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EXTRA CENSUS BULLETIN.

No. 7.

WASHINGTON, D. C.

August 29, 1891.

INSURANCE BUSINESS IN THE UNITED STATES.

GEORGIA, IDAHO, ILLINOIS, INDIANA, INDIAN TERRITORY, IOWA, KANSAS, KENTUCKY,
LOUISIANA, AND MAINE.

DEPARTMENT OF THE INTERIOR,
CENSUS OFFICE,

WASHINGTON, D. C., August 8, 1891.

SIR:

This second bulletin of the series on insurance shows the amount of risks written, premiums received, and losses paid on the fire, ocean marine, and inland navigation and transportation insurance business transacted in the states of Georgia, Idaho, Illinois, Indiana, Iowa, Kansas, Kentucky, Louisiana, and Maine, and the Indian territory during the ten years beginning January 1, 1880, and ending December 31, 1889.

As the necessary data for a few companies that went out of existence during the decade could not be obtained from the official documents for Idaho, Indiana, Indian territory, and Louisiana, the figures were taken from other printed documents whose tables were compiled from reports received from the companies while they were transacting business in those states.

The collection and tabulation of the statistics for this bulletin were made under the direction of Mr. CHARLES A. JENNEY, special agent of the Census Office.

Very respectfully,

ROBERT P. PORTER,

Superintendent of Census.

The SECRETARY OF THE INTERIOR.

INSURANCE BUSINESS IN THE UNITED STATES.

BY CHARLES A. JENNEY.

The states of Georgia, Idaho, Illinois, Indiana, Iowa, Kansas, Kentucky, Louisiana, and Maine, and the Indian territory form the group given in this bulletin, being the second of a series on the insurance business in the United States. The statistics given are for ten years, and show the fire, ocean marine, inland navigation and transportation, and tornado insurance business transacted from January 1, 1880, to December 31, 1889, with the exception of the business of a few companies, retired during the early years of the decade, the aggregate business of which would not be of sufficient amount to change the general results.

The following classification has been made of companies doing a fire, ocean marine, inland navigation and transportation, and tornado insurance business: (a)

CLASS 1.—Companies having a joint stock capital, and doing either a fire, fire marine, ocean marine, inland navigation and transportation, or a tornado business.

CLASS 2.—Companies having a guaranty capital, and doing either a fire, fire marine, ocean marine, inland navigation and transportation, or a tornado business.

CLASS 3.—Companies doing business on the mutual plan and insuring only manufacturing property.

CLASS 3a.—Companies doing business on the mutual plan and insuring only ocean marine risks.

CLASS 4.—Companies doing business on the mutual plan and insuring all kinds of property.

CLASS 5.—Companies doing business on the mutual plan and insuring only dwellings and contents and farm property.

GEORGIA.

TERM FIRE BUSINESS, BY COMPANIES—CLASS 1.

COMPANIES.	YEARS TRANSACTING BUSINESS.		Risks written and renewed.	Premiums and assessments received in cash.	Losses paid in cash.	Average amount of premiums received for each \$100 of risks written.	Average amount of losses paid to each \$100 of risks written.	Average amount of losses paid to each dollar of premiums received.
	Individual years.	Whole number of years.						
Total	1880-89	483	\$950,849,300	\$10,928,326	\$7,332,379	\$1,1483	\$0,7711	\$0,6710
Etna, Connecticut	1889	1	2,818,777	35,261	11,110	1,2569	0.3941	0.3151
Amazon, Ohio	1887-89	3	1,668,700	22,401	10,240	1,3448	0.6148	0.4571
American Fire, Pennsylvania	1886-89	4	5,549,568	61,694	45,346	1,1137	0.8171	0.7357
Armstrong Fire, New York	1889	1	885,768	5,649	750	0.9044	0.1349	0.1388
Atlanta Home, Georgia	1882-89	8	29,633,172	400,825	141,937	1,3526	0.4700	0.3541
British America, Canada	1880-89	10	12,133,195	127,834	116,203	1,0532	0.8693	0.8091
Central City, Alabama	1889	1	689,650	11,430	355	1,6374	0.0515	0.0311
Cincinnati, Ohio	1881	6	36,000	831	10	2,5861	0.0278	0.0107
Citizens', New York	1885-89	6	3,088,629	42,422	29,785	1,3735	0.9643	0.7021
City of London, England	1884-89	2	312,224	9,546	2,558	1,0465	0.3243	0.3959
Columbus Insurance and Banking, Mississippi	1880-83	4	5,283,857	59,877	50,579	1,1311	0.9554	0.8447
Commercial Union, England	1880-89	10	24,531,994	247,929	150,180	1,0106	0.6122	0.6058
Connecticut Fire, Connecticut	1880-89	10	9,137,460	112,972	64,162	1,2337	0.7094	0.6474
Continental, New York	1880-89	10	41,431,997	369,558	243,021	0.8920	0.5866	0.6576
Crecent, Louisiana	1882-86	5	7,065,916	92,606	86,470	1,3125	1,2255	0.9337
Factors and Traders', Louisiana	1884-87	4	4,059,684	59,742	51,302	1,4716	1,2637	0.8587
Fire Association, Philadelphia, Pennsylvania	1880-89	10	14,301,349	195,847	175,812	1,3694	1,2293	0.8977
Fire Association, New York	1886-89	4	1,273,200	12,720	371	0.9944	0.0290	0.0292
Fire Insurance Association, England	1883-88	6	5,680,591	71,938	27,805	1,2556	0.4890	0.3894
Franklin Fire, Pennsylvania	1880-82	3	1,947,330	18,997	10,699	1,0269	0.5494	0.5350
Georgia Home, Georgia	1880-89	10	64,955,062	705,566	346,983	1,0923	0.5342	0.4890
German-American, New York	1880-89	10	21,100,353	154,158	98,626	0.9249	0.4674	0.5033
Germania Fire, New York	1880-89	10	17,600,571	201,166	133,798	1,1430	0.7402	0.6651
Germania Fire and Marine, Ohio	1887	1	2,500	29		1,1600		
Girard Fire and Marine, Pennsylvania	1889	1	329,920	3,685		1,0866		
Guardian, England	1880-89	10	14,003,520	145,445	72,780	1,0386	0.5197	0.5094
Hamburg-Bremer, Germany	1880-89	10	14,613,726	175,690	123,900	1,2022	0.9163	0.7621
Hanover Fire, New York	1880-89	10	12,811,877	152,773	118,457	1,1896	0.9224	0.7754
Hartford Fire, Connecticut	1880-89	10	30,110,966	334,191	215,285	1,1099	0.7150	0.6442
Hibernia, Louisiana	1888-89	2	3,958,879	81,197	35,645	2,0510	0.9004	0.4390

a The figures given for the tornado business do not show the whole amount transacted. Most companies report their tornado and fire business together.

GEORGIA—Continued.

TERM FIRE BUSINESS, BY COMPANIES—CLASS 1—Continued.

COMPANIES.	YEARS TRANSACTING BUSINESS.		Risks written and renewed.	Premiums and assessments received in cash.	Losses paid in cash.	Average amount of premiums received for each \$100 of risks written.	Average amount of losses paid to each \$100 of risks written.	Average amount of losses paid to each dollar of premiums received.
	Individual years.	Whole number of years.						
Home, New York	1880-89	10	\$57,920,789	\$710,349	\$460,665	\$1.2264	\$0.7953	\$0.6485
Home Fire, Maryland	1880	1	1,500	11		0.7333		
Imperial, England	1880-89	10	14,019,591	154,839	117,353	1.0444	0.8371	0.7575
Insurance Company of North America, Pennsylvania	1880-89	10	49,448,654	376,984	288,237	0.7670	0.5865	0.7646
Knickertoecker Fire, New York	1880-89	10	427,024	4,324	3,944	1.0126	0.9236	0.9121
Lafayette Fire, Louisiana	{1880-81}	4	10,000	117		1.1700		
Lancashire, England	1880-89	10	15,116,633	211,128	166,038	1.3967	1.0984	0.7864
Lica Fire, England	1881-89	9	8,211,578	96,465	66,235	1.1717	0.8965	0.8606
Liverpool and London and Globe, England	1880-89	10	53,982,703	632,564	466,070	1.1917	0.8780	0.7368
London and Lancashire, England	1880-89	10	18,883,166	212,519	135,128	1.1254	0.7950	0.6264
London Assurance Corporation, England	1880-89	10	13,790,453	165,243	151,101	1.1982	1.0957	0.9144
Marion, Georgia	1887-89	3	3,238,151	46,929	17,995	1.3912	0.5561	0.3997
Manhattan Fire, New York	1880-81	2	4,288,612	32,525	35,091	0.7584	0.8182	1.0789
Mechanics' Fire, New York	1882-87	6	7,962,588	90,306	77,825	1.1331	0.9774	0.8618
Merchants', New Jersey	1882-89	8	15,340,193	165,981	126,731	1.0820	0.8261	0.7635
Merchants and Mechanics', Virginia	1880-81	2	3,688,894	45,132	7,624	1.2235	0.2067	0.1689
New Orleans, Louisiana	1880-85	6	6,367,362	89,821	67,814	1.2692	1.0649	0.8391
Niagara Fire, New York	1880-89	10	9,435,407	121,052	110,440	1.2839	1.1707	0.9125
North British and Mercantile, England	1880-89	10	32,831,009	369,335	267,716	1.1249	0.8155	0.7249
Northern, England	1880-89	10	18,369,722	182,416	119,103	0.9930	0.6484	0.6529
Norwich Union, England	1880-89	10	13,097,878	147,282	81,520	1.1245	0.6224	0.5535
Orient, Connecticut	1887-89	3	2,464,465	28,475	16,593	1.1554	0.6733	0.5827
Peterburg Savings, Virginia	1880-82	3	2,058,855	24,473	7,437	1.1887	0.3612	0.3639
Phoenix, Brooklyn, New York	1880-89	10	26,222,179	294,065	153,420	1.1214	0.5851	0.5217
Phoenix, Connecticut	1880-89	10	22,435,173	241,323	160,216	1.0756	0.7141	0.6639
Phoenix, England	1880-89	10	18,719,518	211,845	152,887	1.1299	0.8154	0.7217
Providence Washington, Rhode Island	1882-84	3	1,803,859	11,190	14,453	0.6203	0.8012	1.2916
Prudential, New York	1888-89	2	168,000	2,750		1.6369		
Queen, England	1880-89	10	26,132,442	281,041	228,373	1.0755	0.8777	0.8161
Rochester German, New York	1884-89	6	4,160,788	63,720	48,658	1.0538	1.1866	0.7636
Rome, Georgia	1880-89	4	8,977,810	155,093	58,521	1.5047	0.6518	0.4332
Royal, England	1880-89	10	42,185,721	608,134	358,333	1.4416	0.8489	0.5896
Savannah Fire and Marine, Georgia	1887-89	3	4,495,614	54,339	30,496	1.2087	0.6784	0.5612
Scottish Union and National, Scotland	1881-89	9	10,998,831	127,136	125,528	1.1559	1.1413	0.9874
Standard Fire-Office, England	1883	1	1,010,995	12,585	11,794	1.2399	1.1666	0.9409
Star Fire, New York	1881-83	3	2,679,430	22,136	15,754	0.8261	0.5880	0.7117
State of Virginia, Virginia	1888-89	2	8,800	284		3.2273		
Sun Fire Office, England	1882-89	8	11,607,478	126,789	93,898	1.0923	0.8089	0.7106
Union, Pennsylvania	1880-82	3	320,338	2,118	3,658	0.6612	1.1419	1.7271
United Underwriters', Georgia	1889	1	296,472	416		0.1403		
Virginia Fire and Marine, Virginia	1880-81	2	1,151,275	25,144	20,202	2.1840	1.7548	0.8822
Virginia Home, Virginia	1880-84	5	4,428,910	44,530	41,834	1.0870	0.7706	0.4849
Watertown Fire, New York	1880-81	2	3,321,248	40,428	41,227	1.2270	1.2178	0.9921
Westchester Fire, New York	1880-89	10	11,675,624	134,612	89,276	1.1530	0.7647	0.6632
Western Assurance, Canada	1880-89	10	21,108,126	324,345	283,378	1.5366	1.3705	0.8319
Williamsburgh City Fire, New York	1880-89	10	24,857,045	267,117	230,903	1.0746	0.9249	0.8644

OCEAN MARINE BUSINESS, BY COMPANIES—CLASS 1.

Total	1880-89	24	42,199,246	236,157	123,679	0.5596	0.2931	0.5237
British and Foreign Marine, England	1883-89	7	12,485,859	84,185	1,841	0.6742	0.0147	0.0219
Insurance Company of North America, Pennsylvania	1880-89	10	28,278,936	140,340	121,818	0.4963	0.4308	0.8682
London Assurance Corporation, England	1889	1	460,729	3,272		0.6806		
Thames and Mersey Marine, England	{1883-85}	6	953,722	8,360		0.8766		
	{1887-89}							

INLAND NAVIGATION AND TRANSPORTATION BUSINESS, BY COMPANIES—CLASS 1.

Total	1881-84	4	166,098	622		0.3745		
Continental, New York	1881-83	3	124,568	348		0.2794		
Crescent, Louisiana	1884	1	41,630	274		0.6598		

TORNADO BUSINESS, BY COMPANIES—CLASS 1.

Commercial Union, England	1889	1	18,200	136		0.7473		
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TERM FIRE BUSINESS, BY COMPANIES—CLASS 3.

Total	1883-89	22	4,325,688	37,117	11,084	0.8660	0.2562	0.2962
Cotton and Woolen Manufacturers' Mutual, Massachusetts	1883-89	7	2,068,133	17,017	5,072	0.8228	0.2452	0.2981
Manufacturers' Mutual Fire, Georgia	1888-89	2	480,060	4,537		0.9561		
Merchants and Manufacturers' Mutual, Ohio	1887-89	3	22,000	151	442	0.6864	2.0091	2.9272
Ohio Manufacturers' Mutual, Ohio (a)	1888-89	2	156,900	1,409	9	0.8880	0.0577	0.0664
Paper Mill Mutual, Massachusetts	1880-89	10	198,260	1,917	399	0.9669	0.2013	0.2081
Protection Mutual Fire, Illinois	1887-89	3	198,260	1,917	399	0.9669	0.2013	0.2081
Rubber Manufacturers' Mutual, Massachusetts	1885-89	5	1,400,335	12,386	5,162	0.8845	0.3686	0.4168

(a) Figures will be given in the final report.

GEORGIA—Continued.

OCEAN MARINE BUSINESS, BY COMPANIES—CLASS 3a.

COMPANIES.	YEARS TRANSACTING BUSINESS.		Risks written and renewed.	Premiums and assessments received in cash.	Losses paid in cash.	Average amount of premiums received for each \$100 of risks written.	Average amount of losses paid to each \$100 of risks written.	Average amount of losses paid to each dollar of premiums received.
	Individual years.	Whole number of years.						
Orient Mutual, New York	1882-85	4	\$1,911,000	\$9,555	\$4,510	\$0.5000	\$9.2360	\$9.4720

TERM FIRE BUSINESS, BY COMPANIES—CLASS 4.

Total	1880-89	27	201,663,123	2,353,161	794,551	1.1669	0.3940	0.3377
American Mutual Fire, Ohio	1889	1	6,250	150	2,400	1.6345		
Druggists', Pennsylvania	1889	1	14,500	237	1,3846			
Fairmount, Pennsylvania	1889	1	3,250	45	0.4908			
Manufacturers and Merchants' Mutual, Illinois	1887-89	3	212,484	1,914	3,936	1.8524	2.0564	
Mutual Fire, New York	1884-89	6	4,104,166	37,789	5,046	0.9207	0.1229	0.1335
Southern Mutual, Dakota	1880-89	10	197,320,223	2,312,973	785,227	1.1722	0.3979	0.3395
Susquehanna Mutual, Pennsylvania	1884-88	5	2,250	53	342	2.3556	15.2000	6.4528

TERM FIRE BUSINESS, BY YEARS.

YEARS.	Class of companies.	Number of companies.	Risks written and renewed.	Premiums and assessments received in cash.	Losses paid in cash.	Average amount of premiums received for each \$100 of risks written.	Average amount of losses paid to each \$100 of risks written.	Average amount of losses paid to each dollar of premiums received.
Total	1, 3, 4		\$1,156,838,111	\$13,318,904	\$8,198,014	\$1.1513	\$9.7035	\$9.6110
1880	1	44	68,298,863	671,106	327,456	0.9826	0.4794	0.4879
	4	1	16,925,442	216,908	59,806	1.2762	0.3533	0.2769
1881	1	47	92,478,939	813,543	425,916	0.8797	0.4006	0.5235
	4	1	18,934,360	226,077	40,623	1.1940	0.2145	0.1797
1882	1	48	95,579,890	921,744	832,039	0.9644	0.8705	0.9027
	4	1	19,464,627	228,976	95,768	1.1764	0.4920	0.4182
1883	1	47	101,404,870	1,108,068	862,329	1.0927	0.5504	0.7782
	3	1	40,000	410	1,0250	1.0250		
	4	1	19,731,807	230,178	102,564	1.1665	0.5219	0.4474
1884	1	46	100,559,882	1,217,880	1,051,295	1.2111	1.0454	0.8632
	3	1	183,000	1,186		0.7652		
	4	3	20,572,619	240,922	163,825	1.1711	0.7963	0.6800
1885	1	45	92,710,309	1,150,068	643,480	1.2405	0.6941	0.5605
	3	2	332,890	2,828		0.8498		
	4	3	20,820,236	237,979	91,859	1.1430	0.4412	0.3560
1886	1	48	94,579,422	1,169,320	485,254	1.2266	0.5131	0.4149
	3	2	457,750	3,908		0.8537		
	4	3	20,107,258	233,728	62,470	1.1624	0.3107	0.2673
1887	1	52	95,151,846	1,206,459	714,698	1.2677	0.7511	0.5925
	3	4	747,948	6,056	24	0.5097	0.0032	0.0040
	4	4	20,000,884	239,775	69,271	1.1639	0.3363	0.2889
1888	1	51	98,023,240	1,258,529	694,007	1.2839	0.7086	0.5519
	3	6	1,147,250	10,123	9,396	0.8824	0.8190	0.9282
	4	4	21,691,043	242,944	39,307	1.1260	0.1812	0.1618
1889	1	53	112,062,239	1,411,599	1,295,305	1.2597	1.1559	0.9176
	3	6	1,444,940	12,906	1,664	0.8932	0.1162	0.1289
	4	6	22,814,847	256,574	68,638	1.1246	0.3008	0.2675

GEORGIA—Continued.

OCEAN MARINE BUSINESS, BY YEARS.

YEARS.	Class of companies.	Number of companies.	Risks written and renewed.	Premiums and assessments received in cash.	Losses paid in cash.	Average amount of premiums received for each \$100 of risks written.	Average amount of losses paid to each \$100 of risks written.	Average amount of losses paid to each dollar of premiums received.
Total.....			\$44,110,246	\$245,712	\$128,189	\$0.5570	\$0.2906	\$0.5217
1880.....	1	1	3,952,404	17,491	6,057	0.4425	0.1532	0.3463
1881.....	1	1	3,607,415	20,621	58,753	0.5716	1.6287	2.8492
1882.....	1 3a	1 1	2,816,984 376,000	16,640 1,880	4,292 758	0.5907 0.5000	0.1524 0.2016	0.2579 0.4032
1883.....	1 3a	3 1	5,666,082 455,200	42,133 2,276	3,675 1,101	0.7436 0.5000	0.0649 0.2419	0.0872 0.4837
1884.....	1 3a	3 1	5,042,308 952,000	31,167 4,760	8,008 1,439	0.6181 0.5000	0.1707 0.1512	0.2762 0.3023
1885.....	1 3a	3 1	4,121,523 127,800	17,532 639	2,196 639	0.4254 0.5000	0.0533 0.9484	0.1253 1.8967
1886.....	1	2	3,614,325	17,602	14,235	0.4870	0.3938	0.8087
1887.....	1	3	3,906,314	18,745	12,627	0.4789	0.3232	0.6736
1888.....	1	3	4,985,945	28,791	6,140	0.5774	0.1231	0.2133
1889.....	1	4	4,485,966	25,435	7,096	0.5670	0.1582	0.2790

INLAND NAVIGATION AND TRANSPORTATION BUSINESS, BY YEARS.

YEARS.	Class	Number of companies.	Risks written and renewed.	Premiums and assessments received in cash.	Losses paid in cash.	Average amount of premiums received for each \$100 of risks written.	Average amount of losses paid to each \$100 of risks written.	Average amount of losses paid to each dollar of premiums received.
Total.....	1		166,098	622		0.3745		
1881.....	1	1	64,268	90		0.1400		
1882.....	1	1	42,300	238		0.5626		
1883.....	1	1	18,000	20		0.1111		
1884.....	1	1	41,530	274		0.6598		

TORNADO BUSINESS, BY YEARS.

YEARS.	Class	Number of companies.	Risks written and renewed.	Premiums and assessments received in cash.	Losses paid in cash.	Average amount of premiums received for each \$100 of risks written.	Average amount of losses paid to each \$100 of risks written.	Average amount of losses paid to each dollar of premiums received.
1889.....	1	1	18,200	136		0.7473		

RECAPITULATION BY CLASSES.

KINDS OF BUSINESS.	Class.	Years.	Whole number of companies.	Whole number of years.	Average companies to a year.	Risks written and renewed.	Premiums and assessments received in cash.	Losses paid in cash.	Average amount of premiums received for each \$100 of risks written.	Average amount of losses paid to each \$100 of risks written.	Average amount of losses paid to each dollar of premiums received.
Grand total.....	1, 3, 3a, 4	1880-89	97	565	5.82	\$1,201,132,655	\$13,565,374	\$8,266,203	\$1.1294	\$0.6882	\$0.6094
Total.....	1	1880-89	83	512	6.17	993,232,814	11,165,241	7,456,058	1.1241	0.7507	0.6678
Fire.....	1	1880-89	76	483	6.36	950,849,300	10,928,326	7,332,379	1.1493	0.7711	0.6710
Ocean marine.....	3	1880-89	4	24	6.00	42,199,246	236,157	123,679	0.5596	0.2931	0.5237
Inland.....	1	1881-84	2	4	2.00	166,098	622		0.3745		0.2902
Tornado.....	1	1889	1	1	1.00	18,200	136		0.7473		0.4720
Fire.....	3	1883-89	6	22	3.67	4,325,688	37,417	11,084	0.8650	0.2562	0.2962
Ocean marine.....	3a	1882-85	1	4	4.00	1,911,000	9,555	4,510	0.5000	0.2360	0.4720
Fire.....	4	1880-89	7	27	3.86	201,663,123	2,353,161	794,551	1.1669	0.3940	0.3377

RECAPITULATION BY KINDS OF BUSINESS.

KINDS OF BUSINESS.	Class.	Years.	Whole number of companies.	Whole number of years.	Average companies to a year.	Risks written and renewed.	Premiums and assessments received in cash.	Losses paid in cash.	Average amount of premiums received for each \$100 of risks written.	Average amount of losses paid to each \$100 of risks written.	Average amount of losses paid to each dollar of premiums received.
Grand total.....	1, 3, 3a, 4	1880-89	97	565	5.82	1,201,132,655	13,565,374	8,266,203	1.1294	0.6882	0.6094
Total fire.....	1, 3, 4	1880-89	89	532	5.98	1,156,838,111	13,318,904	8,138,014	1.1513	0.7035	0.6110
Fire.....	1	1880-89	76	483	6.36	950,849,300	10,928,326	7,332,379	1.1493	0.7711	0.6710
Fire.....	3	1882-89	6	22	3.67	4,325,688	37,417	11,084	0.8650	0.2562	0.2962
Fire.....	4	1880-89	7	27	3.86	201,663,123	2,353,161	794,551	1.1669	0.3940	0.3377
Total ocean marine.....	1, 3a	1880-89	5	28	5.60	44,110,246	245,712	128,189	0.5570	0.2906	0.5217
Ocean marine.....	1	1880-89	4	24	6.00	42,199,246	236,157	123,679	0.5596	0.2931	0.5237
Ocean marine.....	3a	1882-85	1	4	4.00	1,911,000	9,555	4,510	0.5000	0.2360	0.4720
Inland.....	1	1881-84	2	4	2.00	166,098	622		0.3745		0.2902
Tornado.....	1	1889	1	1	1.00	18,200	136		0.7473		0.4720

INSURANCE BUSINESS IN THE UNITED STATES.

GEORGIA—Continued.
RECAPITULATION BY YEARS.

YEARS.	Class of companies.	Number of companies.	Risks written and renewed.	Premiums and assessments received in cash.	Losses paid in cash.	Average amount of premiums received for each \$100 of risks written.	Average amount of losses paid to each \$100 of risks written.	Average amount of losses paid to each dollar of premiums received.
Grand total	1, 3, 3a, 4		\$1,201,132,655	\$13,565,374	\$8,266,203	\$1.1294	\$0.6882	\$0.6094
Total 1880	1, 4	46	89,176,709	994,605	353,319	1.0144		0.4348
Fire	1, 4	45	85,224,305	887,114	387,292	1.0409	0.4544	0.4365
Ocean marine	1	1	3,952,404	17,491	6,657	0.4425	0.1532	0.5463
Total 1881	1, 4	50	115,084,982	1,060,331	525,292	0.9213	0.4564	0.4954
Fire	1, 4	48	111,413,299	1,039,620	466,539	0.9331	0.4187	0.4488
Ocean marine	1	1	3,607,415	20,621	58,753	0.5716	1.6287	2.8492
Inland	1	1	64,268	90		0.1400		
Total 1882	1, 3a, 4	52	118,279,801	1,169,478	932,857	0.9887	0.7887	0.7977
Fire	1, 4	49	115,044,517	1,150,720	927,807	1.0002	0.8065	0.8063
Ocean marine	1, 3a	2	3,192,984	18,520	5,059	0.5800	0.1582	0.2727
Inland	1	1	42,300	238		0.5626		
Total 1883	1, 3, 3a, 4	54	127,315,939	1,383,085	970,089	1.0863	0.7620	0.7011
Fire	1, 3, 4	49	121,176,677	1,338,656	965,213	1.1047	0.7966	0.7211
Ocean marine	1, 3a	4	6,121,222	44,409	4,776	0.7255	0.0780	0.1075
Inland	1	1	18,000	20		0.1111		
Total 1884	1, 3, 3a, 4	55	127,323,139	1,496,189	1,225,167	1.1751	0.9623	0.8189
Fire	1, 3, 4	50	121,287,301	1,459,988	1,215,120	1.2037	1.0019	0.8323
Ocean marine	1, 3a	4	5,994,308	35,927	10,947	0.5994	0.1576	0.2797
Inland	1	1	41,530	274		0.6598		
Total 1885	1, 3, 3a, 4	54	118,112,668	1,409,046	738,747	1.1939	0.6255	0.5243
Fire	1, 3, 4	50	113,863,345	1,390,875	735,339	1.2215	0.6458	0.5287
Ocean marine	1, 3a	4	4,249,323	18,171	3,408	0.4276	0.0802	0.1876
Total 1886	1, 3, 4	55	118,738,755	1,424,768	561,959	1.1997	0.4732	0.3944
Fire	1, 3, 4	53	115,144,430	1,407,166	547,724	1.2221	0.4757	0.3892
Ocean marine	1	2	3,614,325	17,602	14,235	0.4870	0.3938	0.8087
Total 1887	1, 3, 4	63	120,406,992	1,470,835	796,620	1.2216	0.6616	0.5416
Fire	1, 3, 4	60	116,500,678	1,452,090	783,993	1.2464	0.6739	0.5399
Ocean marine	1	3	3,906,314	18,745	12,627	0.4799	0.3232	0.6736
Total 1888	1, 3, 4	64	125,847,478	1,540,387	749,450	1.2240	0.5955	0.4865
Fire	1, 3, 4	61	120,861,533	1,511,596	743,310	1.2507	0.6150	0.4917
Ocean marine	1	3	4,985,945	28,791	6,140	0.5774	0.1231	0.2133
Total 1889	1, 3, 4	72	140,826,192	1,706,650	1,372,703	1.2119	0.9747	0.8043
Fire	1, 3, 4	67	136,322,026	1,681,079	1,365,607	1.2322	1.0918	0.8123
Ocean marine	1	4	4,483,966	25,435	7,696	0.5670	0.1582	0.2790
Tornado	1	1	18,200	136		0.7473		

INSURANCE BUSINESS IN THE UNITED STATES.

IDAHO.

TERM FIRE BUSINESS, BY COMPANIES—CLASS 1.

COMPANIES.	YEARS TRANSACTING BUSINESS.		Risks written and renewed.	Premiums and assessments received in cash.	Losses paid in cash.	Average amount of premiums received for each \$100 of risks written.	Average amount of losses paid to each \$100 of risks written.	Average amount of losses paid to each dollar of premiums received.
	Individual years.	Whole number of years.						
Total.....	1880-89	306	\$11,263,903	\$322,776	\$185,462	\$2,8656	\$1.6465	\$0.5746
Etna, Connecticut.....	1880-89	10	129,042	4,309	12,263	3.3392	9.5031	2.8459
Agricultural, New York.....	1883-86	4	26,725	468		1.7512		
American Fire, Pennsylvania.....	1885-89	5	67,510	2,101	18	3.1121	0.6267	0.6986
Anglo-Nevada, California.....	1886-89	4	145,359	3,730	2,165	2.5964	1.5279	0.5885
Caledonian, Scotland.....	1885-89	5	196,120	4,926	5,356	2.5117	2.7310	1.0873
California, California.....	1882-89	8	267,840	6,177	7,264	2.3062	2.7121	1.1760
Cincinnati, Ohio.....	1881-82	2	3,000	50		1.6607		
City of London, England.....	1882-89	8	127,931	4,562	2,343	3.5660	1.8315	0.5136
Clinton Fire, New York.....	1885	1	17,900	760		4.2458		
Columbia Fire and Marine, Oregon.....	1887-89	3	73,108	2,091	1,419	2.8566	1.9366	0.6788
Commercial, California.....	1885-89	5	186,745	5,459	7,314	2.9232	3.9166	1.3296
Commercial Union, England.....	1885-89	5	289,309	7,975	7,601	2.7566	2.6273	0.9831
Concordia, Wisconsin.....	1885-86	2	25,025	1,092		4.3636		
Connecticut Fire, Connecticut.....	1880-84	9	514,200	10,515	4,609	2.0449	0.8063	0.4383
Farmers and Merchants', Oregon.....	1886-89	1	1,500	47		3.1333	63.8667	20.3830
Fireman's Fund, California.....	1880-89	10	989,465	31,509	9,210	3.1844	0.9308	0.2923
Fire Insurance Association, England.....	1884-87	4	148,246	5,157	217	3.4787	0.1464	0.0431
German-American, New York.....	1883	1	8,250	377	390	4.6697	4.7273	1.0445
Girard Fire and Marine, Pennsylvania.....	1882-84	3	20,275	609	12	3.0637	0.0592	0.0197
Guardian, England.....	1883-84 1887 1889	4	91,010	3,036	899	3.3359	0.9878	0.2961
Hamburg-Bremen, Germany.....	1888-89	2	32,750	1,279	750	3.9053	2.2901	0.5864
Hartford Fire, Connecticut.....	1880-89	10	490,952	12,711	7,560	2.6429	1.5523	0.5874
Home, New York.....	1880-89	10	750,060	17,553	7,902	2.3402	1.0535	0.4502
Home Mutual, California.....	1884-89	6	663,269	20,270	12,565	3.0561	1.8854	0.6169
Howard, New York.....	1886	1	2,000	50		4.5000		
Imperial, England.....	1882-89	8	268,551	8,155	4,604	3.0389	1.7157	0.5646
Insurance Company of North America, Pennsylvania.....	1880-89	10	169,818	7,098	1,311	4.1798	0.7720	0.1847
Lancashire, England.....	1880-89	10	374,531	9,368	3,613	2.5549	0.9644	0.3776
Liverpool and London and Globe, England.....	1888-89	2	185,183	4,324	1,666	2.3350	0.8127	0.3431
Lion Fire, England.....	1881-89	9	482,065	18,068	5,412	3.7180	1.1227	0.2995
London and Lancashire, England.....	1884-89	6	388,570	12,382	19,239	3.1806	4.9512	1.5538
London Assurance Corporation, England.....	1882-89	8	150,330	3,606	17	2.3892	0.0113	0.0047
National Fire, Connecticut.....	1888-89	2	92,226	3,487	2,922	3.7809	3.1683	0.8380
New York Bowers, New York.....	1885	1	4,965	53		1.0675		
North American, Massachusetts.....	1887	1	6,887	311		4.6158		
North British and Mercantile, England.....	1883-89	7	297,299	8,687	8,012	2.9220	2.6949	0.9223
Northern, England.....	1882-89	8	150,930	3,607	1,725	2.3808	1.1423	0.4782
Norwich Union, England.....	1884-89	6	225,065	5,478	3,612	3.4340	1.6049	0.6594
Oakland Home, California.....	1888-89	2	159,991	4,163	2,542	2.6069	1.5918	0.6166
Orient, Connecticut.....	1884-89	6	82,135	2,296	880	2.7954	1.0714	0.3833
Oregon Fire and Marine, Oregon.....	1883-89	7	303,865	8,317	1,366	2.7376	0.4299	0.1570
Pennsylvania Fire, Pennsylvania.....	1883-89	7	131,782	5,509	3,833	4.1736	2.9086	0.6969
Pelican, Louisiana.....	1886	1	37,639	1,301		3.4565		
Phenix, Brooklyn, New York.....	1885-89	5	116,764	4,433	3,641	3.7965	3.1183	0.8213
Phenix, Connecticut.....	1880-89	10	731,060	16,986	7,902	2.3235	1.0609	0.4652
Phenix, England.....	1880-89	10	422,724	13,340	5,195	3.1579	1.2289	0.3892
Prussian National, Prussia.....	1882-83	7	60,350	2,288	2,599	3.7912	4.3065	1.1359
Quebec, England.....	1885-89	5	150,930	3,606	17	2.3892	0.0113	0.0047
Royal, England.....	1881-89	9	368,105	9,064	3,612	2.4623	0.9812	0.3985
Scottish Union and National, Scotland.....	1883 1889	2	16,500	559		3.9879		
South British Fire and Marine, New Zealand.....	1887	1	84,052	2,662		3.1671		
Springfield Fire and Marine, Massachusetts.....	1883-84	2	25,300	1,028	1,038	4.0632	4.1028	1.0097
State Investment, California.....	1887	1	20,800	769		3.6971		
Sun, California.....	1883-89	7	85,225	3,221	4,800	3.6500	5.5086	1.5088
Sun Fire Office, England.....	1886 1888-89	3	14,250	356		2.4982		
Trader's, Illinois.....	1887	1	8,500	173		2.0333		
Union, California.....	1883-89	7	242,950	6,514	2,971	2.6812	1.2229	0.4561
Union Fire and Marine, New Zealand.....	1887-88	2	22,100	612		2.9030		
Western Assurance, Canada.....	1883-89	7	123,340	3,872	2,403	3.1393	1.9483	0.6206

IDAHO—Continued.

TERM FIRE BUSINESS, BY YEARS.

YEARS.	Class of companies.	Number of companies.	Risks written and renewed.	Premiums and assessments received in cash.	Losses paid in cash.	Average amount of premiums received for each \$100 of risks written.	Average amount of losses paid to each \$100 of risks written.	Average amount of losses paid to each dollar of premiums received.
Total	1	9	219,627	5,001	186	2.2770	0.6847	0.6372
1880	1	12	325,918	7,527	5,154	2.3095	1.5814	0.6847
1881	1	20	596,341	16,432	4,770	2.7555	0.7999	0.2903
1882	1	30	800,069	27,402	8,035	3.4089	0.9869	0.2326
1883	1	32	1,227,044	36,849	17,041	3.4046	1.3881	0.4625
1884	1	37	919,729	27,053	10,561	2.9444	1.1483	0.3904
1885	1	40	856,552	21,880	1,876	2.5916	0.2243	0.3855
1886	1	42	7,749,036	50,914	661	2.9110	0.0378	0.0130
1887	1	41	2,060,814	57,849	19,407	2.8071	0.9417	0.6139
1888	1	43	2,522,173	72,009	117,770	2.8550	4.6694	1.6355

ILLINOIS.

TERM FIRE BUSINESS, BY COMPANIES—CLASS I.

COMPANIES.	YEARS TRANSACTING BUSINESS.		Risks written and renewed.	Premiums and assessments received in cash.	Losses paid in cash.	Average amount of premiums received for each \$100 of risks written.	Average amount of losses paid to each \$100 of risks written.	Average amount of losses paid to each dollar of premiums received.
	Individual years.	Whole number of years.						
Total	1880-89	1,743	\$6,763,605,095	\$74,742,650	\$32,505,363	\$1.1051	\$0.4806	\$0.4349
Etna, Connecticut	1880-89	10	173,198,133	1,876,050	628,842	1.0832	0.3631	0.3352
Agricultural, New York	1880-89	10	131,728,252	1,028,312	268,414	0.8338	0.2038	0.2444
Albany, New York	1883-89	7	4,315,020	35,410	28,509	0.8206	0.6507	0.8051
Allegheny, Pennsylvania	1880-89	10	30,320,247	346,591	191,227	1.1430	0.6307	0.5518
Alliance Fire Insurance Association, New York	1889	1	963,339	9,234	2,289	0.9894	0.2452	0.2479
Amazon, Ohio	1880-89	10	23,351,571	277,292	144,817	1.1871	0.6202	0.5224
American, Massachusetts	1880-89	10	14,442,466	132,657	58,362	0.9185	0.4911	0.4399
American, Illinois	1880-82	3	77,982,119	471,292	133,193	0.6044	0.1708	0.2876
American, New Jersey	1880-89	10	41,881,089	343,630	118,998	0.8205	0.2770	0.3236
American Central, Missouri	1880-89	10	76,990,738	916,165	362,827	1.1900	0.4713	0.3969
American Exchange, New York	1880-86	7	5,931,282	46,767	14,924	0.7885	0.2516	0.3191
American Fire, New York	1880-89	10	27,476,423	247,698	82,536	0.9015	0.3004	0.3332
American Fire, Pennsylvania	1880-89	10	72,061,214	822,337	615,337	1.1450	0.7151	0.6192
Anglo-Nevada, California	1886-89	4	13,438,257	176,615	63,784	1.3662	0.4725	0.3618
Armenia, Pennsylvania	1881-89	9	6,513,916	55,959	13,569	0.8591	0.2083	0.2425
Armstrong Fire, New York	1889	1	2,877,333	20,754	1,772	0.7213	0.0616	0.0854
Atlantic Fire and Marine, Rhode Island	1880-89	10	11,437,220	106,108	55,473	0.9277	0.4850	0.5228
Aurora Fire and Marine, Ohio	1880-87	9	1,092,248	15,214	10,506	1.3929	0.9619	0.6905
Birmingham, Pennsylvania	1889	1	3,056,932	38,892	27,647	1.2723	0.9344	0.7109
Boatman's Fire and Marine, Pennsylvania	1883-86	4	14,445,399	172,356	115,972	1.1931	0.8028	0.6729
Boylston, Massachusetts	1880-89	10	28,504,397	273,196	153,639	0.9584	0.5390	0.5624
British America, Canada	1880-89	10	50,248,433	533,027	253,341	1.0608	0.5042	0.4753
Brooklyn, New York	1889	1	768,025	4,871	2,438	0.6342	0.3174	0.5005
Buffalo, New York	1880-83	4	5,559,744	56,266	33,845	1.0120	0.6088	0.6015
Buffalo-German, New York	1880-89	10	32,572,743	344,907	162,403	1.0689	0.4986	0.4709
Burlington, Iowa	1881-89	9	14,474,680	228,056	86,515	1.5756	0.5977	0.3794
California, California	1881-89	9	21,507,013	245,184	122,534	1.1400	0.5697	0.4998
Cincinnati, Ohio	1880-89	10	873,807	14,857	6,656	1.7003	0.7617	0.4480
Citizens', Ohio	1885-89	5	4,863,441	68,275	35,246	1.1736	0.7098	0.6048
Citizens', New York	1880-89	10	31,593,333	347,704	128,741	1.1006	0.4075	0.3703
Citizens', Pennsylvania	1882-89	8	14,640,616	141,948	59,695	0.9695	0.4077	0.4205
Citizens', Missouri	1880-89	10	12,710,199	132,955	78,726	1.0460	0.6194	0.5921
City of London, England	1882-89	8	21,244,825	269,283	142,539	1.2675	0.6709	0.5233
Clinton Fire, New York	1880-86	7	14,293,254	158,275	68,807	0.9674	0.4114	0.4253
Commerce, New York	1880-88	9	7,814,560	68,088	41,117	0.7433	0.3392	0.7078
Commercial, California	1885-89	7	12,561,727	179,171	132,083	1.4293	1.0515	0.7572
Commercial Fire, New York	1880-83	4	17,581,745	196,225	62,940	1.1161	0.3581	0.4585
Commercial Union, England	1880-89	10	109,811,968	1,130,453	614,850	1.0284	0.4688	0.4480
Commonwealth, Massachusetts	1880-81	2	5,266,012	43,322	18,387	0.8227	0.3492	0.4244
Commonwealth, New York	1887-89	3	7,947,681	75,691	33,958	0.9512	0.4273	0.4492
Concordia, Wisconsin	1882-89	8	16,710,266	210,496	108,371	1.2597	0.6485	0.5148
Connecticut Fire, Connecticut	1880-89	10	59,249,117	677,593	268,921	1.1436	0.4539	0.3969
Continental, New York	1880-89	10	147,319,394	1,531,701	692,642	1.0397	0.4091	0.3894
Cooper, Dayton, Ohio	1883-84	2	257,910	3,845	3,539	1.4908	1.3722	0.3204
Council Bluffs, Iowa	1884-89	6	2,118,639	62,966	28,940	2.3000	1.3660	0.5464
Delaware Mutual Safety, Pennsylvania	1886-89	4	9,907,563	84,292	28,966	0.8508	0.2924	0.3436
Denver Fire, Colorado	1889	1	332,700	4,766	1,591	1.4325	0.4732	0.3338
Detroit Fire and Marine, Michigan	1880-89	10	21,747,228	229,471	130,477	1.0552	0.6023	0.5708
Dwelling House, Massachusetts	1880-89	10	20,214,549	187,500	36,122	0.9276	0.1787	0.1926
Eagle Fire, New York	1884-89	6	13,513,463	123,370	51,240	0.9129	0.3792	0.4153
Ellet, Massachusetts	1880-89	10	21,467,423	194,010	92,012	0.9037	0.4286	0.4743
Empire State, New York	1888-89	2	1,226,228	15,156	8,522	1.2360	0.6950	0.5623
Enterprise Fire and Marine, Ohio	1880-89	10	10,545,887	126,845	65,521	1.2028	0.6437	0.5462
Equitable Fire and Marine, Rhode Island	1880-89	10	16,931,887	180,346	101,237	1.0552	0.5979	0.5613
Exchange Fire, New York	1880-89	10	14,471,317	113,068	56,462	0.7813	0.3992	0.4994

ILLINOIS—Continued.

TERM FIRE BUSINESS, BY COMPANIES—CLASS 1—Continued.

COMPANIES.	YEARS TRANSACTING BUSINESS.		Risks written and renewed.	Premiums and assessments received in cash.	Losses paid in cash.	Average amount of premiums received for each \$100 of risks written.	Average amount of losses paid to each \$100 of risks written.	Average amount of losses paid to each dollar of premium received.
	Individual years.	Whole number of years.						
Springfield Fire and Marine, Massachusetts	1880-89	10	\$91,754,500	\$1,126,779	\$591,605	\$1.2234	\$0.6450	\$0.5250
Spring Garden, Pennsylvania	1883-89	7	14,798,338	117,849	68,194	0.7964	0.3332	0.4338
Standard, Missouri	1883	1	1,062,893	12,470	3,432	1.1732	0.2729	0.2729
Standard Fire, England	1881-82	2	9,322,690	57,444	9,552	0.6162	0.1025	0.1663
Standard Fire, New York	1880-89	10	10,750,253	91,543	45,785	0.8520	0.4259	0.4993
Star Fire, New York	1880-84	5	14,430,520	135,674	57,693	0.9363	0.3881	0.4252
State Investment, California	1883-85	3	2,514,818	36,660	33,330	1.4578	1.3253	0.9092
State of Virginia, Virginia	1888-89	2	17,500	555	3,174	—	—	—
Sterling Fire, New York	1880-86	7	8,857,107	58,859	25,473	0.6623	0.2866	0.4328
Sun, California	1884-89	6	9,034,576	74,159	38,974	0.8208	0.4314	0.5255
Sun Fire Office, England	1882-89	8	51,044,529	562,224	260,358	1.1014	0.5101	0.4631
Sun Mutual, Louisiana	1883-89	7	15,004,626	165,372	96,275	1.1021	0.6416	0.5822
Syndicate, Minnesota	1888-89	2	2,493,758	28,798	13,644	1.1548	0.5471	0.4738
Teutonia, Louisiana	1886-89	4	3,401,410	37,772	15,573	1.1105	0.4578	0.4123
Teutoia Fire, Pennsylvania	1884-89	6	1,935,800	21,855	8,866	1.1290	0.4580	0.4057
Traders', Illinois	1880-89	10	130,634,881	1,418,723	652,276	1.0860	0.4457	0.4104
Tradesmen's Fire, New York	1880-81	2	3,760,424	38,429	16,624	1.0219	0.4421	0.4326
Transatlantic, Germany	1880-89	10	24,261,617	269,498	137,533	1.1108	0.6570	0.5104
Union, California	1880-89	10	32,602,126	378,898	187,538	1.0219	0.5752	0.4950
Union, Pennsylvania	1880-89	10	33,127,463	277,289	162,401	0.8370	0.4600	0.5496
United Firemen's, Pennsylvania	1880-89	10	17,618,948	200,793	100,521	1.1291	0.5706	0.5000
United Fire Reinsurance, England	1885-89	5	26,378,548	341,459	181,093	1.2945	0.6865	0.5304
United States Fire, New York	1882-89	8	11,179,842	89,811	18,505	0.8033	0.1655	0.2060
Verona Insurance and Trust Company, Indiana (a)	1880-89	10	9,679,993	108,790	79,426	1.1239	0.8205	0.7501
Virginia Fire and Marine, Virginia	1880-89	10	9,679,993	108,790	79,426	1.1239	0.8205	0.7501
Washington, Ohio	1884-89	6	2,394,110	27,172	16,352	1.1350	0.6830	0.6018
Washington Fire and Marine, Massachusetts	1880-86	7	25,988,388	275,023	120,917	1.0583	0.4653	0.4397
Watertown Fire, Dakota	1887	1	209,610	4,212	1,641	2.0034	0.7829	0.3896
Watertown Fire, New York	1880-81	2	17,553,650	188,489	47,424	1.0738	0.2702	0.2516
Westchester Fire, New York	1880-89	10	56,388,892	631,957	288,549	1.1207	0.5117	0.4566
Western, Illinois	1883	1	649,669	1,696	—	0.2611	—	—
Western, Pennsylvania	1884-89	6	9,638,118	106,785	75,842	1.1079	0.7869	0.7102
Western Assurance, Canada	1880-89	10	52,342,693	561,943	273,545	1.0736	0.5226	0.4868
Western Home, Iowa	1888-89	2	1,946,804	34,477	27,412	1.7710	1.4061	0.7951
Williamsburgh City Fire, New York	1880-83	10	46,630,551	534,508	162,330	1.1463	0.3910	0.3411

OCEAN MARINE BUSINESS, BY COMPANIES—CLASS 1.

Total	1880-89	24	95,303,891	486,544	192,947	0.5105	0.2625	0.3966
British and Foreign Marine, England	1883-89	7	24,487,568	88,011	—	0.3594	—	—
Insurance Company of North America, Pennsylvania	1880-89	10	68,899,464	305,601	176,971	0.6869	0.2569	0.5048
Marine, England	1888-89	2	697,306	21,450	—	3.0761	—	—
New York Mutual Marine, New York	1887-89	3	641,110	23,964	10,823	4.3623	1.9710	0.4818
Providences-Washington, Rhode Island	1861-82	2	679,743	2,328	8,163	0.3769	0.7683	2.0384

INLAND NAVIGATION AND TRANSPORTATION BUSINESS, BY COMPANIES—CLASS 1.

Total	1880-89	212	511,478,550	2,340,402	1,981,299	0.4576	0.3874	0.4866
Etna, Connecticut	1880-89	10	24,414,148	77,817	37,701	0.3187	0.1544	0.4845
Boatman's Fire and Marine, Pennsylvania	1880-88	9	1,178,043	6,065	2,899	0.5148	0.2461	0.4780
Boston Marine, Massachusetts	1880-89	10	68,548,283	225,072	239,896	0.3854	0.4097	1.3630
Boylston, Massachusetts	1882-85	4	4,891,840	4,697	4,756	0.3468	0.1917	0.3656
British America, Canada	1880-89	10	44,570,540	213,072	120,576	0.4781	0.2705	0.5659
British and Foreign Marine, Canada	1888-89	2	17,236,964	58,372	18,587	0.3387	0.1078	0.3184
Commercial Union Assurance, England	1888	1	16,642,586	98,816	28,607	0.3594	0.1719	0.4783
Continental, New York	1880-88	9	64,934,990	255,395	157,627	0.4649	0.2869	0.6172
Detroit Fire and Marine, Michigan	1880-89	10	8,037,903	41,911	14,511	0.5214	0.1805	0.3462
Exchange Fire, New York	1887	1	91,564	486	144	0.5308	0.1573	0.2963
Great Western (Marine), New York	1880-83	4	7,336,572	39,862	52,395	0.5023	0.6602	1.3144
Greenwich, New York	1880-89	10	15,533,022	81,385	248,199	0.5239	1.5979	3.0497
Insurance Company of State of Pennsylvania, Pennsylvania	1880-84	6	9,372,954	46,505	22,730	0.4663	0.2279	0.4888
Louisville Underwriters' Association, Kentucky	1881-88	8	4,996,291	27,578	39,815	0.6520	0.7969	1.4437
Manhattan Fire, New York	1880-81	2	6,966,006	33,443	78,457	0.4801	1.1263	2.3460
Manheim, Germany	1887-89	3	10,373,017	39,814	19,277	0.3838	0.1858	0.4842
Manufacturers and Merchants', Pennsylvania	1889	1	457,984	2,697	130	0.4579	0.0284	0.0620
Manufacturers' Fire and Marine, Massachusetts	1880-82	3	18,060,224	68,490	49,940	0.3792	0.2378	0.6270
Marine, England	1887-89	3	19,776,450	104,625	51,309	0.5299	0.2594	0.4904
Mechanics and Traders', New York	1881-83	3	13,343,766	75,989	73,049	0.5695	0.6474	0.9613
Mercantile, Ohio	1880-89	10	7,632,026	68,513	51,897	0.8977	0.6800	0.7575
Michigan Fire and Marine, Michigan	1882-83	2	—	—	—	—	—	—
Northwestern National, Wisconsin	1889	1	3,179,356	10,357	8,040	0.6772	0.4481	0.7763
Phoenix, New York	1880-81	2	8,595,111	43,088	23,023	0.5013	0.2679	0.5343
Phoenix, New York	1884-88	7	21,702,218	136,271	129,155	0.6279	0.5951	0.9478

a Figures will be given in the final report.

ILLINOIS—Continued.

NAVIGATION AND TRANSPORTATION BUSINESS, BY COMPANIES—CLASS 1—Continued.

COMPANIES.	YEARS TRANSACTING BUSINESS.		Risks written and renewed.	Premiums and assessments received in cash.	Losses paid in cash.	Average amount of premiums received for each \$100 of risks written.	Average amount of losses paid to each \$100 of risks written.	Average amount of losses paid to each dollar of premiums received.
	Individual years.	Whole number of years.						
Providence Washington, Rhode Island.....	1880-83	7	\$6,006,574	\$26,611	\$18,171	\$0.4430	\$0.3025	\$0.6828
Saint Paul Fire and Marine, Minnesota.....	1887-89	10	25,703,881	127,912	102,157	0.4976	0.3974	0.7987
Sea, England.....	1888-89	2	2,642,675	30,814	14,955	1.1660	0.5659	0.4853
Security, Connecticut.....	1880-84	5	7,273,447	34,910	31,205	0.4890	0.4299	0.8956
Shoe and Leather, Massachusetts.....	1881-83	3	6,563,622	52,434	48,939	0.7989	0.7456	0.9333
Thames and Mersey, England.....	1882-85	4	19,563,556	78,257	107,658	0.3959	0.5501	1.3757
Traders', Illinois.....	1880-88	9	11,113,180	45,823	18,174	0.4123	0.1535	0.3956
Tradesmen's Fire, New York.....	1880	1	1,037,517	7,130	2,276	0.6872	0.2194	0.3192
Union Insurance Association, Pennsylvania.....	1880-89	10	27,130,102	111,630	104,058	0.4115	0.3836	0.9322
Union Marine, England.....	1881-89	9	14,878,593	46,073	36,775	0.3937	0.2472	0.7982
Universal Marine, England.....	1884-89	6	5,862,145	17,066	10,630	0.2911	0.1513	0.6220
Washington Fire and Marine, Massachusetts.....	1880-86	7	8,422,330	35,522	20,521	0.4218	0.2436	0.5777

TORNADO BUSINESS, BY COMPANIES—CLASS 1.

Total.....	1880-89	39	24,004,062	388,186	56,209	1.6172	0.2342	0.1448
Commercial Union, England.....	1888-89	2	29,900	295	-----	0.9866	-----	-----
Forest City, Illinois.....	1881-89	9	14,990,498	274,204	23,938	1.8329	0.1600	0.0873
German, Freeport, Illinois.....	1880-89	10	6,181,841	86,830	31,389	1.4046	0.5078	0.3615
Merican, Peoria, Illinois.....	1885-89	5	428,480	4,478	28	1.0451	0.0065	0.0603
Northwestern National, Wisconsin.....	1884-89	6	318,209	6,123	123	0.7482	0.0150	0.0201
Phoenix, Connecticut.....	1883-89	7	1,585,123	16,257	731	1.0256	0.0461	0.0450

TERM FIRE BUSINESS, BY COMPANIES—CLASS 3.

Total.....	1880-89	66	45,795,373	2,151,003	1,064,314	4.6970	2.3241	0.4948
Associated Manufacturers' Mutual Fire, Illinois.....	1889	1	324,260	5,177	-----	1.5994	-----	-----
Blackstone Mutual Fire, Rhode Island.....	1888-89	2	301,000	2,406	-----	0.8193	-----	-----
Cotton and Woolen Manufacturers' Mutual, Massachusetts.....	1888-89	2	573,367	5,371	-----	0.9387	-----	-----
Firenca's Mutual, Rhode Island.....	1888-89	2	500,000	1,659	-----	0.8295	-----	-----
Manufacturers' Mutual, Illinois.....	1889	1	2,065,344	39,687	18,171	1.9167	0.8798	0.4560
Manufacturers' Mutual Fire, Indiana (a).....	1888-89	2	420,688	9,229	3,866	2.1938	0.9100	0.4189
Merchants' Mutual, Rhode Island.....	1888-89	2	279,920	2,268	-----	0.8102	-----	-----
Millers and Manufacturers' Mutual, Minnesota (a).....	1888-89	2	275,920	2,268	-----	0.8102	-----	-----
Millers' Mutual Fire Insurance Association, Illinois.....	1880-89	10	2,758,567	193,166	131,024	7.0620	4.7497	0.6783
Millers' National, Illinois.....	1880-89	10	16,689,314	1,403,287	623,415	7.5085	3.3357	0.4443
Mill Owners' Mutual, Iowa.....	1888-89	2	41,000	850	-----	2.0732	-----	-----
Mississippi Valley Manufacturers' Mutual, Illinois.....	1880-89	10	5,430,935	135,715	116,121	2.4089	2.1381	0.8556
Northwestern Mutual Fire, Illinois.....	1886-89	4	681,365	24,873	14,105	3.6505	2.0701	0.9671
Ohio Manufacturers' Mutual, Ohio (a).....	1880-89	10	11,307,498	286,938	149,335	2.5220	1.3137	0.5200
Paper Mill Mutual, Massachusetts.....	1889	1	43,000	331	-----	0.7608	-----	-----
Protection Mutual Fire, Illinois.....	1887-89	3	1,964,020	33,222	8,277	1.6915	0.4214	0.2491
Rubber Manufacturers' Mutual, Massachusetts.....	1888-89	2	503,875	1,669	-----	0.9266	-----	-----
Tanners' Mutual, Pennsylvania.....	1868-89	22	146,250	2,470	-----	1.6889	-----	-----
Western Manufacturers' Mutual, Illinois.....	1880-89	10	11,307,498	286,938	149,335	2.5220	1.3137	0.5200

INLAND NAVIGATION AND TRANSPORTATION BUSINESS, BY COMPANIES—CLASS 3a.

Total.....	1880-89	5	36,501,194	148,472	125,632	0.4068	0.3442	0.8492
China Mutual, Massachusetts.....	1889	1	2,082,181	21,250	6,285	1.0206	0.3018	0.2958
Commercial Mutual, New York.....	1889	1	1,064,766	8,433	2,330	0.7779	0.2669	0.3353
Orient Mutual (Marine), New York.....	1880-82	3	33,354,227	118,783	116,517	0.3563	0.3465	0.8609

a Figures will be given in the final report.

ILLINOIS—Continued.

TERM FIRE BUSINESS, BY COMPANIES—CLASS 4.

COMPANIES.	YEARS TRANSACTING BUSINESS.		Risks written and renewed.	Premiums and assessments received in cash.	Losses paid in cash.	Average amount of premiums received for each \$100 of risks written.	Average amount of losses paid to each \$100 of risks written.	Average amount of losses paid to each dollar of premiums received.
	Individual years.	Whole number of years.						
Total.....	1880-89	114	\$85,447,940	\$1,733,992	\$789,213	\$1.8167	\$0.8269	\$0.4551
American Mutual Fire, Ohio.....	1889	1	98,490	2,591	745	2.597	0.7564	0.2955
Bellevue Mutual Fire, Illinois.....	1889	1	1,347,716	10,475	60	0.7772	0.0945	0.0657
Central Manufacturers' Mutual, Ohio.....	1887-89	3	2,172,425	25,600	16,043	1.1812	0.7385	0.6232
Citizens' Mutual, Iowa.....	1888-89	2	233,363	5,346	2,291	0.9850	0.4290	
Commonwealth Mutual, Illinois.....	1883-89	7	5,181,982	118,085	63,195	2.2790	1.2197	0.5352
Concord Mutual, New Hampshire.....	1887-89	3	9,000	150		1.6667		
Consolidated Fire, Illinois (c).....	1887-89	3	206,200	3,585		1.7386		
Druggists', Pennsylvania.....	1880-89	10	25,059,243	299,337	182,843	1.1969	0.7296	0.6096
Farmers', York, Pennsylvania.....	1881-89	9	194,635	4,286	427	2.2021	0.2194	0.0996
Fairmount, Pennsylvania.....	1880-89	10	6,057,075	69,086	14,982	1.1406	0.2473	0.2169
German Mutual Fire, Illinois.....	1880-89	10	7,352,185	278,971	131,068	3.7944	1.7827	0.4638
Illinois Mutual, Illinois.....	1882	1	1,000	30		3.0000		
Lebanon, Pennsylvania.....	1889	1	629,708	30,701	8,224	4.8764	1.3076	0.2682
Lumbermen's Mutual, Illinois.....	1881-89	9	10,637,697	313,880	94,163	2.9506	0.8852	0.3000
Manufacturers and Merchants', Illinois.....	1887-89	3	694,799	27,881	11,245	4.0128	1.6135	0.4633
Minneapolis Fire, Minnesota.....	1883-89	7	10,637,255	228,433	129,823	1.9411	0.9162	
Mutual Fire, New York city.....	1883-89	7	4,515,101	136,744	66,802	3.0286	1.4795	0.4885
Mutual Fire, Chicago, Illinois.....	1886-89	4	3,125,644	63,414	34,710	2.0288	1.1105	0.5474
Mutual Union Fire, Illinois.....	1880-89	10						
Oakland Mutual Fire, Illinois (b).....	1888-89	2	5,457,712	63,072	10,353	1.1493	0.1887	0.1641
Ohio Farmers', Ohio.....	1887-89	2	546,797	9,555	6,348	1.7474	1.1609	0.6644
Oshkosh Mutual Fire, Wisconsin.....	1887-89	3	368,594	12,106	5,481	3.2817	1.4858	0.4528
Pacific Mutual, Illinois.....	1887-89	2						
Phoenix Mutual Fire, Ohio.....	1887-88	2	336,665	5,633	5,214	1.6732	1.5487	0.9256
Reliance Mutual, Iowa.....	1887-89	3	367,655	11,657	12,007	3.2055	3.2018	1.0300
State Mutual Fire, Illinois.....	1889	1	1,148,147	1,400	1,613	0.1219	0.1465	1.1351
Susquehanna Mutual, Pennsylvania.....	1880-89	10	53,200	1,514	559	2.8459	1.0508	0.5692

TERM FIRE BUSINESS, BY COMPANIES—CLASS 5.

COMPANIES.	YEARS TRANSACTING BUSINESS.		Risks written and renewed.	Premiums and assessments received in cash.	Losses paid in cash.	Average amount of premiums received for each \$100 of risks written.	Average amount of losses paid to each \$100 of risks written.	Average amount of losses paid to each dollar of premiums received.
	Individual years.	Whole number of years.						
Total.....	1880-89	1,660	141,213,683	899,252	615,733	0.6368	0.4360	0.6847
Abingdon Township Mutual Fire and Lighteing, Illinois.....	1881-89	9	274,818	570		0.2074		
Adams Mutual, Illinois.....	1880-89	10	401,741	2,102		0.5332	0.4027	0.7697
Adison Farmers' Mutual, Illinois.....	1880-89	10	4,925,624	48,965	37,664	0.9941	0.7617	0.7692
Alden Mutual, Illinois.....	1880-89	10	373,848	2,359	1,668	0.6296	0.2946	0.7384
Algonquin Mutual, Illinois.....	1880-89	10	523,874	1,778	1,260	0.3394	0.2465	0.7087
Allen and Otter Creek Mutual, Illinois.....	1880-89	10	712,105	2,262	1,132	0.3176	0.1899	0.5094
Appanoose and Savora Mutual Fire, Illinois.....	1880-89	10	473,128	1,420	664	0.3001	0.1403	0.4676
Assumption Township Mutual Fire, Illinois.....	1882-89	8	216,717	1,403	925	0.6474	0.4268	0.6593
Barrington Mutual Guarantee Insurance Association, Illinois.....	1880-89	10	983,938	585	31	0.0595	0.0032	0.0530
Barry Farmers' Mutual Fire and Lighteing, Illinois.....	1880-89	10	1,086,994	5,078	3,345	0.4672	0.3231	0.6381
Belle Prairie Farmers' Mutual, Illinois.....	1880-89	10	512,404	1,732	827	0.3380	0.1614	0.4775
Bellevue, Saint Clair County, Mutual Fire, Illinois.....	1883-89	7	3,500,536	29,050	9,561	0.8304	0.2714	0.3269
Belvidere Farmers' Mutual Fire and Lighteing, Illinois.....	1880-89	10	2,335,468	12,151	8,806	0.5465	0.3905	0.7225
Berlin Township Mutual, Illinois.....	1880-89	10	1,331,815	9,632	8,966	0.7170	0.6833	0.9251
Big Rock Farmers' Mutual Fire and Lighteing, Illinois.....	1880-89	10	576,193	6,023	3,972	1.0453	0.6894	0.6595
Bishop Mutual Fire, Illinois.....	1882-89	8	169,707	1,630	555	0.9605	0.3270	0.3465
Bloomington Mutual County Fire, Illinois.....	1889-89	10	592,497	2,203	436	0.3718	0.0736	0.1979
Brees, Clinton County, Mutual Fire and Lighteing, Illinois.....	1880-89	10	190,862	2,131	700	1.1180	0.3656	0.3285
Breton and Pella Farmers' Township Mutual Fire and Lighteing, Illinois.....	1887-89	3	118,787	603	225	0.5076	0.1894	0.3731
Brookville Mutual Fire, Illinois.....	1880-89	10	888,773	3,256	2,495	0.3663	0.2807	0.7663
Buckeye Mutual Fire, Illinois.....	1880-89	10	1,713,717	10,777	6,218	0.6289	0.3628	0.5776
Buda Mutual Fire, Illinois.....	1880-89	10	343,957	1,837	277	0.5379	0.3239	0.5809
Bureau County and Wyanet Mutual Fire, Illinois.....	1882-89	8	454,378	1,668	1,348	0.3840	0.3163	0.8082
Burrat Prairie Farmers' Home, Illinois.....	1883-84	2	64,735	545	355	0.8419	0.5484	0.6514
Burratt Farmers' Mutual Fire, Illinois.....	1880-89	10	761,546	7,537	3,616	0.3594	0.3990	1.0319
Cambridge Mutual County Fire, Illinois.....	1887-89	3	152,315	1,392	1,075	0.9139	0.7058	0.7723
Camp Point Farmers' Mutual County Fire, Illinois.....	1880-89	10	399,395	4,755	3,700	1.1906	0.9264	0.7781
Carlyle Mutual County Fire, Illinois.....	1882-89	8	282,630	1,442	33	0.5104	0.0117	0.0229
Carpenter Mutual, Illinois (c).....	1880-89	10	549,593	2,817	2,415	0.5126	0.4394	0.8373
Chesterfield Farmers' Mutual Fire, Illinois.....	1880-89	10	69,615	841	690	1.2081	0.9912	0.8205
Clinton Mutual County Fire, Illinois.....	1880-89	10	518,547	5,466	4,746	1.0585	0.9162	0.8239
Coral and Riley Mutual Fire Insurance Association, Illinois.....	1880-89	10	64,470	800	890	1.2409	1.2409	1.0000
Croft Farmers' Mutual Township, Illinois.....	1880-89	10	2,674,779	28,618	11,947	1.0699	0.4467	0.4175
Dauvers Mutual Fire, Illinois.....	1880-89	10	277,895	1,872	1,075	0.6736	0.3868	0.5743
Darwin Township Mutual Fire, Illinois.....	1889	1	62,190	1,213	15	0.3425	0.0241	0.0794
Decatur Mutual County Fire, Illinois.....	1880-89	10	225,265	2,957	2,505	1.3127	1.0477	0.7981
Delavan Mutual County, Illinois.....	1880-89	10	1,102,642	4,575	2,935	0.4149	0.2333	0.5672
Derinda Township Mutual Fire, Illinois.....	1887-89	3	107,840	439	35	0.4004	0.0236	0.0814
Dix Township Mutual Fire and Lighteing, Illinois.....	1889	1	77,000	77		0.1000		
Downer's Grove Farmers' Mutual Fire, Illinois.....	1880-89	10	1,281,855	7,446	3,959	0.5809	0.3088	0.5317
Dundas Mutual Fire, Illinois.....	1880-89	10	501,508	1,466	224	0.2921	0.1484	0.5882
Dunham and Chemung Township Mutual Fire, Illinois.....	1882-89	8	674,760	4,183	3,061	0.6199	0.4536	0.7318
Durand Farmers' Mutual Fire, Illinois.....	1880-89	10	526,292	2,223	888	0.4224	0.1117	0.2645
Eagle Point Mutual Fire, Illinois.....	1880-89	10	237,869	583	450	0.2451	0.1892	0.7719

a Figures will be given in the final report.

b Organized in 1889, but transacted no business during that year.

ILLINOIS—Continued.

TERM FIRE BUSINESS, BY COMPANIES—CLASS 5—Continued.

Table with columns: COMPANIES, YEARS TRANSACTING BUSINESS, Risks written and renewed, Premiums and assessments received in cash, Losses paid in cash, Average amount of premium received for each \$100 of risks written, Average amount of losses paid to each \$100 of risks written, Average amount of losses paid to each dollar of premium received.

ILLINOIS—Continued.

TERM FIRE BUSINESS, BY COMPANIES—CLASS 5—Continued.

COMPANIES.	YEARS TRANACTING BUSINESS.		Risks written and renewed.	Premiums and assessments received to cash.	Losses paid in cash.	Average amount of premiums received for each \$100 of risks written.	Average amount of losses paid to each \$100 of risks written.	Average amount of losses paid to each dollar of premiums received.
	Individual years.	Whole number of years.						
Murphyshoro Mutual County Fire, Illinois.....	1888-89	2	\$158,585	\$321	\$7	\$0.2024	\$0.0044	\$0.0218
Mutual Relief and Assistance Society of Highland, Illinois.....	1880-89	10	834,448	4,692	494	0.7779	0.0924	0.1063
Mutual Fire of Massac County and vicinity, Illinois.....	1880-89	10	299,399	1,256	870	0.4195	0.2906	0.6927
Naperville Township Mutual, Illinois.....	1880-89	10	520,635	1,430	1,302	0.2747	0.2501	0.9105
Nashua Township Mutual, Illinois.....	1881-89	9	277,387	2,907	2,786	1.0480	1.0043	0.9384
Nebraska Mutual, Illinois.....	1880-89	10	192,504	748	389	0.3886	0.1974	0.5080
Neponset and Macon Farmers' Mutual, Illinois.....	1880-89	10	525,400	990	48	0.1884	0.0091	0.0485
New Lenox Mutual Fire, Illinois.....	1880-89	10	409,241	2,946	2,584	0.7199	0.6192	0.8601
New Minden Fire, Illinois.....	1880-89	10	216,279	1,879	1,549	0.7301	0.7162	0.9810
Nokomis Farmers' Mutual, Illinois.....	1880-89	10	712,217	2,311	522	0.3245	0.0733	0.2259
Northfield Township Farmers' Mutual Fire and Lightning, Illinois.....	1881-89	9	3,502,292	14,368	12,425	0.4102	0.3548	0.8648
North Palmyra Mutual Fire, Illinois.....	1880-89	10	141,075	3,470	3,435	2.4597	2.4349	0.9889
Northville Mutual Fire, Illinois.....	1880-89	10	513,505	2,826	2,145	0.5503	0.4177	0.7590
Northwestern Mutual Fire, Illinois.....	1880-89	10	752,942	5,927	3,613	0.7871	0.4798	0.6096
Nunda Mutual Fire, Illinois.....	1880-89	10	256,233	1,646	1,272	0.6424	0.4964	0.7728
Ohio Township Mutual Fire, Illinois.....	1880-89	10	349,617	678	289	0.1940	0.0827	0.4263
Old Town Mutual Fire and Lightning, Illinois.....	1880-89	10	411,267	2,201	1,293	0.5352	0.3144	0.5875
Oso and Western Mutual Fire and Lightning, Illinois.....	1880-89	10	514,387	743	336	0.2359	0.1206	0.5114
Ottawa Township Mutual Fire, Illinois.....	1880-89	10	329,393	1,855	1,358	0.5632	0.4123	0.7321
Owego Mutual Fire, Illinois.....	1880-89	10	434,391	966		0.2234		
Patrons Mutual Fire and Lightning, Illinois.....	1880-89	10	669,444	7,561	6,206	1.0810	0.7443	0.6885
Paw Paw Mutual Fire, Illinois.....	1881-89	9	194,500	1,250	928	0.6473	0.4771	0.7371
Payson Farmers' Mutual Fire, Illinois.....	1880-89	10	1,998,457	7,891	5,541	0.3949	0.2773	0.7022
Peoria County Grange, Illinois.....	1880-89	10	1,734,246	10,305	8,118	0.5942	0.4681	0.7878
Peotone Township Mutual Fire, Illinois.....	1880-89	10	319,440	1,914	493	0.3174	0.1543	0.4862
Peru Farmers', Illinois.....	1880-89	10	955,766	4,319	3,310	0.4519	0.3463	0.7664
Petersburg County Mutual Fire, Illinois.....	1880-82	3	51,333	160		0.3117		
Pittsfield Mutual County Fire, Illinois.....	1889	1	149,000	180		0.1286		
Pittsfield Farmers' Mutual County Fire, Illinois.....	1880-89	10	1,154,011	8,607	5,530	0.7458	0.4792	0.6425
Prairie Township Mutual Fire, Illinois.....	1882-89	8	731,875	3,800	5,771	0.9291	0.7612	0.8193
Prophetstown Farmers' Mutual, Illinois.....	1880-89	10	478,856	6,000	2,229	0.6265	0.4655	0.7430
Randolph Mutual, Illinois.....	1880-89	10	1,708,253	12,752	11,598	0.7465	0.6789	0.9095
Rivoli Farmers' Mutual Fire, Illinois.....	1880-89	10	901,845	3,762	1,907	0.4171	0.2155	0.5069
Roanoke Fire Insurance Association, Illinois.....	1880-89	10	1,643,570	6,950	6,510	0.4229	0.3961	0.9367
Rock Creek Mutual Fire, Illinois.....	1880-89	10	1,451,016	6,612	3,988	0.4557	0.2748	0.6031
Rockford Swedish Mutual Fire, Illinois.....	1880-89	10	876,976	4,672	185	0.5327	0.0211	0.0396
Rock Run Mutual Fire, Illinois.....	1880-89	10	1,334,319	5,354	2,130	0.4013	0.1596	0.3978
Rosefield Farmers' Mutual Fire and Lightning, Illinois.....	1880-89	10	746,210	9,493	8,183	1.2935	1.1055	0.8620
Rose Township Farmers' Mutual Fire, Illinois.....	1889	1	55,181	82		0.1542		
Rural Township Farmers' Mutual, Illinois.....	1880-89	10	659,421	4,297	3,187	0.6516	0.4833	0.7417
Saunemini Farmers' Mutual Fire and Lightning, Illinois (o).....	1888-89	2	141,921	107	10	0.0754	0.0070	0.0935
Scott and Marion Mutual Fire and Lightning, Illinois.....	1887-89	3	63,275	162		0.2560		
Sigel Township Mutual Fire, Illinois.....	1880-89	10	406,621	2,661	2,200	0.6544	0.5410	0.8268
Somonauk Mutual Fire, Illinois.....	{ 1882-87 }	7	77,221	629	515	0.8145	0.6669	0.8188
Stanton Township Mutual Fire, Illinois.....	1885-89	5	126,506	302	63	0.2387	0.0498	0.2086
Stockton and Ward's Grove Fire and Lightning, Illinois.....	1880-89	10	1,055,892	7,174	6,217	0.6795	0.5888	0.8666
Stoa Protection, Illinois.....	1880-89	10	655,079	7,717	3,265	1.3978	0.5914	0.4231
Thompson and Guilford Mutual Fire and Lightning, Illinois.....	1880-89	10	698,953	5,439	4,200	0.7782	0.6009	0.7732
Township Mutual of Sparta, Illinois.....	1880-89	10	869,952	6,189	4,354	0.6877	0.4838	0.7033
Union Fire Aid, Illinois.....	1880-89	10	1,785,415	19,610	14,556	1.0983	0.8153	0.7423
Union Mutual, of Schaumburg, Illinois.....	1880-89	10	1,512,397	9,611	9,160	0.6355	0.6057	0.9531
Union Township Mutual Fire, Illinois.....	1880-89	10	232,680	900	507	0.3562	0.2006	0.5333
Ursa, Mendon, and Lima Farmers' Mutual, Illinois.....	1880-89	10	668,084	2,873	2,400	0.4300	0.3592	0.8354
Vandalia Mutual County Fire, Illinois.....	1888-89	2	81,015	164		0.2024		
Venedy Mutual Fire Insurance Society, Illinois.....	1880-89	10	921,727	4,550	2,785	0.4936	0.3022	0.6121
Veney Mutual Fire, Illinois.....	1880-89	10	426,645	896	55	0.2140	0.0129	0.0614
Vienna Township Mutual Fire, Illinois.....	1886-89	4	287,325	513	10	0.1785	0.0035	0.0195
Walham, Utica, and Ophir Mutual Fire, Illinois.....	1880-89	10	775,749	4,737	2,856	0.6106	0.3682	0.6023
West Point Mutual Fire, Illinois.....	1880-89	10	1,602,370	12,842	12,379	0.8014	0.7725	0.9639
Wheatland Mutual Fire, Illinois.....	1886-89	4	165,780	569	66	0.3432	0.0398	0.1160
White Rock Mutual Fire, Illinois.....	1880-89	10	335,476	838	505	0.2501	0.1307	0.6026
Whitmore and Friends Creek Township Mutual Fire and Lightning, Illinois.....	1880-89	10	298,442	2,058	1,068	0.6896	0.3046	0.5287
Wilberton Mutual, Illinois.....	1880-89	10	803,055	3,149	1,940	0.3921	0.2416	0.6161
Winnebago Farmers' Mutual Fire, Illinois.....	1880-89	10	859,422	6,058	5,047	0.7049	0.5873	0.8331
Wyox Township Mutual Fire, Illinois.....	1884-89	6	335,587	1,142	120	0.3403	0.0358	0.1061
Wythe Township Fire, Illinois.....	1880-89	10	1,563,576	6,566	4,886	0.4199	0.3125	0.7441
Yorktown, Lorain, and Alba Townships Mutual, Illinois.....	1880-89	10	628,691	2,839	1,708	0.4516	0.2717	0.6016

a Figures will be given in the final report.

ILLINOIS—Continued.

TERM FIRE BUSINESS, BY YEARS.

YEARS.	Class of companies.	Number of companies.	Risks written and renewed.	Premiums and assessments received in cash.	Losses paid in cash.	Average amount of premiums received for each \$100 of risks written.	Average amount of losses paid to each \$100 of risks written.	Average amount of losses paid to each dollar of premiums received.
Total.	1, 3, 4, 5		\$7,046,062,091	\$79,526,897	\$34,974,623	\$1.1287	\$0.4964	\$0.4398
1880	1	165	506,446,613	5,747,378	1,801,711	1.1348	0.3558	0.3135
	3	4	3,696,410	93,044	40,739	1.1021	0.4378	
	4	4	3,645,043	46,894	22,198	1.2865	0.6090	0.4734
	5	147	11,123,170	55,540	21,073	0.4993	0.1885	0.3794
1881	1	171	612,479,445	6,557,585	2,444,746	1.0707	0.3992	0.3728
	3	4	2,252,441	142,778	76,776	6.3388	3.4088	0.5377
	4	6	4,636,333	35,610	48,923	2.0522	1.0532	0.5117
	5	153	10,248,612	66,644	47,246	0.6503	0.4610	0.7089
1882	1	171	631,955,536	7,119,954	1,791,256	1.1267	0.2934	0.2516
	3	4	2,787,114	141,620	70,251	5.0812	2.5206	0.4961
	4	7	3,829,081	94,873	23,817	2.4777	0.6220	0.2510
	5	160	11,012,089	59,394	32,780	0.5115	0.2823	0.5519
1883	1	178	650,220,496	7,816,040	3,067,268	1.1490	0.4509	0.3924
	3	4	2,708,908	191,891	146,239	7.0337	5.3984	0.7621
	4	9	3,915,226	181,181	89,264	3.0630	1.5091	0.4927
	5	161	13,797,509	66,586	49,018	0.4826	0.3553	0.7362
1884	1	176	672,196,229	7,927,480	3,343,128	1.1793	0.4973	0.4217
	3	4	1,924,750	190,780	150,150	9.9119	7.3036	0.7873
	4	9	5,625,964	184,579	71,916	3.2808	1.2783	0.3696
	5	163	14,136,580	83,029	59,091	0.5873	0.4180	0.7117
1885	1	174	681,222,785	7,087,204	3,881,645	1.0404	0.5688	0.5477
	3	4	2,947,381	133,500	147,225	6.3785	3.0291	0.7645
	4	9	6,230,090	99,944	77,214	1.6042	1.2394	0.7726
	5	165	18,084,452	66,228	68,426	0.5716	0.3873	0.6776
1886	1	178	696,266,002	7,531,296	3,870,024	1.0817	0.5558	0.5139
	3	5	4,372,725	217,071	133,401	4.9642	3.0508	0.6146
	4	10	8,783,771	159,934	72,291	1.8208	0.8230	0.4520
	5	170	14,038,634	103,718	69,549	0.7388	0.4954	0.6706
1887	1	175	738,148,931	7,887,694	4,095,319	1.0686	0.5648	0.5192
	3	6	4,732,308	280,167	110,055	5.9203	2.3256	0.3928
	4	18	15,253,795	224,481	118,235	1.4716	0.7752	0.5208
	5	177	15,729,842	107,581	76,049	0.6839	0.4834	0.7068
1888	1	174	752,000,520	8,400,228	3,983,204	1.1156	0.5290	0.4742
	3	14	9,103,334	341,806	63,330	3.7547	0.7506	0.1998
	4	20	13,028,651	236,504	98,969	1.8392	0.8489	0.2454
	5	178	16,879,270	135,946	97,837	0.8054	0.5796	0.7197
1889	1	181	791,669,538	8,667,891	4,227,062	1.0949	0.5339	0.4877
	3	17	11,276,902	358,346	120,400	3.1780	1.0678	0.3360
	4	22	23,499,985	359,992	166,375	1.5319	0.7080	0.4622
	5	186	18,563,516	134,586	104,673	0.7250	0.5639	0.7177

OCEAN MARINE BUSINESS, BY YEARS.

Total	1		93,303,801	486,544	192,947	0.5105	0.2025	0.3966
1880	1	1	6,439,284	40,729	39,649	0.6325	0.6157	0.9735
1881	1	2	5,584,288	30,849	24,860	0.5524	0.4452	0.8059
1882	1	2	5,618,527	36,382	32,306	0.6475	0.5750	0.8880
1883	1	2	11,839,299	61,484	2,802	0.5193	0.0227	0.0466
1884	1	2	15,675,746	72,834	18,635	0.4646	0.1189	0.2559
1885	1	2	9,123,305	40,834	24,478	0.4476	0.2683	0.5995
1886	1	2	10,337,147	41,463	27,913	0.3988	0.3685	0.6734
1887	1	3	19,313,668	46,412	6,975	0.4563	0.0676	0.1502
1888	1	4	7,382,966	44,945	5,401	0.6088	0.0732	0.1202
1889	1	4	12,929,659	70,582	9,928	0.5459	0.0768	0.1407

ILLINOIS—Continued.

INLAND NAVIGATION AND TRANSPORTATION BUSINESS, BY YEARS.

YEARS	Class of companies.	Number of companies.	Risks written and renewed.	Premiums and assessments received in cash.	Losses paid in cash.	Average amount of premiums received for each \$100 of risks written.	Average amount of losses paid to each \$100 of risks written.	Average amount of losses paid to each dollar of premiums received.
Total.....	1, 3a		\$547,979,744	\$2,488,874	\$2,106,931	\$0.5442	\$0.3845	\$0.5465
1880.....	1 3a	21 1	55,312,431 20,748,034	237,625 77,657	203,876 73,673	0.4296 0.3743	0.3686 0.3551	0.5880 0.9457
1881.....	1 3a	24 1	54,694,260 12,551,443	390,402 40,970	344,329 35,389	0.7138 0.3264	0.6296 0.2820	0.8820 0.8638
1882.....	1 3a	25 1	53,657,119 34,750	306,794 156	120,852 7,455	0.5143 0.4489	0.5926 21.4532	0.3939 47.7885
1883.....	1	24	53,987,428	228,664	235,473	0.4254	0.5473	1.2865
1884.....	1	21	35,077,892	185,925	209,960	0.5300	0.5084	1.1289
1885.....	1	19	29,717,731	134,536	73,742	0.4527	0.2481	0.5481
1886.....	1	18	52,693,649	192,135	85,928	0.3646	0.1631	0.4472
1887.....	1	20	60,620,280	216,811	202,125	0.3577	0.3334	0.9323
1888.....	1	22	68,960,379	275,116	333,325	0.3989	0.4834	1.2116
1889.....	1 3a	18 2	40,767,381 3,166,967	171,394 29,689	111,749 9,115	0.4206 0.9375	0.2742 0.2878	0.6520 0.3070

TORNADO BUSINESS, BY YEARS.

Total.....	1		24,004,062	388,186	56,209	1.6172	0.2342	0.1448
1880.....	1	1	287,565	3,874	772	1.3472	0.2685	0.1903
1881.....	1	2	607,270	9,614	2,653	1.5823	0.4368	0.2760
1882.....	1	2	1,426,509	20,022	1,886	1.4036	0.1922	0.0942
1883.....	1	3	3,079,173	43,140	11,118	1.4010	0.3611	0.2577
1884.....	1	4	3,591,278	56,659	4,740	1.5777	0.1920	0.0837
1885.....	1	5	2,258,552	43,982	6,541	1.9474	0.2896	0.1487
1886.....	1	5	2,700,078	44,618	8,075	1.6525	0.2391	0.1810
1887.....	1	5	3,006,130	44,273	5,923	1.4727	0.1970	0.1338
1888.....	1	6	3,441,285	63,345	5,725	1.8382	0.1653	0.0835
1889.....	1	6	3,606,062	58,059	8,776	1.6100	0.2434	0.1512

RECAPITULATION BY CLASSES.

KINDS OF BUSINESS.	Class.	Years.	Whole number of companies.	Whole number of years.	Average companies to a year.	Risks written and renewed.	Premiums and assessments received in cash.	Losses paid in cash.	Average amount of premiums received for each \$100 of risks written.	Average amount of losses paid to each \$100 of risks written.	Average amount of losses paid to each dollar of premiums received.
Grand total.....	1, 3, 3a, 4, 5	1880-89	532	3,863	7.26	\$7,713,349,788	\$82,890,501	\$37,330,710	\$1.0746	\$0.4840	\$0.4504
Total.....	1	1880-89	296	2,018	6.82	7,394,391,598	77,957,782	34,735,818	1.0543	0.4698	0.4456
Fire.....	1	1880-89	249	1,743	7.00	6,763,605,095	74,742,650	32,505,363	1.1051	0.4806	0.4349
Ocean marine.....	1	1880-89	5	24	4.80	95,303,891	486,544	192,947	0.5105	0.2025	0.3966
Inland.....	1	1880-89	36	212	5.89	511,478,580	2,340,402	1,981,299	0.4576	0.3874	0.8466
Tornado.....	1	1880-89	6	39	6.50	24,004,062	388,186	56,209	1.6172	0.2342	0.1448
Fire.....	3	1880-89	17	66	3.88	45,795,373	2,151,603	1,064,314	4.6970	2.3241	0.4948
Inland.....	3a	1880-89	3	5	1.67	36,501,194	148,472	125,632	0.4068	0.3442	0.8462
Fire.....	4	1880-89	25	114	4.56	95,447,940	1,733,992	789,213	1.8167	0.8269	0.4551
Fire.....	5	1880-89	191	1,660	8.61	141,213,683	899,252	615,733	0.6368	0.4360	0.6847

RECAPITULATION BY KINDS OF BUSINESS.

Grand total.....	1, 3, 3a, 4, 5	1880-89	532	3,863	7.26	7,713,349,788	82,890,501	37,330,710	1.0746	0.4840	0.4504
Total fire.....	1, 3, 4, 5	1880-89	482	3,583	7.43	7,046,062,091	79,526,897	34,974,623	1.1287	0.4964	0.4308
Fire.....	1	1880-89	249	1,743	7.00	6,763,605,095	74,742,650	32,505,363	1.1051	0.4806	0.4349
Fire.....	3	1880-89	17	66	3.88	45,795,373	2,151,603	1,064,314	4.6970	2.3241	0.4948
Fire.....	4	1880-89	25	114	4.56	95,447,940	1,733,992	789,213	1.8167	0.8269	0.4551
Fire.....	5	1880-89	191	1,660	8.61	141,213,683	899,252	615,733	0.6368	0.4360	0.6847
Ocean marine.....	1	1880-89	5	24	4.80	95,303,891	486,544	192,947	0.5105	0.2025	0.3966
Total inland.....	1, 3a	1880-89	39	217	5.56	547,979,744	2,488,874	2,106,931	0.4542	0.3845	0.8465
Inland.....	1	1880-89	36	212	5.89	511,478,580	2,340,402	1,981,299	0.4576	0.3874	0.8466
Inland.....	3a	1880-89	3	5	1.67	36,501,194	148,472	125,632	0.4068	0.3442	0.8462
Tornado.....	1	1880-89	6	39	6.50	24,004,062	388,186	56,209	1.6172	0.2342	0.1448

ILLINOIS—Continued.
RECAPITULATION BY YEARS.

YEARS.	Class of companies.	Number of companies.	Risks written and renewed.	Premiums and assessments received in cash.	Losses paid in cash.	Average amount of premiums received for each \$100 of risks written.	Average amount of losses paid to each \$100 of risks written.	Average amount of losses paid to each dollar of premiums received.
Grand total.....	1, 3, 3a, 4, 5	-----	\$7,713,349,788	\$82,890,501	\$37,330,710	\$1.0746	\$0.4840	\$0.4504
Total 1880.....	1, 3, 3a, 4, 5	344	607,698,550	6,302,741	2,203,691	1.0371	0.3626	0.3496
Fire.....	1, 3, 4, 5	320	524,911,236	5,942,856	1,885,721	1.1322	0.3592	0.3173
Ocean marine.....	1	1	6,439,284	40,729	39,649	0.6325	0.6137	0.9735
Inland.....	1, 3a	22	76,060,465	315,282	277,549	0.4145	0.3649	0.8803
Tornado.....	1	1	287,565	3,874	772	1.9472	0.2985	0.1968
Total 1881.....	1, 3, 3a, 4, 5	363	703,054,193	7,334,452	3,024,921	1.0432	0.4303	0.4124
Fire.....	1, 3, 4, 5	334	629,616,832	6,862,617	2,617,690	1.0900	0.4158	0.3814
Ocean marine.....	1	2	5,584,288	30,849	24,800	0.5524	0.4452	0.8059
Inland.....	1, 3a	25	67,243,703	431,372	379,718	0.6415	0.3647	0.8803
Tornado.....	1	2	607,370	9,614	2,633	1.6829	0.4368	0.2760
Total 1882.....	1, 3, 3a, 4, 5	372	716,920,725	7,779,195	2,680,603	1.0851	0.2902	0.2675
Fire.....	1, 3, 4, 5	342	650,183,820	7,415,841	1,918,104	1.1406	0.2950	0.2586
Ocean marine.....	1	2	5,618,527	36,352	32,306	0.6475	0.5750	0.8880
Inland.....	1, 3a	26	69,691,869	306,350	128,307	0.5142	0.2149	0.4180
Tornado.....	1	2	1,426,609	20,622	1,868	1.4026	0.1322	0.0942
Total 1883.....	1, 3, 4, 5	381	771,557,039	8,589,986	3,061,182	1.1133	0.4745	0.4262
Fire.....	1, 3, 4, 5	352	702,651,139	8,255,698	3,351,789	1.1749	0.4770	0.4060
Ocean marine.....	1	2	11,839,299	61,484	2,802	0.5183	0.0237	0.0456
Inland.....	1	24	53,987,428	229,664	205,473	0.4254	0.3473	1.2865
Tornado.....	1	3	3,079,173	43,140	11,118	1.4010	0.3611	0.2577
Total 1884.....	1, 3, 4, 5	379	748,228,450	8,701,286	3,857,099	1.1629	0.5156	0.4433
Fire.....	1, 3, 4, 5	362	693,883,532	8,385,868	3,634,334	1.2065	0.5223	0.4322
Ocean marine.....	1	2	15,676,748	72,831	15,635	0.4646	0.1189	0.2556
Inland.....	1	17	55,077,892	185,925	203,900	0.5390	0.3984	1.1289
Tornado.....	1	4	3,591,278	56,659	4,740	1.6777	0.1320	0.0837
Total 1885.....	1, 3, 4, 5	378	746,578,296	7,686,228	4,269,971	1.0295	0.5719	0.5555
Fire.....	1, 3, 4, 5	352	705,478,708	7,466,876	4,165,210	1.0584	0.5904	0.5378
Ocean marine.....	1	2	9,123,305	40,834	24,478	0.4476	0.3653	0.5095
Inland.....	1	19	29,717,731	134,536	73,742	0.4527	0.2481	0.5481
Tornado.....	1	5	2,268,662	43,982	6,541	1.9474	0.2896	0.1487
Total 1886.....	1, 3, 4, 5	388	789,252,096	8,290,235	4,267,181	1.0504	0.5407	0.5147
Fire.....	1, 3, 4, 5	363	723,461,132	8,012,019	4,145,265	1.1075	0.5730	0.5174
Ocean marine.....	1	2	10,397,147	41,463	27,313	0.5988	0.2685	0.5732
Inland.....	1	18	52,683,649	192,135	85,928	0.3646	0.1631	0.4472
Tornado.....	1	5	2,700,078	44,618	8,075	1.6525	0.2991	0.1810
Total 1887.....	1, 3, 4, 5	404	847,805,014	8,807,349	4,014,692	1.0388	0.5443	0.5240
Fire.....	1, 3, 4, 5	376	773,864,876	8,499,823	4,399,669	1.0984	0.5685	0.5176
Ocean marine.....	1	3	10,313,068	48,442	6,975	0.4363	0.0676	0.1502
Inland.....	1	20	60,620,280	216,811	202,125	0.3577	0.3334	0.9323
Tornado.....	1	5	3,006,190	44,273	5,923	1.4727	0.1970	0.1338
Total 1888.....	1, 3, 4, 5	418	876,786,405	9,548,490	4,592,782	1.0890	0.5238	0.4810
Fire.....	1, 3, 4, 5	386	797,001,775	9,164,484	4,248,331	1.1199	0.5330	0.4636
Ocean marine.....	1	4	7,332,966	44,945	5,401	0.6388	0.0732	0.1202
Inland.....	1	22	68,960,379	275,116	333,325	0.3989	0.4834	1.2116
Tornado.....	1	6	3,441,285	63,945	5,725	1.8582	0.1664	0.0895
Total 1889.....	1, 3, 3a, 4, 5	430	905,469,110	9,850,539	4,758,078	1.0878	0.5255	0.4830
Fire.....	1, 3, 4, 5	406	845,000,041	9,520,815	4,618,510	1.1267	0.5466	0.4851
Ocean marine.....	1	4	12,929,669	70,882	9,928	0.5459	0.0768	0.1307
Inland.....	1, 3a	20	43,924,348	201,083	120,864	0.4578	0.2752	0.6011
Tornado.....	1	6	3,606,062	58,659	8,776	1.6100	0.2434	0.1512

INDIANA.

TERM FIRE BUSINESS, BY COMPANIES—CLASS 1.

COMPANIES.	YEARS TRANSACTING BUSINESS.		Risks written and renewed.	Premiums and assessments received in cash.	Losses paid in cash.	Average amount of Premiums received for each \$100 of risks written.	Average amount of losses paid to each \$100 of risks written.	Average amount of losses paid to each dollar of premiums received.
	Individual years.	Whole number of years.						
Total	1880-89	1,004	\$1,708,209,666	\$21,907,921	\$13,006,445	\$4,2183	\$0.7233	\$0.5937
Etna, Connecticut	1880-89	10	61,336,301	750,070	366,977	1.2222	0.5969	0.4880
Agricultural, New York	1888-89	2	1,999,039	17,221	0.8015	0.1705	0.1980	
Amazon, Ohio	1880-83	4	2,243,527	25,288	23,027	1.1272	1.0264	0.9106
American, Illinois	1880-85	4	29,311,280	353,891	130,337	1.2074	0.4446	0.3382
American, New Jersey	1880-89	10	4,634,174	50,960	33,065	1.0937	0.7135	0.6488
American Central, Missouri	1880-89	10	4,001,365	55,412	45,915	1.3745	1.1389	0.8286
American Fire, New York	1880-89	10	2,339,703	31,035	15,942	1.3265	0.6314	0.5137
American Fire, Pennsylvania	1880-89	10	18,758,592	223,321	146,885	1.2012	0.7830	0.6519
Anglo-Nevada, California	1887-89	3	1,282,949	17,028	5,789	1.3273	0.4512	0.3400
Argentine, Colorado	1882	1	928,400	11,605	7,642	1.2500	0.8231	0.6585
Armstrong Fire, New York	1880	1	199,000	2,153	8,456	1.0819	4.2643	3.9415
Aurora, Ohio	1880	1	4,063,200	13,299	5,103	1.2500	0.4800	0.3840
British America, Canada	1880	1	7,444,498	91,246	52,703	1.2673	0.7079	0.5586
Buffalo-German, New York	1880-89	10	16,968,999	190,746	103,778	1.1241	0.6116	0.5411
California, California	1881-89	9	4,976,168	62,900	27,488	1.2943	0.5525	0.4370
Cincinnati, Ohio	1880-89	10	219,150	3,343	3,560	1.3710	1.4641	1.0649
Citizens', Indiana	1887-88	2	6,247,120	78,089	33,724	1.2500	0.5238	0.4191
Citizens', Missouri	1880-82	8	2,008,500	25,100	15,214	1.2500	0.7577	0.6061
Citizens', New York	1885-89	5	9,994,250	146,249	76,171	1.4633	0.7621	0.5208
Citizens', Pennsylvania	1883-86	4	2,098,480	26,231	16,759	1.2500	0.7986	0.6389
City of London, England	1882-89	8	2,666,340	38,279	38,122	1.4336	1.4208	0.9959
Clinton Fire, New York	1880-86	7	1,894,890	23,185	16,826	1.2249	0.3672	0.7257
Commerce, New York	1880-88	9	1,352,474	11,044	11,419	0.8158	0.8443	1.0349
Commercial Fire, New York	1880-84	5	2,764,720	34,559	15,300	1.2500	0.5534	0.4427
Commercial Union, England	1880-89	10	17,028,208	192,019	152,643	1.1276	0.8964	0.7949
Commonwealth, Massachusetts	1880-81	2	857,280	10,716	9,698	1.2500	1.1313	0.9050
Concordia, Wisconsin	1886-89	4	3,242,224	42,626	20,159	1.3116	0.6218	0.4740
Connecticut Fire, Connecticut	1880-89	10	13,686,500	167,018	98,626	1.1472	0.7296	0.6281
Continental, New York	1881-89	9	189,965,761	1,508,591	923,269	0.8338	0.5162	0.6162
Council Bluffs, Iowa	1884-89	6	1,271,144	31,780	11,850	2.5001	0.3322	0.3729
Detroit Fire and Marine, Michigan	1880-89	10	6,179,698	71,624	58,213	1.1570	0.9420	0.8139
Equitable Fire and Marine, Rhode Island	1880-81	2	147,801	1,466	1,061	0.7191	0.7079	0.7237
Exchange Fire, New York	1880	1	38,000	487	594	1.2500	1.4220	1.1876
Factors and Traders, Alabama	1884	1	5,750	203	1,000	3.5304	17.3913	4.9261
Farmers and Merchants, Oregon	1889	1	73,339	1,645	2,430	1.2500	0.5364	0.4466
Farragut Fire, New York	1886-89	4	606,015	6,358	6,003	1.0476	0.9891	0.9442
Fire Association of New York, New York	1886-89	4	634,100	6,172	12,791	1.1556	2.3949	2.0724
Fire Association of Philadelphia, Pennsylvania	1880-89	10	22,699,925	341,055	243,973	1.5024	1.0748	0.7153
Fire Insurance Association, England	1881-88	8	4,910,969	61,787	54,449	1.2500	1.1087	0.8870
Fireman's Fund, California	1880-89	10	17,967,185	207,417	96,391	1.1544	0.5364	0.4646
Firemen's, Ohio	1880-89	10	9,890,061	125,392	86,299	1.2679	0.8726	0.6882
Firemen's, New Jersey	1880-88	9	1,695,164	19,218	11,254	1.1336	1.2556	1.1018
Firemen's and Mechanics', Indiana	1880-80	10	6,353,537	69,324	13,194	1.0883	0.2673	0.1969
Franklin, Indiana	1889-88	3	41,948,720	524,259	296,664	1.2500	0.7072	0.5658
Franklin, Ohio	1889	1	108,475	1,739	986	1.6031	0.9030	0.5670
Franklin Fire, Pennsylvania	1880-89	10	18,931,874	238,041	117,775	1.2574	0.6221	0.4948
German, Pennsylvania	1880-89	10	5,743,607	72,425	53,434	1.2610	0.9303	0.7378
German, Freeport, Illinois	1883-89	7	21,567,410	275,407	123,302	1.2770	0.5717	0.4477
German-American, New York	1880-89	10	43,477,414	483,549	244,976	1.1332	0.5635	0.4963
German Fire, Peoria, Illinois	1884-89	6	3,514,711	48,949	30,650	1.3812	0.8720	0.6314
German Insurance and Savings Institution, Illinois	1885-88	4	568,300	5,496	5,687	0.9669	1.0007	1.0349
Germania Fire, New York	1880-89	10	24,043,385	333,281	191,112	1.3861	0.7918	0.5734
German Fire and Marine, Ohio	1880-89	10	546,100	7,349	8,742	1.2500	1.6245	1.1838
Girard Fire and Marine, Pennsylvania	1880-89	10	10,207,377	113,495	43,501	1.1118	0.4261	0.3833
Glens Falls, New York	1880-89	10	12,485,620	120,218	79,315	0.9629	0.6333	0.6598
Granite State, New Hampshire	1886-89	4	279,232	3,749	2,833	1.3426	1.0146	0.7557
Guardian, England	1880-89	10	7,065,062	89,478	74,676	1.2683	1.0685	0.8346
Hamburg-Bremen, Germany	1880-89	10	4,338,728	74,939	73,016	1.6311	1.6987	0.9743
Hamburg-Magdeburg, Germany	1880-82	3	1,316,629	16,494	12,162	1.2480	0.9216	0.7574
Hanover Fire, New York	1880-89	10	28,829,926	407,832	217,523	1.4296	0.7629	0.5843
Hartford Fire, Connecticut	1880-89	10	74,922,535	937,083	609,564	1.2507	0.6801	0.5438
Hibernia, Louisiana	1884-89	6	3,351,073	52,316	30,226	1.3512	0.5793	0.4734
Hoffman Fire, New York	1880	1	211,760	2,647	175	1.2500	0.0626	0.0661
Home, New York	1880-89	10	196,166,301	1,931,070	1,128,516	0.9844	0.5753	0.5844
Home Mutual, California	1884-85	2	1,664,779	23,876	16,675	1.4342	1.0016	0.6984
Howard, New York	1880-87	8	4,831,680	60,396	33,524	1.2500	0.6938	0.5551
Imperial, England	1880-89	10	8,112,394	106,869	59,812	1.3174	0.7373	0.5997
Indiana, Indiana	1880-89	10	25,020,090	437,762	259,500	1.7496	1.9372	0.9288
Insurance Company of Dakota, Dakota	1887	1	399,480	3,736	2,823	1.5500	0.9216	0.7574
Insurance Company of North America, Pennsylvania	1880-89	10	50,333,041	662,880	427,425	1.3222	0.8526	0.4448
Knickerbocker Fire, New York	{1880-81}	9	299,640	3,235	6,529	1.0796	2.1789	2.0182
	{1882-89}	8	1,125,600	14,070	15,729	1.2500	1.3974	1.1179
La Caisse Generale, France	{1880}	2	644,000	8,050	2,559	1.2500	0.3971	0.3179
La Confiance, France	{1882}	2	644,000	8,050	2,559	1.2500	0.3971	0.3179
Lafayette Fire, Louisiana	1880-89	10	64,775	1,321	3,099	2.0394	4.4533	2.7778
Lancashire, England	1880-89	10	16,491,024	247,624	142,164	1.6016	0.8621	0.5741

INDIANA—Continued.

TERM FIRE BUSINESS, BY COMPANIES—CLASS 1—Continued.

COMPANIES	YEARS TRANSACTING BUSINESS.		Risks written and renewed.	Premiums and assessments received in cash.	Losses paid in cash.	Average amount of premiums received for each \$100 of risks written.	Average amount of losses paid to each \$100 of risks written.	Average amount of losses paid to each dollar of premiums received.
	Individual years.	Whole number of years.						
Liberty, New York	1888-89	2	\$2,744,628	\$26,341	\$9,856	\$9.9597	\$9.3594	\$9.3742
Lion Fire, England	1881-89	9	985,994	18,440	8,431	1.3631	0.8561	0.6273
Liverpool and London and Globe, England	1880-89	10	40,447,168	525,125	312,832	1.2983	0.7754	0.5967
London and Lancashire, England	1880-89	10	1,750,307	176,466	143,336	10.0653	8.8164	8.8063
London and Provincial, England	1882-83	2	761,289	9,616	5,723	1.2500	0.7518	0.6014
London Assurance Corporation, England	1880-89	10	12,177,450	150,143	83,907	1.2530	0.6890	0.5588
Lorillard, New York	1880-82	3	709,520	8,869	3,173	1.2500	0.4472	0.3378
Louisville Underwriters', Kentucky	1880-88	9	6,413,409	80,143	75,875	1.2500	1.1827	0.9462
Madison, Indiana	1880-89	10	4,607,864	45,102	9,281	1.0065	0.2059	0.2058
Manhattan Fire, New York	1880-82	3	2,040,160	25,902	23,139	1.2500	1.3322	0.9858
Manufacturers and Builders', New York	1880-81	2	123,900	1,222	737	0.9863	0.5948	0.6091
Manufacturers' Fire and Marine, Massachusetts	1884	1	5,097,120	7,404	5,092	1.2500	0.8528	0.6822
Mechanics and Traders', New York	1880-83	4	1,325,360	16,567	12,778	1.2500	0.9641	0.7713
Mechanics' Fire, New York	1880-81	2	97,760	1,222	737	1.2500	0.7539	0.4951
Mercantile, Ohio	1880-82	3	775,896	9,492	15,591	1.2234	2.0694	1.6425
Mercants', New Jersey	1880-89	10	5,288,774	55,836	45,289	1.0557	0.8563	0.8111
Mercants', New York	1880-88	3	566,328	6,883	8,828	1.2154	1.5888	1.2826
Metropole, France	1880-82	3	2,177,340	27,218	26,278	1.2500	1.2068	0.9655
Michigan Fire and Marine, Michigan	1884-89	6	4,697,135	66,104	29,095	1.4073	0.6194	0.4401
Milwaukee Mechanics', Wisconsin	1880-89	10	9,978,745	151,169	90,380	1.3145	0.9657	0.6890
Mount Holly, New Jersey	1886-87	2	1,192,640	14,908	15,786	1.2500	1.3236	1.0589
National Fire, Connecticut	1880-89	10	13,915,380	169,585	90,753	1.2187	0.6522	0.5351
National Fire, New York	1881-83	3	181,831	215,986	3,488	1.5528	1.0228	0.8115
Newark Fire, New Jersey	1880-89	10	2,012,981	26,563	18,538	1.3195	0.9200	0.6979
New Hampshire Fire, New Hampshire	1880-80	1	9,351,864	104,224	45,652	1.1145	0.4882	0.4389
New Orleans Insurance Company, Louisiana	1882-84	3	1,265,040	17,061	32,419	1.2499	2.3749	1.9092
New York Bowery Fire, New York	1880-89	10	5,478,661	64,119	46,684	1.1703	0.8521	0.7281
New York City, New York	1880	1	140,640	1,758	1,392	1.2500	0.9808	0.7918
Niagara Fire, New York	1880-89	10	22,506,620	353,894	215,806	1.5724	0.9594	0.6102
North British and Mercantile, England	1880-89	10	33,487,928	494,450	346,704	1.3981	0.7371	0.5679
Northern, England	1880-89	10	10,938,942	146,454	88,849	1.3434	0.8121	0.6045
Northern, New York	1880	1	339,680	4,246	5,104	1.2500	1.5253	1.2162
North German, Germany	1880-84	5	1,838,860	22,882	20,848	1.1393	1.1393	0.9115
Northwestern National, Wisconsin	1880-89	10	21,984,662	245,798	151,693	1.1180	0.6900	0.6171
Norwich Union, England	1880-89	10	9,650,650	128,868	73,195	1.3493	1.7664	0.5680
Oregon Fire and Marine, Oregon	1885-86	2	209,492	3,547	2,237	1.6931	1.0678	0.6907
Orient, Connecticut	1880-89	10	10,429,185	114,785	70,618	1.1906	0.6771	0.6152
Pacific Fire, New York	1880-89	10	3,340,160	41,752	25,356	1.2500	0.7675	0.6140
Pennsylvania Fire, Philadelphia, Pennsylvania	1885-89	5	4,146,812	16,243	11,637	1.2500	0.8567	0.6746
Peoples', New York	1880-81	2	770,720	9,634	5,199	1.2500	0.6746	0.5397
Peoples', Trenton, New Jersey	1880	1	712,720	8,909	7,393	1.2500	1.0373	0.8298
Peoples' Fire, New Hampshire	1880-89	10	1,580,119	8,785	19,206	1.2500	0.6560	0.4574
Peoples' Fire, Pennsylvania	1880-89	10	18,221,564	256,006	169,161	1.4050	0.9284	0.6608
Phenix, Brooklyn, New York	1880-89	10	112,789,062	1,494,467	829,574	1.3250	0.7355	0.5551
Phenix, Connecticut	1880-89	10	86,728,353	1,075,204	645,922	1.2397	0.7448	0.6007
Phoenix, England	1880-89	10	8,949,854	126,778	85,896	1.4165	0.9597	0.6775
Providence-Washington, Rhode Island	1880-82	3	709,347	10,572	9,220	1.5955	1.3165	0.8721
Prudential Fire, New York	1888-89	2	92,000	781	781	0.8489	0.7708	0.6009
Queen, England	1880-89	10	22,708,974	292,072	175,495	1.2828	0.7708	0.6009
Reading Fire, Pennsylvania	1888-89	2	444,780	2,970	704	0.6677	0.1583	0.2370
Reassurances Generales, France	1880	1	174,240	2,478	25	1.2500	0.0143	0.0115
Reliance, Pennsylvania	1881-82	2	171,840	2,148	966	1.2500	0.5272	0.4218
Rising Sun, Indiana	1880-83	4	400,761	3,534	3,534	0.8818	0.8818	0.8818
Rochester-German, New York	1880-89	10	7,861,609	101,674	54,369	1.2933	0.6916	0.5347
Royal, England	1880-89	10	50,331,073	765,520	505,374	1.5210	1.0041	0.6902
Saint Paul Fire and Marine, Minnesota	1880	1	1,764,800	22,882	18,403	1.2966	1.0428	0.8043
Scottish Union and National, Scotland	1881-89	9	1,719,961	23,285	12,966	1.3538	0.7539	0.5568
Seattle, Washington	1889	1	3,700	78	78	2.4081	0.2408	0.2408
Shoe and Leather, Massachusetts	1883-84	2	201,120	2,514	864	1.2500	0.4296	0.3437
Springfield Fire and Marine, Massachusetts	1880-89	10	34,177,310	471,445	278,445	1.3794	0.8147	0.5906
Spring Garden, Pennsylvania	1887-89	3	1,665,840	20,823	20,601	1.2500	1.2567	0.9833
Standard Fire, Missouri	1889	1	118,995	1,872	473	1.5732	0.3975	0.2527
Standard Fire, New York	1880-83	4	500,075	4,937	2,848	0.9873	0.5695	0.5769
Standard Fire, England	1882-83	2	1,016,800	12,710	7,583	1.2500	0.7458	0.5966
Star Fire, New York	1880-84	5	4,211,440	52,643	18,733	1.2500	0.4448	0.3558
State Investment and Insurance Company, California	1889	1	32,559	596	596	1.8305	0.8305	0.8305
State of Virginia, Virginia	1888-89	2	10,600	10,600	10,600	1.2500	1.2500	1.2500
Sun, California	1884-89	6	1,720,024	18,908	8,810	1.0993	0.5125	0.4602
Sun Fire Office, England	1882-89	8	13,725,096	158,067	130,947	1.1517	0.9541	0.8284
Sun Mutual, Louisiana	1886-88	3	773,770	10,440	12,512	1.3492	1.6170	1.1985
Teutonia, Ohio	1880-89	10	6,090,939	80,317	25,839	1.3186	0.4242	0.3217
Traders', Illinois	1880-89	10	8,507,190	113,999	143,055	1.0927	1.6816	0.9914
Traders' Fire, New York	1880-82	3	627,929	7,849	6,405	1.2500	1.0280	0.8224
Transatlantic, Germany	1880-85	6	887,621	12,611	13,270	1.4337	1.4969	1.3223
Union, California	1880-89	10	5,935,833	79,873	34,805	1.3411	0.8844	0.4358
United Firemen's, Pennsylvania	1880	1	1,485,997	19,356	11,329	1.3026	0.7624	0.5853
United States Fire, New York	1888-89	4	563,225	6,895	4,370	1.2242	0.7759	0.6338
Union Insurance and Trust Company, Indiana	1880-89	2	2,983,694	39,782	4,748	1.3333	0.1591	0.1194
Washington Fire and Marine, Massachusetts	1887	1	342,160	4,277	378	1.2500	0.1105	0.0884
Watertown Fire, New York	1880-82	3	7,638,880	87,986	34,881	1.2500	0.4355	0.3964

INDIANA—Continued.

TERM FIRE BUSINESS, BY COMPANIES—CLASS 1—Continued.

COMPANIES.	YEARS TRANSACTING BUSINESS.		Risks written and renewed.	Premiums and assessments received in cash.	Losses paid in cash.	Average amount of premiums received for each \$100 of risks written.	Average amount of losses paid to each \$100 of risks written.	Average amount of losses paid to each dollar of premiums received.
	Individual years.	Whole number of years.						
Westchester Fire, New York.....	1880-89	10	\$19,185,038	\$220,080	\$106,013	\$1.1471	\$9.5526	\$0.4817
Western, Canada.....	1880-89	10	27,565,760	343,823	264,154	1.2500	0.9694	0.7683
Western, Kentucky.....	1880-89	10	174,500	2,267	1,304	1.2901	0.7473	0.5732
Williamsburgh City Fire, New York.....	1880-89	10	11,519,789	125,510	38,241	1.0895	0.3320	0.3947

OCEAN MARINE BUSINESS, BY COMPANIES—CLASS 1.

Insurance Company of North America, Pennsylvania.....	1880-89	10	1,583,967	11,321		0.7147		
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INLAND NAVIGATION AND TRANSPORTATION BUSINESS, BY COMPANIES—CLASS 1.

Total.....	1880-89	35	7,583,049	76,791	52,509	1.0127	0.6925	0.6838
Eliza, Connecticut.....	1880-89	10	1,059,201	6,869	6,296	0.6485	0.5944	0.9166
Continental, New York.....	1881-87	7	4,857,587	51,890	40,553	1.0682	0.8348	0.7815
Indiana, Indiana.....	1887-89	3	128,000	515	173	0.4023	0.1352	0.3359
Northwestern National, Wisconsin.....	1889	1	89,500	7,891	2,873	8.8168	3.2101	0.3611
Phenix, New York.....	1888-88	4	614,000	4,262	215	0.6941	0.0530	0.0594
Providence-Washington, Rhode Island.....	1880-82	3	242,378	983	1,053	0.4056	0.4344	1.0712
Rising Sun, Indiana.....	1880-83	4	114,087	2,166	91	1.8986	0.0798	0.0429
Saint Paul Fire and Marine, Minnesota.....	1880	1	451,028	2,087	1,255	0.4627	0.2783	0.6013
Thames and Mersey, England.....	1883-84	2	27,270	128		0.4694		

TORNADO BUSINESS, BY COMPANIES—CLASS 1.

Total.....	1883-89	29	2,949,356	27,160	7,755	0.9209	0.2629	0.2855
Commercial Union, England.....	1888-89	2	35,225	343		0.9737		
German, Freeport, Illinois.....	1883-89	7	1,078,372	13,773	6,166	1.2772	0.5718	0.4477
German, Peoria, Illinois.....	1888-89	5	69,450	525	10	0.7559	0.0144	0.0190
Indiana, Indiana.....	1887-89	3	360,000	935	435	0.2597	0.1208	0.4652
Northwestern National, Wisconsin.....	1888-89	5	612,320	4,255	80	0.6949	0.0121	0.0188
Phenix, Connecticut.....	1883-89	7	793,969	7,329	1,064	0.9231	0.1340	0.1492

TERM FIRE BUSINESS, BY COMPANIES—CLASS 3.

Total.....	1885-89	20	3,335,988	53,816	2,427	1.6135	0.0728	0.0451
Central Mutual Fire, Indiana.....	1889	1	1,995,647	26,461	2,242	1.3259	0.1123	0.0847
Cotton and Woolen Manufacturers' Mutual, Massachusetts.....	1885-89	5	347,291	3,594	62	1.0349	0.0179	0.0173
Indiana Millers' Mutual, Indiana.....	1889	1	400,000	15,772		3.9430		
Manufacturers' Mutual Fire, Indiana (a).....								
Mercantile Mutual Fire, Rhode Island (a).....								
Merchants and Manufacturers' Mutual, Ohio.....	1888-89	2	25,800	427	15	1.6550	0.0581	0.0351
Mississippi Valley Manufacturers' Mutual, Illinois (a).....								
Northwestern Mutual Fire, Illinois (a).....								
Ohio Manufacturers' Mutual, Ohio (a).....								
Paper Mill Mutual, Massachusetts.....	1889	1	13,000	131		1.0077		
Protection Mutual Fire, Illinois.....	1887-89	3	203,530	2,663	46	1.3084	0.0226	0.0173
Rubber Manufacturers' Mutual, Massachusetts.....	1886-89	4	274,620	2,881	62	1.0491	0.0226	0.0215
Tanners' Mutual Fire, Pennsylvania.....	1887-89	3	75,500	1,887		2.4993		

TERM FIRE BUSINESS, BY COMPANIES—CLASS 4.

Total.....	1880-89	59	127,429,309	1,192,179	742,298	0.9356	0.5825	0.6226
American Mutual Fire, Ohio.....	1889	1	73,810	1,896	1,080	2.5688	1.4632	0.5696
American Mutual Fire, Indiana (a).....								
Central Mutual Fire, Indiana (a).....								
Druggists', Pennsylvania.....	1887-89	3	88,000	1,478	1,513	1.6795	1.7193	1.0237
Fairmount, Pennsylvania.....	1882-89	8	28,417	684	280	2.4070	0.9853	0.4094
Farmers' Mutual, York, Pennsylvania.....	1880-89	10	9,592,413	144,343	93,899	1.5048	0.9789	0.6505
German Mutual, Indiana.....	1880-89	10	35,082,144	203,477	102,922	0.5800	0.2934	0.3058
Interstate Mutual Fire, Indiana.....	1889	1	1,028,526	25,639	9,456	2.5900	0.9194	0.3550
Manufacturers' Mutual Insurance Association, Indiana.....	1887	1	7,000	1,003	1,000	14.3286	14.2887	0.9970
Millers' Mutual Fire Insurance Association, Illinois (a).....								
Mutual Fire, New York.....	1885-89	5	1,774,666	21,386	48,976	1.2051	2.7597	2.2901
Ohio Farmers', Ohio.....	1880-89	10	79,730,000	790,544	480,137	0.9915	0.6022	0.6074
Susquehanna Mutual, Pennsylvania.....	1880-89	10	24,333	729	3,033	2.9959	12.4728	4.1632

a Figures will be given in the final report.

INDIANA—Continued.

TERM FIRE BUSINESS, BY COMPANIES—CLASS 6.

COMPANIES.	YEARS TRANSACTING BUSINESS.		Risks written and renewed.	Premiums and assessments received in cash.	Losses paid in cash.	Average amount of premiums received for each \$100 of risks written.	Average amount of losses paid to each \$100 of risks written.	Average amount of losses paid to each dollar of premiums received.
	Individual years.	Whole number of years.						
Total.....	1880-89	412	\$73,744,434	\$323,128	\$272,543	\$0.4382	\$0.3696	\$0.8435
Clark County Farmers' Mutual Fire, Indiana.....	1880-89	10	2,754,769	6,519	4,818	0.2366	0.1749	0.7391
Deutsche Feuer Versicherungs Gesellschaft, Indiana (a).....	1880-89	12	240,941	1,292	1,145	0.5362	0.4752	0.8862
Deutscher Gegenseitiger Farmer Feuer Unterstützungs Verein, Indiana, Indiao. (a).....	1880-89	10	2,538,077	16,554	11,664	0.6522	0.4596	0.7046
Elkhart Farmers' Home, Indiana.....	1880-89	10	1,505,889	29,939	26,326	1.9881	1.7482	0.8793
Farmers' Co-operative Insurance Association, Indiana.....	1880-89	10	196,950	250	250	0.1269	0.1269	1.0000
Farmers' Fire Benevolent Insurance Society, Indiana.....	1884-88	6	143,078	658	397	0.4599	0.2775	0.6033
Farmers' Home of Huntington, Indiana.....	1880-89	10	2,795,975	7,028	5,028	0.2597	0.2597	1.0000
Farmers' Insurance Association of Hancock County, Indiana.....	1886-89	4	1,056,093	8,413	5,727	0.7967	0.5423	0.6807
Farmers' Mutual Fire Insurance Association of Allen County, Indiana, (a).....	1880-89	10	257,737	4,566	3,998	1.5869	1.3895	0.8756
Farmers' Mutual Fire of Montgomery and Fountain Counties, Indiana.....	1880-89	10	797,703	5,549	3,777	0.6956	0.4736	0.6807
Farmers' Mutual Fire of New Bethel, Indiana.....	1887-89	3	363,000	12,305	13,062	3.3308	3.5983	1.0615
Farmers' Mutual Fire of South Bend, Indiana.....	1887-89	2	600,000	674	675	0.1123	0.1125	1.0015
Farmers' Mutual Hoosiers of Ferdinand, Indiana.....	1880-89	10	.....	.....	.....	.....	.....	.....
Farmers' Mutual Insurance Association of Hamilton County, Indiana (a).....	1889	1	308,021	1,062	972	0.3448	0.3156	0.9153
Farmers' Mutual of Auburo, Indiana (a).....	1880-89	10	1,337,408	16,666	14,702	1.2461	1.0993	0.8822
Farmers' Mutual of Mulberry, Indiana.....	1884-89	6	540,508	17,882	16,879	3.3084	3.1228	0.9439
Farmers' Mutual Relief Association of Kosciusko, Indiana.....	1880-89	10	4,009,983	9,631	8,326	0.2402	0.2076	0.8645
Farmers, of Saint Joseph and Marshall Counties, Indiana.....	1880-89	10	15,219,542	15,539	12,316	0.1177	0.0802	0.7316
Farmers' Rescue Fire of La Grange, Indiana.....	1880-89	10	2,458,575	4,082	4,303	0.1674	0.1765	1.0541
Farmer Feuer Unterstützungs Verein, of Franklin and Delaware Township's, Indiana.....	1880-89	10	67,000	3,380	479	5.0000	0.7086	0.1417
First German Farmers' Mutual Fire of Clay, Indiana.....	1880-89	10	1,116,154	2,667	2,067	0.2359	0.2389	1.0000
Fulda and Saint Meinrad Home, Indiana.....	1880-89	10	407,835	6,048	5,773	1.4830	1.4155	0.9545
Gegenseitiger Feuer Versicherungs Verein io Weisburg, Indiana.....	1880-89	10	10,445,383	12,708	11,451	0.1217	0.1096	0.9011
German Farmers' Fire Aid Association of Indianapolis, Indiana.....	1880-89	10	68,390	16,013	5,029	14.610	7.3534	0.5222
German Farmers' Fire of Tell City, Indiana.....	1880-89	10	382,655	2,237	1,110	0.6003	0.2901	0.4832
German Fire of French Township, Indiana.....	1882-89	8	202,000	490	87	0.2426	0.0431	0.1776
German Mutual Fire Insurance Association of Freelandville, Indiana.....	1883-84 1886-89	6	465,000	465	1,083	0.1000	0.2329	2.3290
German Mutual Fire Insurance Society of Jackson County, Indiana.....	1880-89	10	192,929	9,678	1,033	5.0164	0.5354	0.1067
German Mutual Fire Insurance Society of Vincennes, Indiana.....	1884-89	6	945,131	1,686	1,459	0.1784	0.1544	0.8654
German Mutual Fire of Warrick and Spencer Counties, Indiana.....	1888-89	2	1,125,758	351	331	0.0347	0.0347	1.0000
Gibson, Warrick, and Vanderburg Farmers' Mutual, Indiana.....	1880-89	10	662,500	6,325	6,034	0.9550	0.9111	0.9540
Harrison County Mutual, Indiana.....	1880-89	10	65,339	836	1,250	1.2707	1.9184	1.4852
Herrman Fire, Indiana (a).....	1880-89	10	3,090,016	2,615	2,612	0.0846	0.0845	0.9989
Highland Fire Insurance Association, Indiana.....	1880-89	10	749,563	11,699	11,115	1.4724	1.3989	0.9501
Holland Home, Indiana.....	1880-89	10	529,590	8,473	7,329	1.5999	1.4200	0.8875
Jefferson County Patrons Mutual Fire, Indiana.....	1880-89	10	.....	.....	.....	.....	.....	.....
Lake County Farmers' Mutual Fire, Indiana.....	1880-89	10	649,000	4,166	4,076	0.6419	0.6280	0.9784
Marrs Township Mutual Fire, Indiana.....	1880-86 1889	7	.....	.....	.....	.....	.....	.....
Mutual Aid Association of Elkhart County, Indiana (a).....	1880-89	10	2,982,445	2,303	2,063	0.0772	0.0692	0.8558
Mutual Fire Assistance Association of Robinson Township, Indiana.....	1880-89	10	336,400	3,460	3,446	1.0285	1.0303	1.0017
Mutual Fire of Vanderburg County, Indiana.....	1880-89	10	259,949	1,761	1,222	0.6774	0.4701	0.6939
Mutual Home Fire of Dale, Indiana.....	1880-89	10	342,770	1,905	738	0.5558	0.2153	0.3874
Patrons Mutual Aid Society of Vermillion County, Indiana.....	1880-89	10	225,699	1,511	1,095	0.6713	0.4865	0.7247
Patrons Mutual Fire of Dearborn County, Indiana.....	1880-89	10	18,675	3,021	3,021	19.3996	19.3536	1.0000
Patrons of Husbandry Mutual Fire and Lightning, Indiana.....	1880-89	10	888,789	3,331	3,470	0.3973	0.3904	0.9827
Perry Township Mutual Fire Association, Indiana.....	1880-89	5	350,650	5,782	1,463	1.6489	0.4172	0.2530
Rock Creek Township Farmers' Mutual Insurance Association, Indiana.....	1880-89	10	1,085,776	41,537	41,895	4.1019	3.8585	0.9407
Rush County Farmers' Insurance Association, Indiana.....	1880-89	10	.....	.....	.....	.....	.....	.....
Saint Mary's Farmers and Mechanics' Insurance Association, Indiana (a).....	1880-89	10	148,007	1,085	250	0.7368	0.1682	0.2283
Stendal Home, Indiana (a).....	1880-89	10	266,000	300	305	0.1128	0.1147	1.0167
Switzerland and Ohio County Patrons Mutual Fire, Indiana.....	1880-89	10	9,099,337	7,935	7,961	0.0872	0.0875	1.0033
Tipton County Farmers', Indiana.....	1883-89	7	804,082	1,702	1,610	0.2117	0.2002	0.9459
Warrick, Vanderburg, and Gibson County Mutual Aid Association, Indiana.....	1880-89	10	.....	.....	.....	.....	.....	.....
Washington County Farmers' Fire Association, Indiana.....	1883-89	7	.....	.....	.....	.....	.....	.....
White Creek German Mutual Fire, Indiana (a).....	1884-89	6	682,035	1,119	3,850	0.1641	0.5645	3.4400
Whitley County Farmers' Mutual Fire Insurance Association, Indiana.....	1884-89	6	.....	.....	.....	.....	.....	.....

a Figures will be given in the final report.

INDIANA—Continued.

TERM FIRE BUSINESS, BY YEARS.

YEARS.	Class of companies.	Number of companies.	Risks written and renewed.	Premiums and assessments received in cash.	Losses paid in cash.	Average amount of premiums received for each \$100 of risks written.	Average amount of losses paid to each \$100 of risks written.	Average amount of losses paid to each dollar of premiums received.
Total	1, 3, 4, 5		\$2,002,718,827	\$23,477,044	\$14,023,713	\$1.1723	\$0.7002	\$0.5973
1880	1	105	124,849,268	1,524,970	758,225	1.2214	0.6073	0.4972
	4	4	7,341,718	62,472	35,506	0.8509	0.4836	0.5684
	5	33	4,960,944	13,189	8,425	0.2656	0.1637	0.6388
1881	1	102	157,952,522	1,879,918	1,317,263	1.1902	0.8340	0.7007
	4	4	8,091,748	69,149	37,751	0.8546	0.4655	0.5459
	5	33	5,415,752	16,476	13,150	0.3042	0.2428	0.7381
1882	1	103	172,422,468	2,065,123	774,215	1.1977	0.4490	0.3749
	4	5	9,457,193	82,225	33,653	0.8694	0.3558	0.4063
	5	35	5,469,800	17,512	14,700	0.3165	0.2087	0.8491
1883	1	95	185,232,158	2,257,614	1,390,344	1.2188	0.7506	0.6158
	4	5	10,310,728	99,822	70,477	0.9681	0.6835	0.7060
	5	39	6,482,886	25,379	18,401	0.3315	0.2882	0.7286
1884	1	95	193,281,995	2,335,874	1,353,258	1.2085	0.7001	0.5793
	4	5	10,612,636	101,750	61,683	0.9588	0.5813	0.6062
	5	43	7,323,228	31,035	27,242	0.4298	0.3720	0.8778
1885	1	93	190,872,847	2,203,985	1,529,133	1.2018	0.8011	0.6666
	3	1	17,111	169	169	0.9877		
	4	6	13,381,208	122,756	74,173	0.9174	0.5543	0.6942
	5	43	7,546,330	33,606	27,739	0.4453	0.3676	0.8254
1886	1	101	189,682,351	2,319,339	1,256,683	1.2266	0.6646	0.5418
	3	2	48,000	1,045	1,045	0.9458		
	4	6	14,555,367	134,079	82,688	0.9212	0.5681	0.6167
	5	45	8,689,961	43,039	33,630	0.4953	0.3870	0.7814
1887	1	103	197,521,498	2,393,417	1,517,811	1.2117	0.7684	0.6342
	3	4	66,000	945	945	1.4318		
	4	8	15,658,957	150,896	104,465	0.9636	0.6671	0.6923
	5	45	8,677,166	37,331	34,561	0.6607	0.6288	0.8517
1888	1	105	200,382,907	2,382,684	1,735,256	1.1891	0.8660	0.7283
	3	5	257,355	3,208	170	1.2465	0.0661	0.0530
	4	7	16,197,003	150,513	100,993	0.9293	0.6235	0.6710
	5	47	9,130,513	48,562	40,467	0.5312	0.4429	0.8538
1889	1	102	186,611,682	2,454,997	1,374,257	1.3156	0.7364	0.5598
	3	8	2,946,322	48,992	2,257	1.6625	0.0766	0.0461
	4	9	21,823,351	218,517	140,909	1.0013	0.6457	0.6448
	5	49	10,036,745	37,229	34,138	0.3709	0.3401	0.9170

OCEAN MARINE BUSINESS, BY YEARS.

YEARS.	Class of companies.	Number of companies.	Risks written and renewed.	Premiums and assessments received in cash.	Losses paid in cash.	Average amount of premiums received for each \$100 of risks written.	Average amount of losses paid to each \$100 of risks written.	Average amount of losses paid to each dollar of premiums received.
Total	1		1,583,967	11,321		0.7147		
1880	1	1	1,100	3		0.2727		
1881	1	1	4,300	15		0.3256		
1882	1	1	297,900	1,671		0.5611		
1883	1	1	503,625	3,946		0.7835		
1884	1	1	166,549	2,198		1.3197		
1885	1	1	112,135	662		0.5904		
1886	1	1	152,362	1,050		0.6951		
1887	1	1	121,334	747		0.6197		
1888	1	1	40,242	210		0.5218		
1889	1	1	184,520	811		0.4395		

INLAND NAVIGATION AND TRANSPORTATION BUSINESS, BY YEARS.

YEARS.	Class of companies.	Number of companies.	Risks written and renewed.	Premiums and assessments received in cash.	Losses paid in cash.	Average amount of premiums received for each \$100 of risks written.	Average amount of losses paid to each \$100 of risks written.	Average amount of losses paid to each dollar of premiums received.
Total	1		7,583,049	76,791	52,509	1.0127	0.6925	0.6838
1880	1	4	780,929	4,845	2,488	0.6204	0.3186	0.5135
1881	1	4	340,918	3,033	190	0.8897	0.0557	0.0626
1882	1	4	865,263	8,557	4,272	0.9611	0.4538	0.6486
1883	1	4	1,187,361	10,788	1,775	0.9094	0.1498	0.1648
1884	1	3	1,242,798	14,580	8,629	1.1732	0.6943	0.5918
1885	1	3	1,315,664	15,802	21,923	1.2011	1.6663	1.3874
1886	1	3	1,342,584	10,618	9,250	0.7909	0.6890	0.8712
1887	1	4	206,091	1,426	834	0.6919	0.4047	0.5849
1888	1	3	149,448	943	124	0.6310	0.0830	0.1315
1889	1	3	153,053	8,159	3,020	0.5369	1.9861	0.3701

TORNADO BUSINESS, BY YEARS.

YEARS.	Class of companies.	Number of companies.	Risks written and renewed.	Premiums and assessments received in cash.	Losses paid in cash.	Average amount of premiums received for each \$100 of risks written.	Average amount of losses paid to each \$100 of risks written.	Average amount of losses paid to each dollar of premiums received.
Total	1		2,949,336	27,160	7,755	0.9209	0.2629	0.2855
1883	1	2	55,817	606	62	1.0857	0.1111	0.1023
1884	1	2	192,257	2,140	93	1.1131	0.0479	0.0430
1885	1	4	395,315	2,179	938	1.0564	0.4466	0.4223
1886	1	4	633,207	5,162	1,931	0.9714	0.3949	0.3139
1887	1	5	696,405	5,524	1,964	0.7909	0.2291	0.2831
1888	1	6	640,985	4,635	1,768	0.8568	0.3268	0.3814
1889	1	6	623,160	5,933	1,400	0.8521	0.2247	0.2360

INDIANA—Continued.
RECAPITULATION BY CLASSES.

KINDS OF BUSINESS.	Class.	Years.	Whole number of companies.	Whole number of years.	Average companies to a year.	Risks written and renewed.	Premiums and assessments received in cash.	Losses paid in cash.	Average amount of premiums received for each \$100 of risks written.	Average amount of losses paid to each \$100 of risks written.	Average amount of losses paid to each dollar of premiums received.
Grand total.....	1, 3, 4, 5	1880-89	242	1,569	6.48	\$2,014,835,179	\$23,592,316	\$14,083,977	\$1.1709	\$0.6990	\$0.5970
Total.....	1	1880-89	175	1,078	6.16	1,810,326,048	22,023,193	13,066,709	1.2165	0.7218	0.5933
Fire.....	1	1880-89	159	1,004	6.31	1,798,209,696	21,907,921	13,006,445	1.2183	0.7233	0.5937
Ocean marine.....	1	1880-89	1	10	10.00	1,583,967	11,321		0.7147		
Inland.....	1	1880-89	9	35	3.89	7,583,049	76,791	52,509	1.0127	0.6925	0.6838
Tornado.....	1	1883-89	6	29	4.83	2,949,336	27,160	7,755	0.9209	0.2629	0.2855
Fire.....	3	1885-89	8	20	2.50	3,335,388	53,816	2,427	1.6135	0.3728	0.0451
Fire.....	4	1880-89	10	59	5.90	127,429,309	1,192,179	742,298	0.9356	0.5825	0.6226
Fire.....	5	1880-89	49	412	8.41	73,744,434	323,128	272,543	0.4382	0.3696	0.8435

RECAPITULATION BY KINDS OF BUSINESS.

	1, 3, 4, 5	1880-89	242	1,569	6.48	2,014,835,179	23,592,316	14,083,977	1.1709	0.6990	0.5970
Grand total.....	1, 3, 4, 5	1880-89	242	1,569	6.48	2,014,835,179	23,592,316	14,083,977	1.1709	0.6990	0.5970
Total fire.....	1, 3, 4, 5	1880-89	225	1,495	6.62	2,002,718,827	23,477,044	14,023,713	1.1723	0.7002	0.5973
Fire.....	1	1880-89	159	1,004	6.31	1,798,209,696	21,907,921	13,006,445	1.2183	0.7233	0.5937
Fire.....	3	1885-89	8	20	2.50	3,335,388	53,816	2,427	1.6135	0.3728	0.0451
Fire.....	4	1880-89	10	59	5.90	127,429,309	1,192,179	742,298	0.9356	0.5825	0.6226
Fire.....	5	1880-89	49	412	8.41	73,744,434	323,128	272,543	0.4382	0.3696	0.8435
Ocean marine.....	1	1880-89	1	10	10.00	1,583,967	11,321		0.7147		
Inland.....	1	1880-89	9	35	3.89	7,583,049	76,791	52,509	1.0127	0.6925	0.6838
Tornado.....	1	1883-89	6	29	4.83	2,949,336	27,160	7,755	0.9209	0.2629	0.2855

RECAPITULATION BY YEARS.

YEARS.	Class of companies.	Number of companies.	Risks written and renewed.	Premiums and assessments received in cash.	Losses paid in cash.	Average amount of premiums received for each \$100 of risks written.	Average amount of losses paid to each \$100 of risks written.	Average amount of losses paid to each dollar of premiums received.
Grand total.....	1, 3, 4, 5		\$2,014,835,179	\$23,592,316	\$14,083,977	\$1.1709	\$0.6990	\$0.5970
Total 1880.....	1, 4, 5	147	137,939,059	1,095,479	804,644	1.1639	0.5833	0.5012
Fire.....	1, 4, 5	142	137,157,030	1,000,631	802,156	1.1670	0.5848	0.5011
Ocean marine.....	1	1	1,100	3		0.2727		
Inland.....	1	4	780,929	4,845	2,488	0.6204	0.3156	0.6135
Total 1881.....	1, 4, 5	144	171,805,240	1,968,590	1,368,354	1.1458	0.7965	0.6951
Fire.....	1, 4, 5	139	171,400,022	1,965,543	1,368,164	1.1464	0.7979	0.6961
Ocean marine.....	1	1	4,300	14		0.3256		
Inland.....	1	4	340,918	3,033	190	0.8897	0.0557	0.0656
Total 1882.....	1, 4, 5	148	188,512,464	2,172,918	826,840	1.1627	0.4386	0.3805
Fire.....	1, 4, 5	143	187,349,461	2,164,660	822,568	1.1554	0.4391	0.3800
Ocean marine.....	1	1	297,800	1,071		0.5611		
Inland.....	1	4	865,203	6,587	4,272	0.7613	0.4338	0.6486
Total 1883.....	1, 4, 5	146	303,772,575	2,368,165	1,481,153	1.1769	0.7269	0.6176
Fire.....	1, 4, 5	139	302,025,772	2,382,815	1,479,312	1.1795	0.7322	0.6208
Ocean marine.....	1	1	503,625	3,946		0.7835		
Inland.....	1	3	1,187,391	10,799	1,779	0.9094	0.1498	0.1648
Tornado.....	1	2	55,817	606	62	1.0837	0.1111	0.1623
Total 1884.....	1, 4, 5	149	212,818,863	2,487,577	1,450,904	1.1689	0.6818	0.5833
Fire.....	1, 4, 5	143	211,217,259	2,468,659	1,442,183	1.1688	0.6828	0.5842
Ocean marine.....	1	1	166,549	2,198		1.3197		
Inland.....	1	3	1,222,798	14,580	8,629	1.1732	0.6945	0.5374
Tornado.....	1	2	192,257	2,140	92	1.1331	0.0479	0.0450
Total 1885.....	1, 3, 4, 5	151	213,450,710	2,469,150	1,653,906	1.1568	0.7748	0.6698
Fire.....	1, 3, 4, 5	143	211,817,506	2,450,516	1,631,045	1.1569	0.7700	0.6656
Ocean marine.....	1	1	12,135	662		0.5904		
Inland.....	1	3	1,515,604	15,809	21,923	1.2051	0.6663	0.5374
Tornado.....	1	4	305,415	2,170	938	1.0564	0.4566	0.4323

INDIANA—Continued
RECAPITULATION BY YEARS.

YEARS.	Class of companies.	Number of companies.	Risks written and renewed.	Premiums and assessments received in cash.	Losses paid in cash.	Average amount of premiums received for each \$100 of risks written.	Average amount of losses paid to each \$100 of risks written.	Average amount of losses paid to each dollar of premiums received.
Total 1886.	1, 3, 4, 5	162	\$214, 503, 932	\$2, 514, 788	\$1, 384, 182	\$1. 1724	\$0. 6453	\$0. 5504
Fire.	1, 3, 4, 5	154	212, 375, 079	2, 496, 959	1, 373, 001	1. 1757	0. 6465	0. 5499
Ocean marine	1	1	152, 362	1, 059		0. 6651		
Inland	1	3	1, 342, 584	10, 618	3, 250	0. 7909	0. 6890	0. 8712
Tornado	1	4	633, 307	6, 152	1, 931	0. 9714	0. 3049	0. 3139
Total 1887.	1, 3, 4, 5	170	222, 940, 451	2, 610, 286	1, 679, 235	1. 1708	0. 7532	0. 6433
Fire.	1, 3, 4, 5	160	221, 923, 621	2, 602, 589	1, 676, 837	1. 1727	0. 7556	0. 6443
Ocean marine	1	1	121, 334	747		0. 6157		
Inland	1	4	296, 091	1, 426	834	0. 6949	0. 4047	0. 5849
Tornado	1	5	698, 405	5, 524	1, 564	0. 7909	0. 2239	0. 2831
Total 1888.	1, 3, 4, 5	174	256, 704, 453	2, 590, 725	1, 878, 778	1. 1428	0. 8287	0. 7252
Fire.	1, 3, 4, 5	164	225, 973, 778	2, 584, 937	1, 876, 886	1. 1439	0. 8306	0. 7261
Ocean marine	1	1	40, 242	210		0. 5218		
Inland	1	3	149, 448	943	124	0. 6310	0. 0830	0. 1315
Tornado	1	6	340, 985	4, 635	1, 768	0. 8568	0. 3268	0. 3814
Total 1889.	1, 3, 4, 5	178	222, 378, 423	2, 774, 638	1, 555, 981	1. 2477	0. 6997	0. 5608
Fire.	1, 3, 4, 5	168	221, 418, 700	2, 759, 735	1, 551, 561	1. 2464	0. 7007	0. 5622
Ocean marine	1	1	184, 529	811		0. 4395		
Inland	1	3	152, 053	8, 159	3, 020	5. 3659	1. 9861	0. 3701
Tornado	1	6	623, 159	5, 933	1, 400	0. 9521	0. 2247	0. 2360

INDIAN TERRITORY.

TERM FIRE BUSINESS, BY COMPANIES—CLASS 1.

COMPANIES.	YEARS TRANACTING BUSINESS.		Risks written and renewed.	Premiums and assessments received in cash.	Losses paid in cash.	Average amount of premiums received for each \$100 of risks written.	Average amount of losses paid to each \$100 of risks written.	Average amount of losses paid to each dollar of premiums received.
	Individual years.	Whole number of years.						
Total	1882-89	71	\$5, 772, 845	\$130, 836	\$79, 230	\$2. 2664	\$1. 3725	\$0. 6066
American, New Jersey	1888-89	2	265, 674	5, 325	765	2. 0943	0. 2879	0. 1437
American Central, Missouri	1886-87	2	84, 091	2, 324	4, 406	2. 7637	5. 2396	1. 8959
Anglo-Nevada, California	1889	1	91, 259	2, 030	1, 136	2. 2247	1. 2449	0. 5596
Commercial Union Assurance, England	1882-89	8	345, 274	17, 681	12, 089	2. 0917	1. 4302	0. 6837
Crescent, Louisiana	1882-89	8	529, 719	11, 517	8, 006	2. 2117	1. 5375	0. 6961
German-American, New York	1883-89	7	698, 479	14, 788	7, 506	2. 1172	1. 0746	0. 5076
Germania Fire and Marine, Ohio	1887-88	2	2, 500	30		1. 2000		
Guardian Fire and Life Assurance, England	1883-84 1887	4	91, 010	3, 036	899	3. 3359	0. 9878	0. 2961
Insurance Company of North America, Pennsylvania	1882-87	6	448, 582	16, 490	7, 543	2. 3385	1. 6815	0. 7191
Niagara Fire, New York	1882 1886-89	5	336, 088	7, 672	5, 653	2. 2827	1. 6820	0. 7368
Pennsylvania Fire, Pennsylvania	1884-87	4	298, 216	6, 947	7, 636	2. 3295	2. 5606	1. 0992
Phoenix, Brooklyn, New York	1885-89	5	534, 596	19, 531	10, 059	2. 1822	1. 1259	0. 5150
Phoenix, Connecticut	1889	1	42, 971	1, 303		3. 0325		
Phoenix Assurance of London, England	1883-89	7	571, 559	13, 220	4, 270	2. 3130	0. 7471	0. 3230
Providence Washington, Rhode Island	1889	1	72, 255	516	679	2. 5275	2. 1031	0. 8321
Springfield Fire and Marine, Massachusetts	1882-84	3	183, 012	4, 280	563	2. 3386	0. 3076	0. 1315
State of Virginia, Virginia	1889	1	3, 540	105		3. 0900		
Traders', Illinois	1886-89	4	362, 639	9, 741	8, 020	2. 6861	2. 2116	0. 8233

TORNADO BUSINESS, BY COMPANIES—CLASS 1.

Total	1884-89	8	117, 008	642		0. 5487		
Commercial Union, England	1888-89	2	25, 258	171		0. 6512		
Phoenix, Connecticut	1884-89	6	90, 750	471		0. 5199		

TERM FIRE BUSINESS, BY COMPANIES—CLASS 4.

Susquehanna Mutual Fire, Pennsylvania	1881-88	8	168, 216	2, 573	700	2. 3777	0. 6469	0. 2724
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INDIAN TERRITORY—Continued.

TERM FIRE BUSINESS, BY YEARS.

YEARS.	Class of companies.	Number of companies.	Risks written and renewed.	Premiums and assessments received in cash.	Losses paid in cash.	Average amount of premiums received for each \$100 of risks written.	Average amount of losses paid to each \$100 of risks written.	Average amount of losses paid to each dollar of premiums received.
Total.....	1, 4		\$5,881,061	\$133,409	\$79,930	\$2.2685	\$1.3591	\$0.5991
1881.....	4	1	878	53		6.0364		
1882.....	1 4	5 1	136,621 18,173	2,921 422		2.1980 2.3221		
1883.....	1 4	7 1	409,584 37,940	9,275 859	1,791	2.2645 2.2641	0.4373	0.1931
1884.....	1 4	8 1	621,237 36,056	14,274 881	1,766	2.2977 2.4434	0.2843	0.1237
1885.....	1 4	7 1	674,755 19,169	14,898 358	8,007 661	2.1946 2.3601	1.1867 4.3576	0.5407 1.8464
1886.....	1 4	10 1	831,859	17,890	5 15	2.1506	0.0006	0.0003
1887.....	1 4	12 1	889,907	21,756	54,915 14	2.4447	6.1709	2.5241
1888.....	1 4	9 1	895,353	29,223	5,176 10	2.2587	0.5751	0.2559
1889.....	1	13	1,313,529	29,689	7,570	2.2602	0.5763	0.2550

TORNADO BUSINESS, BY YEARS.

YEARS.	Class of companies.	Number of companies.	Risks written and renewed.	Premiums and assessments received in cash.	Losses paid in cash.	Average amount of premiums received for each \$100 of risks written.	Average amount of losses paid to each \$100 of risks written.	Average amount of losses paid to each dollar of premiums received.
Total.....	1		117,008	642		0.5487		
1884.....	1	1	11,000	55		0.5000		
1885.....	1	1	9,000	45		0.5000		
1886.....	1	1	15,000	95		0.5000		
1887.....	1	1	15,000	75		0.5000		
1888.....	1	2	32,475	177		0.5450		
1889.....	1	2	30,533	195		0.6387		

RECAPITULATION BY CLASSES.

KINDS OF BUSINESS.	Class.	Years.	Whole number of companies.	Whole number of years.	Average companies to a year.	Risks written and renewed.	Premiums and assessments received in cash.	Losses paid in cash.	Average amount of premiums received for each \$100 of risks written.	Average amount of losses paid to each \$100 of risks written.	Average amount of losses paid to each dollar of premiums received.
Grand total.....	1, 4	1881-89	21	87	4.14	\$5,998,069	\$134,051	\$79,930	\$2.2349	\$1.3326	\$0.5963
Total.....	1	1882-89	20	79	3.95	5,889,853	131,478	79,230	2.2323	1.3492	0.6026
Fire.....	1	1882-89	18	71	3.94	5,772,845	130,836	78,230	2.2664	1.3725	0.6036
Tornado.....	1	1884-89	2	8	4.00	117,008	642		0.5487		
Fire.....	4	1881-88	1	8	8.00	108,216	2,573	700	2.3777	0.6469	0.2721

RECAPITULATION BY KINDS OF BUSINESS.

KINDS OF BUSINESS.	Class.	Years.	Whole number of companies.	Whole number of years.	Average companies to a year.	Risks written and renewed.	Premiums and assessments received in cash.	Losses paid in cash.	Average amount of premiums received for each \$100 of risks written.	Average amount of losses paid to each \$100 of risks written.	Average amount of losses paid to each dollar of premiums received.
Grand total.....	1, 4	1881-89	21	87	4.14	5,998,069	134,051	79,930	2.2349	1.3326	0.5963
Total fire.....	1, 4	1881-89	19	79	4.16	5,881,061	133,409	79,930	2.2685	1.3591	0.5991
Fire.....	1	1882-89	18	71	3.94	5,772,845	130,836	78,230	2.2664	1.3725	0.6036
Fire.....	4	1881-88	1	8	8.00	108,216	2,573	700	2.3777	0.6469	0.2721
Tornado.....	1	1884-89	2	8	4.00	117,008	642		0.5487		

INDIAN TERRITORY—Continued.

RECAPITULATION BY YEARS.

YEARS.	Class of companies.	Number of companies.	Risks written and renewed.	Premiums and assessments received in cash.	Losses paid in cash.	Average amount of premiums received for each \$100 of risks written.	Average amount of losses paid to each \$100 of risks written.	Average amount of losses paid to each dollar of premiums received.
Grand total.....	1, 4		\$5,998,069	\$134,061	\$79,930	\$2.2340	\$1.3326	\$0.5963
Total fire, 1881.....	4	1	878	53		6.0364		
Total fire, 1882.....	1, 4	6	154,794	3,343		2.1596		
Total fire, 1883.....	1, 4	8	447,524	10,134	1,791	2.2645	0.4602	0.1767
Total 1884.....	1, 4	10	668,293	15,210	1,766	2.2759	0.2643	0.1161
Fire.....	1, 4	9	657,293	15,155	1,766	2.2657	0.2687	0.1165
Tornado.....	1	1	11,600	55		0.5900		
Total 1885.....	1, 4	9	698,924	15,211	8,668	2.1763	1.2402	0.5609
Fire.....	1, 4	8	689,924	15,166	8,668	2.1982	1.2664	0.5715
Tornado.....	1	1	9,000	45		0.5600		
Total 1886.....	1, 4	12	850,839	17,985	20	2.1137	0.0024	0.0011
Fire.....	1, 4	11	831,859	17,890	20	2.1506	0.0024	0.0011
Tornado.....	1	1	19,000	95		0.5900		
Total 1887.....	1, 4	14	994,907	21,831	54,929	2.4125	0.6701	2.5161
Fire.....	1, 4	13	889,907	21,756	54,929	2.4447	0.1724	2.6248
Tornado.....	1	1	15,000	75		0.5900		
Total 1888.....	1, 4	12	927,828	20,400	5,186	2.1987	0.5589	0.2542
Fire.....	1, 4	10	895,353	20,223	5,186	2.2587	0.5792	0.2564
Tornado.....	1	2	32,475	177		0.5450		
Total 1889.....	1	15	1,944,062	29,884	7,570	2.2234	0.5632	0.2533
Fire.....	1	13	1,313,529	29,689	7,570	2.2602	0.5763	0.2550
Tornado.....	1	2	30,533	195		0.6387		

IOWA.

TERM FIRE BUSINESS, BY COMPANIES—CLASS 1.

COMPANIES.	YEARS TRANSACTING BUSINESS.		Risks written and renewed.	Premiums and assessments received in cash.	Losses paid in cash.	Average amount of premiums received for each \$100 of risks written.	Average amount of losses paid to each \$100 of risks written.	Average amount of losses paid to each dollar of premiums received.
	Individual years.	Whole number of years.						
Total.....	1880-89	1, 071	\$1,887,933,204	\$27,868,792	\$11,396,580	\$1.4762	\$0.6037	\$0.4089
Acme, Iowa.....	1883-85	3	4,611,665	126,425	27,143	2.7414	0.5886	0.2147
Ætæa, Connecticut.....	1880-89	10	32,980,123	436,843	155,687	1.3246	0.4721	0.3564
Agricultural, New York.....	1881-89	9	4,173,635	44,945	12,595	1.0769	0.3018	0.2802
Amazon, Ohio.....	1880-89	10	5,894,337	85,153	51,301	1.4520	0.5748	0.6025
American, Massachusetts.....	1884-89	6	1,534,301	18,910	5,345	1.1951	0.3666	0.3091
American, Illinois.....	1880-82	3	20,033,752	113,642	59,219	0.5673	0.2507	0.4419
American, New Jersey.....	1880-89	10	3,733,469	43,465	19,628	1.1564	0.5229	0.4532
American Central, Missouri.....	1880-89	10	9,528,412	149,817	72,114	1.5723	0.7568	0.4813
American Fire, New York.....	1886-89	4	5,263,453	12,116	5,285	1.2576	0.5485	0.4362
American Fire, Pennsylvania.....	1880-89	10	12,311,442	184,194	115,118	1.4913	0.9320	0.6250
Anglo-Nevada, California.....	1886-89	4	1,235,665	18,501	6,333	1.4573	0.5125	0.3423
Armstrong Fire, New York.....	1889	1	243,000	3,141		1.2926		
Atlantic Fire and Marine, Rhode Island.....	1880-83	4	364,640	4,345	3,581	1.1916	0.9829	0.8249
Battman's Fire and Marine, Pennsylvania.....	1886-88	3	744,947	16,034	5,580	1.3469	0.7490	0.5561
Boylston, Massachusetts.....	1880-89	10	1,492,529	17,922	9,894	1.2091	0.6629	0.5324
British America, Canada.....	1880-89	10	6,634,222	100,447	54,604	1.5141	0.8231	0.5436
Buffalo, New York.....	1880-81	2	52,359	676	68	1.2511	0.1259	0.1006
Buffalo German, New York.....	1880-89	10	7,350,827	92,433	46,229	1.2507	0.6255	0.5001
Burlington, Iowa.....	1880-89	10	48,480,037	692,877	192,241	1.4292	0.5966	0.2775
California, California.....	1881-89	9	2,544,087	35,454	17,761	1.3936	0.6981	0.5010
Capital, Iowa.....	1884-89	6	15,430,832	260,676	128,989	2.2374	0.8509	0.3576
Cedar Rapids, Iowa.....	1880-85	6	46,062,478	716,110	242,171	1.5546	0.5257	0.3382
Cincinnati, Ohio.....	1880-89	10	66,500	769	30	1.1429	0.0451	0.0395
Citizens', New York.....	1881-89	9	5,477,690	83,562	39,302	1.5246	0.7175	0.4707
Citizens', Pennsylvania.....	1883-89	7	1,843,991	23,943	11,666	1.2984	0.6326	0.4872

IOWA—Continued.

TERM FIRE BUSINESS, BY COMPANIES—CLASS I—Continued.

COMPANIES.	YEARS TRANSACTING BUSINESS.		Risks written and renewed.	Premiums and assessments received in cash.	Losses paid in cash.	Average amount of premiums received for each \$100 of risks written.	Average amount of losses paid to each \$100 of risks written.	Average amount of losses paid to each dollar of premiums received.
	Individual years.	Whole number of years.						
City of London, England	1882-89	8	\$3,815,678	\$60,183	\$34,571	\$1.5773	\$0.9660	\$0.5744
Chilton, New York	1880-86	7	2,865,906	33,123	11,845	1.1558	0.1133	0.3576
Commercial, California	1888-89	2	189,610	2,359	2,259	1.2434	1.1944	0.9538
Commercial Fire, New York	1880-83	4	2,006,954	30,338	14,705	1.5116	0.7327	0.4847
Commercial Union, England	1880-89	10	19,872,744	278,309	132,492	1.4005	0.6667	0.4761
Commonwealth, Massachusetts	1880-81	2	821,900	10,167	7,556	1.2370	0.9183	0.7432
Concordia, Wisconsin	1886-89	4	2,398,207	36,380	21,776	1.5170	0.9880	0.5986
Connecticut Fire, Connecticut	1880-89	10	17,423,305	209,866	101,459	1.2945	0.5823	0.4584
Continental, New York	1880-89	10	179,714,540	1,265,533	411,737	0.6738	0.2291	0.3415
Cornwall, Iowa	1881-89	9	23,382,913	638,369	265,921	2.7289	1.1270	0.4130
Denver Fire, Colorado	1889	1	48,725	835	.....	1.7137	.....	.....
Des Moines, Iowa	1882-89	8	29,634,331	653,689	196,089	2.2037	0.6637	0.3099
Detroit Fire and Marine, Michigan	1880-89	10	2,707,118	35,883	20,810	1.3255	0.7687	0.5799
Dubuque Fire and Marine, Iowa	1883-89	7	16,179,686	263,687	68,833	1.6297	0.4254	0.2610
Dwelling House, Massachusetts	1884-89	6	2,837,603	39,455	14,345	1.3904	0.5055	0.3636
Eliot, Massachusetts	1880-83	4	1,369,536	23,453	16,063	1.4934	1.1751	0.7868
Empire State, New York	1888-89	2	2,255,285	3,719	1,681	1.4537	0.6571	0.4520
Equitable Fire and Marine, Rhode Island	1880-89	10	2,686,664	36,238	20,912	1.3510	0.7784	0.5761
Exchange Fire, New York	1889	1	144,150	2,014	1,259	1.3972	0.8741	0.6256
Farmers, Cedar Rapids, Iowa	1880-89	10	82,963,764	1,775,586	621,704	2.1402	0.7494	0.3501
Farmers and Merchants, Oregon	1889	1	16,750	211	.....	1.2597	.....	.....
Fire Association, New York	1886-89	4	713,470	7,233	69	1.6222	0.6097	0.4005
Fire Association of Philadelphia, Pennsylvania	1880-89	10	20,920,447	332,148	187,815	1.6877	0.8978	0.5655
Fire Insurance Association, England	1881-87	7	8,005,642	128,249	160,451	1.6020	2.0042	1.2511
Fireman's Fund, California	1880-89	10	13,128,481	166,738	85,271	1.2700	0.6493	0.5114
Firemen's, Maryland	1880	1	35,935	681	.....	1.8951	.....	.....
Firemen's, Ohio	1880-83	4	546,260	12,437	6,525	2.2768	1.1945	0.5246
Firemen's Fire, Massachusetts	1880-83	4	1,555,545	15,505	14,872	1.2539	0.9561	0.7225
Franklin Fire, Pennsylvania	1880-89	10	13,124,311	162,746	82,298	1.2400	0.6271	0.5057
German, Freeport, Illinois	1880-89	10	50,427,706	860,087	353,628	1.7056	0.7013	0.4112
German-American, New York	1880-89	10	29,067,036	405,234	175,080	1.3970	0.6036	0.4329
German Fire, Peoria, Illinois	1882-89	8	5,177,934	74,635	35,063	1.4414	0.6772	0.4698
Germania Fire, New York	1880-89	10	13,561,398	206,338	73,308	1.5215	0.5406	0.3553
Germania Fire and Marine, Ohio	1880-89	10	165,366	1,945	3,822	1.1764	2.3117	1.9650
Girard Fire and Marine, Pennsylvania	1880-89	10	11,300,619	137,744	27,215	1.2189	0.2408	0.1976
Globe Falls, New York	1880-89	10	9,973,759	106,452	40,275	1.0673	0.4608	0.3783
Globe, Iowa	1883-85	3	16,376,341	213,938	97,607	1.3064	0.5563	0.4562
Greenwich, New York	1883	1	59,650	625	.....	1.6002	.....	.....
Guardian, England	1883-89	7	3,285,461	46,141	22,330	1.4091	0.6776	0.4840
Hamburg-Bremen, Germany	1880-89	10	5,264,362	89,270	49,197	1.5759	0.9344	0.6930
Hamburg-Magdeburg, Germany	1880-81	2	900,789	12,533	11,228	1.3913	1.2465	0.9859
Hanover Fire, New York	1880-89	10	17,166,481	260,380	106,823	1.5168	0.6205	0.4091
Hartford Fire, Connecticut	1880-89	10	59,204,438	773,863	290,729	1.3071	0.4911	0.3757
Hawkeye, Iowa	1880-89	10	113,257,877	2,150,831	702,723	1.8991	0.6205	0.3267
Hekla, Wisconsin	1880-89	10	4,440,523	62,850	47,611	1.4134	1.0725	0.7745
Hibernia, Louisiana	1883-89	7	1,941,528	31,909	18,068	1.6434	0.9305	0.5662
Home, New York	1880-89	10	97,947,573	1,216,583	554,940	1.2421	0.5656	0.4561
Home, Ohio	1880-81	2	370,132	6,440	3,134	1.7939	0.8467	0.4866
Home, Waterloo, Iowa	1881	1	101,429	1,542	.....	1.5203	.....	.....
Home Mutual, California	1884-85	2	1,333,152	21,502	5,179	1.6129	0.3885	0.2409
Hoffman Fire, New York	1880	1	31,300	304	.....	0.9712	.....	.....
Howard, New York	1880-87	8	2,756,796	29,761	10,622	1.0796	0.3853	0.3569
Imperial, England	1880-89	10	6,356,188	89,573	47,865	1.4092	0.7630	0.5343
Insurance Company of North America, Pennsylvania	1880-89	10	47,217,029	716,401	311,145	1.5173	0.6590	0.4333
Insurance Company, State of Pennsylvania, Pennsylvania	1887-89	3	438,918	6,634	1,351	1.3297	0.2708	0.2036
Iowa and Nebraska, Iowa	1883-84	2	4,842,259	416,418	10,256	2.4042	0.2118	0.0881
Iowa Home, Iowa	1880	1	89,369	2,228	.....	2.4764	.....	.....
Jersey City, New Jersey	1880-89	2	238,425	2,733	1,422	1.1463	0.5064	0.5203
Knickerbocker Fire, New York	1880-81	9	189,182	1,872	1,587	0.9896	0.8359	0.8478
La Confiance, France	1880-82	3	254,431	4,629	3,168	1.8194	1.2451	0.6844
Lafayette Fire, Louisiana	1880-83	8	46,133	612	989	1.3206	2.1438	1.6160
Lamar, New York	1880	1	20,100	304	.....	1.5124	.....	.....
Lancashire, England	1880-89	10	9,087,528	141,010	76,290	1.5517	0.8392	0.5408
Liberty, New York	1888-89	2	901,563	13,536	5,814	1.5014	0.6449	0.4295
Lion Fire, England	1880-89	10	1,107,245	11,569	4,585	1.0448	0.4141	0.3963
Liverpool and London and Globe, England	1880-89	10	24,326,380	338,065	136,924	1.3898	0.6629	0.4050
London and Lancashire, England	1880-89	10	4,378,710	58,179	28,195	1.3287	0.6436	0.4846
London and Provincial, England	1882-84	3	263,210	3,946	.....	1.4292	.....	.....
London Assurance Corporation, England	1880-89	10	5,936,392	70,792	53,771	1.2558	0.9070	0.7000
Long Island, New York	1888	1	337,693	9,917	1,048	1.1599	0.5769	0.4973
Lorillard, New York	1880-82	3	898,731	9,322	6,447	1.1772	0.7971	0.6771
Louisville Underwriters', Kentucky	1883-87	5	1,015,325	11,229	4,223	1.1061	0.4165	0.3765
Manhattan Fire, New York	1880-81	2	547,661	6,122	2,947	1.1178	0.5381	0.4814
Manufacturers and Builders', New York	1880	1	45,338	527	71	1.1624	0.1566	0.1947
Manufacturers' Fire and Marine, Massachusetts	1880-83	4	1,911,739	24,366	13,540	1.2745	0.7082	0.5597
Mechanics and Traders', New York	1881-82	2	657,392	10,004	4,070	1.5218	0.6191	0.4068
Mercantile, Ohio	1883-85	3	172,983	2,510	3,480	1.4510	2.0018	1.3845
Mercantile Fire and Marine, Massachusetts	1880-89	10	* 4,109,923	42,563	19,788	0.9159	0.1459	0.1214
Merchants', New Jersey	1880-89	10	6,103,699	75,704	42,877	1.2403	0.7025	0.5664

* Includes premium notes.

IOWA—Continued.

TERM FIRE BUSINESS, BY COMPANIES—CLASS 1—Continued.

COMPANIES.	YEARS TRANSACTING BUSINESS.		Risks written and renewed.	Premiums and assessments received in cash.	Losses paid in cash.	Average amount of premiums received for each \$100 of risks written.	Average amount of losses paid to each \$100 of risks written.	Average amount of losses paid to each dollar of premiums received.
	Individual years.	Whole number of years.						
Merchants', Rhode Island.....	1880-89	10	\$2,689,753	\$36,298	\$20,884	\$1.3495	\$0.7764	\$0.5753
Metropole, France.....	1880-82	3	1,865,325	29,678	17,265	1.5910	0.9256	0.5817
Michigan Fire and Marine, Michigan.....	1888-89	4	1,138,489	16,567	9,626	1.4552	0.7928	0.5448
Milwaukee Mechanics', Wisconsin.....	1880-89	10	16,223,840	258,399	110,554	1.5921	0.6812	0.4278
Monarch, Iowa.....	1881-85	2	5,468,996	145,477	83,894	2.6245	0.8919	0.3056
National Fire, Connecticut.....	1880-89	10	13,597,742	193,579	73,621	1.4236	0.5488	0.3855
National Fire, New York.....	1880-83	4	214,532	2,362	791	1.1007	0.3686	0.3349
Newark Fire, New Jersey.....	1880-89	10	1,540,182	22,043	10,751	1.4312	0.7009	0.4591
New Hampshire Fire, New Hampshire.....	1880-89	10	8,341,444	102,861	39,873	1.2331	0.4780	0.3876
New Orleans Insurance Company, Louisiana.....	1882-83	2	447,031	6,964	3,085	1.5578	0.6923	0.4444
New York Bowery Fire, New York.....	1880-89	10	3,512,719	47,658	24,923	1.3567	0.7095	0.5230
New York City Fire, New York.....	1880	1	60,137	732	495	1.2172	0.8231	0.6702
Niagara Fire, New York.....	1880-89	10	15,887,406	229,216	116,546	1.4428	0.7336	0.5085
North American, Massachusetts.....	1884	1	33,359	558		1.0735		
North British and Mercantile, England.....	1880-89	10	27,834,471	393,524	159,942	1.4292	0.7292	0.5081
Northern, England.....	1880-89	10	7,699,713	106,623	52,628	1.4011	0.6916	0.4936
Northern, New York.....	1880	1	85,023	1,406	2,559	1.6536	3.0096	1.8201
North German, Germany.....	1880-83	4	631,664	9,626	8,325	1.4879	1.3026	0.9205
Northwestern National, Wisconsin.....	1880-89	10	23,276,356	306,335	128,171	1.3161	0.5506	0.4184
Norwich Union, England.....	1880-89	10	5,874,317	85,033	38,149	1.4475	0.6494	0.4486
Oakland Home, California.....	1885-89	5	5,052,780	67,284	32,914	1.3316	0.6514	0.4892
Orient, Connecticut.....	1880-89	10	3,321,894	114,882	54,622	1.2324	0.5860	0.4755
Oskaloosa, Iowa.....	1881-83	3	7,128,650	151,830	41,600	2.1299	0.5836	0.2740
Pacific Fire, New York.....	1880-89	10	2,701,980	35,918	20,623	1.3292	0.7633	0.5742
Pennsylvania, Pittsburg, Pennsylvania.....	1886	1	67,690	1,080		1.6107		
Pennsylvania Fire, Philadelphia, Pennsylvania.....	1880-89	10	15,900,516	259,250	128,961	1.6618	0.8266	0.4974
People's Fire, New Hampshire.....	1887-89	3	716,905	10,200	4,067	1.3300	0.5303	0.3387
Phoenix, Brooklyn, New York.....	1880-89	10	52,021,453	960,000	393,806	1.8253	0.7486	0.4101
Phoenix, Connecticut.....	1880-89	10	47,041,921	618,211	311,609	1.3142	0.6624	0.5040
Phoenix, England.....	1880-89	10	10,892,465	129,580	64,179	1.1896	0.5892	0.4933
Providence Washington, Rhode Island.....	1880-89	10	3,085,160	40,126	20,244	1.3005	0.6502	0.5045
Prudential Fire Association, New York.....	1888-89	2	214,750	3,367	16	1.5679	0.0070	0.0045
Queen, England.....	1880-89	10	15,076,123	214,368	106,193	1.4219	0.7044	0.4954
Revere, Massachusetts.....	1880	1	144,130	2,074	154	1.4390	0.1068	0.0743
Rochester-German, New York.....	1880-89	10	5,107,513	75,870	42,069	1.4855	0.8225	0.5537
Rockford, Illinois.....	1883-89	7	17,245,738	237,271	90,835	1.3758	0.5267	0.3828
Royal, England.....	1880-89	10	14,967,671	182,836	87,573	1.2213	0.5851	0.4790
Saint Paul Fire and Marine, Minnesota.....	1880-89	10	13,116,568	168,124	76,413	1.2218	0.3826	0.4545
Scottish Union and National, Scotland.....	1881-89	9	2,421,673	25,823	10,044	1.0663	0.4148	0.3890
Seattle, Washington.....	1889	1	4,250	110		2.5882		
Security, Connecticut.....	1889	1	657,108	9,682	5,364	1.3821	0.8163	0.5906
Security, Iowa.....	1884-89	6	21,423,213	329,766	86,533	1.5393	0.4039	0.2624
Shoe and Leather, Massachusetts.....	1882-83	2	560,590	7,304	2,305	1.3029	0.4112	0.3156
Springfield Fire and Marine, Massachusetts.....	1880-89	10	37,050,215	597,477	255,636	1.6126	0.6990	0.4279
Standard Fire, England.....	1882	1	1,716,223	5,160	28	0.3097	0.0016	0.0064
Star Fire, New York.....	1880-83	4	1,322,800	19,639	11,716	1.4333	0.8857	0.6154
State, Iowa.....	1880-89	10	110,801,240	2,004,895	769,944	1.8536	0.6949	0.3729
State of Virginia, Virginia.....	1883-89	7	10,500	378		3.6900		
Sterling Fire, New York.....	1880-81	2	57,048	733	330	1.2849	0.5785	0.4502
Sun, California.....	1884-89	6	1,786,098	20,790	9,900	1.1640	0.5543	0.4762
Sun Fire Office, England.....	1882-89	8	18,446,687	205,611	154,209	1.1146	0.8260	0.7500
Syndicate, Minnesota.....	1888-89	2	422,866	5,837	365	1.3851	0.0863	0.0623
Traders', Illinois.....	1880-89	10	6,284,721	111,980	68,376	1.7818	1.0880	0.6106
Traders' Fire, New York.....	1880-81	2	1,188,064	16,481	2,322	1.4033	0.1953	0.1392
Union, California.....	1880-89	10	5,390,309	74,732	38,545	1.3862	0.7190	0.5158
Union, Pennsylvania.....	1880-89	10	4,888,274	54,096	28,403	1.1066	0.5810	0.5250
United Firemen's, Pennsylvania.....	1887-89	3	546,410	7,638	455	1.4070	0.0833	0.0592
United States Fire, New York.....	1887-89	3	962,479	9,639	169	1.0225	0.0184	0.0183
Washington Fire and Marine, Massachusetts.....	1880-86	7	11,550,441	154,812	53,530	1.3393	0.5134	0.3834
Watertown Fire, New York.....	1880-81	2	7,446,650	80,041	32,425	1.0749	0.4354	0.4051
Westchester Fire, New York.....	1880-89	10	15,146,125	208,650	97,583	1.3776	0.6443	0.4677
Western Assurance, Canada.....	1880-89	10	7,684,272	113,949	60,398	1.4823	1.0451	0.7048
Western Home, Iowa.....	1883-89	7	17,495,160	357,632	82,734	2.0407	0.4729	0.2317
Williamsburgh City Fire, New York.....	1880-89	10	8,651,124	103,339	34,472	1.2835	0.4282	0.3336

OCEAN MARINE BUSINESS, BY COMPANIES—CLASS 1.

Total.....	1882-89	11	244,710	1,180		0.4822		
British and Foreign Marine, England.....	1885-87	3	25,560	112		0.4382		
Insurance Company of North America, Pennsylvania.....	1882-89	8	219,150	1,068		0.4873		

IOWA—Continued.

INLAND NAVIGATION AND TRANSPORTATION BUSINESS, BY COMPANIES—CLASS 1.

COMPANIES.	YEARS TRANSACTING BUSINESS.		Risks written and renewed.	Premiums and assessments received in cash.	Losses paid in cash.	Average amount of premiums received for each \$100 of risks written.	Average amount of losses paid to each \$100 of risks written.	Average amount of losses paid to each dollar of premiums received.
	Individual years.	Whole number of years.						
Total.....	1880-89	34	\$5,292,643	\$26,872	\$11,711	\$0.5077	\$0.2213	\$0.4358
Etna, Connecticut.....	1880-89	10	192,073	1,479	851	0.7700	0.4431	0.5754
Continental, New York.....	1880-86	7	922,548	5,222	1,266	0.5660	0.1372	0.2424
Phoenix, Brooklyn, New York.....	1886	1	22,413	83		0.3703		
Providence Washington, Rhode Island.....	1880-81	2	480,039	2,501	1,044	0.3209	0.0217	0.0416
Saint Paul Fire and Marine, Minnesota.....	1880-83	10	3,473,826	18,659	9,455	0.4796	0.2716	0.3654
Union, Philadelphia, Pennsylvania.....	1882-85	4	201,684	928	55	0.4601	0.0273	0.0593

TORNADO BUSINESS, BY COMPANIES—CLASS 1.

Total.....	1880-89	35	26,684,547	356,530	110,072	1.3351	0.4125	0.3087
Commercial Union, England.....	1888-89	2	57,615	592		1.0275		
Council Bluffs, Iowa.....	1881-89	9	11,443,600	138,581	19,302	1.2110	0.1687	0.1393
German of Freeport, Illinois.....	1880-89	10	12,531,927	194,022	87,958	1.5482	0.7019	0.4533
German Fire, of Peoria, Illinois.....	1889	1	38,069	282	70	0.7409	0.1849	0.2482
Northwestern National, Wisconsin.....	1884-89	6	1,233,668	9,765	893	0.7915	0.0724	0.0914
Phoenix, Connecticut.....	1885-89	7	1,379,577	19,288	1,849	0.9531	0.1340	0.1391

TERM FIRE BUSINESS, BY COMPANIES—CLASS 2.

Mutual Guaranty Fire, Iowa.....	1888-89	2	7,114,977	138,607	41,255	1.9489	0.5708	0.4975
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TERM FIRE BUSINESS, BY COMPANIES—CLASS 3.

Total.....	1880-89	15	11,844,800	283,622	221,020	2.3945	1.8660	0.7793
Merchants and Manufacturers' Mutual, Ohio.....	1888-89	2	28,500	558	140	1.9579	0.4912	0.2509
Mill Owners', Iowa.....	1880-89	10	11,807,300	282,772	220,880	2.3949	1.8707	0.7811
Protection Mutual Fire, Illinois.....	1887-89	3	9,000	292		3.2444		

TERM FIRE BUSINESS, BY COMPANIES—CLASS 4.

Total.....	1880-89	54	38,896,533	931,276	424,432	2.3942	1.0912	0.4558
American Mutual, Ohio.....	1889	1	34,750	732	979	2.1065	2.8173	1.3374
Citizens' Mutual, Iowa.....	1888-89	2	2,381,267	35,221	9,639	1.4791	0.4048	0.2737
Druggists', Pennsylvania.....	1887-89	3	20,000	410		2.0300		
Fairmount, Pennsylvania.....	1887-89	4	22,700	403		1.7753		
Farmers' Fire, York, Pennsylvania.....	1883-89	7	5,606,732	88,198	43,493	1.5731	0.7787	0.4991
Hotel Owners' Mutual Fire, Iowa (r).....								
Iowa State, Iowa.....	1880-89	10	20,450,234	623,124	302,193	3.0457	1.4770	0.4850
Merchants and Bankers', Iowa.....	1886-89	4	2,473,368	50,493	35,128	2.0415	1.4203	0.6937
Merchants and Manufacturers' Mutual, Iowa.....	1888-89	2	3,290,987	57,315	19,068	1.7677	0.5902	0.3339
Mutual Fire, New York city.....	1885-89	5	2,135,400	30,333	361	1.4486	0.0169	0.0117
Ohio Farmers', Ohio.....	1888-89	2	1,223,355	21,301	3,492	1.6332	0.1915	0.1639
Reliance Mutual Fire, Iowa.....	1885-89	5	701,050	23,073	10,079	3.2912	1.4377	0.4368
Susquehanna Mutual, Pennsylvania.....	1881-89	9	7,700	273		3.5455		

TERM FIRE BUSINESS, BY COMPANIES—CLASS 5.

Total.....	1880-89	949	104,851,412	589,662	483,211	0.5624	0.4609	0.8195
Allamakee County Farmers', Iowa.....	1882-83	2	88,550	400	400	0.4517	0.4517	1.0000
Blairstown Mutual, Iowa.....	1887-89	3	63,313	159	84	0.2511	0.1327	0.5283
Bohemian Mutual Protective Association, Iowa.....	1886-89	4	350,000	822		0.2349		
Boone Valley Mutual Fire Insurance Association, Iowa.....	1888-88	3	161,387	1,641	748	1.0168	0.4635	0.4558
Bremer County Farmers' Mutual Fire and Lightning, Iowa.....	1880-89	10	4,629,285	28,290	27,185	0.6111	0.5872	0.9609
Brethrens Mutual of Central Iowa, Iowa.....	1889	1	77,040	300	295	0.3894	0.3829	0.9833
Brown Township Mutual Insurance Association, Iowa.....	1888-89	10	1,213,310	6,677	5,988	0.5503	0.4935	0.8968
Butler County Farmers' Mutual, Iowa.....	1880-89	10	1,382,723	7,120	5,193	0.5149	0.3755	0.7294
Cass County Farmers' Mutual, Iowa.....	1889	1	224,776	246	150	0.1094	0.0667	0.6098
Carro Gordo County Farmers' Mutual Insurance Association, Iowa.....	1886-89	4	298,668	399	2,249	0.1001	0.5641	5.6366
Český Farmerský Vzájemný Pojistitel Společnost, Iowa.....	1880-89	10	887,703	1,084	2,458	0.2245	0.2556	1.1885
Chickasaw County Farmers' Mutual, Iowa.....	1880-89	10	611,447	5,523	3,402	0.9049	0.5664	0.6149
Clayton County Farmers' Mutual Fire and Lightning, Iowa.....	1880-89	10	2,622,792	23,895	23,835	0.9073	0.8195	1.0192
Danish Mutual Fire of Elk Horn, Iowa.....	1886-89	4	225,195	626	439	0.2789	0.1849	0.7013
Deutsche Farmer, Iowa.....	1880-89	10	204,340	2,650	1,633	1.2960	0.7992	0.6162
Deutscher Feuer Versicherungs Verein von Des Moines County, Iowa.....	1880-89	10	302,645	1,386	5,652	0.4589	1.8775	4.0779
Deutsche Gegenseitige Unterstützungs Verein, Der, Iowa.....	1880-89	10	689,119	279	48	0.6405	0.0670	0.1720
Elion Fire, Iowa.....	1880-89	10	695,650	5,567	4,912	0.9356	0.8255	0.8823
Farmers' of Menlo, Iowa.....	1882-89	8	194,242	1,102	186	0.5653	0.0954	0.1688

a Figures will be given in the final report.

IOWA—Continued.

TERM FIRE BUSINESS, BY COMPANIES—CLASS 5—Continued.

COMPANIES.	YEARS TRANACTING BUSINESS.		Risks written and renewed.	Premiums and assessments received in cash.	Losses paid in cash.	Average amount of premiums received for each \$100 of risks written.	Average amount of losses paid to each \$100 of risks written.	Average amount of losses paid to each dollar of premiums received.
	Individual years.	Whole number of years.						
Farmers' Mutual Aid Association of Clinton and Jackson Counties, Iowa.	1880-89	10	\$1,563,766	\$9,569	\$8,265	80.6119	\$0.5285	\$0.8637
Farmers' Mutual Aid of Tama County, Iowa.	1880-89	10	735,579	15,185	12,372	2.6700	1.6865	0.8148
Farmers' Mutual Fire and Lightning Insurance Association of Black Hawk County, Iowa.	1881-89	9	2,854,102	17,986	8,030	0.4200	0.2813	0.6689
Farmers' Mutual Fire and Lightning Insurance Association of Palo Alto County, Iowa.	1886-89	4	540,967	938	316	0.1734	0.0584	0.3369
Farmers' Mutual Fire and Lightning, Communia, Iowa.	1880-89	10	1,834,542	11,141	10,381	0.6073	0.5659	0.9318
Farmers' Mutual Fire and Lightning of Adams County, Iowa.	1885-89	5	449,792	1,420	844	0.3157	0.1876	0.5944
Farmers' Mutual Fire and Lightning of Clay County, Iowa.	1889	1	189,098	315	90	0.1666	0.0476	0.2857
Farmers' Mutual Fire and Lightning of Clinton, Jackson, and Scott Counties, Iowa.	1880-89	10	1,624,924	19,642	18,741	1.2688	1.1533	0.9541
Farmers' Mutual Fire and Lightning of Greene County, Iowa.	1888-89	2	394,142	934	75	0.2370	0.0190	0.0803
Farmers' Mutual Fire and Lightning of Grundy County, Iowa.	1888-89	2	262,008	242	80	0.1365	0.0305	0.2339
Farmers' Mutual Fire and Lightning Insurance Association of Story County, Iowa.	1888-89	2	206,363	200	150	0.0969	0.0727	0.7500
Farmers' Mutual Fire and Lightning Insurance Association of Winnebago County, Iowa.	1886-89	4	140,526	667	250	0.4035	0.1779	0.4409
Farmers' Mutual Fire of Tornado, Iowa.	1880-89	10	646,640	2,908	2,027	0.4497	0.3133	0.6970
Farmers' Mutual Fire Insurance Association of Buchanan County, Iowa.	1880-89	10	1,082,755	5,551	4,229	0.5128	0.3906	0.7618
Farmers' Mutual Fire Insurance Association of Adair County, Iowa.	1888-89	2	250,690	904	409	0.3606	0.1631	0.4524
Farmers' Mutual Fire Insurance Association of Ringgold County, Iowa.	1887-89	3	440,294	1,693	1,126	0.3845	0.2537	0.6561
Farmers' Mutual Fire of Boone County, Iowa.	1880-89	10	874,063	2,594	2,069	0.2966	0.2365	0.7976
Farmers' Mutual Fire of Buena Vista County, Iowa.	1887-89	3	212,430	465	224	0.2189	0.1054	0.4817
Farmers' Mutual Fire of Delaware County, Iowa.	1880-89	10	279,639	2,040	1,588	0.7235	0.5679	0.7784
Farmers' Mutual Fire of Des Moines County, Iowa.	1880-89	10	876,787	734	476	0.0837	0.5675	0.7793
Farmers' Mutual Fire of Louisa County, Iowa.	1880-89	10	428,599	6,719	5,218	1.5677	1.2175	0.7766
Farmers' Mutual Fire of Muscatine County, Iowa.	1880-89	10	694,848	21,694	17,970	3.5394	3.0249	0.8533
Farmers' Mutual Fire of Winneskiok County, Iowa.	1880-89	10	288,850	2,210	1,970	0.7671	0.6839	0.8890
Farmers' Mutual Insurance Association of Linn County, Iowa.	1880-89	10	992,197	3,160	1,843	0.3185	0.1857	0.5832
Farmers' Mutual Insurance Association of Plymouth County, Iowa.	1886-89	4	120,210	940	111	0.2828	0.0923	0.3265
Farmers' Mutual Insurance Association of Washington County, Iowa.	1881-89	9	1,610,880	11,651	7,587	0.7235	0.4712	0.6512
Farmers' Mutual Insurance Association of Worth County, Iowa.	1882-89	8	731,755	2,375	2,228	0.3000	0.2814	0.9381
Farmers' Mutual of Jasper County, Iowa.	1880-89	10	744,162	13,061	10,315	1.7552	1.3661	0.7898
Farmers' Mutual of Calhoun County, Iowa.	1881-89	9	211,510	2,789	2,183	1.3167	1.0306	0.7827
Farmers' Mutual of Decatur County, Iowa.	1880-89	10	410,988	3,977	3,137	0.9677	0.7633	0.7888
Farmers' Mutual of Holt and Nodaway Townships, Iowa.	1888-89	2	65,153	481	297	0.7383	0.4559	0.6175
Farmers' Mutual of Jones County, Iowa.	1880	1	116,000	1,200	1,200	1.0335	1.0345	1.0600
Farmers' Mutual of Mitchell County, Iowa.	1880-89	10	1,357,764	9,592	8,618	0.7068	0.6348	0.8368
Farmers' Mutual of Polk and the adjoining counties, Iowa.	1880-89	10	888,843	16,338	13,003	1.8361	1.4612	0.7959
Farmers' Mutual of Shelby County, Iowa.	1887-89	3	196,141	1,103	652	0.5624	0.3324	0.5911
Farmers' Mutual of Sioux and Lyou Counties, Iowa.	1887-89	3	159,311	3,731	2,220	2.3420	1.3935	0.5950
Farmers' Mutual of Story, Hardin, Hamilton, and Polk Counties, Iowa.	1886	1	452,210	1,371	673	0.3025	0.1485	0.4909
Farmers' Mutual of the German Society of the Methodist Episcopal Church, Iowa.	1887-89	3	274,025	1,720	1,571	0.6277	0.5733	0.9134
Farmers' Mutual of Webster County, Iowa.	1884-89	6	850,378	6,702	4,669	0.7881	0.5490	0.6967
Farmers' Mutual Protective Association, Iowa.	1880-89	10	133,915	4,492	4,221	3.3544	3.1520	0.9397
Farmers' Pioneer Mutual of Keokuk County, Iowa.	1882-89	8	946,784	3,260	2,650	0.3443	0.2799	0.8129
Fayette County Farmers' Mutual Fire and Lightning, Iowa.	1880-89	10	2,815,282	15,369	15,036	0.5459	0.5341	0.9783
Fidelity Mutual Fire Association, Iowa.	1887-89	3	1,001,010	12,714	4,291	1.2701	0.2280	0.1802
Fieldburg Mutual of Story and Polk Counties, Iowa.	1887-89	3	38,240	146		0.3818		
First German Mutual Fire, Lightning, and Storm of Maxfield, Iowa.	1880-89	10	974,208	3,169	1,889	0.3101	0.1529	0.6676
Floyd County Farmers' Mutual Fire, Iowa.	1880-89	10	2,167,395	14,635	13,264	0.6752	0.6120	0.9063
Franklin Farmers' Mutual Fire and Lightning, Iowa.	1889	1	123,535	695	208	0.5626	0.1684	0.2993
Freemont County Farmers' Mutual, Iowa.	1882	1	42,325	3,592	250	0.7068	0.5907	
German Farmers' Mutual Aid of Allamakee County, Iowa.	1880-89	10	246,892	3,685	3,209	1.4923	1.3090	0.8551
German Farmers' Mutual Fire, Lightning, Tornado, Cyclone, and Windstorm, Iowa.	1886-89	4	223,785	1,620	1,150	0.7239	0.5139	0.7099
German Farmers' Mutual, Saint Ansgar, Iowa.	1881-89	9	189,551	1,520	855	0.8019	0.4405	0.5493
German Farmers' Mutual of Maxfield and vicinity, Iowa.	1880-89	10	1,944,877	6,143	4,930	0.3159	0.2533	0.8025
German Mutual Aid Fire Association, Iowa (a).				(b)				
German Mutual Fire and Lightning of Clinton and Jackson Counties, Iowa.	1887-89	3	77,360					
German Mutual Fire and Lightning of Clinton County, Iowa.	1880-89	10	433,276	696	371	0.1606	0.0856	0.5330
German Mutual Fire, Davenport, Iowa.	1880-89	10	15,162,525	16,792	12,043	0.1102	0.0925	0.8408
German Mutual Fire, Lightning, and Windstorm, Pomeroy, Iowa.	1887-89	3	105,100	1,243	205	0.1324	0.2143	1.6187
German Mutual Fire of Eldorado, Iowa.	1880-89	10	997,117	6,509	3,877	0.6525	0.3888	0.5930
Greely Farmers' Mutual Fire, Iowa.	1888-89	2	35,787	(b)				
Harrison County Iowa, Farmers' Mutual Fire and Lightning Insurance Association, Iowa.	1887-89	3	459,596	892	180	0.1941	0.0392	0.2018
Henry County Farmers' Mutual Fire and Lightning, Iowa.	1880-89	10	2,851,219	29,710	21,267	1.0420	0.7455	0.7155
Hindsdale Mutual Fire, Iowa.	1880	1	89,635	583	273	0.6469	0.4683	
Humboldt (mutual) Farmers' Mutual Fire and Lightning, Iowa.	1889-89	4	229,316	193	170	0.0850	0.0741	0.8718
Iowa Township Mutual Fire, Iowa.	1880-88	9	656,852	3,282	2,808	0.4997	0.4366	0.8739
Iowa Valley Mutual Fire, Iowa.	1880-89	10	646,265	3,423	1,849	0.5297	0.2861	0.5402
Jefferson County Farmers' Insurance Union, Iowa.	1880-89	10	295,068	1,774	1,553	0.6012	0.5263	0.8754
Kirkville Mutual Fire and Lightning Insurance Association, Iowa.	1880-89	10	543,814	4,422	4,363	0.8137	0.8023	0.9860
Kossuth County Mutual Fire, Iowa.	1887-89	3	194,534	377	183	0.1908	0.0941	0.4854
Leona Mutual Fire and Lightning, Iowa.	1883-89	7	233,668	674	498	0.2557	0.1351	0.7341
Lincoln Mutual, Iowa.	1881-89	9	534,142	4,176	3,684	0.7818	0.6897	0.8822
Linn County Mutual Tornado and Windstorm Insurance Association, Iowa.	1884-88	5	335,895	808	116	0.2467	0.0345	0.1436
Lones County Mutual Fire and Lightning Association, Iowa.	1887-89	3	473,269	2,190	753	0.4627	0.1591	0.3438
Madison County Farmers' Mutual, Iowa.	1880-89	10	636,920	1,650	2,793	0.2604	0.5127	1.7659
Maple Valley Mutual, Iowa.	1883-89	7	374,722	2,230	1,745	0.5931	0.4657	0.7825
Marshall County Farmers' Mutual Fire, Iowa.	1880-89	10	881,759	777	12,194	0.0878	1.4121	16.0768

(a) Figures will be given in the final report.

(b) Premium and assessments will be given in the final report.

IOWA—Continued.

TERM FIRE BUSINESS, BY COMPANIES—CLASS 5—Continued.

COMPANIES.	YEARS TRANSACTING BUSINESS.		Risks written and renewed.	Premiums and assessments received in cash.	Losses paid in cash.	Average amount of premiums received for each \$100 of risks written.	Average amount of losses paid to each \$100 of risks written.	Average amount of losses paid to each dollar of premiums received.
	Individual years.	Whole number of years.						
Montgomery County Farmers' Mutual, Iowa.....	1886-87	2	\$70,065	\$153	\$12	\$0.2184	\$0.0171	\$0.0784
Morton Farmers', Iowa.....	1887-89	3	335,510	1,665	1,123	0.4963	0.5347	0.6745
Marion Mutual, Iowa.....	1882-89	8	60,025	(a)				
Munterville Mutual Fire and Lightning Insurance Association, Iowa.....	1881-89	9	58,715	873	700	1.4868	1.1922	0.8018
Mutual Fire Insurance Association of New Vienna, Iowa.....	1880-89	10	6,430,000	13,302	10,510	0.2069	0.1635	0.7901
Mutual Fire, Lightning, Tornado, and Windstorm of German Farmers of Crawford and Ida Counties, Iowa.....	1880-89	10	1,172,466	8,228	3,753	0.7018	0.3184	0.4537
Mutual Fire of German Farmers, Iowa.....	1880-89	10	534,875	5,571	2,320	1.0416	0.4337	0.4164
Mutual Fire of Germanville, Iowa.....	1880-89	10	97,314	901	910	0.9259	0.9351	1.0100
Mutual Fire Self Insurance Company of German Householders in Scott County, Iowa.....	1880-89	10	425,680	4,058	4,088	0.9553	0.9663	1.0074
Mutual of Sharon, Liberty, and Washington Townships, Iowa.....	1886-89	4	75,185	1,900	1,870	2.5271	2.4872	0.9842
Nahrazujci Spolek of Tama County, Iowa (b).....								
New Vienna Mutual Stock, Iowa.....	1881-89	9	120,000	464	161	0.3887	0.1342	0.3470
Noble Township Protective Association, Iowa.....	1880-89	10	239,830	534	235	0.2227	0.0980	0.4401
Northeastern Farmers' of Anderson County, Iowa (b).....								
Northwestern Farmers' Mutual Fire, Iowa.....	1880-89	10	469,605	1,391	649	0.2962	0.1382	0.4666
Norwegian Mutual Protection Association, Iowa.....	1880-89	10	530,121	3,744	3,316	0.7063	0.6285	0.8857
Oceola County Fire and Lightning, Iowa.....	1889	1	16,580	(a)				
Patrons and Farmers' of Buchanan County, Iowa.....	1880-89	10	500,087	2,494	1,938	0.4987	0.3875	0.7771
Patrons Mutual Fire of Dexter, Iowa.....	1880-89	10	502,979	2,231	1,186	0.4436	0.2358	0.6316
Patrons Mutual of Iowa County, Iowa.....	1880-89	10	1,067,664	7,236	6,567	0.6777	0.6151	0.9075
Pottawatomie County Farmers' Mutual Fire, Iowa.....	1880-89	10	2,789,830	15,371	12,707	0.5510	0.4555	0.8267
Poweshiek County Farmers' Mutual, Iowa.....	1880-89	10	601,958	7,116	6,135	1.1821	1.0192	0.8621
Prairie Farmers' Mutual, Iowa.....	1880-89	10	849,474	3,061	2,894	0.4310	0.3447	0.7905
Providence Township Mutual Insurance Association, Iowa.....	1880-89	10	236,524	1,296	835	0.5099	0.3530	0.6924
Roland Township, Iowa (b).....								
Sac County Farmers' Mutual, Iowa.....	1880-89	10	962,377	6,942	6,477	0.7213	0.6730	0.9350
Scandinavian Mutual of Boone, Webster, and Hamilton Counties, Iowa.....	1884-89	6	374,388	1,856	259	0.4355	0.0692	0.1396
Scandinavian Mutual Protective Association of Allamakee County, Iowa.....	1880-89	10	499,001	3,195	2,325	0.6403	0.4659	0.7277
Scott County Farmers' Mutual, Iowa.....	1880-89	10	369,044	878	511	0.2379	0.1385	0.5829
Sherrill's Mount Mutual Fire, Iowa.....	1888-89	2	431,372	746	713	0.1729	0.1603	0.9558
Springdale Mutual Fire, Iowa.....	1880-89	10	1,799,987	7,093	5,380	0.4148	0.3146	0.7585
Svea Mutual Protective Fire, Iowa.....	1880-89	10	194,656	1,410		0.1978		
Swede Mutual Insurance Association, Iowa.....	1884-89	6	208,232	542	224	0.2603	0.1076	0.4153
Swedish Mutual of Polk County, Iowa.....	1881-89	9	120,607	1,141		0.9460		
Union Farmers' Mutual, Iowa.....	1880-89	10	318,559	1,410	698	0.4426	0.2191	0.4950
Walcott Mutual Fire, Iowa.....	1883-89	7	302,925	4,305	1,277	1.4311	0.4216	0.2966
Warron County Farmers' Mutual Insurance Association, Iowa.....	1888-89	2	80,656	604	559	0.7488	0.6390	0.9255
Wayne County Farmers' Mutual Fire, Iowa.....	1880-89	10	570,355	9,225	7,770	1.6174	1.3623	0.8423
Western Cherokee Farmers' Mutual Fire and Lightning, Iowa.....	1885-89	5	412,947	2,238	1,214	0.5420	0.2940	0.5424
West Side Mutual Fire Insurance Association, Iowa.....	1880-89	10	1,488,981	9,790	7,044	0.6575	0.4731	0.7195
White Pigeon Fire and Lightning, Iowa.....	1880-89	10	1,321,599	21,324	17,921	1.6135	1.3050	0.8076
Woodbury and Plymouth Counties Farmers' Mutual Insurance Association, Iowa.....	1885	1	50,317					

TORNADO BUSINESS, BY COMPANIES—CLASS 5.

Total.....	1884-89	9	8,450,622	11,092	1,854	0.1313	0.0219	0.1671
Farmers' Mutual of the German Society of the Methodist Episcopal Church, Iowa.....	1887-89	3	100,734	82	60	0.0814	0.0596	0.7317
Iowa Mutual Tornado, Cyclone, and Windstorm Association, Iowa.....	1884-89	6	8,349,888	11,010	1,794	0.1319	0.0215	0.1629

TERM FIRE BUSINESS, BY YEARS.

YEARS.	Class of companies.	Number of companies.	Risks written and renewed.	Premiums and assessments received in cash.	Losses paid in cash.	Average amount of premiums received for each \$100 of risks written.	Average amount of losses paid to each \$100 of risks written.	Average amount of losses paid to each dollar of premiums received.
Total.....	1, 2, 3, 4, 5		\$2,050,640,926	\$29,812,019	\$12,566,498	\$1.4538	\$0.6128	\$0.4215
1890.....	1	105	120,886,055	1,767,493	708,111	1.2504	0.5410	0.4006
	3	1	1,058,700	17,314	15,279	1.6354	1.4432	0.8825
	4	1	1,839,209	57,752	19,985	3.1400	1.0865	0.3460
	5	69	5,968,687	26,510	23,464	0.4449	0.3938	0.8851
1881.....	1	106	164,278,484	2,262,357	950,643	1.3771	0.5787	0.4202
	3	1	1,179,700	10,179	8,211	0.8628	0.6960	0.9067
	4	2	1,759,200	57,649	24,209	3.2770	1.3761	0.4199
	5	76	2,654,265	38,075	30,044	0.3555	0.4383	0.7891
1882.....	1	104	190,335,987	2,938,521	835,986	1.5439	0.4392	0.2845
	3	1	1,356,350	11,630	7,579	0.8132	0.5888	0.6871
	4	2	1,370,390	63,967	25,799	2.7186	1.3993	0.4816
	5	82	8,062,396	30,210	24,121	0.3747	0.2620	0.6991
1883.....	1	110	258,393,809	3,198,658	1,313,054	1.2379	0.5092	0.4105
	3	1	1,294,350	39,986	38,099	3.0883	2.9698	0.9678
	4	3	1,577,163	63,127	47,211	4.0026	2.9934	0.7479
	5	84	8,137,407	34,980	30,129	0.4299	0.3703	0.8673

^a Premium and assessments will be given in the final report.

^b Figures will be given in the final report.

IOWA—Continued.

TERM FIRE BUSINESS, BY YEARS—Continued.

YEARS.	Class of companies.	Number of companies.	Risks written and renewed.	Premiums and assessments received in cash.	Losses paid in cash.	Average amount of premiums received for each \$100 of risks written.	Average amount of losses paid to each \$100 of risks written.	Average amount of losses paid to each dollar of premiums received.
1884	1	105	\$187,212,978	\$3,056,972	\$1,258,038	\$1.6329	\$0.6720	\$0.4116
	3	1	1,123,500	34,908	28,824	3.1071	2.5656	0.8227
	4	3	1,882,285	61,183	29,211	3.2506	1.5519	0.4774
	5	87	8,372,331	40,041	32,651	0.4794	0.3909	0.2154
1885	1	103	194,527,566	3,083,499	1,277,637	1.5851	0.6568	0.4143
	3	1	1,116,000	51,350	35,327	4.6013	3.1655	0.6880
	4	6	2,770,928	68,389	25,729	2.4684	0.9287	0.2762
	5	89	9,225,841	67,220	59,183	0.6415	0.7286	0.8805
1886	1	105	186,591,532	2,834,840	1,278,575	1.5193	0.6852	0.4510
	3	1	1,152,900	21,846	33,705	2.7632	2.2245	1.0584
	4	6	4,269,837	83,350	40,057	1.9521	0.9881	0.4806
	5	101	10,811,401	70,683	62,269	0.6538	0.5760	0.8310
1887	1	106	187,810,052	2,783,021	1,394,890	1.4818	0.7427	0.6012
	3	2	1,204,200	19,353	10,969	1.6071	0.9109	0.5668
	4	8	4,838,263	116,473	58,446	2.4073	1.2980	0.5018
	5	114	12,919,769	75,103	61,716	0.5813	0.4777	0.8218
1888	1	111	188,358,884	2,871,545	1,015,533	1.5245	0.5391	0.3237
	2	1	1,935,782	24,681	4,165	1.2750	0.2162	0.1696
	3	3	1,177,500	32,900	28,166	2.7941	2.3920	0.8561
	4	11	7,980,337	161,187	59,807	2.0108	0.7149	0.2710
1889	5	122	15,602,076	88,859	69,570	0.5702	0.4459	0.7820
	1	116	189,539,857	3,071,886	1,364,183	1.5395	0.6837	0.4441
	2	1	5,173,195	113,986	37,070	2.3008	0.7157	0.3232
	3	3	1,182,600	34,766	14,261	2.9404	1.2065	0.4103
1889	4	12	10,009,331	208,699	93,978	2.0840	0.5089	0.4505
	5	125	18,927,189	117,881	33,062	0.6228	0.4917	0.7896

OCEAN MARINE BUSINESS, BY YEARS.

Total	1	244,710	1,180	0.4822
1882	1	29,500	150	0.5085
1883	1	26,000	154	0.5923
1884	1	59,100	236	0.3939
1885	1	54,150	274	0.5060
1886	1	21,680	122	0.5627
1887	1	14,530	68	0.4680
1888	1	19,850	67	0.3375
1889	1	19,900	109	0.5477

INLAND NAVIGATION AND TRANSPORTATION BUSINESS, BY YEARS.

Total	1	5,292,643	26,872	11,711	0.8077	0.2213	0.4358
1880	1	1,087,063	5,468	373	0.5030	0.0343	0.0682
1881	1	785,339	4,519	2,443	0.5682	0.3072	0.6406
1882	1	933,333	3,506	3,027	0.3756	0.3886	1.0345
1883	1	513,334	2,664	1,836	0.3184	0.2989	0.5766
1884	1	531,350	2,765	1,723	0.5204	0.3243	0.6231
1885	1	691,736	2,932	447	0.4641	0.0708	0.1595
1886	1	119,411	1,734	100	1.4521	0.0837	0.0077
1887	1	259,470	1,236	1,462	0.4764	0.5635	1.1828
1888	1	215,931	1,017	0.4710	0.3375		
1889	1	205,036	1,031	0.5027			

TORNADO BUSINESS, BY YEARS.

Total	1,5	35,135,169	367,022	111,926	1.0463	0.3186	0.3045
1880	1	666,852	11,366	5,091	1.7044	0.7654	0.4479
1881	1	1,018,962	14,697	3,662	1.4424	0.3694	0.2492
1882	1	3,069,484	38,020	8,248	1.2386	0.2687	0.2169
1883	1	4,486,948	56,284	11,333	1.2544	0.2526	0.2014
1884	1	3,283,758	63,740	13,636	1.9711	0.4217	0.2139
	5	668,285	668	0.1000			
1885	1	3,093,256	44,331	27,752	1.4332	0.8972	0.6200
	5	506,737	506	121	0.0999	0.0239	0.2391
1886	1	3,117,532	42,592	11,273	1.3662	0.3616	0.2647
	5	1,030,770	1,715	232	0.1664	0.0225	0.1353
1887	1	2,603,725	32,274	9,831	1.2395	0.3776	0.3046
	5	1,130,242	1,194	231	0.1056	0.0204	0.1533
1888	1	2,777,703	14,883	8,086	0.5359	0.2911	0.5432
	5	2,272,280	4,159	1,112	0.1848	0.0489	0.2648
1889	1	2,616,327	38,340	11,160	1.4654	0.4266	0.2911
	5	2,842,308	2,610	158	0.0989	0.0056	0.0662

IOWA—Continued.
RECAPITULATION BY CLASSES.

KINDS OF BUSINESS.	Class.	Years.	Whole number of companies.	Whole number of years.	Average companies to a year.	Risks written and renewed.	Premiums and assessments received in cash.	Losses paid in cash.	Average amount of premiums received for each \$100 of risks written.	Average amount of losses paid to each \$100 of risks written.	Average amount of losses paid to each dollar of premiums received.
Grand total.....	1, 2, 3, 4, 5	1880-89	332	2, 180	6.57	\$2,091,313, 448	\$30, 207, 693	\$12, 690, 135	\$1. 4444	\$0. 6068	\$0. 4201
Total.....	1	1880-89	182	1, 151	6.32	1, 920, 155, 104	28, 253, 374	11, 518, 363	1. 4714	0. 5999	0. 4077
Fire.....	1	1880-89	168	1, 071	6.38	1, 887, 933, 204	27, 868, 792	11, 396, 580	1. 4762	0. 6037	0. 4089
Ocean marine.....	1	1882-89	2	11	5.50	244, 710	1, 180	0. 4822	0. 5798	0. 2775	
Inland.....	1	1880-89	6	34	5.67	5, 292, 643	26, 872	11, 711	0. 5077	0. 2213	0. 4358
Tornado.....	1	1880-89	6	35	5.83	26, 684, 547	356, 530	116, 072	1. 3361	0. 4125	0. 3087
Fire.....	2	1888-89	1	2	2.00	7, 114, 977	138, 667	41, 255	1. 9489	0. 5798	0. 2975
Fire.....	3	1880-89	3	15	5.00	11, 844, 800	283, 622	221, 020	2. 3945	1. 8650	0. 7793
Fire.....	4	1880-89	12	54	4.50	38, 896, 533	931, 276	424, 432	2. 3942	1. 0912	0. 4558
Total.....	5	1880-89	134	968	7.15	113, 302, 034	600, 754	485, 065	0. 5302	0. 4281	0. 8074
Fire.....	5	1880-89	132	949	7.19	104, 851, 412	589, 662	483, 211	0. 5624	0. 4609	0. 8195
Tornado.....	5	1884-89	2	9	4.50	8, 450, 622	11, 092	1, 854	0. 1313	0. 0219	0. 1671

RECAPITULATION BY KINDS OF BUSINESS.

	1, 2, 3, 4, 5	1880-89	332	2, 180	6.57	2, 091, 313, 448	30, 207, 693	12, 690, 135	1. 4444	0. 6068	0. 4201
Grand total.....	1, 2, 3, 4, 5	1880-89	316	2, 091	6.62	2, 050, 640, 926	29, 812, 019	12, 566, 498	1. 4538	0. 6128	0. 4215
Total fire.....	1	1880-89	168	1, 071	6.38	1, 887, 933, 204	27, 868, 792	11, 396, 580	1. 4762	0. 6037	0. 4089
Fire.....	2	1888-89	1	2	2.00	7, 114, 977	138, 667	41, 255	1. 9489	0. 5798	0. 2975
Fire.....	3	1880-89	3	15	5.00	11, 844, 800	283, 622	221, 020	2. 3945	1. 8650	0. 7793
Fire.....	4	1880-89	12	54	4.50	38, 896, 533	931, 276	424, 432	2. 3942	1. 0912	0. 4558
Fire.....	5	1880-89	132	949	7.19	104, 851, 412	589, 662	483, 211	0. 5624	0. 4609	0. 8195
Ocean marine.....	1	1882-89	2	11	5.50	244, 710	1, 180	0. 4822	0. 5798	0. 2775	
Inland.....	1	1880-89	6	34	5.67	5, 292, 643	26, 872	11, 711	0. 5077	0. 2213	0. 4358
Total tornado.....	1, 5	1880-89	8	44	5.50	35, 135, 169	367, 622	111, 956	1. 0463	0. 3186	0. 3045
Tornado.....	1	1880-89	6	35	5.83	26, 684, 547	356, 530	110, 072	1. 3361	0. 4125	0. 3087
Tornado.....	5	1884-89	2	9	4.50	8, 450, 622	11, 092	1, 854	0. 1313	0. 0219	0. 1671

RECAPITULATION BY YEARS.

YEARS.	Class of companies.	Number of companies.	Risks written and renewed.	Premiums and assessments received in cash.	Losses paid in cash.	Average amount of premiums received for each \$100 of risks written.	Average amount of losses paid to each \$100 of risks written.	Average amount of losses paid to each dollar of premiums received.
Grand total.....	1, 2, 3, 4, 5		\$2, 091, 313, 448	\$30, 207, 693	\$12, 690, 135	\$1. 4444	\$0. 6068	\$0. 4201
Total 1880.....	1, 3, 4, 5	181	131, 495, 566	1, 885, 903	772, 303	1. 3328	0. 5458	0. 4095
Fire.....	1, 3, 4, 5	176	139, 742, 651	1, 899, 069	766, 839	1. 3375	0. 5488	0. 4103
Inland.....	1	4	1, 087, 063	5, 468	0. 5050	0. 0343	0. 0682	
Tornado.....	1	1	666, 852	11, 366	5, 091	1. 7044	0. 7634	0. 4479
Total 1881.....	1, 3, 4, 5	191	175, 885, 950	2, 387, 476	1, 019, 212	1. 3574	0. 5795	0. 4269
Fire.....	1, 3, 4, 5	185	174, 071, 649	2, 368, 260	1, 013, 107	1. 3605	0. 5820	0. 4273
Inland.....	1	4	795, 339	4, 519	2, 413	0. 5682	0. 3072	0. 5406
Tornado.....	1	2	1, 013, 932	14, 697	3, 662	1. 4244	0. 3504	0. 2492
Total 1882.....	1, 3, 4, 5	196	205, 755, 430	3, 075, 004	902, 300	1. 4945	0. 4386	0. 2935
Fire.....	1, 3, 4, 5	189	201, 723, 113	3, 033, 328	890, 485	1. 5037	0. 4414	0. 2936
Ocean marine.....	1	1	20, 500	150	0. 5085	0. 0000	0. 0000	0. 0000
Inland.....	1	4	933, 333	4, 519	2, 413	0. 5682	0. 3072	0. 5406
Tornado.....	1	2	3, 062, 484	35, 620	8, 248	1. 2386	0. 3880	0. 2169
Total 1883.....	1, 3, 4, 5	206	274, 429, 611	3, 395, 853	1, 441, 962	1. 2374	0. 5254	0. 4246
Fire.....	1, 3, 4, 5	198	269, 402, 729	3, 336, 701	1, 429, 063	1. 2386	0. 5305	0. 4283
Ocean marine.....	1	1	20, 000	154	0. 5023	0. 0000	0. 0000	0. 0000
Inland.....	1	4	933, 334	4, 519	2, 413	0. 5684	0. 3080	0. 5416
Tornado.....	1	3	4, 486, 948	56, 584	11, 333	1. 2544	0. 2526	0. 2014

IOWA—Continued.

RECAPITULATION BY YEARS—Continued.

YEARS.	Class of companies.	Number of companies.	Risks written and renewed.	Premiums and assessments received in cash.	Losses paid in cash.	Average amount of premiums received for each \$100 of risks written.	Average amount of losses paid to each \$100 of risks written.	Average amount of losses paid to each dollar of premiums received.
Total 1884.....	1, 3, 4, 5	206	\$203,063,637	\$3,266,513	\$1,364,083	\$1,6057	\$0.6718	\$0.4184
Fire.....	1, 3, 4, 5	196	198,571,144	3,193,104	1,348,724	1.6080	0.6792	0.4224
Ocean marine.....	1	1	51,190	26	0.393	0.393		
Inland.....	1	4	531,350	2,765	1,723	0.8204	0.3243	0.6221
Tornado.....	1, 5	5	3,992,043	64,408	13,626	1.6506	0.3495	0.2117
Total 1885.....	1, 3, 4, 5	210	211,925,804	3,318,501	1,426,198	1.5659	0.6730	0.4298
Fire.....	1, 3, 4, 5	199	207,639,825	3,270,458	1,397,878	1.5751	0.6732	0.4274
Ocean marine.....	1	2	51,190	274	0.860	0.860		
Inland.....	1	4	631,726	2,982	477	0.4641	0.0708	0.1525
Tornado.....	1, 5	5	3,599,993	44,837	24,873	1.2455	0.7743	0.6217
Total 1886.....	1, 3, 4, 5	224	207,114,663	3,066,882	1,426,211	1.4808	0.6886	0.4650
Fire.....	1, 3, 4, 5	213	202,825,270	3,020,719	1,414,606	1.4893	0.6975	0.4683
Ocean marine.....	1	2	51,190	122	0.393	0.393		
Inland.....	1	4	119,411	1,734	100	1.4521	0.0837	0.0577
Tornado.....	1, 5	5	4,148,302	44,307	11,505	1.0681	0.2773	0.2307
Total 1887.....	1, 3, 4, 5	240	210,780,251	3,028,722	1,537,475	1.4369	0.7294	0.5076
Fire.....	1, 3, 4, 5	230	206,772,284	2,993,950	1,525,951	1.4479	0.7380	0.5097
Ocean marine.....	1	2	14,530	109	0.393	0.393		
Inland.....	1	2	259,470	1,236	1,462	0.4764	0.5635	1.1828
Tornado.....	1, 5	6	3,738,967	33,468	10,062	0.8963	0.2695	0.3006
Total 1888.....	1, 2, 3, 4, 5	258	220,340,343	3,199,441	1,186,459	1.4520	0.5385	0.3708
Fire.....	1, 2, 3, 4, 5	248	215,664,579	3,179,272	1,177,261	1.4784	0.5474	0.3703
Ocean marine.....	1	1	19,890	109	0.393	0.393		
Inland.....	1	2	215,931	1,017	0.4710	0.3779	0.1821	0.4819
Tornado.....	1, 5	7	5,049,983	19,085	9,198	0.3779	0.1821	0.4819
Total 1889.....	1, 2, 3, 4, 5	268	240,521,193	3,589,396	1,613,872	1.4923	0.6710	0.4496
Fire.....	1, 2, 3, 4, 5	257	234,837,572	3,547,108	1,602,554	1.5105	0.6824	0.4518
Ocean marine.....	1	1	19,900	109	0.393	0.393		
Inland.....	1	2	205,086	1,081	0.5027	0.7539	0.2073	0.2750
Tornado.....	1, 5	8	5,458,685	41,190	11,318	0.7539	0.2073	0.2750

KANSAS.

TERM FIRE BUSINESS, BY COMPANIES—CLASS 1.

COMPANIES.	YEARS TRANSACTING BUSINESS.		Risks written and renewed.	Premiums and assessments received in cash.	Losses paid in cash.	Average amount of premiums received for each \$100 of risks written.	Average amount of losses paid to each \$100 of risks written.	Average amount of losses paid to each dollar of premiums received.
	Individual years.	Whole number of years.						
Total.....	1880-89	742	\$980,425,868	\$14,850,377	\$6,881,638	\$1.5147	\$0.7019	\$0.4634
Edna, Connecticut.....	1880-89	10	20,060,071	290,562	140,833	1.4485	0.7021	0.4847
Agricultural, New York.....	1886-89	4	1,783,834	22,232	3,345	1.2463	0.1875	0.1505
American, New Jersey.....	1881-89	9	5,213,694	63,695	35,307	1.2212	0.6884	0.5637
American Central, Missouri.....	1880-89	10	16,595,470	283,855	117,313	1.7104	0.7105	0.4154
American Fire, New York.....	1887-89	3	884,415	14,265	5,715	1.4478	0.5800	0.4006
American Fire, Pennsylvania.....	1880-89	10	11,970,127	179,611	120,501	1.5005	1.0087	0.6709
Anglo-Nevada, California.....	1886-89	4	3,854,158	68,301	43,482	1.7373	1.1281	0.6832
Armstrong Fire, New York.....	1889	1	95,000	1,160	1,211	1.2211		
Boatman's Fire and Marine, Pennsylvania.....	1885-88	4	1,385,530	18,834	20,821	1.3893	1.5027	1.1065
Boylston, Massachusetts.....	1881-89	9	1,318,472	22,072	10,605	1.4836	0.6984	0.4805
British American, Canada.....	1880-89	10	5,165,298	92,125	57,643	1.7835	1.1160	0.6297
Burlington, Iowa.....	1881-89	9	45,244,838	904,253	190,520	1.9886	0.4211	0.2107
California, California.....	1882-85 } 1887-89 }	7	1,658,680	23,928	7,937	1.4426	0.4785	0.3317
Cincinnati, Ohio.....	1882 } 1885-89 }	6	20,750	414	43	1.9952	0.2072	0.1039
Citizens', New York.....	1884-89	6	2,875,101	44,155	20,013	1.5358	0.6961	0.4532
Citizens', Pennsylvania.....	1884-86	3	427,391	5,692	1,371	1.3178	0.3208	0.2434
City of London, England.....	1882-89	8	2,440,015	39,071	32,423	1.6013	1.3288	0.8298
Commercial, California.....	1885-89	5	552,162	8,956	6,247	1.6220	1.1495	0.7087
Commercial Union, England.....	1880-89	10	10,103,150	253,806	133,701	1.6184	0.8245	0.5916
Clifton Fire, New York.....	1886	1	70,550	958		1.3579		
Concordia, Wisconsin.....	1885-89	5	4,239,254	62,220	47,568	1.4475	1.1064	0.7644
Connecticut Fire, Connecticut.....	1880-89	10	16,815,620	217,142	110,089	1.2313	0.6547	0.5070
Continental, New York.....	1880-89	10	85,313,417	992,671	422,297	1.1636	0.4940	0.4254
Council Bluffs, Iowa.....	1886-88	3	3,900	98	73	2.5128	1.8718	0.7449
Denver Fire, Colorado.....	1889	1	362,545	6,280	107	1.7322	0.6295	0.4970

INSURANCE BUSINESS IN THE UNITED STATES.

KANSAS—Continued.

TERM FIRE BUSINESS, BY COMPANIES—CLASS 1—Continued.

COMPANIES.	YEARS TRANSACTING BUSINESS.		Risks written and renewed.	Premiums and assessments received in cash.	Losses paid in cash.	Average amount of premiums received for each \$100 of risks written.	Average amount of losses paid to each \$100 of risks written.	Average amount of losses paid to each dollar of premiums received.
	Individual years.	Whole number of years.						
Spring Garden, Pennsylvania	1887-89	3	\$429,478	\$5,320	\$191	\$1,2387	\$0.0445	\$0.0359
Standard, England	1882	1	341,784	2,944	980	0.8614	0.2867	0.3329
Staudard Fire, Missouri	1889	1	821,265	12,600	4,822	1.5342	0.5871	0.3827
Star Fire, New York	1880-82	3	173,592	13,165	2,158	1.6940	0.2799	0.1647
State, Iowa	1883-89	7	21,967,812	453,337	130,043	1.9999	0.5929	0.2960
State Investment and Insurance, California	1889	1	262,955	4,162	972	1.5828	0.3696	0.2335
State of Virginia, Virginia	1888-89	2	9,000	270	3,000	1.4521	-----	-----
Sterling Fire, New York	1886	1	29,900	424	-----	-----	-----	-----
Sun, California	1885-87	3	488,775	6,601	2,919	1.3561	0.5997	0.4422
Sun Fire Office, England	1882-89	8	7,863,114	94,676	60,203	1.2041	0.7656	0.6359
Traders', Illinois	1880-89	10	6,058,178	115,719	76,643	1.9101	1.2651	0.6623
Union, California	1880-89	10	4,042,574	62,686	33,770	1.6368	0.8364	0.5439
Union, Pennsylvania	1880-83	4	686,968	7,213	5,828	1.2289	0.9929	0.8080
Veruon Insurance and Trust Company, Indiana (a)	-----	-----	-----	-----	-----	-----	-----	-----
Washington Fire and Marine, Massachusetts	1883-86	4	4,301,530	59,936	14,843	1.3934	0.3451	0.2476
Watertown Fire, New York	1880-82	3	4,574,321	47,439	22,892	1.0371	0.5604	0.4826
Westchester Fire, New York	1880-89	10	16,472,004	227,916	88,359	1.3837	0.5364	0.3877
Western, Canada	1880-89	10	3,770,303	62,970	32,713	1.6792	0.8676	0.5165
Western Home, Iowa	1885-89	5	4,882,232	67,132	36,213	1.9899	0.7417	0.3727
Williamsburgh City Fire, New York	1886-89	4	1,876,760	22,303	5,247	1.1830	0.2796	0.2365

OCEAN MARINE BUSINESS, BY COMPANIES—CLASS 1.

Total	1884-89	6	320,096	1,789	-----	0.5589	-----	-----
British and Foreign Marine, England	1885-87	3	77,846	432	-----	0.5549	-----	-----
Insurance Company of North America, Pennsylvania	{1884-85 1889}	3	242,250	1,357	-----	0.5602	-----	-----

INLAND NAVIGATION AND TRANSPORTATION BUSINESS, BY COMPANIES—CLASS 1.

Total	1880-86	9	19,520	229	-----	1.1732	-----	-----
Etna, Connecticut	{1881-82 1886}	3	9,617	125	-----	1.2968	-----	-----
Saint Paul Fire and Marine, Minnesota	1880-85	6	9,903	104	-----	1.0502	-----	-----

TORNADO BUSINESS, BY COMPANIES—CLASS 1.

Total	1880-89	42	29,175,693	540,647	168,242	1.8531	0.5767	0.3112
Commercial Union, England	1888-89	2	202,670	1,885	37	0.9305	0.0183	0.0106
Concordia, Wisconsin	1885-83	5	225,770	1,874	520	0.8375	0.2324	0.2775
German, Freeport, Illinois	1880-89	10	22,200,413	467,584	158,935	2.1062	0.7159	0.3359
German Fire of Peoria, Illinois	1884-89	6	1,756,325	20,656	4,426	1.1763	0.2520	0.2142
Merchants', New Jersey	1884-87	4	218,475	2,062	212	0.9392	0.0370	0.1033
Northwestern National, Wisconsin	1884-89	6	1,369,815	10,796	315	0.7881	0.0230	0.0292
Phoenix, Connecticut	1883-89	7	2,814,545	28,943	3,792	1.0283	0.1347	0.1310
Washington Fire and Marine, Massachusetts	1883	1	48,285	620	1,284	-----	-----	-----
Western Home, Iowa	1885	1	341,495	6,234	5	1.8255	0.0015	0.0008

TERM FIRE BUSINESS, BY COMPANIES—CLASS 3.

Total	1880-89	19	1,099,025	51,474	35,332	4.6836	3.2148	0.6864
Kansas Mill Owners and Manufacturers' Mutual, Kansas	1883-89	7	846,925	46,523	29,983	5.4965	3.5419	0.4441
Merchants and Manufacturers' Mutual, Ohio	1888-89	2	6,500	208	3,206	-----	-----	-----
Mill Owners' Mutual Fire, Iowa	1880-89	10	246,000	4,737	5,349	1.9256	2.1744	1.1292
Ohio Manufacturers' Mutual Fire, Ohio (a)	-----	-----	-----	-----	-----	-----	-----	-----

TERM FIRE BUSINESS, BY COMPANIES—CLASS 4.

Total	1881-89	44	23,487,614	517,399	147,640	2.2029	0.6286	0.2854
American Mutual Fire, Ohio	1889	1	22,560	632	4	2.3592	0.0177	0.0075
Capital, Kansas	1887-89	3	3,427,849	80,626	13,933	2.3521	0.4065	0.1728
Concord Mutual Fire, New Hampshire	1887-89	3	3,150	35	-----	-----	-----	-----
Druggists', Pennsylvania	1888-89	2	6,060	84	1,400	-----	-----	-----
Fairmount, Pennsylvania	{1885 1887-89}	4	16,700	428	2,569	-----	-----	-----
Kansas Insurance Company, Kansas	1880-87	2	597,490	9,262	797	1.5504	0.1334	0.0861
Kansas City Mutual Fire, Kansas	1886	1	1,280,734	18,314	5,298	1.4300	0.4137	0.2893
Kansas Farmers' Fire, Kansas	1882-89	8	8,307,232	119,989	50,210	2.2870	0.6044	0.2643
Kansas Home, Kansas	1887-88	2	948,110	13,335	1,306	1.6065	0.1380	0.0679
Lincoln, Kansas	1885-86	2	490,654	1,032	20	0.2103	0.0041	0.0194
Mutual Fire, New York	1887-89	3	432,590	5,722	1,327	1.3227	0.0949	0.0037
National Mutual Fire, Kansas	1885-86	2	5,615,790	147,138	60,371	2.6201	1.1819	0.4511
People's Mutual Fire, Kansas	1886	1	924,803	16,644	5,513	1.7997	0.5961	0.3312
Susquehanna Mutual, Pennsylvania	{1881-84 1886-89}	8	7,550	244	460	3.2318	0.6927	1.8552
Topeka, Kansas	1887-88	2	1,408,502	33,954	3,707	2.4106	0.2632	0.1092

a Figures will be given in the final report.

KANSAS—Continued.

TERM FIRE BUSINESS, BY COMPANIES—CLASS 6.

COMPANIES.	YEARS TRANSACTING BUSINESS.		Risks written and renewed.	Premiums and assessments received in cash.	Losses paid in cash.	Average amount of premiums received for each \$100 of risks written.	Average amount of losses paid to each \$100 of risks written.	Average amount of losses paid to each dollar of premiums received.
	Individual years.	Whole number of years.						
Total.....	1881-89	38	\$7,580,254	\$62,624	\$20,896	\$0.8261	\$0.2757	\$0.3337
Arkansas Valley Fire, Kansas.....	1888	1	324,038	3,985	37	1.2298	0.0114	0.0093
Army Co-operative Fire Insurance Association, Kansas.....	1887-89	3	690,600	7,023	2,943	1.0169	0.4522	0.4191
Bremen Farmers' Mutual, Kansas.....	1888-89	2	214,200	3,060	100	1.3286	0.0467	0.0227
Brown County Farmers' Mutual Fire, Kansas.....	1889	1	116,947	2,945		2.0165		
Farmers' Mutual, Kansas.....	1881-84	4	593,131	8,223	3,884	1.3864	0.6548	0.4723
Kansas Commercial Mutual Fire, Kansas.....	1882-84	3	235,840	3,704	25	1.5706	0.0106	0.0067
Kansas State Mutual, Kansas (a).....	1888-89	2	213,425	1,012	550	0.4742	0.2977	0.5435
McPherson County Farmers' Fire Relief Association, Kansas.....	1889	1	115,451	2,567		2.2335		
Marshall County Farmers' Mutual Fire and Lightning Insurance Association, Kansas.....	1881-89	9	4,155,308	24,067	11,021	0.5792	0.2797	0.4829
Patrons Fire Relief Association of the State of Kansas, Kansas.....	1889	1	58,300	257		0.4498		
Republic County Mutual Fire, Kansas.....	1888-89	5	357,479	3,674	1,475	1.0272	0.4124	0.4015
Skaudia Mutual Protective Insurance Association, Kansas.....	1886-89	4	95,245	221		0.2320		
Sumner County Farmers' Mutual, Kansas.....	1889	1	246,764	981	65	0.3975	0.0263	0.0863
Swedish American of Kansas, Kansas.....	1889	1	134,226	905	196	0.6712	0.1460	0.2166

TERM FIRE BUSINESS, BY YEARS.

YEARS.	Class of companies.	Number of companies.	Risks written and renewed.	Premiums and assessments received in cash.	Losses paid in cash.	Average amount of premiums received for each \$100 of risks written.	Average amount of losses paid to each \$100 of risks written.	Average amount of losses paid to each dollar of premiums received.
Total.....	1, 3, 4, 5		\$1,012,592,761	\$15,481,874	\$7,085,406	\$1.5289	\$0.6907	\$0.4577
1880.....	1 3	58 1	44,014,903 25,000	657,613 300	258,128	1.4941 1.2000	0.5865	0.3925
1881.....	1 3 4 5	67 1 1 2	52,203,329 25,000 1,600 595,375	787,558 278 38 3,302	371,910 282	1.5086 1.1120 2.6333 0.5546	0.7124 1.1280	0.4729 1.0144
1882.....	1 3 4	69 1 2	70,106,197 25,000 867,140	1,138,649 102 10,997	381,365 67 908	1.6242 0.4080 1.2882	0.5440 0.2680 0.1047	0.3349 0.6569 0.0826
1883.....	1 3 5	67 2 3	87,730,370 166,000 736,421	1,411,809 3,878 4,553	638,536	1.6093 2.3361 0.9284	0.7278 0.2945	0.4523 0.3226
1884.....	1 3 4 5	67 2 2 3	102,348,215 115,000 488,640 727,202	1,624,609 2,405 19,479 5,575	510,288	1.5971 2.0913 3.9872 0.7666	0.4986 0.9275 0.4347	0.3122 0.2326 0.5670
1885.....	1 3 4 5	73 2 4 2	109,571,216 85,000 3,694,373 707,772	1,785,021 5,827 81,410 3,054	691,326	1.6291 6.8553 2.2036 0.4315	0.6309 4.4835 0.5892 0.2439	0.3873 0.6540 0.2674 0.5632
1886.....	1 3 4 5	62 2 7 3	119,884,998 88,500 6,943,276 684,109	1,839,499 1,991 172,965 3,133	759,839	1.5344 2.2497 0.9284 0.4580	0.6338	0.4131
1887.....	1 3 4 5	85 2 9 4	131,069,754 121,225 4,289,569 1,113,148	1,931,661 7,166 83,114 9,471	1,130,966 12,126 17,141 4,785	1.4670 5.9113 1.9376 0.8508	0.8589 10.0029 0.3996 0.4299	0.5855 1.6922 0.2962 0.5052
1888.....	1 3 4 5	84 3 9 7	129,142,022 190,800 3,078,352 1,184,787	1,818,346 15,405 76,343 16,189	1,085,688 5,528 16,234 2,795	1.4080 8.0739 2.4800 1.3664	0.8407 2.8973 0.5923 0.2359	0.5971 0.3588 0.2388 0.1726
1889.....	1 3 4 5	90 3 8 11	133,754,764 257,500 2,532,439 1,221,361	1,845,612 14,122 59,573 12,280	1,063,492 13,618 13,713 2,931	1.3798 5.4843 2.2508 1.0064	0.7876 5.2497 0.5209 0.2490	0.5708 0.9572 0.2314 0.2387

a Begin and discontinued business in 1883.

INSURANCE BUSINESS IN THE UNITED STATES.

KANSAS—Continued.

OCEAN MARINE BUSINESS, BY YEARS.

YEARS.	Class of companies.	Number of companies.	Risks written and renewed.	Premiums and assessments received in cash.	Losses paid in cash.	Average amount of premiums received for each \$100 of risks written.	Average amount of losses paid to each \$100 of risks written.	Average amount of losses paid to each dollar of premiums received.
Total	1		\$320,096	\$1,789		\$0.5589		
1884	1	1	67,700	421		0.6219		
1885	1	2	132,225	749		0.5665		
1886	1	1	50,636	279		0.5510		
1887	1	1	19,919	111		0.5575		
1889	1	1	49,629	229		0.4615		

INLAND NAVIGATION AND TRANSPORTATION BUSINESS, BY YEARS.

YEARS.	Class of companies.	Number of companies.	Risks written and renewed.	Premiums and assessments received in cash.	Losses paid in cash.	Average amount of premiums received for each \$100 of risks written.	Average amount of losses paid to each \$100 of risks written.	Average amount of losses paid to each dollar of premiums received.
Total	1		19,520	229		1.1732		
1880	1	1	1,515	24		1.5842		
1881	1	2	1,474	22		1.4925		
1882	1	2	2,220	15		0.6757		
1883	1	1	2,600	16		0.6154		
1884	1	1	525	5		0.9324		
1885	1	1	3,929	39		0.9926		
1886	1	1	7,257	168		1.4882		

TORNADO BUSINESS, BY YEARS.

YEARS.	Class of companies.	Number of companies.	Risks written and renewed.	Premiums and assessments received in cash.	Losses paid in cash.	Average amount of premiums received for each \$100 of risks written.	Average amount of losses paid to each \$100 of risks written.	Average amount of losses paid to each dollar of premiums received.
Total	1		29,175,693	540,647	\$168,242	1.8531	\$0.5767	\$0.3112
1880	1	1	635,082	13,087	3,670	2.0587	0.5773	0.2804
1881	1	1	1,096,418	19,122	7,287	1.7440	0.6946	0.3811
1882	1	1	1,780,290	41,023	8,476	2.3043	0.4761	0.2066
1883	1	3	2,753,590	41,500	7,889	1.5170	0.2884	0.1301
1884	1	5	4,113,298	86,751	17,098	2.1090	0.4157	0.1971
1885	1	7	4,965,635	94,055	6,713	1.8949	0.1151	0.0607
1886	1	6	3,894,779	67,329	25,740	1.7337	0.6009	0.3812
1887	1	6	3,630,647	68,494	34,354	1.8566	0.9462	0.5616
1888	1	6	3,284,065	56,937	32,984	1.7337	1.0044	0.5793
1889	1	6	3,639,289	62,115	25,031	1.7147	0.8236	0.4803

RECAPITULATION BY CLASSES.

KINDS OF BUSINESS.	Class.	Years.	Whole number of companies.	Whole number of years.	Average companies to a year.	Risks written and renewed.	Premiums and assessments received in cash.	Losses paid in cash.	Average amount of premiums received for each \$100 of risks written.	Average amount of losses paid to each \$100 of risks written.	Average amount of losses paid to each dollar of premiums received.
Grand total	1,3,4,5	1880-89	169	900	5.33	\$1,042,108,070	\$10,024,539	\$7,253,648	1.5377	\$0.6961	\$0.4527
Total	1	1880-89	137	799	5.83	1,009,941,177	15,333,042	7,049,780	1.5242	0.6980	0.4580
Fire	1	1880-89	124	742	5.98	980,425,868	14,850,377	6,881,538	1.5147	0.7019	0.4634
Ocean marine	1	1884-83	2	6	3.00	329,096	1,789		0.5589		
Inland	1	1880-86	2	9	4.50	19,620	5	229	1.1732		
Tornado	1	1880-89	9	42	4.67	29,175,693	640,647	168,242	1.8531	0.5767	0.3112
Fire	3	1880-89	3	19	6.33	1,000,025	61,474	35,332	4.6836	3.2148	0.6864
Fire	4	1881-89	15	44	2.93	23,487,614	517,399	147,640	2.2029	0.6286	0.2854
Fire	5	1881-89	14	38	2.71	7,580,254	62,624	20,896	0.8261	0.2757	0.3337

RECAPITULATION BY KINDS OF BUSINESS.

KINDS OF BUSINESS.	Class.	Years.	Whole number of companies.	Whole number of years.	Average companies to a year.	Risks written and renewed.	Premiums and assessments received in cash.	Losses paid in cash.	Average amount of premiums received for each \$100 of risks written.	Average amount of losses paid to each \$100 of risks written.	Average amount of losses paid to each dollar of premiums received.
Grand total	1,3,4,5	1880-89	169	900	5.33	1,042,108,070	16,924,539	7,253,648	1.5377	0.6961	0.4527
Total fire	1,3,4,5	1880-89	156	843	5.40	1,012,592,761	15,381,874	7,085,406	1.5289	0.6997	0.4577
Fire	1	1880-89	124	742	5.98	980,425,868	14,850,377	6,881,538	1.5147	0.7019	0.4634
Fire	3	1880-89	3	19	6.33	1,000,025	61,474	35,332	4.6836	3.2148	0.6864
Fire	4	1881-89	15	44	2.93	23,487,614	517,399	147,640	2.2029	0.6286	0.2854
Fire	5	1881-89	14	38	2.71	7,580,254	62,624	20,896	0.8261	0.2757	0.3337
Ocean marine	1	1884-89	2	6	3.00	329,096	1,789		0.5589		
Inland	1	1880-86	2	9	4.50	19,620	5	229	1.1732		
Tornado	1	1880-89	9	42	4.67	29,175,693	640,647	168,242	1.8531	0.5767	0.3112

KANSAS—Continued.
 RECAPITULATION BY YEARS.

YEARS.	Class of companies.	Number of companies.	Risks written and renewed.	Premiums and assessments received in cash.	Losses paid in cash.	Average amount of premiums received for each \$100 of risks written.	Average amount of losses paid to each \$100 of risks written.	Average amount of losses paid to each dollar of premiums received.
Grand total.	1, 3, 4, 5	-----	\$1,042,108,070	\$16,024,539	\$7,253,648	\$1.5377	\$9.6961	\$9.4527
Total 1880	1, 3	61	44,677,100	671,024	261,708	1.5019	0.5860	0.3901
Fire	1, 3	59	44,039,003	637,013	258,128	1.4939	0.5861	0.3923
Inland	1	1	1,515	24		1.5842		
Tornado	1	1	635,682	13,087	3,670	2.6682	0.5773	0.2804
Total 1881	1, 3, 4, 5	74	53,923,096	810,320	379,628	1.5027	0.7040	0.4685
Fire	1, 3, 4, 5	71	52,825,204	791,176	372,341	1.4977	0.7049	0.4706
Inland	1	2	1,474	22		1.4925		
Tornado	1	1	1,096,418	19,122	7,287	1.7440	0.6646	0.3811
Total 1882	1, 3, 4, 5	78	73,390,926	1,195,853	394,121	1.6294	0.5370	0.3296
Fire	1, 3, 4, 5	75	71,068,416	1,154,815	383,645	1.6127	0.5385	0.3339
Inland	1	2	2,230	15		0.6154		
Tornado	1	1	1,780,280	41,023	8,476	2.3043	0.4761	0.2066
Total 1883	1, 3, 4, 5	78	92,657,365	1,475,555	652,784	1.5891	0.7030	0.4424
Fire	1, 3, 4, 5	74	90,119,175	1,434,033	644,895	1.5913	0.7156	0.4497
Inland	1	2	2,000	15		0.6154		
Tornado	1	3	2,735,590	41,500	7,889	1.5170	0.2884	0.1901
Total 1884	1, 3, 4, 5	81	107,860,480	1,749,245	535,078	1.6218	0.4961	0.3059
Fire	1, 3, 4, 5	74	103,678,957	1,662,068	517,980	1.6031	0.4996	0.3116
Ocean marine	1	1	67,700	421		0.6219		
Inland	1	1	525	5		0.9324		
Tornado	1	5	4,113,298	86,751	17,098	2.1090	0.4157	0.1971
Total 1885	1, 3, 4, 5	91	119,160,250	1,970,195	724,343	1.6534	0.6079	0.3677
Fire	1, 3, 4, 5	81	114,058,461	1,875,312	718,630	1.6442	0.6301	0.3832
Ocean marine	1	2	132,255	740		0.5665		
Inland	1	1	3,829	39		0.9926		
Tornado	1	7	4,965,635	94,095	5,713	1.8949	0.1151	0.0607
Total 1886	1, 3, 4, 5	102	131,559,555	2,085,499	852,610	1.5852	0.6481	0.4088
Fire	1, 3, 4, 5	94	127,606,883	2,017,589	826,870	1.5810	0.6480	0.4098
Ocean marine	1	1	50,635	279		0.5510		
Inland	1	1	7,257	108		1.4882		
Tornado	1	6	3,894,779	67,523	25,740	1.7337	0.6609	0.3812
Total 1887	1, 3, 4, 6	107	140,844,244	2,100,017	1,199,372	1.4910	0.8516	0.6711
Fire	1, 3, 4, 5	100	137,133,687	2,031,412	1,168,018	1.4807	0.8492	0.5735
Ocean marine	1	1	19,010	111		0.5575		
Tornado	1	6	3,630,647	68,494	34,354	1.8806	0.9462	0.5016
Total 1888	1, 3, 4, 5	109	136,880,026	1,983,220	1,145,229	1.4489	0.8367	0.5775
Fire	1, 3, 4, 5	103	132,595,961	1,926,283	1,112,245	1.4410	0.8325	0.5774
Tornado	1	6	3,284,065	56,937	32,984	1.7337	1.0944	0.5793
Total 1889	1, 3, 4, 5	119	140,955,028	1,982,611	1,108,685	1.4073	0.7866	0.5689
Fire	1, 3, 4, 5	112	137,866,114	1,931,267	1,082,654	1.4008	0.7860	0.5611
Ocean marine	1	1	49,625	229		0.4615		
Tornado	1	6	3,039,289	52,115	25,031	1.7147	0.8236	0.4803

KENTUCKY.

TERM FIRE BUSINESS, BY COMPANIES—CLASS 1.

COMPANIES.	YEARS TRANSACTING BUSINESS.		Risks written and renewed.	Premiums and assessments received in cash.	Losses paid in cash.	Average amount of premiums received for each \$100 of risks written.	Average amount of losses paid to each \$100 of risks written.	Average amount of losses paid to each dollar of premiums received.
	Individual years.	Whole number of years.						
Total.....	1880-89	1,093	\$1,436,669,771	\$17,935,332	\$10,696,055	\$1.2484	\$0.7445	\$0.5964
Etos, Connecticut.....	1880-89	10	37,908,718	523,055	305,770	1.3798	0.8066	0.5846
Agricultural, New York.....	1887-89	3	1,002,914	15,804	1,546	1.4569	0.1454	0.0678
Amazon, Ohio.....	1887-89	3	718,983	8,687	2,523	1.2092	0.3512	0.2904
American, Massachusetts.....	1881-89	9	2,550,572	25,225	9,897	0.9890	0.3880	0.3923
American, New Jersey.....	1880-89	10	3,195,269	31,652	38,576	0.9906	1.2073	1.2188
American Central, Missouri.....	1880-89	10	4,501,188	53,966	40,763	1.1989	0.9056	0.7553
American Fire, New York.....	1886-89	4	2,614,955	31,614	9,938	1.2090	0.3800	0.3144
American Fire, Pennsylvania.....	1880-89	10	11,757,167	138,697	79,074	1.1797	0.6726	0.5701
Anglo-Nevada, California.....	1886-89	4	7,168,232	104,924	81,216	1.4567	1.1330	0.7740
Armstrong Fire, New York.....	1889	1	88,550	518	---	0.5863	---	---
Boatman's Fire and Marine, Pennsylvania.....	1884-89	6	2,162,394	28,206	29,231	1.3044	1.3560	1.0395
Boylston, Massachusetts.....	1880-89	10	3,107,480	32,966	11,833	1.0615	0.3744	0.4335
British American, Canada.....	1880-89	10	9,093,937	132,090	59,750	1.4525	0.6570	0.4523
Buffalo-German, New York.....	1880-89	10	7,851,427	77,117	37,556	0.9822	0.4783	0.4870
California, California.....	1881-89	9	10,814,277	140,233	72,395	1.2967	0.6694	0.5162
Cincinnati, Ohio.....	1880-89	10	1,495,095	17,242	6,499	1.1532	0.4347	0.3769
Citizens', New York.....	1880-89	10	4,980,223	67,599	39,085	1.3565	0.7848	0.6785
Citizens', Pennsylvania.....	1884-89	6	1,326,377	17,168	8,666	1.2366	0.6549	0.6062
City Fire and Marine, Kentucky.....	1885-89	5	6,424,954	66,724	38,888	1.0388	0.6066	0.5783
City of London, England.....	1882-89	8	3,303,400	56,859	28,557	1.7252	0.8645	0.5011
Chilton Fire, New York.....	1880-86	7	1,456,023	16,045	4,143	1.1020	0.2845	0.2582
Commerce, New York.....	1880-89	10	2,243,825	21,458	10,375	0.9524	0.4760	0.4035
Commercial Union, England.....	1880-89	10	25,118,044	306,938	153,672	1.2220	0.6118	0.5007
Commonwealth, Massachusetts.....	1880-81	2	2,416,500	19,320	10,699	0.7995	0.4427	0.6538
Connecticut Fire, Connecticut.....	1880-89	10	7,513,985	97,351	61,496	1.1625	0.8184	0.7040
Continental, New York.....	1880-89	10	74,269,808	673,917	455,536	0.9074	0.6134	0.6760
Council Bluffs, Iowa.....	1885-89	5	450,331	11,260	3,261	2.5004	0.7241	0.2896
Delaware Mutual Safety, Pennsylvania.....	1887-88	2	340,201	3,255	---	0.9568	---	---
Detroit Fire and Marine, Michigan.....	1881-89	6	1,729,511	21,965	---	1.2702	---	---
Dwelling House, Massachusetts.....	1884-88	5	1,325,712	24,194	14,761	1.8205	1.1134	0.6116
Eagle Fire, New York.....	1888-89	2	103,350	923	140	0.8981	0.1355	0.1617
Eliot, Massachusetts.....	1886-88	3	---	---	---	---	---	---
Empire State, New York.....	1889	1	1,990,264	26,716	7,287	1.3423	0.3661	0.2728
Enterprise Fire and Marine, Ohio.....	1889	1	2,455,058	3,364	7,715	1.3727	3.1482	2.2954
Equitable Fire and Marine, Rhode Island.....	1880-89	10	2,422,200	28,956	8,894	1.1954	0.3672	0.3072
Exchange Fire, New York.....	1880-89	10	2,734,907	31,752	14,312	1.1610	0.5233	0.4507
Factors and Traders', Alabama.....	1888-89	2	158,575	1,543	5,792	0.9730	3.6525	3.7537
Factors and Traders', Louisiana.....	1884	1	1,000	25	---	2.5000	---	---
Falls City, Kentucky.....	1880-86	2	2,562,590	8,077	---	1.4357	---	---
Farmers and Merchants', Oregon.....	1884-89	6	26,545,547	323,300	197,260	6.2106	0.7432	0.6094
Fire Association, New York.....	1889	1	4,500	113	1,500	2.5111	33.3333	13.2743
Fire Association of Philadelphia, Pennsylvania.....	1886-89	4	367,145	4,026	---	1.0966	---	---
Fire Insurance Association, England.....	1880-89	10	13,145,482	269,768	185,908	1.4867	1.0245	0.6891
Fireman's Fund, California.....	1881-87	7	4,859,398	64,145	23,365	1.3200	0.4808	0.3643
Fireman's, New Jersey.....	1880-89	10	10,331,541	117,947	54,921	1.1361	0.6290	0.4656
Firemen's, Massachusetts.....	1880-88	9	5,491,187	57,696	29,210	1.0507	0.5319	0.5063
Firemen's, Dayton, Ohio.....	1880-83	4	708,635	8,652	---	1.2206	---	---
Firemen's and Mechanics', Indiana.....	1880-89	10	4,779,790	65,016	39,730	1.3602	0.8312	0.6111
Franklin Fire, Pennsylvania.....	1881	1	2,500	---	---	0.8400	---	---
Franklin Fire, Pennsylvania.....	1880-89	10	23,565,023	209,561	12,902	0.8833	0.3690	0.4048
Franklin Fire, Pennsylvania.....	1880-89	10	6,848,764	93,441	88,428	1.3643	1.2912	0.9464
German, Freeport, Illinois.....	1881-89	9	18,195,495	286,892	213,729	2.1263	1.1749	0.5526
German, Kentucky.....	1880-89	10	22,291,987	211,372	66,432	0.9482	0.2980	0.3143
German-American, New York.....	1880-89	10	23,610,779	271,153	126,868	1.1484	0.5373	0.4679
German National, Kentucky.....	1884-89	6	6,173,372	60,748	15,833	0.9840	0.2565	0.2606
German Security, Kentucky.....	1880-89	10	10,736,380	118,771	39,655	1.0783	0.3694	0.3425
Germania Fire, New York.....	1880-89	10	8,228,408	111,446	98,568	1.3544	1.1979	0.8844
Germania Fire and Marine, Ohio.....	1880-89	10	1,888,591	21,290	10,069	1.1273	0.5331	0.4729
Gerard Fire and Marine, Pennsylvania.....	1880-83	4	1,487,622	15,656	10,494	1.0524	0.7054	0.6703
Glen Falls, New York.....	1880-89	10	14,493,676	156,033	121,921	1.0766	0.8412	0.7814
Granite State Fire, New Hampshire.....	1887-88	2	157,700	1,678	6,790	1.0640	4.3114	4.0518
Guardian, England.....	1880-89	10	9,530,125	116,857	53,263	1.2289	0.5584	0.4558
Hamburg-Bremen, Germany.....	1880-89	10	6,740,135	90,403	43,187	1.3403	0.6407	0.4777
Hamburg-Magdeburg, Germany.....	1880-81	2	874,497	12,294	288	1.3990	0.0329	0.0285
Hanover Fire, New York.....	1880-89	10	11,834,642	167,631	115,021	1.4164	0.9719	0.6862
Hartford Fire, Connecticut.....	1880-89	10	29,523,912	349,287	186,654	1.1831	0.6302	0.5327
Hibernia, Louisiana.....	1886-89	4	3,019,029	51,162	45,464	1.6947	1.5059	0.8886
Hoffman Fire, New York.....	1880	1	168,312	1,709	66	1.0154	0.0392	0.0386
Home, New York.....	1880-89	10	51,515,385	606,643	420,749	1.1776	0.8167	0.6336
Howard, New York.....	1880-87	8	2,638,354	37,396	13,831	1.0384	0.7524	0.7346
Imperial, England.....	1880-89	10	9,120,583	111,134	34,839	1.2185	0.3820	0.3155
Insurance Company of North America, Pennsylvania.....	1880-89	10	44,863,500	662,427	568,471	1.4765	1.2671	0.8582
Insurance Company of the State of Pennsylvania, Pennsylvania.....	1880-89	10	3,052,070	29,596	24,920	0.9628	0.8165	0.8308
Kenton, Kentucky.....	1880-89	10	37,662,135	498,777	261,797	1.3243	0.6951	0.5249
Kuickerbocker Fire, New York.....	1880-89	10	1,094,834	10,749	11,606	0.9818	1.0601	1.0797
La Caisse, France.....	1880-82	3	1,554,561	19,023	2,842	1.2237	0.1828	0.1494

KENTUCKY—Continued.

TERM FIRE BUSINESS, BY COMPANIES—CLASS 1—Continued.

COMPANIES.	YEARS TRANSACTING BUSINESS.		Risks written and renewed.	Premiums and assessments received in cash.	Losses paid in cash.	Average amount of premiums received for each \$100 of risks written.	Average amount of losses paid to each \$100 of risks written.	Average amount of losses paid to each dollar of premiums received.
	Individual years.	Whole number of years.						
Lafayette Fire, Louisiana	{1880-82 1885-87}	6	\$7,208	\$131		\$1.8174		
Lamar, New York	1880	1	151,365	2,905	51,303	1.5228	\$0.8622	\$0.5662
Lancashire, England	1880-89	10	27,226,181	413,903	270,468	1.6171	0.9334	0.6548
Liberty, New York	1887-89	3	2,688,060	36,968	15,704	1.3753	0.6842	0.4248
Lioa Fire, England	1881-89	9	8,642,743	93,005	40,841	1.0771	0.4725	0.4387
Liverpool and London and Globe, England	1880-89	10	60,365,543	826,723	559,729	1.3695	0.9272	0.6770
London and Lancashire, England	1880-89	10	30,659,320	430,302	233,282	1.4067	0.7626	0.5421
London and Provincial, England	1882-84	3	1,086,069	11,818	5,299	1.0881	0.4736	0.4408
London Assurance Corporation, England	1880-89	10	12,103,310	157,398	123,011	1.3085	1.0164	0.7815
Louisville, Kentucky	1880-89	10	53,796,011	543,364	348,418	1.0109	0.6477	0.6412
Louisville Germania, Kentucky	1880-89	10	11,864,263	139,652	54,477	0.9395	0.3665	0.3901
Louisville Underwriters', Kentucky	1881-87	7	13,490,878	159,675	114,627	1.1169	0.8497	0.7608
Lowhard, New York	1880-82	3	1,070,351	11,739	6,227	1.0659	0.5818	0.5309
Madison, Indiana	1880-89	10	272,305	2,566	1,699	0.9423	0.6206	0.6586
Manhattan Fire, New York	1880-81	2	1,247,403	13,224	15,145	1.0621	1.2141	1.1483
Manufacturers and Builders', New York	1889	1	500,314	7,292	5,241	1.4575	1.0475	0.7187
Manufacturers' Fire and Marine, Massachusetts	1880-83	4	2,856,034	37,839	7,485	1.3144	0.2621	0.1994
Mechanics and Traders', New York	1881-82	2	674,519	10,049	2,320	1.4836	0.4359	0.2309
Mercantile, Cleveland, Ohio	1880-89	10	3,128,857	34,820	25,116	1.1129	0.6389	0.6639
Mercantile Fire and Marine, Massachusetts	1880-89	10	2,818,643	28,004	11,545	0.9935	0.4696	0.4123
Mercantile, Kentucky	1882-88	7	15,672,217	159,343	61,655	1.0167	0.3924	0.3869
Mercantile, New Jersey	1880-89	10	8,446,488	99,125	64,622	1.1736	0.7651	0.6519
Merchants', Rhode Island	1880-89	10	3,348,085	38,009	14,170	1.1350	0.4232	0.3729
Metropole, France	1880-82	3	1,762,218	25,237	20,145	1.4321	1.1432	0.7982
Michigan Fire and Marine, Michigan	1886-89	4	963,135	13,331	14,738	1.3841	1.5323	1.1070
Millwaukee Mechanics', Wisconsin	1885-89	5	2,022,136	26,334	21,678	1.3023	1.0720	0.8292
National Fire, Connecticut	1880-89	10	8,205,271	101,244	49,867	1.2539	0.4981	0.4036
Newark City, New Jersey	1880-81	2	346,122	5,277	7,352	1.5246	1.4251	1.0632
Newark Fire, New Jersey	1880-81	2	699,573	8,474	8,387	1.3902	1.3759	0.9897
New Hampshire Fire, New Hampshire	1880-83	4	5,817,250	66,191	29,162	1.1378	0.5013	0.4406
New Orleans Insurance Company, Louisiana	1881-82	2	838,361	10,888	5,220	1.2629	0.6226	0.4950
New York Bowery, New York	1880-89	10	3,620,463	36,893	16,065	1.0190	0.4487	0.4354
New York City Fire, New York	1880	1	231,175			1.0209		
Niagara Fire, New York	1880-89	10	17,374,993	238,775	144,858	1.3742	0.8337	0.6067
North British and Mercantile, England	1860-89	30	31,322,156	392,231	242,821	1.2522	0.7752	0.6191
Northern Assurance, England	1880-89	10	9,647,804	119,155	50,916	1.2350	0.5277	0.4273
North German, Germany	1880-82	3	732,690	8,631	1,396	1.0961	0.1905	0.1738
Northwestern, Wisconsin	1880-89	10	19,283,709	153,853	101,386	1.2189	0.8831	0.8075
Norwich Union, England	1880-89	10	9,141,225	114,097	75,122	1.2482	0.8218	0.6584
Oakland Home, California	1887-89	3	2,311,129	36,978	23,978	1.6090	1.0375	0.6484
Orient, Connecticut	1880-89	10	5,212,067	59,655	50,672	1.1444	0.9730	0.8194
Pacific Fire, New York	1880-89	10	2,118,205	21,288	12,217	1.0650	0.5768	0.6739
Pennsylvania Fire, Philadelphia, Pennsylvania	1887-89	3	2,050,189	27,365	28,814	1.3348	1.4054	1.0630
People's Fire, Newark, New Jersey	1880-81	2	1,199,207	15,056	7,855	1.2554	0.5569	0.5217
People's Fire, New Hampshire	1886-83	4	1,429,379	16,715	6,701	1.1685	0.4688	0.4039
Phenix, Brooklyn, New York	1880-89	10	32,713,711	514,088	305,450	1.5715	0.9337	0.5942
Phenix, Connecticut	1880-89	10	43,889,394	591,154	445,357	1.3693	1.0217	0.7496
Phenix, England	1880-89	10	14,857,169	187,828	75,812	1.3069	0.5280	0.4041
Prescott, Massachusetts	1880-87	8	2,471,801	31,067	14,718	1.2569	0.5954	0.4738
Providence Washington, Rhode Island	1881-89	9	6,331,603	78,281	64,358	1.2364	0.8585	0.6944
Prudential Fire, Massachusetts	1889	1	37,000	274	17,296	0.7405	46.5508	62.8686
Prudential Fire, New York	1888-89	2	57,000	618	17,226	1.0842	30.2211	27.8738
Queen, England	1880-89	10	24,914,664	352,384	187,033	1.4144	0.7507	0.5998
Rensselaer, Pennsylvania	1888-89	2	438,425	5,274	1,439	1.2599	0.6381	0.6225
Republic Fire, New York	1889	1	34,200	261		0.7632		
Rochester German, New York	1880-89	10	4,361,613	53,481	17,913	1.2261	0.4107	0.3349
Royal, England	1880-89	10	110,771,399	1,469,312	828,455	1.3269	0.7479	0.5636
Saint Paul Fire and Marine, Minnesota	1880-89	10	4,154,838	52,879	20,469	1.2727	0.4927	0.3871
Scottish Union and National, Scotland	1881-89	9	10,750,154	114,254	52,570	1.0628	0.4890	0.4601
Seattle, Washington	1889	1	3,500	118		3.3714		
Security, Ohio	{1883-84 1887-89}	5	2,198,745	28,091	20,896	1.2735	0.9504	0.7463
Security Fire, Connecticut	1880-89	10	2,208,639	28,839	18,646	1.2057	0.8442	0.6466
Shoe and Leather, Massachusetts	1880-83	4	1,139,429	13,119	8,039	1.1514	0.7845	0.6814
Southern California, California	1888-89	2	859,743	10,756	5,174	1.2511	1.0018	0.4810
Springfield Fire and Marine, Massachusetts	1880-89	10	18,177,338	277,366	185,869	1.5259	1.0225	0.6701
Standard Fire, New York	1889	1	306,733	2,733	1,290	0.8910	0.4295	0.4753
Standard Fire, Missouri	1889	1	289,963	4,292	4,494	1.4453	1.5133	1.0471
Standard Fire Office, England	1881-82	2	1,484,669	14,894	163	1.0032	0.0110	0.0109
Star Fire, New York	1880-84	5	2,111,550	35,129	5,446	1.3366	0.2065	0.1537
State Investment and Insurance, California	1889	1	385,542	8,674	5,436	1.4864	0.9316	0.6297
State of Virginia, Virginia	1888	1	7,000	165			2.3571	
Sun, California	1884-89	6	1,907,327	18,593	9,896	0.9754	0.5160	0.5290
Sun Fire Office, England	1882-89	8	5,180,573	60,129	35,197	1.1607	0.6794	0.5854
Syndicate, Minnesota	1888-89	2	835,740	6,340	4,421	0.7586	0.5290	0.6973
Traders', Illinois	1880-89	10	7,928,010	128,473	100,088	1.6205	1.2625	0.7791
Tradesmen's Fire, New York	1880-81	2	447,908	4,527		1.0107		
Transatlantic, Germany	1880-89	10	4,516,291	45,612	15,635	1.0106	0.3462	0.3426
Union, California	1880-89	10	5,330,878	63,817	27,351	1.1389	0.4516	0.4316
Union, Kentucky	1880-89	10	21,296,396	295,085	181,896	0.9535	0.5578	0.5850
Union, Pennsylvania	1880-89	10	11,486,317	113,816	80,362	0.9908	0.6396	0.7061

INSURANCE BUSINESS IN THE UNITED STATES.

KENTUCKY—Continued.

TERM FIRE BUSINESS, BY COMPANIES—CLASS 1—Continued.

COMPANIES.	YEARS TRANSACTING BUSINESS.		Risks written and renewed.	Premiums and assessments received in cash.	Losses paid in cash.	Average amount of premiums received for each \$100 of risks written.	Average amount of losses paid to each \$100 of risks written.	Average amount of losses paid to each dollar of premiums received.
	Individual years.	Whole number of years.						
United Firemen's, Pennsylvania.....	1888-89	2	\$126,750	\$1,453	\$2,073	\$1.1464	\$1.6855	\$1.4267
United States Fire, New York.....	1882-84	3	309,640	2,462	11	0.7951	0.9036	0.9045
Vernon Insurance and Trust Company, Indiana (c).....	1880-82	3	1,138,885	15,351	5,758	1.3479	0.9056	0.3761
Virginia Home, Virginia.....	1884	1	62,082	648	2,467	1.0438	3.3798	3.8071
Washington Fire and Marine, Massachusetts.....	1883-86	4	3,180,235	42,546	19,282	1.3378	0.6063	0.4532
Westchester Fire, New York.....	1880-89	10	3,617,549	43,786	21,549	1.2104	0.5957	0.3921
Western, Kentucky.....	1880-89	10	13,874,216	137,594	34,028	0.9917	0.2486	0.2517
Western, Casual.....	1880-89	10	12,875,492	292,213	145,331	1.5705	1.1287	0.7187
Williamsburgh City Fire, New York.....	1880-89	10	6,028,356	69,377	17,558	1.1508	0.2913	0.2531

INLAND NAVIGATION AND TRANSPORTATION BUSINESS, BY COMPANIES—CLASS 1.

Total.....	1880-89	91	45,236,073	610,465	350,304	1.3495	0.7744	0.5738
Etna, Connecticut.....	1880-89	10	2,537,537	19,280	2,043	0.7422	0.0787	0.1009
Continental, New York.....	1880-88	9	3,044,028	29,936	16,624	0.9834	0.5461	0.5553
Enterprise Fire and Marine, Ohio.....	1880-88	9	2,218,861	14,239	967	0.6444	0.0436	0.0676
Exchange Fire, New York.....	1888-89	2	69,964	3,810	1,880	5.4457	2.6871	0.4934
Franklin, Kentucky.....	1880-89	10	15,743,411	114,379	56,398	0.7265	0.3582	0.4931
Insurance Company of State of Pennsylvania, Pennsylvania.....	1880	1	11,280	71		0.6294		
Kenton, Kentucky.....	1880-88	9	6,294,431	179,787	117,342	2.8563	1.8642	0.6527
Louisville, Kentucky.....	1880-89	10	4,256,582	87,094	46,069	2.0451	1.0804	0.5283
Merchants', Kentucky.....	1882-88	7	1,658,181	26,172	17,397	1.5812	1.0843	0.6857
Phenix, Brooklyn, New York.....	1885-88	4	1,730,073	41,798	42,549	2.4160	2.4594	1.0180
Providence Washington, Rhode Island.....	1881-89	2	66,037	373		0.5648		
Security, Connecticut.....	1880-82	3	88,194	419		0.4861		
Union, Kentucky.....	1880-89	10	7,150,953	91,262	47,773	1.2762	0.6681	0.5235
Union Insurance Association, Pennsylvania.....	1881-85	5	309,341	1,785	772	0.5767	0.2494	0.4325

TORNADO BUSINESS, BY COMPANIES—CLASS 1.

Total.....	1881-89	23	6,294,337	122,739	65,338	1.9500	1.0380	0.5323
Commercial Union, England.....	1880	1	7,700	48		0.6234		
German, Freeport, Illinois.....	1881-89	9	5,458,649	116,067	64,136	2.1263	1.1749	0.5526
Northwestern National, Wisconsin.....	1884-89	6	241,991	1,624	511	0.6711	0.2112	0.3147
Phenix, Connecticut.....	1883-89	7	585,937	5,000	691	0.8532	0.1179	0.1382

TERM FIRE BUSINESS, BY COMPANIES—CLASS 3.

Total.....	1887-89	5	114,500	1,735	3,914	1.5677	3.4183	2.1805
Protection Mutual Fire, Illinois.....	1887-89	3	29,500	554		1.8750		
Tanners' Mutual Fire, Pennsylvania.....	1888-89	2	85,000	1,241	3,914	1.4600	4.6047	3.1539

TERM FIRE BUSINESS, BY COMPANIES—CLASS 4.

Total.....	1880-89	36	13,962,413	156,153	39,189	1.1184	0.2807	0.2510
American Mutual, Ohio.....	1889	1	29,625	794	750	2.6802	2.5316	0.9446
Druggists', Pennsylvania.....	1888-89	2	39,460	516		1.6974		
Fairmount, Pennsylvania.....	1887-89	3	11,675	335	63	2.8694	0.5396	0.1881
German Mutual Fire, Kentucky.....	1880-80	10	6,735,619	77,059	24,028	1.1441	0.3567	0.3118
Mutual Fire, New York.....	1885-89	5	2,212,850	20,173	1,097	0.9099	0.0496	0.0245
Mutual Fire, Newport, Kentucky.....	1880-89	10	4,928,826	57,034	12,992	1.1579	0.2636	0.2576
Susquehanna Mutual, Pennsylvania.....	1880-82	3	6,250	149		2.8381		
Valley Home, Tennessee.....	1888-89	2	8,173	93	259	1.1379	3.1690	2.7849

TERM FIRE BUSINESS, BY COMPANIES—CLASS 5.

Total.....	1880-89	52	14,703,657	217,936	138,750	1.4822	0.9436	0.6367
Farmers' Home Mutual Aid Association, Kentucky.....	1880-89	10	387,975	10,700	9,200	2.7579	2.3713	0.8598
Farmers' Home Mutual, Kentucky.....	1880-89	10	4,145,000	6,356	6,356	0.1533	0.1533	1.0000
Farmers' Mutual Fire of Boone County, Kentucky.....	1880-89	10	638,811	11,534	5,781	1.8055	1.3746	0.7613
German Washington Mutual Fire Insurance Association, Kentucky.....	1880-89	10	1,118,466	33,389	15,350	2.5339	1.0822	0.4597
Kentucky and Louisville Mutual, Kentucky.....	1880-89	10	7,399,305	154,126	98,194	1.9435	1.2382	0.6371
Louisville German Mutual Fire Insurance Association, Kentucky.....	1880-81	2	183,100	1,831	869	1.0000	0.4746	0.4746

a Figures will be given in the final report.

KENTUCKY—Continued.

TERM FIRE BUSINESS, BY YEARS.

YEARS.	Class of companies.	Number of companies.	Risks written and renewed.	Premiums and assessments received in cash.	Losses paid in cash.	Average amount of premiums received for each \$100 of risks written.	Average amount of losses paid to each \$100 of risks written.	Average amount of losses paid to each dollar of premiums received.
Total	1, 3, 4, 5		\$1,465,450,346	\$18,311,216	\$10,877,908	\$1.2495	\$0.7423	\$0.5941
1880	1	102	102,866,371	1,215,165	570,914	1.1813	0.5550	0.4698
	4	3	1,350,123	16,923	419	1.2534	0.0310	0.0248
	5	6	1,499,181	12,761	17,339	0.8512	1.1566	1.3587
1881	1	111	125,338,915	1,495,289	626,506	1.1930	0.4998	0.4190
	4	3	1,218,455	13,328	1,302	1.0938	0.1069	0.0977
	5	6	1,514,211	28,917	13,159	1.9007	0.8669	0.4551
1882	1	108	132,547,867	1,604,343	708,225	1.2104	0.5343	0.4414
	4	3	1,010,981	12,030	1,850	1.1899	0.1830	0.1538
	5	5	1,576,436	10,601	13,783	0.6725	0.8743	1.3002
1883	1	101	140,928,189	1,742,260	851,544	1.2363	0.6042	0.4888
	4	2	1,115,284	13,069	6,062	1.1664	0.5435	0.4660
	5	5	1,393,050	27,662	5,006	1.9857	0.3504	0.1810
1884	1	104	143,292,470	1,831,751	1,223,486	1.2783	0.8538	0.6679
	4	2	1,038,437	12,301	6,885	1.1846	0.0630	0.5597
	5	5	1,503,073	12,314	5,935	0.8193	0.3949	0.4820
1885	1	103	138,847,801	1,890,243	1,160,455	1.3614	0.8358	0.6139
	4	3	1,448,346	16,226	9,974	1.1203	0.6886	0.6147
	5	5	1,430,194	25,966	23,991	1.8177	1.6775	0.9229
1886	1	110	150,734,864	1,886,374	969,265	1.2515	0.6430	0.5138
	4	3	1,728,808	18,283	2,464	1.0675	0.1425	0.1348
	5	5	1,476,963	17,241	7,806	1.1673	0.5288	0.4528
1887	1	115	161,794,703	1,979,027	1,708,455	1.2232	1.0559	0.8633
	3	1	4,500	60		1.3333		
	4	4	1,561,548	17,361	3,114	1.1118	0.1994	0.1794
	5	5	1,478,838	22,702	17,043	1.5551	1.1325	0.7507
1888	1	118	163,334,361	2,019,946	1,008,542	1.2367	0.6177	0.4964
	3	2	25,000	471	3,914	1.8840	19.6360	8.3100
	4	6	1,442,838	15,503	3,409	0.7645	0.2363	0.2199
	5	5	1,475,011	12,400	11,651	8407	0.7899	0.9396
1889	1	121	176,984,230	2,270,634	1,868,363	1.2831	1.0557	0.8227
	3	2	85,000	1,264		1.4871		
	4	7	2,047,598	21,189	3,710	1.0348	0.1812	0.1751
	5	5	1,356,700	47,342	23,037	3.4895	1.6980	0.4866

INLAND NAVIGATION AND TRANSPORTATION BUSINESS, BY YEARS.

Total	1		4,236,073	610,465	350,304	1.3495	0.7744	0.5738
1880	1	9	5,985,672	83,721	32,410	1.3987	0.5415	0.3871
1881	1	10	4,638,805	73,163	28,976	1.5704	0.6220	0.3960
1882	1	11	6,343,265	67,474	25,123	1.2628	0.4702	0.3723
1883	1	9	6,083,566	83,393	33,936	1.3732	0.5547	0.4033
1884	1	9	5,728,717	80,052	66,568	1.3974	0.9879	0.7070
1885	1	10	4,881,194	76,185	54,349	1.5610	1.1134	0.7133
1886	1	9	4,366,010	53,457	33,668	1.2244	0.7698	0.6287
1887	1	9	3,861,590	46,579	50,702	1.2062	1.3130	1.0855
1888	1	10	2,459,418	25,210	24,124	1.0250	0.9609	0.9569
1889	1	5	1,887,397	21,221	10,783	1.1244	0.5713	0.5081

TORNADO BUSINESS, BY YEARS.

Total	1		6,294,337	122,739	65,338	1.9500	1.0380	0.5323
1881	1	1	379,174	7,167	90	1.8902	0.0237	0.0126
1882	1	1	914,144	17,984	2,388	1.9618	0.2612	0.1332
1883	1	2	801,116	13,795	7,161	1.5481	0.8006	0.5191
1884	1	3	602,702	14,685	9,465	2.4382	1.5754	0.6461
1885	1	3	606,558	13,630	7,724	2.2471	1.2794	0.5667
1886	1	3	910,696	18,866	11,466	2.0716	1.2590	0.6978
1887	1	3	583,149	10,997	12,629	1.8558	2.1857	1.1484
1888	1	3	528,067	9,630	7,319	1.8236	1.3860	0.7600
1889	1	4	878,731	16,025	7,066	1.8237	0.8041	0.4409

KENTUCKY—Continued.

RECAPITULATION BY CLASSES.

KINDS OF BUSINESS.	Class.	Years.	Whole number of companies.	Whole number of years.	Average companies to a year.	Risks written and renewed.	Premiums and assessments received in cash.	Losses paid in cash.	Average amount of premiums received for each \$100 of risks written.	Average amount of losses paid to each \$100 of risks written.	Average amount of losses paid to each dollar of premiums received.
Grand total.....	1,3,4,5	1880-89	198	1,300	6.57	\$1,516,980,756	\$19,044,420	\$11,293,550	\$1.2554	\$0.7445	\$0.5930
Total.....	1	1880-89	182	1,207	6.63	1,488,200,181	18,668,536	11,111,697	1.2544	0.7467	0.5962
Fire.....	1	1880-89	164	1,093	6.66	1,436,669,771	17,935,332	10,696,055	1.2484	0.7445	0.5964
Inland.....	1	1880-89	14	91	6.50	45,236,073	610,465	350,304	1.3495	0.7744	0.5738
Tornado.....	1	1881-89	4	23	5.75	6,294,337	122,739	65,338	1.9500	1.0380	0.5323
Fire.....	3	1887-89	2	5	2.50	114,500	1,795	3,914	1.5677	3.4183	2.1805
Fire.....	4	1880-89	8	36	4.50	13,962,418	156,153	39,189	1.1184	0.2807	0.2510
Fire.....	5	1880-89	6	52	8.67	14,703,657	217,936	138,750	1.4322	0.9436	0.6367

RECAPITULATION BY KINDS OF BUSINESS.

Grand total.....	1,3,4,5	1880-89	198	1,300	6.57	1,516,980,756	19,044,420	11,293,550	1.2554	0.7445	0.5930
Total fire.....	1,3,4,5	1880-89	180	1,186	6.59	1,465,450,346	18,311,216	10,877,908	1.2495	0.7423	0.5941
Fire.....	1	1880-89	164	1,093	6.66	1,436,669,771	17,935,332	10,696,055	1.2484	0.7445	0.5964
Fire.....	3	1887-89	2	5	2.50	114,500	1,795	3,914	1.5677	3.4183	2.1805
Fire.....	4	1880-89	8	36	4.50	13,962,418	156,153	39,189	1.1184	0.2807	0.2510
Fire.....	5	1880-89	6	52	8.67	14,703,657	217,936	138,750	1.4322	0.9436	0.6367
Inland.....	1	1880-89	14	91	6.50	45,236,073	610,465	350,304	1.3495	0.7744	0.5738
Tornado.....	1	1881-89	4	23	5.75	6,294,337	122,739	65,338	1.9500	1.0380	0.5323

RECAPITULATION BY YEARS.

YEARS.	Class of companies.	Number of companies.	Risks written and renewed.	Premiums and assessments received in cash.	Losses paid in cash.	Average amount of premiums received for each \$100 of risks written.	Average amount of losses paid to each \$100 of risks written.	Average amount of losses paid to each dollar of premiums received.
Grand total.....	1,3,4,5	-----	\$1,516,980,756	\$19,044,420	\$11,293,550	\$1.2554	\$0.7445	\$0.5930
Total 1880.....	1,4,5	120	111,701,347	1,328,570	621,062	1.1894	0.5560	0.4675
Fire.....	1,4,5	111	105,716,675	1,244,849	588,672	1.1775	0.5568	0.4729
Inland.....	1	9	5,985,672	83,721	32,410	1.9387	0.5415	0.3871
Total 1881.....	1,4,5	131	133,109,560	1,617,864	670,033	1.2154	0.5034	0.4141
Fire.....	1,4,5	120	128,071,581	1,537,534	640,667	1.2005	0.5005	0.4169
Inland.....	1	10	4,658,805	73,163	28,976	1.5704	0.6220	0.3960
Tornado.....	1	1	379,174	7,167	90	1.8902	0.0237	0.0126
Total 1882.....	1,4,5	128	141,392,693	1,712,382	751,369	1.2111	0.5314	0.4388
Fire.....	1,4,5	116	135,135,284	1,626,974	723,858	1.2040	0.5337	0.4449
Inland.....	1	11	5,945,295	67,474	25,123	1.9628	0.4702	0.3723
Tornado.....	1	1	914,144	17,934	2,388	1.9618	0.2612	0.1332
Total 1883.....	1,4,5	119	150,391,635	1,880,119	903,409	1.2501	0.6007	0.4805
Fire.....	1,4,5	108	143,436,523	1,782,331	862,612	1.2430	0.6014	0.4838
Inland.....	1	9	6,063,996	83,393	33,636	1.3732	0.5547	0.4033
Tornado.....	1	2	891,116	19,795	7,161	1.5451	0.8636	0.5101
Total 1884.....	1,4,5	123	152,165,399	1,951,113	1,302,394	1.2822	0.8559	0.6675
Fire.....	1,4,5	111	145,833,980	1,856,366	1,236,306	1.2729	0.8477	0.6660
Inland.....	1	9	5,728,717	80,652	33,636	1.3974	0.9879	0.7070
Tornado.....	1	3	602,702	14,695	9,495	2.4382	1.5754	0.6461
Total 1885.....	1,4,5	124	147,214,093	2,022,290	1,256,493	1.3737	0.8535	0.6213
Fire.....	1,4,5	111	141,796,341	1,922,465	1,194,420	1.3635	0.8428	0.6181
Inland.....	1	10	4,881,194	76,195	54,319	1.5610	1.1134	0.7133
Tornado.....	1	3	606,858	13,630	7,724	2.2471	1.2734	0.5667
Total 1886.....	1,4,5	130	159,217,350	1,994,221	1,024,609	1.2525	0.6435	0.5138
Fire.....	1,4,5	118	153,040,635	1,921,898	979,535	1.2485	0.6363	0.5097
Inland.....	1	9	4,309,019	63,457	33,608	1.2344	0.7698	0.6287
Tornado.....	1	3	910,696	18,866	11,466	2.0716	1.2500	0.6978

KENTUCKY—Continued.

RECAPITULATION BY YEARS—Continued.

YEARS.	Class of companies.	Number of companies.	Risks written and renewed.	Premiums and assessments received in cash.	Losses paid in cash.	Average amount of premiums received for each \$100 of risks written.	Average amount of losses paid to each \$100 of risks written.	Average amount of losses paid to each dollar of premiums received.
Total 1887.....	1, 3, 4, 5	137	\$169, 284, 328	\$2, 076, 726	\$1, 791, 943	\$1. 2268	\$1. 0585	\$0. 6829
Fire	1, 3, 4, 5	125	164, 839, 589	2, 019, 150	1, 728, 612	1. 2249	1. 0487	0. 8561
Inland	1	9	3, 861, 590	46, 579	50, 702	1. 2652	1. 3130	1. 0885
Tornado	1	3	583, 149	10, 997	12, 629	1. 8858	2. 1657	1. 1484
Total 1888.....	1, 3, 4, 5	144	169, 264, 695	2, 083, 160	1, 059, 259	1. 2307	0. 6258	0. 5085
Fire	1, 3, 4, 5	131	166, 277, 210	2, 048, 320	1, 027, 816	1. 2319	0. 6181	0. 5018
Inland	1	10	2, 469, 418	23, 210	24, 124	1. 0256	0. 9809	0. 9569
Tornado	1	3	528, 067	9, 630	7, 319	1. 8256	1. 3860	0. 7690
Total 1889.....	1, 3, 4, 5	144	189, 239, 656	2, 377, 975	1, 912, 959	1. 2977	1. 0440	0. 8944
Fire	1, 3, 4, 5	135	180, 473, 528	2, 340, 729	1, 895, 110	1. 2970	1. 0501	0. 8996
Inland	1	5	1, 887, 397	21, 221	10, 783	1. 1244	0. 5713	0. 5081
Tornado	1	4	878, 731	16, 025	7, 065	1. 8237	0. 8941	0. 4409

LOUISIANA.

TERM FIRE BUSINESS, BY COMPANIES—CLASS I.

COMPANIES.	YEARS TRANSACTING BUSINESS.		Risks written and renewed.	Premiums and assessments received in cash.	Losses paid in cash.	Average amount of premiums received for each \$100 of risks written.	Average amount of losses paid to each \$100 of risks written.	Average amount of losses paid to each dollar of premiums received.
	Individual years.	Whole number of years.						
Total.....	1880-89	635	\$2, 159, 784, 990	\$22, 294, 826	\$10, 439, 496	\$1. 0233	\$0. 4834	\$0. 4682
Etna, Connecticut.....	1880-89	10	5, 113, 923	77, 283	30, 670	1. 5112	0. 5907	0. 3969
Amazon, Ohio.....	1887-89	3	464, 742	5, 938	1, 118	1. 2777	0. 2406	0. 1883
American, New York.....	1880	1	603, 877	6, 322	39	1. 0469	0. 0665	0. 0662
American Central, Missouri.....	1888-89	2	280, 263	1, 838	10	0. 6558	0. 0036	0. 0054
American Fire, Pennsylvania.....	1886-89	4	6, 039, 680	48, 035	26, 568	0. 7333	0. 4397	0. 5929
Anglo-Nevada, California.....	1886-89	4	7, 636, 801	63, 902	38, 005	0. 8368	0. 4977	0. 5947
Armstrong Fire, New York.....	1889	1	684, 500	6, 742	0. 9830			
British America, Canada.....	1884-86	3	704, 247	6, 035	5, 222	0. 8569	0. 7415	0. 8653
California, California.....	1882-85	7	1, 944, 295	19, 747	11, 318	1. 0156	0. 5821	0. 5732
Cincinnati, Ohio.....	1887-89	7	48, 500	996	20	2. 0536	0. 0412	0. 0201
Citizens', New York.....	1884-89	6	2, 830, 026	31, 735	15, 678	1. 1214	0. 5340	0. 4940
City of London, England.....	1882-86	5	1, 270, 112	13, 324	6, 307	1. 0618	0. 5438	0. 5107
Factors and Traders', Louisiana.....	1883-89	7	3, 119, 123	43, 512	30, 441	1. 3959	0. 9759	0. 6996
Commercial, California.....	1889	1	126, 000	2, 100	1, 667			
Commercial Fire, Alabama.....	1880-89	10	16, 380, 656	135, 521	81, 307	0. 8273	0. 4967	0. 6094
Connecticut Fire, Connecticut.....	1882-87	6	598, 980	10, 869	4, 743	1. 8146	0. 7918	0. 4364
Continental, New York.....	1880-89	10	12, 879, 119	114, 237	64, 735	0. 8870	0. 5026	0. 5667
Council Bluffs, Iowa.....	1885-88	4	504, 269	12, 097	7, 198	2. 5001	1. 4274	0. 5710
Crescent, Louisiana.....	1880-89	10	87, 442, 356	893, 630	365, 444	0. 9877	0. 4179	0. 4251
Dakota Fire and Marine, Dakota.....	1887-88	2	391, 020	11, 577	5, 322	2. 9607	1. 3611	0. 4597
Exchange Fire, New York.....	1888-89	2	923, 516	9, 782	25	1. 0474	0. 0027	0. 0025
Factors and Traders', Louisiana.....	1880-87	8	171, 070, 530	2, 115, 332	637, 370	1. 2368	0. 3726	0. 3012
Franklin Fire, Pennsylvania.....	1884	1	10, 500	235	1, 000	2. 2381	9. 5238	4. 2533
Farmers and Merchants', Oregon.....	1889	1	3, 500	57		1. 6286		
Farragut Fire, New York.....	1883 (1885-89)	7	1, 939, 019	15, 181	5, 551	0. 7829	0. 2863	0. 3657
Fidelity Fire, Dakota.....	1889	1	58, 025	1, 815	49	3. 0959	0. 0836	0. 0270
Factors and Traders', Louisiana.....	1887-89	3	840, 725	8, 972		1. 0672		
Fire Association of Philadelphia, Pennsylvania.....	1880-89	10	5, 392, 284	76, 797	67, 684	1. 4242	1. 2552	0. 8813
Fire Insurance Association, England.....	1883-87	5	2, 066, 239	25, 516	14, 518	1. 2349	0. 7026	0. 5699
Firemen's, Louisiana.....	1880-89	10	98, 879, 701	1, 171, 319	430, 792	1. 1846	0. 4537	0. 3678
Firemen's, New York.....	1884	1	59, 220	987	6	1. 6667	0. 0101	0. 0061
Franklin Fire, Pennsylvania.....	1880-83	4	1, 131, 764	11, 558	5, 735	1. 0212	0. 5085	0. 4979
Georgia Home, Georgia.....	1883	1	497, 548	6, 782		1. 5509		
German American, New York.....	1884-89	10	17, 379, 491	148, 866	63, 408	0. 8473	0. 3669	0. 4259
Germania, Louisiana.....	1880-89	10	148, 452, 111	1, 324, 307	462, 821	0. 8921	0. 3118	0. 3495
Germania Fire, New York.....	1880-89	10	8, 988, 488	92, 560	62, 377	1. 0298	0. 6940	0. 6739
Germania Fire and Marine, Ohio.....	1887-89	3	8, 450	85		1. 0059		
Girard Fire and Marine, Pennsylvania.....	1889	1	74, 430	683	127	0. 9176	0. 1706	0. 1859
Greenwich, New York.....	1888-89	2	665, 012	5, 170	10	0. 7767	0. 6015	0. 6919
Guardian, England.....	1880-89	10	6, 999, 121	61, 562	32, 714	0. 8796	0. 4678	0. 5319

LOUISIANA—Continued.

TERM FIRE BUSINESS, BY COMPANIES—CLASS 1—Continued.

COMPANIES.	YEARS TRANSACTING BUSINESS.		Risks written and renewed.	Premiums and assessments received in cash.	Losses paid in cash.	Average amount of premiums received for each \$100 of risks written.	Average amount of losses paid to each \$100 of risks written.	Average amount of losses paid to each dollar of premiums received.
	Individual years.	Whole number of years.						
Hamburg-Bremen, Germany	{ 1880-84 }	8	\$3,794,297	\$33,059	\$21,375	\$0.8713	\$0.5633	\$0.6466
Hanover Fire, New York	1880-89	10	8,009,344	90,453	42,660	1.1293	0.5326	0.4716
Hartford Fire, Connecticut	1880-89	10	16,880,139	192,165	99,513	1.1384	0.5362	0.4710
Hibernia, Louisiana	1880-89	10	79,697,477	675,694	298,267	0.8629	0.4245	0.4427
Home, Maryland	1884	1	600	30		5.0000		
Home, Louisiana (a)	1880-89	10	22,019,972	191,206	108,207	0.8683	0.4914	0.5659
Home, New York	1883-87	5	3,118,368	16,740	12,465	0.5368	0.3978	0.7410
Imperial, England	{ 1882-84 }	7	9,726,304	90,074	56,193	0.9261	0.5777	0.6239
Insurance Company of North America, Pennsylvania	1880-89	10	14,814,617	133,848	95,484	0.9035	0.6435	0.7134
Interstate Fire Association, Louisiana	1889	1	1,203,840	11,079	679	0.8766	0.6637	0.6613
Knickerbocker Fire, New York	{ 1880-89 }	9	490,077	6,600	4,476	1.0325	0.9133	0.8846
Knoxville Fire, Tennessee	1889	1	197,872	2,919		1.4752		
Lafayette Fire, Louisiana	1880-89	10	33,490,178	332,075	150,379	1.0513	0.4490	0.4271
Lancashire, England	1880-89	10	13,142,368	104,030	45,440	0.7916	0.3458	0.4368
Liberty, New York	1887-89	3	2,152,194	19,777	9,571	0.9189	0.4447	0.4839
Lion Fire, England	1880-89	10	8,190,120	95,533	48,262	1.1664	0.5893	0.5052
Liverpool and London and Globe, England	1880-89	10	99,581,626	826,232	380,961	0.8297	0.3825	0.4010
London and Lancashire, England	1882-89	8	22,063,417	218,029	145,004	0.9832	0.6575	0.6653
London and Provincial, England	1882-84	3	747,572	8,718	7,866	1.1662	1.0622	0.9023
London Assurance Corporation, England	1880-89	10	19,460,007	171,235	38,316	0.8661	0.1969	0.5379
Louisville Underwriters, Kentucky	1887-89	3	6,889,698	38,032	3,150	0.5520	0.0457	0.0828
Manchester Fire, England	1887-89	3	2,716,784	34,130	14,644	1.2563	0.6390	0.4291
Manufacturers and Builders, New York	1889	1	250,466	3,341		1.3339		
Mechanics and Traders, Louisiana	1880-89	10	80,308,313	1,376,321	587,397	1.7138	0.7314	0.4268
Merchants', Louisiana	1880-89	10	6129,354,800	694,800	694,800	1.0000	0.5371	0.5371
Merchants', New Jersey	1882-89	8	7,744,037	79,730	36,351	1.0296	0.4694	0.4559
Metropole, France	1882	1	706,457	6,809	2,452	0.9638	0.5613	0.3645
National Fire, New York	1880-84	5	1,561,837	13,917	8,370	0.8719	0.6390	0.6147
New Orleans Association, Louisiana	1880-89	10	112,012,264	1,933,649	608,814	1.2442	0.5435	0.4368
New Orleans Insurance Company, Louisiana	1880-89	10	162,644,225	2,015,768	1,072,065	1.2394	0.6591	0.5318
Niagara Fire, New York	1880-89	10	4,675,624	45,739	45,739	1.0000	0.6802	0.6077
North British and Mercantile, England	1880-89	10	24,301,852	243,993	149,869	1.0440	0.6167	0.4142
Northern Assurance, England	1882-89	8	11,106,133	91,825	48,019	0.8268	0.4324	0.5229
North German, Germany	1882	1	155,005	2,281	5,236	1.4716	3.3715	2.2911
Northwestern National, Wisconsin	{ 1880-81 }	3	456,480	4,581	4,066	1.0635	0.8912	0.8880
Norwich Union, England	1880-89	10	10,277,285	100,821	59,710	0.9810	0.5810	0.5922
Norwich, Connecticut	1888-89	2	1,241,797	11,399	6,366	0.9167	0.6858	0.6943
Polonia, Louisiana	1886-89	4	15,718,799	213,706	93,950	1.4135	0.6214	0.4086
Phoenix, Brooklyn, New York	1880-89	10	16,803,569	177,162	97,882	1.0543	0.5825	0.5525
Phoenix, Connecticut	{ 1882-89 }	6	3,887,665	36,779	16,510	0.9460	0.4247	0.4489
Phoenix, England	1881-89	9	10,743,147	96,284	56,174	0.8962	0.5229	0.5834
Planters and Merchants', Alabama	1889	1	107,685	940		0.8729		
Providence Washington, Rhode Island	1880-89	10	9,527,370	58,772	36,977	0.6169	0.3818	0.6190
Prudential Fire, New York	1888-89	2	200,146	2,262		1.1302		
Prussian National, Prussia	{ 1887-89 }	2	19,700	105		0.5330		
Queen, England	1880-89	10	18,580,121	257,813	143,223	1.3876	0.7798	0.6555
Royal, England	1880-89	10	31,723,062	375,445	201,320	1.1835	0.6346	0.5362
Saint Paul Fire and Marine, Minnesota	1880-89	10	8,507,076	86,793	58,219	1.0143	0.6804	0.6708
Saint Paul German, Minnesota	1889	1	217,246	3,024	2,560	1.3920	1.1876	0.8532
Scottish Union and National, Scotland	1880-89	10	8,714,950	107,447	45,308	1.2329	0.6199	0.4217
Seattle, Washington	1889	1	1,500	45		3.0000		
Security, Connecticut	{ 1888-89 }	3	710,742	7,958	7,833	1.1197	1.1162	0.9969
Shreveport Fire, Louisiana	1888-89	2	1,152,158	15,931	3,345	1.3827	0.2903	0.2100
Southern, Louisiana	1883-89	7	73,345,011	1,270,344	461,134	1.7326	0.6287	0.3630
Springfield Fire and Marine, Massachusetts	1882-89	8	7,329,696	94,073	54,049	1.2835	0.7374	0.5745
Standard, New York	1889	1	250,394	1,704		0.6805		
Standard, England	1882	1	527,283	3,579	1,040	0.6788	0.1897	0.2794
State Investment and Insurance, California	1889	1	377,312	9,216	727	2.4425	0.6337	0.6338
State of Virginia, Virginia	1888-89	2	15,000	20		3.0000		
Sun, California	{ 1884-87 }	5	339,195	1,593		0.4696		
Sun Fire Office, England	1883-89	7	8,627,596	115,583	78,967	1.3397	0.9153	0.6832
Sun Mutual, Louisiana	1880-89	10	291,424,171	1,334,552	875,801	0.4579	0.3005	0.6563
Teutonia, Louisiana	1880-89	10	104,364,462	1,221,172	598,254	1.1701	0.5732	0.4859
Union, Pennsylvania	1886-88	3	2,310,139	14,482	23,599	0.6269	1.0228	1.6475
Union Fire and Marine, New Zealand	1887	1	109,075	982		0.8929		
United States Fire, New York	1884-88	5	1,815,721	15,807	9,819	0.8706	0.5408	0.6212
Washington Fire and Marine, Massachusetts	1882-86	5	4,793,129	51,017	1,964	1.0614	0.8513	0.7982
Washington Fire and Marine, Alabama	1884-87	4	764,191	8,799	8,632	1.1514	1.1296	0.9810
Westchester Fire, New York	1888-89	2	1,268,582	12,653	8,220	0.9974	0.6480	0.6496
Western Fire and Marine, Dakota	1887	1	152,466	2,706		1.7748		0.6567
Western, Canada	1882-89	8	10,172,603	205,878	134,750	2.0239	1.3247	0.6546
Williamsburgh City Fire, New York	1881-89	9	2,845,754	15,117	4,662	0.5323	0.1603	0.3012

a Figures will be given in the final report.

b Risks estimated.

INSURANCE BUSINESS IN THE UNITED STATES.

LOUISIANA—Continued.

OCEAN MARINE BUSINESS, BY COMPANIES—CLASS 1.

COMPANIES.	YEARS TRANSACTING BUSINESS.		Risks written and received.	Premiums and assessments received in cash.	Losses paid in cash.	Average amount of premiums received for each \$100 of risks written.	Average amount of losses paid to each \$100 of risks written.	Average amount of losses paid to each dollar of premiums received.
	Individual years.	Whole number of years.						
Total.....	1880-89	136	\$507,931,319	\$4,292,141	\$1,720,109	\$0.8273	\$0.3386	\$0.4063
Boston Marine, Massachusetts.....	{ 1882-84 } { 1880 }	4	1,361,494	13,180	3,160	0.9681	0.2321	0.2398
Boylston, Massachusetts.....	1880-84	5	444,373	4,941	1,119	0.0783	3.0783	2.7685
British and Foreign Marine, England.....	1883-89	7	69,513,117	674,311	135	0.9700	0.0062	0.0062
Cresecent, Louisiana.....	1880-89	10	28,892,639	184,445	78,155	0.7148	0.3029	0.4237
Factors and Traders, Louisiana.....	1880-84	5	22,260,000	253,834	99,936	1.6389	0.4468	0.4212
Fireman's, Louisiana.....	1880-88	9	2,860,367	38,640	19,127	1.3509	0.6687	0.4950
Hibernia, Louisiana.....	1880-89	10	15,986,105	195,619	147,294	0.9788	0.7570	0.7530
Insurance Company of North America, Pennsylvania.....	1880-89	10	41,889,537	377,837	368,866	0.9029	0.0000	0.9763
Marine, England.....	1887-89	3	16,536,868	91,362	0.5788	0.0755	0.0755	0.0755
Merchants', Louisiana.....	1880-89	10	614,373,161	122,334	70,144	0.8511	0.4880	0.5734
New Orleans Association, Louisiana.....	1880-89	10	23,585,071	227,423	96,176	0.9643	0.4078	0.4229
New Orleans Insurance Company, Louisiana.....	1880-89	10	57,145,540	682,862	356,011	1.1960	0.6212	0.5199
Sea, England.....	1887-89	3	8,541,441	53,769	0.6295	0.6295	0.6295	0.6295
Southern, Louisiana.....	1883-89	7	31,047,123	165,064	69,270	0.5317	0.2251	0.4197
Sun Mutual, Louisiana.....	1880-89	10	61,866,643	364,339	128,829	0.5889	0.2682	0.3536
Tenon, Louisiana.....	1880-89	10	71,625,949	532,496	240,342	0.7714	0.3356	0.4350
Thames and Mersey, England.....	1882-89	8	33,173,166	181,472	4,865	0.5470	0.0150	0.0275
Universal Marine, England.....	{ 1884 } { 1886-89 }	5	5,929,303	36,213	25,600	0.6107	0.4318	0.7069

INLAND NAVIGATION AND TRANSPORTATION BUSINESS, BY COMPANIES—CLASS 1.

Total.....	1880-89	142	563,128,271	3,744,594	1,927,680	0.6650	0.3423	0.5148
Zeta, Connecticut.....	1880-89	10	744,811	45,973	19,444	6.1749	2.6116	0.4229
Boylston, Massachusetts.....	1880-84	5	5,790,534	27,588	8,540	0.4764	1.1475	0.5096
Continental, New York.....	1880-87	8	19,482,918	91,597	99,180	0.5557	0.6017	1.0822
Cresecent, Louisiana.....	1880-89	10	74,121,548	495,674	207,899	0.6686	0.2805	0.4195
Dakota Fire and Marine, Dakota.....	1887-88	2	63,372	3,351	2,420	5.2878	3.8187	0.7222
Factors and Traders, Louisiana.....	1880-84	5	110,500,000	677,183	410,312	0.6131	0.3713	0.6056
Fireman's, Louisiana.....	1880-88	9	12,661,983	117,236	56,110	0.9259	0.4431	0.4786
Greenwich, New York.....	1888-89	2	714,704	5,829	5,102	0.8156	0.7139	0.8753
Hibernia, Louisiana.....	1880-89	10	12,434,367	232,780	142,698	1.8721	1.1476	0.6130
Mechanics and Traders', Louisiana.....	1880-89	10	93,440,755	856,476	212,750	0.9355	0.2277	0.3823
Merchants', Louisiana.....	1880-89	10	618,353,857	128,477	61,225	0.7909	0.3336	0.4765
New Orleans Insurance Association, Louisiana.....	1880-89	10	38,764,172	167,550	45,631	0.4322	0.1177	0.2723
New Orleans Insurance Company, Louisiana.....	1880-89	10	28,267,996	214,831	131,963	0.7619	0.4471	0.6138
Phenix, Brooklyn, New York.....	1888-88	4	3,936,874	18,951	21,862	0.4814	0.5553	1.1536
Planters and Merchants', Alabama.....	1889	1	90,421	507	0.5607	0.5607	0.5607	0.5607
Providence-Washington, Rhode Island.....	{ 1880 } { 1882-89 }	9	8,263,887	64,487	48,784	0.7813	0.5910	0.7565
Security, Connecticut.....	1889	1	5,600	18	0.3273	0.3273	0.3273	0.3273
Saint Paul Fire and Marine, Minnesota.....	{ 1880-81 } { 1880-89 }	9	5,070,404	52,400	37,823	1.0352	0.7460	0.7206
Sun Mutual, Louisiana.....	1880-89	10	126,353,231	795,308	384,081	0.6295	0.2940	0.4829
Union of Philadelphia, Pennsylvania.....	1883-89	7	7,107,247	47,948	31,918	0.6746	0.4491	0.6656

TORNADO BUSINESS, BY COMPANIES—CLASS 1.

Commercial Union, England.....	1889	1	193,525	1,909	0.9864	0.9864	0.9864	0.9864
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TERM FIRE BUSINESS, BY COMPANIES—CLASS 3.

Total.....	1884-87	6	130,000	1,318	1.0138	1.0138	1.0138	1.0138
Cotton and Woolen Manufacturers' Mutual, Massachusetts.....	1884-87	4	100,000	988	0.9880	0.9880	0.9880	0.9880
Mississippi Valley Manufacturers' Mutual, Illinois (c).....	1884-87	4	30,000	330	1.1000	1.1000	1.1000	1.1000
Rubber Manufacturers' Mutual, Massachusetts.....	1886-87	2	30,000	330	1.1000	1.1000	1.1000	1.1000

OCEAN MARINE BUSINESS, BY COMPANIES—CLASS 3a.

Orient Mutual Marine, New York.....	1880-82	3	1,511,833	13,677	3,949	0.9047	0.2612	0.2887
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TERM FIRE BUSINESS, BY COMPANIES—CLASS 4.

Total.....	1881-89	17	2,616,328	36,263	3,273	1.3860	\$0.1251	\$0.9093
American Mutual Fire, Ohio.....	1889	1	8,278	227	300	2.7422	3.6241	1.3216
Druggists' Mutual Fire, Pennsylvania.....	1888-89	2	26,000	436	1.6762	1.6762	1.6762	1.6762
Mutual Fire, New York.....	1880-89	4	2,151,500	27,213	1,2648	0.7619	0.4471	0.6138
Northwestern National Fire, Dakota.....	1886-87	2	417,709	7,857	2,418	1.8810	0.5789	0.5078
Property Holders' Mutual Fire Association, Louisiana (c).....	{ 1881-82 } { 1885-89 }	8	12,855	530	555	4.1245	4.3191	1.0472
Susquehanna Mutual, Pennsylvania.....	{ 1881-82 } { 1885-89 }	8	12,855	530	555	4.1245	4.3191	1.0472

a Estimated at an average rate of premium of 0.8511 for each \$100.

b Estimated at an average rate of premium of 0.7 for each \$100.

c Figures will be given in the final report.

INSURANCE BUSINESS IN THE UNITED STATES.

LOUISIANA—Continued.

TERM FIRE BUSINESS, BY YEARS.

YEARS.	Class of companies.	Number of companies.	Risks written and renewed.	Premiums and assessments received in cash.	Losses paid in cash.	Average amount of premiums received for each \$100 of risks written.	Average amount of losses paid to each \$100 of risks written.	Average amount of losses paid to each dollar of premiums received.
Total	1, 3, 4		\$2,162,531,318	\$22,332,407	\$10,442,769	\$1.0327	\$0.4829	\$0.4676
1880	1	42	189,104,621	1,960,138	485,398	1.0365	0.2567	0.2476
1881	1	43	199,360,771	2,094,979	836,217	1.0508	0.4194	0.3922
	4	1	5,000	232		4.2182		
1882	1	57	212,156,559	2,138,187	991,516	1.0078	0.4674	0.4637
	4	1	5,000	164		3.2800		
1883	1	60	256,518,599	2,791,561	1,353,031	1.0882	0.5275	0.4847
	4	1	1,600	93		5.8125		
1884	1	67	231,552,394	2,370,448	1,437,709	1.0237	0.6209	0.6065
	3	1	25,000	253		1.0120		
1885	1	62	213,355,245	2,172,070	1,010,352	1.0181	0.4736	0.4652
	3	1	25,000	245		0.9800		
	4	1	750	41		5.4667		
1886	1	66	212,101,254	2,139,624	1,273,616	1.0088	0.6005	0.5953
	3	2	40,000	410		1.0250		
	4	3	228,260	3,535	523	1.5480	0.2290	0.1479
1887	1	75	197,463,034	2,140,996	1,313,989	1.0843	0.6654	0.6137
	3	2	40,000	410		1.0250		
	4	3	566,340	9,991	2,432	1.7641	0.4294	0.2434
1888	1	75	214,359,364	2,227,112	876,324	1.0390	0.4088	0.3935
	4	3	450,873	7,500	10	1.6834	0.0022	0.0013
1889	1	88	233,813,149	2,259,718	861,344	0.9665	0.5684	0.3812
	4	4	1,357,903	14,617	308	1.0764	0.0227	0.0211

OCEAN MARINE BUSINESS, BY YEARS.

YEARS.	Class of companies.	Number of companies.	Risks written and renewed.	Premiums and assessments received in cash.	Losses paid in cash.	Average amount of premiums received for each \$100 of risks written.	Average amount of losses paid to each \$100 of risks written.	Average amount of losses paid to each dollar of premiums received.
Total	1, 3a		509,443,149	4,215,818	1,724,058	0.8275	0.3384	0.4089
1880	1	11	44,504,948	507,804	321,028	1.1410	0.7213	0.6322
	3a	1	910,200	8,637	3,545	0.9489	0.3895	0.4104
1881	1	11	47,229,698	500,502	262,121	1.0582	0.5542	0.6237
	3a	1	551,120	4,628	324	0.8397	0.0588	0.0700
1882	1	13	54,149,957	491,653	185,820	0.9078	0.3432	0.3780
	3a	1	50,510	412	80	0.8157	0.1584	0.1942
1883	1	15	73,319,293	690,810	313,097	0.9463	0.4270	0.4513
1884	1	16	56,350,626	463,239	204,573	0.8221	0.3630	0.4416
1885	1	12	45,378,650	335,637	87,591	0.7396	0.1930	0.2610
1886	1	13	40,715,994	278,601	98,272	0.6843	0.2414	0.3527
1887	1	15	46,095,375	292,955	71,969	0.6355	0.1561	0.2457
1888	1	15	43,943,378	281,508	68,864	0.6406	0.1567	0.2446
1889	1	15	56,173,400	356,532	106,774	0.6347	0.1901	0.2995

INLAND NAVIGATION AND TRANSPORTATION BUSINESS, BY YEARS.

YEARS.	Class of companies.	Number of companies.	Risks written and renewed.	Premiums and assessments received in cash.	Losses paid in cash.	Average amount of premiums received for each \$100 of risks written.	Average amount of losses paid to each \$100 of risks written.	Average amount of losses paid to each dollar of premiums received.
Total	1		563,128,271	3,744,594	1,927,680	0.6650	0.3423	0.5148
1880	1	14	101,154,304	665,309	361,732	0.6374	0.3776	0.5302
1881	1	13	94,926,049	647,538	387,742	0.6821	0.4085	0.5388
1882	1	13	76,414,929	512,174	193,484	0.6703	0.2611	0.3895
1883	1	15	90,320,562	601,524	288,047	0.6660	0.3300	0.4355
1884	1	15	53,951,424	362,043	120,788	0.6711	0.2239	0.3336
1885	1	14	38,757,476	261,372	98,886	0.6744	0.2551	0.3783
1886	1	14	27,940,430	183,301	121,475	0.6560	0.4348	0.6627
1887	1	15	23,063,272	142,091	164,154	0.6161	0.7118	1.1533
1888	1	15	28,105,170	168,844	80,705	0.6901	0.3875	0.4791
1889	1	14	28,496,655	170,598	94,577	0.5987	0.3319	0.5544

TORNADO BUSINESS, BY YEARS.

1889	1		193,525	1,909		0.9864		
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LOUISIANA—Continued.

RECAPITULATION BY CLASSES.

KINDS OF BUSINESS.	Class.	Years.	Whole number of compa-nies.	Whole number of years.	Average companies to a year.	Risks written and renewed.	Premiums and assessments received in cash.	Losses paid in cash.	Average amount of premiums received for each \$100 of risks written.	Average amount of losses paid to each \$100 of risks written.	Average amount of losses paid to each dollar of premiums received.
Grand total	1,3,3a,4	1880-89	159	940	5.91	\$3,235,296,263	\$30,294,728	\$14,094,507	\$0.9364	\$0.4356	\$0.4652
Total	1	1880-89	151	914	6.05	3,231,033,105	30,243,470	14,087,255	0.9360	0.4360	0.4658
Fire	1	1880-89	112	635	5.67	2,159,784,990	22,294,825	10,439,496	1.0223	0.4824	0.4682
Ocean marine	1	1880-89	18	136	7.56	507,931,319	4,202,141	1,720,109	0.8273	0.3386	0.4093
Inland	1	1880-89	20	142	7.10	563,128,271	3,744,594	1,927,680	0.6650	0.3423	0.5148
Tornado	1	1889	1	1	1.00	193,525	1,909		0.9864		
Fire	3	1884-87	2	6	3.00	130,000	1,318		1.0138		
Ocean marine	3a	1880-82	1	3	3.00	1,511,830	13,677	3,949	0.9947	0.2612	0.2887
Fire	4	1881-89	5	17	3.40	2,616,328	36,263	3,273	1.3860	0.1251	0.0903

RECAPITULATION BY KINDS OF BUSINESS.

	Class.	Years.	Whole number of compa-nies.	Whole number of years.	Average companies to a year.	Risks written and renewed.	Premiums and assessments received in cash.	Losses paid in cash.	Average amount of premiums received for each \$100 of risks written.	Average amount of losses paid to each \$100 of risks written.	Average amount of losses paid to each dollar of premiums received.
Grand total	1,3,3a,4	1880-89	159	940	5.91	3,235,296,263	30,294,728	14,094,507	0.9364	0.4356	0.4652
Total fire	1,3,4	1880-89	119	658	5.53	2,162,531,318	22,332,407	10,442,769	1.0227	0.4829	0.4676
Fire	1	1880-89	112	635	5.67	2,159,784,990	22,294,825	10,439,496	1.0223	0.4824	0.4682
Fire	3	1884-87	2	6	3.00	130,000	1,318		1.0138		
Fire	4	1881-89	6	17	3.40	2,616,328	36,263	3,273	1.3860	0.1251	0.0903
Total ocean marine	1,3a	1880-89	19	139	7.32	509,443,149	4,215,818	1,724,058	0.8275	0.3384	0.4089
Ocean marine	1	1880-89	18	136	7.56	507,931,319	4,202,141	1,720,109	0.8273	0.3386	0.4093
Ocean marine	3a	1880-82	1	3	3.00	1,511,830	13,677	3,949	0.9947	0.2612	0.2887
Inland business	1	1880-89	20	142	7.10	563,128,271	3,744,594	1,927,680	0.6650	0.3423	0.5148
Tornado business	1	1889	1	1	1.00	193,525	1,909		0.9864		

RECAPITULATION BY YEARS.

YEARS.	Class of companies.	Number of companies.	Risks written and renewed.	Premiums and assessments received in cash.	Losses paid in cash.	Average amount of premiums received for each \$100 of risks written.	Average amount of losses paid to each \$100 of risks written.	Average amount of losses paid to each dollar of premiums received.
Grand total	1,3,3a,4		\$3,235,296,263	\$30,294,728	\$14,094,507	\$0.9364	\$0.4356	\$0.4652
Total 1880	1,3a	68	335,674,073	3,171,888	1,171,703	0.9449	0.3491	0.3694
Fire	1	42	189,104,621	1,950,138	485,998	1.0365	0.2867	0.2476
Ocean marine	1,3a	12	45,418,148	516,441	324,573	1.1372	0.7147	0.6285
Inland	1	14	101,154,304	695,309	301,732	0.6874	0.3576	0.5202
Total 1881	1,3a,4	69	342,143,158	3,247,872	1,486,404	0.9493	0.4344	0.4577
Fire	1,4	44	199,366,271	2,095,294	836,217	1.0509	0.4194	0.3991
Ocean marine	1,3a	12	47,850,818	565,150	262,445	1.0536	0.5485	0.5196
Inland	1	13	94,926,069	647,538	387,742	0.6821	0.4085	0.5988
Total 1882	1,3a,4	85	342,776,955	3,142,490	1,376,900	0.9168	0.4017	0.4382
Fire	1,4	58	212,161,559	2,138,351	991,516	1.0079	0.4673	0.4637
Ocean marine	1,3a	14	84,200,487	491,965	185,900	0.9077	0.3430	0.3779
Inland	1	13	76,414,909	512,174	199,484	0.6703	0.2611	0.3895
Total 1883	1,4	61	420,160,064	4,086,988	1,964,175	0.9727	0.4675	0.4806
Fire	1,4	61	256,520,199	2,791,654	1,353,031	1.0883	0.5275	0.4847
Ocean marine	1	15	73,319,233	693,810	313,097	0.9463	0.4270	0.4513
Inland	1	15	90,320,622	601,524	298,047	0.6660	0.3300	0.4335
Total 1884	1,3	99	341,876,444	3,195,983	1,763,070	0.9348	0.5157	0.5517
Fire	1,3	68	231,577,394	2,370,701	1,437,709	1.0297	0.6298	0.6064
Ocean marine	1	16	56,350,626	463,239	204,573	0.8221	0.3630	0.4116
Inland	1	15	53,951,424	362,043	120,788	0.6711	0.2239	0.3336
Total 1885	1,3,4	90	297,517,121	2,769,365	1,196,829	0.9308	0.4023	0.4322
Fire	1,3,4	64	213,380,925	2,172,256	1,010,352	1.0181	0.4735	0.4551
Ocean marine	1	12	45,378,650	335,637	87,591	0.7396	0.1930	0.2010
Inland	1	14	38,757,476	261,372	98,886	0.6744	0.2551	0.3783

LOUISIANA—Continued.

RECAPITULATION BY YEARS—Continued.

YEARS.	Class of companies.	Number of companies.	Risks written and renewed.	Premiums and assessments received in cash.	Losses paid in cash.	Average amount of premiums received for each \$100 of risks written.	Average amount of losses paid to each \$100 of risks written.	Average amount of losses paid to each dollar of premiums received.
Total 1886	1, 3, 4	98	\$281,026,038	\$2,665,471	\$1,493,886	\$0.9271	\$0.5316	\$0.5734
Fire	1, 3, 4	71	212,369,614	2,143,569	1,274,139	1.0094	0.6900	0.5944
Ocean marine	1	13	40,715,994	278,601	98,272	0.6843	0.2414	0.3527
Inland	1	14	27,940,430	183,301	121,475	0.6560	0.4348	0.6627
Total 1887	1, 3, 4	110	267,228,021	2,586,443	1,552,544	0.9679	0.5810	0.6003
Fire	1, 3, 4	80	198,069,374	2,151,397	1,316,421	1.0809	0.6646	0.6119
Ocean marine	1	15	46,096,375	292,955	71,969	0.6355	0.1561	0.2457
Inland	1	15	23,063,272	142,091	164,154	0.6161	0.7118	1.1553
Total 1888	1, 4	108	286,856,787	2,684,854	1,025,993	0.9360	0.3577	0.3821
Fire	1, 4	78	214,810,239	2,234,702	876,334	1.0403	0.4080	0.3921
Ocean marine	1	15	43,943,378	281,508	68,864	0.6400	0.1567	0.2446
Inland	1	15	28,103,170	168,644	80,795	0.6001	0.2875	0.4791
Total 1889	1, 4	122	320,034,632	2,803,374	1,063,003	0.8760	0.3322	0.3792
Fire	1, 4	92	235,171,052	2,274,335	861,652	0.9671	0.3664	0.3789
Ocean marine	1	15	56,173,400	336,532	106,774	0.6347	0.1901	0.2955
Inland	1	14	28,496,655	170,995	94,577	0.5987	0.5319	0.5544
Tornado	1	1	183,825	1,909		0.9584		

MAINE.

TERM FIRE BUSINESS, BY COMPANIES—CLASS 1.

COMPANIES.	YEARS TRANSACTING BUSINESS.		Risks written and renewed.	Premiums and assessments received in cash.	Losses paid in cash.	Average amount of premiums received for each \$100 of risks written.	Average amount of losses paid to each \$100 of risks written.	Average amount of losses paid to each dollar of premiums received.
	Individual years.	Whole number of years.						
Total	1880-89	848	\$737,034,993	\$9,672,136	\$6,212,859	\$1.3123	\$0.8430	\$0.6423
Etna, Connecticut	1880-89	10	59,131,050	738,594	392,516	1.2491	0.6643	0.5318
American, New Jersey	1887-89	3	336,333	3,173	0.955	0.9454	0.2839	0.3010
American, Massachusetts	1888-89	2	699,714	7,021	500	1.1688	0.0832	0.0712
American Central, Missouri	1880-89	10	2,631,198	42,789	27,577	1.0439	1.0402	0.6445
American Fire, New York	{ 1882-84 } { 1888-89 }	5	782,913	8,792	2,385	1.1230	0.3946	0.2713
American Fire, Pennsylvania	1880-89	10	2,972,228	40,404	23,743	1.3474	0.7388	0.5928
Anglo-Nevada, California	1886-89	4	1,441,542	22,928	8,324	1.5909	0.5776	0.3630
Armstrong Fire, New York	1889	1	125,500	1,658		1.3232		
Atlantic Fire and Marine, Rhode Island	1880-89	10	902,181	8,693	6,100	0.9631	0.6761	0.7020
Boatman's Fire and Marine, Pennsylvania	1888-89	5	736,717	10,821	14,694	1.4688	1.9823	1.3496
British America, Canada	1889-89	10	4,665,131	65,803	30,210	1.4105	0.6476	0.4591
Buffalo-German, New York	1880-89	10	5,150,192	59,957	35,130	1.1642	0.6821	0.5859
California, California	1888-89	2	278,024	3,305	75	1.1887	0.0270	0.0227
Cincinnati, Ohio	1884-85	2	3,750	113		3.0133		
Citizens', Missouri	1882	1	94,148	1,472		1.5635		
Citizens', Pennsylvania	1883-89	7	1,507,841	22,445	12,833	1.4886	0.8511	0.5718
City of London, England	1882-89	5	3,978,635	73,473	37,959	1.8467	0.9539	0.5166
Clinton Fire, New York	1889	1	182,620	2,461	925	1.5475	0.5065	0.3759
Commerce, New York	1880-89	10	2,235,823	25,045	9,367	1.0909	0.4080	0.2740
Commercial Union, England	1880-89	10	17,359,081	206,247	116,206	1.1861	0.6683	0.5634
Commonwealth, Massachusetts	1889-81	2	1,028,214	11,445	9,566	1.1121	0.9394	0.8358
Connecticut Fire, Connecticut	1880-89	10	12,241,691	148,311	75,787	1.2156	0.6191	0.5063
Continental, New York	1880-89	10	10,025,257	115,076	78,264	1.1479	0.7807	0.6801
Delaware Mutual Safety, Pennsylvania	1889	1	121,100	1,732		1.4385		
Dever Fire, Colorado (a)								
Dwelling House, Massachusetts	1880-89	10	5,047,976	48,281	40,556	0.9564	0.8034	0.8400
Eliot, Massachusetts	1880-87	8	1,482,210	18,435	15,082	1.2438	1.0175	0.8181
Equitable Fire and Marine, Rhode Island	1880-89	10	2,687,533	31,669	19,341	1.1758	0.7197	0.6121
Farmers and Merchants', Oregon	1889	1	7,990	347		4.3429		
Farragut, New York	1880-84	5	850,591	9,588	13,714	1.1272	1.6123	1.4303
Fire Association, New York	1887-89	3	264,200	3,910	159	1.4709	0.0568	0.0384
Fire Association of Philadelphia, Pennsylvania	1880-89	10	16,612,937	251,607	231,079	1.5145	1.3969	0.9184
Fire Insurance Association, England	1881-87	7	5,634,881	90,301	91,407	1.6025	1.6222	1.0222
Fireman's Fund, California	1880-89	4	1,618,322	20,179	9,492	1.2469	0.4927	0.3230
Firemen's Fire, Massachusetts	1880-89	10	2,277,537	30,479	20,570	1.3382	0.9052	0.6749
First National Fire, Massachusetts	1880-89	10	4,863,763	78,213	53,662	1.0081	1.1033	0.6861
Franklin, West Virginia (a)								
Franklin Fire, Pennsylvania	1880-89	10	8,377,933	93,207	74,374	1.1364	0.8877	0.7812
German-American, New York	1880-89	10	11,780,392	105,894	93,069	1.1366	0.7898	0.6949
Germania Fire, New York	1880-89	10	5,859,984	72,227	21,504	1.2325	0.3721	0.3019

(a) Figures will be given in the final report.

MAINE—Continued.

TERM FIRE BUSINESS, BY COMPANIES—CLASS 1—Continued.

COMPANIES.	YEARS TRANSACTING BUSINESS.		Risks written and renewed.	Premiums and assessments received in cash.	Losses paid in cash.	Average amount of premiums received for each \$100 of risks written.	Average amount of losses paid to each \$100 of risks written.	Average amount of losses paid to each dollar of premiums received.
	Individual years.	Whole number of years.						
Trade, New Jersey.....	1880-81	2	\$302,319	\$5,531	\$6,714	\$1.8295	\$2.2208	\$1.2130
Traders', Illinois.....	1884-89	6	1,548,703	23,561	10,857	1.5213	0.7010	0.4608
Traders and Mechanics', Massachusetts	{ 1880-83 }	7	1,556,775	19,951	6,382	1.2816	0.4100	0.3199
Tradesmen's Fire, New York	{ 1887-89 }	2	615,333	7,656	2,081	1.1864	0.3147	0.2553
Transatlantic, Germany.....	1880-81	2	615,333	7,656	2,081	1.1864	0.3147	0.2553
	1880-87	8	528,648	4,790	6,974	0.9061	1.3192	1.4559
Union, California.....	1889	1	225,325	3,174	1,811	1.4086	0.8637	0.5790
Union, Pennsylvania.....	1881-89	9	4,725,928	53,054	29,384	1.1226	0.6345	0.5652
United Firemen's, Pennsylvania	1885-89	5	832,845	12,057	7,071	1.4477	0.8490	0.5865
United States Fire, New York	1882-89	8	920,338	9,575	6,830	1.0404	0.7421	0.7133
Washington Fire and Marine, Massachusetts	1880-86	7	2,509,919	33,308	26,955	1.3271	1.0739	0.8093
Westchester Fire, New York	1880-89	10	4,750,575	54,308	36,440	1.1432	0.7671	0.6710
Western, Canada.....	1880-89	10	4,343,135	67,579	45,069	1.5560	1.0377	0.6669
Williamsburgh City Fire, New York	1880-89	10	4,106,949	42,001	15,264	1.0227	0.3717	0.3634

OCEAN MARINE BUSINESS, BY COMPANIES—CLASS 1.

Total.....	1880-89	65	98,849,520	2,802,350	2,094,401	2.8350	2.1188	0.7474
Boston Marine, Massachusetts.....	1881-89	9	6,159,886	68,783	46,725	1.1166	0.7585	0.6733
Delaware Mutual Safety, Pennsylvania	1880-81	2	91,925	7,313	3,099	7.9554	3.2733	0.4115
Equitable Fire and Marine, Rhode Island	1884-89	6	166,251	1,895	1,039	1.1398	0.6250	0.5483
Merchants', Maine.....	1886-89	4	11,394,438	274,068	134,050	2.4053	1.1765	0.4831
Merchants' Marine, Maine.....	1890-84	5	13,541,613	472,055	396,876	3.4860	2.3865	0.6830
Ocean Marine, Maine.....	1880-88	9	15,349,791	556,778	533,036	3.0273	3.4726	0.9574
Providence-Washington, Rhode Island	1880-89	10	7,119,831	59,594	59,291	0.8418	0.7906	0.9392
Union, Maine.....	1880-89	10	39,945,832	1,171,254	773,319	2.9321	1.9559	0.6602
Wellfleet Marine, Massachusetts.....	1880-89	10	5,080,033	190,310	156,054	3.7462	3.0719	0.8200

INLAND NAVIGATION AND TRANSPORTATION BUSINESS, BY COMPANIES—CLASS 1.

Security, Connecticut.....	1881	1	61,837	448	2,985	0.7243	4.8256	6.6629
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TERM FIRE BUSINESS, BY COMPANIES—CLASS 3.

Total.....	1880-89	79	66,919,119	593,543	48,340	0.8870	0.0722	0.0814
Backstone Mutual Fire, Rhode Island.....	1880-89	10	8,171,567	76,317	3,687	0.9339	0.0451	0.0483
Cotton and Woolen Manufacturers' Mutual, Massachusetts	1880-89	10	4,337,654	45,550	946	1.0524	0.0218	0.0207
Fall River Manufacturers' Mutual, Massachusetts (a)	1880-89	10	19,345,603	166,609	24,991	0.8612	0.1292	0.1560
Firemen's Mutual, Rhode Island.....	1880-83	10	10,860,555	88,487	0,559	0.8148	0.0880	0.1800
Manufacturers' Mutual Fire, Rhode Island.....	1880-89	10	6,672,519	56,541	1,711	0.8460	0.0256	0.0303
Mechanics' Mutual Fire, Rhode Island.....	1880-89	10	2,979,014	28,661	1,079	0.9621	0.0664	0.0690
Merchants' Mutual, Rhode Island.....	1887-89	3	366,339	5,440	-----	1.4850	-----	-----
Paper Mill Mutual, Massachusetts.....	1889	1	21,500	212	-----	0.9860	-----	-----
Protection Mutual Fire, Illinois.....	1885-89	5	594,790	6,117	13	1.0284	0.0622	0.0621
Rubber Manufacturers' Mutual, Massachusetts	1889-89	10	13,569,573	119,599	5,454	0.8814	0.0402	0.0456
Worcester Manufacturers' Mutual, Massachusetts	1889-89	10	13,569,573	119,599	5,454	0.8814	0.0402	0.0456

OCEAN MARINE BUSINESS, BY COMPANIES—CLASS 3a.

Total.....	1880-89	27	41,690,316	999,964	672,628	2.3986	1.6134	0.6727
Atlantic Mutual, New York.....	1880-89	10	9,359,787	112,279	80,826	1.1996	0.8035	0.7199
Portland Lloyds, Maine.....	1880-89	10	30,431,718	853,534	561,383	2.8048	1.8447	0.6577
Portland Mutual Fishing, Maine.....	1880-86	7	1,898,811	34,151	30,419	1.7985	1.6020	0.8907

TERM FIRE BUSINESS, BY COMPANIES—CLASS 4.

Total.....	1880-89	40	13,621,343	163,428	54,168	1.1998	0.3972	0.3311
American Mutual Fire, Ohio.....	1889	1	1,000	38	-----	3.8090	-----	-----
Concord Mutual Fire, New Hampshire	1880-89	4	17,475	279	750	1.5976	4.2018	2.6882
Druggists', Pennsylvania.....	1887-89	3	52,000	794	300	1.5269	0.5769	0.3778
Holyoke, Massachusetts.....	1880-89	10	7,721,022	83,360	11,011	1.0796	0.1426	0.1321
Milford Mutual Fire, Massachusetts.....	1887-88	2	3,600	41	-----	1.1359	-----	-----
Mutual Fire, New York.....	1883-89	7	1,641,450	12,694	2,800	0.7723	0.1706	0.2206
Quincy Mutual Fire, Massachusetts	1880-89	10	4,166,491	66,013	30,247	1.5844	0.9420	0.5945
Salem Mutual Fire, Massachusetts	1881	1	2,500	28	-----	1.1209	-----	-----
Susquehanna Mutual, Pennsylvania	1880-81	2	15,800	181	-----	1.1462	-----	-----

a Figures will be given in the final report.

MAINE—Continued.

TERM FIRE BUSINESS BY COMPANIES—CLASS 5.

COMPANIES.	YEARS TRANSACTING BUSINESS.		Risks written and renewed.	Premiums and assessments received in cash.	Losses paid in cash.	Average amount of premiums received for each \$100 of risks written.	Average amount of losses paid to each \$100 of risks written.	Average amount of losses paid to each dollar of premiums received.
	Individual years.	Whole number of years.						
Total	1880-89	257	\$28,908,710	\$428,773	\$82,364	\$1.4832	\$0.9767	\$0.6585
Bangor Mutual Fire, Maine	1880-89	10	12,235,748	173,804	125,224	1.4205	1.0234	0.7205
Brunsford Farmers' Mutual Fire, Maine	1880-89	10	358,882	1,941	1,381	0.5408	0.3848	0.7115
Casco Mutual Fire, Maine	1880-89	10	151,220	2,192	2,100	1.3942	1.3357	0.9580
Cumberland Mutual Fire, Maine	1880-89	10	316,700	4,223	3,810	1.3334	1.2600	0.9022
Danville Mutual Fire, Maine	1880-89	10	322,767	1,010	287	0.3120	0.0889	0.2842
Dresden Mutual Fire, Maine	1888-89	2	98,885	255		0.2579		
Eliot and Kittery Mutual Fire, Maine	1880-89	10	1,626,822	25,824	19,494	1.5874	1.1983	0.7549
Falmouth Mutual Fire, Maine	1880-89	10	345,853	3,020	200	0.8835	0.0583	0.0660
Fayette Mutual Fire, Maine	1880-89	10	136,938	179		0.1307		
Fryeburg Mutual Fire, Maine	1880-89	10	539,890	7,578	7,130	1.3666	1.2206	0.9664
Gorham Farmers' Insurance Club, Maine	1880-89	10	555,986	3,700	3,003	0.6655	0.5401	0.8116
Harpwell Mutual Fire, Maine	1880-89	10	329,531	623	1,084	0.1891	0.3290	1.7400
Harrison Mutual Fire, Maine	1880-89	10	367,800	1,353	569	0.3787	0.1792	0.4751
Hope Mutual Fire, Maine	1881	1	1,800					
Jay Mutual Fire, Maine	1880-89	10	257,511	3,204	2,776	1.2442	1.0780	0.8664
Litchfield Mutual Fire, Maine	1880-89	10	439,743	3,717	3,901	0.8453	0.8871	1.0405
Lovell Mutual Fire, Maine	1880-89	10	113,132	170		0.1502		
Monmouth Mutual Fire, Maine	1880-81	2	106,900	9,448	4,721	8.8382	4.4103	0.4997
Mutual Fire of Saco, Maine	1880-89	10	1,370,842	14,565	8,945	1.0623	0.6524	0.6140
North Yarmouth Mutual Fire, Maine	1880-89	10	541,118	1,007	2,030	0.2970	0.3731	1.2632
Otisfield Mutual Fire, Maine	1880-81	2	4,075	355	351	8.7117	8.6135	0.9887
Oxford County Patrons of Husbandry Mutual Fire, Maine	1880-89	10	1,767,337	17,792	17,325	1.0054	0.9800	0.9738
Patrons Androscoggin Mutual Fire, Maine	1880-89	10	2,513,579	17,673	14,957	0.7031	0.5807	0.8259
Penobscot Mutual Fire, Maine (a)	1880-84	5	66,625	37,296	9,651	55.9790	14.4856	0.2588
Piscataquis Mutual Fire, Maine	1880-88	9	1,760,563	65,324	31,034	3.7104	1.7627	0.4751
Somersett Mutual Fire, Maine	1880	1	12,400	8,472	4,815	68.3226	38.8306	0.5683
Union Farmers' Mutual Fire, Maine	1880-89	10	259,750	938	50	0.3611	0.0192	0.0533
Union Mutual Fire, Rhode Island	{1880-83}	8	81,300	1,254	344	1.5424	0.4231	0.2743
Warren Farmers' Mutual Fire, Maine	{1887-89}	10	390,546	1,875	1,158	0.4801	0.2965	0.6176
Waterford Mutual Fire, Maine	1880-81	2	6,500	8	257	0.1231	3.9538	32.1250
Webster Mutual Fire, Maine	{1884-1888-89}	5	86,990	236	75	0.2713	0.0862	0.3178
Wells Mutual Fire, Maine (b)	1880-89	10	73,060	1,018	800	1.3936	1.0951	0.7859
West Bangor and Herman Mutual Fire, Maine	1880-89	10						
Wilton Mutual Fire, Maine	1880-89	10	369,303	2,353	1,827	0.6371	0.4947	0.7765
Windham Mutual Fire, Maine	1880-89	10	402,273	4,406	3,630	0.9531	0.7853	0.8259
Woolwich Mutual Fire, Maine	1880-89	10	1,087,320	13,223	13,355	1.1355	0.2408	1.2441
York County Patrons Mutual Fire, Maine	1880-89	10	614,951	11,216	9,162	1.8239	1.4899	0.8169

TERM FIRE BUSINESS, BY YEARS.

YEARS.	Class of companies.	Number of companies.	Risks written and renewed.	Premiums and assessments received in cash.	Losses paid in cash.	Average amount of premiums received for each \$100 of risks written.	Average amount of losses paid to each \$100 of risks written.	Average amount of losses paid to each dollar of premiums received.
Total	1, 3, 4, 5		\$846,484,165	\$10,857,880	\$6,597,671	\$1.2827	\$0.7794	\$0.6076
1880.	1	83	64,644,124	742,794	458,184	1.1491	0.7088	0.6168
	3	7	6,090,665	51,470	17,133	0.8451	0.2813	0.3329
	4	3	871,405	10,613	6,839	1.2179	0.7996	0.6491
	5	33	3,082,736	80,225	43,680	2.6924	1.4169	0.5445
1881.	1	85	65,423,214	757,168	536,013	1.1373	0.8193	0.7079
	3	7	5,565,810	49,793	9,122	0.8346	0.1644	0.1838
	4	4	877,469	10,366	2,477	1.1745	0.2823	0.2403
	5	33	2,709,917	43,168	39,514	1.5930	1.1260	0.7069
1882.	1	87	69,174,847	830,720	635,078	1.2009	0.9181	0.7645
	3	7	6,451,038	58,864	11,361	0.9125	0.1761	0.1930
	4	2	735,655	6,980	1,324	0.9488	0.1800	0.1897
	5	29	2,796,739	21,593	21,425	0.7721	0.7661	0.9922
1882.	1	84	74,594,292	945,020	698,586	1.2669	0.8159	0.6440
	3	7	6,510,706	56,450	4,518	0.8631	0.0691	0.0800
	4	3	848,050	8,486	2,639	1.0996	0.3112	0.3170
	5	29	2,822,922	39,953	28,585	1.3990	1.0126	0.7736
1884.	1	81	72,182,159	967,898	719,062	1.3400	0.9962	0.7129
	3	7	6,945,121	58,065	3,229	0.8339	0.0647	0.0657
	4	3	1,087,320	13,223	4,534	1.2211	0.4202	0.3441
	5	29	2,830,200	47,739	37,223	1.6889	0.9610	0.5685

a No new policies were written after July, 1880, and no business was transacted except collecting assessments to pay outstanding claims.

b Figures will be given in the final report.

MAINE—Continued.

TERM FIRE BUSINESS, BY YEARS—Continued.

YEARS.	Class of companies.	Number of companies.	Risks written and renewed.	Premiums and assessments received in cash.	Losses paid in cash.	Average amount of premiums received for each \$100 of risks written.	Average amount of losses paid to each \$100 of risks written.	Average amount of losses paid to each dollar of premiums received.
1885	1	81	\$69,367,613	\$980,639	\$545,894	\$1.4137	\$0.7870	\$0.5567
	3	8	7,085,798	60,432	535	0.8529	0.0076	0.0089
	4	3	1,503,068	15,923	318	1.0594	0.0212	0.0200
	5	28	2,523,069	32,431	21,831	1.2854	0.8653	0.6732
1886	1	84	76,232,930	1,072,856	1,085,063	1.4073	1.4234	1.0114
	3	8	6,826,267	60,409	1,567	0.8848	0.0230	0.0259
	4	4	1,411,345	19,649	11,977	1.3922	0.8186	0.6085
	5	28	2,960,892	39,628	24,370	1.3584	0.8231	0.6150
1887	1	86	81,207,249	1,121,990	589,569	1.2816	0.7209	0.5255
	3	9	6,724,696	61,318	908	0.9112	0.0292	0.0320
	4	6	1,732,063	22,420	2,003	1.2507	0.1452	0.1161
	5	20	3,220,289	44,609	26,090	1.3842	0.8076	0.5837
1888	1	83	77,848,218	1,094,013	500,680	1.4053	0.6451	0.4577
	3	9	7,153,320	60,955	908	0.9357	0.0127	0.0136
	4	6	2,195,459	27,642	13,291	1.3591	0.8084	0.4808
	5	30	2,997,326	44,376	27,179	1.4805	0.9068	0.6125
1889	1	94	86,900,247	1,159,038	534,730	1.5121	0.6162	0.4614
	3	10	7,528,728	69,806	874	0.9272	0.0116	0.0125
	4	6	2,302,509	28,176	8,036	1.2237	0.3496	0.2852
	5	29	2,955,600	37,901	31,467	1.2823	1.0647	0.8202

OCEAN MARINE BUSINESS, BY YEARS.

Total	1, 3a		140,539,836	3,802,354	2,707,029	2.7055	1.9689	0.7277
1880	1	6	7,193,670	232,129	137,940	3.2269	1.9176	0.5949
	3a	3	3,978,404	73,351	68,304	1.8437	1.7169	0.9312
1881	1	7	8,745,334	271,100	184,929	3.0999	2.1146	0.6821
	3a	3	5,872,300	84,119	52,117	1.5096	0.9353	0.6190
1882	1	6	11,887,127	298,019	209,191	2.5146	1.7598	0.6988
	3a	3	3,986,550	91,100	49,632	1.5217	0.8291	0.5448
1883	1	6	12,616,682	340,507	278,723	2.6989	2.2092	0.8185
	3a	3	3,622,044	70,961	48,864	1.9591	1.3491	0.6856
1884	1	7	10,160,881	375,510	297,576	3.6956	2.9286	0.7925
	3a	3	2,654,579	66,827	52,730	2.5174	1.9884	0.7891
1885	1	6	7,299,492	215,963	191,604	2.9585	2.6276	0.8882
	3a	3	2,848,984	83,394	44,234	3.5502	1.8531	0.5304
1886	1	7	9,806,799	253,601	188,706	2.5860	1.9342	0.7441
	3a	3	2,402,326	77,977	52,472	3.2459	2.1842	0.6729
1887	1	7	11,642,118	316,066	220,363	2.7384	1.9092	0.6972
	3a	2	4,282,278	115,316	58,543	5.6929	1.3671	0.5077
1888	1	7	8,975,164	234,485	206,294	2.6126	2.2985	0.8708
	3a	2	5,666,682	171,836	99,069	3.0869	1.7797	0.5765
1889	1	6	10,622,253	264,120	178,867	2.4865	1.6839	0.6772
	3a	2	5,276,169	165,063	116,653	3.1288	2.7797	0.8884

INLAND NAVIGATION AND TRANSPORTATION BUSINESS, BY YEARS.

1881	1		61,857	448	2,985	0.7243	4.8256	6.6629
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RECAPITULATION BY CLASSES.

KINDS OF BUSINESS.	Class.	Years.	Whole number of companies.	Whole number of years.	Average companies to a year.	Risks written and renewed.	Premiums and assessments received in cash.	Losses paid in cash.	Average amount of premiums received for each \$100 of risks written.	Average amount of losses paid to each \$100 of risks written.	Average amount of losses paid to each dollar of premiums received.
Grand total	1, 3, 3a, 4, 5	1880-89	194	1,357	6.99	\$987,085,838	\$14,600,682	\$9,367,685	\$1.4852	\$0.9490	\$0.6390
Total	1	1880-89	136	914	6.72	835,946,370	12,474,974	8,310,245	1.4923	0.9041	0.6662
Fire	1	1880-89	126	848	6.73	737,034,993	9,672,136	6,212,856	1.3123	0.8430	0.6423
Ocean marine	1	1880-89	9	65	7.22	98,849,520	2,802,300	2,094,491	2.8350	2.1188	0.7474
Inland	1	1881	1	1	1.00	61,857	448	2,985	0.7243	4.8256	6.6629
Fire	3	1880-89	10	79	7.90	66,919,119	593,543	48,340	0.8870	0.6722	0.6814
Ocean marine	3a	1880-89	3	27	9.00	41,690,316	969,964	672,628	2.3386	1.6134	0.6727
Fire	4	1880-89	9	40	4.44	13,621,343	163,428	54,108	1.1998	0.3972	0.3311
Fire	5	1880-89	36	207	8.25	28,908,710	428,773	282,364	1.4832	0.9767	0.6585

MAINE—Continued.

RECAPITULATION BY KINDS OF BUSINESS.

KINDS OF BUSINESS.	Class.	Years.	Whole number of companies.	Whole number of years.	Average companies to a year.	Risks written and renewed.	Premiums and assessments received in cash.	Losses paid in cash.	Average amount of premiums received for each \$100 of risks written.	Average amount of losses paid to each \$100 of risks written.	Average amount of losses paid to each dollar of premiums received.
Grand total	1, 3, 3a, 4, 5	1880-89	194	1,357	6.99	\$987,085,858	\$14,660,682	\$9,367,685	\$1.4852	\$0.9490	\$0.6390
Total fire	1, 3, 4, 5	1880-89	181	1,264	6.98	846,484,165	10,857,880	6,597,671	1.2827	0.7794	0.6076
Fire	1	1880-89	126	848	6.73	737,034,993	9,672,136	6,212,859	1.3123	0.8429	0.6423
Fire	3	1880-89	10	79	7.90	66,919,119	593,543	48,340	0.8870	0.4732	0.9814
Fire	4	1880-89	9	46	4.44	13,621,343	163,428	54,108	1.1908	0.3972	0.3311
Fire	5	1880-89	36	297		28,908,710	428,773	282,394	1.4832	0.9767	0.6385
Total ocean marine	1, 3a	1880-89	12	92	7.67	140,539,836	3,802,354	2,767,029	2.7055	1.9649	0.7277
Ocean marine	1	1880-89	9	65	7.22	98,849,520	2,802,390	2,094,401	2.8350	2.1188	0.7474
Ocean marine	3a	1880-89	3	27	9.00	41,690,316	999,964	672,628	2.3986	1.6134	0.6727
Inland	1	1881	1	1	1.00	61,857		448	0.7243	4.8256	6.6629

RECAPITULATION BY YEARS.

YEARS.	Class of companies.	Number of companies.	Risks written and renewed.	Premiums and assessments received in cash.	Losses paid in cash.	Average amount of premiums received for each \$100 of risks written.	Average amount of losses paid to each \$100 of risks written.	Average amount of losses paid to each dollar of premiums received.
Grand total	1, 3, 3a, 4, 5		\$987,085,858	\$14,660,682	\$9,367,685	\$1.4852	\$0.9490	\$0.6390
Total 1880	1, 3, 3a, 4, 5	135	85,861,024	1,190,582	732,139	1.3866	0.8527	0.6149
Fire	1, 3, 4, 5	126	74,688,950	885,102	525,868	1.1851	0.7041	0.5942
Ocean marine	1, 3a	9	11,172,074	305,480	206,253	2.7343	1.8461	0.6752
Total 1881	1, 3, 3a, 4, 5	140	88,955,951	1,216,102	818,187	1.3671	0.9198	0.6722
Fire	1, 3, 4, 5	129	74,576,460	860,435	578,156	1.1838	0.7753	0.6719
Ocean marine	1, 3a	10	14,377,634	355,219	237,046	2.4310	1.6556	0.6675
Inland	1	1	61,857		448	0.7243	4.8256	6.6629
Total 1882	1, 3, 3a, 4, 5	134	97,032,056	1,305,176	928,011	1.3482	0.9564	0.7094
Fire	1, 3, 4, 5	125	79,158,379	918,157	669,188	1.1599	0.8454	0.7288
Ocean marine	1, 3a	9	17,873,677	390,019	258,823	2.1821	1.4481	0.6536
Total 1883	1, 3, 3a, 4, 5	132	101,044,696	1,458,377	971,914	1.4433	0.9619	0.6664
Fire	1, 3, 4, 5	123	84,805,970	1,046,909	644,928	1.2345	0.7598	0.6155
Ocean marine	1, 3a	9	16,238,726	411,468	327,586	2.5339	2.0173	0.7961
Total 1884	1, 3, 3a, 4, 5	130	95,856,670	1,529,322	1,101,474	1.5954	1.1491	0.7202
Fire	1, 3, 4, 5	120	83,041,210	1,086,985	751,168	1.3090	0.9046	0.6911
Ocean marine	1, 3a	10	12,815,460	442,337	350,306	3.4516	2.7335	0.7919
Total 1885	1, 3, 3a, 4, 5	129	90,128,024	1,388,772	804,616	1.5409	0.8927	0.5794
Fire	1, 3, 4, 5	120	80,479,548	1,089,425	568,578	1.2537	0.7065	0.5219
Ocean marine	1, 3a	9	9,648,476	299,347	236,038	3.1025	2.4464	0.7885
Total 1886	1, 3, 3a, 4, 5	134	99,640,569	1,524,111	1,364,155	1.8266	1.3691	0.8950
Fire	1, 3, 4, 5	124	87,431,434	1,192,333	1,122,977	1.3640	1.2844	0.9417
Ocean marine	1, 3a	10	12,209,125	331,778	241,178	2.7158	1.9754	0.7274
Total 1887	1, 3, 3a, 4, 5	139	108,783,203	1,681,809	899,131	1.5460	0.8265	0.5346
Fire	1, 3, 4, 5	130	92,958,807	1,250,427	620,225	1.3451	0.6672	0.4969
Ocean marine	1, 3a	9	15,824,396	431,382	278,906	2.7261	1.7625	0.6465
Total 1888	1, 3, 3a, 4, 5	137	104,738,169	1,639,307	847,421	1.5651	0.8091	0.5169
Fire	1, 3, 4, 5	128	90,166,323	1,292,886	542,038	1.3670	0.6910	0.4396
Ocean marine	1, 3a	9	14,571,846	406,321	305,383	2.7942	2.0699	0.7515
Total 1889	1, 3, 3a, 4, 5	147	115,045,506	1,724,124	900,637	1.4988	0.7829	0.5224
Fire	1, 3, 4, 5	133	99,147,084	1,294,921	575,107	1.3061	0.5891	0.4441
Ocean marine	1, 3a	8	15,898,422	429,203	325,530	2.6997	2.0476	0.7585

