FEDERAL RESERVE statistical release



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FEDERAL RESERVE BANK OF PHILADELPHIA FOR IMMEDIATE RELEASE

SEPTEMBER 21, 1989

SURVEY OF TERMS OF BANK LENDING MADE DURING AUGUST 7-11, 1989

TABLE 1
COMMERCIAL AND INDUSTRIAL LOANS MADE BY ALL COMMERCIAL BANKS 1/

	AMOUNT	AUED 1 05		i	N RATE (PE		PERCENTAGE OF AMOUNT OF LOANS MADE UNDER:		MOST
LOAN CHARACTERISTICS	AMOUNT OF LOANS (\$1,000)	SIZE	MATURITY 2/	AVERAGE EFFECTIVE	STANDARD ERROR 4/	INTER- QUARTILE RANGE 5/	COMMITMENT	PARTICIPATIO	BASE PRICING N RATE 6/
I. ALL C & I LOANS			DAYS						
OVERNIGHT 7/	10,266,595	5,890	×	10.01	0.14	9.76-10.17	63.7	7.8	FED FUNDS
ONE MONTH AND UNDER (EXCL OVERNIGHT) -FIXED RATE -FLOATING RATE	6,658,363 4,244,878 2,413,485	777 913 616	14 15 13	10.19 10.01 10.51	0.13 0.16 0.19	9.61-10.38 9.61-10.18 9.52-11.03	77.9 73.6 85.7	11.7 16.9 2.4	OTHER DOMESTIC OTHER
OVER ONE MONTH AND UNDER A YEAR -FIXED RATE -FLOATING RATE	11,608,941 7,105,557 4,503,384	162 22 8 111	115 77 174	11.14 10.87 11.57	0.18 0.23 0.17	10.06-12.13 9.73-12.12 10.92-12.19	76.7 76.8 76.5	12.6 15.1 8.6	PRIME OTHER PRIME
DEMAND 8/ -FIXED RATE -FLOATING RATE	15,369,801 2,343,382 13,026,419	227 563 205		11.27 10.15 11.47	0.12 0.25 0.14	10.52-12.13 9.69-10.75 10.92-12.13	80.0 90.9 78.0	7.1 16.0 5.5	PRIME DOMESTIC PRIME
TOTAL UNDER ONE YEAR -FIXED RATE	43,903,700	293		10.78	0.14	9.83-11.63	75.0	9.4	PRIME
BY SIZE (\$1,000) 1-24 25-49 50-99 100-499 500-999	23,794,387 222,700 111,292 152,415 546,811 328,755 22,432,413	571 8 33 64 189 650 7,540	29 109 109 113 86 58 26	10.28 13.06 12.82 12.12 11.91 10.36 10.19	0.13 0.20 0.22 0.18 0.25 0.24 0.09	9.71-10.50 12.28-13.72 12.01-13.27 11.35-13.03 10.92-12.96 9.85-11.07 9.69-10.39	71.8 21.6 22.4 27.8 42.4 74.5 73.6	12.5 0.5 0.1 12.0 11.1 11.0 12.7	OTHER PRIME PRIME OTHER OTHER OTHER OTHER
-FLOATING RATE BY SIZE (\$1,000) 1-24 25-49 50-99 100-499 500-999	20,109,313 527,481 582,510 896,543 3,424,180 1,605,625 13,072,974	186 10 34 650 5,182	168	11.37 12.68 12.50 12.30 12.00 11.77 10.98	0.15 0.10 0.08 0.05 0.05 0.09	10.47-12.13 12.01-13.31 11.85-13.24 11.57-12.75 11.25-12.68 11.02-12.40 9.99-11.73	78.7 72.7 80.0 85.2 85.6 78.6 76.7	5.8 1.1 0.6 2.8 5.9 5.4 6.4	PRIME PRIME PRIME PRIME PRIME PRIME PRIME
		-,	MONTH						
TOTAL ONE YEAR AND OVER -FIXED RATE BY SIZE (\$1,000)	5,037,376 1,648,075	267 249	54 59	11.64	0.13 0.25	11.02-12.28	67.2 76.2	6.7 4.4	PRIME FOREIGN
1-99 100-499 500-999 1000+ -Floating rate	100,407 154,342 39,618 1,353,707	18 237 661 7,976	37 39 61	12.42 13.15 11.64 11.01	0.21 0.22 0.23 0.20	11.57-13.24 12.26-14.25 11.30-12.13 10.50-11.44	19.5 11.4 33.2 89.1	0.0 1.6 6.9 5.0	PRIME PRIME OTHER FOREIGN
BY SIZE (\$1,000) 1-99 100-499 500-999 1000+	3,389,301 230,786 621,405 390,277 2,146,833	276 27 224 666 4,347	48 41 50	11.80 12.66 12.09 11.93 11.60	0.09 0.11 0.11 0.10 0.11	11.07-12.34 12.13-13.24 11.30-12.75 11.07-12.55 11.02-12.19	62.8 38.0 56.1 64.7 67.0	7.8 5.3 5.5 7.6 8.7	PRIME PRIME PRIME PRIME PRIME
2. LOANS MADE BELOW PRIME 11			DAYS	EFFECT	RATE (PERCI	PRIME	!		
OVERNIGHT 7/	9,746,669	8,137	×	9.90	i 9,4	48 10. 5	0 62.5	8.2	
ONE MONTH AND UNDER (EXCL OVERNIGHT)	5,794,384	3,593		9.90				13.1	
OVER ONE MONTH AND UNDER A YEAR	5,330,220	725		9.96				15.4	
DEMAND 8/	4,662,418	1,679	×	9.87	7 9.6	18 10.5	3 63.5	11.4	
TOTAL UNDER ONE YEAR -FIXED RATE -FLOATING RATE	25,533,692 19,546,335 5,987,357	1,974 2,420 1,232	24 56	9.92 9.89 10.02	9.4	15 10.5	1 71.2	11.4 13.2 5.5	
TOTAL ONE YEAR AND OVER -FIXED RATE -FLOATING RATE	848,392 440,310 408,081	368 435 315	54	10.20 10.02 10.52	2 9.6	10.5	4 84.5	6.5 4.0 9.3	

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SURVEY OF TERMS OF BANK LENDING MADE DURING AUGUST 7-11, 1989

TABLE 2

COMMERCIAL AND INDUSTRIAL LOANS MADE BY LARGE BANKS 1/

				LO/	AN RATE (F			GE OF AMOUNT Made under:	MOST
LGAN CHARACTERISTICS	AMOUNT OF LOANS (\$1,000)	SIZE	WEIGHTED AVERAGE MATURITY 2/	WEIGHTED AVERAGE EFFECTIVE 3/	STANDARD ERROR 4/	INTER- QUARTILE RANGE 5/		PARTICIPATION	BASE PRICING
1. ALL C & I LOANS	,		DAYS						,
OVERNIGHT 7/	6,755,274	6,719	×	10.05	0.09	9.76-10.24	52.3	11.6	OTHER
ONE MONTH AND UNDER (EXCL OVERNIGHT) -FIXED RATE -FLOATING RATE	5,307,558 3,229,647 2,077,910	3,881 5,408 2,698	14 16 12	10.08 9.88 10.38	0.06 0.05 0.27	9.54-10.31 9.59-10.02 9.52-10.45	77.7 72.0 86.7	11.0 17.6 0.8	OTHER OMESTIC OTHER
OVER ONE MONTH AND UNDER A YEAR -FIXED RATE -FLOATING RATE	7,877,280 5,639,072 2,238,209	1,270 5,498 432	95 69 159	10.85 10.77 11.05	0.13 0.24 0.10	9.89-12.05 9.78-12.12 10.15-11.91	82.6 81.3 85.9	14.3 15.3 11.7	OTHER OTHER PRIME
DEMAND 8/ -FIXED RATE -FLOATING RATE	9,899,613 1,460,682 8,438,932	517 795 487	* * *	11.17 10.52 11.29	0.21 0.28 0.23	10.19-12.01 9.73-11.00 10.53-12.13	72.0 88.3 69.2	7.4 16.4 D 5.9	PRIME DMESTIC PRIME
TOTAL UNDER ONE YEAR	29,839,725	1,076	42	10.64	0.16	9.79-11.57	71.4	10.8	OTHER
-FIXED RATE BY SIZE (\$1,000) 1-24 25-49 50-99 100-499 500-999	16,933,081 9,617 9,347 16,966 134,837 187,524 16,574,790	3,798 10 32 62 215 671 8,049	29 96 113 108 54 49 29	10.30 12.10 11.93 11.63 11.23 10.35	0.12 0.26 0.19 0.27 0.27 0.36 0.12	9.72-10.52 11.50-12.50 11.50-12.50 11.07-12.50 10.75-12.00 9.88-11.50 9.72-10.51	68.4 33.4 43.3 40.2 68.1 72.2 68.4	14.5 0.0 0.0 0.0 4.1 12.6 14.6	OTHER PRIME PRIME PRIME PRIME OTHER OTHER
-FLOATING RATE BY SIZE (\$1,000) 1-24 25-49 50-99 100-499 500-999	12,906,644 96,187 124,901 206,028 1,099,176 691,858 10,688,494	555 11 34 66 205 668 6,728	85 168 159 178 158 175 75	11.08 12.34 12.33 12.21 11.87 11.67	0.22 0.17 0.10 0.05 0.05 0.10	10.06-12.01 11.57-13.24 11.57-12.96 11.57-12.68 11.07-12.40 11.02-12.19 9.86-11.63	75.3 74.9 80.8 87.8 87.6 83.6 73.2	6.0 0.4 0.8 1.0 3.7 5.1 6.5	PRIME PRIME PRIME PRIME PRIME PRIME PRIME
			MONTHS						
TOTAL ONE YEAR AND OVER -FIXED RATE	3,499,979	1,233	58	—' _{11.43}	0.12	10.92-12.13	76.6	7.1	PRIME
BY SIZE (\$1,000) 1-99 100-499 500-999 1000+	1,282,591 6,001 16,003 10,707 1,249,879	2,733 25 188 561 9,691	64 46 47 73 64	11.03 11.99 12.09 11.00 11.01	0.22 0.38 0.27 0.40 0.23	10.50-11.45 11.50-12.75 11.15-13.52 10.58-11.65 10.50-11.39	90.0 19.7 39.1 66.8 91.2	0.0 0.0 9.9	OREIGN OTHER OTHER OTHER OREIGN
-FLOATING RATE BY SIZE (\$1,000) 1-99 100-499 500-999	2,217,388 34,093 198,016 161,323 1,823,956	936 36 232 689 5,379	54 39 41 48 56	11.66 12.62 11.95 11.72 11.61	0.12 0.19 0.16 0.11 0.15	11.02-12.28 11.85-13.24 11.07-12.55 11.02-12.55 10.92-12.21	68.8 72.4 85.0 84.6 65.6	6.7 10.2 6.1	PRIME PRIME PRIME PRIME PRIME
			DAYS	LOAN R	ATE (PERCI	VAL PRIME	<u> </u>		
2. LOANS MADE BELOW PRIME 11/	•			3.	_	9/ 10/	_		
OVERNIGHT 7/	6,288,829	7 979	¥	0.04		50 10 50	60.7	12.5	
ONE MONTH AND UNDER		7,878		9.96	9.!			12.5	
(EXCL OVERNIGHT) OVER ONE MONTH AND	4,811,586	7,585	13	9.86	9.4	10.50	82.3	12.6	
UNDER A YEAR	4,240,955	5,947	85	9.87	9.4	10.50	82.5	15.6	
DEMAND 8/	3,502,613	4,056	×	9.97	9.	56 10.50	52.5	10.4	
TOTAL UNDER ONE YEAR -FIXED RATE -FLOATING RATE	18,843,983 13,594,786 5,249,197	6,262 6,292 6,185	28 25 42	9.92 9.90 9.95	9.4 9.6 9.5	7 10.50	64.3	12.8 15.8 5.3	
TOTAL ONE YEAR AND OVER -FIXED RATE -FLOATING RATE	611,374 393,068 218,307	2,797 2,849 2,710	50 52 46	10.00 9.98 10.04	9.6 9.6 9.6	10.50	89.6	6.7 4.3 11.0	

SEE LAST PAGE FOR FOOTNOTES

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SURVEY OF TERMS OF BANK LENDING MADE DURING AUGUST 7-11, 1989
TABLE 3
COMMERCIAL AND INDUSTRIAL LOANS MADE BY OTHER BANKS 1/

				LOA	N RATE (PI	ERCENT)	PERCENTAGE OF AMOUNT OF LOANS MADE UNDER:		MOST COMMON
LOAN CHARACTERISTICS	AMOUNT OF LOANS (\$1,000)	AVERAGE SIZE (\$1,000)	2/		STANDARD ERROR 4/	INTER- QUARTILE RANGE 5/	COMMITMENT	PARTICIPATION	BASE PRICING
1. ALL C & I LOANS			DAYS						
OVERNIGHT 7/	3,511,321	4,759	¥	9.93	0.27	9.69-10.03	85.5	0.4 F	ED FUNDS
ONE MONTH AND UNDER (EXCL OVERNIGHT) -FIXED RATE -FLOATING RATE	1,350,806 1,015,231 335,574	188 251 107	15 13 21	10.63 10.41 11.30	0.16 0.24 0.19	9.96-11.03 9.87-10.46 10.64-12.13	78.7 78.5 79.4	14.3 15.0 12.1	PRIME PRIME PRIME
OVER ONE MONTH AND UNDER A YEAR -FIXED RATE -FLOATING RATE	3,731,661 1,466,485 2,265,175	57 49 64	156 107 188	11.77 11.28 12.09	0.11 0.24 0.10	10.92-12.75 9.71-12.68 11.07-12.75	64.2 59.5 67.2	9.0 14.2 5.6	PRIME OTHER PRIME
DEMAND 8/ -FIXED RATE -FLOATING RATE	5,470,188 882,701 4,587,487	112 380 99	×	11.44 9.55 11.81	0.12 0.43 0.03	11.02-12.19 9.52-10.52 11.07-12.28	94.3 95.2 94.1	6.5 15.4 F 4.8	PRIME ED FUNDS PRIME
TOTAL UNDER ONE YEAR -FIXED RATE BY SIZE (\$1,000) 1-24 25-49 50-99 100-499 500-999 1000+	14,063,975 6,861,306 213,084 101,945 135,449 411,974 141,231 5,857,623	115 184 7 33 65 182 626 6,395	113	11.07 10.23 13.10 12.90 12.18 12.13 10.38 9.90	0.21 0.22 0.19 0.23 0.16 0.25 0.34 0.13	9.92-12.13 9.69-10.45 12.45-13.80 12.01-13.37 11.37-13.03 10.95-13.03 9.83-10.92 9.68-10.10	82.6 80.3 21.1 20.5 26.2 34.0 77.5 88.1	0.5 0.1 13.5 13.4 8.9	PRIME FED FUNDS PRIME PRIME OTHER OTHER PRIME ED FUNDS
-FLOATING RATE BY SIZE (\$1,000) 1-24 25-49 50-99 100-499 500-999 1000+	7,202,669 431,209 457,609 690,515 2,325,004 913,767 2,384,480	85 9 34 66 186 637 2,553	166 167	11.88 12.76 12.55 12.32 12.06 11.85 11.29	0.03 0.08 0.11 0.08 0.07 0.14	11.07-12.55 12.13-13.31 12.01-13.24 11.63-12.75 11.30-12.68 11.03-12.46 11.02-12.13	84.8 72.2 79.7 84.5 84.6 74.8 92.1	5.4 1.2 0.6 3.4 6.9 5.7 6.1	PRIME PRIME PRIME PRIME PRIME PRIME PRIME PRIME
TOTAL ONE YEAR AND OVER	1,537,397	96	45	— 12.13	0.13	11.38-12.75	45.7	5.6	PRIME
-FIXED RATE BY SIZE (\$1,000) 1-99 100-499 500-999 1000+	365,484 94,406 138,338 28,912 103,828	59 17 244 707 2,548	44 36 39 56 54	12.32 12.44 13.27 11.88 11.07	0.30 0.13 0.34 0.24 0.38	11.44-13.80 11.57-13.24 12.68-14.25 11.57-12.13 10.65-11.68	27.9 19.5 8.1 20.7 63.7	2.0 0.0 1.8 5.8 3.2	OTHER PRIME PRIME OTHER OTHER
-FLOATING RATE BY SIZE (\$1,000) 1-99 100-499 500-999 1000+	1,171,913 196,693 423,390 228,953 322,877	118 26 220 651 2,086	49 41 51	12.07 12.66 12.15 12.09 11.58	0.10 0.12 0.17 0.19 0.16	11.38-12.68 12.13-13.24 11.46-12.75 11.35-12.68 11.07-12.13	42.6 50.7	6.7 5.0 3.3 8.7 10.9	PRIME PRIME PRIME PRIME PRIME
			DAYS	EFFECT	RATE (PERCI	j PRIME	1		
2. LOANS MADE BELOW PRIME 11	/								
OVERNIGHT 7/	3,457,840	8,652	×	91.89	9.	44 10.5	1 85.8	0.4	
ONE MONTH AND UNDER (EXCL OVERNIGHT)	982,798	1,005	13	10.00	B 9.	61 10.5	3 83.1	15.8	
OVER ONE MONTH AND UNDER A YEAR	1,089,265	164	132	10.2	7 9.	82 10.8	4 86.6	14.3	
DEMAND 8/	1,159,806	606	; *	9.5	9 9.	23 10.6	0 96.5	14.4	
TOTAL UNDER ONE YEAR -FIXED RATE -FLOATING RATE	6,689,709 5,951,549 738,160	676 1,006 186	20 147	9.9 9.8 10.4	69.	42 10.5	4 86.9	7.3 7.3 7.3	
TOTAL ONE YEAR AND OVER -FIXED RATE -FLOATING RATE	237,017 47,243 189,775	113 54 156	68	10.9 10.3 11.0	79.	96 10.8	3 42.5	6.2 1.3 7.4	

SEE LAST PAGE FOR FOOTNOTES

Table 4

LOANS TO FARMERS

ALL BANKS Amount of loans (thousands) Number of loans Weighted average maturity (months) ² Weighted average interest rate (%) ³ Standard error ⁴ Interquartile range ⁵ By purpose of loan: Feeder livestock Other current operating expenses Farm machinery and equipment Farm real estate Other Percentage of amount of loans: With floating rates Made under commitment By purpose of loan: Feeder livestock Other current operating expenses Farm machinery and equipment Farm's eal estate Other LARGE FARM LENDERS Amount of loans (thousands)	\$1,002,701 56,305 11.4 12.49 .37 11.79-13.24 12.00 12.73 12.69 12.89 12.34 12.18 64.4 58.5 21.7 13.5 44.4 5.0 4.8 10.5	\$1-9 \$135,127 36,956 7.7 12.96 31 12.36-13.55 12.77 12.90 12.99 13.04 12.47 12.96 53.6 47.9 7.0 6.0 72.9 7.1 1.8 5.2	\$10-24 \$161,685 11,118 7.8 12,90 .24 12,13-13,60 13,04 13,17 12,87 13,18 12,18 12,63 58,0 53,9 10,5 9,7 61,9 7,6 3,8	\$25-49 \$135,799 3,987 10.2 12.70 .35 12.12-13.31 12.14 12.98 12.67 12.30 12.32 64.4 53.6 12.9 10.2 50.4	\$50-99 \$171,083 2,607 11.6 12.47 .33 11.94-12.98 12.20 13.79 12.36 12.73 12.19 62.4 53.5 22.1 7.0 43.8	\$146,598 1,082 14.3 12.54 .63 11.68-13.31 12.39 13.06 12.58 * * 12.11	\$252,409 556 16.0 11.84 .46 11.07-12.75 11.56 12.27 11.89 * 11.78 62.4 69.9
Amount of loans (thousands) Number of loans Weighted average maturity (months) ² Weighted average interest rate (%) ³ Standard error ⁴ Interquartile range ⁵ By purpose of loan: Feeder livestock Other livestock Other current operating expenses Farm machinery and equipment Farm real estate Other Percentage of amount of loans: With floating rates Made under commitment By purpose of loan: Feeder livestock Other livestock Other current operating expenses Farm machinery and equipment Farm real estate Other	\$1,002,701 56,305 11.4 12.49 .37 11.79-13.24 12.00 12.73 12.69 12.89 12.34 12.18 64.4 58.5 21.7 13.5 44.4 58.5 44.4 58.5	\$ 135,127 36,956 7.7 12.96 .31 12.36-13.55 12.77 12.99 13.04 12.47 12.96 53.6 47.9 7.0 6.0 72.9 7.1 1.8	\$161,685 11,118 7.8 12,90 .24 12,13-13.60 13.04 13.17 12.87 13.18 12.18 12.63 58.0 53.9 10.5 9.7 61.9 7.6 3.8	\$135,799 3,987 10.2 12.70 .35 12.12-13.31 12.14 12.81 12.67 12.30 12.32 64.4 53.6	\$171,083 2,607 11.6 12.47 .33 11.94-12.98 12.20 13.79 12.36 12.73 * 12.19	\$146,598 1,082 14.3 12.54 .63 11.68-13.31 12.39 13.06 12.58 * * 12.11	\$252,409 556 16.0 11.84 11.07-12.75 11.56 12.27 11.89 * * 11.78
Amount of loans (thousands) Number of loans Weighted average maturity (months) ² Weighted average interest rate (%) ³ Standard error ⁴ Interquartile range ⁵ By purpose of loan: Feeder livestock Other current operating expenses Farm machinery and equipment Farm real estate Other Percentage of amount of loans: With floating rates Made under commitment By purpose of loan: Feeder livestock Other livestock Other current operating expenses Farm machinery and equipment Farm real estate Other	56,305 11.4 12.49 .37 11.79-13.24 12.00 12.73 12.69 12.89 12.34 12.18 64.4 58.5 21.7 13.5 44.4 5.0 4.8 10.5	36,956 7.7 12.96 .31 12.36-13.55 12.77 12.90 12.99 13.04 12.47 12.96 53.6 47.9 7.0 6.0 72.9 7.1 1.8	11,118 7.8 12.90 .24 12.13-13.60 13.04 13.17 12.87 13.18 12.18 12.63 58.0 53.9 10.5 9.7 61.9 7.6 3.8	3,987 10.2 12.70 .35 12.12-13.31 12.14 12.81 12.98 12.67 12.30 12.32 64.4 53.6	2,607 11.6 12.47 .33 11.94-12.98 12.20 13.79 12.36 12.73 ** 12.19	1,082 14.3 12.54 .63 11.68-13.31 12.39 13.06 12.58 * * 12.11	11.84 .46 11.07-12.75 11.56 12.27 11.89 * * 11.78
Number of loans Weighted average maturity (months)? Weighted average interest rate (%)3 Standard error4 Interquartile range5 By purpose of loan: Feeder livestock Other livestock Other current operating expenses Farm machinery and equipment Farm real estate Other Percentage of amount of loans: With floating rates Made under commitment By purpose of loan: Feeder livestock Other livestock Other livestock Other current operating expenses Farm machinery and equipment Farm real estate Other	56,305 11.4 12.49 .37 11.79-13.24 12.00 12.73 12.69 12.89 12.34 12.18 64.4 58.5 21.7 13.5 44.4 5.0 4.8 10.5	36,956 7.7 12.96 .31 12.36-13.55 12.77 12.90 12.99 13.04 12.47 12.96 53.6 47.9 7.0 6.0 72.9 7.1 1.8	11,118 7.8 12.90 .24 12.13-13.60 13.04 13.17 12.87 13.18 12.18 12.63 58.0 53.9 10.5 9.7 61.9 7.6 3.8	3,987 10.2 12.70 .35 12.12-13.31 12.14 12.81 12.98 12.67 12.30 12.32 64.4 53.6	2,607 11.6 12.47 .33 11.94-12.98 12.20 13.79 12.36 12.73 ** 12.19	1,082 14.3 12.54 .63 11.68-13.31 12.39 13.06 12.58 * * 12.11	11.84 .46 11.07-12.75 11.56 12.27 11.89 * * 11.78
Weighted average maturity (months)? Weighted average interest rate (%)³ Standard error⁴ Interquartile range⁵ By purpose of loan: Feeder livestock Other ilvestock Other current operating expenses Farm machinery and equipment Farm real estate Other Percentage of amount of loans: With floating rates Made under commitment By purpose of loan: Feeder livestock Other ilvestock Other current operating expenses Farm machinery and equipment Farm real estate Other	11.4 12.49 .37 11.79-13.24 12.00 12.73 12.69 12.89 12.34 12.18 64.4 58.5 21.7 13.5 44.4 5.0 4.8 10.5	7.7 12.96 .31 12.36-13.55 12.77 12.90 12.99 13.04 12.47 12.96 53.6 47.9 7.0 6.0 72.9 7.1 1.8	7.8 12.90 .24 12.13-13.60 13.04 13.17 12.87 13.18 12.18 12.63 58.0 53.9 10.5 9.7 61.9 7.6 3.8	10. 2 12. 70 .35 12. 12-13. 31 12. 14 12. 81 12. 98 12. 67 12. 30 12. 32 64. 4 53. 6 12. 9 10. 2 50. 4	11.6 12.47 .33 11.94-12.98 12.20 13.79 12.36 12.73 * 12.19 62.4 53.5 22.1 7.0	14.3 12.54 .63 11.68-13.31 12.39 13.06 12.58 * 12.11 87.4 64.2 21.1	16.0 11.84 .46 11.07-12.75 11.56 12.27 11.89 * 11.78 62.4 69.9
Standard error4 Interquartile range5 By purpose of loan: Feeder livestock Other current operating expenses Farm machinery and equipment Farm real estate Other Percentage of amount of loans: With floating rates Made under commitment By purpose of loan: Feeder livestock Other livestock Other current operating expenses Farm machinery and equipment Farm real estate Other LARGE FARM LENDERS	.37 11.79-13.24 12.00 12.73 12.69 12.89 12.34 12.18 64.4 58.5 21.7 13.5 44.4 5.0 4.8 10.5	.31 12.36-13.55 12.77 12.90 12.99 13.04 12.47 12.96 53.6 47.9 7.0 6.0 72.9 7.1	.24 12.13-13.60 13.04 13.17 12.87 13.18 12.18 12.63 58.0 53.9 10.5 9.7 61.9 7.6 3.8	.35 12.12-13.31 12.14 12.81 12.98 12.67 12.30 12.32 64.4 53.6	.33 11.94-12.98 12.20 13.79 12.36 12.73 * 12.19 62.4 53.5 22.1	12.54 .63 11.68-13.31 12.39 13.06 12.58 * 12.11	11.84 11.07-12.75 11.56 12.27 11.89 * * 11.78
Standard error* Interquartile range* By purpose of loan: Feeder livestock Other current operating expenses Farm machinery and equipment Farm real estate Other Percentage of amount of loans: With floating rates Made under commitment By purpose of loan: Feeder livestock Other livestock Other current operating expenses Farm machinery and equipment Farm real estate Other LARGE FARM LENDERS	.37 11.79-13.24 12.00 12.73 12.69 12.89 12.34 12.18 64.4 58.5 21.7 13.5 44.4 5.0 4.8 10.5	.31 12.36-13.55 12.77 12.90 12.99 13.04 12.47 12.96 53.6 47.9 7.0 6.0 72.9 7.1	.24 12.13-13.60 13.04 13.17 12.87 13.18 12.18 12.63 58.0 53.9 10.5 9.7 61.9 7.6 3.8	.35 12.12-13.31 12.14 12.81 12.98 12.67 12.30 12.32 64.4 53.6	.33 11.94-12.98 12.20 13.79 12.36 12.73 * 12.19 62.4 53.5 22.1	.63 11.68-13.31 12.39 13.06 12.58 * * 12.11	.46 11.07-12.75 11.56 12.27 11.89 * * 11.78
Interquartile ranges By purpose of loan: Feeder livestock Other livestock Other current operating expenses Farm machinery and equipment Farm real estate Other Percentage of amount of loans: With floating rates Made under commitment By purpose of loan: Feeder livestock Other livestock Other current operating expenses Farm machinery and equipment Farm real estate Other LARGE FARM LENDERS	12.00 12.73 12.69 12.89 12.34 12.18 64.4 58.5 21.7 13.5 44.4 5.0 4.8 10.5	12.77 12.90 12.99 13.04 12.47 12.96 53.6 47.9 7.0 6.0 72.9 7.1 1.8	12. 13-13.60 13.04 13.17 12.87 13.18 12.18 12.63 58.0 53.9 10.5 9.7 61.9 7.6	12.12-13.31 12.14 12.81 12.98 12.67 12.30 12.32 64.4 53.6 12.9 10.2 50.4	11.94-12.98 12.20 13.79 12.36 12.73 * 12.19 62.4 53.5 22.1 7.0	11.68-13.31 12.39 13.06 12.58 * 12.11 87.4 64.2 21.1	11.07-12.75 11.56 12.27 11.89 * 11.78 62.4 69.9
Feeder livestock Other livestock Other current operating expenses Farm machinery and equipment Farm real estate Other Percentage of amount of loans: With floating rates Made under commitment By purpose of loan: Feeder livestock Other livestock Other current operating expenses Farm machinery and equipment Farm real estate Other LARGE FARM LENDERS	12.73 12.69 12.89 12.38 12.18 64.4 58.5 21.7 13.5 44.4 5.0 4.8 10.5	12.90 12.99 13.04 12.47 12.96 53.6 47.9 7.0 6.0 72.9 7.1	13.17 12.87 13.18 12.18 12.63 58.0 53.9 10.5 9.7 61.9 7.6 3.8	12.81 12.98 12.67 12.30 12.32 64.4 53.6	12.20 13.79 12.36 12.73 * 12.19 62.4 53.5	12.39 13.06 12.58 * 12.11 87.4 64.2	11.56 12.27 11.89 * * 11.78 62.4 69.9
Other livestock Other current operating expenses Farm machinery and equipment Farm real estate Other Percentage of amount of loans: With floating rates Made under commitment By purpose of loan: Feeder livestock Other livestock Other current operating expenses Farm machinery and equipment Farm real estate Other LARGE FARM LENDERS	12.73 12.69 12.89 12.38 12.18 64.4 58.5 21.7 13.5 44.4 5.0 4.8 10.5	12.90 12.99 13.04 12.47 12.96 53.6 47.9 7.0 6.0 72.9 7.1	13.17 12.87 13.18 12.18 12.63 58.0 53.9 10.5 9.7 61.9 7.6 3.8	12.81 12.98 12.67 12.30 12.32 64.4 53.6	13. 79 12. 36 12. 73 * 12. 19 62. 4 53. 5 22. 1 7. 0	13.06 12.58 * 12.11 87.4 64.2	12.27 11.89 * * 11.78 62.4 69.9
Other current operating expenses Farm machinery and equipment Farm real estate Other Percentage of amount of loans: With floating rates Made under commitment By purpose of loan: Feeder livestock Other livestock Other current operating expenses Farm machinery and equipment Farm real estate Other LARGE FARM LENDERS	12.89 12.34 12.18 64.4 58.5 21.7 13.5 44.4 5.0 4.8 10.5	12.99 13.04 12.47 12.96 53.6 47.9 7.0 6.0 72.9 7.1	12.87 13.18 12.18 12.63 58.0 53.9 10.5 9.7 61.9 7.6	12.98 12.67 12.30 12.32 64.4 53.6 12.9 10.2 50.4	12.36 12.73 * 12.19 62.4 53.5 22.1	12.58 * * 12.11 87.4 64.2	11.89 * * 11.78 62.4 69.9
Farm real estate Other Percentage of amount of loans: With floating rates Made under commitment By purpose of loan: Feeder livestock Other livestock Other current operating expenses Farm machinery and equipment Farm real estate Other LARGE FARM LENDERS	12.34 12.18 64.4 58.5 21.7 13.5 44.4 5.0 4.8 10.5	12.47 12.96 53.6 47.9 7.0 6.0 72.9 7.1	12.18 12.63 58.0 53.9 10.5 9.7 61.9 7.6	12.30 12.32 64.4 53.6 12.9 10.2 50.4	12.73 * 12.19 62.4 53.5 22.1 7.0	* 12.11 87.4 64.2 21.1	* # 11.78 62.4 69.9
Other Percentage of amount of loans: With floating rates Made under commitment By purpose of loan: Feeder livestock Other livestock Other current operating expenses Farm machinery and equipment Farm real estate Other LARGE FARM LENDERS	12.18 64.4 58.5 21.7 13.5 44.4 5.0 4.8 10.5	12.96 53.6 47.9 7.0 6.0 72.9 7.1	12.63 58.0 53.9 10.5 9.7 61.9 7.6 3.8	12.32 64.4 53.6 12.9 10.2 50.4	62.4 53.5 22.1 7.0	12.11 87.4 64.2 21.1	11.78 62.4 69.9 41.7
Percentage of amount of loans: With floating rates Made under commitment By purpose of loan: Feeder livestock Other livestock Other current operating expenses Farm machinery and equipment Farm real estate Other LARGE FARM LENDERS	64.4 58.5 21.7 13.5 44.4 5.0 4.8 10.5	53.6 47.9 7.0 6.0 72.9 7.1	58.0 53.9 10.5 9.7 61.9 7.6 3.8	64.4 53.6 12.9 10.2 50.4	62.4 53.5 22.1 7.0	87.4 64.2 21.1	62.4 69.9 41.7
With floating rates Made under commitment By purpose of loan: Feeder livestock Other livestock Other current operating expenses Farm machinery and equipment Farm real estate Other LARGE FARM LENDERS	58.5 21.7 13.5 44.4 5.0 4.8 10.5	47.9 7.0 6.0 72.9 7.1	53.9 10.5 9.7 61.9 7.6 3.8	53.6 12.9 10.2 50.4	53.5 22.1 7.0	64.2 21.1	69.9 41.7
Made under commitment By purpose of loan: Feeder livestock Other livestock Other current operating expenses Farm machinery and equipment Farm real estate Other LARGE FARM LENDERS	58.5 21.7 13.5 44.4 5.0 4.8 10.5	47.9 7.0 6.0 72.9 7.1	53.9 10.5 9.7 61.9 7.6 3.8	53.6 12.9 10.2 50.4	53.5 22.1 7.0	64.2 21.1	69.9
By purpose of loan: Feeder livestock Other livestock Other current operating expenses Farm machinery and equipment Farm real estate Other LARGE FARM LENDERS	21.7 13.5 44.4 5.0 4.8 10.5	7.0 6.0 72.9 7.1	10.5 9.7 61.9 7.6 3.8	12.9 10.2 50.4	22. 1 7. 0	21.1	41.7
Feeder Ilvestock Other ilvestock Other current operating expenses Farm machinery and equipment Farm real estate Other LARGE FARM LENDERS	13.5 44.4 5.0 4.8 10.5	6.0 72.9 7.1 1.8	9.7 61.9 7.6 3.8	10.2 50.4	7.0		
Other current operating expenses Farm machinery and equipment Farm real estate Other LARGE FARM LENDERS	44.4 5.0 4.8 10.5	72.9 7.1 1.8	61.9 7.6 3.8	50.4	7.0		
Farm machinery and equipment Farm real estate Other LARGE FARM LENDERS 12	5.0 4.8 10.5 \$374,612	7.1	7.6 3.8		43.8		23.0
Farm real estate Other LARGE FARM LENDERS 12	4.8 10.5 \$374,612	1.8	3.8			41.7	16.8
Other LARGE FARM LENDERS 12	\$374,612	5.2		9.7	10.7	*	*
	•		6.4	10.2	13.0	17.4	10.3
	•	1					
Amount of loans (mousands)	9,822	\$20,189	\$29,975	\$38,628	\$44,691	\$74,898	\$166,233
Number of loans		5,257	2,015	1,128	679	492	253
Weighted average maturity (months)2	8.9	5.8	6.8	7.4	7.0	11.9	9.2
Weighted average interest rate (%)3	12.01	12.91	12.60	12.48	12.20	12.15	11.58
Standard error4	.32	.28	. 11	.17	.09	-47	.33
Interquartile range ⁵ By purpose of loan:	11.07-12.75	12.19-13.31	12.01-13.08	11.91-13.03	11.63-12.75	11.63-12.75	11.02-12.13
Feeder Ilvestock	11.61	12.70	12.49	12.27	12.07	12.41	11.32
Other livestock	11.94	12.75	12.83	12.91	12.50	12.16	*
Other current operating expenses Farm machinery and equipment	12.30 12.80	12.90 13.30	12.51 12.83	12.58	12.26	12.20	11.91
Farm real estate	12.28	12.70	12.81	*	*	!	*
Other	12.03	13.00	12.81	12.16	12.09	11.93	11.78
Percentage of amount of loans:							
With floating rates	85.5	89.1	88.5	92.4	93.0	94.1	770
Made under commitment	89.4	88.9	87.4	87.6	92.8	84.4	91.5
By purpose of loan: Feeder livestock	28.5	5.5	9.7	17 "			
Other Ilvestock	11.8	4.7	5.9	17.4 9.1	21.1 5.5	15.3 13.3	45.2
Other current operating expenses	37.1	71.6	60.7	48.6	52.7	37.2	21.6
Farm machinery and equipment Farm real estate	1.1 1.9	3.0 1.8	3.5	*	*	*	*
Other	19.7	13.3	1.8 18.4	20.7	18.6	* 30.8	*
					10.0	30.8	15.7
OTHER BANKS ¹² Amount of loans (thousands)	\$628,089	\$114,939	\$131,710	\$97,172	@104 00 ·		
Number of loans	46,483	31,699	9,103	\$97,172 2,859	\$126,392 1,929	\$71,700 590	\$86,176
Weighted average maturity (months) ²	12.4	8.0	7.9	11.1	12.8	16.4	304 22.8
Weighted average interest rate (%)3	12.77	12.97	12.97	12.70			
Standard error4	.18	.12	.21	12.79 .30	12.50 .32	12.95 .41	12.35
	2.09-13.31	12.36-13.60					.32 11.79-12.75
By purpose of loan: Feeder livestock	12.38	12.78	13.16				
Other livestock	13.12	12.73	13.16	12.06 12.78	12. 25	*	*
Other current operating expenses	12.87	13.00	12.95	13.13	12.40	12.89	*
Farm machinery and equipment Farm real estate	12.90 12.35	13.02 12.43	13.22	12.66	12.74	*	*
Other	12.55	12.43	*	*	*	*	*
				Ť	•	*	*
Percentage of amount of loans: With floating rates	51.9	47.3	c 4				
Made under commitment	40.1	47.3 40.7	51.1 46.3	53.3 40.1	51.5	80.5	*
By purpose of loan:				70.1	39.6	43.1	*
Feeder livestock	17.7 14.5	7.3 6.3	10.7	11.1	22.5	*	*
Other livestock Other current operating expenses	48.8	6.2 73.1	10.6 6∠.2	10.6 51.0	* *	*	*
Farm machinery and equipment	7.4	7.8	8.6	8.3	40.7 14.4	46.4	*
Farm real estate	6.5 5.0	1.8	*	*	*	*	*
Other	3.0	3.8	*	*.	*	*	*

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The Survey of Terms of Bank Lending to Business collects data on gross loan extensions made during the first full business week in the mid-month of each quarter by a sample of 340 commercial banks of all sizes. A sample of 250 banks reports loans to farmers. The sample data are blown up to estimate the lending terms at all insured commercial banks during that week. The estimated terms of bank lending are not intended for use in collecting the terms of loans extended over the entire quarter or residing in the portfolios of those banks. Mortgage loans, purchased loans, foreign loans, and loans of less than \$1,000 are excluded from the survey.

- As of December 31, 1988, assets of most of the large banks were at least \$6.0 billion. For all insured banks, total assets averaged \$220 million.
- 2. Average maturities are weighted by loan size and exclude demand loans.
- 3. Effective (compounded) annual interest rates are calculated from the stated rate and other terms of the loan and weighted by loan size.
- 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.
- The interquartile range shows the interest rate range that encompasses the middle fifty percent of the total dollar amount of loans made.
- 6. The most common base rate is that rate used to price the largest dollar volume of loans. Base pricing rates include the prime rate (sometimes referred to as a bank's "basic" or "reference" rate); the federal funds rate; domestic money market rates other than the federal funds rate; foreign money market rates; and other base rates not included in the foregoing classifications.
- Overnight loans mature on the business day after they are made.
- Demand loans have no stated date of maturity.
- Nominal (not compounded) annual interest rates are calculated from survey data on the stated rate and other terms of the loan and weighted by loan size.
- 10. The prime rate reported by each bank is weighted by the volume of loans extended and then averaged.
- 11. The proportion of loans made at rates below prime may vary substantially from the proportion of such loans outstanding in banks' portfolios.
- 12. Among banks reporting loans to farmers (Table 4), most "large banks" (survey strata 1 and 2) had over \$20 million in farm loans, most "other banks" (survey strata 3 to 5) had farm loans below \$20 million.

NOTE:

The reporting forms for the Surveys of Terms of Bank Lending to Business and to Farmers have been revised, effective with the August survey period. The changes have two major consequences for this release. First, the table on construction and land development loans has been discontinued because data on these loans are no longer collected.

Second, the table containing data on agricultural loans will be published in a separate statistical release, effective with the November survey. In addition, the reporting panel for this series has been redrawn and stratified by volume of loans to farmers. The universe of banks used for generating nationwide estimates from the survey data has been redefined to include insured commercial banks with significant volume of farm lending.

There is a fee of \$5.00 per year for subscriptions to each of these statistical releases. To assure continued receipt of the E.2 (Terms of Bank Lending to Business) or to request the new release (Terms of Bank Lending to Farmers), please contact Publications, stop # 138, Board of Governors of the Federal Reserve System, Washington, D.C. 20551, or call (202) 452-3245.