

The Chart Page

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Returning a National Resource

FY	Four-Year Enlistees	FY	Reenlisted	Percent Reenlisting	Number Into National Work Force
1979	46,926	1983	30,788	65	16,138
1980	39,890	1984	24,660	61	15,230
1981	47,461	1985	25,601	54	21,860
1982	40,391	1986	23,393	58	16,998
1983	39,667	1987	25,629	65	14,038
1984	46,420	1988	25,056	54	21,364

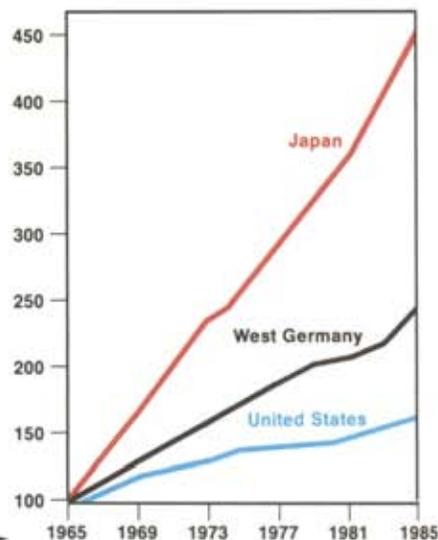
In FY '79, 46,926 young people enlisted in the Air Force for four years. FY '83 was the first year in which they were eligible to reenlist, and sixty-five percent did so. The cost to the nation for training the others is not lost, though. Each year, the Air Force sends thousands of young people with valuable training, technical skills, and experience out into the work force.

Sources: Air Training Command, Air Force Military Personnel Center.

This chart compares growth rates in manufacturing productivity, using 1965 as a base year. Japan has experienced a tremendous increase in its productivity growth rate over the years, while the US's increase has been much more modest.

Sources: US Department of Labor, Bureau of Statistics, Office of Productivity and Technology; 1985, Defense Science Board.

Slow Growth In Productivity



DoD's Safer Skies

	FY '82	FY '83	FY '84	FY '85	FY '86	FY '87	FY '88
Army:							
Flying Hours	1.58	1.59	1.54	1.53	1.67	1.71	1.74
Class A Accidents	51	37	40	45	34	38	32
Accident Rate	3.23	2.33	2.60	2.94	2.04	2.22	1.84
Navy:							
Flying Hours	1.63	1.64	1.65	1.70	1.71	1.80	1.78
Class A Accidents	70	56	56	47	58	49	37
Accident Rate	4.30	3.41	3.40	2.76	3.39	2.73	2.08
Marine Corps:							
Flying Hours	0.37	0.38	0.41	0.44	0.44	0.44	0.44
Class A Accidents	20	23	20	25	18	20	14
Accident Rate	5.44	6.01	4.88	5.71	4.12	4.53	3.18
Air Force:							
Flying Hours	3.33	3.39	3.44	3.48	3.46	3.46	3.37
Class A Accidents	70	67	53	61	53	57	55
Accident Rate	2.10	1.98	1.54	1.76	1.53	1.65	1.63
DoD Totals:							
Flying Hours	6.91	7.00	7.04	7.15	7.28	7.41	7.33
Class A Accidents	211	183	169	178	163	164	138
Accident Rate	3.05	2.61	2.40	2.49	2.24	2.21	1.88

A Class A accident is one in which the cost of property damage or personnel injuries is \$500,000 or greater, an aircraft is destroyed, or a fatality or permanent total disability occurs. Flying hours are given in millions, and the accident rate is per 100,000 flying hours. DoD logged the best aviation safety record in its history in FY '88. The Air Force flies the most hours and has consistently maintained the lowest accident rate among the services.

Sources: DoD, USAF.