

Status of IT Human Resrouce Development

	Items	Japan	S. Korea	PR China	Chinese Taipei	Singapore	Malaysia	Thailand	Philippines	Indonesia	Vietnam	Myanmar	Lao PDR	Cambodia	Mongolia	Nepal	India	Sri Lanka
1)	IT-related employment (persons)	-	568,340 (2004)	1,290,000 (2007)	52,000 (2004)	111,400 (2005)	365,000 (2005)	348,000 (2005)	250,000 (2005.12)	-	-	-	500 (estimates)	288 (major companies)	2,000	25,000 (estimates)	-	30,000 (2006)
2)	Among which engaged in software industry (persons)	569,823 (2002)	136,505 (2003)	450,000 (2005)	-	111,400 (considered all the ICT related persons as software-related)	-	49,770 (2007)	160,000 (2005.12)	-	35,000 (2007)	-	100 (estimates)	100 (estimates)	1,000	10,000 (estimates)	1,300,000 (2006)	-
3)	# of engineers just graduated from IT related schools (persons)	1) 549,000 university graduates, out of which 306,000 successfully employed and 60,000 engineering majors. 2) 100,000 recruited by the major 3,000 companies, out of which 28,000 engineering major (ref.: Nikkei Sangyo NP 2005.4)	-	340,000 (2005)	11,053 (2004)	-	4,000 - 5,000/year	15,000	80,000 (CHED 2006)	-	10,000/year (20,000 including colleges)	2,000 (estimates)	800 (estimates)	400 (2005)	1,115	-	280,000 (IT) 500,000 (engineering) (2006)	3,200 (2006)
4)	# of higher educational schools which offer IT engineering major programs	-	-	389 schools (normal high school & university), 550 schools (software technical school)	-	8 (3 university & 5 polytechnic)	44 (university), 34 (single-department college), 27 (polytechnic)	83 (22 private universities included)	86 universities, 643 IT technical schools, 400 IT vocational schools (2005.10)	-	204 (university & college)	46	19 (estimates)	25	2 national universities and several private universities	4 universities, 1,000 training schools (2004)	343	11 universities (IT major), 1 public IT training school, 26 private IT training schools
5)	# of students studying in Japan (2007.5)	-	17,274	71,277	4,686	-	2,146	2,090	538	1,596	2,582	849	264	283	1,110	1,309	480	1,181
6)	Percentage of students studying in Japan (%)	-	14.6%	60.2%	4.0%	-	1.8%	1.8%	0.5%	1.3%	2.2%	0.7%	0.2%	0.2%	0.9%	1.1%	0.4%	1.0%
7)	Average TOEFL score (2005.7-2006.6)	192	218	216	206	255	232	200	238	214	207	206	-	-	202	218	236	234
8)	# of applicants for the Japanese-Language Proficiency Test (applicants to the 1st to 4th grade) (FY2007)	-	82,323	216,434	55,802	4,166	3,108	13,295	2,711	7,688	11,433	2,545	139	721	999	580	5,932	1,292