.7	114.8	121.7	120.0	137.9	114.1	127.5	124.3	148.7
Computer & Telecommunications Equipment	549	91.8	89.3	92.7	113.1	123.0	126.6	110.7	102.9	121.7	157.0	118.1	105.9	122.0	160.2
Optical Goods & Books	294	97.4	94.6	72.3	74.9	78.5	80.3	71.4	71.5	73.6	97.6	77.7	76.8	75.7	91.1
Others	823	102.8	100.6	74.7	77.6	86.8	89.9	77.8	86.3	88.8	94.5	88.6	90.4	88.7	92.0
		Percentage Change Over Corresponding Period Of Previous Year													
TOTAL AT CURRENT PRICES	10,000	-0.8	-2.8	-15.3	11.1	10.7	2.3	6.4	15.2	13.1	8.5	4.6	2.1	2.2	0.6
Total (excluding Motor Vehicles)	8,193	1.1	-1.2	-13.6	10.5	14.5	2.1	9.8	20.3	17.6	11.3	5.2	2.7	1.9	-0.9
Department Stores	620	0.9	-3.1	-41.7	7.5	31.5	1.8	15.6	54.3	40.9	22.6	13.6	1.8	-2.5	-3.6
Supermarkets & Hypermarkets	1,443	-1.2	0.6	31.0	-2.1	-2.6	-1.7	5.6	-6.4	-4.9	-4.7	-3.6	-0.2	0.0	-2.7
Mini-marts & Convenience Stores	423	-0.5	0.6	4.5	-6.3	-3.6	2.7	-5.6	-5.3	-3.5	0.3	0.6	5.6	6.7	-1.7
Food & Alcohol	214	3.7	-2.3	-36.7	0.2	40.0	26.2	8.4	44.2	51.9	56.6	49.7	28.2	22.5	12.1
Motor Vehicles	1,807	-9.0	-11.0	-24.7	14.9	-13.3	4.0	-13.4	-12.7	-14.1	-12.8	-0.2	-2.3	5.0	15.2
Petrol Service Stations	431	8.1	-1.6	-20.5	27.2	19.4	-9.4	19.8	38.3	18.0	3.6	-7.6	-19.0	-6.7	-2.5
Cosmetics, Toiletries & Medical Goods	619	4.9	1.3	-27.9	0.4	20.9	5.8	21.0	21.5	21.8	19.7	4.2	12.9	6.6	0.6
Wearing Apparel & Footwear	975	2.9	2.9	-37.3	22.2	45.4	9.6	18.1	76.9	62.4	35.2	28.9	8.0	7.0	-1.0
Furniture & Household Equipment	753	3.4	-8.6	-2.7	17.9	7.1	-4.3	8.1	8.1	8.1	4.9	-5.8	-1.1	-2.4	-7.5
Recreational Goods	145	0.0	-1.7	-12.0	16.4	13.7	-2.2	0.5	23.2	16.9	14.7	8.2	-2.2	-1.1	-10.7
Watches & Jewellery	904	0.3	-0.9	-32.0	41.1	29.5	4.1	18.5	47.8	36.4	20.5	-0.6	4.8	3.6	7.9
Computer & Telecommunications Equipment	549	-8.2	-2.8	3.9	21.9	8.8	2.8	15.0	7.9	14.5	1.7	6.7	3.0	0.2	2.1
Optical Goods & Books	294	-2.6	-2.9	-23.5	3.6	4.8	2.3	-7.1	8.8	10.9	7.7	8.9	7.4	2.9	-6.7
Others	823	2.8	-2.2	-25.7	3.8	11.9	3.6	-2.5	16.8	17.0	16.8	13.9	4.8	0.0	-2.7

¹ The weights are used in the computation of the indices from 2017 onwards.

RETAIL SALES INDEX - Cont'd [TABLE A10.1]

							2022				2023			
	2018	2019	2020	2021	2022	2023	I	II	III	IV	I	II	III	IV
	2017=100													
TOTAL IN CHAINED VOLUME TERMS	98.9	95.6	80.3	89.2	95.6	96.2	93.2	92.5	93.3	103.4	94.4	93.3	94.7	102.2
Total (excluding Motor Vehicles)	100.6	99.1	84.6	94.1	105.1	105.8	100.7	100.9	102.8	116.1	103.3	102.4	104.0	113.4
Department Stores	100.4	97.9	58.8	65.0	83.6	84.0	75.3	79.9	81.4	97.9	81.9	79.6	79.5	94.7
Supermarkets & Hypermarkets	97.4	97.1	126.4	123.5	116.2	109.9	126.4	112.0	112.9	113.5	115.6	107.0	109.5	107.6
Mini-marts & Convenience Stores	97.5	97.4	100.1	93.4	86.6	83.7	89.3	85.4	85.4	86.4	84.2	84.5	85.6	80.6
Food & Alcohol	102.1	99.0	61.5	60.7	80.7	96.7	67.6	76.6	82.7	96.1	94.1	92.0	96.7	103.9
Motor Vehicles	91.3	79.5	60.1	66.6	53.5	53.7	59.6	55.4	51.0	47.8	55.0	53.2	53.4	53.3
Petrol Service Stations	101.3	99.6	85.1	92.2	92.3	87.0	93.0	93.8	92.8	89.4	87.8	87.3	88.7	84.4
Cosmetics, Toiletries & Medical Goods	105.1	107.0	78.0	79.8	94.8	98.4	92.7	87.8	92.9	105.8	94.2	97.0	97.2	105.4
Wearing Apparel & Footwear	101.8	105.9	69.4	89.5	126.4	136.5	111.3	127.7	122.4	144.3	135.0	132.9	132.7	145.3
Furniture & Household Equipment	103.3	96.3	94.8	109.7	113.5	107.2	109.8	109.2	107.4	127.7	100.4	105.7	104.1	118.4
Recreational Goods	100.3	99.0	89.2	108.0	120.6	115.1	106.4	120.6	114.6	140.7	108.8	112.6	114.1	125.0
Watches & Jewellery	101.3	95.9	58.3	82.3	105.0	105.5	98.0	101.1	102.4	118.6	95.5	103.8	102.9	119.9
Computer & Telecommunications Equipment	96.4	93.9	97.3	122.2	133.9	138.2	119.7	110.6	133.2	172.0	128.5	115.9	133.9	174.4
Optical Goods & Books	97.3	94.8	72.0	74.3	77.1	78.3	70.5	70.2	71.9	95.7	76.2	75.0	73.5	88.6
Others	102.2	99.9	74.6	79.2	86.2	87.6	79.2	85.6	87.0	92.9	86.2	87.4	86.7	90.2
	Percentage Change Over Corresponding Period Of Previous Year													
TOTAL IN CHAINED VOLUME TERMS	-1.1	-3.4	-16.1	11.1	7.2	0.6	4.7	10.7	8.7	5.0	1.3	0.9	1.5	-1.1
Total (excluding Motor Vehicles)	0.6	-1.5	-14.6	11.2	11.7	0.6	8.7	16.5	14.1	8.5	2.5	1.5	1.1	-2.3
Department Stores	0.4	-2.5	-39.9	10.5	28.6	0.4	17.2	50.5	35.0	18.7	8.9	-0.4	-2.3	-3.2
Supermarkets & Hypermarkets	-2.6	-0.4	30.2	-2.3	-5.9	-5.4	4.2	-9.4	-9.1	-9.0	-8.5	-4.4	-3.1	-5.2
Mini-marts & Convenience Stores	-2.5	-0.2	2.8	-6.7	-7.2	-3.4	-7.3	-8.6	-7.6	-5.2	-5.7	-1.0	0.2	-6.8
Food & Alcohol	2.1	-3.0	-37.9	-1.3	33.0	19.8	5.3	37.8	43.3	47.1	39.2	20.2	16.9	8.1
Motor Vehicles	-8.7	-13.0	-24.3	10.8	-19.8	0.5	-17.4	-19.8	-22.3	-19.8	-7.7	-3.9	4.7	11.4
Petrol Service Stations	1.3	-1.7	-14.5	8.3	0.1	-5.7	-3.8	5.8	1.6	-2.8	-5.6	-6.9	-4.5	-5.6
Cosmetics, Toiletries & Medical Goods	5.1	1.8	-27.1	2.3	18.8	3.8	21.4	20.1	18.5	15.8	1.6	10.4	4.6	-0.4
Wearing Apparel & Footwear	1.8	4.0	-34.5	29.0	41.3	8.0	22.0	71.6	52.5	28.7	21.3	4.1	8.4	0.7
Furniture & Household Equipment	3.3	-6.8	-1.6	15.8	3.5	-5.6	4.2	4.3	4.1	1.7	-8.6	-3.2	-3.1	-7.3
Recreational Goods	0.3	-1.3	-9.8	21.0	11.7	-4.5	3.0	22.6	13.0	9.3	2.2	-6.6	-0.4	-11.2
Watches & Jewellery	1.3	-5.3	-39.2	41.2	27.6	0.5	18.3	41.3	34.9	19.8	-2.6	2.7	0.5	1.2
Computer & Telecommunications Equipment	-3.6	-2.6	3.6	25.6	9.6	3.2	17.7	6.6	15.0	2.7	7.4	4.8	0.6	1.4
Optical Goods & Books	-2.7	-2.6	-24.1	3.3	3.7	1.6	-7.5	7.4	9.4	6.3	8.1	6.9	2.2	-7.3
Others	2.2	-2.2	-25.3	6.1	8.9	1.7	-1.6	13.5	11.4	12.3	8.8	2.1	-0.3	-2.9

VISITOR ARRIVALS BY INBOUND TOURISM MARKETS [TABLE A11.1]

					2022				2023			
	2020	2021	2022	2023p	I	II	III	IV	I	II	III	IVp
	Thousand											
TOTAL	2,742.4	330.1	6,305.7	13,610.4	246.1	1,257.3	2,237.7	2,564.6	2,910.7	3,370.4	3,863.1	3,466.2
Asia												
Southeast Asia	896.8	89.2	2,848.9	5,276.6	77.5	611.0	988.4	1,172.0	1,153.7	1,421.4	1,352.8	1,348.7
Japan	125.9	5.9	132.1	432.8	2.0	19.1	50.7	60.4	87.6	76.6	157.0	111.6
Hong Kong SAR	59.0	5.4	129.0	317.1	6.5	24.6	35.7	62.3	69.9	82.3	90.7	74.2
India	175.5	54.4	686.5	1,070.2	54.5	164.6	237.8	229.6	193.2	342.1	257.7	277.2
Mainland China	357.3	88.3	130.9	1,364.0	12.3	22.4	45.5	50.7	124.6	299.6	582.5	357.3
Taiwan	61.9	3.4	65.1	329.1	1.6	6.3	21.4	35.7	75.7	78.6	107.3	67.5
Republic of Korea	89.5	7.1	217.5	570.7	6.6	32.9	86.3	91.7	160.7	111.2	171.3	127.4
Other Countries	67.8	22.4	254.3	413.0	22.0	51.2	93.3	87.7	85.6	96.4	127.2	103.7
Australia & New Zealand												
Australia	206.2	10.1	565.7	1,085.0	16.2	109.2	208.4	231.9	249.5	263.4	283.5	288.5
New Zealand	23.8	0.6	57.1	138.3	0.3	8.4	23.2	25.2	24.5	35.6	42.9	35.5
Europe												
United Kingdom	133.4	8.6	226.7	473.8	11.7	38.5	80.1	96.6	134.2	96.4	117.4	125.8
Germany	95.6	5.4	130.6	307.6	5.3	21.3	47.1	57.0	92.7	61.8	70.8	82.3
Netherlands	17.9	2.0	51.2	90.7	2.1	8.9	22.1	18.0	20.4	18.1	30.8	21.4
France	41.6	4.2	86.1	164.3	4.6	14.3	37.4	29.8	36.5	36.5	56.1	35.1
Italy	19.7	1.2	33.1	72.2	1.0	4.0	17.9	10.2	13.6	11.7	34.4	12.4
Other Countries	181.0	7.6	239.0	554.1	7.6	37.0	89.6	104.7	152.7	113.0	146.3	142.2
America												
United States	123.2	11.0	318.5	641.8	11.5	62.8	108.1	136.1	157.5	154.8	159.9	169.7
Canada	26.9	1.7	55.0	127.4	1.9	9.3	18.0	25.9	37.2	28.7	28.1	33.4
Other Countries	21.1	1.0	33.1	79.9	0.5	4.5	11.7	16.4	19.5	18.4	19.5	22.5
Africa	14.4	0.6	28.1	63.2	0.3	4.3	9.2	14.3	12.6	13.9	17.6	19.1
Others & Not Stated	4.1	0.2	17.3	38.8	0.2	2.7	6.0	8.4	8.7	10.0	9.5	10.7

Notes: 1 Figures excluded Malaysian arrivals by land.

Source: Singapore Tourism Board and
Immigration & Checkpoints Authority

2 "Southeast Asia" refers to the countries Brunei, Cambodia, Indonesia, Philippines, Laos, Malaysia, Myanmar, Thailand and Vietnam.

VISITOR ARRIVALS BY INBOUND TOURISM MARKETS - Cont'd [TABLE A11.1]

					2022				2023			
	2020	2021	2022	2023p	I	II	III	IV	I	II	III	IVp
Percentage Change Over Corresponding Period Of Previous Year												
TOTAL	-85.7	-88.0	1,810.5	115.8	258.2	2,416.8	4,089.4	1,523.4	1,082.5	168.1	72.6	35.2
Asia												
Southeast Asia	-86.5	-90.1	3,095.6	85.2	291.7	4,493.9	14,706.7	2,273.0	1,388.8	132.6	36.9	15.1
Japan	-85.8	-95.3	2,131.5	227.6	29.1	1,488.8	3,478.0	3,274.3	4,379.2	302.3	209.5	84.9
Hong Kong SAR	-87.9	-90.8	2,275.7	145.7	731.5	2,764.7	1,665.0	3,411.4	980.5	234.9	154.1	19.0
India	-87.6	-69.0	1,162.4	55.9	380.2	4,203.6	21,417.8	502.6	254.4	107.8	8.4	20.8
Mainland China	-90.1	-75.3	48.3	942.2	-38.4	-4.4	49.0	254.2	911.6	1,238.3	1,180.6	605.0
Taiwan	-85.5	-94.5	1,809.4	405.8	78.7	1,140.7	2,094.7	3,306.9	4,757.8	1,144.2	400.6	88.7
Republic of Korea	-86.1	-92.0	2,952.6	162.3	441.4	6,006.9	7,785.2	2,047.4	2,331.2	237.7	98.6	38.9
Other Countries	-86.3	-66.9	1,032.9	62.4	256.5	2,124.8	8,982.0	578.2	289.0	88.2	36.4	18.1
Australia & New Zealand												
Australia	-82.0	-95.1	5,527.6	91.8	1,389.2	15,841.3	23,905.2	3,029.2	1,441.5	141.2	36.1	24.4
New Zealand	-84.5	-97.5	9,493.6	142.4	168.0	6,425.6	11,600.5	17,139.7	7,379.5	322.5	85.1	40.9
Europe												
United Kingdom	-78.1	-93.6	2,551.3	109.0	2,642.8	11,623.8	7,532.7	1,330.6	1,051.5	150.8	46.6	30.2
Germany	-74.9	-94.3	2,312.9	135.5	1,009.9	9,890.6	4,344.9	1,454.2	1,658.7	190.3	50.4	44.4
Netherlands	-82.0	-89.0	2,515.1	77.1	711.8	6,605.3	10,691.7	1,227.2	860.9	102.6	39.1	18.6
France	-80.4	-89.9	1,943.0	90.8	510.4	4,957.6	4,816.7	1,131.5	694.6	155.2	49.9	18.0
Italy	-80.8	-93.8	2,592.8	117.9	200.0	4,730.5	11,376.9	1,462.3	1,247.8	196.3	92.2	21.3
Other Countries	-75.2	-95.8	3,047.2	131.8	362.1	4,772.9	6,056.4	2,709.8	1,899.8	205.1	63.2	35.8
America												
United States	-83.1	-91.1	2,806.4	101.5	770.9	6,034.4	4,894.0	2,009.9	1,270.9	146.6	47.9	24.7
Canada	-80.6	-93.7	3,159.7	131.6	685.4	10,074.7	6,709.8	2,269.8	1,875.6	209.8	56.0	29.1
Other Countries	-77.7	-95.5	3,358.5	141.0	141.4	2,794.3	5,320.8	4,321.6	3,659.0	304.5	66.2	37.5
Africa	-84.2	-96.2	4,996.9	124.7	166.4	4,840.2	7,085.9	6,300.9	4,071.1	223.5	91.8	33.5
Others & Not Stated	-83.2	-95.4	9,125.1	125.1	765.2	11,220.8	13,739.5	8,543.3	4,281.4	266.4	59.1	27.5

Notes: 1 Figures excluded Malaysian arrivals by land.

2 "Southeast Asia" refers to the countries Brunei, Cambodia, Indonesia, Philippines, Laos, Malaysia, Myanmar, Thailand and Vietnam.

Source: Singapore Tourism Board and Immigration & Checkpoints Authority

HOTEL STATISTICS [TABLE A11.2]

					2022				2023			
	2020	2021	2022	2023p	I	II	III	IVp	I	II	III	IVp
Average Occupancy Rate (%)	57.3	56.9	75.2	80.1	60.2	72.7	79.7	82.7	77.7	79.4	86.0	77.1
Average Room Rate (\$)	154.6	160.5	251.1	281.9	190.4	225.5	265.5	285.4	271.5	271.8	300.8	280.0
Hotel Room Revenue (\$ Million)	1,234.0	966.2	3,251.5	4,837.6	364.1	699.2	1,017.0	1,171.2	1,031.8	1,146.1	1,431.3	1,228.5
	Percentage Change Over Corresponding Period Of Previous Year											
Average Occupancy Rate ¹	-29.6	-0.4	18.4	4.9	13.5	19.3	20.7	10.6	17.5	6.7	6.3	-5.6
Average Room Rate	-30.0	3.8	56.5	12.2	25.9	53.6	74.0	52.6	42.6	20.5	13.3	-1.9
Hotel Room Revenue	-70.6	-21.7	236.5	48.8	69.8	219.7	365.5	272.2	183.4	63.9	40.7	4.9

¹ Refer to percentage point change.

Source: Singapore Tourism Board

TRANSPORT AND COMMUNICATIONS [TABLE A12.1]

					2022				2023			
	2020	2021	2022	2023p	I	II	III	IV	I	II	III	IVp
Total Sea Cargo Handled (Million Tonnes)	590.7	599.6	578.2	591.7	146.0	142.7	146.7	142.8	143.9	147.1	149.4	151.2
General & Bulk Cargo	396.4	408.0	387.9	399.9	98.6	97.0	97.7	94.6	95.2	100.7	101.4	102.7
Oil-in-Bulk	194.3	191.6	190.3	191.8	47.4	45.7	49.0	48.3	48.8	46.4	48.0	48.6
Total Container Throughput ('000 TEUs)	36,870.9	37,571.2	37,289.6	39,013.0	9,076.7	9,330.2	9,612.4	9,270.2	9,009.4	10,019.9	9,966.4	10,017.3
Sea Passenger Handled ('000)	1,183.9	18.0	2,169.9	4,321.0	10.7	329.3	753.4	1,076.5	976.8	1,097.3	1,014.6	1,142.3
Vessel Arrivals ¹ (Million Gross Tons)	2,902.6	2,813.8	2,828.4	3,093.7	664.7	695.6	723.2	744.9	738.6	776.1	784.6	794.4
Total Air Cargo Handled ('000 Tonnes) ²	1,544.1	1,946.7	1,853.0	1,740.2	458.2	469.0	470.1	455.6	416.9	418.5	451.4	453.5
Discharged	824.6	1,011.8	958.0	920.0	226.1	248.2	246.2	237.6	218.8	221.8	238.5	240.8
Loaded	719.5	934.9	895.0	820.3	232.2	220.9	223.9	218.0	198.1	196.7	212.8	212.6
Air Passenger Handled ('000) ^{2,3}	11,634.9	3,029.3	31,902.4	58,410.8	2,551.5	7,263.9	9,926.5	12,160.5	12,887.8	14,427.3	15,136.3	15,959.3
Aircraft Landings (Number) ²	62,721	54,387	109,246	164,124	18,072	25,256	30,550	35,368	37,064	40,694	42,806	43,560
Postal Articles Handled (Mil)	1,114.4	1,020.6	931.0	864.1	234.4	232.2	228.5	235.9	209.5	219.3	227.2	208.2
Fixed Line Subscriptions ⁴ ('000)	1,891.6	1,889.8	1,906.2	na	1,901.4	1,898.3	1,864.9	1,906.2	1,982.4	1,962.2	1,960.8	na
Mobile Subscriptions ⁴ ('000)	8,427.9	8,660.5	9,559.9	na	8,761.9	8,939.6	9,291.3	9,559.9	9,774.6	9,827.2	9,441.1	na
Broadband Internet Subscriptions ⁴ ('000)	11,366.9	12,214.3	12,972.3	na	12,239.1	12,534.0	12,971.7	12,972.3	13,049.6	13,026.3	12,596.7	na
Percentage Change Over Corresponding Period Of Previous Year												
Total Sea Cargo Handled	-5.7	1.5	-3.6	2.3	-3.4	-5.1	-1.2	-4.5	-1.4	3.1	1.8	5.9
General & Bulk Cargo	-2.6	2.9	-4.9	3.1	-4.0	-5.7	-3.0	-7.0	-3.4	3.8	3.7	8.6
Oil-in-Bulk	-11.4	-1.4	-0.7	0.7	-2.2	-4.0	2.8	0.8	2.9	1.6	-2.0	0.6
Total Container Throughput	-0.9	1.6	-0.7	4.6	-2.5	-1.0	2.0	-1.6	-0.7	7.4	3.7	8.1
Sea Passenger Handled	-84.8	-98.5	11,934.4	95.0	87.3	8,305.2	39,846.0	16,451.4	9,010.1	233.2	34.7	6.1
Vessel Arrivals ¹	1.7	-3.1	0.5	9.4	-9.8	-2.0	6.9	7.8	11.1	11.6	8.5	6.6
Total Air Cargo Handled ²	-23.3	26.1	-4.8	-6.1	7.3	-1.4	-6.0	-16.1	-9.0	-10.8	-4.0	-0.5
Discharged	-23.9	22.7	-5.3	-4.0	1.5	0.0	-6.1	-14.8	-3.2	-10.6	-3.1	1.4
Loaded	-22.7	29.9	-4.3	-8.3	13.6	-3.0	-6.0	-17.6	-14.7	-10.9	-4.9	-2.5
Air Passenger Handled ^{2,3}	-82.8	-74.0	953.1	83.1	496.6	1,306.0	1,480.6	734.6	405.1	98.6	52.5	31.2
Aircraft Landings ²	-67.2	-13.3	100.9	50.2	62.2	96.9	117.5	116.0	105.1	61.1	40.1	23.2
Postal Articles Handled	-20.1	-8.4	-8.8	-7.2	-13.0	-5.3	-5.7	-10.5	-10.6	-5.6	-0.6	-11.7
Fixed Line Subscriptions ⁴	-0.7	-0.1	0.9	na	0.5	0.6	-1.3	0.9	4.3	3.4	5.1	na
Mobile Subscriptions ⁴	-7.1	2.8	10.4	na	3.8	4.0	7.3	10.4	11.6	9.9	1.6	na
Broadband Internet Subscriptions ⁴	-7.7	7.5	6.2	na	7.3	8.4	7.0	6.2	6.6	3.9	-2.9	na

¹ Include all sea-going vessels & regional ferries above 75 GT.

² Refers to Changi Airport only.

³ Exclude transit passengers who continued their journey on the same flight.

⁴ At end of period.

Source: Maritime and Port Authority of Singapore
Singapore Cruise Centre Pte Ltd
Civil Aviation Authority of Singapore
Singapore Post Ltd
Info-Communications Media Development Authority of Singapore