

**Table 3. Number and Distribution of Households with and without Business Ownership by Type and by Net Worth Size, 1998**

Net worth of household (dollars)	All Households		Non-Business Owners		All Business Owners		Self-employed Owner (98)		Small Business Managed		Angel Business		Other Angels	
	(Millions)	(%)	(Millions)	(%)	(Millions)	(%)	(Millions)	(%)	(Millions)	(%)	(Millions)	(%)	(Millions)	(%)
Total Number of Households	102.549	100.0	89.490	100.0	13.059	100.0	4.387	100.0	7.238	100.0	1.014	100.0	0.420	100.0
Less than 50,000	44.292	43.2	42.390	47.4	1.902	14.6	0.795	18.1	0.992	13.7	0.115	11.4	--	--
50,000-99,999	14.559	14.2	13.160	14.7	1.398	10.7	0.776	17.7	0.598	8.3	0.024	2.4	--	--
100,000-249,999	21.136	20.6	18.383	20.5	2.753	21.1	1.290	29.4	1.264	17.5	0.198	19.5	--	--
250,000-499,999	12.473	12.2	9.818	11.0	2.655	20.3	0.782	17.8	1.615	22.3	0.221	21.8	0.037	8.9
500,000-999,999	5.704	5.6	3.626	4.1	2.078	15.9	0.413	9.4	1.383	19.1	0.155	15.2	0.127	30.2
1,000,000-2,499,999	2.735	2.7	1.550	1.7	1.185	9.1	0.189	4.3	0.780	10.8	0.133	13.1	0.083	19.8
2,500,000-4,999,999	1.009	1.0	0.399	0.5	0.610	4.7	0.095	2.2	0.345	4.8	0.087	8.6	0.082	19.5
5,000,000-9,999,999	0.438	0.4	0.122	0.1	0.316	2.4	0.029	0.7	0.185	2.6	0.042	4.1	0.060	14.3
10,000,000 or more	0.204	0.2	0.041	0.1	0.163	1.3	0.017	0.4	0.076	1.1	0.039	3.9	0.031	7.4

Source: Federal Reserve Board, Survey of Consumer Finances, 1989, 1992, 1995, 1998. Tabulations by authors.

**Table 4. Number of Total Households and Business-Owning Households by Type, 1989-1998**

	1989		1992		1995		1998	
	Number	Share (%)	Number	Share (%)	Number	Share (%)	Number	Share (%)
Total Household Population	93,020,101	100	95,917,609	100	99,010,448	100	102,548,840	100
Non-Business Owners	80,855,648	86.9	82,245,147	85.7	86,216,428	87.1	89,489,829	87.3
All Business Owners	12,164,451	13.1	13,672,464	14.3	12,794,030	12.9	13,059,011	12.7
"Self Employed" Business Owners	2,657,676	2.9	5,000,045	5.2	4,648,693	4.7	4,387,034	4.3
"Small Business Managers" Owners	7,263,053	7.8	7,026,662	7.3	6,351,709	6.4	7,237,920	7.1
"Angels" Business Owners	1,640,858	1.8	972,230	1.0	1,148,286	1.2	1,014,039	1.0
"Other Angels" Business Owners	602,864	0.6	673,525	0.7	645,343	0.7	420,048	0.4

Source: Federal Reserve Board, Survey of Consumer Finances, 1989, 1992, 1995, 1998. Tabulations by authors.

**Table 5. Characteristics of Business Owners and Non-Owners, 1998 (Percent)**

Household Characteristic	Non-Business	Any Business	Self-employed	Small Business Manager	Angel	Other Angel
<i>Age of household head</i>						
Less than 35	24.6 *	14.4	14.7	15.1	14.0	0.9 *
35-44	22.5 *	28.7	21.3	33.7 *	24.6	30.0
45-54	17.8 *	28.9	31.1	27.7	24.4	38.8
55-64	12.4 *	16.1	17.4	15.2	14.6	22.2
65-74	11.5	9.4	12.2	6.9 *	16.2	6.9
75 and over	11.3 *	2.4	3.2	1.4 *	6.2	1.3
<i>Race of household head</i>						
White	76.2 *	89.1	85.7	91.7 *	81.2	98.7 *
Black	12.7 *	5.1	6.4	4.1	8.2	1.3
Hispanic	7.8 *	2.3	2.9	2.4	0.0	0.0
Other	3.2	3.5	4.9	1.8	10.6 *	0.0 *
<i>Gender of household head</i>						
Male	69.2 *	92.4	89.6	94.2 *	88.7	99.9 *
Female	30.8 *	7.6	10.4	5.8 *	11.3	0.1 *
<i>Education of household head</i>						
No high school diploma	17.7 *	7.0	7.9	7.0	6.2	0.0
High school diploma only	33.2 *	22.4	24.7	21.7	20.4	13.8
Some college	18.1 *	21.7	21.3	23.3	13.3	19.3
College degree or more	31.1 *	48.9	46.1	48.0	60.1 *	66.9 *
<i>Income of household (dollars)</i>						
Less than 10,000	13.8 *	4.5	5.4	2.1 *	15.1 *	10.9
10,000-24,999	26.4 *	10.8	16.4	8.8 *	5.3 *	0.0 *
25,000-49,999	29.6 *	26.4	34.4	24.6 *	10.9 *	11.7 *
50,000-99,999	23.8 *	33.0	31.2	36.6	25.2	7.6 *
100,000 or more	6.4 *	25.3	12.5	27.9 *	43.6 *	69.9 *
<i>Net worth of household (dollars)</i>						
Less than 50,000	47.4 *	14.6	18.1	13.7 *	11.4	0.0 *
50,000-99,999	14.7 *	10.7	17.7	8.3 *	2.4 *	0.0 *
100,000-249,999	20.4 *	21.1	29.4	17.5 *	19.5 *	0.0 *
250,000-499,999	11.1 *	20.3	17.8	22.3	21.8	8.9
500,000-999,999	4.0 *	15.9	9.4	19.1 *	15.2	30.2 *
1,000,000-2,499,999	1.8 *	9.1	4.3	10.8 *	13.1 *	19.8 *
2,500,000-4,999,999	0.4 *	4.7	2.2	4.8 *	8.4 *	19.5 *
5,000,000-9,999,999	0.1 *	2.4	0.7	2.6 *	4.3 *	14.3 *
10,000,000 or more	0.0 *	1.2	0.4	1.0	3.9 *	7.4 *
<i>Marital status of household head</i>						
Married or living with a partner	55.1 *	82.9	81.0	83.7	80.0	95.7 *
Previously married	28.8 *	10.3	12.5	9.9	6.3	4.2
Never married	16.1 *	6.8	6.5	6.4	13.7 *	0.1

**Table 5. Characteristics of Business Owners and Non-Owners, 1998 (Percent)**

Household Characteristic	Non-Business	Any Business	Self-employed	Small Business Manager	Angel	Other Angel
<i>Employment status of hh head</i>						
Working for someone else	63.6 *	29.5	29.0	28.3	46.3 *	14.7
Self-employed / partnership	4.0 *	60.9	58.0	66.1 *	31.1 *	75.6 *
Not currently working	32.5 *	9.5	13.0	5.6 *	22.7 *	9.7
<i>Structure of income</i>						
Wages and salaries	73.8 *	85.0	83.5	86.2	85.4	80.1
Professional practice	3.7 *	58.5	66.3	55.1 *	50.4 *	54.0
Non-taxable investments	3.0 *	6.9	4.9	5.7	17.5 *	23.9 *
Other interest income	28.7 *	41.8	39.3	42.4	43.6	53.9
Dividends	14.4 *	27.5	24.8	25.7	42.4 *	48.7 *
Sale of stocks/bonds/r.estate	9.6 *	21.1	14.9	22.3 *	32.0 *	40.8 *
Net rent/trust/royalties	5.5 *	16.3	13.9	17.2	15.3	28.5 *
<i>Structure of wealth</i>						
Stock mutual funds	13.3 *	25.7	24.4	24.4	26.7	59.3 *
Total directly-held mf*	15.0 *	28.2	28.4	26.4	27.0	59.4 *
Stocks	25.1 *	46.5	44.1	43.2	62.8 *	88.9 *
Thrift-type plans	31.0	32.2	28.8	30.6	52.1 *	45.8 *
Other financial assets	13.6 *	22.9	18.1	25.9 *	22.3	24.0
Total financial assets*	92.2 *	98.5	98.6	98.2	100.0	100.0
Net equity in nonres r estate	6.7 *	19.3	18.9	19.7	11.6	34.4 *
Business interests	0.0 *	90.3	81.3	95.3 *	89.8 *	100.0 *
Other nonfinancial	7.7 *	14.4	12.0	14.5	16.0	32.5 *
<i>Debt structure, type of loan</i>						
Credit card	42.8 *	50.9	54.7	49.7	50.4	33.5 *
Line of credit	5.8 *	11.6	6.6	13.6 *	13.6 *	25.7 *
Mortgage	43.3 *	67.4	59.1	71.9 *	73.9 *	61.3 *
Vehicle	32.9	35.9	41.4	34.8 *	28.0 *	17.7 *

\* Statistically significant.

Source: Federal Reserve Board, Survey of Consumer Finances, 1989, 1992, 1995, 1998. Tabulations by authors.

**Table 6. Characteristics of Households With Business Ownership in 1998**

Logistic Regression

Characteristics	Any Business Owners		self-employed Owners		Small Bus. Manager		Angel Investor		Other Angel	
	Parameter		Parameter		Parameter		Parameter		Parameter	
	Estimate	p-value	Estimate	p-value	Estimate	p-value	Estimate	p-value	Estimate	p-value
Intercept	6.3054	0.0001	-6.3054	0.0001	-4.3115	0.0001	-8.5523	0.0001	-11.5563	0.0001
Age	0.0265	0.0001	-0.0265	0.0001	-0.0007	0.8970	-0.0422	0.0001	-0.0132	0.2800
Black	0.3099	0.1485	-0.3099	0.1485	-0.2309	0.4635	-0.4810	0.1188	0.7855	0.1914
Hispanic	0.9334	0.0024	-0.9334	0.0024	-0.7233	0.1152	-0.8463	0.0335	-14.3343	0.9896
Other	0.2451	0.3775	-0.2451	0.3775	0.2826	0.4394	-1.0704	0.0203	0.9737	0.0849
Male	-0.7988	0.0002	0.7988	0.0002	0.5735	0.0885	0.9965	0.0011	-0.0763	0.9094
High school diploma	0.4533	0.0181	-0.4533	0.0181	-0.6154	0.0455	-0.1400	0.5674	-1.3275	0.0951
Some college	0.4929	0.0161	-0.4929	0.0161	-0.7433	0.0290	-0.3550	0.1864	0.4075	0.4678
College degree or more	0.0422	0.8362	-0.0422	0.8362	0.2797	0.3732	-0.2676	0.3214	-0.1732	0.8111
Previously married	-0.3970	0.0602	0.3970	0.0602	0.6716	0.0396	0.1744	0.5249	-0.5594	0.4810
Never married	-0.3125	0.1225	0.3125	0.1225	0.7307	0.0185	-0.1590	0.5520	0.0925	0.8951
Northcentral	-0.1277	0.4073	0.1277	0.4073	-0.0840	0.7213	0.0952	0.6354	0.8409	0.1149
South	-0.2721	0.0577	0.2721	0.0577	0.0694	0.7471	0.3253	0.0763	0.2161	0.6963
West	-0.2742	0.0791	0.2742	0.0791	0.0127	0.9574	0.2720	0.1743	0.9384	0.0729
Log of family income	0.0810	0.0297	-0.0810	0.0297	-0.0933	0.0530	0.0240	0.6546	-0.2228	0.0002
Log of family networth	-0.4985	0.0001	0.4985	0.0001	0.1353	0.0002	0.5984	0.0001	0.7993	0.0001
-2 Log likelihood		2,692		1,426		1,779		381		138

Note: The left out variables are white race, female gender, no high school diploma education, married marital status and Northeast census region.

Note: Negative net worth and income were set to zero.

Source: Federal Reserve Board, Survey of Consumer Finances, 1989, 1992, 1995, 1998. Tabulations by authors.

**Table 7. Shares of Business Households, Aggregate Income and Wealth, 1998**

Household/Business	Number of Households	%	Aggregate Income (x \$1 billion)	%	Aggregate Net Worth (x \$1 billion)	%
All Households	102,548,840	100.0	5,447	100.0	28,598	100.0
No Business	89,489,828	87.3	3,937	72.3	15,384	53.8
Any Business	13,059,012	100.0	1,510	100.0	13,215	100.0
Multiple Owners	2,626,730	20.1	572	37.9	6,237	47.2
Owner Manager	9,638,103	73.8	849	56.3	6,102	46.2
Angel Investors	794,179	6.1	88	5.8	876	6.6
<b>No Stock Holdings</b>						
All Households	73,975,427	100.0	2,677	100.0	8,923	100.0
No Business	66,987,385	90.6	2,265	84.6	6,170	69.2
Any Business	6,988,042	100.0	412	100.0	2,753	100.0
Multiple Owners	1,072,450	15.3	77	18.7	802	29.1
Owner Manager	5,592,410	80.0	319	77.4	1,832	66.6
Angel Investors	323,182	4.6	16	3.9	118	4.3
<b>Stock Holdings</b>						
All Households	28,573,413	100.0	2,771	100.0	19,676	100.0
No Business	22,502,443	78.8	1,672	60.4	9,213	46.8
Any Business	6,070,970	100.0	1,098	100.0	10,462	100.0
Multiple Owners	1,554,279	25.6	495	45.1	5,435	51.9
Owner Manager	4,045,693	66.6	531	48.3	4,270	40.8
Angel Investors	470,998	7.8	72	6.6	757	7.2

Source: Federal Reserve Board, Survey of Consumer Finances, 1989, 1992, 1995, 1998. Tabulations by authors.

**Table 8. Profile of the Characteristics of Multiple and Single Owner/Managers and Angel Investors, 1992 and 1998.**

Household Characteristic	1992				1998			
	All Businesses	Multiple Owners	Single Owners	Angel Investors	All Businesses	Multiple Owners	Single Owners	Angel Investors
<i>Age of household head</i>								
Less than 35	19.1	14.7	19.8	25.7 *	14.4	8.7	16.1 *	13.7
35-44	30.8	32.2	31.8	13.8 *	28.7	33.2	27.4	29.4
45-54	20.0	19.5	20.8	12.3	28.9	28.5	29.3	26.1
55-64	17.6	20.3	16.2	26.1	16.1	18.2	15.5	16.3
65-74	9.1	8.6	9.1	11.1	9.4	9.7	9.3	9.2
75 and over	3.4	4.8	2.4	11.1	2.4	1.5	2.4	5.3
<i>Race of household head</i>								
White	86.1	85.3	86.5	85.0	89.1	94.4	88.4 *	80.4 *
Black	4.7	5.8	4.4	4.3	5.1	2.5	5.4	10.5 *
Hispanic	3.4	3.6	3.2	5.0	2.3	1.5	2.7	0.0 *
Other	5.8	5.3	5.9	5.7	3.5	1.6	3.5	9.1 *
<i>Gender of household head</i>								
Male	91.1	96.9	90.2 *	82.1 *	92.4	93.6	92.3	89.3
Female	8.9	3.1	9.8 *	17.9 *	7.6	6.4	7.7	10.7
<i>Education of household head</i>								
No high school diploma	7.2	4.2	7.8 *	10.0	7.0	6.2	7.2	7.9
High school diploma only	23.8	17.4	25.6 *	23.3	22.4	22.3	22.6	20.1
Some college	17.4	19.9	17.4 *	8.4 *	21.7	23.8	21.6	16.1
College degree or more	51.6	58.5	49.2 *	58.3	48.9	47.7	48.7	55.8
<i>Income of household (dollars)</i>								
Less than 10,000	2.9	0.4	3.8 *	0.0	4.5	5.3	3.6 *	12.6 *
10,000-24,999	16.9	9.4	17.8 *	32.3 *	10.8	3.6	13.6 *	0.7 *
25,000-49,999	26.7	25.8	27.2 *	24.2	26.4	25.6	27.8	12.0 *
50,000-99,999	30.0	22.6	32.1 *	30.1	33.0	29.0	34.2 *	31.5
100,000 or more	23.4	41.8	19.2 *	13.4 *	25.3	36.6	20.8 *	43.2
<i>Net worth of household (dollars)</i>								
Less than 50,000	16.9	4.5	19.5 *	26.0 *	14.6	5.3	17.1 *	14.5 *
50,000-99,999	10.7	2.2	13.5 *	4.4	10.7	9.1	11.8	3.1
100,000-249,999	27.5	18.3	30.3 *	23.0 *	21.1	19.2	21.3 *	24.9
250,000-499,999	15.7	18.8	15.4 *	8.5	20.3	14.1	21.8 *	23.6
500,000-999,999	14.1	19.2	11.9 *	25.5 *	15.9	14.8	16.6 *	10.8
1,000,000-2,499,999	9.6	21.2	6.5 *	9.1 *	9.1	16.4	6.9 *	10.8
2,500,000-4,999,999	3.5	9.6	1.9 *	2.1 *	4.7	9.2	3.2 *	7.1

**Table 8. Profile of the Characteristics of Multiple and Single Owner/Managers and Angel Investors, 1992 and 1998.**

Household Characteristic	1992				1998			
	All Businesses	Multiple Owners	Single Owners	Angel Investors	All Businesses	Multiple Owners	Single Owners	Angel Investors
5,000,000-9,999,999	1.5	4.3	0.8*	1.2	2.4	7.8	0.9*	4.0*
10,000,000 or more	0.6	2.0	0.2	0.3	1.2	4.3	0.4*	1.1
<i>Marital status of household head</i>								
Married or living with a partnr	78.4	86.3	77.0*	68.6*	82.9	83.3	82.6	85.4*
Previously married	12.8	7.8	13.6*	19.8*	10.3	12.0	10.5	1.9*
Never married	8.8	5.8	9.4	11.6	6.8	4.7	6.9	12.7*
<i>Employment status of hh head</i>								
Working for someone else	33.6	27.5	35.0*	37.6*	29.5	20.1	30.3*	50.8*
Self-employed / partnership	56.9	65.3	57.6*	17.6*	60.9	72.4	60.2*	32.4*
Not currently working	9.4	7.1	7.3	44.8*	9.5	7.5	9.5	16.8*
<i>Structure of income (yes)</i>								
Wages and salaries	80.9	81.9	82.3	59.5*	85.0	82.8	85.6	85.6*
Professional practice	53.0	59.1	52.5*	38.3*	58.5	63.9	57.8*	48.9*
Non-taxable investments	10.3	19.0	7.0*	21.4*	6.9	12.6	4.8*	13.8
Other interest income	55.5	70.0	52.1*	47.5*	41.8	44.6	41.6*	35.6
Dividends	26.7	41.1	23.2*	20.9*	27.5	32.5	25.7*	32.3
Sale of stocks/bonds/r.estat	15.5	29.3	11.4*	20.0*	21.1	26.8	18.8*	30.6
Net rent/trust/royalties	22.9	37.2	18.9*	23.8*	16.3	21.1	15.2*	14.1
<i>Structure of wealth</i>								
Stock mutual funds	11.0	15.7	9.8*	9.5*	25.7	30.5	24.4*	25.4
Total directly-held mf	17.8	25.0	16.3*	11.6*	28.2	31.1	27.6*	25.6
Stocks	37.5	57.2	31.9*	38.8*	46.5	59.2	42.0*	59.3*
Thrift-type plans	22.8	26.0	22.4*	17.1*	32.2	33.1	29.7*	59.5*
Other financial assets	26.5	35.9	24.4*	20.2*	22.9	23.5	23.5*	14.5*
Net equity in nonres r estate	20.8	31.1	17.9*	21.7*	19.3	26.0	18.8*	2.7*
Other nonfinancial	16.0	22.9	14.6*	8.7*	14.4	22.2	12.6*	9.6*
<i>Debt structure, type of loan</i>								
Credit card	50.6	49.5	52.1	35.1*	50.9	40.4	53.3*	56.6*
Line of credit	13.5	17.5	13.0*	5.3*	11.6	17.7	9.6*	16.0
Mortgage	65.2	77.0	63.0*	50.9*	67.4	73.7	65.3*	72.2
Vehicle	33.7	33.7	34.1	28.9	35.9	24.1	39.3*	34.7
Observations	1,266	548	650	68	1,277	505	710	62

Note: Single owners and angel investors are compared with multiple owners in this table for both years.

\* Denotes statistical significance at the 0.05 level of significance.



**Table 8. Profile of the Characteristics of Multiple and Single Owner/Managers and Angel Investors, 1992 and 1998.**

Household Characteristic	1992				1998			
	All Businesses	Multiple Owners	Single Owners	Angel Investors	All Businesses	Multiple Owners	Single Owners	Angel Investors

Source: Federal Reserve Board, Survey of Consumer Finances, 1989, 1992, 1995, 1998. Tabulations by authors.

**Table 9a. Logistic Regression for Multiple Owners 1998**

Dependent Variable	All Business		Multiple Owners		Owner Manager		Investor Only	
	Parameter Estimate	p-value	Parameter Estimate	p-value	Parameter Estimate	p-value	Parameter Estimate	p-value
Intercept	-5.3649	0.0001	-3.3579	0.0001	2.1860	0.0021	-2.0571	0.0795
35-44	0.6952	0.0001	0.9430	0.0228	-0.7232	0.0417	-0.0200	0.9735
45-54	0.6751	0.0001	0.7024	0.0934	-0.5003	0.1631	-0.0653	0.9150
55-64	0.5373	0.0060	0.9424	0.0357	-0.7324	0.0595	-0.0180	0.9785
65-74	-0.1958	0.3902	0.7897	0.1220	-0.5994	0.1808	-0.0270	0.9728
75 and over	-1.2284	0.0003	-0.0075	0.9934	-0.4223	0.5494	1.0464	0.2840
White	0.4946	0.0033	0.6438	0.1552	-0.1263	0.7146	-0.7593	0.1190
Male	0.6103	0.0077	0.3532	0.4845	-0.0765	0.8626	-0.7434	0.3382
High school diploma only	0.0529	0.8121	0.1336	0.7896	-0.0522	0.9061	-0.2704	0.7266
Some college	0.5122	0.0252	0.3281	0.5156	-0.1659	0.7114	-0.4131	0.6095
College degree or more	0.4988	0.0191	0.1652	0.7286	-0.1345	0.7474	-0.0428	0.9519
Married	1.0072	0.0001	-0.2368	0.4904	0.0330	0.9172	0.6211	0.3539
Northcentral	0.0344	0.8415	-0.2745	0.4087	-0.0362	0.9045	0.9174	0.1209
South	0.1292	0.4164	-0.3805	0.2217	0.3198	0.2690	-0.0024	0.9970
West	0.2592	0.1307	-0.4178	0.2270	0.1749	0.5752	0.6391	0.2922
Non-consumer personal debt ratio	0.2161	0.5966	0.9383	0.1610	-0.7290	0.2602	-0.5275	0.7444
Equity investment ratio	4.8587	0.0001	1.4171	0.0005	-1.0795	0.0030	-0.3777	0.5810
-2 log likelihood		2,286		522		612		241

**Table 9b Logistic Regression for Multiple Owners, with Log of Family Income and Net Worth, 1998**

Dependent Variable	All Business		Multiple Owners		Owner Manager		Investor Only	
	Parameter Estimate	p-value	Parameter Estimate	p-value	Parameter Estimate	p-value	Parameter Estimate	p-value
Intercept	-5.5939	0.0001	-7.1712	0.0001	5.7053	0.0001	-3.6649	0.0490
35-44	0.4668	0.0092	0.5158	0.2313	-0.2995	0.4218	-0.3258	0.6026
45-54	0.3844	0.0373	0.1115	0.8008	0.0800	0.8348	-0.4267	0.5049
55-64	0.1716	0.4118	0.1085	0.8234	0.0932	0.8265	-0.5559	0.4383
65-74	-0.5971	0.0127	-0.0753	0.8918	0.2414	0.6216	-0.5674	0.5009
75 and over	-1.6386	0.0001	-0.8384	0.3748	0.3571	0.6275	0.5759	0.5643
White	0.3972	0.0190	0.5607	0.2284	-0.0317	0.9293	-0.8225	0.0979
Male	0.5620	0.0150	0.1793	0.7299	0.1440	0.7534	-0.9302	0.2341
High school diploma only	-0.0553	0.8053	-0.0836	0.8716	0.2170	0.6358	-0.5505	0.4828
Some college	0.3845	0.0980	0.0091	0.9862	0.1797	0.7004	-0.7351	0.3709
College degree or more	0.3255	0.1408	-0.5184	0.3124	0.5308	0.2402	-0.4515	0.5429
Married	0.8917	0.0001	-0.4220	0.2303	0.1813	0.5777	0.6005	0.3701
Northcentral	0.0564	0.7433	-0.1569	0.6474	-0.1948	0.5338	1.0959	0.0696
South	0.1567	0.3263	-0.2846	0.3718	0.2129	0.4722	0.1033	0.8702
West	0.2639	0.1259	-0.4032	0.2566	0.1351	0.6744	0.7308	0.2360
Log of family income	-0.0773	0.0874	-0.0391	0.5014	0.0510	0.3501	-0.0783	0.3897
Log of family net worth	0.1526	0.0001	0.4753	0.0001	-0.4643	0.0001	0.2867	0.0618
Non-consumer personal debt ratio	0.3943	0.3456	1.4723	0.0368	-1.1892	0.0834	-0.5279	0.7557
Equity investment ratio	4.4084	0.0001	0.1849	0.7062	0.1470	0.7407	-1.2619	0.1173
-2 log likelihood		2,286		519		605		241

Source: Federal Reserve Board, Survey of Consumer Finances, 1989, 1992, 1995, 1998. Tabulations by authors.

**Table 10. Business Population in the U.S. by Employment Size, 1998.**

	Firms	Establishments	Employment	Annual payroll (\$000)	Receipts ** (\$000)
All firms, Total	21,018,777				
Non-employer firms, Total	15,439,600	15,708,727			643,700,000
Employer firms, Total	5,579,177	6,941,822	108,117,731	3,309,405,533	18,242,632,687
Employment size of employer firm					
0-4 *	3,376,351	3,382,819	5,584,470	168,432,551	1,038,627,904
5-9	1,011,849	1,025,904	6,643,285	159,689,162	797,161,654
10-19	600,167	639,805	8,047,650	207,062,798	951,050,012
20-99	494,357	674,503	19,377,614	531,231,157	2,519,756,576
100-499	80,075	307,294	15,411,390	446,353,485	2,161,615,554
500+	16,378	911,497	53,053,322	1,796,636,380	10,774,420,987

\* Employment is measured in March, so some firms (start-ups after March, closures before March, and seasonal firms) will have zero employment.

\*\*Receipt data for 1997, except for non-employer firms.

<b>Nonemployer data</b>	Establishments	Receipts '(\$000)
1999	16,152,604	667,219,733
1998	15,708,727	643,700,000

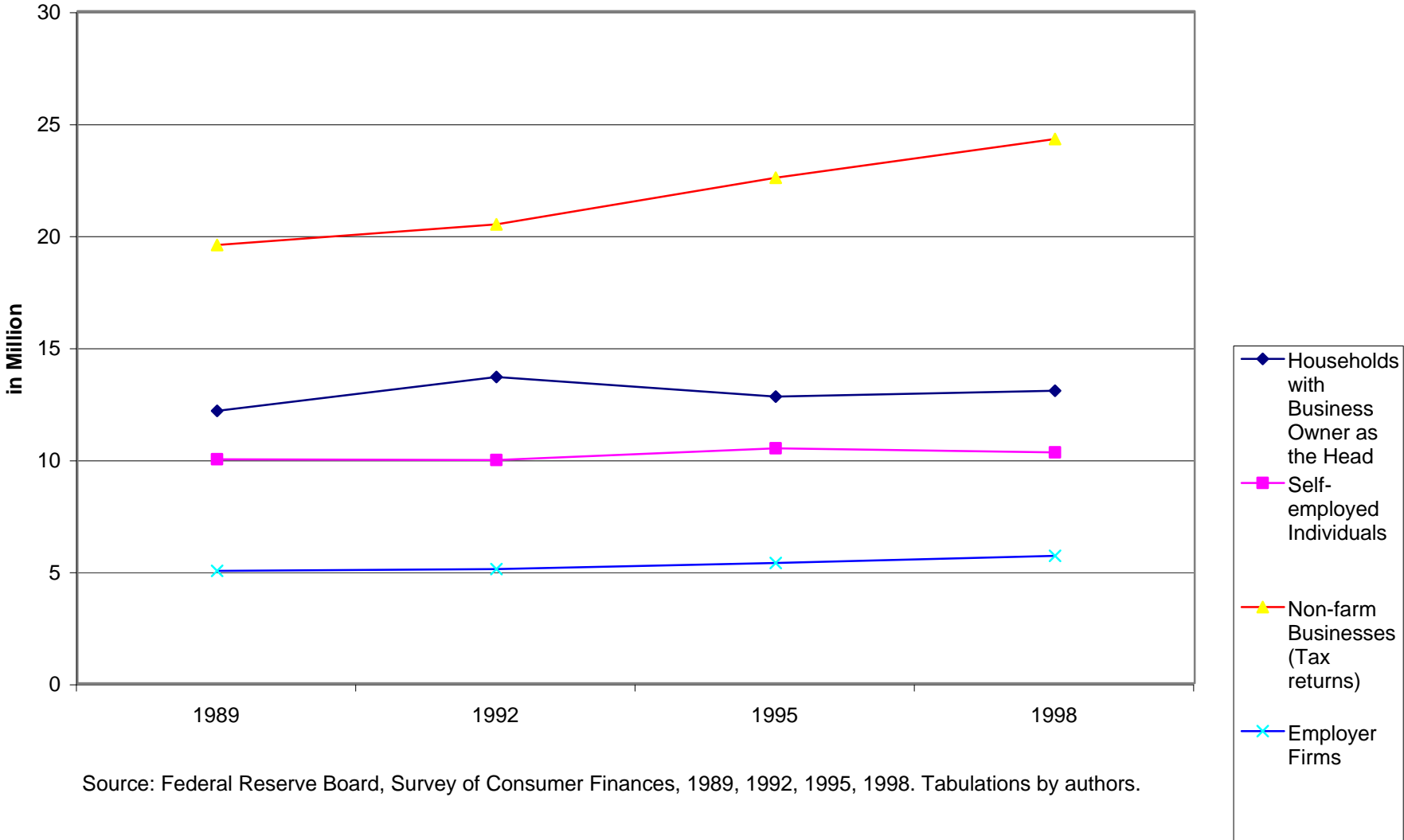
Source: Office of Advocacy, U.S. Small Business Administration, based on U.S. Census Bureau data.

**Table 11. Change in Total Households, Business-Owning Households, and Number of Businesses in U.S., 1989-1998.**

Number (in million)	1989	1992	1995	1998	G (%) 89-98
<b>Number of Households:</b>					
Total Households	93.01	95.92	99.01	102.55	10.3
Non-Business Households	80.85	82.25	86.22	89.49	10.7
Households with Business Owner as the Head	12.16	13.67	12.79	13.06	7.4
(Households with Multi-Business Ownership)	1.72	2.77	3.29	2.63	52.9
Bus. Owners as % of Total Households	13.07	14.25	12.92	12.74	-2.6
(Multi-Bus. Owners as % of Total Bus Owners)	14.14	20.26	25.72	20.14	42.4
Non-farm Labor Force	114.10	115.20	121.50	128.10	12.3
<b>Number of Businesses:</b>					
Non-farm Businesses (Tax returns)	19.56	20.48	22.56	24.29	24.2
(as Percent of Non-Farm Labor Force)	17.14	17.78	18.57	18.96	
(as Percent of Total Households)	21.03	21.35	22.79	23.69	
Self-employed Individuals (BLS)	10.00	9.96	10.48	10.30	3.0
(as Percent of Non-Farm Labor Force)	8.76	8.65	8.63	8.04	
Self-employed household heads and spouses (CFS)	9.19	11.06	9.82	10.65	15.9
(as Percent of Non-Farm Labor Force)	8.05	9.60	8.08	8.31	
Employer Firms	5.02	5.1	5.37	5.69	13.3
(as Percent of Non-Farm Labor Force)	4.40	4.43	4.42	4.44	
(as Percent of Total Households)	5.40	5.32	5.42	5.55	

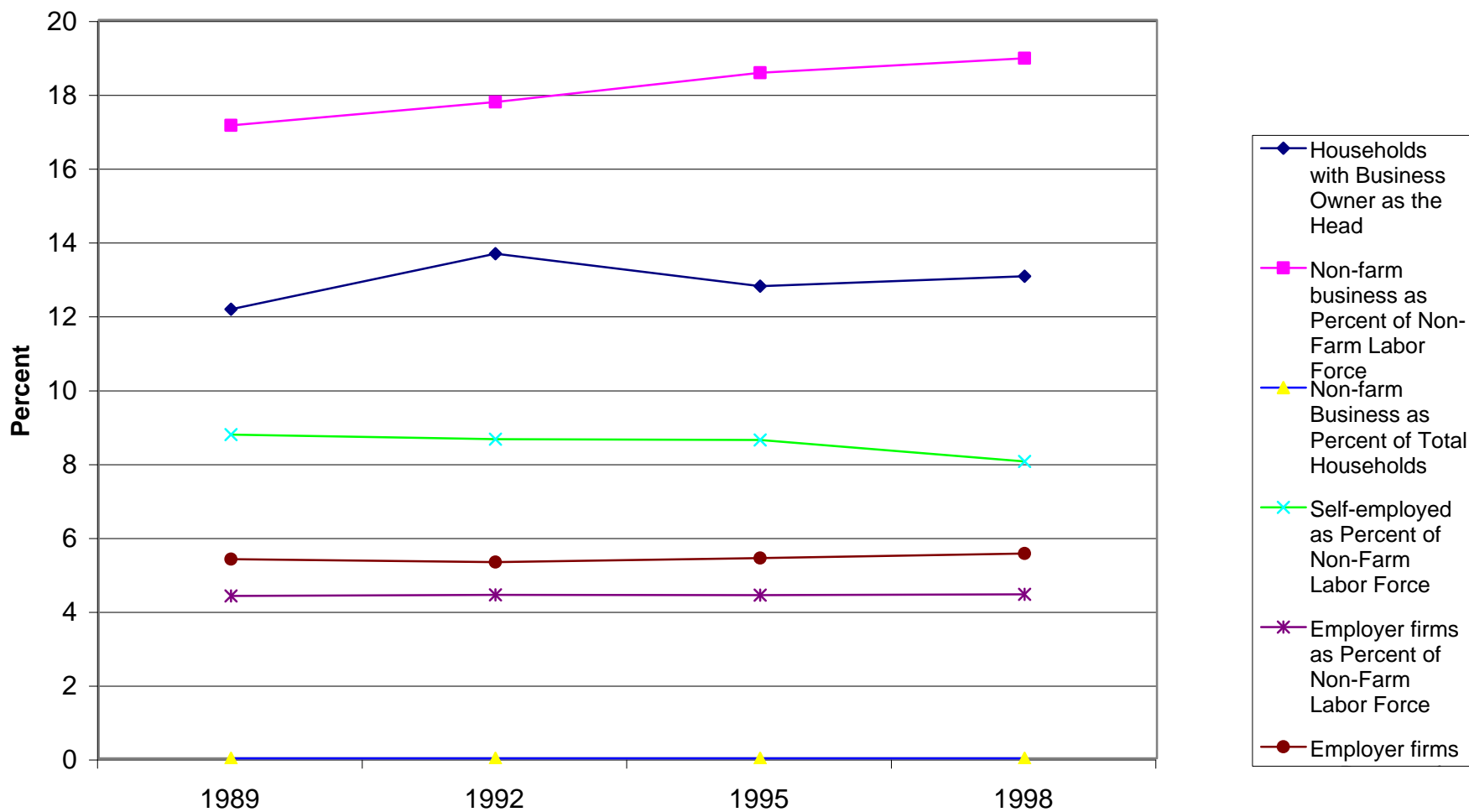
Source: Federal Reserve Board, Survey of Consumer Finances, 1989, 1992, 1995, 1998. Tabulations by authors.

Chart 1. Change in the Number of Businesses and Business-Owning Households, 1989-1998



Source: Federal Reserve Board, Survey of Consumer Finances, 1989, 1992, 1995, 1998. Tabulations by authors.

**Chart 2. Change in the Share of the Number of Business Owners and the Number of Business Firms, 1989-1998**



Source: Federal Reserve Board, Survey of Consumer Finances, 1989, 1992, 1995, 1998. Tabulations by authors.