

7

# KAJIAN PENGESANAN GRADUAN

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## GRADUATE TRACER STUDY



Sumber / Source:  
Sistem Kajian Pengesanan Graduan, KPT/  
Tracer Study, MOHE

**Jadual  
Table  
7.1**

**Bilangan dan Peratus Graduan Warganegara Malaysia mengikut Kadar Bekerja Graduan (GE) berdasarkan Jenis IPT, 2025**

*Number and Percentage of Malaysian Graduates based on Graduate Employment (GE) by Types of HEIs, 2025*

Jenis IPT Types of HEIs	Kadar Bekerja Graduan / Graduates Employment				Jumlah Total	
	Bekerja Employed		Belum Bekerja Unemployed			
	Bil. No.	%	Bil. No.	%	Bil. No.	%
*UA	100,790	94.7	5,666	5.3	106,456	100.0
IPTS	68,830	86.8	10,440	13.2	79,270	100.0
Politeknik	16,308	98.5	240	1.5	16,548	100.0
Kolej Komuniti	3,892	98.8	48	1.2	3,940	100.0
ILKA KESUMA	5,367	94.1	339	5.9	5,706	100.0
ILKBS	2,349	91.8	209	8.2	2,558	100.0
ILKAP KPKM	368	69.8	159	30.2	527	100.0
ILKA MOTAC	59	90.8	6	9.2	65	100.0
Kolej Vokasional	7,065	91.0	699	9.0	7,764	100.0
ILKA KKDW	11,269	98.9	130	1.1	11,399	100.0
ILKA KKR	364	68.8	165	31.2	529	100.0
IPT Lain	1,107	86.1	178	13.9	1,285	100.0
<b>Jumlah Total</b>	<b>217,768</b>	<b>92.3</b>	<b>18,279</b>	<b>7.7</b>	<b>236,047</b>	<b>100.0</b>

**Nota / Note:** \*UA termasuk MTUN / \*UA including MTUN

**Bilangan dan Peratus Graduan Warganegara Malaysia mengikut Kadar Bekerja Graduan (GE) berdasarkan Jenis IPT TVET, 2025**

*Number and Percentage of Malaysian Graduates based on Graduate Employment (GE) by Types of HEIs of TVET, 2025*

**Jadual  
Table  
7.2**

Jenis IPT Types of HEIs	Kadar Bekerja Graduan / Graduates Employment				Jumlah Total	
	Bekerja Employed		Belum Bekerja Unemployed			
	Bil. No.	%	Bil. No.	%	Bil. No.	%
UA (MTUN)	5,007	97.9	105	2.1	5,112	100.0
IPTS	2,680	92.6	213	7.4	2,893	100.0
Politeknik	16,308	98.5	240	1.5	16,548	100.0
Kolej Komuniti	3,892	98.8	48	1.2	3,940	100.0
ILKA KESUMA	5,367	94.1	339	5.9	5,706	100.0
ILKBS	2,349	91.8	209	8.2	2,558	100.0
ILKAP KPKM	368	69.8	159	30.2	527	100.0
ILKA MOTAC	59	90.8	6	9.2	65	100.0
Kolej Vokasional	7,065	91.0	699	9.0	7,764	100.0
ILKA KKDW	11,269	98.9	130	1.1	11,399	100.0
ILKA KKR	364	68.8	165	31.2	529	100.0
IPT Lain	165	81.3	38	18.7	203	100.0
<b>Jumlah Total</b>	<b>54,893</b>	<b>95.9</b>	<b>2,351</b>	<b>4.1</b>	<b>57,244</b>	<b>100.0</b>

**Nota / Note:** Graduan yang mengikuti program TVET MADANI / Graduates of the TVET MADANI programme

**Bilangan dan Peratus Graduan Warganegara Malaysia mengikut Kadar Bekerja Graduan (GE) berdasarkan Bidang Pengajian, 2025**

*Number and Percentage of Malaysian Graduates based on Graduate Employment (GE) by Field of Studies, 2025*

**Jadual  
Table  
7.3**

Bidang Pengajian <i>Field of Studies</i>	Kadar Bekerja Graduan / <i>Graduates Employment</i>				Jumlah <i>Total</i>	
	Bekerja <i>Employed</i>		Belum Bekerja <i>Unemployed</i>			
	Bil. <i>No.</i>	%	Bil. <i>No.</i>	%	Bil. <i>No.</i>	%
<b>Pendidikan</b> <i>Education</i>	20,319	88.4	2,667	11.6	22,986	100.0
<b>Sastera dan Kemanusiaan</b> <i>Arts &amp; Humanities</i>	17,932	90.0	1,994	10.0	19,926	100.0
<b>Sains sosial, Kewartawanan dan Maklumat</b> <i>Social Sciences, Journalism and Information</i>	11,711	90.7	1,200	9.3	12,911	100.0
<b>Perniagaan, Pentadbiran dan Perundangan</b> <i>Business, Administration and Law</i>	58,953	92.0	5,092	8.0	64,045	100.0
<b>Sains semulajadi, Matematik dan Statistik</b> <i>Natural Sciences, Mathematics &amp; Statistics</i>	8,977	92.1	766	7.9	9,743	100.0
<b>Teknologi maklumat dan komunikasi</b> <i>Information and Communication Technologies</i>	15,767	92.5	1,276	7.5	17,043	100.0
<b>Kejuruteraan, Pembuatan dan Pembinaan</b> <i>Engineering, Manufacturing &amp; Construction</i>	55,180	95.7	2,500	4.3	57,680	100.0
<b>Pertanian, Perhutanan, Perikanan dan Veterinar</b> <i>Agriculture, Forestry, Fisheries &amp; Veterinary</i>	2,825	88.5	367	11.5	3,192	100.0
<b>Kesihatan dan Kebajikan</b> <i>Health &amp; Welfare</i>	12,343	93.0	932	7.0	13,275	100.0
<b>Perkhidmatan</b> <i>Services</i>	13,647	90.2	1,483	9.8	15,130	100.0
<b>Program dan Kelayakan Generik</b> <i>Generic Programmes and Qualifications</i>	114	98.3	2	1.7	116	100.0
<b>Jumlah</b> <i>Total</i>	<b>217,768</b>	<b>92.3</b>	<b>18,279</b>	<b>7.7</b>	<b>236,047</b>	<b>100.0</b>

**Jadual**  
**Table**  
**7.4**
**Bilangan dan Peratus Graduan Warganegara Malaysia mengikut Kadar Bekerja Graduan (GE) berdasarkan Peringkat Pengajian, 2025**
*Number and Percentage of Malaysian Graduates based on Graduate Employment (GE) by Level of Studies, 2025*

Peringkat Pengajian <i>Level of Studies</i>	Kadar Bekerja Graduan / <i>Graduates Employment</i>				Jumlah <i>Total</i>	
	Bekerja <i>Employed</i>		Belum Bekerja <i>Unemployed</i>			
	Bil. <i>No.</i>	%	Bil. <i>No.</i>	%	Bil. <i>No.</i>	%
<b>Doktor Falsafah (Ph.D)</b> <i>Doctor of Philosophy (Ph.D)</i>	3,040	96.4	114	3.6	3,154	100.0
<b>Sarjana</b> <i>Master</i>	16,576	96.8	544	3.2	17,120	100.0
<b>Ijazah pertama</b> <i>Bachelor</i>	109,489	92.2	9,225	7.8	118,714	100.0
<b>Diploma</b> <i>Diploma</i>	60,180	90.6	6,261	9.4	66,441	100.0
<b>Sijil</b> <i>Certificate</i>	17,713	95.4	857	4.6	18,570	100.0
<b>* Peringkat Lain</b> <i>Others Level</i>	10,770	89.4	1,278	10.6	12,048	100.0
<b>Jumlah</b> <i>Total</i>	<b>217,768</b>	<b>92.3</b>	<b>18,279</b>	<b>7.7</b>	<b>236,047</b>	<b>100.0</b>

**Nota / Note :**

\* Peringkat lain termasuk diploma pascasiswazah., diploma lanjutan, diploma siswazah, professional, sijil pascasiswazah, sijil lanjutan dan sijil siswazah / *Others level including postgraduate diploma, advanced diploma, graduate student diploma, professional, postgraduate certificate, advanced certificate and graduate student certificate*

**Bilangan dan Peratus Graduan Warganegara Malaysia mengikut Kadar Bekerja Graduan (GE) berdasarkan Negeri Bermastautin, 2025**
*Number and Percentage of Malaysian Graduates based on Graduate Employment (GE) by Residential States, 2025*
**Jadual  
Table  
7.5**

Negeri Bermastautin <i>Residential States</i>	Kadar Bekerja Graduan / <i>Graduates Employment</i>				Jumlah <i>Total</i>	
	Bekerja <i>Employed</i>		Belum Bekerja <i>Unemployed</i>			
	Bil. <i>No.</i>	%	Bil. <i>No.</i>	%	Bil. <i>No.</i>	%
Johor	24,472	93.4	1,732	6.6	26,204	100.0
Kedah	14,187	91.8	1,270	8.2	15,457	100.0
Kelantan	10,363	88.6	1,338	11.4	11,701	100.0
Melaka	6,856	93.6	469	6.4	7,325	100.0
Negeri Sembilan	9,154	92.6	733	7.4	9,887	100.0
Pahang	9,836	91.6	902	8.4	10,738	100.0
Pulau Pinang	12,763	93.3	916	6.7	13,679	100.0
Perak	14,662	90.8	1,488	9.2	16,150	100.0
Perlis	1,628	90.5	171	9.5	1,799	100.0
Selangor	56,702	94.0	3,626	6.0	60,328	100.0
Terengganu	9,198	90.5	964	9.5	10,162	100.0
Sabah	12,453	88.4	1,630	11.6	14,083	100.0
Sarawak	13,135	90.1	1,437	9.9	14,572	100.0
Wilayah Persekutuan Kuala Lumpur	19,843	93.0	1,484	7.0	21,327	100.0
Wilayah Persekutuan Labuan	573	94.6	33	5.4	606	100.0
Wilayah Persekutuan Putrajaya	1,542	95.5	73	4.5	1,615	100.0
Luar Negara	252	98.1	5	1.9	257	100.0
<b>Jumlah <i>Total</i></b>	<b>217,619</b>	<b>92.3</b>	<b>18,271</b>	<b>7.7</b>	<b>235,890</b>	<b>100.0</b>

**Nota / Note:** 157 responden tiada maklumat negeri bermastautin / 157 respondents without information on residential state

**Jadual**  
Table  
**7.6**

**Bilangan dan Peratus Graduan Warganegara Malaysia mengikut Kategori IPT berdasarkan Taraf Pekerjaan, 2025**

*Number and Percentage of Malaysian Graduates based on Types of HEIs by Employment Level, 2025*

Jenis IPT Types of HEIs	Taraf pekerjaan / Employment Level										Jumlah Total	
	Bekerja sendiri Work alone (e+p-hailing)		Bekerja dengan Keluarga Working with Family		Pekerja Kerajaan Government Staff		Pekerja Swasta (termasuk NGO) Private Staff (including NGO)		Usahawan Entrepreneur			
	Bil. No.	%	Bil. No.	%	Bil. No.	%	Bil. No.	%	Bil. No.	%	Bil. No.	%
<b>UA</b>	400	0.4	5,342	5.3	18,016	17.9	69,208	68.7	7,824	7.8	100,790	100.0
<b>IPTS</b>	229	0.3	2,855	4.1	7,882	11.5	51,944	75.5	5,920	8.6	68,830	100.0
<b>Politeknik</b>	123	0.8	1,075	6.6	1,346	8.3	12,753	78.2	1,011	6.2	16,308	100.0
<b>Kolej Komuniti</b>	25	0.6	380	9.8	242	6.2	2,778	71.4	467	12.0	3,892	100.0
<b>ILKA KESUMA</b>	34	0.6	250	4.7	442	8.2	4,252	79.2	389	7.2	5,367	100.0
<b>ILKBS KBS</b>	17	0.7	136	5.8	164	7.0	1,881	80.1	151	6.4	2,349	100.0
<b>ILKAP KPKM</b>	2	0.5	52	14.1	40	10.9	215	58.4	59	16.0	368	100.0
<b>ILKA MOTAC</b>	0	0.0	4	6.8	10	16.9	42	71.2	3	5.1	59	100.0
<b>Kolej Vokasional</b>	61	0.9	451	6.4	588	8.3	5,238	74.1	727	10.3	7,065	100.0
<b>ILKA KKDW</b>	122	1.1	1,590	14.1	539	4.8	6,730	59.7	2,288	20.3	11,269	100.0
<b>ILKA KKR</b>	4	1.1	11	3.0	11	3.0	270	74.2	68	18.7	364	100.0
<b>IPT Lain</b>	8	0.7	78	7.0	81	7.3	756	68.3	184	16.6	1,107	100.0
<b>Jumlah Total</b>	<b>1,025</b>	<b>0.5</b>	<b>12,224</b>	<b>5.6</b>	<b>29,361</b>	<b>13.5</b>	<b>156,067</b>	<b>71.7</b>	<b>19,091</b>	<b>8.8</b>	<b>217,768</b>	<b>100.0</b>

**Bilangan dan Peratus Graduan Warganegara Malaysia mengikut Kategori IPT berdasarkan Taraf Jawatan, 2025**

*Number and Percentage of Malaysian Graduates based on Types of HEIs by Position Level, 2025*

**Jadual  
Table  
7.7**

Jenis IPT Types of HEIs	Taraf Jawatan / Position Level								Jumlah Total	
	Tetap Permanent		Kontrak Contract		Sementara Temporary		Sambilan/Separa Part Time			
	Bil. No.	%	Bil. No.	%	Bil. No.	%	Bil. No.	%	Bil. No.	%
UA	46,338	53.1	28,592	32.8	7,810	9.0	4,484	5.1	87,224	100.0
IPTS	36,583	61.1	14,669	24.5	5,674	9.5	2,900	4.8	59,826	100.0
Politeknik	8,159	57.9	3,602	25.5	1,569	11.1	769	5.5	14,099	100.0
Kolej Komuniti	1,862	61.7	532	17.6	460	15.2	166	5.5	3,020	100.0
ILKA KESUMA	2,501	53.3	1,557	33.2	513	10.9	123	2.6	4,694	100.0
ILKBS KBS	1,243	60.8	551	26.9	212	10.4	39	1.9	2,045	100.0
ILKAP KPKM	112	43.9	67	26.3	67	26.3	9	3.5	255	100.0
ILKA MOTAC	29	55.8	8	15.4	10	19.2	5	9.6	52	100.0
Kolej Vokasional	2,965	50.9	1,659	28.5	880	15.1	322	5.5	5,826	100.0
ILKA KKDW	3,265	44.9	2,459	33.8	1,185	16.3	360	5.0	7,269	100.0
ILKA KKR	71	25.3	179	63.7	27	9.6	4	1.4	281	100.0
IPT Lain	291	34.8	240	28.7	188	22.5	118	14.1	837	100.0
<b>Jumlah Total</b>	<b>103,419</b>	<b>55.8</b>	<b>54,115</b>	<b>29.2</b>	<b>18,595</b>	<b>10.0</b>	<b>9,299</b>	<b>5.0</b>	<b>185,428</b>	<b>100.0</b>

Jadual  
Table  
7.8

Bilangan dan Peratus Graduan Warganegara Malaysia mengikut Kategori IPT berdasarkan Sektor Pekerjaan, 2025

Number and Percentage of Malaysian Graduates based on Types of HEIs by Employment Sector, 2025

Jenis IPT Types of HEIs	Sektor pekerjaan / Employment Sector											
	Badan Berkanun Statutory Bodies		Syarikat Multinasional Private Multinational		Syarikat Tempatan Private Local		Syarikat berkaitan kerajaan (GLC) Government Linked Companies		Pertubuhan bukan kerajaan (NGO) Non Government Organisation		Kerajaan Persekutuan Federal Government	
	Bil. No.	%	Bil. No.	%	Bil. No.	%	Bil. No.	%	Bil. No.	%	Bil. No.	%
UA	2,980	3.0	16,015	15.9	47,777	47.4	5,371	5.3	6,918	6.9	9,680	9.6
IPTS	1,061	1.5	12,291	17.9	38,913	56.5	1,995	2.9	5,271	7.7	3,624	5.3
Politeknik	169	1.0	2,244	13.8	9,908	60.8	472	2.9	1,430	8.8	411	2.5
Kolej Komuniti	16	0.4	345	8.9	2,662	68.4	46	1.2	188	4.8	69	1.8
ILKA KESUMA	37	0.7	547	10.2	3,592	66.9	105	2.0	438	8.2	132	2.5
ILKBS KBS	16	0.7	208	8.9	1,641	69.9	50	2.1	192	8.2	50	2.1
ILKAP KPKM	17	4.6	22	6.0	230	62.5	7	1.9	34	9.2	3	0.8
ILKA MOTAC	1	1.7	2	3.4	38	64.4	1	1.7	8	13.6	5	8.5
Kolej Vokasional	33	0.5	676	9.6	4,706	66.6	92	1.3	582	8.2	160	2.3
ILKA KKDW	56	0.5	641	5.7	8,009	71.1	114	1.0	668	5.9	143	1.3
ILKA KKR	0	0.0	8	2.2	315	86.5	3	0.8	3	0.8	5	1.4
IPT Lain	8	0.7	136	12.3	686	62.0	18	1.6	104	9.4	36	3.3
Jumlah Total	4,394	2.0	33,135	15.2	118,477	54.4	8,274	3.8	15,836	7.3	14,318	6.6

**Bilangan dan Peratus Graduan Warganegara Malaysia mengikut Kategori IPT berdasarkan Sektor Pekerjaan, 2025 (samb.)**

*Number and Percentage of Malaysian Graduates based on Types of HEIs by Position Level, 2025 (cont.)*

**Jadual  
Table  
7.8**

Jenis IPT Types of HEIs	Sektor pekerjaan / Employment Sector								Jumlah Total	
	Kerajaan negeri/ tempatan State Government		Ekonomi Gig Gig Economy		Suruhanjaya Pasukan Polis Police Force Commission		Majlis Angkatan Tentera Malaysia Malaysian Armed Forces Council			
	Bil. No.	%	Bil. No.	%	Bil. No.	%	Bil. No.	%	Bil. No.	%
UA	4,607	4.6	6,693	6.6	284	0.3	465	0.5	100,790	100.0
IPTS	2,880	4.2	2,478	3.6	240	0.3	77	0.1	68,830	100.0
Politeknik	611	3.7	908	5.6	61	0.4	94	0.6	16,308	100.0
Kolej Komuniti	143	3.7	409	10.5	1	0.0	13	0.3	3,892	100.0
ILKA KESUMA	247	4.6	243	4.5	8	0.1	18	0.3	5,367	100.0
ILKBS KBS	87	3.7	94	4.0	3	0.1	8	0.3	2,349	100.0
ILKAP KPKM	20	5.4	35	9.5	0	0.0	0	0.0	368	100.0
ILKA MOTAC	4	6.8	0	0.0	0	0.0	0	0.0	59	100.0
Kolej Vokasional	382	5.4	421	6.0	4	0.1	9	0.1	7,065	100.0
ILKA KKDW	317	2.8	1,298	11.5	4	0.0	19	0.2	11,269	100.0
ILKA KKR	5	1.4	24	6.6	1	0.3	0	0.0	364	100.0
IPT Lain	34	3.1	82	7.4	0	0.0	3	0.3	1,107	100.0
<b>Jumlah Total</b>	<b>9,337</b>	<b>4.3</b>	<b>12,685</b>	<b>5.8</b>	<b>606</b>	<b>0.3</b>	<b>706</b>	<b>0.3</b>	<b>217,768</b>	<b>100.0</b>

