

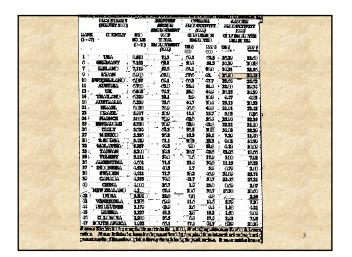




IOM's International Dialogue on Migration Co-sponsored by WHO and CDC

		1999			2000			2001	
	No.	%	Share of all immig	No.	%	Share of all immigr.	No.	%	Share of all immigr
Professional and technical	3 492	11.6	9.4	8 632	20.	14.7	19 935	28.4	23.8
Executive, administr. and managerial	1 112	3.7	7.1	1 644	3.9	7.9	3 062	4.3	11.1
Clerical and administrative support	576	1.9	4.2	573	1.4	3.9	643	0.9	3.9
Sales	648	2.1	6.1	689	1.6	5.3	842	1.2	5.4
Service	559	1.9	3.2	798	1.9	2.6	1 041	1.4	2.7
Farming, forestry and fishing	1 328	4.4	11.7	1 080	2.6	9.5	1 161	1.7	12.8
Skilled workers	301	0.9	0.9	308	0.7	0.8	389	0.6	0.8
Total with occupation	8 016	26.5	5.7	13 724	32. 7	7.2	27 073	38.5	11.3
Occupation not specified	22 221	73.5	4.4	28 322	67. 3	4.3	43 217	61.5	5.2
Total immigrants	30 237	100	4.7	42 046	100	4.9	70 290	100	6.6

BLE 2. Comparative overview of brain drain estimate some institution-based Surveys							
Indicators	Indian Institute of Technology Bombay, Mumbai	Indian Institute of Technology Madras, Chennai	All India Institute of Medical Sciences, Delhi	Indian Institute of Technology Delhi, New Delhi			
Year of study	1987	1989	1992	1997			
Period covered	1973-77	1964-87	1956-80	1980-90			
Population size	1262	5942	1224	2479			
Sample size	501	429	402	460 316			
In India	179	184	200				
Out of India	322	245	202	144			
Magnitude of brain drain	30.8% (+/-2%)	25-28%	56.2% (+/-1.3%)	23.1%(+/-1.5%)			



	1991	1992	1993	1994	1995	1996	1997	1998	1999
All fields									
No. of PhDs	924	1072	1139	1289	1425	1500	1427	1285	1077
% plan to stay	74.6	82.1	80.8	81.4	82.7	84.3	80.7	85.3	88.9
% firm plan to stay	56.1	56.8	50.7	51.4	52.4	58.8	59.4	65.5	64.8
All sciences & engineering									
No. of PhDs	752	860	932	1065	1206	1276	1211	1082	888
% plan to stay	73.7	81.7	81.4	81.8	83.2	85.0	81.5	86.8	89.6
% firm plan to stay	54.3	56.4	49.6	50.3	52.4	59.0	59.5	67.8	64.6
Natural sciences									
No. of PhDs	304	365	382	474	499	520	515	471	406
% plan to stay	74.0	84.1	82.5	82.1	83.6	87.3	81.0	87.5	90.6
% firm plan to stay	57.2	60.3	52.4	53.0	56.3	60.8	57.3	67.3	63.8
Engineering									
No. of PhDs	357	405	448	480	572	625	587	518	368
% plan to stay	76.2	82.7	82.1	83.8	85.5	86.2	83.8	88.2	90.8
% firm plan to stay	53.5	54.8	46.7	49.0	51.0	60.2	63.5	71.2	67.1
Social sciences									
No. of PhDs	91	90	102	111	135	131	109	93	114
% plan to stay	62.6	67.8	74.5	72.1	71.9	69.5	71.6	75.3	82.5
% firm plan to stay	47.3	47.8	52.0	45.0	43.7	46.6	47.7	51.6	59.6
s: Foreign doctoral recipients a nographic, and biological scien- e who 'plan to stay' think that i doctoral research appointment, s. ee: National Science Foundatio	ces. Socia they will or acader	I science ocate in nic, indi	the Uni	le psych ted State r other f	ology, s es. Those irm offe	with 'f	, and ot irm plan ploymer	her socia s to stay at in the	l sciences have a

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