

# Visa Transitions of High Skilled Students and Workers

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# Two-Thirds of 1.1 Million LPRS Adjust: Percentage of Adjusters (680,000) by Prior Visa Status, FY 2004

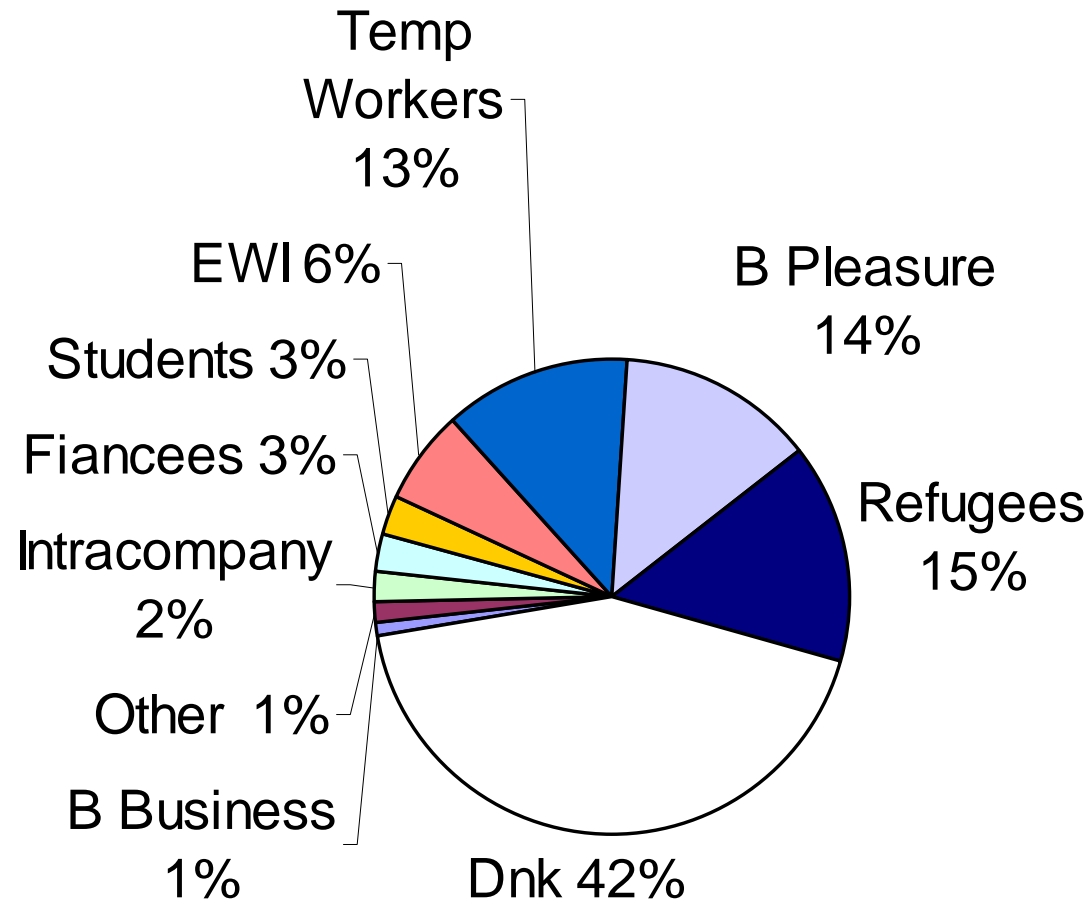
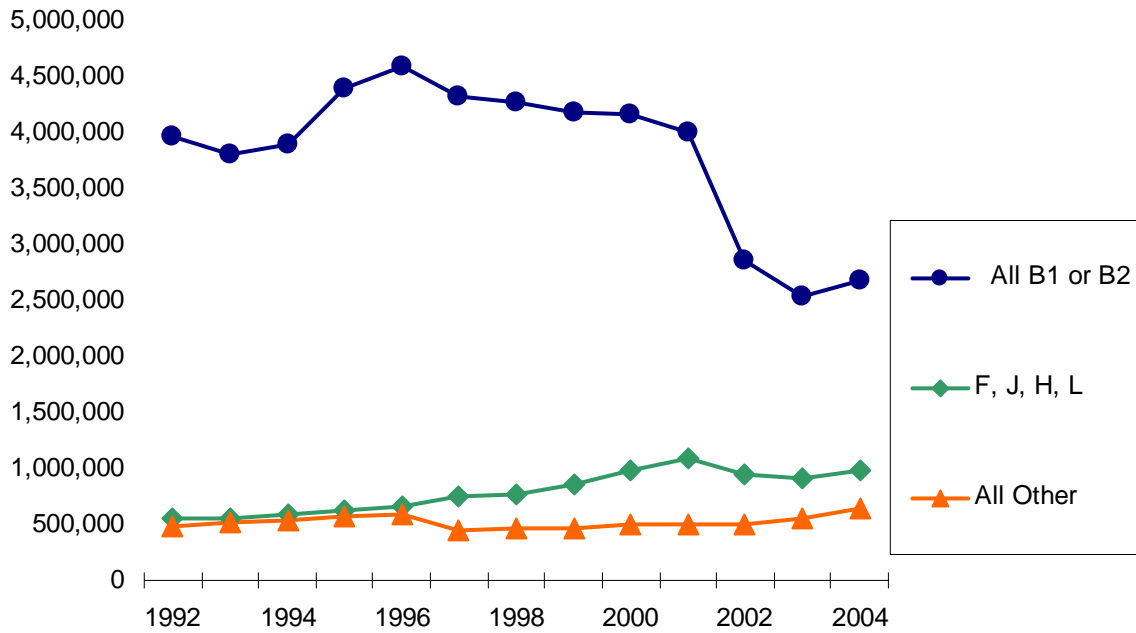
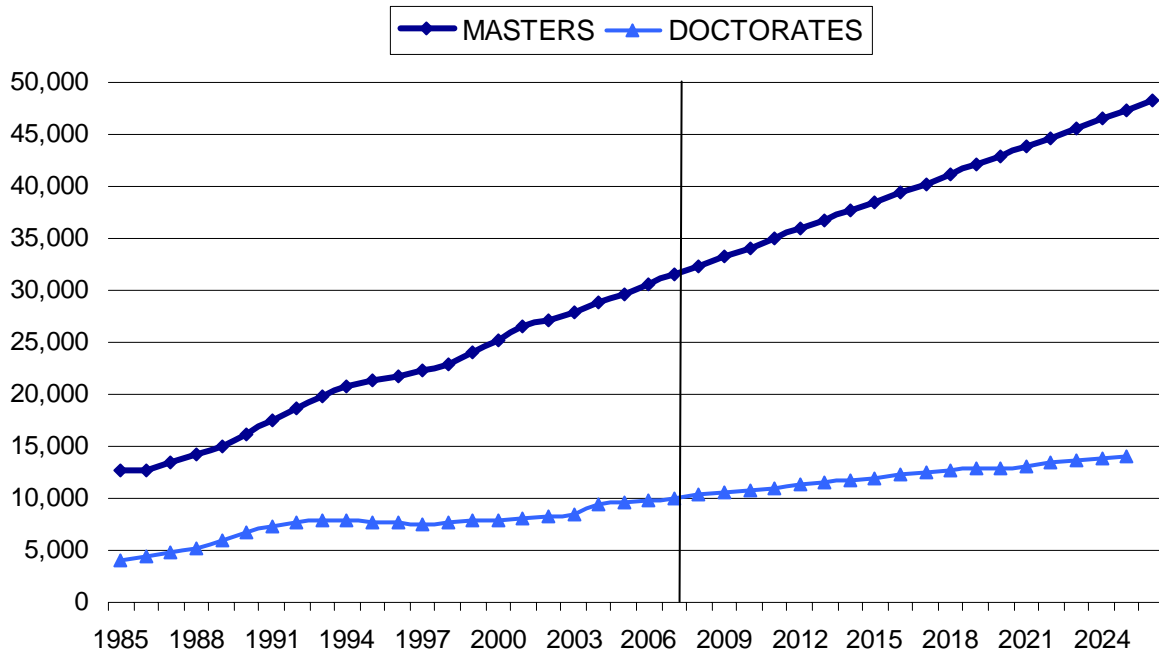


Figure 3.1. Nonimmigrant Visa Issuances by Major Type



Source: [http://travel.state.gov/visa/about/report/report\\_2541.html](http://travel.state.gov/visa/about/report/report_2541.html)

### Projections of S&E Masters and PhD Graduates: Temporary Visaholders



Source: NSF S&E Indicators, various years

## RATIO FAMILY TO PRINCIPAL OF ADJUSTERS, NIS

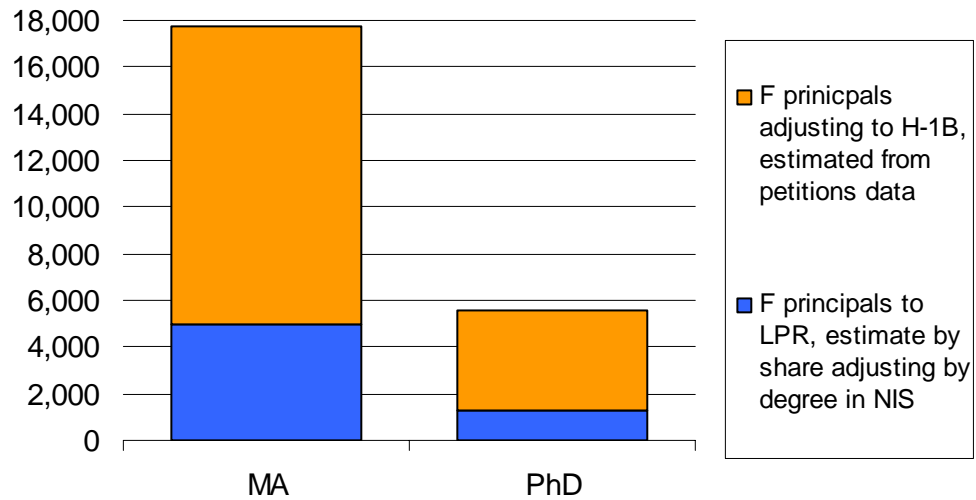
### Ratio Accompany to Principal

	HAVE A STUDENT OR TRAINING VISA	Other	Total	Avg ratio, Students & Other, wgtd	Avg ratio, Students & Other, simple
<u>PRINCIPAL</u>					
3 0 NONE		2.00	2.00		
	--			--	--
93 1 ELEMENTARY	--	1.39	1.39	--	--
107 2 MIDDLE / JUNIOR HIGH	--	1.25	1.25	--	--
1435 3 HIGH SCHOOL	1.18	1.41	1.41	1.40	1.30
258 4 ASSOCIATES	1.05	1.35	1.30	1.30	1.20
1941 5 BACHELORS	1.21	1.36	1.34	1.34	1.29
834 6 MASTERS	1.24	1.34	1.32	1.31	1.29
167 7 DOCTORATE	1.07	1.30	1.18	1.18	1.18

## H-1B Previous Status, 1999 Sample

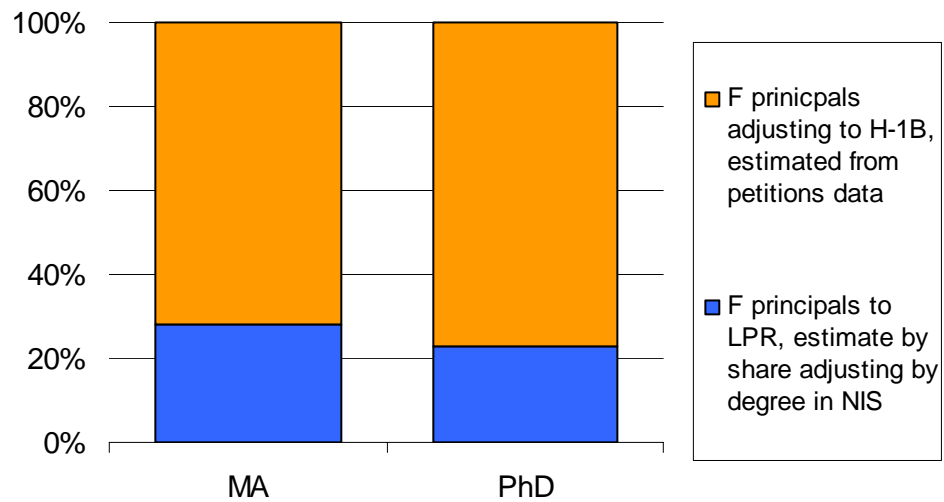
	Percent
Total	100.0%
Outside the United States	60.3%
Adjusting from a NIV status	39.7%
Academic Students (F-1)	22.9%
Spoused & Children of temp workers (H-4)	3.2%
Exchange Vistors (J-1)	3.1%
Visitors for pleasure (B-2)	3.0%
Professional workers (TN)	1.9%
Visitors for business (B-1)	1.7%
Other and unknown	3.8%

### Estimated Average Number of Foreign Temporary Graduate Students Adjusting to LPR and Changing to H-1b, 1999 to 2003



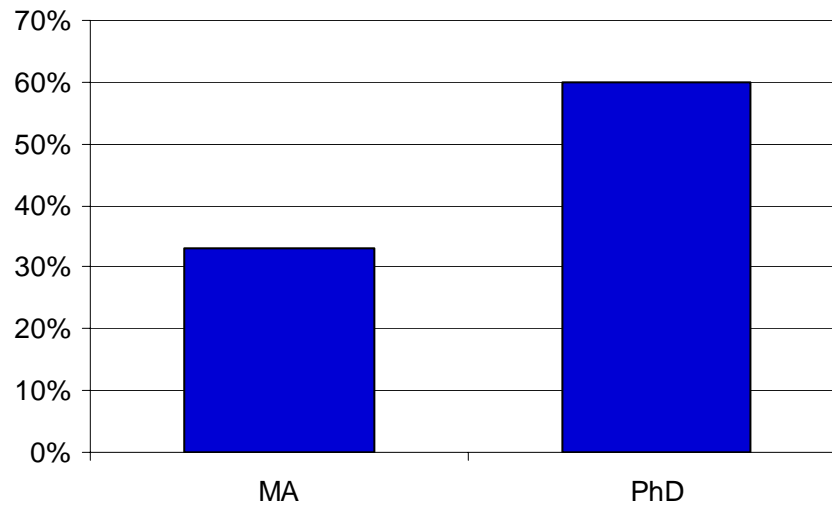
Source: Lowell, 2006 various

### Estimated Average Number of Foreign Temporary Graduate Students Adjusting to LPR and Changing to H-1b, 1999 to 2003



Source: Lowell, 2006 various

### F principal total stay (LPR & H-1B), 2-year lag



Source: Lowell, 2006 various

**Table 1. Temporary residents receiving their doctorates from US universities who were in the US in 1998 or 1999, by degree field**

	Number of 1997 doctorate receptients	<u>Percent in the USA</u>	
		1998	1999
Physical	1232	74	77
Mathematics	416	68	66
Computer science	315	74	76
Agricultural science	351	48	46
Life science	1283	71	69
Computer/EE engineering	649	82	81
Other engineering	1746	63	60
Economics	449	35	34
Other social sciences	500	39	37
Total	6941	65	63

Source: Baker, Joe G. and Michael G. Finn, "Stay Rates of Foreign National Doctorate Students in Economic Programs," School of Business, Southern Utah University.