VI.5 Nilai Ditambah[1] oleh Industri Perkilangan
Value Added[1] by Manufacturing Industries

RM juta *RM million*

Perusahaan	Data banci[2] *Census data[2]*	Data tinjauan tahunan[3] *Annual survey data[3]*											*Industries*
	1986	1987	1988	1989	1990	1991	1992	1993	1994	1995	1996	1997	
Memproses keluaran-keluaran pertanian jenis estet di kilang-kilang di luar estet[4]	971.1	1,060.9	1,622.5	1,527.3	1,128.4	1,105.1	1,309.7	1,458.2	1,741.4	2,934.4	2,608.5	2,417.2	*Processing of estate-type agricultural products in factories off estates[4]*
Makanan	1,084.9	1,118.8	1,282.7	1,346.5	1,489.1	1,691.3	1,950.5	2,149.2	2,335.1	2,653.1	2,927.5	3,088.5	*Food*
Minuman	269.3	312.8	321.3	370.0	543.9	435.4	381.8	379.8	431.9	467.6	571.8	622.8	*Beverages*
Keluaran-keluaran tembakau	527.9	535.4	378.3	390.0	344.5	354.2	379.6	435.6	487.7	698.1	805.4	974.0	*Tobacco products*
Tekstil	447.1	545.3	588.9	666.0	804.4	1,077.9	1,095.5	1,283.3	1,595.4	1,771.9	2,072.1	2,487.2	*Textiles*
Kasut (kecuali kasut getah), pakaian dan barang-barang tenunan yang lain	306.6	376.7	480.1	614.0	769.0	870.1	968.3	1,007.1	1,007.3	1,250.4	1,166.9	1,328.7	*Footwear (except rubber footwear), other wearing apparel and made-up textile goods*
Keluaran-keluaran kayu	741.7	867.4	999.7	1,265.4	1,580.1	1,787.6	1,930.1	3,171.7	3,229.4	3,383.5	3,879.0	4,044.5	*Wood products*
Perabut dan kelengkapan rumah	97.8	90.0	116.7	145.4	189.3	308.9	355.2	517.9	646.5	873.5	986.8	1,115.9	*Furniture and fixtures*
Pencetakan, penerbitan dan perusahaan yang berkaitan	419.0	440.2	436.1	573.4	719.1	842.8	1,004.8	1,132.0	1,325.1	1,640.2	1,856.7	2,144.4	*Printing, publishing and allied industries*
Kertas dan keluaran-keluaran kertas	158.6	168.1	250.1	387.3	420.1	496.6	593.2	649.4	826.0	1,057.9	1,213.8	1,113.8	*Paper and paper products*
Kulit dan keluaran-keluaran kulit	5.8	5.9	7.4	10.1	17.4	29.6	34.7	45.2	65.3	63.1	66.4	52.7	*Leather and leather products*
Keluarn-keluaran getah	461.2	517.2	707.2	895.7	1,151.0	1,344.0	1,444.4	1,651.5	1,721.3	2,179.9	2,268.7	2,844.0	*Rubber products*
Bahan kimia dan keluaran-keluaran kimia	1,696.8	1,954.7	2,309.1	2,449.0	2,649.5	3,806.4	3,902.8	4,312.9	4,046.7	4,771.1	5,576.2	6,800.0	*Chemicals and chemical products*
Keluaran-keluaran petroleum dan arang batu	469.0	293.7	330.7	689.6	625.7	681.0	612.8	627.5	1,463.6	1,931.5	2,039.0	2,652.5	*Products of petroleum and coal*
Keluaran-keluaran galian bukan logam	675.3	650.8	820.0	1,060.9	1,191.7	1,408.7	1,602.3	1,620.5	2,318.4	2,580.9	2,917.5	3,122.1	*Non-metallic mineral products*
Perusahaan logam asas	443.4	504.2	545.4	804.7	946.5	1,083.8	1,271.9	1,522.8	1,346.2	1,437.5	2,493.9	2,652.0	*Basic metal industries*
Keluaran-keluaran logam	346.2	369.8	507.2	754.3	854.9	1,138.8	1,520.8	1,790.4	2,005.8	2,500.7	2,964.6	3,207.1	*Metal products*
Jentera kecuali jentera-jentera elektrik	251.0	330.1	461.2	658.4	943.2	1,466.8	1,557.7	2,059.9	2,356.9	2,990.7	3,981.2	4,735.5	*Machinery except electrical machinery*
Jentera-jentera elektrik	1,858.0	2,147.3	2,714.1	3,837.4	5,261.8	7,262.7	9,161.3	11,393.0	14,757.1	17,254.0	21,789.6	23,765.3	*Electrical machinery*
Alat kelengkapan pengangkutan	352.7	379.9	591.3	970.8	1,336.2	1,803.9	1,610.4	1,967.0	2,360.2	3,009.0	4,471.7	4,590.8	*Transport equipment*
Pelbagai perusahaan perkilangan	571.0	648.1	788.6	1,175.5	1,563.8	2,144.3	2,411.5	2,749.8	3,464.8	4,180.1	4,881.1	5,414.0	*Miscellaneous manufacturing industries*
Jumlah	12,154.4	13,317.3	16,258.6	20,591.7	24,529.6	31,139.9	35,099.3	41,924.7	49,532.1	59,629.1	71,538.4	79,173.0	*Total*

1 Nilai ditambah diperolehi seperti berikut: (nilai pengeluaran) - (kos bahan-bahan yang digunakan) + (perubahan stok).
2 Banci tahun 1973 tidak meliputi perusahaan-perusahaan berikut: jahit-menjahit dan membuat pakaian; memperbaiki kenderaan bermotor; kedai memperbaiki basikal dan tukang emas; tempat penyembelihan dan melebur bijih timah. Banci tahun 1981 tidak meliputi perusahaan-perusahaan berikut: memperbaiki kenderaan bermotor; kedai memperbaiki basikal dan tempat penyembelihan.
3 Data tinjauan bagi tahun-tahun 1972 dan 1974 - 1983 masing-masing meliputi 95% dan lebih daripada 90% daripada nilai ditambah yang diliputi oleh laporan banci tahun 1968 dan 1973.
4 Telah diagihkan kepada makanan dan keluaran-keluaran getah semenjak banci tahun 1973 dan tinjauan berikutnya, sehingga tahun 1978.

Sumber: Jabatan Perangkaan

1 Value added was derived as follows: (value of production) - (cost of material consumed) + (Stock changes).
2 The 1973 census report did not cover the following industries: tailoring and dress making; repair of motor vehicles; bicycles repair shops and goldsmiths; abattoirs and tin smelting. The 1981 census report did not cover the following industries; repair of motor vehicles, bicycle repair shops and abattoirs.
3 Survey data for 1972 and 1974 - 1983 related to 95% and above 90% of value added covered by the 1968 and 1973 census reports respectively.
4 Have been distributed to food and rubber products from 1973 census and subsequent surveys, up to 1978.

Source: Department of Statistics