

FEDERAL RESERVE statistical release



E.2

For immediate release
MAY 5, 1983

SURVEY OF TERMS OF BANK LENDING MADE DURING FEBRUARY 7-11, 1983

Table 1
SHORT-TERM COMMERCIAL AND INDUSTRIAL LOANS (OTHER THAN CONSTRUCTION AND LAND DEVELOPMENT)

	Size class of loans (thousands)						
	all sizes	\$1-24	\$25-49	\$50-99	\$100-499	\$500-999	\$1000 and over
ALL BANKS¹							
Amount of loans (thousands)	\$41,172,020	\$1,021,295	\$553,106	\$692,787	\$1,803,408	\$797,941	\$36,303,484
Number of loans	168,504	125,222	16,919	11,148	9,316	1,200	4,698
Weighted average maturity (months) ²	1.0	4.1	4.2	4.8	4.1	3.2	.6
Loans with fixed rates	.7	3.9	3.2	4.5	2.8	1.7	.5
Loans with floating rates	2.5	4.6	5.8	5.5	5.5	4.7	1.7
Weighted average interest rate (%) ³	10.20	14.44	13.57	13.40	12.71	11.59	9.81
Standard error ⁴	.16	.21	.19	.28	.20	.12	.15
Interquartile range ⁵	9.42-10.33	13.12-15.48	12.68-14.37	12.47-14.37	11.68-13.75	10.64-12.56	9.38-9.96
Loans with fixed rates	10.01	14.73	14.09	13.79	13.07	10.76	9.72
Loans with floating rates	10.93	13.76	12.97	12.84	12.45	12.10	10.27
Percentage of amount of loans:							
With floating rates	20.6	29.5	46.2	41.0	56.6	61.9	16.9
Made under commitment	57.3	32.2	44.5	39.2	46.5	66.7	58.8
With no stated maturity	7.6	12.0	19.3	13.7	21.2	30.1	6.0
With one-day maturity	46.6	.0	.1	.1	.3	6.4	52.7
48 LARGE BANKS¹							
Amount of loans (thousands)	\$33,956,806	\$64,553	\$69,375	\$122,404	\$470,197	\$359,280	\$32,870,997
Number of loans	16,897	6,395	2,062	1,875	2,396	545	3,625
Weighted average maturity (months) ²	.7	5.2	5.4	6.1	4.6	3.4	.6
Loans with fixed rates	.5	3.0	2.8	2.5	2.6	1.7	.4
Loans with floating rates	1.8	6.2	6.2	6.9	5.2	4.4	1.4
Weighted average interest rate (%) ³	9.85	13.53	13.03	12.75	12.30	11.68	9.77
Standard error ⁴	.01	.06	.01	.03	.03	.05	.01
Interquartile range ⁵	9.41-9.96	12.59-14.28	12.43-13.68	12.19-13.24	11.57-12.82	10.88-12.59	9.39-9.96
Loans with fixed rates	9.73	14.26	13.29	12.76	11.62	10.71	9.71
Loans with floating rates	10.44	13.23	12.96	12.75	12.46	12.11	10.11
Percentage of amount of loans:							
With floating rates	17.3	71.2	77.1	83.2	80.5	69.0	15.4
Made under commitment	58.1	58.7	65.0	71.0	67.7	70.7	57.8
With no stated maturity	5.7	20.2	24.3	23.7	31.9	29.3	4.9
With one-day maturity	53.7	.1	.2	.4	1.1	6.7	55.4
OTHER BANKS							
Amount of loans (thousands)	\$7,215,214	\$956,741	\$483,731	\$570,383	\$1,333,211	\$438,661	\$3,432,487
Number of loans	151,607	118,827	14,858	9,274	4,921	655	1,073
Weighted average maturity (months) ²	2.7	4.0	4.0	4.6	4.0	3.0	1.3
Loans with fixed rates	2.0	3.9	3.2	4.6	2.9	1.7	.6
Loans with floating rates	4.8	4.3	5.7	4.6	5.6	5.0	4.1
Weighted average interest rate (%) ³	11.83	14.50	13.65	13.54	12.66	11.52	10.19
Standard error ⁴	.16	.20	.18	.27	.19	.10	.15
Interquartile range ⁵	9.68-13.31	13.24-15.52	12.68-14.37	12.55-14.37	11.85-13.80	10.47-12.55	9.38-10.46
Loans with fixed rates	11.72	14.74	14.14	13.85	13.26	10.79	9.81
Loans with floating rates	12.02	13.85	12.98	12.89	12.44	12.09	11.01
Percentage of amount of loans:							
With floating rate	36.2	26.6	41.8	31.9	48.2	56.0	31.5
Made under commitment	53.4	30.4	41.5	32.4	39.1	63.4	69.2
With no stated maturity	16.9	11.4	18.6	11.6	17.5	30.9	17.0
With one-day maturity	13.5	.0	.1	.1	.1	6.1	27.5

See last page for notes to tables.

Table 2
LONG-TERM COMMERCIAL AND INDUSTRIAL LOANS (OTHER THAN CONSTRUCTION AND LAND DEVELOPMENT)

	Size class of loans (thousands)				
	all sizes	\$1-99	\$100-499	\$500-999	\$1000 and over
ALL BANKS¹					
Amount of loans (thousands)	\$3,511,595	\$862,857	\$450,537	\$144,074	\$2,454,128
Number of loans	24,758	21,881	2,201	218	459
Weighted average maturity (months) ²	52.5	42.2	75.2	41.2	50.9
Loans with fixed rates	52.0	41.3	34.9	49.3	60.3
Loans with floating rates	52.7	43.2	95.9	39.5	47.5
Weighted average interest rate (%) ³	11.81	14.56	13.86	12.88	10.88
Standard error ⁴	.40	.43	.47	.22	.39
Interquartile range ⁵	9.95-12.68	12.68-16.08	12.68-15.16	11.57-13.03	9.76-11.73
Loans with fixed rates	12.19	15.68	14.27	12.09	10.34
Loans with floating rates	11.64	13.22	13.65	12.56	11.07
Percentage of amount of loans:					
With floating rates	69.3	45.5	66.1	82.6	73.7
Made under commitment	69.0	27.0	54.5	65.7	79.8
48 LARGE BANKS¹					
Amount of loans (thousands)	\$2,268,382	\$35,824	\$101,907	\$75,189	\$2,055,463
Number of loans	2,131	1,282	465	111	272
Weighted average maturity (months) ²	53.5	41.7	48.0	47.2	54.2
Loans with fixed rates	62.8	48.2	43.7	54.9	63.8
Loans with floating rates	50.0	39.1	48.7	44.2	50.4
Weighted average interest rate (%) ³	10.86	13.50	12.54	11.98	10.69
Standard error ⁴	.23	.04	.16	.03	.21
Interquartile range ⁵	9.76-11.73	12.19-14.45	11.57-13.24	11.46-12.28	9.76-11.57
Loans with fixed rates	10.25	14.37	12.62	11.68	10.07
Loans with floating rates	11.09	13.17	12.52	12.10	10.93
Percentage of amount of loans:					
With floating rates	72.4	72.2	85.7	72.4	71.7
Made under commitment	80.4	46.8	75.5	73.8	81.5
OTHER BANKS					
Amount of loans (thousands)	\$1,243,213	\$427,033	\$348,630	\$68,885	\$398,665
Number of loans	22,627	20,598	1,736	106	186
Weighted average maturity (months) ²	50.6	42.2	43.1	34.7	33.8
Loans with fixed rates	36.9	41.0	33.9	22.3	28.8
Loans with floating rates	58.3	43.8	115.5	35.5	34.8
Weighted average interest rate (%) ³	13.55	14.65	14.25	13.03	11.85
Standard error ⁴	.32	.43	.43	.22	.33
Interquartile range ⁵	11.85-14.93	12.75-16.08	13.50-15.08	11.91-13.50	11.46-12.33
Loans with fixed rates	14.89	15.73	14.44	14.07	12.76
Loans with floating rates	12.79	13.23	14.12	12.96	11.68
Percentage of amount of loans:					
With floating rates	63.8	43.2	60.3	93.8	83.6
Made under commitment	48.1	25.3	48.4	56.9	70.8

See last page for notes to tables.

Table 3

CONSTRUCTION AND LAND DEVELOPMENT LOANS (SECURED AND UNSECURED BY REAL ESTATE)

	Size class of loans (thousands)					
	all sizes	\$1-24	\$25-49	\$50-99	\$100-499	\$500 and over
ALL BANKS¹						
Amount of loans (thousands)	\$1,859,351	\$131,679	\$143,094	\$174,067	\$325,998	\$1,084,513
Number of loans	26,699	16,985	4,323	2,764	2,253	374
Weighted average maturity (months) ²	6.2	4.7	7.7	6.8	9.0	5.3
Loans with fixed rates	4.3	4.3	7.8	4.3	3.9	3.4
Loans with floating rates	7.9	6.6	7.5	8.1	11.5	6.7
Weighted average interest rate (%) ³	12.56	14.84	15.54	13.45	13.89	11.35
Standard error ⁴	-.39	-.43	1.12	-.32	-.43	-.30
Interquartile range ⁵	10.92-13.81	13.43-16.83	13.88-18.12	12.55-15.02	13.24-14.75	10.09-12.13
Loans with fixed rates	12.52	15.18	16.03	12.66	13.52	10.63
Loans with floating rates	12.60	13.40	12.96	13.85	14.06	11.83
Percentage of amount of loans:						
With floating rates	55.5	19.1	15.9	66.3	67.5	59.8
Secured by real estate	61.1	71.4	32.7	81.3	97.9	49.3
Made under commitment	45.1	40.9	26.8	44.1	84.4	36.4
Made for construction	100.0	100.0	100.0	100.0	100.0	100.0
1-4 family	20.4	53.5	26.5	41.4	36.7	7.3
Multifamily	5.7	-.6	1.6	2.0	4.0	8.0
Nonresidential	73.9	45.9	71.9	56.6	59.4	84.7
With no stated maturity	3.8	10.1	1.3	3.6	1.6	4.0
With one-day maturity	2.1	-.1	-.0	-.0	-.0	3.6
48 LARGE BANKS¹						
Amount of loans (thousands)	\$914,399	\$2,098	\$3,568	\$5,531	\$40,071	\$863,131
Number of loans	740	193	100	80	168	198
Weighted average maturity (months) ²	4.4	10.0	10.2	11.3	15.5	3.9
Loans with fixed rates	1.2	6.1	6.7	5.1	11.9	1.1
Loans with floating rates	6.9	10.5	10.5	12.0	15.7	6.1
Weighted average interest rate (%) ³	11.10	13.34	13.45	12.91	12.96	10.99
Standard error ⁴	-.07	-.21	-.08	-.08	-.09	-.06
Interquartile range ⁵	10.09-11.63	12.62-13.80	12.75-13.31	12.50-13.31	12.40-13.31	10.04-11.45
Loans with fixed rates	10.51	14.37	14.81	10.63	12.78	10.49
Loans with floating rates	11.54	13.22	13.32	13.15	12.97	11.39
Percentage of amount of loans:						
With floating rates	57.0	89.9	91.3	90.4	94.7	54.8
Secured by real estate	40.0	100.0	93.8	100.0	95.8	36.7
Made under commitment	29.9	69.9	79.1	76.8	66.7	27.6
Made for construction	100.0	100.0	100.0	100.0	100.0	100.0
1-4 family	3.9	59.6	37.6	30.7	22.3	2.6
Multifamily	8.2	7.0	5.5	8.7	10.5	8.1
Nonresidential	87.9	33.5	57.0	60.6	67.2	89.3
With no stated maturity	-.1	8.8	6.1	7.5	-.0	-.0
With one-day maturity	4.2	4.3	-.0	-.0	-.0	4.4
OTHER BANKS						
Amount of loans (thousands)	\$944,952	\$129,582	\$139,526	\$168,537	\$285,927	\$221,382
Number of loans	25,959	16,792	4,223	2,684	2,085	176
Weighted average maturity (months) ²	8.1	4.6	7.7	6.6	8.1	12.3
Loans with fixed rates	7.1	4.3	7.8	4.3	3.7	23.0
Loans with floating rates	9.0	6.3	6.9	7.9	10.6	8.5
Weighted average interest rate (%) ³	13.98	14.86	15.60	13.47	14.02	12.77
Standard error ⁴	-.38	-.37	1.12	-.30	-.42	-.29
Interquartile range ⁵	12.65-15.02	13.43-16.83	13.88-18.12	12.55-15.02	13.80-14.75	12.00-13.24
Loans with fixed rates	14.33	15.18	16.03	12.68	13.54	11.81
Loans with floating rates	13.67	13.42	12.90	13.88	14.29	13.02
Percentage of amount of loans:						
With floating rates	54.1	18.0	14.0	65.5	63.7	79.3
Secured by real estate	81.5	71.0	31.2	80.7	98.2	98.6
Made under commitment	59.9	40.4	25.5	43.1	86.9	70.8
Made for construction	100.0	100.0	100.0	100.0	100.0	100.0
1-4 family	36.4	53.4	26.2	41.7	38.7	25.8
Multifamily	3.3	-.5	1.5	1.8	3.1	7.7
Nonresidential	60.3	46.1	72.3	56.5	58.3	66.5
With no stated maturity	7.4	10.1	1.2	3.4	1.9	19.7
With one-day maturity	-.1	-.0	-.0	-.0	-.0	-.6

See last page for notes to tables.

Table 4
LOANS TO FARMERS

	Size class of loans (thousands)						
	all sizes	\$1-9	\$10-24	\$25-49	\$50-99	\$100-249	\$250 and over
ALL BANKS							
Amount of loans (thousands)	\$1,245,489	\$163,829	\$181,268	\$155,502	\$170,728	\$346,388	\$227,774
Number of loans	66,458	44,427	12,094	4,528	2,701	2,349	359
Weighted average maturity (months) ²	9.6	7.9	8.9	7.1	11.2	12.7	6.9
Weighted average interest rate (%) ³	13.65	14.44	14.48	14.21	14.05	13.99	12.30
Standard error ⁴	-.82	-.33	-.34	-.27	-.36	-.46	-.63
Interquartile range ⁵	13.10-14.75	13.52-15.03	13.96-15.00	13.65-14.93	13.62-14.49	13.52-14.65	11.47-13.38
By purpose of loan:							
Feeder livestock	13.76	14.37	14.40	14.51	13.27	14.64	12.38
Other livestock	14.23	14.63	14.51	14.71	*	*	*
Other current operating expenses	14.10	14.46	14.48	13.87	14.24	14.55	12.87
Farm machinery and equipment	14.15	13.99	14.33	14.26	*	*	*
Other	13.14	14.69	14.91	14.43	14.11	12.94	10.96
Percentage of amount of loans:							
With floating rates	42.7	23.4	31.4	27.6	40.0	38.9	83.6
Made under commitment	32.0	19.1	33.5	21.9	42.8	12.9	67.9
By purpose of loan:							
Feeder livestock	12.9	6.5	13.3	11.1	13.3	12.1	19.1
Other livestock	8.0	11.0	15.6	16.9	*	*	*
Other current operating expenses	50.4	58.7	47.0	46.5	47.0	51.3	51.1
Farm machinery and equipment	6.0	12.6	9.6	8.9	*	*	*
Other	22.5	11.1	12.6	16.6	22.8	34.7	23.5
LARGE BANKS⁶							
Amount of loans (thousands)	\$232,657	\$6,322	\$9,644	\$13,426	\$15,541	\$30,971	\$156,753
Number of loans	3,296	1,623	636	400	224	220	193
Weighted average maturity (months) ²	6.7	6.4	7.8	9.5	9.2	7.4	6.1
Weighted average interest rate (%) ³	12.47	13.61	13.37	13.24	12.90	13.29	12.09
Standard error ⁴	-.30	-.10	-.20	-.11	-.24	-.30	-.49
Interquartile range ⁵	11.76-13.65	12.68-14.31	12.75-13.93	12.57-14.01	12.25-13.83	12.59-13.92	11.47-12.96
By purpose of loan:							
Feeder livestock	12.29	12.74	12.21	12.58	10.95	12.35	12.38
Other livestock	12.57	13.58	*	*	*	*	*
Other current operating expenses	13.24	13.64	13.54	13.29	13.57	13.64	12.98
Farm machinery and equipment	13.31	14.71	13.39	*	*	*	*
Other	11.54	13.88	13.69	13.66	13.72	13.23	10.96
Percentage of amount of loans:							
With floating rates	81.1	73.5	80.4	78.2	80.6	91.9	79.5
Made under commitment	74.7	69.4	74.9	69.6	71.7	76.1	75.3
By purpose of loan:							
Feeder livestock	23.9	10.5	14.2	12.8	23.9	15.6	27.7
Other livestock	5.7	8.9	*	*	*	*	*
Other current operating expenses	38.1	61.3	54.0	57.8	46.1	53.2	30.7
Farm machinery and equipment	2.5	3.5	5.1	*	*	*	*
Other	29.8	15.7	21.6	18.9	23.0	21.5	34.2
OTHER BANKS⁵							
Amount of loans (thousands)	\$1,012,832	\$157,507	\$171,624	\$142,076	\$155,187	\$315,417	*
Number of loans	63,162	42,804	11,858	8,129	2,477	2,129	49
Weighted average maturity (months) ²	10.1	7.9	9.0	6.9	11.4	13.1	*
Weighted average interest rate (%) ³	14.17	14.48	14.54	14.31	14.15	14.06	*
Standard error ⁴	-.28	-.30	-.27	-.24	-.25	-.34	*
Interquartile range ⁵	13.63-14.87	13.57-15.03	13.98-15.03	13.96-14.94	13.63-14.49	13.60-14.75	*
By purpose of loan:							
Feeder livestock	14.55	14.48	14.53	14.73	13.73	*	*
Other livestock	14.49	14.67	14.53	*	*	*	*
Other current operating expenses	14.24	14.50	14.54	13.94	14.31	14.64	*
Farm machinery and equipment	14.22	13.98	14.35	*	*	*	*
Other	13.67	14.74	15.03	*	*	*	*
Percentage of amount of loans:							
With floating rates	33.9	21.4	28.7	22.9	35.9	33.7	*
Made under commitment	22.2	17.1	31.2	17.4	39.9	6.7	*
By purpose of loan:							
Feeder livestock	10.3	6.4	13.3	10.9	12.2	*	*
Other livestock	8.5	11.0	16.2	*	*	*	*
Other current operating expenses	53.2	58.6	46.6	45.4	47.1	51.1	*
Farm machinery and equipment	6.8	13.0	9.9	*	*	*	*
Other	20.8	11.0	12.1	*	*	*	*

See last page for notes to tables.
* Fewer than 10 sample loans

NOTES

The survey of terms of bank lending to business is taken of about 340 banks selected to represent all sizes of banks. The sample data are collected over one business week and used to estimate lending terms at all insured commercial banks. Short term loans have original maturities of less than one year, and long term loans have maturities of one year or more. Construction and land development loans include both unsecured and loans secured by real estate. Thus,

some of the construction and land development loans would be reported on the statement of condition as real estate loans and the remainder as business loans. The survey of terms of bank lending to farmers covers about 250 banks selected to represent all sizes of banks. Loans secured by real estate, purchased loans, foreign loans, and loans of less than \$1,000 are excluded from the survey.

- 1 As of 9/30/82, average domestic assets of 48 large banks were \$13.3 billion and assets of the smallest of these banks were \$2.5 billion. For all insured banks, total domestic assets averaged \$123 million.
- 2 The weighted average maturity is calculated only for loans with a stated date of maturity (that is, loans payable on demand are excluded). In computing the average, each loan is weighted by its dollar amount.
- 3 The approximate compounded annual interest rate on each loan is calculated from survey data on the stated rate and other terms of the loan; then, in computing the average of these approximate effective rates, each loan is weighted by its dollar amount.
- 4 The chances are about 2 out of 3 that the average rate shown would differ by less than this amount from the average rate that would be found by a complete survey of lending at all banks.
- 5 The interquartile range shows the interest rate range that encompasses the middle fifty percent of the total dollar amount of loans made.
- 6 Most "large banks" (survey strata 1 to 3) had over \$400 million in total assets as of 9/30/82; the smallest bank surveyed in this group had total assets of \$331 million. Most "other banks" (survey strata 4 to 6) had total assets below \$400 million; the largest bank surveyed in this group had total assets of \$1,340 million.