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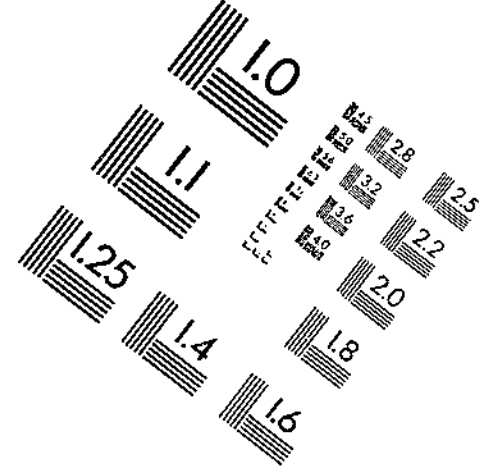
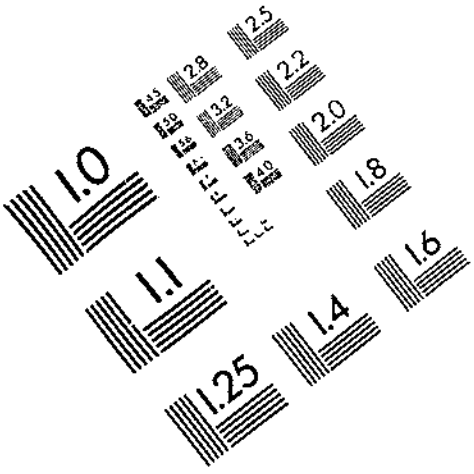


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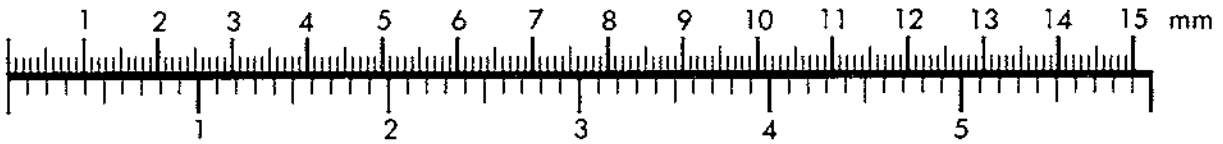
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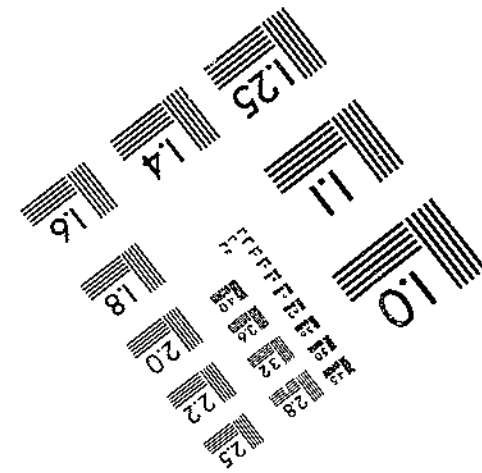
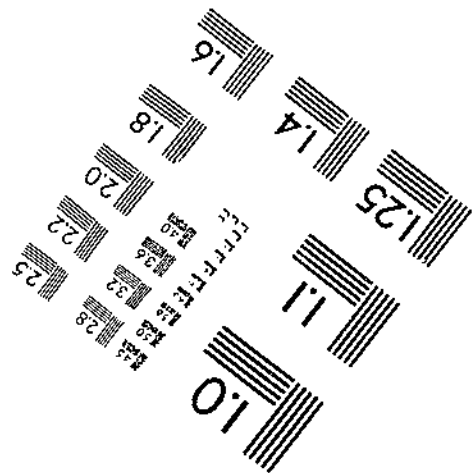
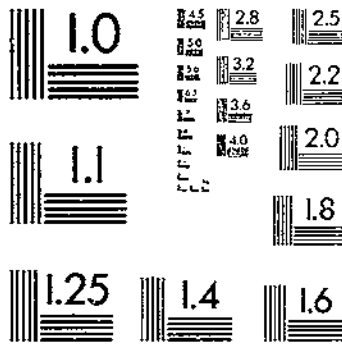
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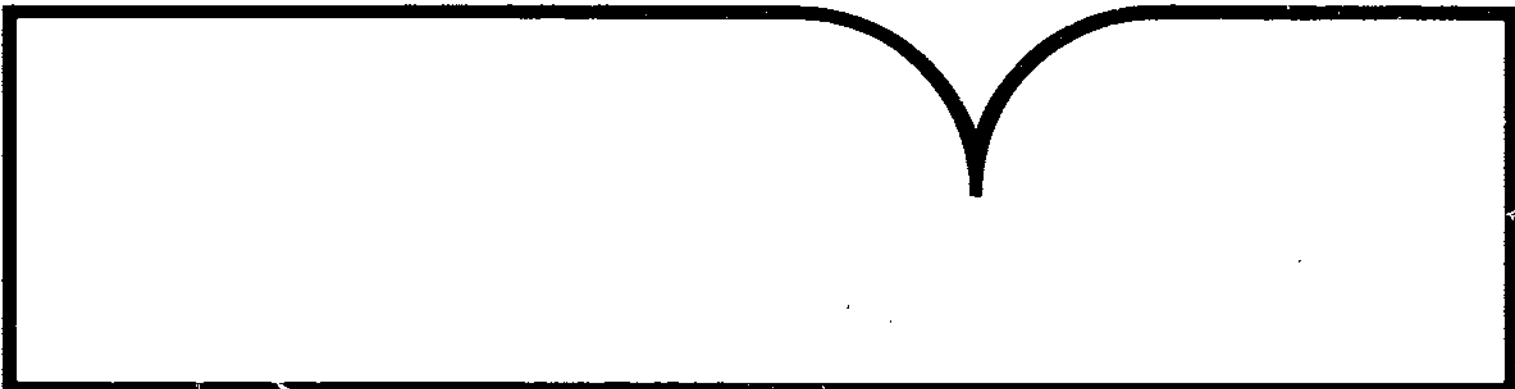


PB93-132611

Nonmetro, Metro, and U.S. Bank-Operating Statistics, 1990

(U.S.) Economic Research Service, Washington, DC

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Nonmetro, Metro, and U.S. Bank-Operating Statistics, 1990

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Abstract

Bank numbers dropped more slowly in nonmetro than in metro areas during 1990. This was true for all regions, and continued the trend of recent years. The same merger activity that reduced bank numbers increased the average bank size. The average value of assets held at the end of 1990 was, for both nonmetro and metro banks, 7 percent higher than a year earlier. Holdings of Federal Government securities were up considerably, particularly for metro banks. The average increase in such holdings was considerably larger than the decline in holdings of State and local government issues. Profit rates of nonmetro banks averaged much higher than those of metro banks, but were still down a little from a year earlier. Nonmetro banks, concentrated in the Midwest and South, generally had favorable financial characteristics: well capitalized, few loan problems, and above-average profits. Nonmetro banks in the Northeast were among the Nation's most troubled.

Keywords: Rural banks, bank-operating statistics, bank size, financial conditions

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Nonmetro, Metro, and U.S. Bank-Operating Statistics, 1990

James J. Mikesell
Felice S. Marlor

Introduction

Banks continue to be the primary financial institutions in most communities, particularly in nonmetro areas (14).¹ This report highlights differences between nonmetro and metro bank operations by presenting separate operating statistics for each.² These statistics for 1990 update those published in similar reports beginning with 1985 statistics (7,8,9).

Nonmetro and metro bank operations may differ considerably. The differences are not discernible in most reports, however, because their tabulations lack a metro/nonmetro delineation. This report presents separate compilations of year-end operating statistics for all U.S. banks and for banks headquartered in nonmetro and metro counties. The percentage changes during 1990 are also presented.

Methods

Specifics about the data and methodology used are presented in appendices 1 and 2. This report examines only U.S. commercial banks that were insured by the Federal Deposit Insurance Corporation (FDIC) and that reported nonzero assets, deposits, and loans on December 31, 1990.³ All bank portfolio, income, and expense data are taken from the *Report of Condition—Report of Income* (RCRI) database maintained by the Board of Governors of the Federal Reserve System. Because there were no comprehensive data on bank branches, each branch banking firm was treated as a single bank at the headquarters location. The FDIC *Summary of Deposits* (SUMD) database made possible the market extension classifications presented in most tables. County economies are classified by the Ross-Green typology that relied heavily on income data for the late 1970's (13).

Text tables present 11 important operating statistics for nonmetro and metro banks. Except for comparisons to all U.S. banks, this information is selected from the appendix tables, which include many additional operating statistics and separate tabulations for all U.S. banks. This information may offer the reader a new perspective on how operations differ by location and bank type, and the extent to which large banks dominate some aggregate statistics. National statistics are presented with little specific discussion, as the principal focus of this report is on nonmetro banks and their differences with metro banks.

¹Italicized numbers in parentheses refer to sources listed in the References.

²Metro banks are headquartered in counties defined as metropolitan, based on the 1980 *Census of Population*. All other banks are nonmetro. (See appendix 1 for these and other definitions.)

³The statistics for previous years included banks with zero loans. So few banks in the set of banks studied had zero loans that removing them did not change the average statistics and removing banks with zero loans is the practice in other ERS publications.

Appendix tables are presented in groups of three, each group covering a particular type of information for nonmetro, metro, and all U.S. banks. The first six appendix tables correspond to those in earlier publications. Appendix tables 1, 2, and 3 offer means of bank-operating items in \$1,000's. Weighted ratio statistics are given in appendix tables 4, 5, and 6. While earlier reports also presented unweighted statistics, they are not part of this update.⁴ Banks influence weighted aggregate statistics in an amount proportional to their size, but banks have equal influence on unweighted aggregate statistics. An unweighted mean can lose its interpretative worth if even one bank, whatever its size, has a very extreme value of a ratio, while values for other banks are tightly bunched. To have a similar effect on a weighted mean, a bank would have to represent a large share of that item for the group of banks under consideration. A more detailed explanation of weighted and unweighted statistics is given in appendix 2.

Appendix tables 7, 8, and 9 present weighted statistics for 1990 as percentages of 1989 levels. These percentages are calculated from the weighted statistics (that is, appendix tables 4, 5, and 6) and corresponding tables in the 1989 bulletin. Comparisons to the prior year were previously limited to selected items and shown only in text tables. Values presented are percentages, where ratios had been used previously. There are few changes in the operating statistics presented. All definitions are presented in appendix 1 and are unchanged from those used a year earlier.

Text tables 1 and 2 deal with nonmetro banks and are drawn from appendix tables 4 and 7. Table 1 centers weighted bank operating statistics, while table 2 shows year-end 1990 statistics as a percentage of those at the end of 1989. Table 3, which has no appendix table counterpart, compares weighted operating statistics for the various categories of nonmetro banks to those for the aggregate of all U.S. banks. Table 3 values are the percentage which each item in table 2 is of the comparable item for all U.S. banks. Tables 4, 5, and 6 are the metro bank equivalents of tables 1, 2, and 3. Tables 4 and 5 are extracted from appendix tables 5 and 8. Table 7 presents median statistics, and will be discussed near the end of the text.

Major Characteristics of Bank Operations in 1990

Bank consolidation continued. There were 12,264 U.S. banks at the end of 1990, a drop of 307 during the year. This decline continues the 1980's trend of decreasing bank numbers. Nonmetro areas experienced a 2-percent decline in the number of banks, while metro areas had a 4-percent drop (tables 2 and 5). Total assets of the U.S. banking industry increased only 2.5 percent during 1990, with nonmetro bank assets up 4.3 percent and metro 2.3 percent. However, the net effect of asset growth along with bank mergers, closures, and starts was that the average asset size of both nonmetro and metro banks increased about 7 percent.

Loans constitute the majority of assets for most commercial banks, with higher shares for larger and metro institutions. Government securities, particularly Federal Government securities, are another important part of bank assets. For all U.S. banks, the share of bank assets represented by government securities increased by 7 percent during 1990, after having held steady during 1989. The leveling out in 1989 marked the end of a steady decline in holdings of government securities that had continued for several years. The shift from State and local issues to Federal Government issues continued during 1990 and was more pronounced for metro banks. Government securities, particularly the readily marketable issues of the Federal Government, are easily converted to funds for lending. Government issues also provide a mechanism to bolster reported profits. No income (or loss) is reported until a government security is sold. At that time, the sale price minus cost is

⁴Unweighted tables have been tabulated and are available upon request from the authors.

Table 1--Nonmetro banks: Weighted means of bank-operating statistics, 1990

Bank classification	Banks	Assets per bank	Total loans	Business operations		Real estate loans	Total capital	Problem loans	Loan-loss provision	Adjusted net income	
				Agricul- tural	Nonagri- cultural					Percent of assets	Percent of equity capital
	Number	1,000 dollars	Percent of assets	----- Percent of loans -----			Percent of assets	Percent of total capital	Percent of loans	Percent of assets	Percent of equity capital
All nonmetro banks	6,799	58,820	54.75	9.33	18.41	48.12	9.36	12.09	0.69	0.93	10.85
County type:											
Totally rural	967	31,572	50.35	22.40	15.34	44.09	10.35	12.29	0.60	0.97	10.27
Other nonmetro	5,832	63,338	55.11	8.35	18.64	48.42	9.28	12.07	0.70	0.93	10.91
Agricultural	1,999	35,085	48.74	27.03	15.38	39.81	10.07	11.61	0.50	0.96	10.41
Energy	487	62,766	48.39	6.40	21.43	46.84	9.86	13.99	0.74	0.92	10.08
Manufacturing	1,807	81,226	58.62	4.40	18.86	50.39	9.15	10.44	0.63	0.94	11.20
Retirement	1,186	65,347	58.42	3.82	15.50	54.00	8.98	13.98	1.00	0.92	11.31
Bank size:											
Very small	2,307	15,458	48.61	23.81	15.72	40.15	10.43	12.19	0.64	0.70	7.31
Small	3,570	50,776	51.00	12.89	17.59	48.07	9.81	11.62	0.58	0.94	10.42
Medium	911	176,199	58.75	4.52	19.29	50.24	8.82	12.74	0.75	0.96	11.83
Large	11	2,042,703	66.16	0.87	21.05	44.20	7.84	11.40	1.01	1.01	15.05
Bank type:											
Agricultural	3,612	38,632	48.08	25.59	16.87	40.01	10.00	11.89	0.48	0.98	10.70
25-percent agricultural	2,811	34,247	47.00	32.60	15.79	35.98	10.24	12.17	0.47	0.98	10.45
Real estate	1,300	68,719	58.62	2.38	11.56	69.28	9.18	12.11	0.61	0.93	11.01
Loan-troubled	35	39,929	63.68	6.29	17.38	50.27	4.22	203.23	3.93	-2.72	-163.38
Minimum capital	294	78,685	55.66	5.36	20.90	47.02	6.59	18.67	0.77	0.57	9.69
Undercapitalized	160	53,333	60.32	6.36	14.31	56.84	4.87	54.01	1.51	-0.36	-9.12
Mature	6,473	59,758	54.52	9.45	18.26	48.32	9.37	12.19	0.69	0.94	11.05
New	326	40,190	61.44	6.18	22.27	42.71	8.99	9.12	0.70	0.47	5.18
Organization's market extension:											
Local	4,622	43,364	50.61	12.55	17.45	46.36	10.08	11.86	0.75	0.89	9.56
Restricted	1,507	67,822	56.05	9.51	19.70	49.05	8.98	12.72	0.63	0.93	11.22
Extensive	670	145,195	61.90	3.75	18.79	50.19	8.27	11.94	0.65	1.01	13.80
Region:											
West	573	49,653	52.72	11.05	23.75	45.68	9.14	14.39	0.60	0.99	12.08
Midwest	3,477	46,988	52.78	15.99	17.93	45.38	9.46	10.50	0.44	0.98	11.19
South	2,534	68,432	54.26	5.11	18.23	50.43	9.41	12.51	0.81	0.90	10.47
Northeast	215	161,319	68.09	0.78	17.52	50.44	8.80	15.93	1.15	0.79	10.69
Holding company (HC) type:											
Non-HC or one-bank HC	5,059	48,726	52.03	11.57	18.07	46.68	9.84	12.06	0.73	0.89	9.74
Limited multibank HC	1,174	58,719	55.55	9.80	19.55	49.08	9.03	13.19	0.60	0.96	11.64
Large multibank HC	566	149,253	62.03	3.51	18.41	50.94	8.23	11.24	3.26	1.03	14.17

Table 2--Nonmetro banks: Weighted means of bank-operating statistics, 1990 compared with 1989

Bank classification	Banks (Number)	Assets per bank (1,000 dollars)	Total loans (Percent of assets)	Business operations (----- Percent of loans -----)		Real estate loans	Total capital (Percent of assets)	Problem loans (Percent of total capital)	Loan-loss provision (Percent of loans)	Adjusted net income (Percent of equity capital)	
				Agricul- tural	Nonagri- cultural					(Percent of assets)	(Percent of assets)
				1989 = 100							
All nonmetro banks	98	107	100	102	96	103	100	96	101	95	95
County type:											
Totally rural	98	107	100	102	99	101	99	94	92	93	94
Other nonmetro	98	107	100	102	96	103	100	97	102	95	95
Agricultural	98	108	101	100	99	103	98	91	80	95	96
Energy	97	108	99	101	94	104	98	96	92	98	100
Manufacturing	97	105	100	101	97	104	101	105	117	94	93
Retirement	96	108	99	101	94	102	100	97	100	102	100
Bank size:											
Very small	90	102	100	104	98	101	100	91	83	88	88
Small	101	101	100	104	96	102	100	92	88	96	96
Medium	109	103	99	108	94	104	100	101	118	93	93
Large	79	118	100	94	105	103	103	130	123	100	99
Bank type:											
Agricultural	97	107	101	101	98	102	98	88	78	98	99
25-percent agricultural	98	108	101	101	98	101	98	88	80	96	97
Real estate	110	108	98	105	95	102	100	101	115	95	94
Loan-troubled	52	108	106	71	73	101	107	95	76	80	60
Minimum capital	101	75	88	133	103	99	100	97	107	80	80
Undercapitalized	85	149	106	71	65	129	113	57	52	25	17
Mature	98	106	100	103	96	104	100	97	103	96	96
New	91	143	109	76	100	92	94	95	83	57	56
Organization's market extension:											
Local	96	107	99	100	97	102	99	91	95	94	94
Restricted	104	107	104	92	99	104	96	94	95	96	102
Extensive	95	106	100	106	96	105	101	116	121	96	94
Region:											
West	99	106	101	96	92	108	101	83	97	100	99
Midwest	97	109	101	100	97	103	98	92	96	93	94
South	98	106	99	101	97	102	100	99	96	100	99
Northeast	98	101	99	103	94	105	102	119	152	75	76
Holding company (HC) type:											
Non-HC or one-bank HC	97	108	100	99	97	102	99	93	98	94	94
Limited multibank HC	102	110	100	103	94	104	99	95	92	96	97
Large multibank HC	91	107	100	106	96	105	101	112	124	97	96

Table 3—Nonmetro banks: Weighted means of bank-operating statistics, compared with U.S. aggregate statistics, 1990

Bank classification	Banks (Number)	Assets per bank (1,000 dollars)	Total loans (Percent of assets)	Business operations		Real estate loans	Total capital (Percent of assets)	Problem loans (Percent of total capital)	Loan-loss provision (Percent of loans)	Adjusted net income	
				Agricul- tural (----- Percent of loans -----)	Nonagri- cultural					(Percent of assets)	(Percent of equity capital)
U.S. aggregate statistics = 100											
All nonmetro banks	55	21	87	593	63	123	108	41	46	191	144
County type:											
Totally rural	8	12	80	1,422	53	113	119	42	40	200	136
Other nonmetro	48	23	88	530	64	124	107	41	47	190	145
Agricultural	16	13	78	1,716	53	102	116	39	33	198	138
Energy	4	23	77	406	73	120	113	47	49	189	134
Manufacturing	15	30	94	279	65	129	105	35	42	192	149
Retirement	10	24	93	242	53	138	103	47	66	189	150
Bank size:											
Very small	19	6	78	1,512	54	103	120	41	43	143	97
Small	29	18	81	818	60	123	113	39	39	193	138
Medium	7	64	94	287	66	128	101	43	50	197	157
Large	0	744	106	55	72	113	90	39	68	208	200
Bank type:											
Agricultural	29	14	77	1,625	58	102	115	40	32	202	142
25-percent agricultural	23	12	75	2,070	54	92	118	41	31	202	139
Real estate	11	25	94	151	40	177	105	41	41	191	146
Loan-troubled	0	15	102	399	60	129	49	690	263	-559	-2166
Minimum capital	2	29	89	340	72	120	76	63	52	117	128
Undercapitalized	1	19	96	404	49	145	56	183	101	-73	-121
Mature	53	22	87	600	63	124	108	41	46	194	147
New	3	15	98	392	76	109	103	31	47	96	69
Organization's market extension:											
Local	38	16	81	797	60	119	116	40	50	183	127
Restricted	12	25	89	604	67	125	103	43	42	190	149
Extensive	5	53	99	238	64	128	95	41	44	208	183
Region:											
West	5	18	84	701	81	117	105	49	40	203	160
Midwest	28	17	84	1,015	61	116	109	36	29	201	148
South	21	25	87	324	62	129	108	42	54	185	139
Northeast	2	59	109	50	60	129	101	54	77	163	134
Holding company (HC) type:											
Non-HC or one-bank HC	41	18	83	735	62	119	113	41	49	182	129
Limited multibank HC	10	21	89	622	67	125	104	45	40	198	154
Large multibank HC	5	54	99	223	63	130	95	38	45	1	14

Table 4--Metro banks: Weighted means of bank-operating statistics, 1990

Bank classification	Banks	Assets per bank	Total loans	Business operations		Real estate loans	Total capital	Problem loans	Loan-loan provision	Adjusted net income	
				Agricultural	Nonagricultural					Percent of assets	Percent of equity capital
	Number	1,000 dollars	Percent of assets	----- Percent of loans -----			Percent of assets	Percent of total capital	Percent of loans	Percent of assets	Percent of equity capital
All metro banks	5,465	542,813	63.72	0.68	30.44	38.06	8.62	32.01	1.59	0.43	6.92
County type:											
Major metro	1,472	1,261,495	63.27	0.49	34.78	35.49	8.82	37.98	1.54	0.29	5.07
Other metro	3,993	277,875	64.46	0.98	23.31	42.30	8.28	21.36	1.67	0.66	9.42
Agricultural	74	69,027	64.57	7.29	13.97	37.18	10.14	12.37	2.02	1.79	13.07
Energy	71	94,115	49.97	1.15	29.88	38.79	7.92	13.87	0.39	0.83	11.61
Manufacturing	1,670	422,628	65.97	0.46	26.49	38.24	8.36	26.51	1.91	0.49	7.24
Retirement	401	348,948	65.57	0.81	18.99	50.35	7.55	29.93	1.62	0.12	1.91
Bank size:											
Very small	979	16,470	52.83	5.92	21.70	48.69	11.75	11.52	1.17	-0.22	-2.00
Small	2,336	53,716	57.71	2.17	23.47	54.09	9.34	16.42	1.10	0.44	5.26
Medium	1,791	273,435	62.23	0.91	23.18	50.89	8.52	18.64	1.10	0.69	9.21
Large	359	6,504,591	64.42	0.53	32.30	34.64	8.57	35.90	1.72	0.37	6.54
Bank type:											
Agricultural	460	49,667	51.89	18.97	18.08	43.77	9.19	12.13	0.49	0.90	10.90
25-percent agricultural	280	36,466	48.53	27.08	17.06	40.27	9.83	11.12	0.45	0.94	10.44
Real estate	1,789	295,571	67.08	0.53	21.55	57.51	8.79	40.35	1.40	0.22	3.34
Loan-troubled	113	397,984	71.20	0.11	27.67	52.66	7.25	158.26	4.83	-3.42	-242.12
Minimum capital	583	768,682	58.02	0.57	27.77	42.27	6.53	27.95	1.61	0.29	5.38
Undercapitalized	297	400,781	59.59	0.49	26.91	36.64	5.47	39.32	1.84	-0.28	-5.67
Mature	4,367	644,032	64.03	0.69	30.81	38.41	8.60	33.02	1.57	0.42	6.87
New	1,098	140,244	58.05	0.39	23.07	31.06	8.88	14.05	1.99	0.62	7.61
Organization's market extension:											
Local	3,394	118,007	54.96	1.06	30.13	45.79	9.05	17.80	1.18	0.49	6.06
Restricted	1,042	526,338	56.37	0.50	32.05	33.22	8.94	25.53	1.58	0.61	10.21
Extensive	1,029	1,960,657	67.45	0.66	30.13	37.92	8.44	36.90	1.66	0.36	6.24
Region:											
West	965	541,194	73.39	1.53	27.28	45.28	9.03	26.41	1.16	0.91	13.79
Midwest	1,857	311,311	61.41	1.00	32.05	36.02	8.05	17.57	1.07	0.82	12.15
South	1,988	392,594	61.58	0.50	24.26	39.91	8.01	23.01	1.84	0.50	7.61
Northeast	655	1,657,469	61.82	0.14	35.82	33.71	9.15	47.10	1.93	-0.07	-1.29
Holding company (HC) type:											
Non-HC or one-bank HC	3,465	172,085	58.57	0.98	27.89	47.53	8.87	23.35	1.50	0.33	4.39
Limited multibank HC	801	103,808	59.22	1.62	23.29	52.34	8.43	17.46	0.96	0.69	9.06
Large multibank HC	1,199	1,907,466	65.22	0.57	31.28	35.38	8.56	34.87	1.63	0.44	7.68

Table 5--Metro banks: Weighted means of bank operating statistics, 1990 compared with 1989

Bank classification	Banks (Number)	Assets per bank (1,000 dollars)	Total loans (Percent of assets)	Business operations (----- Percent of loans -----)		Real estate loans	Total capital (Percent of assets)	Problem loans (Percent of total capital)	Loan-loss provision (Percent of loans)	Adjusted net income (Percent of assets) (Percent of equity capital)	
				Agricul- tural	Nonagri- cultural						
						1989 = 100					
All metro banks	96	107	100	106	97	107	103	130	103	102	97
County type:											
Major metro	96	108	100	104	98	107	103	127	84	179	169
Other metro	96	104	99	109	95	107	101	136	152	78	76
Agricultural	101	94	94	121	124	129	126	90	138	176	142
Energy	93	110	101	91	104	101	98	83	47	108	106
Manufacturing	94	102	99	109	93	107	103	137	150	66	64
Retirement	102	122	97	85	98	98	99	96	80	203	184
Bank size:											
Very small	86	104	99	107	95	103	99	85	83	73	72
Small	96	100	100	102	97	104	101	105	112	75	74
Medium	101	101	100	107	93	107	100	112	125	84	82
Large	100	103	100	110	98	107	104	133	100	110	106
Bank type:											
Agricultural	95	107	99	105	95	101	98	88	58	109	110
25-percent agricultural	95	111	100	102	98	99	96	92	64	102	107
Real estate	114	118	102	188	100	103	110	110	126	51	50
Loan-troubled	78	157	110	15	102	109	276	38	84	113	-68
Minimum capital	95	104	96	130	83	111	101	149	170	49	51
Undercapitalized	96	103	95	74	85	91	127	43	64	32	18
Mature	98	105	100	106	97	107	103	136	104	99	97
New	90	103	95	108	92	106	106	48	88	113	89
Organization's market extension:											
Local	95	97	102	101	94	107	103	103	113	95	89
Restricted	101	109	97	102	102	103	98	132	70	877	858
Extensive	93	110	100	107	97	107	104	134	115	71	69
Region:											
West	98	109	104	101	95	109	100	120	106	94	89
Midwest	96	109	99	100	97	108	102	118	114	89	85
South	95	109	99	105	96	103	105	112	135	90	84
Northeast	98	101	98	107	99	106	103	145	88	41	40
Holding company (HC) type:											
Non-HC or one-bank HC	98	110	59	101	94	107	104	108	133	48	45
Limited multibank HC	94	104	59	102	102	103	97	102	112	91	92
Large multibank HC	91	111	65	107	97	107	102	136	98	126	123

Table 6—Metro banks: Weighted means of bank-operating statistics, compared with U.S. aggregate statistics, 1990

Bank classification	Banks (Number)	Assets per bank (1,000 dollars)	Total loans (Percent of assets)	Business operations (----- Percent of loans -----)		Real estate loans	Total capital (Percent of assets)	Problem loans (Percent of total capital)	Loan-loss provision (Percent of loans)	Adjusted net income (Percent of equity capital)	
				Agricul- tural	Nonagri- cultural						
U.S. aggregate statistics = 100											
All metro banks	45	198	102	43	104	97	99	109	106	88	92
County type:											
Major metro	12	460	101	31	119	91	101	129	103	59	67
Other metro	33	101	103	62	80	108	95	73	111	136	125
Agricultural	1	25	103	463	48	95	117	42	135	369	173
Energy	1	34	80	73	102	99	91	47	26	172	154
Manufacturing	14	154	105	29	91	98	96	90	127	101	96
Retirement	3	127	105	51	65	129	87	102	108	25	25
Bank size:											
Very small	8	6	84	376	74	124	135	39	78	-45	-26
Small	19	20	92	138	80	138	107	56	73	91	70
Medium	15	100	99	58	79	130	98	63	74	143	122
Large	3	2,370	103	33	111	89	99	122	115	77	87
Bank type:											
Agricultural	4	18	83	1,204	62	112	106	41	33	186	145
25-percent agricultural	2	13	77	1,720	58	103	113	38	30	192	138
Real estate	15	108	107	34	74	147	101	137	93	44	44
Loan-troubled	1	145	114	7	95	135	83	537	323	-704	-3210
Minimum capital	5	280	93	36	95	108	75	95	108	59	71
Undercapitalized	2	146	95	31	92	94	63	133	123	-58	-75
Mature	36	235	102	44	106	98	99	112	105	86	91
New	9	51	93	25	79	79	102	48	133	128	101
Organization's market extension:											
Local	28	43	88	67	103	117	104	60	79	101	80
Restricted	8	192	90	32	110	85	103	87	106	126	135
Extensive	8	714	108	42	103	97	97	125	111	75	83
Region:											
West	8	197	117	97	93	116	104	90	77	186	183
Midwest	15	113	98	64	110	92	93	60	72	169	161
South	16	143	98	32	83	102	92	78	123	103	101
Northeast	5	604	99	9	123	86	105	160	129	-14	-17
Holding company (HC) type:											
Non-HC or one-bank HC	28	63	93	62	96	122	102	79	100	68	58
Limited multibank HC	7	38	95	103	80	134	97	59	64	142	120
Large multibank HC	10	695	104	36	107	90	98	118	109	91	102

reported as income. In the aggregate, loan portfolios remained quite stable, showing a slight increase in business lending and a small decrease in real estate lending. The share of agricultural loans secured by real estate was down slightly after increasing the previous year.

Profits of nonmetro banks were lower in 1990, with both the return to equity (ROE) and the return to assets (ROA) falling about 5 percent. Metro banks did somewhat better, as their ROA was up 2 percent. While the metro bank ROE was off 3 percent, that was caused by a 3-percent average increase of capital, perhaps done in anticipation of tougher capital standards. Despite their decline, the profits of nonmetro banks stayed well above those of metro banks.

While profits improved for metro banks, troubles with their loan portfolio were on the increase. Problem loans as a share of capital increased 30 percent for metro banks, compared to a 4-percent drop at nonmetro banks. Both metro and nonmetro banks had a small increase in their loan-loss provisions. While the considerable differences between changes in problem loan levels and loan-loss provisions seem strange, they can be explained. Loans identified as "problem" and on which losses are taken in the same year have no effect on the year-end level of problem loans. However, losses on those loans are included in the loan-loss provision, as are funds set aside during the year for losses not yet realized. In addition, the loan-loss provision is actually lowered when losses taken in the liquidation or restructuring of loans are less than the amount of funds set aside for those losses in a prior period.

Most comparisons of nonmetro to metro banks for 1990 are like those of 1989. Compared with metro banks, nonmetro banks:

- Were more numerous (55 percent of all banks in 1990),
- Held a minority of all assets in U.S. banks (21 percent in 1990),
- Were less often new (5 percent of nonmetro banks and 20 percent of metro banks in 1990),
- Held more government securities,
- Had a smaller loan-to-asset ratio,
- Had a smaller share of their loan portfolio in business loans, but with a mix more heavily agricultural,⁵
- Had the majority of agricultural loans held by banks (62 percent of the value of agricultural loans held by U.S. banks in 1990),
- Placed a much higher proportion of their loan funds in home mortgages and real estate loans in total,
- Received fewer large time deposits,
- Had much lower levels of problem loans and expenses for loan-loss provisions; and

⁵ Banks in totally rural counties had a proportion of business loans higher than the U.S. average with an even larger agricultural loan share.

- Had higher profit rates by both measures.

Nonmetro bank statistics changed little in 1990 compared with 1989, but:

- The real estate loan share of the loan portfolio was up 3 percent,
- The share of loans which were problem loans fell 4 percent,
- The net interest margin was down slightly, and
- Both income measures decreased.

Banks by County Type

Banks are grouped by those economic activities that are most important in their counties (see appendix I for definitions). The following statements can be made by county type for nonmetro banks, as compared to all nonmetro banks.

- Banks in agricultural counties:
 - Had more unused lending capacity (the share of assets that is quite liquid: cash, government securities, and Federal funds sold),
 - Had a below-average share of loans to nonfarm businesses, and
 - Had lower shares of problem loans and loan-loss expenses than did other nonmetro banks.
- Banks in energy counties:
 - Made fewer agricultural loans than did other nonmetro banks, and
 - Depended more heavily on large time deposits than did other nonmetro banks.
- Banks in manufacturing counties:
 - Were in better-than-average condition, being more profitable and having fewer loan troubles,
 - Were larger than average,
 - Had a large share of personal loans, and
 - Had an above-average loan/asset ratio and made a smaller share of these loans to agriculture.
- Banks in retirement counties:
 - Had an above-average loan/asset ratio (not the anticipated finding for retirement areas, as retired persons are expected to have above-average savings and few borrowing needs), and

- Had a high level of real estate and personal loans.

Bank Size

Both consolidation in the banking industry and inflation-related growth caused by using nominal dollars are reflected in the changing distribution of banks by size group. The number of very small banks (assets under \$25 million) fell 11 percent during 1990, while small bank (assets \$25 million to \$100 million) numbers were down only 1 percent. At the same time, the number of medium-sized banks (assets \$100 million to \$1 billion) grew 4 percent (10 percent in nonmetro counties and 1 percent in metro). And, while the 370 large banks were 3 fewer than at the end of 1989, large banks' share of total bank assets rose slightly over the year.

Nonmetro/metro differences in bank operations were not simply a result of their mix of bank sizes. Many differences between nonmetro and metro banks held across size classes. Compared with metro banks of comparable size, nonmetro banks:

- Held more government securities, as a share of assets,
- Had a lower level of loan-loss provisions, and
- Had higher returns to assets and to equity capital, especially in the very small bank category.

Undercapitalized and Loan-Troubled Banks

When banks are either undercapitalized or loan-troubled, their condition is one of financial distress (see appendix 1 for definitions).⁶ Most loan-troubled banks were also undercapitalized. However, the converse did not hold, as there were many more undercapitalized banks, most of them with less severe financial difficulties than those of loan-troubled banks. The number of loan-troubled banks continued to drop. Some 148 U.S. banks were classified as loan-troubled as of the end of 1990, 40 percent fewer than a year earlier. There were 457 undercapitalized banks, which is also below the 1989 figure, but by only 8 percent. Undercapitalized and loan-troubled metro and nonmetro banks have similar characteristics, but such problems occur more frequently among metro banks. Most of the following points about undercapitalized banks also apply to loan-troubled banks. Compared to all other banks, undercapitalized banks:

- Were smaller,
- Had a higher loan/asset ratio,
- Depended less on large time deposits, a reversal of the situation a year earlier,
- Had large expenses for loan-loss provisions, and
- Had net losses.

⁶As used in the previous report, loans restructured because of past difficulties and now current are not considered problem loans. This procedure, consistent with regulatory practices in use since 1986, yielded nearly 25 percent fewer loan-troubled banks in 1989 than did the earlier practice of considering such loans troubled. Minimum-capital banks were not treated as troubled since they usually had average to above-average profit levels.

Compared to undercapitalized nonmetro banks in 1989, those in 1990:

- Were slightly fewer in number,
- Had a problem loan to capital ratio that was barely half that of a year earlier, but still nearly four times the nonmetro average,
- Had added some larger banks (despite the smaller number of undercapitalized nonmetro banks, their total asset holdings increased during 1990, with the average bank size up over 50 percent),
- Had a much larger loan/asset ratio, and
- Had an improved financial situation as indicated by a higher capital/asset ratio, a smaller amount of problem loans, and slightly lower losses.

New Banks

New banks are those started in the past 6 years. Compared to other nonmetro banks, the new were somewhat smaller, held more loans (and fewer government securities) as a share of assets, and were much less profitable. The comparison of new and other metro banks differed considerably from the nonmetro situation. New banks were smaller than average in both nonmetro and metro areas. But, unlike the nonmetro situation, new metro banks held fewer loans (and more government securities) and were more profitable than the norm. The smaller loan holdings, as shown by new metro banks, are characteristic of both recently started banks, which have not yet built their loan portfolio, and previously failed banks that have reopened under new ownership, but without retaining bad loans.

Regional Differences

There were large regional differences in bank-operating statistics for 1990. (See appendix 1 for definitions of regions.) Contributing factors include differences in the local economies, and the structure of banking markets caused in part by various State banking laws. Northeast banks are few and large, while Midwest banks are numerous and small. Branch banking is much more prevalent in the Northeast and West. The 3- to 4-percent drop in bank numbers in the Midwest and South topped the 2-percent drop in the Northeast and West. The percentage drop in bank numbers was as great in metro as in nonmetro areas within each region; in some regions, the metro drop was greater.

Comparison of bank operations across regions by metro/nonmetro location shows regional differences in bank operations. Such differences in the operations of metro banks often do not hold for nonmetro banks. For instance, while metro bank income varied considerably by region, there was little difference for nonmetro banks. Some specifics that characterize bank operations by region and nonmetro or metro location include:

Western banks—

- Had a much higher loan/asset ratio, but only if metro,
- If metro, trailed only the Northeast in average size,
- Were the most profitable banks, whether nonmetro or metro, but were less sound by other indicators of financial condition,

- Had the second highest level of problem loans, trailing only the Northeast,
- Held, for nonmetro banks, the highest share of nonfarm business loans,
- Held the highest shares of home mortgage, and construction and development loans for both nonmetro and metro banks, and
- Had a high net interest margin, for both nonmetro and metro banks.

Midwestern banks—

- Were small but numerous, with 43 percent of all U.S. banks but only 22 percent of bank assets,
- When nonmetro, were 65 percent of the region's banks, with 22 percent of bank assets, higher shares than nonmetro banks held in any other region,
- When nonmetro, made many more agricultural loans than did nonmetro banks in other regions,
- When metro, did little agricultural lending,
- Whether nonmetro or metro, experienced fewer troubles with loans (as indicated by expenditures for loan-loss provision and level of problem loans) than did comparable banks in other regions, and
- Had profits that were above average, but somewhat lower than those of western banks.

Southern banks—

- Held 28 percent of U.S. bank assets and were 37 percent of all banks,
- Were the most dependent on large time deposits for both nonmetro and metro banks,
- If nonmetro, had the second-highest average assets,
- Had the second-lowest levels of nonmetro agricultural loans, trailing only the Northeast,
- Were generally in good financial shape if nonmetro, with above average capital, few loan troubles, and reasonable profits, and
- When metro, had the Nation's lowest total capital levels and income exceeded by all other banks except those in the metro Northeast.

Northeastern banks—

- If nonmetro, averaged over twice the size of nonmetro banks in any other region,
- If metro, were over three times the size of metro banks in any other region, but metro banks in the Northeast increased less than 1 percent in average size (that is, assets per bank) while those in other regions grew over 8 percent during the year,

- Were mostly metro (while 25 percent of the region's banks were nonmetro, they held only 0.3 percent of the region's bank assets),
- Contained only 7 percent of U.S. banks, but 33 percent of all bank assets, due largely to money center banks in New York City,
- Were the Nation's least profitable nonmetro banks, a change from 1989 when they were the most profitable,
- Also had the highest loan losses, the most problem loans, and the least capital of the Nation's nonmetro banks,
- If metro, were the Nation's least profitable because of the large loan losses experienced by a few banks,
- If nonmetro, had the largest share of real estate loans and loans to other depository institutions, and
- If metro, were very exposed to loan problems, with the Nation's highest average loan/asset ratio.

Median Capital and Median Net Income

For the bank-operating items presented in table 7, the median is a simple statistic that avoids some of the pitfalls of means, both weighted and unweighted.⁷ A few large banks can dominate a weighted mean. This can lead to troubles in interpreting the annual change of an item (such as net income) that is subject to large value swings at the bank level. The following discussion looks at net income as a percentage of equity capital and compares rankings of regions by three related operating statistics using the median and the weighted and unweighted means.

That the median is unaffected by the magnitude of extreme values gives it a greater stability than the other measures of bank operations. This insulation from the large influence of a few banks has the greatest effect in measuring the net income share of equity capital. Compared with the median profitability of all U.S. banks, the typical bank:

- In manufacturing counties, whether nonmetro or metro, was more profitable,
- In nonmetro retirement counties, was slightly less profitable, but was more profitable the previous year,
- If new, was well capitalized, but not very profitable, compared with the nonmetro and metro counterparts, particularly if metro (weighted means showed that, in aggregate, new metro banks were more profitable than the metro average),
- Was most profitable if medium sized, a change from 1989 when large banks were typically more profitable,
- Had lower profits in all bank sizes, whether nonmetro or metro,

⁷A median is the value that half of the population is at or above and the other half at or below. Medians have an uncertain interpretation when they are of ratios with a negative denominator in a significant portion of cases. This occurs in table 7 for the income/net worth ratio of loan-troubled and undercapitalized banks.

Table 7--Median values of income and capital statistics for U.S. commercial banks, 1990

Bank classification	Total capital, share of assets			Net income					
	Nonmetro	Metro	United States	Share of assets			Share of equity capital		
				Nonmetro	Metro	United States	Nonmetro	Metro	United States
<u>Percent</u>									
All banks	9.28	8.46	8.91	0.96	0.76	0.88	10.56	9.47	10.19
County type:									
Totally rural	9.74	NA	9.74	1.00	NA	1.00	10.44	NA	10.44
Other rural	9.21	NA	9.21	0.96	NA	0.96	10.59	NA	10.59
Major metro	NA	8.26	8.26	NA	0.62	0.62	NA	8.18	8.18
Other metro	NA	8.54	8.54	NA	0.80	0.80	NA	9.77	9.77
Agriculture	9.68	8.77	9.64	0.97	0.91	0.96	10.13	11.42	10.22
Energy	9.47	8.58	9.32	0.97	0.83	0.95	10.42	10.02	10.40
Manufacturing	9.21	8.55	8.89	0.99	0.82	0.92	10.84	10.06	10.49
Retirement	8.97	8.49	8.82	0.94	0.41	0.85	11.01	6.11	10.18
Bank size:									
Very small	9.63	9.59	9.61	0.84	0.40	0.77	9.02	4.76	8.32
Small	9.31	8.68	9.06	1.00	0.73	0.91	10.96	8.80	10.32
Medium	8.63	8.08	8.27	1.04	0.92	0.97	12.62	12.02	12.19
Large	7.35	7.61	7.58	0.84	0.69	0.71	13.54	10.52	10.77
Bank type:									
Agricultural	9.60	9.43	9.58	0.98	0.91	0.97	10.37	10.16	10.34
25-percent agricultural	9.77	9.95	9.78	0.98	0.94	0.98	10.23	10.22	10.22
Real estate	8.98	8.50	8.72	0.98	0.78	0.87	11.09	9.51	10.25
Loan-troubled	4.15	4.69	4.60	-3.19	-3.76	-3.45	-78.11	-77.89	-78.00
Minimum capital	6.61	6.56	6.58	0.64	0.51	0.55	10.85	8.68	9.61
Undercapitalized	5.14	5.03	5.04	-0.35	-1.12	-0.72	-1.41	-15.39	-11.88
Mature	9.28	8.33	8.88	0.98	0.84	0.93	10.68	10.54	10.62
New	9.13	9.61	9.48	0.56	0.15	0.25	6.64	1.82	2.58
Organization's market extension:									
Local	9.69	8.82	9.34	0.94	0.71	0.85	9.90	8.51	9.47
Restricted	8.84	8.20	8.58	0.98	0.82	0.92	11.66	10.64	11.30
Extensive	8.46	7.91	8.12	1.09	0.83	0.96	14.03	12.10	13.07
Region:									
West	8.93	8.65	8.75	0.96	0.75	0.86	11.48	9.57	10.38
Midwest	9.32	8.40	8.98	0.98	0.92	0.96	10.69	11.14	10.82
South	9.30	8.34	8.88	0.94	0.61	0.81	10.34	7.90	9.46
Northeast	9.55	8.76	8.90	0.92	0.43	0.60	9.69	5.48	7.15
Holding company type:									
Non-HC or one bank HC	9.56	8.85	9.30	0.93	0.72	0.86	10.00	8.55	9.55
Limited multibank HC	8.91	8.34	8.68	1.01	0.81	0.93	12.09	10.60	11.52
Large multibank HC	8.42	7.78	8.02	1.11	0.83	0.95	14.43	12.10	13.20

NA = Not applicable.

- That has greater market extension, or which is part of larger multibank-holding companies, was more profitable than in 1989,
- In the Northeast, was less profitable than those in the other regions (in 1989, southern banks were typically the least profitable),
- In the Midwest, was again the most profitable, and
- If mature and nonmetro, was more profitable than the typical mature metro banks (reversing the situation in 1989).

Capital as a percentage of assets differs less, from bank to bank, than do the income statistics also shown in table 7.⁸ Capital is, therefore, the statistic for which a comparison of medians across categories of banks is most likely to tell the same story as do weighted and unweighted means. However, when one ranks regions by capital/assets percentage, the measure used can clearly make a difference. Ranking regions by the median capitalization level of their nonmetro banks, the Northeast was on top, followed by the Midwest, South, and West. This same ranking was maintained for unweighted means which, like medians, are unaffected by bank size differences. However, when the capitalization of nonmetro banks is ranked by weighted means, Northeast banks moved from the top to the bottom ranking, reflecting the lower capital levels of the region's larger banks.

Differences among the measures also appear when one considers whether nonmetro banks or metro banks are better capitalized within each region. The typical nonmetro bank is better capitalized in all regions, judging by the median. But weighted means show that in aggregate Northeast metro banks are better capitalized than that region's nonmetro banks. And, by unweighted means, metro banks are better capitalized in both the Northeast and the West.

The return on assets for U.S. banks produced nearly identical rankings of regions across the three measures. The nonmetro return on assets was also higher than the metro by all measures in all regions. Midwestern nonmetro banks had the highest return on assets by the median and the unweighted mean and were second to western banks by the weighted mean. Nonmetro banks in the Northeast had the lowest return on assets by all three measures. The median return on assets for nonmetro banks differed little between regions, with a range from 0.92 percent (Northeast) to 0.98 percent (Midwest). Profits for metro banks were more sensitive to location, with a range from 0.43 percent (Northeast) to 0.92 percent (Midwest).

Western nonmetro banks had the highest median return on equity capital, followed by midwestern banks. Midwestern banks had the top return on assets and the top capitalization level. Rankings of regions by the return to equity capital, and the relative profitability of nonmetro vs. metro banks within a region, generally differed considerably by which measure was used. Only in the Northeast were nonmetro banks more profitable than metro banks by all three measures.

The type of measure is clearly of more than theoretical importance. By the return to equity capital, nonmetro banks in the West are either: (1) the most profitable (weighted mean), (2) the second most profitable (median), or (3) next to the least profitable (unweighted mean).

⁸There are regulatory penalties for low capital levels and economic penalties for high levels; total capital is less variable over time than is income; and the denominator, assets, changes slowly and is never smaller than the numerator (preventing large values).

Conclusions

The trend toward consolidation in nonmetro banking continued during 1990. The total number of nonmetro banks fell 2 percent, while the number which were part of a banking firm with operations in two to five different markets was up 4 percent. The number of rural-based banks associated with firms having a broader market extension was down 5 percent. This decline probably reflects the conversion of former holding company affiliates of urban-based banking firms into branch offices. The profits of nonmetro banks were down a little from the previous year, particularly in the Northeast. Condition of nonmetro banks was generally improved from the previous year, as many fewer were either loan-troubled or undercapitalized. And, compared to their metro bank counterparts, in every region, nonmetro banks had higher returns to both equity capital and assets, had smaller loan-loss provisions and fewer problem loans, and were better capitalized.

The situation for nonmetro banks generally improved during 1990, but metro banks did not fare as well. Though the number of metro banks classified as "loan-troubled" dropped over 20 percent during 1990, such banks held an increased share of metro bank assets. Metro "loan-troubled" banks averaged nearly 60 percent larger than those so classed a year earlier. The aggregate profits of metro banks stayed relatively stable only because the losses reported by northeastern banks were somewhat less than those experienced in 1989.

Both nonmetro and metro banks increased their holdings of government securities, finally reversing a steady but slowing decline of several years. This turnaround was caused by increased holdings of Federal Government securities. Banks continued to reduce holdings of State and local government issues.

Nonmetro banks in agricultural counties had even fewer problem loans and loan losses than did other nonmetro banks. Nonmetro banks in manufacturing counties had an above-average loan/asset ratio and made many personal loans. Banks in nonmetro retirement counties also had a high loan/deposit ratio, a surprising finding since retired persons were expected to have above-average savings and few borrowing needs.

There were considerable differences in bank-operating statistics across regions. Western banks reported the Nation's highest profits, despite appearing less sound by other indicators of financial condition. Both nonmetro and metro banks in the West had high levels of home mortgage and construction and development loans. Nonmetro banks in the Midwest had committed more of their funds to agricultural loans than had banks in other regions. Midwestern banks had few loan problems and above-average profits. Nonmetro banks in the South were in good financial shape, with above-average capital, few loan troubles, and reasonable profits. Northeastern banks in nonmetro areas controlled only 0.3 percent of bank assets in the region. They were the most troubled of U.S. nonmetro banks, having the lowest profits, most problem loans, and least capital.

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Appendix 1: Banking Terms and Definitions

Selected bank-operating statistics and bank classifications cited in the tables are defined below.

Operating Statistics

Adjusted net income: After-tax income including extraordinary items (the results of unusual and infrequent occurrences not part of the bank's ordinary and typical activities) plus several other miscellaneous (and typically small) items.

Agricultural loans: Loans for agricultural uses not secured by farm real estate plus loans secured by farm real estate.

Banks: Commercial banks insured by the Federal Deposit Insurance Corporation and reporting a nonzero level of assets, loans, and deposits on December 31.

Business loans: The sum of agricultural and nonagricultural business loans. (See definitions of agricultural loans and nonagricultural business loans in this section.)

Construction and development loans: Loans secured primarily by real estate with maturities of not over 60 months, made to finance land development and the construction of industrial, commercial, residential, or farm buildings.

Depository institutions loans: Loans not secured primarily by real estate (including overdrafts) made to banks, other depository institutions, and other associations, companies, and financial intermediaries whose primary business is to accept deposits and extend credit for business or personal expenditure purposes.

Equity capital: The sum of outstanding perpetual preferred stock, common stock, the net amount formally transferred to surplus account, undivided profits and an adjustment for the bank's cumulative foreign currency translation adjustments (2).

Federal funds sales: Sales of Federal funds (the loan of balances held at the district Federal Reserve Bank in excess of those necessary to meet the bank's legal reserve requirements; usually loans are for 1 day) and purchases of securities through repurchase agreements.

Federal funds purchases: Purchases of Federal funds [the borrowing of balances held at the district Federal Reserve Bank by the lending (selling) bank, in order to meet legal reserve requirements] and sales of securities through repurchase agreements.

Government deposits: Monetary deposits from Federal, State, or local governments or their agencies. Deposit items exclude deposits in foreign offices.

Government securities: Bank holdings of bonds issued by Federal, State, or local governments or their agencies.

Home mortgages: Loans secured by mortgages on residential buildings with one to four dwelling units and mortgage-backed securities, unless that security is guaranteed by the Federal Government or by a State or local government.

Interest-bearing deposits: All deposits on which the bank pays compensation for use of the funds. While usually paid as interest, such compensation may also include cash, property, merchandise, or an initial discount off the deposit's face value.

Large time deposits: Mostly time deposit certificates (CD's) of over \$100,000, but also including some open-account time deposits totaling over \$100,000. Time deposits are payable on a specified date at least 7 days after being received by the bank or (for some accounts) after a withdrawal request and a minimum waiting period of 7 days.

Loan-loss provisions: Funds set aside during the year for loan and lease losses anticipated by bank management (whether or not losses were actually taken during the year), minus loan-loss recoveries (any excess of the loss provision for a particular loan over the amount actually lost). These funds are placed into the loan-loss allocation, from which they are disbursed when losses are actually taken. Funds in the loan-loss allocation at any time approximate all anticipated future losses on the current loan and lease portfolios.

Net interest margin: Interest income minus interest expense. This is a frequently used measure of the return earned on deposit funds.

Nonagricultural business loans: Loans for commercial or industrial purposes made to business enterprises or individuals, excluding those used for agricultural purposes and excluding those secured primarily by real estate.

Personal loans: Loans made to individuals for nonbusiness uses and not secured primarily by real estate.

Problem loans: Loans and lease-financing receivables either past-due at least 90 days, or nonaccrual (as defined by the bank, such loans are generally past-due and without a reasonable expectation of becoming current). Restructuring usually makes the new loan current by rolling into it the past-due amounts.

Real estate loans: All loans, for whatever purpose, secured primarily by real estate via mortgages, deeds of trust, land contracts, or other instruments. Certificates of participation in mortgage pools are treated as securities, not real estate loans.

Total capital: The sum of equity capital plus loan- (and lease-) loss allowance, mandatory convertible debt, minority interest in subsidiaries, limited-life preferred stock, and subordinated notes and debentures; minus equity commitment notes (debt repaid only by stock sales) and intangible assets (usually the excess of asset purchase price over book value) (2,4).

Transaction accounts: All deposits or accounts on which the depositor or account holder is permitted to make withdrawals by negotiable or transferable instruments, payment orders of withdrawal, telephone transfers, or other devices for payments or transfers to third persons or others.

Bank Classifications

Banks are classified by several criteria in this report. Operating statistics are used to identify banks by loan portfolios (such as agricultural and 25-percent agricultural), size, high levels of problem loans, and low levels of capital (such as minimum-capital and undercapitalized). Location parameters of the bank's headquarters identify banks by the environment within which they operate. These location elements show the county's major economic sectors (such as agriculture and energy), rural/urban nature (such as major metro, totally rural, nonmetro, and metro), and region. Banks are

also identified by characteristics of the banking organization of which they are a part (such as holding company type, market extension, and age).

Agricultural banks: Banks with an agricultural loan share of all loans, excluding lease-financing receivables, equal to or greater than the unweighted mean for all banks (Federal Reserve definition) (6, p. 85).

Agricultural county: A county in the 48 contiguous States that received at least 20 percent of its 1975-79 proprietor and laborer income from agriculture (13, p. 14).

Bank-holding company (HC) type: An HC is a nonbank firm that owns a controlling interest in one or more banks. Non-HC banks are banks not owned by an HC. One-bank HC banks are owned by an HC that owns no other banks. Limited multibank HC banks are owned by HC's owning two to nine banks, with assets of all banks totaling under \$1 billion. Large multibank HC banks are banks owned by HC's, which either own 10 or more banks or have total bank assets of at least \$1 billion.

Bank size: Very small banks have total assets under \$25 million. Small banks have total assets of at least \$25 million but under \$100 million. Medium banks have assets totaling at least \$100 million but under \$1 billion. Large banks have total assets of \$1 billion or more.

Energy-dependent county: A county in the 48 contiguous States with at least 20 percent of its 1975-79 proprietor and laborer income from oil or gas drilling or from coal mining (13, p. 17).

Large banks: See Bank size.

Loan-troubled banks: Banks with problem loans equal to at least 100 percent of total capital (2,3). (See Problem loans in "Operating Statistics" section above.)

Minimum-capital banks: Banks with total capital equal to at least 6 percent, but not more than 7 percent, of assets.

Major metro: Counties that are part of a metro area with a total population of at least 1 million.

Manufacturing county: A county in the 48 contiguous States with at least 30 percent of its 1979 proprietor and laborer income from manufacturing (13, p. 15).

Market extension of bank organization: The number of markets in which a bank organization has offices and branches. A local organization has offices/branches in one market. Each nonmetro county and each metro area (may be more than one county) is a single market. A restricted organization has offices/branches in two to five markets. An extensive organization has offices/branches in six or more markets. The bank organization is a single bank if that bank is not owned by a multibank HC. Otherwise, the organization is all banks owned by the HC. While this classification is based on the market extension of the holding company, the unit of observation is the individual bank as in all other classifications.

Mature banks: Banks more than 6 years old, based on their reported start date.

Medium banks: See Bank size.

New banks: Banks no more than 6 years old, based on their reported start date.

Nonmetro/metro: Counties designated as metropolitan statistical areas on the basis of the 1980 Census of Population are metro; all others are nonmetro.

Real estate banks: Banks with at least 60 percent of their loans secured by real estate. This is approximately the upper quartile of banks ranked by real estate lending.

Regions: The following regions are from the U.S. Department of Commerce, Bureau of the Census, definitions. *West:* AK, AZ, CA, CO, HI, ID, MT, NV, NM, OR, UT, WA, WY. *Northeast:* CT, ME, MA, NH, NJ, NY, PA, RI, VT. *South:* AL, AR, DE, DC, FL, GA, KY, LA, MD, MS, NC, OK, SC, TN, TX, VA, WV. *Midwest:* IL, IN, IA, KS, MI, MN, MO, NE, ND, OH, SD, WI.

Retirement county: A county where the number of immigrants from 1970 to 1980 that were 50 years or older in 1970 is at least 15 percent of the 1970 resident population of similar age and projected to be still living in 1980 (*IJ*, p. 16).

Small banks: See Bank size.

Totally rural: Nonmetro counties with no community of over 2,500 people and not adjacent to a metro county.

25-percent agricultural banks: Banks with agricultural loans equal to at least 25 percent of all loans (FDIC definition).

Undercapitalized banks: Banks with total capital equal to less than 6 percent of assets.

Very small banks: See Bank size.

Appendix 2: Data and Statistical Methods

Data

This report examines only U.S. commercial banks that were insured by the Federal Deposit Insurance Corporation (FDIC) and that reported nonzero assets, deposits, and loans on December 31. Separate determinations of banks to be included were done for each year. All bank portfolio, income, and expense data are taken from the *Report of Condition--Report of Income* (RCRI) database maintained by the Board of Governors of the Federal Reserve System.

Counties and their banks are classified by the area's concentration in a particular type of economic activity. These classifications are taken from a Ross and Green study that used various methods and sources, but relied most heavily on income data for the late 1970's (13).

The market extension of each bank was determined from the *FDIC Summary of Deposits* (SUMD) database. Not all banks in this study could be so classified, because the SUMD survey is done annually at midyear. Thus, banks on the year-end RCRI database that were new or significantly restructured during the previous 6 months were not part of the SUMD database. Such banks (262 in 1990) were classified as local. The SUMD data identify all bank offices, including branches. But, the only operating items collected pertain to deposits. In the RCRI, a branch banking firm has a single data record that combines the operations of all branches, but that record is a comprehensive list of all publicly available data on bank operations.

Because there were no comprehensive data on bank branches, each branch banking firm was treated as a single bank at the headquarters location. In locations with significant branch banking, the total volume of nonmetro bank operations is probably well above that of nonmetro-headquartered banks (11). The higher volume occurs because a branch banking firm with both nonmetro and metro offices is most often headquartered in a metro area.

While the values of most bank-operating items are their level at year-end, income and expense data are cumulative for each calendar year. These aggregate statistics will sometimes be considerably different from those of the previous year. Operating statistics of a given bank may change considerably from year to year. In addition, a far different set of banks may constitute the same classification category from one year to the next. Thus, even statistics that change slowly for individual banks may change significantly over 1 year for a class of banks. For instance, banks with high levels of loan losses were mostly agricultural lenders in 1985, while lenders in energy-dependent areas (usually holding few agricultural loans) dominated this category in 1986 (8). These statistics also reflect many changes in the banking sector's structure.

Weighted and Unweighted Statistics

The reader is cautioned about the possible effects of new banks on operating statistics, particularly for the unweighted indices. New banks, usually over 10 percent of all U.S. banks, are those chartered in the previous 6 years. We separated statistics on new and mature banks in many tables because operating statistics of new banks often differ substantially from those of mature institutions.

While this report presents only weighted statistics and a few selected median statistics, all such reports for earlier years also contained a full complement of unweighted statistics. Both weighted and unweighted statistics have advantages and disadvantages. The distinction between such statistics is often not made for aggregate banking ratios or percentages. But, such data are most likely weighted because only weighted statistics can be calculated from totals or means of individual asset, liability, cost, and expense items.

Each bank influences a weighted ratio in an amount proportional to the absolute value of its contribution to the denominator of that ratio. Each bank contributes equally to an unweighted ratio. But weighted ratios are often more stable than their unweighted counterparts. This is because a few banks with extreme individual ratios can greatly alter the unweighted aggregate mean ratio. Such banks would significantly affect the weighted aggregate ratio only if they were large.

A weighted statistic, such as the loan/asset ratio, is a percentage or ratio calculated by division where both the numerator and denominator are the sums of component items. The contribution of each bank to a weighted statistic is determined by the bank's size (measured as its proportional share of the denominator item), with larger banks having a greater, and sometimes dominating, influence. An unweighted statistic is the mean of that percentage or ratio for all banks in the category. To calculate an unweighted statistic for a category of banks, for example, that statistic is first calculated separately for each bank. The statistic is then averaged across all banks, giving each bank equal influence on the resulting unweighted statistic, regardless of the bank's size.

Statistical Methods

Unweighted and weighted banking statistics of any portfolio item (referred to as "a") as a percentage of another portfolio item (referred to as "b") were calculated in the following manner:

$$s_j^{abu} = 100 \times \frac{\sum_{i=1}^{n_j} (a_{ij}/b_{ij})}{n_j}$$

$$s_j^{abw} = 100 \times \frac{\sum_{i=1}^{n_j} a_{ij}}{\sum_{i=1}^{n_j} b_{ij}}$$

where:

s_j^{abu} = Unweighted statistic of item a as a percentage of item b for bank category j,

s_j^{abw} = Weighted statistic of item a as a percentage of item b for bank category j,

j = Category of bank (such as banks headquartered in agricultural counties),

i = Bank number within category j,

n_j = Number of banks in category j,

a_{ij} = Value of portfolio item a of bank i in category j,

b_{ij} = Value of portfolio item b of bank i in category j, and

T = Total for all U.S. banks.

When the bank statistic is a single item in the bank portfolio rather than a percentage or ratio of two items, the concept of weighting is not applicable and the tables show that item's mean value per bank. In terms of the formulas just presented, b_{ij} always equals 1 and,

$$s_j^{abu} = \frac{\sum_{i=1}^{n_j} a_{ij}}{n_j} = s_j^{abw}$$

Some text tables use an index that is the ratio of a category's statistic to the corresponding statistic for all banks,

$$x_j^{abu} = s / s_T \quad \text{and} \quad x_j^{abw} = s / s_T$$

where:

x_j^{abu} = Unweighted index of item a as a percentage of item b for bank category j, and

x_j^{abw} = Weighted index of item a as a percentage of item b for bank category j.

Appendix 3: Detailed Bank-Operating Statistics

Appendix table 1—Nonmetro banks: Mean levels of asset, liability, income, and expense items, 1990

Bank classification	Banks	Assets	Cash	Government securities		Federal funds		Total loans
				United States	State and local	Sales	Purchases	
	Number	1,000 dollars						
All nonmetro banks	6,799	58,820	2,627	14,093	2,923	3,208	906	32,202
County type:								
Totally rural	967	31,572	1,265	9,647	1,689	1,708	144	15,895
Other nonmetro	5,832	63,338	2,853	14,996	3,128	3,457	1,033	34,906
Agricultural	1,999	35,085	1,468	9,973	1,780	1,976	177	17,099
Energy	487	62,766	2,576	18,276	3,363	4,127	885	30,374
Manufacturing	1,807	81,226	3,710	16,943	4,283	3,933	1,573	47,613
Retirement	1,186	65,347	2,810	13,992	3,057	3,830	1,027	38,176
Bank size:								
Very small	2,307	15,458	743	4,270	523	1,140	40	7,514
Small	3,570	50,776	2,190	13,602	2,723	2,999	299	25,896
Medium	911	176,199	7,737	36,797	9,031	8,913	3,967	103,508
Large	11	2,042,703	116,425	353,238	65,524	31,933	126,093	1,351,353
Bank type:								
Agricultural	3,612	38,632	1,637	11,291	1,969	2,135	267	18,575
25-percent agricultural	2,811	34,247	1,440	10,348	1,730	1,870	173	16,096
Real estate	1,300	68,719	2,880	14,017	3,692	3,684	737	40,283
Loan-troubled	35	39,929	2,123	5,984	594	2,936	262	25,425
Minimum capital	294	78,685	3,648	19,002	2,427	5,489	2,206	43,797
Undercapitalized	160	53,333	2,486	9,890	1,403	3,698	901	32,169
Mature	6,473	59,758	2,664	14,425	3,037	3,236	862	32,581
New	326	40,190	1,893	7,504	666	2,646	1,781	24,692
Organization's market extension:								
Local	4,622	43,364	1,876	11,687	2,301	2,609	380	21,948
Restricted	1,507	67,822	3,068	15,569	3,328	3,456	821	38,011
Extensive	670	145,195	6,810	27,371	6,306	6,782	4,731	89,879
Region:								
West	573	49,653	2,922	11,664	1,738	3,672	664	26,177
Midwest	3,477	46,988	1,972	12,067	2,358	2,388	528	24,802
South	2,534	68,432	3,083	16,798	3,588	4,045	1,110	37,131
Northeast	215	161,319	7,057	21,446	7,393	5,370	5,268	109,842
Holding company (HC) type:								
Non-HC or one-bank HC	5,059	48,726	2,151	12,617	2,570	2,771	433	25,350
Limited multibank HC	1,174	58,719	2,587	13,806	2,698	3,261	812	32,621
Large multibank HC	566	149,253	6,964	27,882	6,544	7,003	5,334	92,582

Continued...

Appendix table 1—Nonmetro banks: Mean levels of asset, liability, income, and expense items, 1990—Continued

Bank classification	Loans						Personal	Depository institutions	Total liabilities
	Business operations		Real estate			Total			
	Agricultural	Nonagricultural	Agricultural	Home mortgages	Construction and development				
	1,000 dollars								
All nonmetro banks	3,005	5,928	1,620	8,764	837	15,495	6,834	155	53,784
County type:									
Totally rural	3,560	2,438	1,426	3,718	281	7,008	2,614	15	28,583
Other nonmetro	2,913	6,507	1,653	9,601	929	16,902	7,534	178	57,962
Agricultural	4,622	2,630	1,975	3,148	206	6,807	2,689	19	31,831
Energy	1,944	6,509	823	8,969	426	14,227	6,827	194	57,037
Manufacturing	2,095	8,962	1,846	14,224	1,410	23,995	10,783	355	74,443
Retirement	1,457	5,916	1,304	11,943	1,536	20,615	9,314	169	60,041
Bank size:									
Very small	1,789	1,181	672	1,684	98	3,017	1,405	9	13,983
Small	3,337	4,556	1,798	7,169	473	12,449	5,012	38	46,194
Medium	4,678	19,963	3,175	29,753	3,002	52,007	23,300	844	161,965
Large	11,727	284,461	14,331	273,137	94,236	597,356	373,071	11,657	1,905,099
Bank type:									
Agricultural	4,754	3,134	2,189	3,449	187	7,431	2,875	31	35,085
25-percent agricultural	5,247	2,541	2,126	2,444	114	5,792	2,218	17	31,035
Real estate	957	4,658	1,832	16,686	1,571	27,909	5,911	83	62,907
Loan-troubled	1,599	4,418	921	5,407	678	12,782	6,276	6	39,264
Minimum capital	2,346	9,153	1,439	11,339	1,645	20,592	9,426	1,021	74,053
Undercapitalized	2,046	4,603	898	10,674	1,446	18,285	6,635	4	51,233
Mature	3,080	5,950	1,668	8,929	809	15,744	6,854	161	54,650
New	1,526	5,500	676	5,497	1,391	10,547	6,443	30	36,581
Organization's market extension:									
Local	2,754	3,831	1,396	5,844	436	10,176	4,701	57	39,326
Restricted	3,615	7,489	1,913	10,439	993	18,644	7,249	82	62,230
Extensive	3,369	16,888	2,511	25,145	3,251	45,107	20,612	994	134,526
Region:									
West	2,892	6,216	836	5,697	1,477	11,958	4,695	41	45,590
Midwest	3,966	4,446	1,964	6,386	293	11,256	4,513	75	42,888
South	1,896	6,768	1,375	10,431	1,301	18,726	8,710	74	62,540
Northeast	859	19,240	1,060	35,765	2,456	55,402	27,956	2,711	148,620
Holding company (HC) type:									
Non-HC or one-bank HC	2,933	4,580	1,485	6,775	581	11,833	5,386	67	44,299
Limited multibank HC	3,198	6,378	1,722	8,727	733	16,011	6,175	51	53,854
Large multibank HC	3,254	17,049	2,620	26,620	3,339	47,158	21,144	1,155	138,413

Continued...

Appendix table 1—Nonmetro banks: Mean levels of asset, liability, income, and expense items, 1990—Continued

Bank classification	Deposits							
	Total	Domestic	Depository institutions	Government		Large time (over \$100,000)	Total	
				United States	State and local		Interest-bearing	Transaction accounts
	<u>1,000 dollars</u>							
All nonmetro banks	51,934	51,903	121	86	3,595	5,851	45,554	13,082
County type:								
Totally rural	28,017	28,017	29	40	2,285	2,756	24,785	7,243
Other nonmetro	55,899	55,863	136	93	3,813	6,364	48,998	14,050
Agricultural	31,157	31,157	44	43	2,379	2,914	27,624	8,027
Energy	55,135	55,135	52	81	4,478	7,967	48,266	13,863
Manufacturing	71,540	71,424	230	126	4,519	8,150	62,663	17,198
Retirement	57,838	57,838	156	86	3,443	7,472	50,966	14,378
Bank size:								
Very small	13,750	13,750	15	21	1,116	1,237	11,942	3,816
Small	45,195	45,195	43	65	3,296	4,767	39,820	11,482
Medium	154,657	154,657	483	280	9,995	18,444	135,964	37,755
Large	1,739,865	1,720,796	17,804	4,258	90,556	282,089	1,468,242	432,195
Bank type:								
Agricultural	34,257	34,257	41	49	2,711	3,351	30,265	8,951
25-percent agricultural	30,380	30,380	26	44	2,428	2,841	26,887	7,983
Real estate	61,265	61,265	130	92	3,693	6,684	54,297	14,537
Loan-troubled	38,645	38,645	396	233	1,929	3,855	33,788	8,987
Minimum capital	70,758	70,758	211	122	4,648	8,146	61,753	17,927
Undercapitalized	49,927	49,927	295	84	2,706	5,083	44,274	12,647
Mature	52,863	52,831	120	87	3,661	5,888	46,370	13,325
New	33,477	33,477	145	58	2,286	5,120	29,365	8,241
Organization's market extension:								
Local	38,278	38,278	60	60	2,830	4,357	33,687	9,649
Restricted	60,414	60,414	108	94	4,284	6,599	52,987	15,306
Extensive	127,067	126,754	566	247	7,327	14,474	110,705	31,713
Region:								
West	44,263	44,263	77	95	3,957	5,414	37,288	14,010
Midwest	41,601	41,601	72	66	2,995	3,235	37,063	10,182
South	60,398	60,315	177	98	4,025	8,705	52,418	15,421
Northeast	139,727	139,727	380	244	7,278	15,673	124,021	29,925
Holding company (HC) type:								
Non-HC or one-bank HC	43,127	43,127	67	69	3,137	4,879	37,896	10,883
Limited multibank HC	52,112	52,112	102	81	3,714	5,786	45,808	13,193
Large multibank HC	130,278	129,908	643	244	7,450	14,668	113,483	32,501

Continued...

Appendix table 1--Nonmetro banks: Mean levels of asset, liability, income, and expense items, 1990--Continued

Bank classification	Capital		Problem loans	Loan-loss provision	Income		Expenses		Net interest margin	Adjusted net income
	Equity	Total			Interest	Non-interest	Interest	Non-interest		
	1,000 dollars									
All nonmetro banks	5,036	5,504	666	222	5,378	408	3,140	1,680	2,238	546
County type:										
Totally rural	2,988	3,266	401	95	2,897	170	1,684	867	1,214	307
Other nonmetro	5,375	5,875	709	243	5,789	447	3,381	1,815	2,408	586
Agricultural	3,253	3,532	410	85	3,118	188	1,850	914	1,269	339
Energy	5,729	6,189	866	224	5,646	355	3,266	1,746	2,381	578
Manufacturing	6,783	7,429	776	301	7,507	583	4,420	2,341	3,087	760
Retirement	5,306	5,865	820	380	6,204	554	3,529	2,003	2,675	600
Bank size:										
Very small	1,475	1,612	197	48	1,396	102	793	507	603	108
Small	4,582	4,980	579	151	4,595	297	2,693	1,400	1,902	478
Medium	14,232	15,544	1,980	780	16,084	1,270	9,447	4,848	6,637	1,684
Large	137,604	160,177	18,261	13,671	207,735	29,182	118,074	76,300	89,661	20,711
Bank type:										
Agricultural	3,547	3,862	459	90	3,438	212	2,037	1,011	1,401	380
25-percent agricultural	3,212	3,507	427	76	3,036	180	1,799	886	1,237	336
Real estate	5,811	6,309	764	246	6,334	434	3,715	1,926	2,619	640
Loan-troubled	665	1,686	3,426	1,000	3,890	443	2,547	1,956	1,344	-1086.09
Minimum capital	4,632	5,187	969	339	7,032	601	4,275	2,399	2,757	449
Undercapitalized	2,089	2,596	1,402	487	4,847	438	3,004	1,903	1,843	-190.52
Mature	5,108	5,599	682	225	5,477	411	3,198	1,700	2,279	565
New	3,610	3,614	330	173	3,407	353	1,993	1,294	1,414	187
Organization's market extension:										
Local	4,039	4,371	519	164	3,940	277	2,302	1,226	1,637	386
Restricted	5,590	6,089	775	238	6,206	465	3,621	1,954	2,584	627
Extensive	10,669	12,005	1,434	586	13,436	1,181	7,834	4,202	5,602	1,472
Region:										
West	4,062	4,540	654	158	4,554	443	2,432	1,720	2,122	491
Midwest	4,099	4,445	467	109	4,206	251	2,510	1,212	1,696	459
South	5,892	6,436	806	302	6,274	528	3,655	2,014	2,620	617
Northeast	12,699	14,203	2,262	1,268	15,950	1,448	9,143	5,222	6,807	1,282
Holding company (HC) type:										
Non-HC or one-bank HC	4,427	4,793	578	184	4,442	326	2,591	1,407	1,851	431
Limited multibank HC	4,862	5,300	699	194	5,340	379	3,125	1,626	2,215	566
Large multibank HC	10,841	12,279	1,380	618	13,819	1,198	8,072	4,241	5,747	1,536

Appendix table 2—Metro banks: Mean levels of asset, liability, income, and expense items, 1990

Bank classification	Banks	Assets	Cash	Government securities		Federal funds		Total loans
				United States	State and local	Sales	Purchases	
	Number	1,000 dollars						
All metro banks	5,465	542,813	35,991	59,874	11,539	25,695	50,737	345,856
County type:								
Major metro	1,472	1,261,495	87,045	110,959	19,845	57,849	121,886	798,127
Other metro	3,993	277,875	17,170	41,042	8,477	13,842	24,508	179,129
Agricultural	74	69,027	3,057	9,763	2,135	2,629	652	44,572
Energy	71	94,115	5,626	23,256	2,545	11,348	2,392	47,028
Manufacturing	1,670	422,628	26,671	56,973	12,310	19,231	38,632	278,818
Retirement	401	348,948	22,115	44,467	8,388	18,640	13,195	228,805
Bank size:								
Very small	979	16,470	999	3,359	346	1,830	119	8,701
Small	2,336	53,716	2,918	10,221	1,779	4,234	582	30,999
Medium	1,791	273,435	15,718	43,108	9,939	15,788	10,567	170,168
Large	359	6,504,591	447,754	620,730	113,559	279,948	715,524	4,190,528
Bank type:								
Agricultural	460	49,667	2,734	12,603	2,104	3,065	782	25,773
25-percent agricultural	280	36,466	1,803	10,435	1,787	2,151	339	17,697
Real estate	1,789	295,571	17,108	26,726	5,884	13,370	15,425	198,256
Loan-troubled	113	397,984	18,948	42,347	4,242	29,264	40,909	283,375
Minimum capital	583	768,682	54,802	126,199	18,944	43,671	82,160	446,027
Undercapitalized	297	400,781	28,285	60,844	5,607	31,674	48,380	238,813
Mature	4,367	644,032	43,232	69,002	14,275	28,847	59,865	412,345
New	1,098	140,244	7,192	23,573	660	13,159	14,430	81,415
Organization's market extension:								
Local	3,394	118,007	5,959	20,171	3,490	7,613	7,105	64,861
Restricted	1,042	526,338	31,900	54,511	14,419	24,428	48,794	296,684
Extensive	1,029	1,960,657	139,188	196,263	35,172	86,618	196,616	1,322,467
Region:								
West	965	541,194	37,527	36,802	7,478	20,859	34,617	397,207
Midwest	1,857	311,311	22,585	42,342	10,611	14,837	27,788	191,180
South	1,988	392,594	27,096	61,710	8,805	21,899	45,002	241,760
Northeast	655	1,657,469	98,729	138,001	28,454	75,125	156,950	1,024,669
Holding company (HC) type:								
Non-HC or one-bank HC	3,465	172,085	9,915	26,926	4,652	9,350	10,418	100,784
Limited multibank HC	801	103,808	5,945	19,926	4,011	5,754	2,511	61,476
Large multibank HC	1,199	1,907,466	131,419	181,782	36,473	86,251	199,470	1,244,074

Continued...

Appendix table 2—Metro banks: Mean levels of asset, liability, income, and expense items, 1990—Continued

Bank classification	Loans								
	Business operations		Real estate				Personal	Depository institutions	Total liabilities
	Agricultural	Nonagricultural	Agricultural	Home mortgages	Construction and development	Total			
	<u>1,000 dollars</u>								
All metro banks	2,339	105,287	1,136	61,928	21,930	131,649	64,405	9,106	509,354
County type:									
Major metro	3,916	277,616	1,255	127,138	53,542	283,234	109,308	28,454	1,190,196
Other metro	1,758	41,759	1,092	37,888	10,276	75,767	47,851	1,973	258,365
Agricultural	3,248	6,226	1,577	8,761	2,582	16,570	17,940	47	59,559
Energy	543	14,054	315	11,439	852	18,243	12,937	64	87,350
Manufacturing	1,272	73,850	998	54,571	14,643	106,620	74,046	3,407	394,048
Retirement	1,843	43,461	1,251	58,229	15,280	115,236	44,477	13,675	326,754
Bank size:									
Very small	515	1,888	228	2,504	379	4,236	1,851	27	14,674
Small	673	7,277	446	8,909	1,839	16,766	5,572	121	49,197
Medium	1,552	39,440	1,151	43,958	10,339	86,593	34,890	1,556	252,816
Large	22,080	1,353,513	8,031	658,616	269,251	1,451,420	765,059	130,000	6,132,416
Bank type:									
Agricultural	4,888	4,661	2,227	5,602	603	11,280	4,183	51	45,557
25-percent agricultural	4,793	3,018	2,105	3,314	277	7,127	2,427	21	33,198
Real estate	1,046	42,732	778	55,053	15,135	114,017	23,719	3,938	276,460
Loan-troubled	322	78,416	268	50,773	33,199	149,221	21,074	3,945	392,360
Minimum capital	2,556	123,871	1,225	94,282	29,965	188,557	90,804	6,661	727,802
Undercapitalized	1,168	64,270	730	43,635	10,934	87,495	40,870	21,616	380,905
Mature	2,848	127,036	1,381	73,942	26,696	158,391	73,498	10,119	605,037
New	315	18,786	164	14,144	2,971	25,288	28,240	5,076	128,802
Organization's market extension:									
Local	685	19,541	487	14,540	4,173	29,699	10,629	1,013	108,418
Restricted	1,476	95,093	895	46,622	13,722	98,557	54,032	12,764	494,702
Extensive	8,671	398,432	3,521	233,726	88,807	501,426	252,279	32,096	1,846,619
Region:									
West	6,078	108,352	1,549	89,877	32,572	179,862	66,346	10,380	505,667
Midwest	1,921	61,282	1,061	34,825	8,853	68,855	39,689	3,690	290,198
South	1,216	58,649	1,134	45,062	16,426	96,480	65,846	2,461	366,739
Northeast	1,426	367,082	749	148,778	60,028	345,384	127,243	42,754	1,568,971
Holding company (HC) type:									
Non-HC or one-bank HC	988	28,110	684	22,096	7,892	47,901	16,875	1,297	159,137
Limited multibank HC	994	14,315	608	16,261	3,429	32,179	11,775	240	95,900
Large multibank HC	7,142	389,097	2,797	207,546	74,856	440,124	236,920	37,597	1,797,659

Continued...

Appendix table 2—Metro banks: Mean levels of asset, liability, income, and expense items, 1990—Continued

Bank classification	Deposits							
	Total	Domestic	Depository institutions	Government		Large time (over \$100,000)	Total	
				United States	State and local		Interest-bearing	Transaction accounts
	1,000 dollars							
All metro banks	416,829	363,182	5,907	1,559	14,588	60,798	284,693	108,083
County type:								
Major metro	954,316	762,854	16,080	3,678	25,303	133,338	572,497	243,683
Other metro	218,688	215,845	2,157	778	10,639	34,057	178,595	58,094
Agricultural	46,699	46,699	59	124	3,088	5,910	39,637	13,027
Energy	83,324	83,324	411	250	5,125	10,520	70,821	22,586
Manufacturing	327,502	320,778	3,840	1,181	14,957	53,046	263,560	83,737
Retirement	303,316	297,389	2,118	892	15,004	45,067	248,175	80,852
Bank size:								
Very small	14,333	14,333	96	37	787	1,744	12,025	4,066
Small	47,855	47,797	292	179	2,360	6,443	39,981	13,174
Medium	233,555	231,690	1,911	717	11,258	32,280	192,711	63,198
Large	4,829,676	4,022,698	78,224	18,892	148,413	717,800	3,079,479	1,233,232
Bank type:								
Agricultural	43,950	43,950	262	86	2,809	4,094	37,801	12,021
25-percent agricultural	32,335	32,335	66	59	2,167	2,852	28,162	8,757
Real estate	239,858	194,277	1,623	609	8,564	28,910	159,059	52,195
Loan-troubled	339,046	330,257	6,589	1,056	9,917	60,341	284,582	67,447
Minimum capital	624,169	598,491	9,554	2,128	29,278	98,180	480,402	167,987
Undercapitalized	313,153	305,204	4,745	4,966	11,089	40,111	246,501	86,205
Mature	496,712	430,254	7,107	1,711	17,428	71,023	335,921	129,302
New	99,118	96,421	1,134	953	3,294	20,132	80,949	23,688
Organization's market extension:								
Local	95,348	88,185	755	311	4,216	15,957	73,398	23,125
Restricted	388,138	309,654	5,847	1,221	14,368	62,299	236,533	92,992
Extensive	1,506,240	1,324,424	22,960	6,020	49,024	207,180	1,030,386	403,586
Region:								
West	437,437	401,324	4,847	1,754	11,764	62,961	308,046	131,318
Midwest	244,523	231,713	4,763	906	11,196	34,540	185,220	66,447
South	302,958	296,454	4,557	1,467	11,194	55,199	239,509	84,930
Northeast	1,220,589	882,248	14,809	3,405	38,672	149,052	669,441	262,162
Holding company (HC) type:								
Non-HC or one-bank HC	141,137	132,324	1,131	451	5,993	23,580	108,276	36,040
Limited multibank HC	91,144	91,144	616	244	4,799	11,398	76,055	25,783
Large multibank HC	1,431,133	1,212,078	23,244	5,641	45,968	201,357	933,904	371,260

Continued...

Appendix table 2--Metro banks: Mean levels of asset, liability, income, and expense items, 1990--Continued

Bank classification	Capital		Problem loans	Loan-loss provision	Income		Expenses		Net interest margin	Adjusted net income
	Equity	Total			Interest	Non-interest	Interest	Non-interest		
	1,000 dollars									
All metro banks	33,459	46,764	14,968	5,502	51,590	9,487	33,390	18,900	18,200	2,316
County type:										
Major metro	71,298	111,208	42,238	12,319	121,034	23,171	82,548	43,988	38,485	3,615
Other metro	19,510	23,007	4,915	2,988	25,990	4,443	15,268	9,651	10,722	1,837
Agricultural	9,468	7,000	866	900	8,364	1,763	4,321	3,027	4,044	1,237
Energy	6,765	7,455	1,034	184	8,101	886	4,661	3,044	3,440	786
Manufacturing	28,580	35,323	9,365	5,316	39,531	6,698	23,831	14,196	15,700	2,070
Retirement	22,193	26,339	7,884	3,705	30,816	4,558	18,122	12,793	12,694	425
Bank size:										
Very small	1,796	1,935	223	102	1,442	164	786	730	656	-35
Small	4,519	5,017	824	341	4,952	585	2,744	2,087	2,208	238
Medium	20,619	23,291	4,341	1,874	24,965	3,034	14,209	9,249	10,755	1,900
Large	372,173	557,754	200,229	71,908	624,649	125,033	417,409	225,996	207,241	24,327
Bank type:										
Agricultural	4,110	4,567	554	126	4,430	432	2,574	1,549	1,855	448
25-percent agricultural	3,268	3,585	399	80	3,227	348	1,882	1,144	1,345	341
Real estate	19,111	25,981	10,483	2,766	32,031	4,755	21,956	10,890	10,075	638
Loan-troubled	5,624	28,865	45,683	13,700	39,751	8,071	29,396	18,932	10,355	-13,616
Minimum capital	40,880	50,195	14,030	7,197	66,075	11,076	42,248	24,942	23,827	2,197
Undercapitalized	19,876	21,914	8,617	4,393	33,281	5,485	21,799	13,685	11,482	-1,126
Mature	38,995	55,390	18,291	6,478	61,287	11,210	39,782	22,449	21,505	2,679
New	11,441	12,456	1,750	1,617	13,024	2,638	7,970	4,784	5,054	871
Organization's market extension:										
Local	9,589	10,684	1,902	764	10,751	1,260	6,628	3,752	4,124	581
Restricted	31,636	47,048	12,010	4,686	48,051	10,292	32,274	17,039	15,778	3,231
Extensive	114,036	165,478	61,058	21,954	189,875	35,810	122,794	70,747	67,081	7,111
Region:										
West	35,526	48,869	12,908	4,601	50,581	9,992	28,065	20,705	22,516	4,900
Midwest	21,112	25,074	4,405	2,052	27,696	5,038	17,099	10,158	10,597	2,566
South	25,855	31,452	7,237	4,442	35,858	6,363	21,799	13,399	14,059	1,968
Northeast	88,498	151,626	71,413	19,824	168,570	30,841	122,605	57,718	45,965	-1,143
Holding company (HC) type:										
Non-HC or one-bank HC	12,947	15,258	3,563	1,515	15,777	2,056	9,554	5,826	6,224	569
Limited multibank HC	7,908	8,756	1,529	591	9,365	1,132	5,299	3,631	4,066	717
Large multibank HC	109,805	163,203	56,905	20,304	183,295	36,545	121,043	66,883	62,252	8,433

Appendix table 3—U.S. banks: Mean levels of asset, liability, income, and expense items, 1990

Bank classification	Banks	Assets	Cash	Government securities		Federal funds		Total loans
				United States	State and local	Sales	Purchases	
	Number	1,000 dollars						
All U.S. banks	12,264	274,494	17,494	34,494	6,763	13,228	23,111	171,971
County type:								
Agricultural	2,073	36,296	1,525	9,966	1,792	2,000	194	18,080
Energy	558	66,755	2,964	18,910	3,259	5,046	1,077	32,493
Manufacturing	3,477	245,201	14,738	36,169	8,138	11,281	19,373	158,661
Retirement	1,587	137,006	7,688	21,692	4,404	7,572	4,102	86,343
Bank size:								
Very small	3,286	15,759	819	3,999	470	1,346	64	7,868
Small	5,906	51,939	2,478	12,264	2,349	3,488	411	27,914
Medium	2,702	240,651	13,028	40,980	9,633	13,470	8,342	147,693
Large	370	6,371,940	437,903	612,778	112,131	272,478	696,000	4,106,120
Bank type:								
Agricultural	4,072	39,878	1,761	11,440	1,984	2,240	325	19,388
25-percent agricultural	3,091	34,448	1,473	10,356	1,735	1,895	188	16,241
Real estate	3,089	200,101	11,120	21,377	4,961	9,294	9,244	131,773
Loan-troubled	148	313,309	14,969	33,748	3,380	23,038	31,297	222,373
Minimum capital	877	537,372	37,654	90,263	13,407	30,871	55,357	311,186
Undercapitalized	457	279,136	19,253	43,005	4,135	21,880	31,757	166,465
Mature	10,840	295,139	19,007	36,412	7,564	13,554	24,632	185,572
New	1,424	117,338	5,979	19,894	661	10,752	11,535	68,429
Organization's market extension:								
Local	8,016	74,968	3,605	15,279	2,804	4,728	3,227	40,117
Restricted	2,549	255,258	14,854	31,488	7,862	12,029	20,432	143,753
Extensive	1,699	1,244,730	86,985	129,660	23,789	55,135	120,946	836,397
Region:								
West	1,538	358,064	24,635	27,437	5,339	14,456	21,967	258,975
Midwest	5,334	139,010	9,148	22,607	5,231	6,722	10,018	82,726
South	4,522	210,943	13,640	36,543	5,881	11,894	20,406	127,092
Northeast	870	1,287,731	76,075	109,197	23,249	57,886	119,465	798,591
Holding company (HC) type:								
Non-HC or one-bank HC	8,524	98,871	5,307	18,433	3,417	5,445	4,492	56,014
Limited multibank HC	1,975	77,006	3,949	16,288	3,231	4,272	1,501	44,324
Large multibank HC	1,765	1,343,633	91,509	132,429	26,875	60,838	137,214	874,814

Continued...

Appendix table 3—U.S. banks: Mean levels of asset, liability, income, and expense items, 1990—Continued

Bank classification	Loans							Depository institutions	Total liabilities
	Business operations		Real estate						
	Agricultural	Nonagricultural	Agricultural	Home mortgages	Construction and development	Total			
	1,000 dollars								
All U.S. banks	2,709	50,204	1,405	32,455	10,236	67,255	256,792	4,144	256,792
County type:									
Agricultural	4,573	2,758	1,961	3,348	291	7,155	3,233	20	32,821
Energy	1,766	7,469	759	9,283	480	14,738	7,604	177	60,894
Manufacturing	1,700	40,138	1,439	33,602	7,766	63,679	41,168	1,821	227,949
Retirement	1,554	15,403	1,291	23,639	5,009	44,524	18,199	3,582	127,433
Bank size:									
Very small	1,410	1,392	539	1,929	182	3,380	1,538	14	14,189
Small	2,284	5,632	1,263	7,857	1,014	14,156	5,233	71	47,382
Medium	2,606	32,873	1,834	39,169	7,865	74,932	30,982	1,316	222,185
Large	21,772	1,321,730	8,218	647,155	264,048	1,426,029	753,405	126,482	6,006,739
Bank type:									
Agricultural	4,769	3,307	2,193	3,692	234	7,866	3,022	33	36,268
25-percent agricultural	5,206	2,585	2,124	2,523	128	5,913	2,237	17	31,231
Real estate	1,009	26,708	1,222	38,906	9,427	77,778	16,224	2,316	186,587
Loan-troubled	624	60,916	423	40,045	25,508	116,955	17,575	3,014	308,858
Minimum capital	2,486	85,413	1,297	66,477	20,471	132,250	63,523	4,770	508,643
Undercapitalized	1,476	43,380	789	32,095	7,612	63,264	28,884	14,050	265,483
Mature	2,987	54,731	1,552	35,120	11,238	73,211	33,702	4,173	276,379
New	592	15,744	282	12,164	2,610	21,914	23,250	3,921	107,689
Organization's market extension:									
Local	1,878	10,482	1,011	9,526	2,018	18,442	7,211	462	68,579
Restricted	2,741	43,300	1,497	25,230	6,197	51,311	26,374	5,266	239,019
Extensive	6,580	247,970	3,122	151,472	55,068	321,476	160,921	19,831	1,171,456
Region:									
West	4,891	70,300	1,283	58,514	20,987	117,307	43,377	6,528	334,260
Midwest	3,254	24,233	1,649	16,287	3,273	31,309	16,759	1,334	128,988
South	1,597	29,576	1,269	25,656	7,951	52,909	33,829	1,123	196,275
Northeast	1,286	281,121	826	120,850	45,801	273,722	102,707	32,858	1,217,964
Holding company (HC) type:									
Non-HC or one-bank HC	2,142	14,145	1,159	13,003	3,553	26,494	10,056	567	90,981
Limited multibank HC	2,304	9,597	1,270	11,782	1,827	22,568	8,446	128	70,907
Large multibank HC	5,895	269,788	2,740	149,527	51,922	314,108	167,725	25,911	1,265,572

Continued...

Appendix table 3—U.S. banks: Mean levels of asset, liability, income, and expense items, 1990—Continued

Bank classification	Deposits							
	Total	Domestic	Depository institutions	Government		Large time (over \$100,000)	Total	
				United States	State and local		Interest-bearing	Transaction accounts
	1,000 dollars							
All U.S. banks	214,536	190,613	2,699	742	8,494	30,336	152,118	55,415
County type:								
Agricultural	31,712	31,712	45	46	2,404	3,021	28,053	8,206
Energy	58,721	58,721	98	103	4,560	9,252	51,136	14,973
Manufacturing	194,478	191,189	1,964	633	9,532	29,713	159,153	49,157
Retirement	119,865	118,367	652	290	6,364	16,971	100,796	31,174
Bank size:								
Very small	13,924	13,924	39	26	1,018	1,388	11,967	3,890
Small	46,247	46,224	141	110	2,926	5,430	39,884	12,151
Medium	206,954	205,718	1,430	570	10,832	27,615	173,578	54,620
Large	4,737,816	3,954,263	76,428	18,457	146,693	704,846	3,031,577	1,209,418
Bank type:								
Agricultural	35,352	35,352	66	53	2,722	3,435	31,116	9,298
25-percent agricultural	30,557	30,557	30	45	2,404	2,842	27,003	8,053
Real estate	164,698	138,299	995	391	6,514	19,556	114,970	36,347
Loan-troubled	268,005	261,295	5,124	861	8,028	46,982	225,273	53,622
Minimum capital	438,647	421,577	6,422	1,456	21,021	67,997	340,057	117,682
Undercapitalized	220,995	215,829	3,187	3,257	8,154	27,847	175,699	60,452
Mature	231,672	204,880	2,935	742	9,207	32,128	163,018	60,048
New	84,091	82,011	908	748	3,064	16,695	69,139	20,151
Organization's market extension:								
Local	62,441	59,409	355	166	3,417	9,262	50,500	15,355
Restricted	194,384	162,300	2,454	555	8,406	29,368	128,019	47,075
Extensive	962,364	852,123	14,129	3,743	32,580	131,187	667,710	256,938
Region:								
West	290,955	268,297	3,070	1,136	8,855	41,521	207,172	87,614
Midwest	112,247	107,787	1,705	358	5,850	14,134	88,643	29,771
South	167,034	164,128	2,102	700	7,177	29,145	134,668	45,979
Northeast	953,479	698,751	11,244	2,624	30,914	116,090	534,654	204,770
Holding company (HC) type:								
Non-HC or one-bank HC	82,968	79,386	499	224	4,298	12,481	66,505	21,109
Limited multibank HC	67,942	67,942	310	147	4,154	8,062	58,076	18,299
Large multibank HC	1,013,975	865,047	15,996	3,910	33,616	141,490	670,811	262,627

Continued...

Appendix table 3—U.S. banks: Mean levels of asset, liability, income, and expense items, 1990—Continued

Bank classification	Capital		Problem loans	Loan-loss provision	Income		Expenses		Net interest margin	Adjusted net income
	Equity	Total			Interest	Non-interest	Interest	Non-interest		
	1,000 dollars									
All U.S. banks	17,702	23,890	7,039	2,575	25,971	4,454	16,620	9,354	9,351	1,335
County type:										
Agricultural	3,475	3,656	426	114	3,706	244	1,938	989	1,368	371
Energy	5,861	6,350	887	219	5,959	423	3,443	1,911	2,515	604
Manufacturing	17,252	20,826	4,901	2,710	22,888	3,520	13,743	8,035	9,145	1,289
Retirement	9,573	11,038	2,605	1,220	12,423	1,566	7,216	4,729	5,206	556
Bank size:										
Very small	1,571	1,708	204	64	1,410	120	791	574	619	65
Small	4,557	4,995	676	226	4,737	411	2,713	1,672	2,023	383
Medium	18,465	20,679	3,545	1,505	21,970	2,439	12,604	7,765	9,367	1,827
Large	365,200	545,935	194,819	70,177	612,255	122,184	408,509	221,545	203,745	24,220
Bank type:										
Agricultural	3,611	3,942	470	94	3,550	237	2,098	1,072	1,452	387
25-percent agricultural	3,217	3,514	424	76	3,053	195	1,867	909	1,246	336
Real estate	13,514	17,702	6,393	1,706	21,216	2,937	14,279	7,118	6,937	639
Loan-troubled	4,451	22,438	35,690	10,696	31,270	6,267	23,046	14,918	8,224	-10,653
Minimum capital	28,729	35,107	9,651	4,898	46,282	7,564	29,518	17,385	16,764	1,611
Undercapitalized	13,649	13,150	6,091	3,025	23,326	3,718	15,219	9,560	8,107	-799
Mature	18,759	25,658	7,776	2,744	27,961	4,761	17,936	10,059	10,025	1,417
New	9,648	10,432	1,425	1,287	10,822	2,115	6,602	3,985	4,221	714
Organization's market extension:										
Local	6,389	7,044	1,104	418	6,824	693	4,134	2,295	2,690	469
Restricted	16,237	22,832	5,367	2,057	23,312	4,482	15,334	8,120	7,977	1,692
Extensive	73,273	104,956	37,545	13,528	120,297	22,154	77,460	44,505	42,837	4,887
Region:										
West	23,804	32,354	8,343	2,945	33,433	6,435	18,515	13,632	14,918	3,257
Midwest	10,022	11,627	1,838	786	12,384	1,917	7,589	4,326	4,795	1,192
South	14,668	17,434	3,633	2,123	19,280	3,093	11,631	7,019	7,649	1,211
Northeast	69,766	117,665	54,324	15,238	130,854	23,577	94,565	44,745	36,288	-543
Holding company (HC) type:										
Non-HC or one-bank HC	7,850	9,047	1,791	725	9,050	1,029	5,422	3,203	3,628	487
Limited multibank HC	6,097	6,701	1,035	355	6,973	685	4,007	2,439	2,966	627
Large multibank HC	78,069	114,805	39,099	13,991	128,947	25,210	84,816	46,795	44,132	6,221

Appendix table 4--Nonmetro banks: Weighted means of bank-operating statistics, 1990

Bank classification	Banks	Assets	Cash	Government securities		Federal funds		Total loans
				United States	State and local	Sales	Purchases	
	Number	1,000 dollars	----- Percent of assets -----					
All nonmetro banks	6,799	58,820	4.47	23.96	4.97	5.45	1.54	54.75
County type:								
Totally rural	967	31,572	4.01	27.39	5.35	5.41	0.46	50.35
Other nonmetro	5,832	63,338	4.50	23.68	4.94	5.46	1.63	55.11
Agricultural	1,999	35,085	4.18	28.43	5.07	5.63	0.50	48.74
Energy	487	62,766	4.10	29.12	5.36	6.58	1.41	48.39
Manufacturing	1,807	81,226	4.57	20.86	5.27	4.84	1.94	58.62
Retirement	1,186	65,347	4.30	21.41	4.68	5.86	1.57	58.42
Bank size:								
Very small	2,307	15,458	4.80	27.63	3.39	7.38	0.26	48.61
Small	3,570	50,776	4.31	26.79	5.36	5.91	0.59	51.00
Medium	911	176,199	4.39	20.88	5.13	5.06	2.25	58.75
Large	11	2,042,703	5.70	17.29	3.21	1.56	6.17	66.16
Bank type:								
Agricultural	3,612	38,632	4.24	29.23	5.10	5.53	0.69	48.08
25-percent agricultural	2,811	34,247	4.21	30.22	5.05	5.46	0.50	47.00
Real estate	1,300	68,719	4.19	20.40	5.37	5.36	1.07	58.62
Loan-troubled	35	39,929	5.32	14.99	1.49	7.35	0.66	63.68
Minimum capital	294	78,685	4.64	24.15	3.08	6.98	2.80	55.66
Undercapitalized	160	53,333	4.66	18.54	2.63	6.93	1.69	60.32
Mature	6,473	59,758	4.46	24.14	5.08	5.42	1.44	54.52
New	326	40,190	4.71	18.67	1.66	6.58	4.43	61.44
Organization's market extension:								
Local	4,622	43,364	4.33	26.95	5.31	6.02	0.88	50.61
Restricted	1,507	67,822	4.52	22.96	4.91	5.10	1.21	56.05
Extensive	670	145,195	4.69	18.85	4.34	4.67	3.26	61.90
Region:								
West	573	49,653	5.88	23.49	3.50	7.10	1.34	52.72
Midwest	3,477	46,988	4.20	25.68	5.02	5.08	1.12	52.78
South	2,534	68,432	4.51	24.55	5.24	5.91	1.62	54.26
Northeast	215	161,319	4.37	13.29	4.58	3.33	3.27	68.09
Holding company (HC) type:								
Non-HC or one-bank HC	5,059	48,726	4.41	25.89	5.28	5.69	0.89	52.03
Limited multibank HC	1,174	58,719	4.41	23.51	4.60	5.55	1.38	55.55
Large multibank HC	566	149,253	4.67	18.68	4.38	4.69	3.57	62.03

Continued...

Appendix table 4—Nonmetro banks: Weighted means of bank-operating statistics, 1990—Continued

Bank classification	Loans						Personal	Depository institutions	Total liabilities
	Business operations		Real estate			Total			
	Agricultural	Nonagricultural	Agricultural	Home mortgages	Construction and development				
----- Percent of total loans -----									Percent of assets
All nonmetro banks	9.33	18.41	5.03	27.22	2.60	48.12	21.22	0.48	91.44
County type:									
Totally rural	22.40	15.34	8.97	23.39	1.77	44.09	16.44	0.09	90.54
Other nonmetro	8.35	18.64	4.73	27.51	2.66	48.42	21.58	0.51	91.51
Agricultural	27.03	15.38	11.55	18.41	1.20	39.81	15.73	0.11	90.73
Energy	6.40	21.43	2.71	29.53	1.40	46.84	22.48	0.64	90.87
Manufacturing	4.40	18.86	3.88	29.87	2.96	50.39	22.65	0.75	91.65
Retirement	3.82	15.50	3.42	31.29	4.02	54.00	24.40	0.44	91.88
Bank size:									
Very small	23.81	15.72	8.94	22.42	1.31	40.15	18.70	0.12	90.46
Small	12.89	17.59	6.94	27.68	1.83	48.07	19.35	0.15	90.98
Medium	4.52	19.29	3.07	28.74	2.90	50.24	22.51	0.82	91.92
Large	0.87	21.05	1.06	20.21	6.97	44.20	27.61	0.86	93.26
Bank type:									
Agricultural	25.59	16.87	11.79	18.57	1.01	40.01	15.48	0.17	90.82
25-percent agricultural	32.60	15.79	13.21	15.18	0.71	35.98	13.78	0.10	90.62
Real estate	2.38	11.56	4.55	41.42	3.90	69.28	14.67	0.21	91.54
Loan-troubled	6.29	17.38	3.62	21.27	2.67	50.27	24.69	0.02	98.34
Minimum capital	5.36	20.90	3.29	25.89	3.75	47.02	21.52	2.33	94.11
Undercapitalized	6.36	14.31	2.79	33.18	4.50	56.84	20.63	0.01	96.06
Mature	9.45	18.26	5.12	27.41	2.48	48.32	21.04	0.50	91.45
New	6.18	22.27	2.74	22.26	5.63	42.71	26.09	0.12	91.02
Organization's market extension:									
Local	12.55	17.45	6.36	26.63	1.98	46.36	21.42	0.26	90.69
Restricted	9.51	19.70	5.03	27.46	2.61	49.05	19.07	0.22	91.75
Extensive	3.75	18.79	2.79	27.98	3.62	50.19	22.93	1.11	92.65
Region:									
West	11.05	23.75	3.19	21.76	5.64	45.68	17.93	0.16	91.82
Midwest	15.99	17.93	7.92	25.75	1.18	45.38	18.20	0.30	91.28
South	5.11	18.23	3.70	28.09	3.50	50.43	23.46	0.20	91.39
Northeast	0.78	17.52	0.96	32.56	2.24	50.44	25.45	2.47	92.13
Holding company (HC) type:									
Non-HC or one-bank HC	11.57	18.07	5.86	26.73	2.29	46.68	21.25	0.27	90.91
Limited multibank HC	9.80	19.55	5.28	26.75	2.25	49.08	18.93	0.16	91.72
Large multibank HC	3.51	18.41	2.83	28.75	3.61	50.94	22.84	1.25	92.74

Continued...

Appendix table 4--Nonmetro banks: Weighted means of bank-operating statistics, 1990--Continued

Bank classification	Deposits								
	Total	Domestic	Depository institutions	Government		Large time (over \$100,000)	Interest-bearing	Total	
				United States	State and local			Transaction accounts	
	Percent of liabilities			Percent of domestic deposits					
All nonmetro banks	96.56	96.50	0.23	0.17	6.93	11.27	87.77	25.20	
County type:									
Totally rural	96.02	98.02	0.11	0.14	8.15	9.84	88.46	25.85	
Other nonmetro	96.44	96.38	0.24	0.17	6.82	11.39	87.71	25.15	
Agricultural	97.88	97.88	0.14	0.14	7.63	9.35	88.66	25.76	
Energy	96.66	96.66	0.10	0.15	8.12	14.45	87.54	25.14	
Manufacturing	96.10	95.95	0.32	0.18	6.33	11.41	87.73	24.08	
Retirement	96.33	96.33	0.27	0.15	5.95	12.92	88.12	24.86	
Bank size:									
Very small	98.34	98.34	0.11	0.16	8.12	9.00	86.85	27.75	
Small	97.84	97.84	0.09	0.14	7.29	10.55	88.11	25.41	
Medium	95.49	95.49	0.31	0.18	6.46	11.93	87.91	24.41	
Large	91.33	90.33	1.03	0.25	5.26	16.39	85.32	25.12	
Bank type:									
Agricultural	97.64	97.64	0.12	0.14	7.91	9.78	89.35	26.13	
25-percent agricultural	97.89	97.89	0.09	0.14	7.99	9.35	88.50	26.28	
Real estate	97.39	97.39	0.21	0.15	6.03	10.91	88.63	23.73	
Loan-troubled	98.42	98.42	1.02	0.60	4.99	9.97	87.43	23.26	
Minimum capital	95.55	95.55	0.30	0.17	6.57	11.51	87.27	25.34	
Undercapitalized	97.45	97.45	0.59	0.17	5.42	10.18	88.68	25.33	
Mature	96.73	96.67	0.23	0.16	6.93	11.14	87.77	25.22	
New	91.51	91.51	0.43	0.17	6.83	15.29	87.72	24.62	
Organization's market extension:									
Local	97.33	97.33	0.16	0.16	7.39	11.38	88.01	25.21	
Restricted	97.08	97.08	0.18	0.16	7.09	10.92	87.71	25.37	
Extensive	94.46	94.22	0.45	0.19	5.78	11.42	87.34	25.02	
Region:									
West	97.09	97.09	0.17	0.21	8.94	12.23	84.24	31.65	
Midwest	97.00	97.00	0.17	0.16	7.20	7.78	89.09	24.48	
South	96.57	96.44	0.29	0.16	6.67	14.43	86.91	25.57	
Northeast	94.02	94.02	0.27	0.17	5.21	11.22	88.76	21.42	
Holding company (HC) type:									
Non-HC or one-bank HC	97.35	97.35	0.16	0.16	7.27	11.31	87.87	25.24	
Limited multibank HC	96.76	96.76	0.20	0.15	7.13	11.10	87.90	25.32	
Large multibank HC	94.12	93.86	0.49	0.19	5.73	11.29	87.36	25.02	

Continued...

Appendix table 4—Nonmetro banks: Weighted means of bank-operating statistics, 1990—Continued

Bank classification	Capital		Problem loans	Loan-loss provision	Income		Expenses		Net interest margin	Adjusted net income	
	Equity	Total			Interest	Non-interest	Interest	Non-interest			
	Percent of assets		Percent of total capital	Percent of loans	Percent of assets						Percent of equity capital
All nonmetro banks	8.56	9.36	12.09	0.69	9.14	0.69	5.34	2.86	3.80	0.93	10.85
County type:											
Totally rural	9.46	10.35	12.29	0.60	9.18	0.54	5.33	2.75	3.84	0.97	10.27
Other nonmetro	8.49	9.28	12.07	0.70	9.14	0.71	5.34	2.87	3.90	0.93	10.91
Agricultural	9.27	10.07	11.61	0.50	8.89	0.53	5.27	2.60	3.62	0.96	10.41
Energy	9.13	9.86	13.99	0.74	9.00	0.57	5.20	2.78	3.79	0.92	10.08
Manufacturing	8.35	9.15	10.44	0.63	9.24	0.72	5.44	2.88	3.80	0.94	11.20
Retirement	8.12	8.98	13.98	1.00	9.49	0.85	5.40	3.06	4.09	0.92	11.31
Bank size:											
Very small	9.54	10.43	12.19	0.64	9.03	0.66	5.13	3.28	3.90	0.70	7.31
Small	9.02	9.81	11.62	0.58	9.05	0.59	5.30	2.76	3.75	0.94	10.42
Medium	8.08	8.82	12.74	0.75	9.13	0.72	5.36	2.75	3.77	0.96	11.83
Large	6.74	7.34	11.40	1.01	10.17	1.43	5.78	3.74	4.39	1.01	15.05
Bank type:											
Agricultural	9.18	10.00	11.89	0.48	8.90	0.55	5.27	2.62	3.63	0.98	10.70
25-percent agricultural	9.38	10.24	12.17	0.47	8.87	0.53	5.25	2.59	3.61	0.98	10.45
Real estate	8.46	9.18	12.11	0.61	9.22	0.63	5.41	2.80	3.81	0.93	11.01
Loan-troubled	1.66	4.22	203.23	3.93	9.74	1.11	6.38	4.90	3.36	-2.72	-163.38
Minimum capital	5.89	6.59	18.67	0.77	8.94	0.76	5.43	3.05	3.50	0.57	9.69
Undercapitalized	3.92	4.87	54.01	1.51	9.09	0.82	5.63	3.57	3.46	-0.36	-9.12
Mature	8.55	9.37	12.19	0.69	9.17	0.69	5.35	2.84	3.81	0.94	11.05
New	8.98	8.99	9.12	0.70	8.48	0.88	4.96	3.22	3.52	0.47	5.18
Organization's market extension:											
Local	9.31	10.08	11.86	0.75	9.09	0.64	5.31	2.83	3.78	0.89	9.56
Restricted	8.24	8.98	12.72	0.63	9.15	0.69	5.34	2.88	3.81	0.93	11.22
Extensive	7.35	8.27	11.94	0.65	9.25	0.81	5.40	2.89	3.86	1.01	13.80
Region:											
West	8.18	9.14	14.39	0.60	9.17	0.89	4.90	3.46	4.27	0.99	12.08
Midwest	8.72	9.46	10.50	0.44	8.95	0.53	5.34	2.58	3.61	0.98	11.19
South	8.61	9.41	12.51	0.81	9.17	0.77	5.34	2.94	3.83	0.90	10.47
Northeast	7.87	8.80	15.93	1.15	9.89	0.90	5.67	3.24	4.22	0.79	10.09
Holding company (HC) type:											
Non-HC or one-bank HC	9.09	9.84	12.06	0.73	9.12	0.67	5.32	2.89	3.80	0.89	9.74
Limited multibank HC	8.28	9.03	13.19	0.60	9.09	0.65	5.32	2.77	3.77	0.96	11.64
Large multibank HC	7.26	8.23	11.24	0.67	9.26	0.80	5.41	2.84	3.85	1.03	14.17

Appendix table 5--Metro banks: Weighted means of bank-operating statistics, 1990

Bank classification	Banks	Assets	Cash	Government securities		Federal funds		Total loans
				United States	State and local	Sales	Purchases	
	Number	1,000 dollars	----- Percent of assets -----					
All metro banks	5,465	542,813	6.63	11.03	2.13	4.73	9.35	63.72
County type:								
Major metro	1,472	1,261,495	6.90	8.80	1.57	4.59	9.66	63.27
Other metro	3,993	277,875	6.18	14.77	3.05	4.98	8.82	64.46
Agricultural	74	69,027	4.43	14.14	3.09	3.81	0.94	64.57
Energy	71	94,115	5.98	24.71	2.70	12.06	2.54	49.97
Manufacturing	1,670	422,628	6.31	13.48	2.91	4.55	9.14	65.97
Retirement	401	348,948	6.34	12.74	2.40	5.34	3.78	65.57
Bank size:								
Very small	979	16,470	6.07	20.39	2.10	11.11	0.72	52.83
Small	2,336	53,716	5.43	19.03	3.31	7.88	1.08	57.71
Medium	1,791	273,435	5.75	15.77	3.63	5.77	3.86	62.23
Large	359	6,504,591	6.88	9.54	1.75	4.30	11.00	64.42
Bank type:								
Agricultural	460	49,667	5.50	25.38	4.24	6.17	1.57	51.89
25-percent agricultural	280	36,466	4.94	28.62	4.90	5.90	0.93	48.53
Real estate	1,789	295,571	5.79	9.04	1.99	4.52	5.22	67.08
Loan-troubled	113	397,984	4.76	10.64	1.07	7.35	10.28	71.20
Minimum capital	583	768,682	7.13	16.42	2.46	5.68	10.69	58.02
Undercapitalized	297	400,781	7.06	15.18	1.40	7.90	12.07	59.59
Mature	4,367	644,032	6.71	10.71	2.22	4.48	9.30	64.03
New	1,098	140,244	5.13	16.81	0.47	9.38	10.29	58.05
Organization's market extension:								
Local	3,394	118,007	5.05	17.09	2.96	6.45	6.02	54.96
Restricted	1,042	526,338	6.06	10.36	2.74	4.64	9.27	56.37
Extensive	1,029	1,960,657	7.10	10.01	1.79	4.42	10.03	67.45
Region:								
West	965	541,194	6.93	6.80	1.38	3.85	6.40	73.39
Midwest	1,857	311,311	7.25	13.60	3.41	4.77	8.93	61.41
South	1,988	392,594	6.90	15.72	2.24	5.58	11.46	61.58
Northeast	655	1,657,469	5.96	8.33	1.72	4.53	9.47	61.82
Holding company (HC) type:								
Non-HC or one-bank HC	3,465	172,085	5.76	15.65	2.70	5.43	6.05	58.57
Limited multibank HC	801	103,808	5.73	19.19	3.86	5.54	2.42	59.22
Large multibank HC	1,199	1,907,466	6.89	9.53	1.91	4.52	10.46	65.22

Continued...

Appendix table 5--Metro banks: Weighted means of bank-operating statistics, 1990--Continued

Bank classification	Loans							Depository institutions	Total liabilities
	Business operations		Real estate				Personal		
	Agricultural	Nonagricultural	Agricultural	Home mortgages	Construction and development	Total			
	----- Percent of total loans -----								Percent of assets
All metro banks	0.68	30.44	0.33	17.91	6.34	38.06	18.62	2.63	93.84
County type:									
Major metro	0.49	34.78	0.16	15.93	6.71	35.49	13.70	3.57	94.35
Other metro	0.98	23.31	0.61	21.15	5.74	42.30	26.71	1.10	92.98
Agricultural	7.29	13.97	3.54	19.66	5.79	37.18	40.25	0.11	86.28
Energy	1.15	29.88	0.67	24.32	1.81	38.79	27.51	0.14	92.81
Manufacturing	0.46	26.49	0.36	19.57	5.25	38.24	26.56	1.22	93.24
Retirement	0.81	18.99	0.55	25.45	6.68	50.36	19.44	5.98	93.64
Bank size:									
Very small	5.92	21.70	2.62	28.78	4.35	48.69	21.27	0.31	89.10
Small	2.17	23.47	1.44	28.74	5.93	54.09	17.98	0.39	91.59
Medium	0.91	23.18	0.68	25.83	6.08	50.89	20.50	0.91	92.46
Large	0.53	32.30	0.19	15.72	6.43	34.64	18.26	3.10	94.28
Bank type:									
Agricultural	18.97	18.08	8.64	21.74	2.34	43.77	16.23	0.20	91.72
25-percent agricultural	27.08	17.06	11.89	18.72	1.56	40.27	13.71	0.12	91.04
Real estate	0.53	21.55	0.39	27.77	7.63	57.51	11.96	1.99	93.53
Loan-troubled	0.11	27.67	0.09	17.92	11.72	52.66	7.44	1.39	98.59
Minimum capital	0.57	27.77	0.27	21.14	6.72	42.27	20.36	1.49	94.68
Undercapitalized	0.49	26.91	0.31	18.27	4.58	36.64	17.11	9.05	95.04
Mature	0.69	30.81	0.33	17.93	6.47	38.41	17.82	2.45	93.95
New	0.39	23.07	0.20	17.37	3.65	31.06	34.69	6.24	91.84
Organization's market extension:									
Local	1.06	30.13	0.75	22.42	6.43	45.79	16.39	1.56	91.87
Restricted	0.50	32.05	0.30	15.71	4.63	33.22	18.21	4.30	93.99
Extensive	0.66	30.13	0.27	17.67	6.72	37.92	19.08	2.43	94.18
Region:									
West	1.53	27.28	0.39	22.63	8.20	45.28	16.70	2.61	93.44
Midwest	1.00	32.05	0.56	18.22	4.63	36.02	20.76	1.93	93.22
South	0.50	24.26	0.47	18.64	6.79	39.91	27.24	1.02	93.41
Northeast	0.14	35.82	0.07	14.52	5.86	33.71	12.42	4.17	94.66
Holding company (HC) type:									
Non-HC or one-bank HC	0.98	27.89	0.68	21.92	7.83	47.53	16.74	1.29	92.48
Limited multibank HC	1.62	23.29	0.99	26.45	5.58	52.34	19.15	0.39	92.38
Large multibank HC	0.57	31.28	0.22	16.68	6.02	35.38	19.04	3.02	94.24

Continued...

Appendix table 5--Metro banks: Weighted means of bank operating statistics, 1990--Continued

Bank classification	Deposits							
	Total	Domestic	Depository institutions	Government		Large time (over \$100,000)	Total	
				United States	State and local		Interest-bearing	Transaction accounts
	Percent of liabilities			Percent of domestic deposits				
All metro banks	81.83	71.30	1.63	0.43	4.02	16.74	78.39	29.76
County type:								
Major metro	80.18	64.09	2.11	0.48	3.32	17.48	75.05	31.94
Other metro	84.64	83.54	1.00	0.36	4.93	15.78	82.74	26.91
Agricultural	78.41	78.41	0.13	0.27	6.61	12.66	84.88	27.90
Energy	95.39	95.39	0.49	0.30	6.15	12.63	84.99	27.11
Manufacturing	83.11	81.41	1.20	0.37	4.66	16.54	82.16	26.10
Retirement	92.83	91.01	0.71	0.30	5.05	15.15	83.45	27.19
Bank size:								
Very small	97.68	97.68	0.67	0.26	5.49	12.17	83.89	28.37
Small	97.27	97.15	0.61	0.37	4.94	13.48	83.65	27.56
Medium	92.38	91.64	0.82	0.31	4.86	13.93	83.18	27.28
Large	78.76	65.60	1.94	0.47	3.69	17.84	76.55	30.66
Bank type:								
Agricultural	96.47	96.47	0.60	0.20	6.39	9.31	86.01	27.35
25-percent agricultural	97.40	97.40	0.20	0.18	6.70	8.82	87.10	27.08
Real estate	86.76	70.27	0.84	0.31	4.41	14.88	81.87	26.87
Loan-troubled	86.41	84.17	2.00	0.32	3.00	18.27	86.17	29.42
Minimum capital	85.76	82.23	1.60	0.36	4.89	16.40	80.27	28.07
Undercapitalized	82.21	80.13	1.55	1.63	3.63	13.14	80.77	28.25
Mature	82.10	71.11	1.65	0.40	4.05	16.51	78.07	30.05
New	76.95	74.86	1.18	0.99	3.42	20.88	83.95	24.57
Organization's market extension:								
Local	87.95	81.34	0.86	0.35	4.78	18.09	83.23	26.22
Restricted	78.46	62.59	1.89	0.39	4.64	20.12	76.39	30.03
Extensive	81.57	71.72	1.73	0.45	3.70	15.64	77.80	30.47
Region:								
West	86.51	79.37	1.21	0.44	2.93	15.69	76.76	32.72
Midwest	84.26	79.85	2.06	0.39	4.83	14.91	79.94	28.68
South	82.61	80.84	1.54	0.49	3.78	18.62	80.79	28.65
Northeast	77.80	56.23	1.68	0.39	4.38	16.89	75.88	29.72
Holding company (HC) type:								
Non-HC or one-bank HC	88.69	83.15	0.85	0.34	4.53	17.82	81.83	27.24
Limited multibank HC	95.04	95.04	0.68	0.27	5.27	12.51	83.45	28.29
Large multibank HC	79.61	67.43	1.92	0.47	3.79	16.61	77.05	30.63

Continued...

Appendix table 5—Metro banks: Weighted means of bank operating statistics, 1990—Continued

Bank classification	Capital		Problem loans	Loan-loss provision	Income		Expenses		Net interest margin	Adjusted net income	
	Equity	Total			Interest	Non-interest	Interest	Non-interest			
	Percent of assets		Percent of total capital	Percent of loans	Percent of assets		Percent of assets		Percent of equity capital		
All metro banks	6.16	8.62	32.01	1.59	9.50	1.75	6.15	3.48	3.35	0.43	6.92
County type:											
Major metro	5.65	8.82	37.98	1.54	9.59	1.84	6.54	3.49	3.05	0.29	5.07
Other metro	7.02	8.28	21.36	1.67	9.35	1.60	5.49	3.47	3.86	0.66	9.42
Agricultural	13.72	10.14	12.37	2.02	12.12	2.55	6.26	4.39	5.86	1.79	13.07
Energy	7.19	7.92	13.87	0.39	8.61	0.94	4.95	3.23	3.66	0.83	11.61
Manufacturing	6.76	8.36	26.51	1.91	9.35	1.58	5.64	3.36	3.71	0.49	7.24
Retirement	6.36	7.55	29.93	1.62	8.83	1.31	5.19	3.67	3.64	0.12	1.91
Bank size:											
Very small	10.90	11.75	11.52	1.17	8.76	1.00	4.77	4.43	3.98	-0.22	-2.00
Small	8.41	9.34	16.42	1.10	9.22	1.09	5.11	3.88	4.11	0.44	5.26
Medium	7.54	8.52	18.64	1.10	9.13	1.11	5.20	3.38	3.93	0.69	9.21
Large	5.72	8.57	35.90	1.72	9.60	1.92	6.42	3.47	3.19	0.37	6.54
Bank type:											
Agricultural	8.28	9.19	12.13	0.49	8.92	0.87	5.18	3.12	3.74	0.90	10.90
25-percent agricultural	8.96	9.83	11.12	0.45	8.85	0.95	5.16	3.14	3.69	0.94	10.44
Real estate	6.47	8.79	40.35	1.40	10.84	1.61	7.43	3.68	3.41	0.22	3.34
Loan-troubled	1.41	7.25	158.26	4.83	9.99	2.03	7.39	4.76	2.60	-3.42	-242.12
Minimum capital	5.32	6.53	27.95	1.61	8.60	1.44	5.50	3.24	3.10	0.29	5.38
Undercapitalized	4.96	5.47	39.32	1.84	8.30	1.37	5.44	3.41	2.86	-0.28	-5.67
Mature	6.05	8.60	33.02	1.57	9.52	1.74	6.18	3.49	3.34	0.42	6.87
New	8.16	8.88	14.05	1.99	9.29	1.88	5.68	3.41	3.60	0.62	7.61
Organization's market extension:											
Local	8.13	9.05	17.80	1.18	9.11	1.07	5.62	3.18	3.49	0.49	6.06
Restricted	6.01	8.94	25.55	1.58	9.13	1.96	6.13	3.24	3.00	0.61	10.21
Extensive	5.82	8.44	36.90	1.66	9.68	1.83	6.26	3.61	3.42	0.36	6.24
Region:											
West	6.56	9.03	26.41	1.16	9.35	1.85	5.19	3.83	4.16	0.91	13.79
Midwest	6.78	8.05	17.57	1.07	8.90	1.62	5.49	3.26	3.40	0.82	12.15
South	6.59	8.01	23.01	1.84	9.13	1.62	5.55	3.41	3.58	0.50	7.61
Northeast	5.34	9.15	47.10	1.93	10.17	1.86	7.40	3.48	2.77	-0.07	-1.29
Holding company (HC) type:											
Non-HC or one-bank HC	7.52	8.87	23.35	1.50	9.17	1.19	5.55	3.39	3.62	0.33	4.39
Limited multibank HC	7.62	8.43	17.46	0.96	9.02	1.09	5.10	3.50	3.92	0.69	9.06
Large multibank HC	5.76	8.56	34.87	1.63	9.61	1.92	6.35	3.51	3.26	0.44	7.68

Appendix table 6—U.S. banks: Weighted means of bank-operating statistics, 1990

Bank classification	Banks	Assets	Cash	Government securities		Federal funds		Total loans
				United States	State and local	Sales	Purchases	
	Number	1,000 dollars	----- Percent of assets -----					
All U.S. banks	12,264	274,494	6.37	12.57	2.46	4.82	8.42	62.65
County type:								
Agricultural	2,073	36,296	4.20	27.46	4.94	5.51	0.53	49.81
Energy	558	66,755	4.44	28.33	4.88	7.56	1.61	48.68
Manufacturing	3,477	245,201	6.01	14.75	3.32	4.60	7.90	64.71
Retirement	1,587	137,006	5.61	15.83	3.21	5.53	2.99	63.02
Bank size:								
Very small	3,286	15,759	5.20	25.37	2.99	8.54	0.40	49.93
Small	5,906	51,939	4.77	23.61	4.52	6.72	0.79	53.74
Medium	2,702	240,651	5.41	17.03	4.00	5.60	3.47	61.37
Large	370	6,371,940	6.87	9.62	1.76	4.28	10.95	64.44
Bank type:								
Agricultural	4,072	39,878	4.41	28.69	4.98	5.62	0.82	48.62
25-percent agricultural	3,091	34,448	4.28	30.06	5.04	5.50	0.54	47.15
Real estate	3,069	200,101	5.56	10.68	2.48	4.64	4.62	65.85
Loan-troubled	148	313,309	4.78	10.77	1.08	7.35	9.99	70.98
Minimum capital	877	537,372	7.01	16.80	2.49	5.74	10.30	57.91
Undercapitalized	457	279,136	6.90	15.41	1.48	7.84	11.38	59.64
Mature	10,840	295,139	6.44	12.34	2.56	4.59	8.35	62.88
New	1,424	117,338	5.10	16.95	0.56	9.16	9.83	58.32
Organization's market extension:								
Local	8,016	74,968	4.81	20.38	3.74	6.31	4.30	53.51
Restricted	2,549	255,258	5.82	12.34	3.08	4.71	8.00	56.32
Extensive	1,699	1,244,730	6.99	10.42	1.91	4.43	9.72	67.20
Region:								
West	1,538	358,064	6.88	7.66	1.49	4.04	6.14	72.33
Midwest	5,334	139,010	6.58	16.26	3.76	4.84	7.21	59.51
South	4,522	210,943	6.47	17.32	2.79	5.64	9.67	60.25
Northeast	870	1,287,731	5.91	8.48	1.81	4.50	9.28	62.02
Holding company (HC) type:								
Non-HC or one-bank HC	8,524	98,871	5.37	18.64	3.46	5.51	4.54	56.65
Limited multibank HC	1,975	77,006	5.13	21.15	4.20	5.55	1.95	57.56
Large multibank HC	1,765	1,343,643	6.81	9.86	2.00	4.53	10.21	65.11

Continued...

Appendix table 6—U.S. banks: Weighted means of bank operating statistics, 1990--Continued

Bank classification	Loans							Total liabilities	
	Business operations		Real estate			Personal	Depository institutions		
	Agricultural	Nonagricultural	Agricultural	Home mortgages	Construction and development				Total
----- Percent of total loans -----							Percent of assets		
All U.S. banks	1.57	29.19	0.82	18.87	5.95	39.11	18.89	2.41	93.55
County type:									
Agricultural	25.29	15.26	10.85	18.52	1.61	39.58	17.88	0.11	90.43
Energy	5.44	22.99	2.33	28.57	1.48	45.36	23.40	0.55	91.22
Manufacturing	1.07	25.30	0.91	21.18	4.89	40.14	25.95	1.15	92.96
Retirement	1.80	17.84	1.49	27.23	5.80	51.57	21.08	4.15	93.01
Bank size:									
Very small	17.92	17.69	6.85	24.51	2.31	42.96	19.55	0.18	90.03
Small	8.18	20.18	4.53	28.15	3.63	50.71	18.75	0.25	91.23
Medium	1.76	22.26	1.24	26.52	5.33	50.73	20.98	0.89	92.33
Large	0.53	32.19	0.20	15.76	6.43	34.73	18.35	3.08	94.27
Bank type:									
Agricultural	24.60	17.06	11.31	19.04	1.21	40.57	15.59	0.17	90.95
25-percent agricultural	32.06	15.91	13.08	15.53	0.79	36.40	13.77	0.11	90.66
Real estate	0.77	20.27	0.93	29.53	7.15	59.02	12.31	1.76	93.25
Loan-troubled	0.28	27.39	0.19	18.01	11.47	52.59	7.90	1.36	98.58
Minimum capital	0.80	27.45	0.42	21.36	6.58	42.50	20.41	1.53	94.65
Undercapitalized	0.89	26.06	0.47	19.28	4.57	38.00	17.35	8.44	95.11
Mature	1.61	29.49	0.84	18.93	6.06	39.45	18.16	2.25	93.64
New	0.87	23.01	0.41	17.78	3.81	32.02	33.98	5.73	91.78
Organization's market extension:									
Local	4.68	26.13	2.52	23.75	5.03	45.97	17.97	1.15	91.48
Restricted	1.91	30.12	1.04	17.55	4.31	35.69	18.35	3.66	93.64
Extensive	0.79	29.65	0.37	18.11	6.58	38.44	19.24	2.37	94.11
Region:									
West	1.89	27.15	0.50	22.59	8.10	45.30	16.75	2.52	93.35
Midwest	3.93	29.29	1.99	19.69	3.96	37.85	20.26	1.61	92.79
South	1.26	23.27	1.00	20.19	6.26	41.63	26.62	0.88	93.05
Northeast	0.16	35.20	0.10	15.13	5.74	34.28	12.86	4.11	94.58
Holding company (HC) type:									
Non-HC or one-bank HC	3.82	25.25	2.07	23.21	6.34	47.30	17.95	1.01	92.02
Limited multibank HC	5.20	21.65	2.86	26.58	4.12	50.92	19.06	0.29	92.08
Large multibank HC	0.67	30.84	0.31	17.09	5.94	35.91	19.17	2.96	94.19

Continued...

Appendix table 6—U.S. banks: Weighted means of bank-operating statistics, 1990—Continued

Bank classification	Deposits							
	Total	Domestic	Depository institutions	Government		Large time (over \$100,000)	Total	
				United States	State and local		Interest-bearing	Transaction accounts
	Percent of liabilities			Percent of domestic deposits				
All U.S. banks	83.54	74.23	1.42	0.39	4.46	15.91	79.80	29.07
County type:								
Agricultural	96.62	96.62	0.14	0.15	7.58	9.53	88.46	25.88
Energy	96.43	96.43	0.17	0.17	7.77	14.12	87.08	25.50
Manufacturing	85.32	83.87	1.03	0.33	4.99	15.54	83.24	25.71
Retirement	94.06	92.89	0.55	0.24	5.38	14.34	85.16	26.34
Bank size:								
Very small	98.13	98.13	0.28	0.19	7.31	9.97	85.94	27.94
Small	97.61	97.56	0.31	0.24	6.33	11.75	86.28	26.29
Medium	93.14	92.59	0.69	0.28	5.27	13.42	84.38	26.55
Large	78.88	65.83	1.93	0.47	3.71	17.82	76.67	30.59
Bank type:								
Agricultural	97.47	97.47	0.19	0.15	7.70	9.72	88.02	26.30
25-percent agricultural	97.84	97.84	0.10	0.15	7.87	9.30	88.37	26.35
Real estate	88.27	74.12	0.72	0.28	4.71	14.14	83.13	26.28
Loan-troubled	86.77	84.60	1.96	0.33	3.07	17.98	86.21	20.52
Minimum capital	86.24	82.88	1.52	0.35	4.99	16.13	80.66	27.91
Undercapitalized	83.24	81.30	1.48	1.51	3.78	12.90	81.41	28.01
Mature	83.82	74.13	1.43	0.36	4.49	15.68	79.57	29.31
New	78.09	76.16	1.11	0.91	3.74	20.36	84.31	24.57
Organization's market extension:								
Local	91.05	86.63	0.60	0.28	5.75	15.60	85.01	25.85
Restricted	81.33	67.90	1.51	0.34	5.18	18.10	78.88	29.00
Extensive	82.15	72.74	1.66	0.44	3.82	15.40	78.36	30.15
Region:								
West	87.04	80.27	1.14	0.42	3.30	15.48	77.22	32.66
Midwest	87.02	83.56	1.58	0.33	5.43	13.11	82.24	27.62
South	85.10	83.62	1.28	0.43	4.37	17.76	82.05	28.01
Northeast	78.28	57.37	1.61	0.38	4.42	16.61	76.52	29.31
Holding company (HC) type:								
Non-HC or one-bank HC	91.19	87.26	0.63	0.28	5.41	15.72	83.77	26.59
Limited multibank HC	95.82	95.82	0.46	0.22	6.11	11.87	85.48	26.93
Large multibank HC	80.12	68.35	1.85	0.45	3.89	16.36	77.55	30.36

Continued...

Appendix table 6--U.S. banks: Weighted means of bank operating statistics, 1990--Continued

Bank classification	Capital		Problem loans	Loan-loss provision	Income		Expenses		Net interest margin	Adjusted net income	
	Equity	Total			Interest	Non-interest	Interest	Non-interest			
	Percent of assets		Percent of total capital	Percent of loans	-----		Percent of assets		-----		
										Percent of equity capital	
All U.S. banks	6.45	8.70	29.46	1.50	9.46	1.62	6.05	3.41	3.41	0.49	7.54
County type:											
Agricultural	9.57	10.07	11.66	0.63	9.11	0.67	5.34	2.72	3.77	1.02	10.67
Energy	8.78	9.51	13.97	0.67	8.93	0.63	5.16	2.86	3.77	0.90	10.31
Manufacturing	7.04	8.49	23.53	1.71	9.33	1.44	5.60	3.28	3.73	0.57	8.05
Retirement	6.99	8.06	23.60	1.41	9.07	1.14	5.27	3.45	3.80	0.41	5.81
Bank size:											
Very small	9.97	10.84	11.97	0.81	8.95	0.76	5.02	3.64	3.93	0.41	4.14
Small	8.77	9.62	13.53	0.81	9.12	0.79	5.22	3.22	3.90	0.74	8.40
Medium	7.67	8.59	17.14	1.02	9.13	1.01	5.24	3.23	3.89	0.76	9.90
Large	5.73	8.57	35.69	1.71	9.61	1.92	6.41	3.48	3.20	0.38	6.63
Bank type:											
Agricultural	9.05	9.88	11.92	0.48	8.90	0.59	5.26	2.69	3.64	0.97	10.73
25-percent agricultural	9.34	10.20	12.07	0.47	8.86	0.57	5.25	2.64	3.62	0.98	10.45
Real estate	6.75	8.85	36.11	1.29	10.60	1.47	7.14	3.56	3.47	0.32	4.73
Loan-troubled	1.42	7.16	159.06	4.81	9.98	2.00	7.36	4.76	2.62	-3.40	-239.34
Minimum capital	5.35	6.53	27.49	1.57	8.61	1.41	5.49	3.24	3.12	0.30	5.61
Undercapitalized	4.89	5.43	40.20	1.82	8.36	1.33	5.45	3.42	2.90	-0.29	-5.85
Mature	6.36	8.69	30.31	1.48	9.47	1.61	6.08	3.41	3.40	0.48	7.55
New	8.22	8.89	13.66	1.88	9.22	1.80	5.63	3.40	3.60	0.61	7.40
Organization's market extension:											
Local	8.52	9.40	15.68	1.04	9.10	0.92	5.51	3.06	3.59	0.63	7.33
Restricted	6.36	8.94	23.51	1.43	9.13	1.76	6.01	3.18	3.13	0.66	10.42
Extensive	5.89	8.43	35.77	1.62	9.66	1.78	6.22	3.58	3.44	0.39	6.67
Region:											
West	6.65	9.04	25.79	1.14	9.34	1.80	5.17	3.81	4.17	0.91	13.68
Midwest	7.21	8.36	15.81	0.95	8.91	1.38	5.46	3.11	3.45	0.86	11.90
South	6.95	8.26	20.84	1.67	9.14	1.47	5.51	3.33	3.63	0.57	8.26
Northeast	5.42	9.14	46.17	1.91	10.16	1.83	7.34	3.47	2.82	-0.04	-0.78
Holding company (HC) type:											
Non-HC or one-bank HC	7.98	9.15	19.80	1.29	9.15	1.04	5.48	3.24	3.67	0.49	6.17
Limited multibank HC	7.92	8.70	15.45	0.80	9.05	0.89	5.20	3.17	3.85	0.81	10.28
Large multibank HC	5.81	8.54	34.06	1.60	9.60	1.88	6.31	3.48	3.28	0.46	7.97

Appendix table 7—Nonmetro banks: Weighted means of bank-operating statistics, 1990 compared with 1989

Bank classification	Banks (Number)	Assets (1,000 dollars)	Cash (Percent of assets)	Government securities		Federal funds		Total loans
				United States	State and local	Sales	Purchases	
				1989 = 100				
All nonmetro banks	97.57	106.90	97.93	107.39	93.60	95.68	103.40	99.85
County type:								
Totally rural	97.78	107.30	99.44	103.20	94.36	97.46	108.67	100.17
Other nonmetro	97.54	106.89	97.91	107.81	93.53	95.41	103.19	99.84
Agricultural	97.89	108.05	98.92	103.59	95.35	96.46	112.14	100.78
Energy	97.21	108.34	102.60	111.01	89.01	90.94	114.68	99.04
Manufacturing	97.41	105.40	94.77	107.36	94.66	98.82	91.37	99.93
Retirement	96.19	107.98	103.38	109.86	93.94	100.19	124.75	98.85
Bank size:								
Very small	89.73	102.13	101.35	102.58	94.04	103.91	104.08	100.29
Small	100.54	101.47	99.36	106.98	94.07	96.52	105.23	99.78
Medium	109.50	102.86	97.80	111.68	92.69	91.64	101.41	99.18
Large	78.57	117.83	91.19	107.54	81.83	106.35	103.75	99.71
Bank type:								
Agricultural	96.78	107.44	98.75	103.57	95.63	94.62	108.00	100.99
25-percent agricultural	97.74	107.66	98.49	102.46	94.59	97.67	114.55	100.86
Real estate	110.26	107.93	100.03	110.43	96.45	96.42	94.93	98.17
Loan-troubled	52.24	108.43	105.31	82.94	108.61	95.62	145.91	106.16
Minimum capital	100.68	75.16	87.98	147.17	91.53	133.13	62.31	87.50
Undercapitalized	85.11	149.27	99.18	99.21	156.53	88.34	88.90	105.86
Mature	97.96	105.79	97.97	107.71	93.77	96.70	94.92	99.53
New	90.56	143.02	97.93	101.47	122.83	69.01	984.98	108.89
Organization's market extension:								
Local	96.03	107.06	98.80	107.84	94.25	97.98	132.64	99.08
Restricted	103.79	107.04	100.97	98.99	89.39	91.32	116.42	104.41
Extensive	95.31	105.83	95.14	110.63	94.41	90.34	97.85	99.71
Region:								
West	98.62	105.77	102.88	110.50	92.83	78.26	105.23	101.44
Midwest	97.12	108.89	97.35	103.59	95.96	96.06	106.00	101.24
South	97.91	106.27	97.52	109.44	91.17	100.69	106.73	99.01
Northeast	98.17	101.01	98.97	114.90	96.48	86.68	95.76	98.61
Holding company (HC) type:								
Non-HC or one-bank HC	97.36	107.78	99.19	106.08	93.04	97.37	123.37	100.01
Limited multibank HC	102.26	109.68	98.12	107.21	93.40	98.11	119.20	100.37
Large multibank HC	90.71	107.01	95.62	110.54	94.91	87.70	94.29	100.02

Continued...

Appendix table 7—Nonmetro banks: Weighted means of bank-operating statistics, 1990 compared with 1989—Continued

Bank classification	Loans								
	Business operations		Real estate				Personal	Depository institutions	Total liabilities
	Agricultural	Nonagricultural	Agricultural	Home mortgages	Construction and development	Total			
----- Percent of total loans -----									(Percent of assets)
									1989 = 100
All nonmetro banks	102.00	96.43	101.05	104.08	98.05	103.12	96.46	104.64	100.00
County type:									
Totally rural	102.14	98.53	101.39	99.57	100.89	100.85	97.18	85.28	100.12
Other nonmetro	101.78	96.29	100.95	104.39	98.19	103.29	96.44	106.39	99.99
Agricultural	100.19	98.59	101.07	105.06	101.23	102.99	94.91	67.66	100.12
Energy	100.81	93.82	107.56	103.17	119.82	103.70	99.98	88.53	100.13
Manufacturing	101.37	97.38	100.70	104.82	95.51	104.10	94.44	111.23	99.95
Retirement	100.94	93.64	101.37	103.18	100.34	101.95	99.91	119.99	99.84
Bank size:									
Very small	103.72	97.69	102.37	100.80	105.66	100.75	96.20	101.14	100.04
Small	104.18	96.36	102.24	103.07	102.14	101.91	97.16	69.97	100.01
Medium	108.13	94.17	103.64	104.53	99.66	103.98	96.78	103.21	99.95
Large	94.33	105.09	108.21	102.76	90.33	102.61	91.57	179.71	99.90
Bank type:									
Agricultural	101.36	98.16	99.80	102.65	106.07	101.61	97.08	75.74	100.11
25-percent agricultural	100.74	97.88	98.94	102.67	103.87	100.87	99.26	80.62	100.14
Real estate	104.69	94.63	97.15	103.09	92.22	101.51	97.70	115.12	99.93
Loan-troubled	70.84	72.93	75.03	95.79	74.93	101.20	152.47	116.81	99.58
Minimum capital	133.23	103.75	139.25	104.91	81.80	96.55	92.40	172.63	99.96
Undercapitalized	71.24	69.22	57.10	161.15	158.88	129.33	83.10	20.93	98.73
Mature	102.97	96.06	101.99	104.72	95.47	103.57	95.53	107.62	100.01
New	75.82	100.46	74.84	87.17	127.74	91.64	123.37	36.18	99.80
Organization's market extension:									
Local	99.98	96.59	99.38	102.93	106.13	102.12	98.71	113.57	100.02
Restricted	91.99	99.40	92.86	103.75	114.12	104.07	96.08	71.75	100.46
Extensive	106.48	95.72	104.25	106.90	89.99	105.04	92.92	121.47	99.87
Region:									
West	96.14	91.75	104.74	107.31	117.05	108.14	95.65	93.08	99.93
Midwest	100.43	97.37	98.84	104.07	110.22	103.07	95.92	97.51	100.11
South	101.10	97.15	100.59	103.28	96.80	102.21	98.68	66.13	99.92
Northeast	102.89	93.92	103.75	107.28	75.81	105.34	93.16	146.04	100.03
Holding company (HC) type:									
Non-HC or one-bank HC	99.31	97.23	98.63	102.48	107.06	101.96	99.14	98.17	100.06
Limited multibank HC	103.41	94.46	101.30	103.93	101.66	104.18	96.04	58.28	100.05
Large multibank HC	106.50	95.66	105.99	108.22	88.62	105.28	92.27	126.02	99.90

Continued...

Appendix table 7--Nonmetro banks: Weighted means of bank operating statistics, 1990 compared with 1989--Continued

Bank classification	Deposits							
	Total	Domestic	Depository institutions	Government		Large time (over \$100,000)	Total	
				United States	State and local		Interest-bearing	Transaction accounts
(- - - Percent of liabilities - - -)			(- - - - - Percent of domestic deposits - - - - -)					
1989 = 100								
All nonmetro banks	99.95	99.95	72.83	103.19	95.28	97.18	100.78	98.07
County type:								
Totally rural	99.90	99.90	80.88	88.54	99.21	101.72	100.50	98.53
Other nonmetro	99.96	99.96	73.85	104.41	94.92	96.87	100.81	98.05
Agricultural	99.89	99.89	61.65	99.18	96.64	98.15	100.43	98.64
Energy	99.70	99.70	86.47	86.75	92.82	95.19	100.49	99.78
Manufacturing	100.35	100.34	103.99	110.20	97.34	98.88	100.85	97.76
Retirement	99.62	99.62	71.07	98.92	97.11	97.42	100.67	98.41
Bank size:								
Very small	99.97	99.97	66.82	97.13	97.92	96.94	100.31	99.04
Small	99.93	99.93	52.44	95.79	95.59	98.22	100.62	98.85
Medium	99.77	99.77	66.51	106.31	95.32	96.57	101.05	97.41
Large	101.77	101.64	152.15	130.24	91.84	93.09	100.74	97.84
Bank type:								
Agricultural	99.81	99.81	75.20	101.71	97.21	99.71	100.39	99.12
25-percent agricultural	99.83	99.83	77.77	103.45	97.47	100.02	100.33	99.38
Real estate	99.96	99.96	81.36	94.14	96.00	98.74	100.75	96.89
Loan-troubled	99.92	99.92	98.43	401.71	69.14	70.14	99.69	92.25
Minimum capital	102.02	102.02	67.87	72.12	94.51	89.52	101.68	93.80
Undercapitalized	100.63	100.63	45.39	105.63	83.14	78.37	101.72	97.20
Mature	100.17	100.16	78.16	103.05	95.19	97.24	100.78	98.07
New	93.49	93.49	32.12	143.16	97.02	91.52	100.87	98.19
Organization's market extension:								
Local	56.12	56.12	92.96	97.43	96.38	97.28	100.54	98.74
Restricted	58.66	58.66	66.48	91.26	94.43	96.49	100.60	98.67
Extensive	67.17	67.15	74.48	114.70	91.17	97.02	101.24	96.41
Region:								
West	99.98	99.98	34.71	112.51	90.39	94.01	101.46	97.93
Midwest	99.73	99.73	66.30	105.51	95.22	97.45	100.61	98.10
South	99.93	99.93	91.48	95.11	97.56	98.59	100.74	98.49
Northeast	100.84	100.84	71.60	108.94	87.54	93.09	101.21	95.36
Holding company (HC) type:								
Non-HC or one-bank HC	99.70	99.70	91.38	100.23	95.69	97.87	100.59	98.69
Limited multibank HC	99.59	99.59	61.17	85.82	95.28	96.47	100.84	97.63
Large multibank HC	100.69	100.67	69.69	110.59	92.49	96.10	101.21	96.63

Continued...

Appendix table 7--Nonmetro banks: Weighted means of bank operating statistics, 1990 compared with 1989--Continued

Bank classification	Capital		Problem loans (Percent of total capital)	Loan-loss provision (Percent of loans)	Income		Expenses		Net interest margin	Adjusted net income (Percent of equity capital)	
	Equity	Total			Interest	Non-interest	Interest	Non-interest			
	(- - Percent of assets - -)		(----- Percent of assets -----)								
	1989 = 100										
All nonmetro banks	100.02	99.54	96.43	101.43	98.42	100.51	98.31	99.20	98.56	94.80	94.78
County type:											
Totally rural	98.90	98.90	93.89	92.16	99.21	101.52	99.50	101.68	98.82	93.42	94.01
Other nonmetro	100.08	99.63	96.66	102.43	98.28	99.48	98.14	99.17	98.48	95.42	94.83
Agricultural	98.85	98.13	91.19	80.19	97.77	92.18	98.17	98.63	97.20	94.61	95.74
Energy	98.68	98.50	96.09	92.36	98.21	101.02	97.62	98.31	99.03	97.90	99.63
Manufacturing	100.49	100.51	105.47	117.13	99.59	104.01	98.93	101.49	100.55	93.53	92.80
Retirement	101.88	100.28	96.57	99.54	97.67	108.78	97.49	99.51	97.92	102.04	99.92
Bank size:											
Very small	99.61	99.52	91.20	82.73	98.17	91.57	98.47	100.37	97.78	88.30	88.07
Small	99.93	99.68	91.60	88.23	98.48	94.38	98.40	99.20	98.60	95.96	95.97
Medium	100.59	99.68	100.93	117.81	98.05	100.08	97.84	98.62	98.35	92.80	92.66
Large	101.45	102.77	129.85	123.37	100.00	131.07	98.47	107.33	102.08	100.38	98.76
Bank type:											
Agricultural	98.94	98.49	87.65	78.06	98.11	99.92	98.37	99.10	97.74	98.27	98.92
25-percent agricultural	98.63	98.10	87.76	79.81	97.96	99.25	98.21	99.46	97.59	96.11	97.04
Real estate	100.79	100.34	100.74	115.11	98.57	101.80	98.47	99.40	98.72	94.97	94.30
Loan-troubled	133.19	107.42	99.29	76.20	99.32	135.29	95.20	113.67	108.19	79.53	59.59
Minimum capital	100.62	99.74	97.42	107.42	94.98	88.86	96.67	94.67	92.46	80.32	80.40
Undercapitalized	145.10	113.47	57.04	51.84	95.06	84.65	90.12	87.44	104.39	24.64	16.93
Mature	99.97	99.68	96.58	102.87	98.55	102.57	98.36	99.46	98.82	96.41	96.04
New	102.18	94.37	95.48	82.57	93.45	57.11	94.81	87.98	91.37	57.46	56.09
Organization's market extension:											
Local	99.82	99.01	91.40	94.59	97.90	103.04	98.14	100.23	97.56	93.68	93.96
Restricted	95.17	95.50	94.30	95.00	99.56	103.97	98.88	102.17	100.27	96.37	101.67
Extensive	101.63	100.96	115.85	120.83	99.61	94.62	97.93	95.52	98.17	95.65	94.38
Region:											
West	100.76	100.71	82.91	97.38	99.25	99.24	99.75	97.86	98.91	99.83	99.18
Midwest	98.90	98.24	91.86	95.94	98.49	91.93	99.11	98.04	97.57	92.98	94.13
South	100.81	100.06	98.70	95.83	98.06	101.45	96.93	100.12	99.69	100.20	99.28
Northeast	99.64	101.90	119.48	151.85	99.27	116.54	99.96	103.10	98.35	74.96	75.55
Holding company (HC) type:											
Non-HC or one-bank HC	99.40	99.07	92.66	98.25	98.66	104.60	98.49	101.29	98.91	94.16	94.22
Limited multibank HC	99.39	98.97	95.20	91.65	98.00	94.95	98.20	97.51	97.71	96.36	96.66
Large multibank HC	101.30	100.58	112.49	123.53	97.98	93.33	97.63	95.03	98.22	97.11	95.88

Appendix table 8--Metro banks: Weighted means of bank-operating statistics, 1990 compared with 1989

Bank classification	Banks (Number)	Assets (1,000 dollars)	Cash (----- Percent of assets -----)	Government securities		Federal funds		Total loans
				United States	State and local	Sales	Purchases	
				1989 = 100				
All metro banks	96.08	106.50	97.79	114.19	84.02	106.14	95.57	99.71
County type:								
Major metro	96.02	108.35	98.15	118.22	77.88	107.39	94.63	100.12
Other metro	96.10	103.62	97.00	111.72	91.34	104.43	97.03	99.11
Agricultural	101.37	93.72	109.10	118.85	108.16	93.12	118.02	94.35
Energy	93.42	110.15	107.51	114.93	81.95	89.65	90.44	101.21
Manufacturing	94.30	102.27	98.61	114.73	89.90	125.35	96.12	98.54
Retirement	101.52	121.82	94.17	125.80	62.93	142.06	72.58	96.94
Bank size:								
Very small	86.18	104.10	101.29	113.87	93.77	101.00	150.58	98.90
Small	96.29	99.89	96.14	111.27	88.08	94.17	95.95	100.28
Medium	101.36	100.68	93.47	112.53	93.68	92.09	88.23	99.76
Large	100.00	102.84	98.62	115.67	80.08	113.22	95.74	99.62
Bank type:								
Agricultural	95.24	107.00	102.13	109.62	90.14	95.83	109.37	98.69
25-percent agricultural	94.59	110.67	103.02	107.22	92.27	97.97	97.97	99.55
Real estate	113.52	117.87	118.13	119.29	83.29	101.42	111.51	102.12
Loan-troubled	77.93	156.89	74.39	121.19	115.86	114.00	186.89	110.02
Minimum capital	94.95	103.73	101.27	130.09	99.78	94.69	83.31	96.05
Undercapitalized	96.12	103.08	112.92	118.33	81.81	111.47	90.36	95.22
Mature	97.72	105.29	97.00	113.02	83.64	104.17	95.93	99.96
New	90.07	103.35	114.73	132.14	102.29	131.60	91.95	94.61
Organization's market extension:								
Local	95.44	96.52	94.74	118.70	95.10	88.86	99.03	101.71
Restricted	101.07	109.26	102.73	104.40	87.52	93.19	98.52	96.70
Extensive	93.46	109.71	97.51	114.14	79.38	115.35	95.32	100.36
Region:								
West	98.07	108.61	81.48	102.41	83.74	104.17	97.21	103.52
Midwest	96.02	108.64	100.07	106.59	93.38	95.90	89.80	99.44
South	94.58	109.02	102.40	112.36	84.00	101.79	96.00	98.84
Northeast	98.05	100.88	102.88	128.69	75.96	118.34	98.33	98.19
Holding company (HC) type:								
Non-HC or one-bank HC	98.49	110.09	93.69	109.42	93.21	97.20	103.67	58.57
Limited multibank HC	93.68	103.55	91.64	116.26	92.22	89.11	77.03	59.22
Large multibank HC	91.18	110.82	99.13	115.10	80.34	109.75	95.24	65.22

Continued...

Appendix table 8--Metro banks: Weighted means of bank-operating statistics, 1990 compared with 1989--Continued

Bank classification	Loans								
	Business operations		Real estate				Personal	Depository institutions	Total liabilities
	Agricultural	Nonagricultural	Agricultural	Home mortgages	Construction and development	Total			
----- Percent of total loans -----									
	1989=100								
All metro banks	105.68	97.17	99.55	112.54	90.32	106.65	98.42	86.89	99.74
County type:									
Major metro	104.40	97.65	92.52	114.35	89.93	106.83	100.33	86.74	99.65
Other metro	109.03	94.61	105.14	111.32	90.63	106.97	98.46	81.60	99.84
Agricultural	121.45	124.28	125.91	124.49	168.89	129.40	76.43	52.76	96.98
Energy	90.88	103.55	104.64	97.14	130.34	100.78	102.72	8.44	99.88
Manufacturing	108.64	93.49	108.49	110.70	86.09	106.64	105.22	75.91	99.69
Retirement	84.81	97.91	79.24	105.47	73.15	97.87	85.94	506.51	99.73
Bank size:									
Very small	106.97	95.05	101.05	102.59	99.18	103.37	95.58	102.55	99.97
Small	102.47	96.88	99.24	105.66	96.49	104.29	94.16	79.48	99.92
Medium	107.32	93.01	104.06	110.02	95.53	106.68	95.99	94.25	99.76
Large	109.77	97.73	95.82	114.64	89.12	107.10	99.28	86.17	99.70
Bank type:									
Agricultural	104.84	95.23	95.36	107.13	104.52	101.25	98.26	123.94	100.11
25-percent agricultural	102.13	98.48	96.08	101.32	102.96	98.93	100.40	169.11	100.51
Real estate	188.44	99.60	85.36	111.30	98.50	103.36	98.22	60.01	99.74
Loan-troubled	14.58	101.92	17.52	98.83	127.76	109.32	50.56	85.41	97.77
Minimum capital	130.25	83.32	109.84	121.83	90.30	110.70	113.48	88.90	100.16
Undercapitalized	74.13	84.58	62.43	112.72	61.54	91.32	95.45	887.41	97.76
Mature	106.26	97.22	98.47	111.94	91.06	106.52	100.76	78.41	99.81
New	107.59	92.26	84.13	124.35	68.09	105.58	86.54	458.66	98.24
Organization's market extension:									
Local	100.51	93.68	104.36	108.56	96.04	106.91	98.54	90.25	99.43
Restricted	101.52	102.30	94.28	107.48	85.81	103.46	100.95	82.42	100.01
Extensive	107.49	96.53	95.07	113.51	89.90	106.54	98.03	90.90	99.76
Region:									
West	101.33	95.05	95.09	113.48	92.97	108.95	88.19	145.18	99.60
Midwest	100.48	97.43	100.91	112.51	93.93	107.93	96.83	78.46	99.74
South	104.80	96.50	95.70	111.81	85.25	103.12	100.02	99.78	99.64
Northeast	107.03	99.26	81.27	109.75	90.13	105.86	103.57	78.58	99.91
Holding company (HC) type:									
Non-HC or one-bank HC	100.51	93.68	104.36	108.56	96.04	106.91	98.54	90.25	99.43
Limited multibank HC	101.52	102.30	94.28	107.48	85.81	103.46	100.95	82.42	100.01
Large multibank HC	107.49	96.53	95.07	113.51	89.90	106.54	98.03	90.90	99.76

Continued...

Appendix table 8—Metro banks: Weighted means of bank-operating statistics, 1990 compared with 1989—Continued

Bank classification	Deposits								
	Total	Domestic	Depository institutions	Government		Large time (over \$100,000)	Total		
				United States	State and local		Interest-bearing	Transaction accounts	
--- Percent of liabilities ---			----- Percent of domestic deposits -----						
								1989 = 100	
All metro banks	101.62	103.19	86.51	153.33	90.67	89.14	101.15	97.19	
County type:									
Major metro	101.43	104.12	89.32	172.19	91.63	84.60	101.32	97.54	
Other metro	102.07	102.65	76.86	128.74	90.94	95.80	101.26	96.16	
Agricultural	118.89	118.89	70.55	177.52	94.07	97.06	100.59	98.57	
Energy	99.93	99.93	44.85	166.52	98.58	96.52	100.60	100.73	
Manufacturing	101.87	103.69	74.36	136.41	97.14	92.38	101.07	96.86	
Retirement	101.84	101.22	68.49	125.02	145.81	95.13	101.71	95.36	
Bank size:									
Very small	100.12	100.12	84.82	95.40	90.75	90.74	100.80	98.98	
Small	99.99	99.96	68.70	138.73	91.42	92.52	101.43	97.19	
Medium	100.37	100.34	71.72	134.57	90.15	91.00	101.45	97.04	
Large	102.18	104.59	88.39	156.55	91.55	88.12	101.21	97.05	
Bank type:									
Agricultural	99.92	99.92	86.37	108.52	94.56	88.62	100.01	101.15	
25-percent agricultural	99.98	99.98	52.17	139.43	95.86	98.34	100.46	101.44	
Real estate	103.19	107.90	109.96	142.37	74.59	88.21	99.89	103.25	
Loan-troubled	101.79	100.07	89.87	118.41	53.53	96.82	105.82	73.41	
Minimum capital	104.91	107.28	76.02	142.21	94.62	79.40	100.85	96.06	
Undercapitalized	101.99	101.71	93.65	677.99	95.36	71.23	99.56	102.30	
Mature	101.12	102.66	88.81	137.17	91.03	90.20	101.17	96.97	
New	110.74	112.86	49.64	470.88	83.54	77.02	100.88	101.85	
Organization's market extension:									
Local	100.44	102.20	79.29	140.95	87.56	87.67	101.37	97.66	
Restricted	98.58	98.99	84.67	140.82	93.17	89.10	99.96	100.54	
Extensive	102.47	103.94	88.90	156.72	90.72	89.75	101.21	96.58	
Region:									
West	101.31	101.91	85.66	115.01	97.38	94.28	102.95	93.73	
Midwest	101.42	102.82	88.59	139.62	87.69	86.97	100.55	99.47	
South	102.93	103.50	83.10	183.25	86.60	92.59	100.39	98.11	
Northeast	100.65	102.57	87.88	160.81	94.88	84.52	101.13	97.24	
Holding company (HC) type:									
Non-HC or one-bank HC	99.19	95.76	82.17	136.30	96.16	99.39	101.42	27.24	
Limited multibank HC	100.61	100.82	74.27	106.95	92.55	88.56	101.76	28.29	
Large multibank HC	102.21	105.47	86.77	155.13	88.82	86.03	101.10	30.63	

Continued...

Appendix table 8—Metro banks: Weighted means of bank-operating statistics, 1990 compared with 1989--Continued

Bank classification	Capital		Problem loans (Percent of total capital)	Loan-loss provision (Percent of loans)	Income		Expenses		Net interest margin	Adjusted net income (Percent of equity capital)	
	Equity	Total			Interest	Non-interest	Interest	Non-interest			
	(- - Percent of assets - -)				(- - - - - Percent of assets - - - - -)						
						1989 = 100					
All metro banks	104.30	102.68	130.32	102.63	98.49	105.29	97.33	104.87	100.39	101.58	96.54
County type:											
Major metro	106.24	103.47	127.03	84.35	97.60	102.04	96.51	105.35	100.02	179.08	168.99
Other metro	102.35	101.22	136.41	151.65	99.72	111.03	98.47	103.99	101.54	77.78	76.18
Agricultural	124.35	126.14	90.24	138.30	118.45	199.58	118.32	122.50	118.59	175.74	141.75
Energy	101.53	98.16	82.88	47.10	94.90	98.08	95.05	95.97	94.44	108.43	106.46
Manufacturing	104.52	103.18	136.60	150.13	100.04	112.40	98.58	106.30	102.34	66.19	63.65
Retirement	104.09	99.32	95.66	79.77	98.34	107.08	98.36	100.99	98.32	202.96	184.11
Bank size:											
Very small	100.22	99.00	85.43	82.98	97.83	93.09	98.01	97.67	97.62	72.52	71.77
Small	100.88	100.98	105.03	112.13	99.56	97.18	99.97	101.70	99.06	74.99	74.38
Medium	105.01	99.98	111.60	125.12	98.70	100.89	98.05	101.27	99.58	83.72	81.69
Large	105.18	103.56	133.11	100.35	98.29	106.20	96.94	105.93	101.15	110.00	105.94
Bank type:											
Agricultural	98.75	97.71	87.93	57.55	98.44	102.22	98.17	101.90	98.82	108.72	110.25
25-percent agricultural	95.13	95.62	91.61	64.36	98.65	101.39	99.24	98.95	97.83	101.64	106.70
Real estate	103.95	110.29	109.68	125.71	94.15	107.97	91.93	107.42	99.38	51.40	49.76
Loan-troubled	-166.25	275.77	38.17	84.37	136.82	50.08	130.50	92.01	159.62	112.92	-67.79
Minimum capital	97.23	101.40	148.91	169.85	96.80	110.84	94.27	108.16	101.63	49.29	50.95
Undercapitalized	178.39	127.16	42.91	64.09	96.56	58.49	90.80	86.23	109.76	31.58	17.70
Mature	102.97	102.51	136.01	104.04	98.10	107.44	97.12	104.99	99.97	99.05	97.05
New	126.09	106.12	47.95	87.52	104.11	79.36	99.35	101.83	112.62	112.86	88.68
Organization's market extension:											
Local	106.92	102.89	103.27	113.24	100.01	104.67	98.01	105.63	103.39	94.71	88.61
Restricted	99.84	97.69	132.20	70.20	97.33	113.68	97.02	103.10	97.96	877.00	858.30
Extensive	104.05	104.20	133.54	115.28	98.52	104.37	97.55	105.20	100.63	71.11	68.60
Region:											
West	106.05	99.67	120.12	106.26	99.11	102.57	100.31	98.10	97.66	94.31	89.21
Midwest	103.69	101.95	118.22	114.18	96.07	105.08	95.03	102.29	97.53	88.62	85.04
South	105.54	104.86	111.53	135.11	101.37	103.90	98.27	103.42	106.90	89.51	84.29
Northeast	101.90	103.37	145.14	87.94	97.79	108.18	97.72	110.90	97.99	40.57	40.36
Holding company (HC) type:											
Non-HC or one-bank HC	107.48	104.44	107.95	133.00	102.44	83.55	103.77	100.75	100.47	47.90	44.83
Limited multibank HC	98.17	97.40	101.68	111.73	97.53	100.05	97.60	99.66	97.68	90.84	92.48
Large multibank HC	103.16	102.47	136.31	97.73	97.66	110.11	96.15	105.93	100.73	126.32	123.08

Appendix table 9--U.S. banks: Weighted means of bank operating statistics, 1990 compared with 1989

Bank classification	Banks (Number)	Assets (1,000 dollars)	Cash (----- Percent of assets -----)	Government securities		Federal funds		Total loans
				United States	State and local	Sales	Purchases	
				1989=100				
All U.S. banks	96.89	105.84	97.75	112.80	86.45	104.76	95.57	99.70
County type:								
Agricultural	98.01	107.09	99.55	104.48	96.07	96.48	111.35	99.89
Energy	96.71	108.45	103.50	111.65	88.44	90.41	106.15	99.44
Manufacturing	95.89	101.63	97.89	113.38	91.68	119.81	95.07	98.65
Retirement	97.48	118.79	98.28	114.32	75.11	120.41	82.25	98.09
Bank size:								
Very small	88.62	102.70	101.32	105.42	94.17	102.52	126.31	99.79
Small	98.81	100.75	97.55	108.92	92.69	94.84	98.97	99.84
Medium	103.96	100.48	93.82	112.85	93.96	91.76	89.11	99.53
Large	99.20	103.56	98.60	115.31	80.35	113.43	95.84	99.61
Bank type:								
Agricultural	96.61	107.33	99.44	104.35	94.96	94.88	108.74	100.60
25-percent agricultural	97.45	107.93	98.99	102.88	94.32	97.73	111.21	100.72
Real estate	112.12	117.23	116.02	114.63	85.50	100.10	112.40	101.74
Loan-troubled	69.81	169.23	75.72	115.08	113.54	112.78	192.47	110.18
Minimum capital	96.80	100.26	101.11	130.62	98.61	96.55	83.68	95.54
Undercapitalized	91.95	109.36	111.79	117.25	86.63	109.93	89.23	95.75
Mature	97.86	105.22	97.13	111.85	85.72	103.20	95.82	99.90
New	90.13	105.61	113.49	130.02	108.40	126.04	93.00	95.48
Organization's market extension:								
Local	95.78	99.63	89.72	110.28	98.44	91.26	98.28	79.00
Restricted	102.62	107.71	103.92	106.43	90.86	92.58	101.19	100.37
Extensive	94.18	108.79	98.01	118.64	79.30	113.87	95.54	99.20
Region:								
West	98.27	108.26	82.20	103.41	84.73	100.93	97.38	103.46
Midwest	96.74	108.16	99.56	105.74	94.08	95.94	90.09	99.75
South	96.40	107.13	101.67	111.69	86.32	101.59	96.16	98.85
Northeast	98.08	100.85	102.92	127.90	77.49	117.37	98.38	98.20
Holding company (HC) type:								
Non-HC or one-bank HC	97.82	109.78	95.17	107.58	92.64	97.14	94.87	98.48
Limited multibank HC	98.55	104.84	93.07	112.69	93.23	92.61	118.51	99.62
Large multibank HC	91.03	110.84	99.13	114.60	81.31	108.84	104.97	100.27

Continued...

Appendix table 9--U.S. banks: Weighted means of bank-operating statistics, 1990 compared with 1989--Continued

Bank classification	Loans								
	Business operations		Real estate				Personal	Depository institutions	Total liabilities
	Agricultural	Nonagricultural	Agricultural	Home mortgages	Construction and development	Total			
----- Percent of total loans -----									(Percent of assets)
									1989 = 100
All U.S. banks	105.00	97.05	100.84	111.34	90.60	106.24	98.24	86.99	99.76
County type:									
Agricultural	101.91	100.70	102.91	106.79	113.27	105.17	88.18	63.54	99.93
Energy	100.47	95.97	107.59	102.18	122.10	103.23	100.57	61.26	100.08
Manufacturing	108.21	93.63	106.68	109.96	86.47	106.49	103.58	78.08	99.71
Retirement	90.46	97.16	89.51	103.70	79.91	99.15	90.54	466.14	99.85
Bank size:									
Very small	104.90	96.29	102.92	101.33	100.13	101.57	95.91	101.54	100.03
Small	105.83	96.26	103.55	104.17	96.33	102.89	95.95	74.55	99.96
Medium	111.69	92.97	107.02	108.87	95.09	106.05	96.31	95.79	99.80
Large	108.21	97.81	95.31	114.46	89.07	106.99	99.07	86.28	99.70
Bank type:									
Agricultural	101.94	97.63	99.41	103.33	105.04	101.48	97.25	81.62	100.11
25-percent agricultural	100.90	97.93	98.71	102.47	104.09	100.62	99.36	81.65	100.18
Real estate	134.30	100.09	85.84	108.59	98.94	102.65	97.72	61.66	99.80
Loan-troubled	22.28	101.65	24.05	98.03	129.76	109.00	53.40	88.00	97.88
Minimum capital	117.47	84.56	106.85	119.74	90.74	109.48	111.55	92.35	100.15
Undercapitalized	83.64	83.31	67.73	117.42	63.34	94.28	95.03	870.11	97.83
Mature	104.50	97.11	100.78	110.80	91.20	106.14	100.06	78.90	99.83
New	112.44	92.55	97.98	121.92	71.82	105.58	86.96	437.42	98.31
Organization's market extension:									
Local	103.32	93.69	103.31	106.82	96.01	105.41	98.98	89.94	99.58
Restricted	88.68	102.49	88.25	105.60	88.51	103.04	100.04	83.45	100.15
Extensive	106.32	96.60	95.72	112.91	90.07	106.35	97.71	91.54	99.77
Region:									
West	99.39	94.95	97.16	113.26	93.58	108.91	88.48	145.71	99.62
Midwest	102.43	97.19	101.21	110.48	94.19	106.91	96.61	78.63	99.81
South	103.00	96.52	99.82	109.89	86.17	102.97	99.80	97.10	99.70
Northeast	107.32	99.16	94.05	109.66	89.89	105.85	102.81	79.28	99.91
Holding company (HC) type:									
Non-HC or one-bank HC	96.34	99.81	96.72	99.08	101.97	101.37	95.45	113.75	99.63
Limited multibank HC	110.61	91.59	109.35	108.10	96.96	106.41	97.17	49.74	100.09
Large multibank HC	112.32	96.83	101.05	116.99	87.15	107.89	99.13	85.85	99.82

Continued...

Appendix table 9—U.S. banks: Weighted means of bank-operating statistics, 1990 compared with 1989—Continued

Bank classification	Deposits							
	Total	Domestic	Depository institutions	Government		Large time (over \$100,000)	Total	
				United States	State and local		Interest-bearing	Transaction accounts
(--- Percent of liabilities ---)	(----- Percent of domestic deposits -----)							
	1989 = 100							
All U.S. banks	101.44	102.77	85.82	144.23	91.69	89.97	101.07	97.33
County type:								
Agricultural	101.04	101.04	61.31	103.95	96.45	98.22	100.43	98.65
Energy	99.74	99.74	55.67	97.20	93.68	95.47	100.52	99.92
Manufacturing	101.72	103.22	75.54	132.41	97.38	93.06	101.06	96.99
Retirement	100.78	100.33	71.54	122.33	117.91	96.61	101.01	96.90
Bank size:								
Very small	100.01	100.01	77.66	98.32	96.34	94.31	100.47	99.01
Small	99.96	99.96	63.73	119.05	94.61	95.05	101.02	97.98
Medium	100.30	100.28	70.20	125.85	92.05	91.88	101.45	96.94
Large	102.16	104.49	88.66	155.59	91.37	88.20	101.17	97.10
Bank type:								
Agricultural	99.82	99.82	81.36	107.01	96.85	98.04	100.34	99.40
25-percent agricultural	99.85	99.85	69.19	105.96	97.27	99.80	100.34	99.60
Real estate	102.44	105.60	110.66	134.72	78.63	90.59	99.83	102.30
Loan-troubled	101.22	99.53	91.64	126.77	53.62	96.98	105.29	74.27
Minimum capital	104.53	106.66	77.33	138.10	94.08	80.37	100.75	96.09
Undercapitalized	102.18	101.95	90.03	628.78	94.92	71.28	99.87	101.81
Mature	101.01	102.30	88.97	134.05	91.90	91.01	101.09	97.15
New	109.84	111.81	48.35	434.52	86.28	77.49	100.93	101.54
Organization's market extension:								
Local	100.37	101.65	78.54	126.99	92.02	89.35	101.15	97.98
Restricted	98.34	98.10	86.91	136.67	92.49	91.39	99.73	100.57
Extensive	102.32	103.65	88.67	156.88	90.39	90.19	101.15	96.67
Region:								
West	101.23	101.77	84.75	114.41	95.67	94.31	102.82	94.00
Midwest	101.06	102.09	88.36	132.96	90.00	88.48	100.54	99.21
South	102.34	102.78	83.72	170.48	89.60	93.66	100.44	98.23
Northeast	100.66	102.50	87.93	163.25	94.53	84.77	101.13	97.20
Holding company (HC) type:								
Non-HC or one-bank HC	99.31	96.94	82.78	128.45	96.16	98.88	101.16	96.62
Limited multibank HC	100.24	100.37	69.24	98.14	94.79	91.14	101.53	97.48
Large multibank HC	102.13	105.16	86.82	155.87	88.93	86.45	101.05	97.53

Continued...

Appendix table 9--U.S. banks: Weighted means of bank-operating statistics, 1990 compared with 1989--Continued

Bank classification	Capital		Problem loans (Percent of total capital)	Loan-loss provision (Percent of loans)	Income		Expenses		Net interest margin	Adjusted net income (Percent of equity capital)	
	Equity	Total			Interest	Non-interest	Interest	Non-interest			
	(- - Percent of assets - -)				1989 = 100		Percent of assets				
All U.S. banks	103.68	102.27	128.05	102.55	98.45	104.68	97.34	104.21	100.19	99.25	95.95
County type:											
Agricultural	100.67	99.74	91.17	88.89	99.20	106.63	99.61	100.54	98.64	100.11	99.40
Energy	99.21	98.47	93.84	83.31	97.55	98.93	97.14	97.72	98.13	99.45	100.76
Manufacturing	103.93	102.70	132.96	147.24	99.94	111.28	98.67	105.37	101.90	72.63	69.96
Retirement	102.00	98.98	98.58	85.13	97.71	109.92	97.72	101.22	97.69	101.43	100.29
Bank size:											
Very small	99.76	99.19	89.31	82.93	98.09	92.07	98.41	99.20	97.68	91.70	92.62
Small	100.39	100.28	97.40	99.90	98.91	95.30	99.12	99.96	98.63	90.95	90.00
Medium	102.44	100.03	108.91	124.27	98.59	100.36	98.08	100.52	99.29	87.27	84.94
Large	105.16	103.48	133.20	100.53	98.35	106.53	96.99	106.00	100.87	111.79	105.44
Bank type:											
Agricultural	98.95	98.35	87.70	74.58	98.14	99.08	98.32	99.52	97.89	99.12	100.27
25-percent agricultural	98.31	97.91	88.14	78.14	98.05	99.47	98.41	99.20	97.53	96.63	97.94
Real estate	102.79	108.41	111.60	126.90	95.01	108.71	93.16	106.82	99.05	62.59	61.22
Loan-troubled	-197.32	264.26	40.22	84.39	133.79	51.96	128.37	92.99	151.73	111.12	-56.16
Minimum capital	97.38	101.29	146.31	167.44	96.66	110.84	94.38	107.12	100.63	51.70	52.66
Undercapitalized	175.89	126.22	43.79	63.32	96.61	58.94	90.72	86.27	110.01	31.11	17.66
Mature	102.52	102.16	133.34	104.13	98.17	107.54	97.23	104.54	99.61	99.99	96.56
New	124.58	105.34	48.76	85.87	103.28	77.68	98.70	100.78	111.36	106.77	85.86
Organization's market extension:											
Local	104.69	101.80	99.42	108.53	99.26	103.89	97.94	103.44	101.65	94.70	91.11
Restricted	97.86	97.23	128.88	72.25	97.67	114.77	97.68	103.29	97.66	288.17	292.68
Extensive	103.82	104.10	133.53	115.53	98.52	104.08	97.54	104.85	100.33	74.08	70.73
Region:											
West	105.69	99.73	118.55	105.31	99.12	102.69	100.41	98.12	97.80	94.76	89.79
Midwest	102.55	101.14	112.98	111.74	96.52	103.69	95.95	101.37	97.44	89.34	87.28
South	104.41	103.83	110.02	130.47	100.77	104.00	97.94	102.70	105.41	92.59	88.01
Northeast	101.65	103.36	144.86	88.75	97.80	108.34	97.78	110.66	97.85	32.48	31.94
Holding company (HC) type:											
Non-HC or one-bank HC	104.46	102.58	105.59	126.91	101.25	87.49	102.30	100.92	99.99	64.83	61.80
Limited multibank HC	98.97	98.22	98.15	102.71	97.78	96.62	97.99	98.07	97.50	94.68	95.48
Large multibank HC	103.02	102.33	136.17	98.12	97.63	110.37	96.23	105.86	100.44	125.14	120.02

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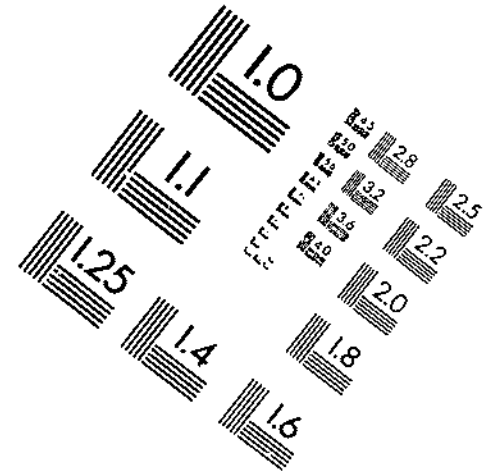
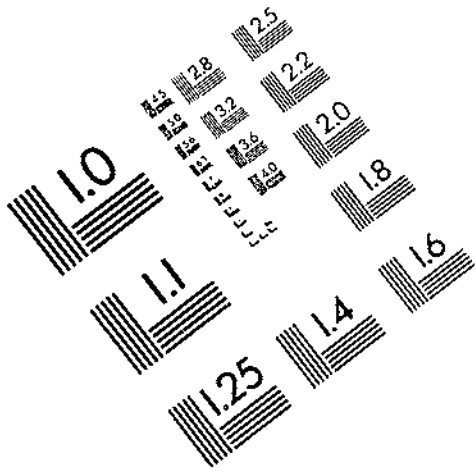
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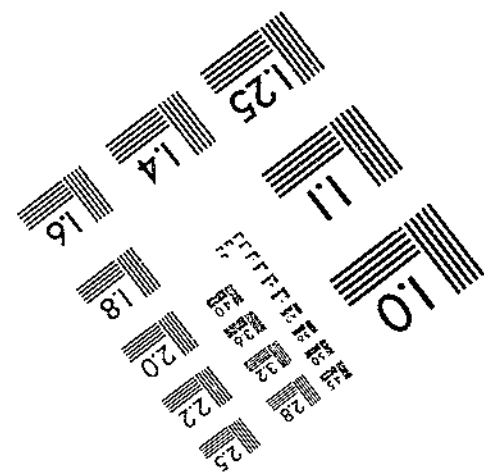
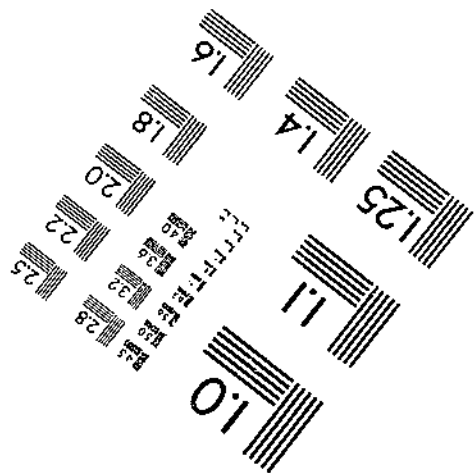
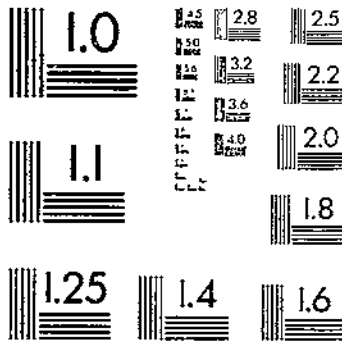
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