

Table 6a. Concentration by Largest Firms Subject to Federal Income Tax: 1997

[Includes only firms and establishments with payroll. Includes data for establishments classified in Sector 54, Professional, Scientific, and Technical Services only. See introductory text for a description of establishments in this sector. For meaning of abbreviations and symbols, see introductory text. For explanation of terms, see Appendix A. For method of assignment to categories shown, see Appendix C.]

NAICS code	Kind of business or operation and largest firms based on receipts	Establishments (number)	Receipts		Annual payroll (\$1,000)	First-quarter payroll (\$1,000)	Paid employees for pay period including March 12 (number)
			Amount (\$1,000)	As percent of total			
54	PROFESSIONAL, SCIENTIFIC, & TECHNICAL SERVICES						
	All firms	615 305	579 542 139	100.0	225 376 050	50 558 313	5 212 745
	4 largest firms	366	24 390 648	4.2	5 793 628	1 650 860	107 297
	8 largest firms	1 237	39 459 583	6.8	11 120 002	2 909 072	202 428
	20 largest firms	2 502	67 269 490	11.6	21 994 454	5 488 952	457 871
	50 largest firms	4 982	94 041 576	16.2	30 895 437	7 743 379	710 790
541	Professional, scientific, & technical services						
	All firms	615 305	579 542 139	100.0	225 376 050	50 558 313	5 212 745
	4 largest firms	366	24 390 648	4.2	5 793 628	1 650 860	107 297
	8 largest firms	1 237	39 459 583	6.8	11 120 002	2 909 072	202 428
	20 largest firms	2 502	67 269 490	11.6	21 994 454	5 488 952	457 871
	50 largest firms	4 982	94 041 576	16.2	30 895 437	7 743 379	710 790
5411	Legal services						
	All firms	173 716	127 052 406	100.0	49 060 017	10 374 586	1 012 092
	4 largest firms	36	2 279 666	1.8	604 692	139 928	8 125
	8 largest firms	57	3 665 740	2.9	937 994	210 135	12 910
	20 largest firms	120	7 146 851	5.6	1 951 619	440 371	26 111
	50 largest firms	296	13 135 640	10.3	3 877 723	896 558	54 113
54111	Offices of lawyers						
	All firms	165 757	122 616 890	100.0	47 409 587	10 007 220	956 074
	4 largest firms	36	2 279 666	1.9	604 692	139 928	8 125
	8 largest firms	57	3 665 740	3.0	937 994	210 135	12 910
	20 largest firms	120	7 146 851	5.8	1 951 619	440 371	26 111
	50 largest firms	296	13 135 640	10.7	3 877 723	896 558	54 113
541110	Offices of lawyers						
	All firms	165 757	122 616 890	100.0	47 409 587	10 007 220	956 074
	4 largest firms	36	2 279 666	1.9	604 692	139 928	8 125
	8 largest firms	57	3 665 740	3.0	937 994	210 135	12 910
	20 largest firms	120	7 146 851	5.8	1 951 619	440 371	26 111
	50 largest firms	296	13 135 640	10.7	3 877 723	896 558	54 113
5411101	Offices of lawyers (except legal aid societies)						
	All firms	165 757	122 616 890	100.0	47 409 587	10 007 220	956 074
	4 largest firms	36	2 279 666	1.9	604 692	139 928	8 125
	8 largest firms	57	3 665 740	3.0	937 994	210 135	12 910
	20 largest firms	120	7 146 851	5.8	1 951 619	440 371	26 111
	50 largest firms	296	13 135 640	10.7	3 877 723	896 558	54 113
541119	Other legal services						
	All firms	7 959	4 435 516	100.0	1 650 430	367 366	56 018
	4 largest firms	273	430 793	9.7	142 353	32 557	3 975
	8 largest firms	388	615 023	13.9	191 462	45 616	6 030
	20 largest firms	494	906 925	20.4	255 568	60 684	8 008
	50 largest firms	677	1 281 570	28.9	410 508	96 058	12 156
541191	Title abstract & settlement offices						
	All firms	6 391	3 489 167	100.0	1 386 275	307 378	46 711
	4 largest firms	254	349 485	10.0	135 573	31 702	3 825
	8 largest firms	359	478 676	13.7	172 281	41 041	5 365
	20 largest firms	510	704 153	20.2	256 605	61 379	7 762
	50 largest firms	695	1 016 279	29.1	387 743	90 624	11 268
541199	All other legal services						
	All firms	1 568	946 349	100.0	264 155	59 988	9 307
	4 largest firms	55	246 068	26.0	40 015	9 319	1 386
	8 largest firms	60	331 148	35.0	44 742	10 419	1 555
	20 largest firms	73	432 893	45.7	91 250	20 997	2 667
	50 largest firms	116	550 910	58.2	132 818	31 289	3 798
5412	Accounting, tax return prep, bookkeeping, & payroll services						
	All firms	97 512	61 117 315	100.0	26 104 086	6 007 695	966 533
	4 largest firms	470	12 208 048	20.0	4 745 406	1 044 510	154 655
	8 largest firms	758	22 004 923	36.0	7 973 280	1 808 971	223 002
	20 largest firms	1 646	27 108 366	44.4	10 388 306	2 417 617	374 120
	50 largest firms	1 834	29 564 689	48.4	11 537 993	2 683 981	415 930
54121	Accounting, tax return prep, bookkeeping, & payroll services						
	All firms	97 512	61 117 315	100.0	26 104 086	6 007 695	966 533
	4 largest firms	470	12 208 048	20.0	4 745 406	1 044 510	154 655
	8 largest firms	758	22 004 923	36.0	7 973 280	1 808 971	223 002
	20 largest firms	1 646	27 108 366	44.4	10 388 306	2 417 617	374 120
	50 largest firms	1 834	29 564 689	48.4	11 537 993	2 683 981	415 930

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			Amount (\$1,000)	As percent of total			
54	PROFESSIONAL, SCIENTIFIC, & TECHNICAL SERVICES—Con.						
541	Professional, scientific, & technical services—Con.						
541211	Offices of certified public accountants						
	All firms	53 651	38 601 265	100.0	15 167 282	3 427 274	389 340
	4 largest firms	364	10 483 754	27.2	3 700 853	808 366	70 752
	8 largest firms	613	15 962 993	41.4	5 217 013	1 212 540	109 830
	20 largest firms	773	17 076 469	44.2	5 573 615	1 301 805	117 885
	50 largest firms	938	17 880 729	46.3	5 945 552	1 391 814	126 229
541213	Tax return preparation services						
	All firms	12 830	2 184 210	100.0	760 170	279 420	147 698
	4 largest firms	569	D	D	D	D	I
	8 largest firms	731	D	D	D	D	I
	20 largest firms	809	875 410	40.1	371 589	145 676	91 029
	50 largest firms	951	933 636	42.7	391 616	151 239	92 766
541214	Payroll services						
	All firms	2 709	14 113 017	100.0	7 598 085	1 695 658	316 425
	4 largest firms	434	8 187 031	58.0	3 651 492	800 598	146 912
	8 largest firms	475	9 666 512	68.5	4 427 161	985 604	170 464
	20 largest firms	494	10 980 727	77.8	5 317 907	1 173 967	207 142
	50 largest firms	568	11 846 812	83.9	5 972 571	1 331 362	230 918
541219	Other accounting services						
	All firms	28 322	6 218 823	100.0	2 578 549	605 343	113 070
	4 largest firms	32	451 405	7.3	145 086	35 741	3 739
	8 largest firms	36	637 893	10.3	180 656	45 119	4 581
	20 largest firms	117	877 630	14.1	299 389	75 096	7 583
	50 largest firms	238	1 164 885	18.7	448 668	106 330	11 741
5413	Architectural, engineering, & related services						
	All firms	92 710	116 986 061	100.0	46 942 816	10 593 413	1 038 317
	4 largest firms	93	9 434 112	8.1	2 476 570	597 812	40 107
	8 largest firms	227	14 175 741	12.1	4 174 828	990 495	73 194
	20 largest firms	746	22 145 143	18.9	6 737 452	1 635 865	119 187
	50 largest firms	1 692	30 928 043	26.4	10 241 831	2 485 485	184 370
54131	Architectural services						
	All firms	20 602	16 988 338	100.0	6 468 524	1 357 068	146 702
	4 largest firms	28	893 512	5.3	293 359	69 711	4 820
	8 largest firms	50	1 271 929	7.5	399 645	89 998	6 650
	20 largest firms	115	1 892 188	11.1	654 061	150 772	11 596
	50 largest firms	201	2 797 583	16.5	1 026 536	231 221	18 878
541310	Architectural services						
	All firms	20 602	16 988 338	100.0	6 468 524	1 357 068	146 702
	4 largest firms	28	893 512	5.3	293 359	69 711	4 820
	8 largest firms	50	1 271 929	7.5	399 645	89 998	6 650
	20 largest firms	115	1 892 188	11.1	654 061	150 772	11 596
	50 largest firms	201	2 797 583	16.5	1 026 536	231 221	18 878
54133	Engineering services						
	All firms	52 526	88 180 688	100.0	35 337 890	8 049 622	730 048
	4 largest firms	91	9 424 718	10.7	2 471 493	596 964	40 025
	8 largest firms	224	14 165 754	16.1	4 169 501	989 587	73 108
	20 largest firms	714	21 904 229	24.8	6 679 407	1 621 687	117 920
	50 largest firms	1 592	30 109 580	34.1	9 978 028	2 421 131	178 585
541330	Engineering services						
	All firms	52 526	88 180 688	100.0	35 337 890	8 049 622	730 048
	4 largest firms	91	9 424 718	10.7	2 471 493	596 964	40 025
	8 largest firms	224	14 165 754	16.1	4 169 501	989 587	73 108
	20 largest firms	714	21 904 229	24.8	6 679 407	1 621 687	117 920
	50 largest firms	1 592	30 109 580	34.1	9 978 028	2 421 131	178 585
54134	Drafting services						
	All firms	1 872	605 362	100.0	310 342	72 168	9 150
	4 largest firms	8	56 324	9.3	39 951	9 175	651
	8 largest firms	13	86 009	14.2	56 305	12 978	1 117
	20 largest firms	27	140 778	23.3	92 001	23 724	1 931
	50 largest firms	59	218 864	36.2	135 749	33 692	3 002
541340	Drafting services						
	All firms	1 872	605 362	100.0	310 342	72 168	9 150
	4 largest firms	8	56 324	9.3	39 951	9 175	651
	8 largest firms	13	86 009	14.2	56 305	12 978	1 117
	20 largest firms	27	140 778	23.3	92 001	23 724	1 931
	50 largest firms	59	218 864	36.2	135 749	33 692	3 002

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			Amount (\$1,000)	As percent of total			
54	PROFESSIONAL, SCIENTIFIC, & TECHNICAL SERVICES—Con.						
541	Professional, scientific, & technical services—Con.						
54135	Building inspection services						
	All firms	2 771	639 041	100.0	240 080	49 561	8 674
	4 largest firms	17	44 113	6.9	9 465	1 672	229
	8 largest firms	21	66 664	10.4	21 130	4 439	555
	20 largest firms	44	113 835	17.8	44 948	10 222	1 194
	50 largest firms	85	176 175	27.6	69 410	14 812	1 807
541350	Building inspection services						
	All firms	2 771	639 041	100.0	240 080	49 561	8 674
	4 largest firms	17	44 113	6.9	9 465	1 672	229
	8 largest firms	21	66 664	10.4	21 130	4 439	555
	20 largest firms	44	113 835	17.8	44 948	10 222	1 194
	50 largest firms	85	176 175	27.6	69 410	14 812	1 807
54136	Geophysical surveying & mapping services						
	All firms	587	1 087 786	100.0	445 595	110 008	9 905
	4 largest firms	16	469 392	43.2	240 122	63 782	4 534
	8 largest firms	27	604 886	55.6	277 222	71 794	5 624
	20 largest firms	40	776 064	71.3	335 936	85 548	6 806
	50 largest firms	77	913 846	84.0	382 211	97 532	8 071
541360	Geophysical surveying & mapping services						
	All firms	587	1 087 786	100.0	445 595	110 008	9 905
	4 largest firms	16	469 392	43.2	240 122	63 782	4 534
	8 largest firms	27	604 886	55.6	277 222	71 794	5 624
	20 largest firms	40	776 064	71.3	335 936	85 548	6 806
	50 largest firms	77	913 846	84.0	382 211	97 532	8 071
54137	Surveying & mapping (except geophysical) services						
	All firms	8 864	3 041 882	100.0	1 431 603	312 831	51 814
	4 largest firms	16	183 345	6.0	62 777	14 034	1 640
	8 largest firms	21	268 794	8.8	103 598	23 938	2 655
	20 largest firms	45	412 162	13.5	164 386	37 474	4 214
	50 largest firms	117	584 131	19.2	244 092	55 974	6 447
541370	Surveying & mapping (except geophysical) services						
	All firms	8 864	3 041 882	100.0	1 431 603	312 831	51 814
	4 largest firms	16	183 345	6.0	62 777	14 034	1 640
	8 largest firms	21	268 794	8.8	103 598	23 938	2 655
	20 largest firms	45	412 162	13.5	164 386	37 474	4 214
	50 largest firms	117	584 131	19.2	244 092	55 974	6 447
54138	Testing laboratories						
	All firms	5 488	6 442 964	100.0	2 708 782	642 155	82 024
	4 largest firms	397	778 445	12.1	352 507	85 433	9 544
	8 largest firms	429	1 074 647	16.7	457 575	110 731	11 810
	20 largest firms	543	1 523 919	23.7	616 297	154 006	16 573
	50 largest firms	835	2 188 322	34.0	885 751	221 412	24 780
541380	Testing laboratories						
	All firms	5 488	6 442 964	100.0	2 708 782	642 155	82 024
	4 largest firms	397	778 445	12.1	352 507	85 433	9 544
	8 largest firms	429	1 074 647	16.7	457 575	110 731	11 810
	20 largest firms	543	1 523 919	23.7	616 297	154 006	16 573
	50 largest firms	835	2 188 322	34.0	885 751	221 412	24 780
5414	Specialized design services						
	All firms	26 436	14 254 024	100.0	4 088 006	906 641	113 035
	4 largest firms	31	343 067	2.4	183 442	49 025	4 205
	8 largest firms	36	514 458	3.6	247 201	64 637	5 677
	20 largest firms	61	834 155	5.9	368 455	92 589	8 249
	50 largest firms	114	1 338 440	9.4	543 476	132 695	11 325
54141	Interior design services						
	All firms	9 612	4 945 340	100.0	1 021 531	218 189	33 915
	4 largest firms	10	97 608	2.0	29 221	6 784	550
	8 largest firms	20	167 457	3.4	48 974	10 911	963
	20 largest firms	36	307 302	6.2	85 997	19 199	1 812
	50 largest firms	67	537 572	10.9	137 279	31 721	2 692
541410	Interior design services						
	All firms	9 612	4 945 340	100.0	1 021 531	218 189	33 915
	4 largest firms	10	97 608	2.0	29 221	6 784	550
	8 largest firms	20	167 457	3.4	48 974	10 911	963
	20 largest firms	36	307 302	6.2	85 997	19 199	1 812
	50 largest firms	67	537 572	10.9	137 279	31 721	2 692

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			Amount (\$1,000)	As percent of total			
54	PROFESSIONAL, SCIENTIFIC, & TECHNICAL SERVICES—Con.						
541	Professional, scientific, & technical services—Con.						
54142	Industrial design services						
	All firms	1 322	1 363 017	100.0	582 591	141 006	13 607
	4 largest firms	25	319 098	23.4	170 927	46 602	3 907
	8 largest firms	30	412 170	30.2	238 874	62 730	5 336
	20 largest firms	47	560 002	41.1	280 222	72 591	6 319
	50 largest firms	85	738 914	54.2	347 464	88 342	7 750
541420	Industrial design services						
	All firms	1 322	1 363 017	100.0	582 591	141 006	13 607
	4 largest firms	25	319 098	23.4	170 927	46 602	3 907
	8 largest firms	30	412 170	30.2	238 874	62 730	5 336
	20 largest firms	47	560 002	41.1	280 222	72 591	6 319
	50 largest firms	85	738 914	54.2	347 464	88 342	7 750
54143	Graphic design services						
	All firms	14 631	7 554 903	100.0	2 354 674	520 777	61 622
	4 largest firms	11	192 132	2.5	68 544	17 262	969
	8 largest firms	15	312 790	4.1	100 693	23 144	2 261
	20 largest firms	41	528 409	7.0	179 479	41 964	3 643
	50 largest firms	79	870 845	11.5	288 081	67 425	5 463
541430	Graphic design services						
	All firms	14 631	7 554 903	100.0	2 354 674	520 777	61 622
	4 largest firms	11	192 132	2.5	68 544	17 262	969
	8 largest firms	15	312 790	4.1	100 693	23 144	2 261
	20 largest firms	41	528 409	7.0	179 479	41 964	3 643
	50 largest firms	79	870 845	11.5	288 081	67 425	5 463
5414301	Graphic design services (except commercial art & medical artists)						
	All firms	12 565	6 741 083	100.0	2 109 127	465 035	54 791
	4 largest firms	11	192 132	2.9	68 544	17 262	969
	8 largest firms	15	296 269	4.4	99 413	23 044	2 125
	20 largest firms	38	496 498	7.4	182 309	42 543	3 561
	50 largest firms	77	803 627	11.9	275 535	65 942	5 430
5414302	Commercial art						
	All firms	2 017	801 037	100.0	240 746	54 652	6 688
	4 largest firms	4	86 313	10.8	20 099	4 602	403
	8 largest firms	10	129 366	16.1	33 551	8 248	575
	20 largest firms	22	208 789	26.1	63 175	14 440	1 191
	50 largest firms	54	302 007	37.7	91 634	21 929	1 806
5414303	Medical artists						
	All firms	49	12 783	100.0	4 801	1 090	143
	4 largest firms	4	3 566	27.9	1 641	371	37
	8 largest firms	8	6 045	47.3	2 397	514	56
	20 largest firms	20	10 606	83.0	4 014	909	103
	50 largest firms	49	12 783	100.0	4 801	1 090	143
54149	Other specialized design services						
	All firms	871	390 764	100.0	129 210	26 669	3 891
	4 largest firms	4	74 178	19.0	26 962	5 412	444
	8 largest firms	8	102 008	26.1	33 144	6 542	690
	20 largest firms	20	136 429	34.9	48 881	9 639	989
	50 largest firms	50	188 951	48.4	68 721	13 336	1 432
541490	Other specialized design services						
	All firms	871	390 764	100.0	129 210	26 669	3 891
	4 largest firms	4	74 178	19.0	26 962	5 412	444
	8 largest firms	8	102 008	26.1	33 144	6 542	690
	20 largest firms	20	136 429	34.9	48 881	9 639	989
	50 largest firms	50	188 951	48.4	68 721	13 336	1 432
5415	Computer systems design & related services						
	All firms	72 278	108 967 614	100.0	42 150 658	9 805 343	764 659
	4 largest firms	657	16 874 333	15.5	4 060 910	1 230 076	70 817
	8 largest firms	1 173	20 718 739	19.0	5 110 040	1 516 698	87 924
	20 largest firms	1 870	27 635 789	25.4	7 395 889	2 125 113	128 882
	50 largest firms	2 826	36 952 160	33.9	11 261 158	3 046 496	192 074
54151	Computer systems design & related services						
	All firms	72 278	108 967 614	100.0	42 150 658	9 805 343	764 659
	4 largest firms	657	16 874 333	15.5	4 060 910	1 230 076	70 817
	8 largest firms	1 173	20 718 739	19.0	5 110 040	1 516 698	87 924
	20 largest firms	1 870	27 635 789	25.4	7 395 889	2 125 113	128 882
	50 largest firms	2 826	36 952 160	33.9	11 261 158	3 046 496	192 074

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54	PROFESSIONAL, SCIENTIFIC, & TECHNICAL SERVICES—Con.						
541	Professional, scientific, & technical services—Con.						
541511	Custom computer programming services						
	All firms	31 624	38 300 515	100.0	18 417 084	4 107 483	318 198
	4 largest firms	520	2 609 981	6.8	1 077 237	300 759	18 978
	8 largest firms	730	4 358 566	11.4	1 774 957	468 205	31 300
	20 largest firms	939	7 382 277	19.3	3 226 813	801 297	54 193
	50 largest firms	1 253	10 330 539	27.0	4 720 686	1 159 559	79 775
541512	Computer systems design services						
	All firms	30 804	51 212 916	100.0	18 459 669	4 249 529	337 526
	4 largest firms	333	5 311 462	10.4	1 950 864	463 548	27 882
	8 largest firms	405	8 455 996	16.5	2 970 867	751 870	42 797
	20 largest firms	991	13 134 642	25.6	4 211 195	1 077 231	65 573
	50 largest firms	1 317	18 163 632	35.5	5 872 123	1 479 095	93 489
5415121	Computer systems integrators						
	All firms	10 571	35 270 055	100.0	11 341 975	2 652 101	207 741
	4 largest firms	205	4 839 589	13.7	1 780 637	417 816	24 354
	8 largest firms	265	7 712 200	21.9	2 492 643	604 241	36 324
	20 largest firms	830	11 926 779	33.8	3 683 912	916 000	56 300
	50 largest firms	1 058	16 046 775	45.5	4 874 331	1 198 766	77 292
5415122	Computer systems consultants (except systems integrators)						
	All firms	20 233	15 942 861	100.0	7 117 694	1 597 428	129 785
	4 largest firms	168	1 802 488	11.3	707 291	202 690	12 404
	8 largest firms	218	2 450 600	15.4	948 524	259 110	16 300
	20 largest firms	328	3 563 839	22.4	1 495 859	396 704	26 255
	50 largest firms	434	5 006 972	31.4	2 143 356	561 077	38 530
541513	Computer facilities management services						
	All firms	1 445	15 114 194	100.0	3 389 511	1 051 577	71 821
	4 largest firms	328	12 440 719	82.3	2 241 950	780 330	45 429
	8 largest firms	499	12 965 074	85.8	2 465 393	827 659	50 175
	20 largest firms	558	13 586 275	89.9	2 686 827	885 214	56 129
	50 largest firms	689	14 274 691	94.4	2 976 339	954 425	62 167
541519	Other computer related services						
	All firms	8 405	4 339 989	100.0	1 884 394	396 754	37 114
	4 largest firms	73	799 466	18.4	309 400	72 894	3 969
	8 largest firms	116	1 027 633	23.7	417 635	98 269	7 952
	20 largest firms	145	1 317 359	30.4	562 746	131 887	10 198
	50 largest firms	178	1 650 441	38.0	721 693	164 951	13 023
5416	Management, scientific, & technical consulting services						
	All firms	80 426	63 428 740	100.0	26 581 677	5 766 476	511 252
	4 largest firms	166	7 078 287	11.2	2 798 378	718 111	40 145
	8 largest firms	296	9 801 170	15.5	4 297 575	1 014 174	57 020
	20 largest firms	571	12 781 831	20.2	5 575 312	1 340 327	72 358
	50 largest firms	991	15 756 507	24.8	6 941 185	1 607 089	87 769
54161	Management consulting services						
	All firms	60 794	52 224 697	100.0	22 296 821	4 830 950	411 044
	4 largest firms	162	7 050 233	13.5	2 794 412	716 470	40 034
	8 largest firms	292	9 773 116	18.7	4 293 609	1 012 533	56 909
	20 largest firms	574	12 691 540	24.3	5 622 163	1 338 441	72 086
	50 largest firms	887	15 411 431	29.5	6 904 028	1 583 982	85 820
541611	Administrative management & general management consulting service						
	All firms	27 399	28 556 409	100.0	12 738 842	2 776 200	208 674
	4 largest firms	126	6 700 766	23.5	2 733 466	575 859	36 520
	8 largest firms	257	9 303 449	32.6	4 097 870	954 768	54 322
	20 largest firms	350	10 891 234	38.1	4 954 220	1 138 283	60 532
	50 largest firms	448	12 638 245	44.3	5 690 083	1 280 674	69 293
541612	Human resources & executive search consulting services						
	All firms	14 788	10 713 115	100.0	5 160 322	1 118 438	99 719
	4 largest firms	122	1 159 918	10.8	541 274	145 537	7 762
	8 largest firms	173	1 717 284	16.0	865 806	209 143	9 568
	20 largest firms	386	2 539 827	23.7	1 266 101	316 069	15 727
	50 largest firms	501	3 232 305	30.2	1 589 899	393 554	22 605
5416121	Actuarial consulting						
	All firms	714	1 152 766	100.0	571 565	136 717	10 299
	4 largest firms	65	522 714	45.3	227 715	53 256	3 038
	8 largest firms	75	640 864	55.6	298 291	76 244	5 255
	20 largest firms	108	768 223	66.6	358 157	90 992	6 511
	50 largest firms	149	888 958	77.1	428 280	107 084	7 723

Table 6a. Concentration by Largest Firms Subject to Federal Income Tax: 1997—Con.

[Includes only firms and establishments with payroll. Includes data for establishments classified in Sector 54, Professional, Scientific, and Technical Services only. See introductory text for a description of establishments in this sector. For meaning of abbreviations and symbols, see introductory text. For explanation of terms, see Appendix A. For method of assignment to categories shown, see Appendix C.]

NAICS code	Kind of business or operation and largest firms based on receipts	Establishments (number)	Receipts		Annual payroll (\$1,000)	First-quarter payroll (\$1,000)	Paid employees for pay period including March 12 (number)
			Amount (\$1,000)	As percent of total			
54	PROFESSIONAL, SCIENTIFIC, & TECHNICAL SERVICES—Con.						
541	Professional, scientific, & technical services—Con.						
5416122	Executive placement services						
	All firms	7 619	5 154 804	100.0	2 640 672	524 452	47 179
	4 largest firms	55	499 408	9.7	285 843	53 577	1 440
	8 largest firms	148	725 763	14.1	416 225	81 620	3 121
	20 largest firms	200	995 629	19.3	534 427	103 896	4 268
	50 largest firms	267	1 304 816	25.3	683 813	141 099	6 413
5416123	Human resources & personnel management consulting						
	All firms	6 455	4 405 545	100.0	1 948 085	457 269	42 241
	4 largest firms	85	912 677	20.7	442 595	133 187	6 297
	8 largest firms	146	1 188 501	27.0	580 317	166 193	8 983
	20 largest firms	182	1 489 765	33.8	712 735	202 517	12 309
	50 largest firms	268	1 842 457	41.8	885 577	241 005	16 295
541613	Marketing consulting services						
	All firms	12 498	7 874 497	100.0	2 547 408	536 176	61 418
	4 largest firms	10	572 864	7.3	143 179	32 709	4 099
	8 largest firms	18	798 277	10.1	194 005	39 158	4 910
	20 largest firms	40	1 168 926	14.8	347 498	72 239	10 115
	50 largest firms	84	1 725 632	21.9	534 368	122 354	14 769
541614	Process, physical distribution, & logistics consulting services						
	All firms	3 078	3 259 152	100.0	1 195 682	257 721	25 366
	4 largest firms	125	547 618	16.8	207 282	47 000	4 116
	8 largest firms	135	766 178	23.5	293 847	60 696	4 718
	20 largest firms	204	1 138 835	34.9	407 103	85 418	7 586
	50 largest firms	246	1 584 369	48.6	568 614	121 988	10 327
541618	Other management consulting services						
	All firms	3 031	1 821 524	100.0	654 567	142 415	15 867
	4 largest firms	82	365 389	20.1	77 225	20 796	1 499
	8 largest firms	89	435 509	23.9	103 693	26 538	1 985
	20 largest firms	103	572 787	31.4	148 762	36 300	2 687
	50 largest firms	149	760 258	41.7	218 945	50 718	4 287
54162	Environmental consulting services						
	All firms	6 725	4 780 771	100.0	1 777 594	404 953	46 145
	4 largest firms	101	389 315	8.1	135 713	35 960	2 921
	8 largest firms	134	566 884	11.9	191 974	51 083	3 999
	20 largest firms	236	943 444	19.7	318 001	84 252	7 155
	50 largest firms	391	1 369 405	28.6	472 415	119 099	10 534
541620	Environmental consulting services						
	All firms	6 725	4 780 771	100.0	1 777 594	404 953	46 145
	4 largest firms	101	389 315	8.1	135 713	35 960	2 921
	8 largest firms	134	566 884	11.9	191 974	51 083	3 999
	20 largest firms	236	943 444	19.7	318 001	84 252	7 155
	50 largest firms	391	1 369 405	28.6	472 415	119 099	10 534
54169	Other scientific & technical consulting services						
	All firms	12 907	6 423 272	100.0	2 507 262	530 573	54 063
	4 largest firms	24	434 600	6.8	78 300	15 127	1 140
	8 largest firms	52	661 105	10.3	175 601	33 846	2 713
	20 largest firms	85	1 123 356	17.5	361 466	77 644	5 674
	50 largest firms	146	1 681 841	26.2	596 017	130 662	10 501
541690	Other scientific & technical consulting services						
	All firms	12 907	6 423 272	100.0	2 507 262	530 573	54 063
	4 largest firms	24	434 600	6.8	78 300	15 127	1 140
	8 largest firms	52	661 105	10.3	175 601	33 846	2 713
	20 largest firms	85	1 123 356	17.5	361 466	77 644	5 674
	50 largest firms	146	1 681 841	26.2	596 017	130 662	10 501
5417	Scientific research & development services						
	All firms	7 830	23 078 307	100.0	9 322 150	2 287 996	176 974
	4 largest firms	517	6 806 136	29.5	2 534 360	641 537	49 228
	8 largest firms	550	7 999 072	34.7	3 025 469	769 854	56 964
	20 largest firms	591	9 918 904	43.0	3 712 149	972 493	69 916
	50 largest firms	725	12 035 856	52.2	4 501 366	1 173 551	84 359
54171	R&D in the physical, engineering, & life sciences						
	All firms	6 855	21 821 756	100.0	8 820 582	2 176 420	161 304
	4 largest firms	513	6 785 065	31.1	2 528 853	639 725	49 117
	8 largest firms	546	7 978 001	36.6	3 019 962	768 042	56 853
	20 largest firms	597	9 831 894	45.1	3 694 090	971 263	66 928
	50 largest firms	725	11 810 965	54.1	4 417 779	1 154 724	79 814

Table 6a. Concentration by Largest Firms Subject to Federal Income Tax: 1997—Con.

[Includes only firms and establishments with payroll. Includes data for establishments classified in Sector 54, Professional, Scientific, and Technical Services only. See introductory text for a description of establishments in this sector. For meaning of abbreviations and symbols, see introductory text. For explanation of terms, see Appendix A. For method of assignment to categories shown, see Appendix C]

NAICS code	Kind of business or operation and largest firms based on receipts	Establishments (number)	Receipts		Annual payroll (\$1,000)	First-quarter payroll (\$1,000)	Paid employees for pay period including March 12 (number)
			Amount (\$1,000)	As percent of total			
54	PROFESSIONAL, SCIENTIFIC, & TECHNICAL SERVICES—Con.						
541	Professional, scientific, & technical services—Con.						
541710	R&D in the physical, engineering, & life sciences						
	All firms	6 855	21 821 756	100.0	8 820 582	2 176 420	161 304
	4 largest firms	513	6 785 065	31.1	2 528 853	639 725	49 117
	8 largest firms	546	7 978 001	36.6	3 019 962	768 042	56 853
	20 largest firms	597	9 831 894	45.1	3 694 090	971 263	66 928
	50 largest firms	725	11 810 965	54.1	4 417 779	1 154 724	79 814
5417101	R&D in the physical & engineering sciences						
	All firms	4 269	14 861 730	100.0	5 890 352	1 449 935	108 832
	4 largest firms	495	6 752 579	45.4	2 466 072	626 006	47 513
	8 largest firms	531	7 811 747	52.6	2 889 712	732 573	53 690
	20 largest firms	617	9 023 944	60.7	3 330 839	848 481	61 902
	50 largest firms	735	10 311 483	69.4	3 888 828	984 352	70 748
5417102	Research & development in the life sciences						
	All firms	2 586	6 960 026	100.0	2 930 230	726 485	52 472
	4 largest firms	16	956 673	13.7	392 273	129 430	5 498
	8 largest firms	35	1 407 156	20.2	563 704	170 019	8 616
	20 largest firms	58	2 138 974	30.7	797 323	230 485	12 843
	50 largest firms	116	3 140 522	45.1	1 200 758	328 097	19 867
54172	Research & development in the social sciences & humanities						
	All firms	975	1 256 551	100.0	501 568	111 576	15 670
	4 largest firms	9	400 266	31.9	144 383	33 515	6 556
	8 largest firms	15	535 924	42.7	199 995	45 209	7 336
	20 largest firms	31	682 185	54.3	258 748	57 593	8 754
	50 largest firms	68	846 826	67.4	322 350	71 803	9 822
541720	R&D in the social sciences & humanities						
	All firms	975	1 256 551	100.0	501 568	111 576	15 670
	4 largest firms	9	400 266	31.9	144 383	33 515	6 556
	8 largest firms	15	535 924	42.7	199 995	45 209	7 336
	20 largest firms	31	682 185	54.3	258 748	57 593	8 754
	50 largest firms	68	846 826	67.4	322 350	71 803	9 822
5418	Advertising & related services						
	All firms	38 832	49 290 082	100.0	16 012 117	3 688 245	417 214
	4 largest firms	369	5 071 163	10.3	1 641 856	431 386	44 836
	8 largest firms	606	7 729 597	15.7	2 944 541	749 054	63 242
	20 largest firms	893	11 519 971	23.4	4 083 889	1 020 521	84 126
	50 largest firms	1 386	15 306 537	31.1	4 978 042	1 249 384	100 503
54181	Advertising agencies						
	All firms	13 390	16 871 520	100.0	7 556 880	1 762 109	139 486
	4 largest firms	293	3 559 017	21.1	1 752 066	454 143	25 383
	8 largest firms	348	5 067 988	30.0	2 505 907	624 215	35 301
	20 largest firms	444	6 432 992	38.1	3 090 222	777 980	43 595
	50 largest firms	558	7 484 372	44.4	3 563 205	888 670	51 426
541810	Advertising agencies						
	All firms	13 390	16 871 520	100.0	7 556 880	1 762 109	139 486
	4 largest firms	293	3 559 017	21.1	1 752 066	454 143	25 383
	8 largest firms	348	5 067 988	30.0	2 505 907	624 215	35 301
	20 largest firms	444	6 432 992	38.1	3 090 222	777 980	43 595
	50 largest firms	558	7 484 372	44.4	3 563 205	888 670	51 426
54182	Public relations agencies						
	All firms	6 513	4 771 957	100.0	1 951 633	426 576	38 735
	4 largest firms	91	742 575	15.6	300 862	72 735	4 817
	8 largest firms	119	963 872	20.2	411 323	96 660	6 405
	20 largest firms	152	1 222 384	25.6	547 789	125 167	8 336
	50 largest firms	208	1 559 405	32.7	692 089	155 822	11 028
541820	Public relations agencies						
	All firms	6 513	4 771 957	100.0	1 951 633	426 576	38 735
	4 largest firms	91	742 575	15.6	300 862	72 735	4 817
	8 largest firms	119	963 872	20.2	411 323	96 660	6 405
	20 largest firms	152	1 222 384	25.6	547 789	125 167	8 336
	50 largest firms	208	1 559 405	32.7	692 089	155 822	11 028
54183	Media buying services						
	All firms	882	1 056 713	100.0	422 027	98 591	8 534
	4 largest firms	59	264 417	25.0	86 269	22 731	1 586
	8 largest firms	80	326 287	30.9	117 007	30 110	2 092
	20 largest firms	121	453 290	42.9	172 988	43 168	3 065
	50 largest firms	155	642 023	60.8	257 973	61 940	4 365

Table 6a. Concentration by Largest Firms Subject to Federal Income Tax: 1997—Con.

[Includes only firms and establishments with payroll. Includes data for establishments classified in Sector 54, Professional, Scientific, and Technical Services only. See introductory text for a description of establishments in this sector. For meaning of abbreviations and symbols, see introductory text. For explanation of terms, see Appendix A. For method of assignment to categories shown, see Appendix C.]

NAICS code	Kind of business or operation and largest firms based on receipts	Establishments (number)	Receipts		Annual payroll (\$1,000)	First-quarter payroll (\$1,000)	Paid employees for pay period including March 12 (number)
			Amount (\$1,000)	As percent of total			
54	PROFESSIONAL, SCIENTIFIC, & TECHNICAL SERVICES—Con.						
541	Professional, scientific, & technical services—Con.						
541830	Media buying services						
	All firms	882	1 056 713	100.0	422 027	98 591	8 534
	4 largest firms	59	264 417	25.0	86 269	22 731	1 586
	8 largest firms	80	326 287	30.9	117 007	30 110	2 092
	20 largest firms	121	453 290	42.9	172 988	43 168	3 065
	50 largest firms	155	642 023	60.8	257 973	61 940	4 365
54184	Media representatives						
	All firms	2 686	3 308 665	100.0	1 060 529	253 691	26 437
	4 largest firms	153	822 876	24.9	276 667	70 806	5 303
	8 largest firms	283	1 277 314	38.6	395 033	99 825	8 003
	20 largest firms	421	1 786 000	54.0	539 051	135 052	11 689
	50 largest firms	497	2 129 691	64.4	637 045	157 923	13 545
541840	Media representatives						
	All firms	2 686	3 308 665	100.0	1 060 529	253 691	26 437
	4 largest firms	153	822 876	24.9	276 667	70 806	5 303
	8 largest firms	283	1 277 314	38.6	395 033	99 825	8 003
	20 largest firms	421	1 786 000	54.0	539 051	135 052	11 689
	50 largest firms	497	2 129 691	64.4	637 045	157 923	13 545
5418401	Radio & television advertising representatives						
	All firms	1 142	1 278 211	100.0	541 527	129 724	12 946
	4 largest firms	218	482 000	37.7	220 377	56 339	4 387
	8 largest firms	284	653 900	51.2	301 122	76 718	6 402
	20 largest firms	306	809 067	63.3	349 812	87 609	7 183
	50 largest firms	350	945 562	74.0	405 645	99 179	8 366
5418402	Publishers' advertising representatives						
	All firms	1 544	2 030 454	100.0	519 002	123 967	13 491
	4 largest firms	65	795 314	39.2	174 656	43 486	3 616
	8 largest firms	112	1 041 176	51.3	213 654	52 517	4 652
	20 largest firms	161	1 222 608	60.2	255 950	63 179	5 642
	50 largest firms	241	1 401 904	69.0	306 957	77 158	7 000
54185	Display advertising						
	All firms	2 261	4 638 974	100.0	823 063	196 335	41 357
	4 largest firms	92	2 046 856	44.1	226 079	58 230	21 353
	8 largest firms	216	2 605 219	56.2	319 575	83 441	24 026
	20 largest firms	283	3 100 832	66.8	411 934	104 816	27 952
	50 largest firms	349	3 467 903	74.8	500 641	125 010	30 700
541850	Display advertising						
	All firms	2 261	4 638 974	100.0	823 063	196 335	41 357
	4 largest firms	92	2 046 856	44.1	226 079	58 230	21 353
	8 largest firms	216	2 605 219	56.2	319 575	83 441	24 026
	20 largest firms	283	3 100 832	66.8	411 934	104 816	27 952
	50 largest firms	349	3 467 903	74.8	500 641	125 010	30 700
5418501	Display advertising (except outdoor)						
	All firms	633	2 249 617	100.0	303 398	71 097	26 434
	4 largest firms	42	1 553 653	69.1	140 580	34 394	21 284
	8 largest firms	46	1 668 764	74.2	158 047	39 101	21 560
	20 largest firms	64	1 833 220	81.5	193 809	47 366	22 940
	50 largest firms	99	1 979 493	88.0	229 681	54 848	23 854
5418502	Outdoor advertising services						
	All firms	1 628	2 389 357	100.0	519 665	125 238	14 923
	4 largest firms	155	955 722	40.0	167 147	45 323	4 169
	8 largest firms	191	1 233 334	51.6	213 161	56 542	5 454
	20 largest firms	258	1 522 145	63.7	281 155	71 470	7 066
	50 largest firms	309	1 736 153	72.7	333 691	83 738	8 258
54186	Direct mail advertising						
	All firms	3 454	8 672 214	100.0	2 426 572	560 921	85 669
	4 largest firms	74	1 701 226	19.6	302 528	75 389	9 216
	8 largest firms	110	2 124 909	24.5	492 089	123 542	12 939
	20 largest firms	136	2 835 261	32.7	721 064	176 474	19 820
	50 largest firms	184	3 723 872	42.9	985 103	237 487	27 812
541860	Direct mail advertising						
	All firms	3 454	8 672 214	100.0	2 426 572	560 921	85 669
	4 largest firms	74	1 701 226	19.6	302 528	75 389	9 216
	8 largest firms	110	2 124 909	24.5	492 089	123 542	12 939
	20 largest firms	136	2 835 261	32.7	721 064	176 474	19 820
	50 largest firms	184	3 723 872	42.9	985 103	237 487	27 812

Table 6a. Concentration by Largest Firms Subject to Federal Income Tax: 1997—Con.

[Includes only firms and establishments with payroll. Includes data for establishments classified in Sector 54, Professional, Scientific, and Technical Services only. See introductory text for a description of establishments in this sector. For meaning of abbreviations and symbols, see introductory text. For explanation of terms, see Appendix A. For method of assignment to categories shown, see Appendix C.]

NAICS code	Kind of business or operation and largest firms based on receipts	Establishments (number)	Receipts		Annual payroll (\$1,000)	First-quarter payroll (\$1,000)	Paid employees for pay period including March 12 (number)
			Amount (\$1,000)	As percent of total			
54	PROFESSIONAL, SCIENTIFIC, & TECHNICAL SERVICES—Con.						
541	Professional, scientific, & technical services—Con.						
54187	Advertising material distribution services						
	All firms	560	829 683	100.0	174 956	37 769	9 642
	4 largest firms	42	246 853	29.8	33 616	7 572	905
	8 largest firms	48	354 154	42.7	56 351	12 690	1 717
	20 largest firms	76	497 619	60.0	89 302	18 258	4 557
	50 largest firms	120	629 797	75.9	120 378	25 195	5 962
541870	Advertising material distribution services						
	All firms	560	829 683	100.0	174 956	37 769	9 642
	4 largest firms	42	246 853	29.8	33 616	7 572	905
	8 largest firms	48	354 154	42.7	56 351	12 690	1 717
	20 largest firms	76	497 619	60.0	89 302	18 258	4 557
	50 largest firms	120	629 797	75.9	120 378	25 195	5 962
54189	Other services related to advertising						
	All firms	9 086	9 140 356	100.0	1 596 457	352 253	67 354
	4 largest firms	17	839 742	9.2	59 950	13 463	850
	8 largest firms	71	1 239 245	13.6	96 594	22 471	2 380
	20 largest firms	118	1 889 742	20.7	208 760	49 103	6 558
	50 largest firms	227	2 766 870	30.3	374 970	89 997	10 186
541890	Other services related to advertising						
	All firms	9 086	9 140 356	100.0	1 596 457	352 253	67 354
	4 largest firms	17	839 742	9.2	59 950	13 463	850
	8 largest firms	71	1 239 245	13.6	96 594	22 471	2 380
	20 largest firms	118	1 889 742	20.7	208 760	49 103	6 558
	50 largest firms	227	2 766 870	30.3	374 970	89 997	10 186
5418901	Welcoming services						
	All firms	128	30 970	100.0	7 230	1 389	606
	4 largest firms	4	11 141	36.0	1 762	216	52
	8 largest firms	9	15 466	49.9	2 926	521	186
	20 largest firms	21	21 784	70.3	4 815	891	278
	50 largest firms	52	27 123	87.6	5 922	1 114	392
5418902	Advertising specialties goods distributor						
	All firms	4 477	6 847 023	100.0	943 235	209 077	29 665
	4 largest firms	17	839 742	12.3	59 950	13 463	850
	8 largest firms	71	1 239 245	18.1	96 594	22 471	2 380
	20 largest firms	140	1 817 929	26.6	167 961	38 555	4 048
	50 largest firms	194	2 517 162	36.8	265 495	61 899	6 470
5418903	Sign painting & lettering shop						
	All firms	3 390	786 247	100.0	214 789	44 938	10 959
	4 largest firms	11	38 967	5.0	6 860	891	211
	8 largest firms	15	56 229	7.2	12 070	1 759	391
	20 largest firms	27	88 949	11.3	21 586	3 787	731
	50 largest firms	59	137 132	17.4	35 766	7 208	1 355
5418909	All other advertising						
	All firms	1 091	1 476 116	100.0	431 203	96 849	26 124
	4 largest firms	5	230 938	15.6	59 123	15 604	3 006
	8 largest firms	49	368 061	24.9	122 089	31 032	4 182
	20 largest firms	76	570 927	38.7	168 251	40 399	5 040
	50 largest firms	122	839 047	56.8	240 464	55 335	12 028
5419	Other professional, scientific, & technical services						
	All firms	25 565	15 367 590	100.0	5 114 523	1 127 918	212 669
	4 largest firms	1 027	1 865 441	12.1	745 490	162 163	22 853
	8 largest firms	2 530	2 625 467	17.1	930 910	206 437	35 330
	20 largest firms	4 173	3 840 306	25.0	1 362 651	315 288	50 772
	50 largest firms	4 404	5 080 105	33.1	1 805 553	410 009	63 050
54191	Marketing research & public opinion polling						
	All firms	4 030	7 879 886	100.0	2 963 417	655 053	107 552
	4 largest firms	139	1 665 708	21.1	630 415	136 000	13 132
	8 largest firms	200	2 165 993	27.5	814 385	181 347	19 927
	20 largest firms	252	3 052 312	38.7	1 125 444	257 282	26 927
	50 largest firms	410	3 986 157	50.6	1 480 432	332 123	37 362
541910	Marketing research & public opinion polling						
	All firms	4 030	7 879 886	100.0	2 963 417	655 053	107 552
	4 largest firms	139	1 665 708	21.1	630 415	136 000	13 132
	8 largest firms	200	2 165 993	27.5	814 385	181 347	19 927
	20 largest firms	252	3 052 312	38.7	1 125 444	257 282	26 927
	50 largest firms	410	3 986 157	50.6	1 480 432	332 123	37 362

Table 6a. Concentration by Largest Firms Subject to Federal Income Tax: 1997—Con.

[Includes only firms and establishments with payroll. Includes data for establishments classified in Sector 54, Professional, Scientific, and Technical Services only. See introductory text for a description of establishments in this sector. For meaning of abbreviations and symbols, see introductory text. For explanation of terms, see Appendix A. For method of assignment to categories shown, see Appendix C.]

NAICS code	Kind of business or operation and largest firms based on receipts	Establishments (number)	Receipts		Annual payroll (\$1,000)	First-quarter payroll (\$1,000)	Paid employees for pay period including March 12 (number)
			Amount (\$1,000)	As percent of total			
54	PROFESSIONAL, SCIENTIFIC, & TECHNICAL SERVICES—Con.						
541	Professional, scientific, & technical services—Con.						
54192	Photographic services						
	All firms	17 573	5 571 219	100.0	1 539 891	339 456	83 905
	4 largest firms	2 378	926 372	16.6	283 622	71 636	22 825
	8 largest firms	3 920	1 183 089	21.2	384 099	92 434	27 767
	20 largest firms	3 982	1 396 178	25.1	439 765	104 285	29 926
	50 largest firms	4 177	1 651 190	29.6	526 597	122 373	32 892
541921	Photographic studios, portrait						
	All firms	13 245	3 705 100	100.0	990 666	218 504	65 395
	4 largest firms	2 378	926 372	25.0	283 622	71 636	22 825
	8 largest firms	3 940	1 173 310	31.7	378 759	90 913	27 397
	20 largest firms	4 106	1 324 914	35.8	428 555	101 243	29 808
	50 largest firms	4 171	1 491 879	40.3	477 991	112 147	32 154
541922	Commercial photography						
	All firms	4 328	1 866 119	100.0	549 225	120 952	18 510
	4 largest firms	6	99 544	5.3	23 486	5 480	895
	8 largest firms	20	147 918	7.9	34 344	7 516	1 330
	20 largest firms	34	252 296	13.5	78 596	17 369	2 365
	50 largest firms	95	393 845	21.1	131 408	29 522	3 739
54193	Translation & interpretation services						
	All firms	904	414 570	100.0	142 155	30 422	4 863
	4 largest firms	5	50 622	12.2	21 617	4 143	715
	8 largest firms	9	75 579	18.2	31 047	6 303	938
	20 largest firms	21	124 973	30.1	50 858	10 919	1 447
	50 largest firms	51	189 643	45.7	74 091	16 069	2 069
541930	Translation & interpretation services						
	All firms	904	414 570	100.0	142 155	30 422	4 863
	4 largest firms	5	50 622	12.2	21 617	4 143	715
	8 largest firms	9	75 579	18.2	31 047	6 303	938
	20 largest firms	21	124 973	30.1	50 858	10 919	1 447
	50 largest firms	51	189 643	45.7	74 091	16 069	2 069
54199	All other professional, scientific, & technical services						
	All firms	3 058	1 501 915	100.0	469 060	102 987	16 349
	4 largest firms	127	216 865	14.4	62 403	15 185	1 601
	8 largest firms	133	288 377	19.2	79 557	19 209	2 169
	20 largest firms	178	433 771	28.9	125 619	29 485	3 771
	50 largest firms	228	630 041	41.9	197 605	44 002	5 426
541990	All other professional, scientific, & technical services						
	All firms	3 058	1 501 915	100.0	469 060	102 987	16 349
	4 largest firms	127	216 865	14.4	62 403	15 185	1 601
	8 largest firms	133	288 377	19.2	79 557	19 209	2 169
	20 largest firms	178	433 771	28.9	125 619	29 485	3 771
	50 largest firms	228	630 041	41.9	197 605	44 002	5 426

Table 6b. Concentration by Largest Firms Exempt From Federal Income Tax: 1997

[Includes only firms and establishments with payroll. Includes data for establishments classified in Sector 54, Professional, Scientific, and Technical Services only. See introductory text for a description of establishments in this sector. For meaning of abbreviations and symbols, see introductory text. For explanation of terms, see Appendix A. For method of assignment to categories shown, see Appendix C.]

NAICS code	Kind of business or operation and largest firms based on revenue	Establishments (number)	Revenue		Annual payroll (\$1,000)	First-quarter payroll (\$1,000)	Paid employees for pay period including March 12 (number)
			Amount (\$1,000)	As percent of total			
54	PROFESSIONAL, SCIENTIFIC, & TECHNICAL SERVICES						
	All firms	5 824	15 708 510	100.0	6 022 741	1 430 744	148 465
	4 largest firms	55	1 901 850	12.1	925 270	220 974	22 875
	8 largest firms	83	3 318 698	21.1	1 323 908	322 724	29 886
	20 largest firms	213	5 693 590	36.2	2 181 363	518 050	50 449
	50 largest firms	345	8 374 278	53.3	3 141 198	754 875	72 835
541	Professional, scientific, & technical services						
	All firms	5 824	15 708 510	100.0	6 022 741	1 430 744	148 465
	4 largest firms	55	1 901 850	12.1	925 270	220 974	22 875
	8 largest firms	83	3 318 698	21.1	1 323 908	322 724	29 886
	20 largest firms	213	5 693 590	36.2	2 181 363	518 050	50 449
	50 largest firms	345	8 374 278	53.3	3 141 198	754 875	72 835
5411	Legal services						
	All firms	2 532	1 496 807	100.0	796 671	185 233	23 316
	4 largest firms	79	223 606	14.9	114 514	27 486	2 750
	8 largest firms	128	296 907	19.8	149 148	35 003	3 655
	20 largest firms	192	406 949	27.2	202 051	47 841	5 122
	50 largest firms	369	582 176	38.9	304 362	72 320	7 861
54111	Offices of lawyers						
	All firms	2 532	1 496 807	100.0	796 671	185 233	23 316
	4 largest firms	79	223 606	14.9	114 514	27 486	2 750
	8 largest firms	128	296 907	19.8	149 148	35 003	3 655
	20 largest firms	192	406 949	27.2	202 051	47 841	5 122
	50 largest firms	369	582 176	38.9	304 362	72 320	7 861
541110	Offices of lawyers						
	All firms	2 532	1 496 807	100.0	796 671	185 233	23 316
	4 largest firms	79	223 606	14.9	114 514	27 486	2 750
	8 largest firms	128	296 907	19.8	149 148	35 003	3 655
	20 largest firms	192	406 949	27.2	202 051	47 841	5 122
	50 largest firms	369	582 176	38.9	304 362	72 320	7 861
5411102	Legal aid societies & similar legal services						
	All firms	2 532	1 496 807	100.0	796 671	185 233	23 316
	4 largest firms	79	223 606	14.9	114 514	27 486	2 750
	8 largest firms	128	296 907	19.8	149 148	35 003	3 655
	20 largest firms	192	406 949	27.2	202 051	47 841	5 122
	50 largest firms	369	582 176	38.9	304 362	72 320	7 861
5417	Scientific research & development services						
	All firms	3 292	14 211 703	100.0	5 226 070	1 245 511	125 149
	4 largest firms	55	1 901 850	13.4	925 270	220 974	22 875
	8 largest firms	83	3 318 698	23.4	1 323 908	322 724	29 886
	20 largest firms	213	5 693 590	40.1	2 181 363	518 050	50 449
	50 largest firms	324	8 307 502	58.5	3 095 892	743 813	71 789
54171	R&D in the physical, engineering, & life sciences						
	All firms	2 318	12 324 171	100.0	4 593 475	1 093 752	107 812
	4 largest firms	55	1 901 850	15.4	925 270	220 974	22 875
	8 largest firms	83	3 318 698	26.9	1 323 908	322 724	29 886
	20 largest firms	212	5 689 680	46.2	2 179 406	517 578	50 406
	50 largest firms	308	8 138 684	66.0	3 053 635	733 306	70 112
541710	R&D in the physical, engineering, & life sciences						
	All firms	2 318	12 324 171	100.0	4 593 475	1 093 752	107 812
	4 largest firms	55	1 901 850	15.4	925 270	220 974	22 875
	8 largest firms	83	3 318 698	26.9	1 323 908	322 724	29 886
	20 largest firms	212	5 689 680	46.2	2 179 406	517 578	50 406
	50 largest firms	308	8 138 684	66.0	3 053 635	733 306	70 112
5417101	R&D in the physical & engineering sciences						
	All firms	860	7 561 476	100.0	2 842 628	684 288	62 005
	4 largest firms	55	1 901 850	25.2	925 270	220 974	22 875
	8 largest firms	83	3 318 698	43.9	1 323 908	322 724	29 886
	20 largest firms	135	5 188 390	68.6	1 964 980	475 349	44 029
	50 largest firms	220	6 613 067	87.5	2 477 535	601 721	53 355
5417102	Research & development in the life sciences						
	All firms	1 458	4 762 695	100.0	1 750 847	409 464	45 807
	4 largest firms	95	820 556	17.2	316 533	71 668	8 976
	8 largest firms	111	1 432 433	30.1	528 002	117 134	14 029
	20 largest firms	132	2 161 758	45.4	803 226	183 774	20 927
	50 largest firms	208	2 978 126	62.5	1 035 473	241 087	27 222
54172	Research & development in the social sciences & humanities						
	All firms	974	1 887 532	100.0	632 595	151 759	17 337
	4 largest firms	19	361 205	19.1	114 749	27 113	3 245
	8 largest firms	34	552 936	29.3	176 094	41 849	4 425
	20 largest firms	57	868 310	46.0	269 366	64 559	6 646
	50 largest firms	107	1 193 439	63.2	374 622	89 661	9 592

Table 6b. **Concentration by Largest Firms Exempt From Federal Income Tax: 1997—Con.**

[Includes only firms and establishments with payroll. Includes data for establishments classified in Sector 54, Professional, Scientific, and Technical Services only. See introductory text for a description of establishments in this sector. For meaning of abbreviations and symbols, see introductory text. For explanation of terms, see Appendix A. For method of assignment to categories shown, see Appendix C]

NAICS code	Kind of business or operation and largest firms based on revenue	Establishments (number)	Revenue		Annual payroll (\$1,000)	First-quarter payroll (\$1,000)	Paid employees for pay period including March 12 (number)
			Amount (\$1,000)	As percent of total			
54	PROFESSIONAL, SCIENTIFIC, & TECHNICAL SERVICES—Con.						
541	Professional, scientific, & technical services—Con.						
541720	R&D in the social sciences & humanities						
	All firms	974	1 887 532	100.0	632 595	151 759	17 337
	4 largest firms	19	361 205	19.1	114 749	27 113	3 245
	8 largest firms	34	552 936	29.3	176 094	41 849	4 425
	20 largest firms	57	868 310	46.0	269 366	64 559	6 646
	50 largest firms	107	1 193 439	63.2	374 622	89 661	9 592