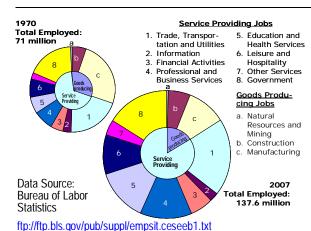
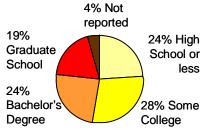
Why Business Education?



Most of this growth is in the small business sector of the economy. And small business owners are hardly an uneducated lot!



- In this "Information Age" the U.S. is increasingly becoming a service economy. Note that
 - all additional jobs in the U.S. since 1970 have been created in economy's service providing segment; and
 - o most of them are non-governmental jobs.
- That our labor-force is well-educated (by 2007, almost one in three had Bachelor's degree or better) reflects this and the fact that employability rises with educational attainment.

Employment status of the civilian non-institutional population 25 years and over by educational attainment		< High School Diploma	High School Diploma or Equivalent	Some College, with or without the Associate Degree	Bachelor's Degree or Higher	
	Civilian non- institutional population	Number in millions	26.63	61.37	49.83	56.62
		Fraction of total population	13.70%	31.56%	25.63%	29.12%
I	Civilian labor force	Number in millions	12.41	38.54	35.89	44.07
		Relative to total labor force	9.48%	29.44%	27.42%	33.66%
	Numbers employed (million)		11.52	36.86	34.61	43.18
	Employment-population ratio		43.30%	60.10%	69.50%	76.30%
	Unemployment rate		7.10%	4.40%	3.60%	2.00%

Data source: Bureau of Labor Statistics (ftp://ftp.bls.gov/pub/special.requests/lf/aat7.txt)

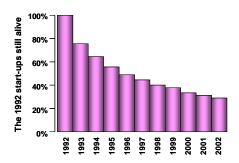
16-64 vears

70%

Source: U.S. Census Bureau "Survey of Small Business Owners (SBO): Owner's Education Levels at Start-Up, Purchase, or Acquisition of the Business" (https://www.census.gov/csd/sbo/edu.html)

■ The aging of our population is also a factor here (see graph on the right). In this respect, though, the U.S. is better placed than Europe.

2003 World Population Data	Total population (million)	Population, by age		
http://earthtrends.wri.org/		<15 yrs	15-65 yrs	>65 yrs
Asia (excluding Middle East)	3566.68	27.94%	65.73%	6.32%
Central America & Caribbean	180.32	32.77%	61.81%	5.42%
Europe	730.06	16.40%	68.15%	15.45%
Middle East & North Africa	427.38	35.04%	60.63%	4.33%
North America	325.60	20.73%	66.97%	12.30%
Oceania	32.47	24.85%	65.38%	9.76%
South America	363.84	29.85%	64.01%	6.14%
Sub-Saharan Africa	732.68	42.95%	54.04%	3.01%
World	6359.03	28.68%	64.17%	7.14%



Scott Shane: "Illusions of Entrepreneurship: The Costly Myths that Entrepreneurs, Investors, and Policy Makers Live By " (Yale University Press, 2008) Small businesses have high failure rates. For instance, these Census Bureau data show that only 29% of the 1992 start-ups still existed in 2002! 65% (left scale) 12%
60% 65-plus years (right scale) 8%
55% 65-plus years (right scale) 6%
1940 1950 1960 1970 1980 1990 2000

14%

Data source: 2008 Economic Report of the President http://www.gpoaccess.gov/eop/2008/B34.xls

- Demographics also explain Asia's resurgence. Note from these data that, compared to the 15-65 years old "working population",
 - Europe, North America and Oceania have too many elderly (>65 years old), whereas
 - Central America & Caribbean, Middle East & North Africa, South America and Sub-Saharan Africa have too many children (<15 years old).
- The confluence of four factors today supports and expands the opportunities for the entrepreneurs: globalization, demographics, education and information technology.