

cognetics

**US Summary
Corporate Change Tables**

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TABLE - Gross Flows of Jobs by 1992 Firm Sz - All Industry, 1992-96
Count By -

Firm Sz	Births	Job Chg			Net Chg
		Expand	Deaths	Contract	
1-4	9181485.	1828724.	-4623724.	-579306.	5807179.
5-19	4804565.	1761462.	-3113245.	-1179558.	2273224.
20-49	2503064.	1092482.	-1786029.	-792295.	1017222.
50-99	1435638.	741263.	-1205583.	-571273.	400045.
100-499	3935086.	1260598.	-1894134.	-975514.	2326036.
500+	6510465.	2476475.	-6928595.	-2701135.	-642790.
Totals	28370303.	9161004.	-19551310.	-6799081.	11180916.

TABLE - Gross Flows of Jobs by 1992 Firm Sz - Ag & Mine, 1992-96

Count By -

Firm Sz	Job Chg				Net Chg
	Births	Expand	Deaths	Contract	
1-4	225969.	50459.	-106843.	-12949.	156636.
5-19	68525.	34673.	-62973.	-24921.	15304.
20-49	32648.	14359.	-27981.	-14934.	4092.
50-99	15534.	9524.	-15035.	-8890.	1133.
100-499	24817.	11462.	-25338.	-14592.	-3651.
500+	65064.	38640.	-101267.	-39382.	-36945.
Totals	432558.	159117.	-339437.	-115668.	136570.

TABLE - Gross Flows of Jobs by 1992 Firm Sz - Construction, 1992-96
Count By -

Firm Sz	Births	Job Chg			Net Chg
		Expand	Deaths	Contract	
1-4	777004.	190627.	-641941.	-63490.	262200.
5-19	414926.	211368.	-360209.	-131423.	134662.
20-49	194929.	113161.	-159354.	-89043.	59693.
50-99	74520.	56411.	-83979.	-57421.	-10469.
100-499	103460.	62045.	-96350.	-73772.	-4617.
500+	64279.	38736.	-112952.	-42948.	-52885.
Totals	1629119.	672348.	-1454785.	-458097.	388585.

TABLE - Gross Flows of Jobs by 1992 Firm Sz - Genrl Mfg, 1992-96

Count By -

Firm Sz	Job Chg				Net Chg
	Births	Expand	Deaths	Contract	
1-4	243083.	101534.	-179583.	-22888.	142146.
5-19	300771.	223284.	-243428.	-93095.	187532.
20-49	211488.	201970.	-221523.	-89937.	101998.
50-99	149806.	167112.	-196931.	-87524.	32463.
100-499	537388.	327538.	-416442.	-194195.	254289.
500+	840942.	520237.	-1474936.	-608238.	-721995.
Totals	2283478.	1541675.	-2732843.	-1095877.	-3567.

TABLE - Gross Flows of Jobs by 1992 Firm Sz - High Tech, 1992-96

Count By -

Firm Sz	Job Chg				Net Chg
	Births	Expand	Deaths	Contract	
1-4	24192.	13685.	-12656.	-1621.	23600.
5-19	53503.	42298.	-32392.	-9856.	53553.
20-49	33327.	46032.	-33316.	-14860.	31183.
50-99	25379.	35173.	-29821.	-15063.	15668.
100-499	153610.	81522.	-80563.	-45180.	109389.
500+	383149.	190592.	-640491.	-266389.	-333139.
Totals	673159.	409302.	-829239.	-352969.	-99747.

TABLE - Gross Flows of Jobs by 1992 Firm Sz - Trns/Comm, 1992-96

Count By -

Firm Sz	Births	Job Chg			Net Chg
		Expand	Deaths	Contract	
1-4	150186.	38679.	-58023.	-6127.	124715.
5-19	139386.	52019.	-83214.	-24923.	83268.
20-49	83066.	37969.	-62023.	-20862.	38150.
50-99	55695.	22687.	-42163.	-17196.	19023.
100-499	190516.	44082.	-65698.	-34308.	134592.
500+	392276.	158888.	-312361.	-184785.	54018.
Totals	1011125.	354324.	-623482.	-288201.	453766.

TABLE - Gross Flows of Jobs by 1992 Firm Sz - Dist/WhTr, 1992-96

Count By -

Firm Sz	Births	Job Chg			Net Chg
		Expand	Deaths	Contract	
1-4	793551.	148453.	-370156.	-39457.	532391.
5-19	487947.	215147.	-353056.	-120975.	229063.
20-49	184400.	130959.	-200054.	-84204.	31101.
50-99	84233.	78721.	-130589.	-54849.	-22484.
100-499	226213.	112173.	-185570.	-78620.	74196.
500+	329188.	176314.	-517364.	-166812.	-178674.
Totals	2105532.	861767.	-1756789.	-544917.	665593.

TABLE - Gross Flows of Jobs by 1992 Firm Sz - Genrl Trade, 1992-96
Count By -

Firm Sz	Job Chg				Net Chg
	Births	Expand	Deaths	Contract	
1-4	1926742.	235044.	-1145594.	-108086.	908106.
5-19	716980.	196752.	-557630.	-197488.	158614.
20-49	242607.	101508.	-228585.	-74277.	41253.
50-99	111234.	65589.	-134273.	-43101.	-551.
100-499	173522.	68486.	-168060.	-52605.	21343.
500+	310585.	260471.	-780553.	-169883.	-379380.
Totals	3481670.	927850.	-3014695.	-645440.	749385.

TABLE - Gross Flows of Jobs by 1992 Firm Sz - Eat & Drink, 1992-96

Count By -

Firm Sz	Job Chg				Net Chg
	Births	Expand	Deaths	Contract	
1-4	125316.	50962.	-118203.	-8280.	49795.
5-19	351681.	81016.	-276744.	-45564.	110389.
20-49	379173.	61834.	-255675.	-59084.	126248.
50-99	238872.	30778.	-144233.	-41622.	83795.
100-499	310303.	30113.	-84195.	-33717.	222504.
500+	101833.	42933.	-154327.	-34436.	-43997.
Totals	1507178.	297636.	-1033377.	-222703.	548734.

TABLE - Gross Flows of Jobs by 1992 Firm Sz - F.I.R.E., 1992-96

Count By -

Firm Sz	Births	Job Chg			Net Chg
		Expand	Deaths	Contract	
1-4	735164.	155753.	-315931.	-44633.	530353.
5-19	414083.	109543.	-231001.	-106002.	186623.
20-49	196079.	63757.	-136833.	-72444.	50559.
50-99	113861.	43880.	-88416.	-54438.	14887.
100-499	306610.	85555.	-161196.	-90678.	140291.
500+	669941.	264943.	-718938.	-296368.	-80422.
Totals	2435738.	723431.	-1652315.	-664563.	842291.

TABLE - Gross Flows of Jobs by 1992 Firm Sz - Genrl Svc., 1992-96

Count By -

Firm Sz	Job Chg				Net Chg
	Births	Expand	Deaths	Contract	
1-4	2366231.	402239.	-817914.	-142578.	1807978.
5-19	989722.	267061.	-393869.	-212978.	649936.
20-49	478309.	131064.	-185269.	-152857.	271247.
50-99	242464.	77711.	-125609.	-102906.	91660.
100-499	446958.	156873.	-198390.	-155567.	249874.
500+	961911.	238423.	-612995.	-315185.	272154.
Totals	5485595.	1273371.	-2334046.	-1082071.	3342849.

TABLE - Gross Flows of Jobs by 1992 Firm Sz - B&P Svc., 1992-96

Count By -

Firm Sz	Births	Job Chg			Net Chg
		Expand	Deaths	Contract	
1-4	1814048.	441289.	-856880.	-129197.	1269260.
5-19	867041.	328301.	-518729.	-212333.	464280.
20-49	467039.	189869.	-275416.	-119793.	261699.
50-99	324039.	153677.	-214534.	-88263.	174919.
100-499	1461688.	280749.	-412332.	-202280.	1127825.
500+	2391297.	546298.	-1502411.	-576709.	858475.
Totals	7325151.	1940183.	-3780302.	-1328575.	4156457.

**Original Table
(provided by SBA)**

Gross Flow Movements of Jobs by Firm Size, 1989-1991

Firm Size, 1989	Births	Expansions	Deaths	Contractions	Net Change
0-4 Employees	965,324	2,851,041	-1,192,191	-	2,624,174
5-19 Employees	1,695,536	1,005,268	-2,246,502	-912,929	-458,627
20-49 Employees	1,194,911	726,665	-1,631,792	-891,983	-602,199
50-99 Employees	904,356	537,016	-1,200,503	-690,871	-450,002
100-499 Employees	1,605,585	753,406	-2,062,196	-850,766	-553,971
500+ Employees	1,472,136	991,906	-1,662,180	-679,772	122,090
Totals	7,837,848	6,865,302	-9,995,364	-4,026,321	681,465

Note 1: Small firms' (<500 employees in 1989) share of job growth: 82.08 percent.

Source: U.S. Small Business Administration, Office of Advocacy, adapted from tabulations prepared by the Bureau of the Census, U.S. Department of Commerce, under contract. (Tables prepared September 1994).

Gross Flow Movements of Jobs by Firm Size - Agricultural Services - 1989-1991

Firm Size, 1989	Births	Expansions	Deaths	Contractions	Net Change
0-4 Employees	18,843	54,882	(17,486)	-	56,239
5-19 Employees	26,170	19,443	(25,921)	(17,750)	1,942
20-49 Employees	8,742	6,879	(10,439)	(8,170)	(2,988)
50-99 Employees	(D)	2,967	0	(5,578)	(2,611)
100-499 Employees	(D)	502	(5,319)	(10,006)	(14,823)
500+ Employees	(D)	(38,723)	0	0	(38,723)
Totals	53,755	45,950	(59,165)	(41,504)	(964)

Note 1: D = Data not disclosable.

Source: U.S. Small Business Administration, Office of Advocacy, adapted from tabulations prepared by the Bureau of the Census, U.S. Department of Commerce, under contract. (Tables prepared September 1994).

Gross Flow Movements of Jobs by Firm Size - Mining - 1989-1991

Firm Size, 1989	Births	Expansions	Deaths	Contractions	Net Change
0-4 Employees	4,196	19,194	(5,465)	-	17,925
5-19 Employees	9,316	7,134	(12,274)	(5,116)	(940)
20-49 Employees	8,301	10,284	(13,698)	(4,081)	806
50-99 Employees	4,932	5,190	(8,812)	(9,890)	(8,580)
100-499 Employees	(D)	3,463	(14,965)	(7,396)	(18,898)
500+ Employees	(D)	8,509	(7,448)	0	1,061
Totals	26,745	53,774	(62,662)	(26,483)	(8,626)

Note 1: D = Data not disclosable.

Source: U.S. Small Business Administration, Office of Advocacy, adapted from tabulations prepared by the Bureau of the Census, U.S. Department of Commerce, under contract. (Tables prepared September 1994).

Gross Flow Movements of Jobs by Firm Size - Construction - 1989-1991

Firm Size, 1989	Births	Expansions	Deaths	Contractions	Net Change
0-4 Employees	121,484	300,388	(163,694)	-	258,178
5-19 Employees	181,020	100,456	(287,201)	(195,180)	(200,905)
20-49 Employees	70,190	76,039	(148,148)	(192,834)	(194,753)
50-99 Employees	34,138	40,685	(79,505)	(149,028)	(153,710)
100-499 Employees	55,204	10,948	(103,001)	(145,195)	(182,044)
500+ Employees	17,562	(439,113)	(66,121)	(45,849)	(533,521)
Totals	479,598	89,403	(847,670)	(728,086)	(1,006,755)

Source: U.S. Small Business Administration, Office of Advocacy, adapted from tabulations prepared by the Bureau of the Census, U.S. Department of Commerce, under contract. (Tables prepared September 1994).

Gross Flow Movements of Jobs by Firm Size - Manufacturing - 1989-1991

Firm Size, 1989	Births	Expansions	Deaths	Contractions	Net Change
0-4 Employees	47,010	229,824	(54,786)	-	222,048
5-19 Employees	124,506	86,024	(173,135)	(61,879)	(24,484)
20-49 Employees	124,084	79,849	(198,515)	(109,359)	(103,941)
50-99 Employees	139,086	69,184	(222,286)	(120,018)	(134,034)
100-499 Employees	385,893	40,815	(551,146)	(168,680)	(293,118)
500+ Employees	275,902	(444,992)	(420,712)	(140,449)	(730,251)
Totals	1,096,481	60,704	(1,620,580)	(600,385)	(1,063,780)

Source: U.S. Small Business Administration, Office of Advocacy, adapted from tabulations prepared by the Bureau of the Census, U.S. Department of Commerce, under contract. (Tables prepared September 1994).

Gross Flow Movements of Jobs by Firm Size - Transportation, Communications, Utilities - 1989-1991

Firm Size, 1989	Births	Expansions	Deaths	Contractions	Net Change
0-4 Employees	38,856	102,239	(45,784)	-	95,311
5-19 Employees	69,646	42,679	(97,652)	(33,297)	(18,624)
20-49 Employees	62,319	39,548	(86,345)	(36,432)	(20,910)
50-99 Employees	(D)	24,264	0	(41,591)	(17,327)
100-499 Employees	100,138	47,471	(126,971)	(31,971)	(11,333)
500+ Employees	(D)	200,874	0	(10,307)	190,567
Totals	270,959	457,075	(356,752)	(153,598)	(217,684)

Note 1: D = Data not disclosable.

Source: U.S. Small Business Administration, Office of Advocacy, adapted from tabulations prepared by the Bureau of the Census, U.S. Department of Commerce, under contract. (Tables prepared September 1994).

Gross Flow Movements of Jobs by Firm Size - Wholesale Trade - 1989-1991

Firm Size, 1989	Births	Expansions	Deaths	Contractions	Net Change
0-4 Employees	64,104	154,725	(74,566)	-	144,263
5-19 Employees	106,130	94,695	(160,352)	(62,011)	(21,538)
20-49 Employees	71,835	74,411	(123,612)	(71,270)	(48,636)
50-99 Employees	54,322	49,088	(87,060)	(28,957)	(12,607)
100-499 Employees	71,458	60,669	(121,967)	(115,784)	(105,624)
500+ Employees	37,191	75,613	(42,232)	(18,030)	52,542
Totals	405,040	502,201	(609,789)	(296,052)	(8,400)

Source: U.S. Small Business Administration, Office of Advocacy, adapted from tabulations prepared by the Bureau of the Census, U.S. Department of Commerce, under contract. (Tables prepared September 1994).

Gross Flow Movements of Jobs by Firm Size - Retail Trade - 1989-1991

Firm Size, 1989	Births	Expansions	Deaths	Contractions	Net Change
0-4 Employees	215,000	592,300	(301,951)	-	505,349
5-19 Employees	499,825	107,239	(679,456)	(194,446)	(266,838)
20-49 Employees	349,196	93,886	(455,465)	(204,622)	(217,005)
50-99 Employees	211,698	56,708	(271,530)	(133,509)	(136,633)
100-499 Employees	210,919	77,445	(253,931)	(147,063)	(112,630)
500+ Employees	179,538	249,623	(147,011)	(112,575)	169,575
Totals	1,666,176	1,177,201	(2,109,344)	(792,215)	(58,182)

Source: U.S. Small Business Administration, Office of Advocacy, adapted from tabulations prepared by the Bureau of the Census, U.S. Department of Commerce, under contract. (Tables prepared September 1994).

0-4 Employees	77,940	135,860	(98,542)	-	115,258
5-19 Employees	130,159	38,555	(170,113)	(51,603)	(53,002)
20-49 Employees	191,927	38,581	(226,466)	(36,602)	(32,560)
50-99 Employees	169,131	27,573	(185,060)	(12,077)	(433)
100-499 Employees	257,723	39,425	(268,231)	(42,023)	(13,106)
500+ Employees	156,361	223,193	(175,751)	(81,644)	122,159
Totals	983,241	503,187	(1,124,163)	(223,949)	138,316

Note 1: Small firms (<500 employees) share of job growth: 11.68 percent.

Source: U.S. Small Business Administration, Office of Advocacy, adapted from tabulations prepared by the Bureau of the Census, U.S. Department of Commerce, under contract. (Tables prepared September 1994).

Gross Flow Movements of Jobs by Firm Size - Services - 1989-1991

Firm Size, 1989	Births	Expansions	Deaths	Contractions	Net Change
0-4 Employees	363,994	1,094,129	(390,869)	-	1,067,254
5-19 Employees	534,060	457,471	(594,612)	(290,928)	105,991
20-49 Employees	301,435	327,643	(343,096)	(225,829)	60,153
50-99 Employees	233,035	255,054	(262,554)	(166,617)	58,918
100-499 Employees	505,268	468,295	(600,167)	(254,592)	118,804
500+ Employees	710,351	644,808	(664,008)	(215,842)	475,309
Totals	2,648,143	3,247,400	(2,855,306)	(1,153,808)	1,886,429

Note 1: Small firms' (<500 employees) share of job growth: 74.80 percent.

Source: U.S. Small Business Administration, Office of Advocacy, adapted from tabulations prepared by the Bureau of the Census, U.S. Department of Commerce, under contract. (Tables prepared September 1994).

TABLE - Job Trnovr by Sz for On-Going Frms Using Base-Yr Sze Meas, 92-96
 Count By - Job Chg

1992 Sz	Job Chg		Net Chg
	Creation	Destrctn	
1-4	16.83	-5.38	11.45
5-19	13.12	-8.81	4.31
20-49	12.26	-8.87	3.39
50-99	11.72	-9.01	2.71
100-499	11.16	-8.58	2.59
500+	6.07	-6.63	-.56

TABLE - Job Trnovr by Sz for On-Going Frms Using 2-Yr Avg. Sz Meas, 92-96
Count By - Job Chg

2 Yr Avg	Job Chg		
	Creation	Destrctn	Net Chg
1-4	5.25	-7.01	-1.75
5-19	15.13	-9.44	5.69
20-49	14.99	-8.19	6.81
50-99	14.58	-7.59	6.99
100-499	12.88	-7.25	5.64
500+	6.52	-6.60	-.08

TABLE - Job Trnvr by Sz for On-Going Firms Using 3-Yr Avg. Sz Meas, 92-96
Count By - Job Chg

3 Yr Avg	Job Chg		
	Creation	Destructn	Net Chg
1-4	6.17	-7.18	-1.01
5-19	14.90	-9.31	5.60
20-49	14.68	-8.28	6.40
50-99	14.11	-7.55	6.56
100-499	12.71	-7.14	5.56
500+	6.47	-6.56	-.10

TABLE - Job Trnvr by Sz for On-Going Frms Using Base-Yr Sz Meas, 92-96

Count By - Job Chg

1992 Sz	Industry ___ Creation	Job Chg		Net Chg
		All	Manufacturing Destrctn	
1-4	19.26		-4.85	14.41
5-19	18.24		-7.36	10.88
20-49	16.67		-7.18	9.49
50-99	15.16		-7.75	7.41
100-499	13.69		-8.05	5.65
500+	5.81		-7.24	-1.43

TABLE - Job Trnovr by Sz for On-Going Firms Using Ending Yr Sz Meas, 92-96

Count By - Job Chg

1996 Sz	Industry __ Creation	Job Chg		Net Chg
		All	Manufacturing Destrctn	
1-4	3.90		-18.05	-14.15
5-19	10.54		-8.43	2.12
20-49	14.95		-7.19	7.76
50-99	15.46		-6.35	9.11
100-499	16.63		-6.79	9.84
500+	6.74		-7.05	-.31

TABLE - Net Jobs Created by Estabs in Firms with 0-4 Employees in 1992

	Count of Net New Entries (Net of Births Minus Deaths)		
	Net Est.	Net Jobs	Jobs/Est
NewEntrs	1749901	4557760	2.60

TABLE - Net Jobs Created by Estabs in Firms with 0-4 Employees in 1992

1996 Sz	No. Estab	Net Jobs	Jobs/Est
1-4	2131956	-180102	-.08
5-19	230818	879037	3.81
20-49	17908	293783	16.41
50-99	4678	100068	21.39
100-499	5822	84984	14.60
500+	11616	71648	6.17
Totals	2402798	1249418	62.29

**Original Table
(provided by SBA)**

Table 5: Origin of Jobs Created by 0-4 Employee Firms in 1989: Job Growth 1989-1991, All Industries

	<u>Firms</u> (000)	<u>Jobs</u> (000)	<u>Jobs/Firm</u>
<u>New Entries</u>	975	965	0.99
<u>Firms in 1991 with:</u>			
0-4 Employees	1,822	310	0.17
5-19 Employees	294	1,481	5.04
20-49 Employees	18	511	28.38
50-99 Employees	3.6	240	66.67
100-499 Employees	1.4	242	172.85
500+ Employees	0.68	66	970.59
<u>Totals</u>	<u>3,114.68</u>	<u>3,815</u>	<u>1.22</u>

Notes: Jobs from boundary crossing firms as percent of total job growth = $66/3,815 = 1.73$ percent.

Source: Office of Advocacy, U.S. Small Business Administration, based upon data prepared under contract by the Bureau of the Census, U.S. Department of Commerce. [Table prepared October 1994].

TABLE - Net Jobs Created in 92-96 by Estabs in Firms w/500+ Empl in 1992

Count of Net New Entries (Net of Births Minus Deaths)
Net Est. Net Jobs Jobs/Est

NewEntrs	-70638	-418130	5.92
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TABLE - Net Jobs Created in 92-96 by Estabs in Firms w/500+ Empl in 1992

1996 Sz	No. Est.	Net Jobs	Jobs/Est
1-4	978	-715	-.73
5-19	1397	-1693	-1.21
20-49	1719	-4839	-2.82
50-99	2396	-14095	-5.88
100-499	12331	-70324	-5.70
500+	392806	-132994	-.34
Totals	411627	-224660	-16.68

**Original Table
(provided by SBA)**

Table 6: Origin of Jobs Change by 500+ Employee Firms in 1989: Job Change, 1989-1991.
All Industries

	<u>Firms</u> (000)	<u>Jobs</u> (000)	<u>Jobs/Firm</u>
<u>(New Entries - Exits)</u>	-0.298	-190.044	-655.32
<u>Firms in 1991 with:</u>			
0-4 Employees	0.034	-35.028	-1,030.24
5-19 Employees	0.042	-49.476	-1,178.00
20-49 Employees	0.057	-74.139	-1,300.68
50-99 Employees	0.050	-78.862	-1,577.24
100-499 Employees	1.257	-442.284	-351.86
500+ Employees	11.157	+991.906	+88.90
<u>Totals:</u>	<u>12.299</u>	<u>+122.073</u>	<u>+9.93</u>

Source: Office of Advocacy, U.S. Small Business Administration, based upon data prepared under contract by the Bureau of the Census, U.S. Department of Commerce. (Table prepared October 1994).

TABLE - Gross Jobs Destroyed from Death of Est in Firms w/500+ Emp in 92

	Deaths	Job Loss	Jobs/Dth
NewEntrs	-104924	-6928595	66.03

TABLE - Gross Jobs Destroyed by Cntrctn of Est in Firms w/500+ Emp in 92

1996 Sz	No. Est.	Job Loss	Jobs/Est
1-4	978	-4371	-4.47
5-19	1397	-7715	-5.52
20-49	1719	-9318	-5.42
50-99	2396	-20999	-8.76
100-499	12331	-128110	-10.39
500+	392806	-2530622	-6.44
Totals	411627	-2701135	-41.01

**Original Table
(provided by SBA)**

No Original Table Provided

This section contains an extra table.

TABLE - Gross Jobs Destroyed from Death of Est in Firms w/500+ Emp in 92

Industry	All Deaths	Manufacturing Job Loss	Jobs/Dth
NewEntrs	-12326	-2115427	171.62

TABLE - Gross Jobs Destroyed by Cntrctn of Est in Firms w/500+ Emp in 92

1996 Sz	Industry ___ All Manufacturing		
	No. Est.	Job Loss	Jobs/Est
1-4	65	-745	-11.46
5-19	147	-1679	-11.42
20-49	192	-1574	-8.20
50-99	251	-4004	-15.95
100-499	1701	-42515	-24.99
500+	37304	-824110	-22.09
Totals	39660	-874627	-94.12

**Original Table
(provided by SBA)**

Table 7. Origin of Jobs Destroyed by 500+ Employee Firms in 1989: Job Destruction, 1989-1991, Manufacturing Industries

	<u>Firms</u> (000)	<u>Jobs</u> (000)	<u>Jobs/Firm</u>
<u>(New Entries - Exits)</u>	-0.091	-144.8	-1,591.2
<u>Firms in 1991 with:</u>			
0-4 Employees	0.004	-3.6	-900.0
5-19 Employees	0.010	-9.376	-937.6
20-49 Employees	0.008	-9.182	-1,147.8
50-99 Employees	0.006	-4.288	-714.7
100-499 Employees	0.408	-113.994	-279.4
500+ Employees	3.061	-444.992	-145.3
<u>Totals</u>	<u>3.588</u>	<u>-730.232</u>	<u>-203.5</u>

Source: Office of Advocacy, U.S. Small Business Administration, based upon data prepared under contract by the Bureau of the Census, U.S. Department of Commerce. (Table prepared October 1994).

TABLE - Net Jobs Created by Estabs in Firms w/0-4 Empl in 1992

Count By - Job Chg

Industry	
Ag&Mine	37510.
Constrcn	127137.
Gnl Mfg	78646.
Hi Tech	12064.
TrnsComm	32552.
DistWhTr	108996.
GnlTrade	126958.
Eat&Drnk	42682.
F.I.R.E.	111120.
Gnrl Svc	259661.
B&P Svc	312092.
Totals	1249418.

Column Percents

Industry	
Ag&Mine	3.0
Constrcn	10.2
Gnl Mfg	6.3
Hi Tech	1.0
TrnsComm	2.6
DistWhTr	8.7
GnlTrade	10.2
Eat&Drnk	3.4
F.I.R.E.	8.9
Gnrl Svc	20.8
B&P Svc	25.0
Totals	1249418.0

**Original Table
(provided by SBA)**

Table B: Distribution of Jobs Created, 1989-1991, by Firms with 0-4 Employees in 1989

	Number	Percent
Total, All Industries	2,626,174*	100.0
Services	1,067,254	43.1
Retail Trade	505,349	20.4
Construction	258,178	10.4
Manufacturing	222,048	8.9
Wholesale Trade	144,263	5.8
Finance, Insurance, Real Estate	115,258	4.6
Transportation, Communications, Utilities	95,311*	3.8
Agricultural Services, Forestry, Fishing	56,239*	2.3
Mining	17,925*	0.7

*Detail does not add to totals due to nondisclosable Census data in these sectors.

Source: Office of Advocacy, U.S. Small Business Administration, based upon data prepared under contract by the Bureau of the Census, U.S. Department of Commerce. [Table prepared October 1994].

**Job Gains and Losses, and Firm Size Change
by Firm Employment Size for All Industries**

1996 Firm Employment Size

1992 Firm Empl. Size	1996 Firm Employment Size					1992-96 Deaths
	Totals	1-19	20-99	100-499	500-999	
1992 Totals						
Employment	68,255,397	16,315,378	11,173,756	8,835,996	15,120,746	16,809,521
Job Creation	9,161,004	2,056,735	2,428,485	1,750,925	1,721,873	1,202,986
Destruction	-6,799,081	-2,496,311	-896,272	-740,536	-1,467,476	-1,198,486
1-19 Empl.						
Employment	15,995,668	14,857,940	907,892	76,291	86,289	67,256
Job Creation	3,590,186	2,028,057	1,255,868	190,909	64,579	50,773
Destruction	-1,758,864	-1,717,766	-21,441	-5,245	-7,564	-6,848
20-99 Empl.						
Employment	11,837,355	1,145,150	9,431,745	970,530	179,492	110,438
Job Creation	1,833,745	14,978	1,130,579	607,693	53,570	26,925
Destruction	-1,363,568	-658,192	-621,266	-55,430	-17,533	-11,147
100-499 Empl.						
Employment	9,039,257	163,631	665,385	7,093,407	980,929	135,905
Job Creation	1,260,598	4,022	30,655	894,537	306,914	24,470
Destruction	-975,514	-108,267	-223,248	-551,751	-77,821	-14,427
500-10K Empl.						
Employment	14,911,408	109,658	140,233	582,234	12,642,391	1,436,892
Job Creation	1,444,839	6,379	9,269	49,641	1,225,382	154,168
Destruction	-1,477,468	-9,636	-25,783	-113,223	-1,187,530	-141,296
10K+ Empl.						
Employment	16,471,709	38,999	28,501	113,534	1,231,645	15,059,030
Job Creation	1,031,636	3,299	2,114	8,145	71,428	946,650
Destruction	-1,223,667	-2,450	-4,534	-14,887	-177,028	-1,024,768
92-96 Births						
Job Gains	28,370,303	13,986,049	3,938,702	3,935,086	4,675,443	1,835,023

**Original Table
(provided by SBA)**

1991-1995

Proposed SBA Tables from ~~BLS-1989-1994~~ Longitudinal Establishment and Firm files
to be provided as printed tables and on disk files as EXCEL tables

Table LA-All: Job Gains and Losses and Firm Size Change by Firm Employment Size for All Industries -
1991 and Changes to 1994: March Employment in U.S. Private Industry*

1991 Firm Employment Size	1991		1995				1991-95 Deaths
	Totals	1-19	20-99	100-199	200-9999	10,000+	
<u>1991 Totals</u>							
Employment							
Job Creation							
Destruction							
<u>1-19</u>							
Employment							
Job Gains							
Job Losses							
<u>20-99 Empl.</u>							
Employment							
Job Gains							
Job Losses							
<u>100-199 Empl.</u>							
Employment							
Job Gains							
Job Losses							
<u>200-9999 Empl.</u>							
Employment							
Job Gains							
Job Losses							
<u>10,000+ Empl.</u>							
Employment							
Job Gains							
Job Losses							
Births							

Table 1B-All: Firm Size Change for Growing, Shrinking, and All Establishments by Firm Employment Size for All Industries - 1995 and Changes to 1994, March Establishment Counts in U.S. Private Industry*

1995 Firm Employment Size	Totals	1995 Firm Employment Size				Deaths
		1-19	20-99	100-499	500-9999	
1991		1995				1991-95

1991
1995 Totals
 Establishments
 Job Gaining
 Job Losing

1-19 Empl.
 Establishments
 Job Gaining
 Job Losing

20-99 Empl.
 Establishments
 Job Gaining
 Job Losing

100-499 Empl.
 Establishments
 Job Gaining
 Job Losing

500-9999 Empl.
 Establishments
 Job Gaining
 Job Losing

10,000+ Empl.
 Establishments
 Job Gaining
 Job Losing

1991-95
1993-94 Births
 Job Gaining

Sample 2

July 21, 1997

Cognetics Marketing Services

TABLE - Alabama - Gross Flows of Jobs by 92 Firm Sz - All Ind., 92-96
Count By -

Job Chg

Firm Sz	92 Base	Births	Expand	Deaths	Contract	Net Chg
1-4	124896.	104065.	24342.	-55004.	-5991.	67412.
5-19	180608.	72703.	27944.	-41617.	-15429.	43601.
20-49	117894.	39065.	15573.	-22525.	-10587.	21526.
50-99	84571.	18347.	11683.	-15578.	-7587.	6865.
100-499	156414.	38755.	16549.	-27946.	-15246.	12112.
500+	632729.	53160.	46694.	-105141.	-41469.	-46756.
Totals	1297112.	326094.	142785.	-267811.	-96309.	104759.

TABLE - Alabama - Gross Flows of Jobs by 92 Firm Sz - Ag & Mine, 92-96
Count By -

Firm Sz	Job Chg					
	92 Base	Births	Expand	Deaths	Contract	Net Chg
1-4	2440.	1870.	567.	-1137.	-86.	1214.
5-19	3184.	1372.	362.	-972.	-280.	482.
20-49	1407.	590.	195.	-337.	-217.	231.
50-99	834.	249.	96.	-191.	-110.	44.
100-499	1181.	5.	51.	-515.	-213.	-672.
500+	8999.	124.	484.	-1023.	-1928.	-2343.
Totals	18045.	4209.	1755.	-4175.	-2834.	-1045.

TABLE - Alabama - Gross Flows of Jobs by 92 Firm Sz - Constn, 92-96

Count By -

Firm Sz	Job Chg					
	92 Base	Births	Expand	Deaths	Contract	Net Chg
1-4	16085.	9068.	2710.	-9044.	-699.	2035.
5-19	21019.	6661.	3849.	-5229.	-1862.	3419.
20-49	14667.	4164.	2947.	-2302.	-1572.	3237.
50-99	7969.	1636.	1440.	-813.	-1278.	985.
100-499	10320.	347.	768.	-2244.	-2222.	-3351.
500+	8049.	0.	423.	-802.	-564.	-943.
Totals	78109.	21876.	12137.	-20434.	-8197.	5382.

TABLE - Alabama - Gross Flows of Jobs by 92 Firm Sz - Genrl Mfg, 92-96
Count By -

Firm Sz	Job Chg					Net Chg
	92 Base	Births	Expand	Deaths	Contract	
1-4	5135.	2573.	1615.	-2444.	-281.	1463.
5-19	16857.	4986.	3529.	-3610.	-1456.	3449.
20-49	16563.	3995.	3451.	-3073.	-1390.	2983.
50-99	17864.	2624.	3595.	-3275.	-1431.	1513.
100-499	45912.	11034.	5082.	-10112.	-4692.	1312.
500+	218505.	11807.	15346.	-43870.	-8826.	-25543.
Totals	320836.	37020.	32618.	-66384.	-18076.	-14822.

TABLE - Alabama - Gross Flows of Jobs by 92 Firm Sz - High Tech, 92-96
Count By -

Firm Sz	Job Chg					Net Chg
	92 Base	Births	Expand	Deaths	Contract	
1-4	273.	227.	121.	-88.	-17.	243.
5-19	1256.	589.	338.	-264.	-80.	583.
20-49	1570.	388.	537.	-256.	-181.	488.
50-99	1551.	235.	398.	-94.	-68.	471.
100-499	3905.	8.	652.	-971.	-564.	-875.
500+	41009.	5040.	1088.	-9870.	-5899.	-9641.
Totals	49564.	6488.	3134.	-11543.	-6809.	-8730.

TABLE - Alabama - Gross Flows of Jobs by 92 Firm Sz - Trns/Comm, 92-96

Count By -

Job Chg

Firm Sz	92 Base	Births	Expand	Deaths	Contract	Net Chg
1-4	1264.	1250.	321.	-529.	-37.	1005.
5-19	4160.	1696.	782.	-1068.	-261.	1149.
20-49	3885.	1620.	345.	-695.	-274.	996.
50-99	3158.	1776.	274.	-584.	-450.	1016.
100-499	5099.	145.	1256.	-374.	-386.	641.
500+	29719.	4321.	2398.	-2128.	-3241.	1350.
Totals	47285.	10808.	5376.	-5378.	-4649.	6157.

TABLE - Alabama - Gross Flows of Jobs by 92 Firm Sz - Dist/WhTr, 92-96
Count By -

Firm Sz	92 Base	Job Chg				Net Chg
		Births	Expand	Deaths	Contract	
1-4	9762.	7204.	2400.	-4348.	-426.	4830.
5-19	21904.	6266.	3667.	-5143.	-1723.	3067.
20-49	14859.	2379.	1785.	-2346.	-1185.	633.
50-99	8374.	1504.	984.	-1655.	-878.	-45.
100-499	17103.	243.	1789.	-3649.	-1143.	-2760.
500+	35198.	10380.	3158.	-8035.	-2044.	3459.
Totals	107200.	27976.	13783.	-25176.	-7399.	9184.

TABLE - Alabama - Gross Flows of Jobs by 92 Firm Sz - Genrl Trade, 92-96
Count By -

Firm Sz	Job Chg					Net Chg
	92 Base	Births	Expand	Deaths	Contract	
1-4	32449.	25753.	3701.	-15339.	-1596.	12519.
5-19	36126.	13377.	3594.	-8538.	-3191.	5242.
20-49	16511.	4325.	1916.	-3565.	-1014.	1662.
50-99	9366.	841.	988.	-1161.	-772.	-104.
100-499	9758.	1829.	1005.	-1247.	-895.	692.
500+	68243.	376.	5079.	-10493.	-2881.	-7919.
Totals	172453.	46502.	16283.	-40343.	-10349.	12093.

TABLE - Alabama - Gross Flows of Jobs by 92 Firm Sz - Eat & Drink, 92-96
Count By -

Firm Sz	Job Chg					Net Chg
	92 Base	Births	Expand	Deaths	Contract	
1-4	1766.	1538.	274.	-881.	-43.	888.
5-19	9594.	4990.	1067.	-2950.	-386.	2721.
20-49	11367.	6382.	529.	-3080.	-745.	3086.
50-99	6386.	2193.	419.	-1086.	-343.	1183.
100-499	5352.	4361.	181.	-792.	-479.	3271.
500+	18796.	0.	1050.	-865.	-396.	-211.
Totals	53261.	19463.	3520.	-9654.	-2392.	10937.

TABLE - Alabama - Gross Flows of Jobs by 92 Firm Sz - F.I.R.E., 92-96
Count By -

Firm Sz	92 Base	Job Chg				Net Chg
		Births	Expand	Deaths	Contract	
1-4	8394.	7924.	2066.	-3141.	-441.	6408.
5-19	11318.	4418.	1654.	-2738.	-1126.	2208.
20-49	7764.	2456.	581.	-1580.	-802.	655.
50-99	4689.	344.	434.	-1006.	-544.	-772.
100-499	7207.	2516.	549.	-1439.	-1021.	605.
500+	35007.	895.	4376.	-4926.	-2734.	-2389.
Totals	74379.	18554.	9660.	-14830.	-6668.	6716.

TABLE - Alabama - Gross Flows of Jobs by 92 Firm Sz - Genrl Svc., 92-96
Count By -

Firm Sz	92 Base	Job Chg				Net Chg
		Births	Expand	Deaths	Contract	
1-4	29533.	30319.	5565.	-11664.	-1556.	22664.
5-19	27623.	17789.	4455.	-5083.	-2640.	14521.
20-49	14897.	8238.	1344.	-2313.	-2187.	5082.
50-99	10327.	3626.	681.	-2318.	-946.	1043.
100-499	19802.	3911.	1777.	-1218.	-1677.	2793.
500+	50420.	1679.	3357.	-3643.	-1687.	-294.
Totals	152602.	65562.	17179.	-26239.	-10693.	45809.

TABLE - Alabama - Gross Flows of Jobs by 92 Firm Sz - B&P Svc., 92-96

Count By -

Job Chg

Firm Sz	92 Base	Births	Expand	Deaths	Contract	Net Chg
1-4	17795.	16338.	5002.	-6389.	-809.	14142.
5-19	27567.	10558.	4647.	-6022.	-2424.	6759.
20-49	14404.	4528.	1943.	-2978.	-1020.	2473.
50-99	14053.	3319.	2374.	-3395.	-767.	1531.
100-499	30775.	14356.	3439.	-5385.	-1954.	10456.
500+	118784.	18537.	9935.	-19486.	-11269.	-2283.
Totals	223378.	67636.	27340.	-43655.	-18243.	33078.