FEDERAL RESERVE statistical release



E.2

For immediate release DECEMBER 28, 1983

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SURVEY OF TERMS OF BANK LENDING MADE DURING NOVEMBER 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 ove	
ALL BANKS1						<u> </u>	ļ.	
Amount of loans (thousands)	\$26,906,178	\$679,407	\$460,408	\$554.091	\$2,042,372	\$726.993	\$22,442,906	
Number of loans	130,514	91,718	13,836	8,922	11,597	1,077	3,364	
Weighted average maturity (months)2	1.3	3.6	3.7	4.0	4.9	3.1	1	
Loans with fixed rates	.7	3.2	3-6	3.9	3.8	1.5		
Loans with floating rates	2.5	4.5	3.8	4-1	5.6	4.8	1.3	
Weighted average interest rate (%)3	10.95	13.91	13.78	13.23	12.34	11.82	10.5	
Standard error 4	.21	.24	.45	. 26	.33	. 18	. 1	
Interguartile range5	10.27-11.18	12.68-14.85	12-55-14-56	12.36-13.80	11-46-12-96	11.32-12.55	10.24-10.7	
Loans with fixed rates	10.80	14.26	13.79	13.70	12.63	11-24	10.5	
Loans with floating rates	11-20	13.28	13.78	12.93	12-21	12.14	10.6	
Percentage of amount of loans:								
With floating rates	36.7	35.7	60.0	61.3	69.2	64.8	31.	
Made under commitment	68-4	31.3	30.5	37.2	43.8	65.2	73.	
With no stated maturity	12.5	15.7	27.1	26.7	22.7	38.5	10-	
With one-day maturity	17.4	2.1	-0	.2	-5	3.3	20.	
48 LARGE BANKS 1								
Amount of loans (thousands)	\$19,429,314	\$45,434	\$54,117	\$89,125	\$392,949	\$318,672	\$18,529,01	
Number of loans	12,222	4,371	1,626	1,385	2,007	474	2,35	
Weighted average maturity (months) 2	.7	3.8	4.2	3.8	4.1	3.4		
Loans with fixed rates	.4	3.1	3.4	2.3	2.4	1.5		
Loans with floating rates	1.3	4.3	4-4	4-2	4.6	4.9	1.	
Weighted average interest rate (%)3	10_62	13.39	12.93	12.85	12.42	11.77	10.5	
Standard error 4	-04	.03	.03	.05	.04	.08	.0	
Interquartile range5	10.24-10.76	12-64-13-94	12-19-13-80	12.13-13.50	11.57-13.24	11.46-12.25	10.24-10.7	
Loans with fixed rates	10.56	13_62	13.04	12.78	12.08	11.20	10.5	
Loans with floating rates	10.76	13.26	12.90	12.87	12.51	12.02	10.5	
Percentage of amount of loans:			1					
With floating rates	31.5	65.3	77.2	81.2	80.4	69.3	29.	
Made under commitment	73.7	56.7	57.0	63.7	68.1	75.8	73.	
With no stated maturity	8.5	27.4	33.7	38.3	36.3	40.6	7.	
With one-day maturity	19.7	-1	-0	-0	-4	1.5	20.	
OTHER BANKS	1	1						
Amount of loans (thousands)	\$7,476,864	\$633,973	\$406,291	\$464,966	\$1,649,423	\$408,320	\$3,913,89	
Number of loans	118,292	87,347	12,210	7,538	9,590	603	1,00	
Weighted average maturity (months) 2	3.1	3.6	3.7	4.0	5.1	3.0	2.	
Loans with fixed rates	1.8	3.2	3.6	4.0	3.9	1.4		
Loans with floating rates	4.9	4-6	3.7	4.0	5.9	4.7	4-	
Weighted average interest rate (%)3	11.79	13.95	13.90	13.30	12.32	11.86	10.8	
Standard error 4	.20	-23	_44	-24	-33	. 15	1!	
Interquartile range 5	10.40-12.68	12.68-14.85	12-62-14.56	12.40-13.80	11.37-12.75	11.21-12.68	10.18-11.4	
Loans with fixed rates	11.66	14.29	13.84	13.78	12.71	11.26	10.5	
Loans with floating rates	11.92	13.28	13.94	12.94	12.12	12.25	11.1	
Percentage of amount of loans:								
With floating rate	50-1	33.6	57.7	57.5	66.5	61.2	43.	
Made under commitment	54.8	29.5	26.9	32.2	38.0	56.9	71.	
With no stated maturity	23-1	14.9	26-2	24.5	19.5	36.9	24.	
With one-day maturity	11.6	2.3	.0	.3	.5	4.6	21.	

See last page for footnotes.

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)	\$2,834,473	\$367,008	\$426.052	\$168,157	\$1,873,256		
Number of loans	19,150	16.303	1,851	246	750		
Weighted average maturity (months)2	50-8	39.0	40.7	48.7	55.5		
Loans with fixed rates	50.7	42.0	45.9	55.0	57. 1		
	50-8	36.3	36.6	47.6	55.2		
Loans with floating rates	30.0	30.3	30.0	4	33		
Weighted average interest rate (%)3	12.94	14-03	17.89	12.03	11.68		
Standard error 4	1.48	.33	3.29	. 12	. •3		
interquartile range 5	11.38-12.68	12.68-14.65	12.40-28.42		10.92-12.40		
Loans with fixed rates	15.19	14.95	24.52	11.51	10.68		
Loans with floating rates	12-13	13.21	12.60	12.12	11.93		
Percentage of amount of loans:					-		
With floating rates	73.6	52.9	55.6	85.8	80.6		
Made under commitment	59.1	42.7	45.3	66.6	64.8		
made didei comminent	3,711						
48 LARGE BANKS 1			4.37 .00	***			
Amount of loans (thousands)	\$1,443,160	\$94,449	\$137,491	\$89,365	51,121,856		
Number of loans	4, 159	3,092	712	127	228		
Weighted average maturity (months) 2	53.6	22.0	31.3	49.9	59.3		
Loans with fixed rates	57.5	46_6	51.4	38.3	58.9		
Loans with floating rates	52.3	19-9	29.3	52.5	59.4		
Weighted average interest rate (%)3	11.58	12.86	12.37	12.24	11.33		
Standard error 4	-06	.02	.03	.20	11		
Interquartile range 5	10-81-12-28	12-40-12-96	11.73-12.68	11.46-12.68	10.78-12.01		
Loans with fixed rates	10.76	13.89	11-69	12.30	10.57		
Loans with floating rates	11.85	12.77	12.44	12.23	11.62		
Percentage of amount of loans:							
With floating rates	75.4	92-1	90.7	82.1	71.6		
Made under commitment		86.1	90.9	82.4	92.7		
Made under commitment	91.1	80.1	90.9	02.4	32.4		
OTHER BANKS			*****	\$78,792	\$751,400		
Amount of loans (thousands)	\$1,391,312	\$272,560	\$288,561				
Number of loans	14,991	13,211	1,139	119	522		
Weighted average maturity (months) 2	47-8	44.9	45.2	47.2	49.9		
Loans with fixed rates	44.6	41.8	45.5	89.3	43.9		
Loans with floating rates	49.0	49.7	44.7	42.6	50.3		
Weighted average interest rate (%)3	14.35	14.44	20.52	11.80	12.22		
Standard error 4	1-47	- 32	3.28	. 36	41		
Interquartile range 5	12-40-13-88	13.50-15.50	12.75-28.42	11.57-12.68	12.40-12.40		
Loans with fixed rates	19.17	15.00	25.46	9.88	11.44		
Loans with floating rates	12-45	13.57	12.77	12.01	12.27		
Percentage of amount of loans:	1	1.1	* -	44. 41. 4	**		
With floating rates	71.7	39.3	38.9	90.1	94.0		
With floating rates Made under commitment	26-0	27.7	23.5	48.7	23.9		
Made Under Commitment	20.0	2/0/	23.3	70.1			

See last page for notes to tables.

Table 3 CONSTRUCTION AND LAND DEVELOPMENT LOAMS (SECURED AND UNSECURED BY REAL ESTATE)

	Size class of joens (thousands)								
	ali sizes	81-24	\$25-49	\$50-99	\$100-499	\$500 and ove			
ALL BANKS1	1	1	1		1				
Amount of loans (thousands)	\$990,925	\$150,071	\$110,531	\$83,576	\$178,568	\$468,17			
Number of loans	23,236	17,606	3,315	1,303	806	20			
Weighted average maturity (months) 2	8.5	6.9	7.1	9.6	13.2	7.			
Loans with fixed rates	9.0	8.5	7.7	8-2	13.5	9.			
Loans with floating rates	8.2	5.4	6.3	12.3	13.2	6.			
Weighted average interest rate (%)3	13.25	14.16	14.58	14.19	13.02	12.5			
Standard error 4	-32	.36	.70	. 45	.28	.2			
Interquartile range 5	12.13-13.88	13.43-14.93	13.42-15.56	13.31-14.89	12.40-13.30	12-12-13-2			
Loans with fixed rates	13.56	13.98	14.94	14.73	12.90	12.4			
Loans with floating rates	13.09	14.32	14.16	13,32	13.04	12.6			
Percentage of amount of loans:		ļ				l			
With floating rates	65.1	52.7	46.5	38.0	85.7	70.			
Secured by real estate	92.4	85.3	98.0	95.8	95.9	91.			
Made under commitment	64.4	75.1	59.7	32.6	77.7				
Made for construction	100.0	100.0	100.0		74.7	63.			
1-4 family				100.0	100.0	100.			
	33.9	47.5	67.3	76.1	28.5	16.			
Multifamily	15.9	3.5	4.5	9.9	22.4	21.			
Nonresidential	50.3	49.0	28.3	14.0	49.1	62.			
With no stated maturity	4.0	2.7	2.9	6.8	6.4	3.			
With one-day maturity	-0	-0	-0	-0	.0	-1			
B LARGE BANKS ¹			1	1		l			
Amount of loans (thousands)	\$309,960	\$2,235	\$3,157	\$7,457	\$57,200	\$239,91			
Number of loans	757	219	88	108	243	9			
Weighted average maturity (months) 2	10.3	7.6	12.2	10.3	12.7	9.			
Loans with fixed rates	9.8	7.6	2.7	3.0	10.3	9.			
Loans with floating rates	10.6	7.7	13.4	10.9	12.9	9.			
Weighted average interest rate (%)3	12.65	13.39	12.87	13.00	12.93	12.5			
Standard error 4	.05	-10	.06	. 17	.09				
Interquartile range 5	11.85-13.24	13.11-13.80	12.55-13.24	12.52-13.52	12.13-13.24	11.85-13.2			
Loans with fixed rates									
Loans with floating rates	12.30 12.88	13.65	12.33 12.94	12.61	12.80 12.94	12.2° 12.8			
Percentage of amount of loans:	1			20 ± 11 1		100			
With floating rates	60.6	68.9	88.9	92.2	92.2	51.0			
Secured by real estate	89.7	89.9	85.7	88.1	92.6	89.			
Made under commitment	50.4	66.4	82.0	70.0	83.7	41.			
Made for construction	100.0	100-0	100.0	100.0	100.0	100-			
	26-6	51.9		39.4					
1-4 family			37.4		27.4	25.0			
Multifamily	17.6	17.6	17.1	10.9	17.3	17.			
Nonresidential	55.8	30.5	45.5	49.7	55.3	56.5			
With no stated maturity	-6	3.6	2.1	1.7	2.6	.1			
With one-day maturity	-0	-0	-0	-0	-0				
THER BANKS	į	1		***		_			
Amount of loans (thousands)	\$680,964	\$147,836	\$107,374	\$76,119	\$121,368	\$228,267			
Number of loans	22,479	17,388	3,228	1,195	562	10			
Weighted average maturity (months) ²	7.6	6.9	6.9	9.5	13.5	4.6			
Loans with fixed rates	8.5	8.6	7.7	8.2	14.1	6.2			
Loans with floating rates	7.2	5.3	5.9	12.7	13.4	4.6			
Weighted average interest rate (%)3	13.53	14.17	14.63	14.31	13.07	12.58			
Standard error 4	.31	.34	.69	.41	.26	. 1			
Interquartile range ⁵	12.39-14.89	13.43-14.93	13.42-15.56	13.74-14.89	12.56-13.31	12. 12-13. 24			
Loans with fixed rates	14.24	13.98	14.96	14.76	12.92	13.29			
Loans with floating rates	13.18	14.34	14.24	13.39	13. 10	12.51			
Percentage of amount of loans:	1			1.000					
With floating rates	67.2	52.5	45.2	32.7	82.6	90.4			
Secured by real estate	93.6	85.2	98.4	96.6	97.4	93.7			
Made under commitment	70.8	75.2	59.0	29.0	70.5	87.6			
Made for construction	100.0	100.0	100.0	100.0	100.0	100.0			
1-4 family	37.2	47-4	68.2	79.7					
Multifamily	15.1	3.3	00.2		29.0	6.0			
Nonresidential			4.1	9.8	24.7	24.5			
	47.8	49.2	27.7	10.5	46.2	69.5			
With no stated maturity	5.5	2.6	2.9	7.3 .0	8.2	6.5			
With one-day maturity	-0								

See last page for notes to tables.

Table 4 LOANS TO FARMERS

	Size clies of loans (thousands)								
	all sizes	\$1-9	\$10-24	\$25-49	\$50-99	\$100-249	\$250 and over		
ALL BANKS			1 1 1 1 1 1 1 1 1	1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	en je svega				
Amount of loans (thousands)	\$1,467,055	\$137,726	\$177,981	\$171,295	\$193,955	\$250,340	\$535,758		
Number of loans	58,634	36,687	11,551	5,039	2,774	1,738	845		
Weighted average maturity (months)2	6.8	6.4	7-6	6.6	7-5	11.9	4.1		
Weighted average interest rate (%)3	13.64	14-30	14.25	13.92	13.94	13.82	12-98		
Standard error 4 Interquartile range 5	-56 12-68-14-50	13.88-14.74	.34 13.42-14.71	-20 13-19-14-49	13.42-14.51	13.80-14.45	11.55-14.23		
By purpose of loan:		1	1		1 22		42.00		
Feeder livestock	14.00	14.22	13.99	14-20	14.17	13.45	13.92		
Other livestock	13.87	14-30	15.13	14-14	13.83	1	13.37		
Other current operating expenses	13.37	14-26	14.11	14-06	1378	13.72	11.54		
Farm machinery and equipment	13.91	14.50	14.09	13.51					
Other	12.93	14.32	14.08	13.32	13.78	13.13	12.54		
Percentage of amount of loans:	20.0	23.9	21-1	22.5	29-4	32.9	32.4		
With floating rates	28.8 36.6	18.1	21.6	18.4	23.8	28.4	60.7		
Made under commitment	30.0	10.1	21.0	10.4	23.0	20.7	98% 9x 17		
By purpose of loan:	26.5	13.3	19-4	26-9	37.9	8-4	36.4		
Feeder livestock	26.5		16.8	12.2	9-0		15.3		
Other livestock	13.8	14.2	32.1		40.1	56-6	22.0		
Other current operating expenses	34.8	49.6		28.3	40.	30-0	22.0		
Farm machinery and equipment Other	11.3	16.3	26.1 5.5	29.7	10.8	5.8	22.4		
						111111111111111111111111111111111111111	la diser di		
LARGE BANKS6				442 754	\$16,511	\$33,998	\$284,917		
Amount of loans (thousands)	\$364,458	\$5,008	\$11,274	\$12,751 387	241	225	161		
Number of loans	3,012	1,253	745			11.3	3.1		
Weighted average maturity (months)2	4.2	5.6	6.2	6.9	5.9	11.3			
Weighted average interest rate (%)3	11.82	13.45	13.08	12.93	12-90	12.62	11.53		
Standard error 4 Interquartile range 5	10-62-12-64	12.71-13.83	. 17 12.51-13.65	12.41-13.42	12.28-13.49	12-01-13-24	10.62-12.38		
By purpose of loan:	10.02-12.04	12.71-13.03	12.31-13.03	12071-13072		1	10000		
Feeder livestock	12.32	13.06	12-96	12.60	12.39	12.54	12.28		
Other livestock	12.12	13.37	13-00				*		
Other current operating expenses	11.62	13.46	13.06	13-06	12.75	12-70	11.13		
Farm machinery and equipment	13.40	14.03	13-92						
Other	11.29	13.48	13.08	12.83	12.71	12.61	10.94		
Percentage of amount of loans:						1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1			
With floating rates	62.2	78.3	85.7	78.8	80.6	83-0	56.6		
Made under commitment	74.6	67.6	71.6	72.5	85.6	76.5	74.1		
By purpose of loan:			1			1 - 1 - 1 - 1 - 1 - 1			
Feeder livestock	28.5	9.5	12-4	14.5	16.4	24.5	31.3		
Other livestock	9.8	8.8	4-9				*		
Other current operating expenses	40.2	59.6	62.7	55.4	47.5	48.3	36.9		
Farm machinery and equipment	-8	5.8	4.4				•		
Other	20.7	16.3	15.6	21-0	19.7	16.5	21.6		
OTHER BANKS6			2000 707		4177 446	\$216,342	_		
Amount of loans (thousands)	\$1,102,597	\$132,718	\$166,707	\$158,544	\$177,445	1,513	1		
Number of loans Neighted average maturity (months)2	55,622	35,435	10,806	4,652 6.6	2,533 7.6	12.0			
	10.20	14.33	14.33	14.00	14_04	14.01			
Weighted average interest rate (%)3	14.24	.11	-29	.17	-23	-40			
Standard error 4 Interquartile range 5	13.92-14.77	13.96-14.74	13.61-14.71	13.42-14.49	13.80-14.51	13.92-14.49	•		
By purpose of loan: Feeder livestock	14_61	14.25	14.03	14-27	14.24	l lest .			
Other livestock	14.24	14.32	15.17			*	•		
Other current operating expenses	14.08	14.29	14.26	14-23	13.90	13.85	•		
Farm machinery and equipment	13.91	14.50	14.10	13.51	•				
Other	14-13	14.40	14.30			•	•		
Percentage of amount of loans:			1						
With floating rates	17.7	21.8	16-8	17-9	24-7	25-1	•		
Made under commitment	24.1	16-2	18-2	14.0	18.1	20-8	•		
By purpose of loan:		1	1	7 232	- ·		I .		
Feeder livestock	25.8	13.4	19.9	27.9	39.9				
Other livestock	15.1	14_4	17.6	•	•				
Office magnock					39_4	57.9			
	33.1	49.3	30.1	26-1					
Other current operating expenses Farm machinery and equipment	33.1	49.3 16.7 6.3	27.6 4.8	31.9	39.4	3/.9			

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

Table 5' SHORT-TERM COMMERCIAL AND INDUSTRIAL LISIMS MADE BELOW PRIME

	Size class of loans (thousands)							
	all sizes	\$1-24	\$25-49	\$50-86	\$100-466	\$500-999	\$1000 and ove	
ALL BANKS Average prime rate ⁷	11-1	11.9	11.7	11.6	11.3	11.0	11_0	
Characteristics of loans made at rates below prime:8								
Amount of loans (millions) Number of loans	20,735 10,151	24 3,867	635	38 632	345 2,117	184 266	20,125	
Average maturity (months) 2	0.7	4.3	3.7	4.3	4_8	1_4	0.7	
Percent with no stated maturity Percent with one-day maturity	8.9 21.7	39.8 1.0	0.0	67.9 2.8	30-6 2-0	18.8 9.5	8-2 32-2	
Average effective interest rate (%) ³ Average nominal interest rate (%) ⁹	10.43 9.95	11.53 11.25	11.70 11.54	12.46 1.1.80	11.58 11.20	10_64 10_14	10.41 9.92	
8 LARGE BANKS Average prime rate ⁷	11_0	11_0	11-0	11.0	11.0	11.0	11-0	
Characteristics of loans made at rates below prime:8					8			
Amount of loans (millions)	17,298	1	1 2	2	25	73	17.194	
Number of loans	2,419	99	67	29	115	110	2,000	
Average maturity (months)2	0.5	2.9	4-8	1.9	2-2	1.5	0.5	
Percent with no stated maturity	5-8	15. 1	18-C	27.6	32-0	18-2	5-8	
Percent with one-day maturity	22.0	5.4	0_6	0.0	2.5	6.7	22_1	
Average effective interest rate (%)3	10.42	8.69	8.77	10.93	10-49	1055	10.42	
Average nominal interest rate (%)9	9.93	8.32	8-42	10.41	1003	10.02	9.93	
OTHER BANKS Average prime rate 7	11.3	12.0	11.3	11.7	11.4	11.0	11.0	
Characteristics of loans made at rates below prime:8								
Amount of loans (millions)	3,437	23	1.7	36	319	111	2,931	
Number of loans	7,731	3,768	568	603	2,002	156	634	
Average maturity (months) 2	2-2	4.4	3.1	4.6	5_0	1.4	1_9	
Percent with no stated maturity	24.2	41.0	75.1	70.0	30_5	19.2	22.7	
Percent with one-day maturity	20.0	0_8	0-0	3.0	2.0	11.3	£2-8	
Average effective interest rate (%)3	10.48	11_67	12. 13	12.54	11-67	10-70	10.30	
Average nominal interest rate (%)9	10.02	11.39	11.50	11.82	11.25	1Q_19	9-83	

See last page for notes to tables.

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 6/30/83, average domestic assets of 48 large banks were \$14.0billion and assets of the smallest of these banks were \$2.9 billion. For all insured banks, total domestic assets averaged \$132 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.
- 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 Among banks reporting loans to farmers (Table 4), most "large banks" (survey strata 1 to 3) had over \$500 million in total assets, and most "other banks" (survey strata 4 to 6) had total assets below \$500 million.
- 7 The prime rate reported by each bank is weighted by the volume of loans extended and then averaged.
- 8 This survey provides data on gross loan extensions made during one week of each quarter. The proportion of those loan extensions which is made at rates below prime may vary substantially from the proportion of such loans outstanding in bank loan portfolios.
- 9 The approximate annual interest rate on each loan—without regard to compounding—is calculated from survey data on the stated rate and other terms of the loan; then, in computing the average of these approximate nominal rates, each loan is weighted by its dollar amount.