

**MALAYSIA: ENROLMENT AND OUTPUT OF DEGREE AND DIPLOMA HOLDERS BY TYPE  
OF EDUCATION FROM LOCAL INSTITUTIONS, 1980-90**

Course	Enrolment				Increase (%)				Output			
	1980	1985	1990	1981-85	1986-90	1986	1987	1988	1989	1990	1981-85	1986-90
<b>Degree</b>												
Arts (%)	9,727 (48.6)	17,121 (50.0)	27,476 (48.7)	76.0	60.5	3,451 (46.7)	4,441 (52.3)	5,663 (51.3)	6,501 (54.0)	7,723 (55.7)	14,802 (55.2)	27,779 (52.6)
Arts and humanities <sup>1</sup>	5,347	8,722	12,024	63.1	37.9	2,074	2,522	2,902	3,415	3,662	8,573	14,575
Economics and business <sup>2</sup>	4,029	7,770	14,299	92.9	84.0	1,256	1,781	2,577	2,811	3,746	5,775	12,171
Law	351	629	1,153	79.2	83.3	121	138	184	275	315	454	1,033
Science (%)	8,046 (40.2)	12,505 (36.4)	17,748 (31.5)	55.4	41.9	2,962 (40.1)	2,816 (33.2)	3,735 (33.8)	3,775 (31.3)	4,219 (30.4)	9,317 (34.7)	17,507 (33.1)
Medicine and dentistry	1,411	2,248	2,737	59.3	21.8	445	448	444	447	498	1,290	2,282
Agriculture and related sciences <sup>3</sup>	729	1,240	1,399	70.1	12.8	316	261	458	334	357	1,037	1,726
Pure sciences <sup>4</sup>	3,696	3,087	3,865	-16.5	25.2	600	515	726	591	736	3,442	3,168
Others <sup>5</sup>	2,210	5,930	9,747	168.3	64.4	1,601	1,592	2,107	2,403	2,628	3,548	10,331
Technical (%)	2,245 (11.2)	4,674 (13.6)	11,134 (19.8)	108.2	138.2	972 (13.2)	1,227 (14.5)	1,643 (14.9)	1,769 (14.7)	1,929 (13.9)	2,719 (10.1)	7,540 (14.3)
Engineering	1,668	3,662	9,219	119.5	151.7	672	900	1,089	1,288	1,411	1,780	5,360
Architecture and town planning	338	549	876	62.4	59.6	95	139	329	234	269	457	1,066
Surveying	187	283	455	51.3	60.8	97	67	70	87	85	285	406
Others <sup>6</sup>	52	180	584	246.2	224.4	108	121	155	160	164	197	708
Total (%)	20,018 (100.0)	34,300 (100.0)	56,358 (100.0)	71.3	64.3	7,385 (100.0)	8,484 (100.0)	11,041 (100.0)	12,045 (100.0)	13,871 (100.0)	26,838 (100.0)	52,826 (100.0)
<b>Diploma</b>												
Arts (%)	5,063 (41.3)	13,126 (52.4)	19,744 (43.4)	159.3	50.4	3,006 (54.6)	3,032 (51.1)	3,532 (50.9)	4,253 (49.5)	4,631 (46.8)	9,808 (42.9)	18,454 (50.1)
Arts and humanities <sup>7</sup>	1,800	3,979	7,345	121.1	84.6	1,314	1,072	1,341	1,711	1,992	3,444	7,430
Economics and business <sup>8</sup>	3,263	9,147	12,399	180.3	35.6	1,692	1,960	2,191	2,542	2,639	6,364	11,024

Science (%)	3,279 (26.7)	5,133 (20.5)	10,167 (22.4)	56.5	98.1	1,150 (20.9)	1,397 (23.5)	1,507 (21.7)	1,668 (19.4)	2,231 (22.6)	5,636 (24.7)	7,953 (21.6)
<b>Agriculture and related sciences</b>												
Others <sup>9</sup>	981	1,847	1,128	88.3	-38.9	541	663	605	483	632	1,646	2,924
Technical (%)	2,298 (32.0)	3,286 (27.1)	9,039 (34.2)	43.0	175.1	609	734	902	1,185	1,599	3,990	5,029
Engineering <sup>10</sup>	3,920	6,787	15,573	73.1	129.5	1,348 (24.5)	1,509 (25.4)	1,898 (27.4)	2,670 (31.1)	3,023 (30.6)	7,404 (32.4)	10,448 (28.3)
Architecture and town planning	2,394	4,865	10,732	103.2	120.6	1,001	1,148	1,391	1,965	2,228	4,757	7,733
Surveying	566	876	2,240	54.8	155.7	167	178	218	331	361	993	1,255
Others <sup>11</sup>	612	547	1,355	-10.6	147.7	114	112	167	205	233	1,027	831
Total (%)	348 12,262 (100.0)	499 25,046 (100.0)	1,246 45,484 (100.0)	43.4 104.3	149.7 81.6	66 5,504 (100.0)	71 5,938 (100.0)	122 6,937 (100.0)	169 8,591 (100.0)	201 9,885 (100.0)	627 22,848 (100.0)	629 36,855 (100.0)