FEDERAL RESERVE statistical release



E.2 SURVEY OF TERMS OF BUSINESS LENDING MADE DURING MAY 5-9, 1997 TARLE 1

For Immediate Release December 15, 1997

Commercial and Industrial loans made by all commercial banks¹

	Weighted-	A (A		Percent of Amount of Loans				Most
Risk ² and maturity/repricing interval ³ of loans	Average Effective Loan Rate ⁴ (percent)	Amount of Loans (\$ millions)	Average Loan Size (\$ thousands)	Weighted- Average Maturity ⁵	Secured by Collateral	Callable	Subject to Prepayment Penalty	Made Under Commitment	Common Base Pricing Rate ⁶
	-			Days			!		
1 All C&I loans	6.82	113,807	692	241	32.4	22.5	31.0	72.1	Fed Funds
2 Minimal risk	6.10	11,449	1,307	38	21.4	31.3	59.5	67.3	Fed Funds
3 Low risk	6.24	28,060	1,460	168	29.0	21.8	30.7	53.6	Fed Funds
4 Moderate risk	7.06	36,557	601	296	32.9	23.6	23.1	79.6	Fed Funds
5 Acceptable risk	7.48	19,575	534	319	41.7	19.9	35.9	87.7	Foreign
6 Zero interval	8.48	15,714	213	490	57.9	21.5	7.5	88.8	Prime
7 Minimal risk	8.79	280	184	230	41.6	35.8	11.8	95.5	Prime
8 Low risk	7.46	2,214	317	374	41.4	19.6	5.9	95.4	Prime
9 Moderate risk	8.64	5,949	185	516	64.9	22.7	6.4	92.3	Prime
10 Acceptable risk	8.71	5,398	266	465	55.7	23.0	10.8	87.5	Prime
11 Daily	6.20	53,142	5,820	37	22.4	26.0	29.8	57.5	Fed Funds
12 Minimal risk	5.95	9,411	26,589	14	21.9	26.8	59.5	62.6	Fed Funds
13 Low risk	5.96	16,540	8,181	33	26.5	26.9	23.6	32.6	Fed Funds
14 Moderate risk	6.43	15,855	4,936	36	20.1	35.2	21.4	74.2	Fed Funds
15 Acceptable risk	6.33	5,433	2,923	108	14.7	13.8	38.1	87.2	Fed Funds
16 2 to 30 days	6.80	15,608	890	225	28.8	24.4	46.5	81.8	Fed Funds
17 Minimal risk	6.20	1,087	2,280	38	6.6	83.1	82.8	94.9	Fed Funds
18 Low risk	6.36	2,955	1,796	267	18.3	15.7	38.3	67.0	Fed Funds
19 Moderate risk	6.91	4,822	761	319	29.8	16.0	30.9	82.6	Foreign
20 Acceptable risk	7.54	3,101	591	257	52.0	17.6	59.3	94.9	Foreign
21 31 to 365 days	6.86	21,841	599	364	35.0	12.1	44.3	87.5	Foreign
22 Minimal risk	6.89	616	129	189	25.5	4.7	44.9	80.8	Foreign
23 Low risk	6.42	5,520	879	305	37.7	6.8	56.5	87.4	Foreign
24 Moderate risk	6.85	7,879	650	331	25.9	6.9	37.3	87.6	Foreign
25 Acceptable risk	7.26	5,149	751	358	46.0	25.0	49.2	86.3	Foreign
				Months					
26 Over 365	8.26	3,035	208	50	69.6	12.7	8.0	51.5	Prime
27 Minimal risk	9.26	41	26	62	89.4	21.9	16.5	27.0	Prime
28 Low risk	8.38	230	110	42	60.3	5.6	0.5	57.3	Other
29 Moderate risk	8.69 8.78	1,548 424	269 222	53	84.2	10.0	10.8	29.2	Prime
30 Acceptable risk	0.70	424	222	45	72.7	3.8	9.3	66.2	Prime
Size and base rate			Weighted- Average Risk Rating ²	Weighted- Average Maturity/ Repricing Interval ³					
O: (Oth-	_		<u> </u>	Days]				
Size (\$thousands)	9.82	2,799	3.1	202	84.4	31.8	4.5	75.2	Prime
31 1 - 99 32 100 - 999	8.75	9,843	3.1	92	70.0	24.2	4.5 15.1	75.2 88.1	Prime
	7.15	27,820	3.0	63	36.4	16.7	32.8	83.7	Foreign
	6.32	73,346	2.5	47	23.8	24.1	33.5	65.5	Fed Funds
34 10,000+	0.32	70,040	2.5	47	23.0	24.1	33.3	00.0	Average Size
Base rate ⁶									(\$thousands)
35 Prime ⁷	9.13	16,746	3.2	165	73.3	23.7	6.1	82.9	150
36 Fed funds	6.14	43,971	2.4	6	21.1	28.2	26.2	50.8	10,890
37 Other domestic	6.29	10,154	2.7	70	11.0	41.8	27.8	67.2	2,231
	6.60	29,674	2.7	53	36.5	10.1	60.9	94.2	3,531
38 Foreign	7.01	13,263	3.0	33	30.3	14.8	13.3	83.8	369

Footnotes appear on the last page.

SURVEY OF TERMS OF BUSINESS LENDING MADE DURING MAY 5-9, 1997
TABLE 2

Commercial and Industrial loans made by large domestic banks¹

- 0	Weighted-				Percent of Amount of Loans				Most
Risk ² and maturity/repricing interval ³ of loans	Effective	Amount of Loans (\$ millions)	Average Loan Size (\$ thousands)	Weighted- Average Maturity ⁵	Secured by Collateral	Callable	Subject to Prepayment Penalty	Made Under Commitment	Common Base Pricing Rate ⁶
				Days					
1 All C&I loans	7.05	44,201	912	378	35.7	27.9	9.0	65.0	Fed Funds
2 Minimal risk	6.60	754	1,935	313	15.9	9.4	67.7	93.9	Domestic
3 Low risk	6.28	8,492	3,557	397	40.7	56.2	10.5	51.1	Fed Funds
4 Moderate risk	7.18	16,638	1,064	406	39.1	31.2	8.4	67.0	Prime
5 Acceptable risk	8.13	6,650	459	411	44.1	10.5	8.3	80.3	Prime
6 Zero interval	8.19	9,607	378	421	50.3	13.4	5.5	88.2	Prime
7 Minimal risk	8.25	127	777	189	21.8	11.7	22.9	99.0	Other
8 Low risk	6.87	1,364	1,472	271	34.3	10.0	6.3	96.9	Other
9 Moderate risk	8.43	3,700	351	459	57.1	18.4	7.0	94.5	Prime
10 Acceptable risk	8.51	3,251	335	350	47.6	13.5	3.8	86.9	Prime
11 Daily	6.32	16,396	4,480	109	32.3	49.6	6.0	38.7	Fed Funds
12 Minimal risk	5.97	358	4,855	339	0.0	11.5	83.3	88.4	Domestic
13 Low risk	6.00	4,544	7,090	263	53.8	82.4	4.4	18.9	Fed Funds
14 Moderate risk	6.38	6,338	5,847	79	32.9	55.1	5.2	49.9	Fed Funds
15 Acceptable risk	7.31	589	656	552	39.8	11.3	8.0	75.9	Domestic
16 2 to 30 days	6.99	6,389	918	372	29.7	16.1	12.9	72.7	Domestic
17 Minimal risk	6.15	108	2,111	266	36.5		51.9	97.5	Foreign
18 Low risk	6.38	1,113	3,400	500	16.3	30.0	12.3	76.9	Domestic
19 Moderate risk	6.94	2,367	1,479	416	29.5	16.6	12.3	73.6	Domestic
20 Acceptable risk	7.97	1,122	433	473	50.6	13.5	20.2	92.4	Prime
21 31 to 365 days	6.99	6,220	2,367	515	20.5	7.8	14.8	75.7	Foreign
22 Minimal risk	6.95	158	2,424	351	31.1	9.5	78.8	100.0	Domestic
23 Low risk	6.55	767	2,562	493	28.4	11.7	25.7	83.1	Foreign
24 Moderate risk	6.91	2,605	2,308	457	17.2	10.1	11.4	75.4	Foreign
25 Acceptable risk	7.57	1,359	1,980	244 Months	27.2]	1.5	9.4	57.9	Foreign
26 Over 365	7.94	2,142	1,973	46	64.8	12.1	10.0	53.9	Prime
27 Minimal risk	8.59	3	95	76	98.9		99.0	84.9	Prime
28 Low risk	7.89	125	2,148	37	39.8		0.4	69.9	Other
29 Moderate risk	8.53	1,180	2,931	50	82.8	10.7	13.0	27.9	Prime
30 Acceptable risk	8.63	296	796	43	61.3	1.6	13.7	73.0	Prime
Size and base rate			Weighted- Average Risk Rating ²	Weighted- Average Maturity/ Repricing Interval ³					
Size (\$thousands)				Days					
31 1 - 99	9.53	884	3.5	43	82.9	40.0	5.1	90.4	Prime
32 100 - 999	8.83	4,641	3.4	48	67.2	21.1	8.3	90.7	Prime
33 1,000 - 9,999	7.32	12,621	3.1	56	33.8	14.1	13.9	79.0	Other
34 10,000+	6.51	26,054	2.7	115	29.4	35.4	6.9	52.8	Fed Funds
_									Average Size (\$thousands)
Base rate ⁶	2.2.	0.000	2.2	225	60.0	40.0		~	0.45
35 Prime ⁷	8.91	9,863	3.3	229	69.3	18.3	6.3	81.2	249
36 Fed funds	6.19	10,659	2.5	6	43.3	56.1	1.9	27.5	10,988
37 Other domestic	6.27	8,173	2.7	73	11.1	39.9	17.5	60.7	5,645
38 Foreign	6.91	6,465	3.1	103	25.0	6.7	17.9	80.1	2,665
39 Other	6.83	9,041	3.0	51	20.0	6.3	8.8	84.8	2,227

E.2 SURVEY OF TERMS OF BUSINESS LENDING MADE DURING MAY 5-9, 1997 TABLE 3

Commercial and Industrial loans made by small domestic banks¹

D: 12		Weighted-					Most			
maturity/rep	Risk ² and maturity/repricing interval ³ of loans	Effective Loan	Amount of Loans (\$ millions)	Average Loan Size (\$ thousands)	Weighted- Average Maturity ⁵	Secured by Collateral	Callable	Subject to Prepayment Penalty	Made Under Commitment	Common Base Pricing Rate ⁶
				I.	Days					
1 A	II C&I loans	7.96	13,374	126	487	57.2	20.9	23.9	66.8	Prime
2	Minimal risk	8.43	524	65	360	47.8	36.8	14.6	64.5	Prime
3	Low risk	7.16	3,237	217	321	39.6	12.5	34.7	54.6	Fed Funds
4	Moderate risk	8.26	3,913	95	594	62.5	16.4	24.3	61.1	Prime
5	Acceptable risk	8.30	2,711	141	501	73.9	22.9	21.8	76.3	Prime
6	Zero interval	9.15	4,278	94	524	80.8	30.3	5.5	85.5	Prime
7	Minimal risk	9.78	128	97	275	69.0	50.6	0.1	91.1	Prime
8	Low risk	8.93	605	107	650	70.0	25.6	4.9	91.3	Prime
9	Moderate risk	9.09	1,692	82	557	86.8	27.5	5.6	85.2	Prime
10	Acceptable risk	9.31	1,203	125	417	82.4	32.6	8.7	79.5	Prime
11	Daily	6.48	2,640	654	62	24.1	4.2	71.1	28.1	Fed Funds
12	Minimal risk	6.50	72	544	9	4.7	20.4	78.4	78.1	Other
13	Low risk	6.01	920	1,077	17	14.1	0.2	75.9	15.1	Fed Funds
14	Moderate risk	6.45	861	506	79	14.7	5.4	80.9	16.4	Fed Funds
15	Acceptable risk	6.50	403	565	66	26.7	2.6	64.0	35.5	Fed Funds
16	2 to 30 days	7.81	1,415	160	373	46.0	29.1	23.0	70.9	Prime
17	Minimal risk	8.13	126	314	138	25.5	63.1	0.2	74.6	Prime
18	Low risk	6.94	473	497	237	32.1	15.3	39.6	42.3	Fed Funds
19	Moderate risk	8.33	315	79	585	53.2	21.7	11.1	85.7	Prime
20	Acceptable risk	8.24	250	111	510	74.7	22.9	14.6	89.6	Prime
21 :	31 to 365 days	7.48	3,259	108	490	56.3	18.2	17.5	76.8	Foreign
22	Minimal risk	8.32	148	32	259	62.0	9.3	9.6	34.2	Prime
23	Low risk	7.08	1,115	207	356	43.4	13.9	18.7	72.9	Foreign
24	Moderate risk	7.89	635	68	545	52.2	2.6	17.5	58.5	Foreign
25	Acceptable risk	7.40	691	141	672 Months	80.5	17.6	27.8	96.9	Foreign
00	0 005	9.04	892	66	58	80.9	14.4	2.8	45.7	Other
	Over 365	9.31	38	24	61	88.6	22.3	15.1	22.6	Prime
27	Minimal risk	8.97	104	52	49	85.0	12.2	15.1	41.9	Other
28 29	Low risk Moderate risk	9.17	369	69	65	88.9	7.8	3.9	33.6	Other
30	Acceptable risk	9.13	129	84	48	98.8	8.7	0.3	50.6	Other
s	Size and base rate			Weighted- Average Risk Rating ²	Weighted- Average Maturity/ Repricing Interval ³					
5	Size (\$thousands)				Days	J				
31	1 - 99	10.01	1,849	2.9	272	86.1	28.0	3.6	67.2	Prime
32	100 - 999	9.16	3,523	3.0	177	83.6	28.1	6.9	81.3	Prime
33	1,000 - 9,999	7.64	3,901	2.9	176	57.4	23.3	13.7	83.4	Foreign
34	10,000+	6.30	4,100	2.7	35	21.4	8.3	59.6	38.3	Fed Funds Average Size (\$thousands)
	Base rate ⁶									(wiriousarius)
35	Prime ⁷	9.51	5,427	3.1	97	83.3	30.8	5.0	81.7	79
36	Fed funds	6.02	2,729	2.7	30	12.6	7.5	84.5	12.9	2,681
37	Other domestic	7.12	420	2.0	257	36.2	59.1		76.3	153
38	Foreign	6.81	2,441	3.0	104	47.6	13.3	17.2	90.9	1,823
39	Other	7.96	2,356	2.8	487	62.6	13.4	4.5	68.2	74

Footnotes appear on the last page.

SURVEY OF TERMS OF BUSINESS LENDING MADE DURING MAY 5-9, 1997 TABLE 4

Commercial and Industrial loans made by U.S. branches and agencies of foreign banks¹

		Weighted- Average Amount o Effective Loans Loan Rate ⁴ (\$ millions (percent)		Average Loan Size (\$ thousands)	Weighted- Average Maturity ⁵	Percent of Amount of Loans				Most
	Risk ² and maturity/repricing interval ³ of loans					Secured by Collateral	Callable	Subject to Prepayment Penalty	Made Under Commitment	Common Base Pricing Rate ⁶
					Days					
1 ΔΙ	II C&I loans	6.37	56,233	5,548	96	23.8	19.0	47.8	79.0	Fed Funds
2	Minimal risk	5.95	10,172	36,351	4	20.4	32.6	61.2	65.5	Fed Funds
3	Low risk	6.03	16,330	8,425	68	20.9	6.3	39.9	54.7	Fed Funds
4	Moderate risk	6.63	16,006	4,094	118	19.3	17.7	37.2	97.3	Foreign
5	Acceptable risk	6.85	10,215	3,448	220	31.5	25.1	56.2	95.6	Fed Funds
6 2	Zero interval	8.42	1,829	644	876	44.2	42.9	22.3	99.5	Prime
7	Minimal risk	6.51	25	558	176	2.0	81.3	16.3	100.0	Fed Funds
8	Low risk	7.11	245	557	332	10.3	58.4	6.2	96.6	Prime
9	Moderate risk	8.63	557	509	995	50.8	36.2	5.3	100.0	Prime
10	Acceptable risk	8.63	944	952	949	49.7	43.3	37.8	100.0	Prime
11 [•	6.12	34,107	23,749	10	17.6	17.2	36.7	68.8	Fed Funds
12	Minimal risk	5.94	8,982	60,629	2	22.9	27.5	58.4	61.4	Fed Funds
13	Low risk	5.94	11,076	21,028	2	16.3	6.3	27.0	39.6	Fed Funds
14	Moderate risk	6.47	8,656	20,227	3	11.2	23.5	26.5	97.7	Fed Funds
15	Acceptable risk	6.18	4,441	17,987	57	10.2	15.2	39.3	93.5	Fed Funds
	2 to 30 days	6.47	7,804	4,505	87	25.0	30.1	76.2	91.2	Fed Funds
17	Minimal risk	 6 1 1	1 260	2 720						
18	Low risk	6.14 6.68	1,369 2,140	3,738 2,954	88 179	15.1 26.8	4.2 14.5	59.1 53.2	67.5 92.1	Fed Funds
19	Moderate risk	7.17	1,729	4,203	94	49.6	19.4	89.2	92.1 97.2	Foreign Foreign
20	Acceptable risk	7.17	1,729	4,203	94	49.0	19.4	09.2	97.2	Foreign
21 3	31 to 365 days	6.64	12,362	3,262	259	36.7	12.8	64.5	96.2	Foreign
22	Minimal risk	6.18	309	5,367	72	5.2		44.5	93.3	Foreign
23	Low risk	6.20	3,638	6,096	251	37.9	3.5	74.3	92.7	Foreign
24	Moderate risk	6.68	4,639	2,847	232	27.1	5.8	53.9	98.4	Foreign
25	Acceptable risk	7.09	3,099	2,421	338 Months	46.5]	37.0	67.8	96.4	Foreign
						J				
	Over 365			 		 	 			
27 28	Minimal risk Low risk			<u></u>					 	
29	Moderate risk									
30	Acceptable risk									
S	Size and base rate			Weighted- Average Risk Rating ²	Weighted- Average Maturity/ Repricing Interval ³					
.5	Size (\$thousands)				Days	J				
31	1 - 99	8.46	66	3.3	13	56.3	33.9	19.2	94.5	Prime
32	100 - 999	7.66	1,679	3.2	28	49.1	24.2	48.3	95.4	Foreign
33	1,000 - 9,999	6.78	11,297	3.0	32	32.1	17.3	57.0	89.0	Foreign
34	10,000+	6.20	43,191	2.4	10	20.6	19.2	45.4	75.7	Fed Funds Average Size
	Base rate ⁶									(\$thousands)
35	Prime ⁷	9.22	1,457	3.5	1	62.7	32.9	9.5	98.8	503
36	Fed funds	6.14	30,582	2.3	4	14.2	20.7	29.4	62.3	14,923
37	Other domestic	6.19	1,561	3.2	8	3.6	46.4	77.6	98.8	4,462
38	Foreign	6.48	20,768	2.6	33	38.8	10.8	75.9	98.9	4,478
39	Other	6.67	1,865	3.3	6	1.6	49.9	39.9	98.6	9,250

Footnotes appear on the last page.

NOTES

The Survey of Terms of Business Lending collects data on gross loan extensions made during the first full business week in the mid-month of each quarter. The authorized panel size for the survey is 348 domestically chartered commercial banks and 50 U.S. branches and agencies of foreign banks. The sample data are used to estimate the terms of loans extended during that week at all domestic commercial banks and all U.S. branches and agencies of foreign banks. Note that the terms on loans extended during the survey week may differ from those extended during other weeks of the quarter. The estimates reported here are not intended to measure the average terms on all business loans in bank portfolios.

- 1. As of December 31, 1996, assets of most of the large banks were at least \$7.0 billion. Median total assets for all insured banks were roughly \$62 million. Assets at all U.S. branches and agencies averaged 1.3 billion.
- 2. A complete description of these risk categories is available from the Banking and Money Market Statistics Section, mail stop 81, the Federal Reserve Board, Washington, DC 20551. The category "Moderate risk" includes the average loan, under average economic conditions, at the typical lender. The category "Acceptable risk" may include a small volume of special mention or classified loans. The weighted-average risk ratings published for loans in rows 31-39 are calculated by assigning a value of "1" to minimal risk loans; "2" to low risk loans; "3" to moderate risk loans, "4" to acceptable risk loans; and "5" to special mention and classified loans. These values are weighted by loan amount and exclude loans with no risk rating. Some of the loans in table rows 1, 6, 11, 16, 21, 26 and 31 to 39 are not rated for risk.
- 3. The "maturity/repricing" interval measures the period from the date the loan is made until it first may be repriced or matures. For floating-rate loans that are subject to repricing at any time--such as many prime-based loans--the "maturity/ repricing" interval is zero. For floating-rate loans that have a scheduled repricing interval, the "maturity/repricing" interval measures the number of days between the date the loan is made and the date on which it is next scheduled to reprice. For loans having rates that remain fixed until the loan matures (fixed-rate loans), the "maturity/repricing" interval measures the number of days between the date the loan is made and the date on which it matures. Loans that reprice daily mature or reprice on the business day after they are made. Owing to weekends and holidays, such loans may have "maturity/repricing" intervals in excess of one day; such loans are not included in the 2 to 30 day category.
- 4. Effective (compounded) annual interest rates are calculated from the stated rate and other terms of the loans and weighted by loan amount. The standard error of the loan rate for all C&I loans in the current survey (line 1, column 1) is 0.11 percentage points. The chances are about two out of three 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 the universe of all banks.
- 5. Average maturities are weighted by loan amount and exclude loans with no stated maturities.
- 6. The most common base pricing rate is that used to price the largest dollar volume of loans. Base pricing rates include the prime rate (sometimes referred to as a bank's "base" or "reference" rate); the federal funds rate; domestic money market rates other than the prime rate and the federal funds rate; foreign money market rates; and other base rates not included in the foregoing classifications.
- 7. For the current survey, the average reported prime rate, weighted by the amount of loans priced relative to a prime base rate, was 8.54 percent for all banks; 8.50 percent for large domestic banks 8.62 percent for small domestic banks; and 8.50 percent for U.S. branches and agencies of foreign banks.