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EXTRA CENSUS BULLETIN.

No. 8.

WASHINGTON, D. C.

September 28, 1891.

INSURANCE BUSINESS IN THE UNITED STATES.

MARYLAND, MASSACHUSETTS, MICHIGAN, MINNESOTA, MISSISSIPPI, MISSOURI, MONTANA,
NEBRASKA, NEVADA, NEW HAMPSHIRE.

DEPARTMENT OF THE INTERIOR,
CENSUS OFFICE,

WASHINGTON, D. C., September 16, 1891.

SIR :

At the beginning of the series of bulletins on the insurance business transacted in the several states it was decided to arrange the states for publication in their alphabetical order, instead of grouping them by sectional divisions, as is usually done in the census bulletins that treat on subjects other than insurance. This plan was deemed advisable, as it is the one in general use by insurance publications and statistical reports.

The data for this, the third, series begins with Maryland and includes the states of Massachusetts, Michigan, Minnesota, Mississippi, Missouri, Montana, Nebraska, Nevada, and New Hampshire.

The same careful attention has been given to this bulletin as to the preceding ones, to make it full, complete, and correct. It will place into the hands of the underwriting fraternity as well as the public in general, all of whom are in some degree interested in this subject, reliable information for future reference and data for a basis for future calculations and deductions.

The series will be completed when the two additional bulletins that are now in the printer's hands are issued.

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 Maryland, Massachusetts, Michigan, Minnesota, Mississippi, Missouri, Montana, Nebraska, Nevada, and New Hampshire form the group given in this bulletin, being the third 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.

MARYLAND.

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	1,263	\$2,066,882,011	\$12,683,652	\$7,879,782	\$0.6137	\$0.3812	\$0.6213
Etta, Connecticut.....	1880-89	10	41,594,409	268,001	193,135	0.6444	0.4643	0.7206
Agricultural, New York.....	1880-89	10	30,710,487	227,558	112,751	0.7410	0.3071	0.4555
Alliance, New York.....	1887-89	3	1,870,621	12,850	1,393	0.6869	0.0745	0.1084
American Fire, Maryland.....	1880-89	10	37,142,566	211,959	62,838	0.5707	0.1692	0.2566
American, Massachusetts.....	1881-89	9	7,416,074	55,015	33,537	0.7418	0.4522	0.6096
American, New Jersey.....	1880-89	10	10,685,821	45,661	26,925	0.4273	0.2520	0.5897
American Central, Missouri.....	1880-89	10	3,494,177	28,510	27,537	0.8159	0.7881	0.9659
American Exchange, New York.....	1880-84	5	2,138,023	6,201	3,343	0.2900	0.1563	0.5391
American Fire, New York.....	1880-89	10	8,890,196	38,758	22,492	0.4320	0.2530	0.5803
American Fire, Pennsylvania.....	1880-89	10	14,117,387	113,877	56,333	0.8066	0.3992	0.4949
Angle-Nevada, California.....	1886-89	4	3,015,289	28,853	37,666	0.9569	1.2492	1.3054
Armstrong Fire, New York.....	1889	1	386,190	2,835	.....	0.7343	.....	.....
Associated Firemen's, Maryland.....	1880-89	10	83,825,508	277,779	162,412	0.5161	0.1503	0.3687
Atlantic Fire and Marine, Rhode Island.....	1881-82	2	148,122	1,777	1,904	1.1997	1.2854	1.0715
Aurora Fire and Marine, Ohio.....	1880-82	3	941,308	16,355	10,449	1.7375	1.1101	0.6389
Baltimore Fire, Maryland.....	1880-89	10	72,271,864	409,304	203,940	0.5662	0.2822	0.4983
Birmingham Fire, Pennsylvania.....	1886-89	4	9,250	211	590	2.2811	6.3784	2.7962
Boatman's Fire and Marine, Pennsylvania.....	1885-89	5	2,668,616	28,136	18,208	1.0643	0.6823	0.6471
Boylston, Massachusetts.....	1882-89	8	4,160,428	32,796	20,964	0.7739	0.5039	0.5311
British America, Canada.....	1880-89	10	9,378,422	72,677	84,509	0.7957	0.8554	1.1627
Broadway, New York.....	1889	1	108,296	1,085	.....	1.0019	.....	.....
Buffalo German, New York.....	{ 1880-87 } { 1889 }	9	3,878,871	23,623	29,003	0.6069	0.7477	1.2277
California, California.....	1884-89	6	3,960,074	25,348	21,092	0.6369	0.5209	0.8321
Cincinnati, Ohio.....	1881-89	9	133,950	2,303	6,747	1.7193	0.4830	0.2809
Citizens', New York.....	1880-89	10	4,971,212	35,941	21,236	0.6707	0.4272	0.5969
Citizens', Pennsylvania.....	1883-84	2	676,944	6,750	5,203	0.9971	0.7686	0.7708
City, Pennsylvania.....	1880-85	6	954,393	13,013	13,895	1.3635	1.4559	1.0678
City of London, England.....	1882-89	8	4,645,390	42,070	37,859	0.9649	0.3341	0.3907
Clinton Fire, New York.....	1880-86	7	3,823,844	23,126	23,755	0.6048	0.6212	1.0272
Commerce, New York.....	1880-89	10	2,925,031	24,624	17,766	0.8418	0.6074	0.7215

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

MARYLAND—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.						
Commercial, California	1884-89	6	\$2,567,701	\$23,066	\$13,526	\$0.9742	\$0.5713	\$0.5864
Commercial Fire, New York	1882-83	2	751,615	5,448	874	0.7248	0.1163	0.1604
Commercial Union, England	1880-89	10	22,199,094	171,797	153,406	0.7739	0.6910	0.8929
Commonwealth, Massachusetts	1880-81	2	1,855,729	8,879	5,247	0.4799	0.2821	0.5909
Commonwealth, New York	1888-89	2	515,351	4,346		0.8453		
Connecticut Fire, Connecticut	1880-89	10	8,825,295	77,090	70,351	0.8725	0.7972	0.9136
Continental, New York	1880-89	10	40,701,928	244,649	156,749	0.6011	0.3851	0.6407
Cooper, Ohio	1885-86	4	1,719,157	15,777	11,749	0.8014	0.6853	0.8564
Council Bluffs, Iowa	1884-88	5	101,400	2,532	1,252	2.4970	1.2347	0.4945
Delaware Mutual Safety, Pennsylvania	1885-89	5	2,176,441	20,454	14,341	0.9398	0.6589	0.7011
Dwelling House, Massachusetts	1883	1	20,750	110	100	0.5301	0.4819	0.9001
Equitable Fire and Marine, Rhode Island	1880-89	10	8,020,673	66,344	38,970	0.8272	0.4859	0.5874
Exchange Fire, New York	1880-89	10	4,770,934	28,447	27,066	0.5963	0.5673	0.9515
Factors and Traders' Mutual, Alabama	1884	1	13,275	302	1,250	2.2750	0.4162	0.4139
Farmers and Merchants', Oregon	1889	1	10,413	205		1.9687		
Farragut, New York	{1880-84 } {1889 }	6	1,498,442	7,955	9,006	0.5309	0.6010	1.1321
Fidelity Fire and Marine, Ohio	1887	1	110,430	966	2,468	0.8748	2.1806	2.4928
Fire Association of New York, New York	1886-89	4	1,894,324	22,815	18,895	1.2044	0.8282	0.8282
Fire Association of Philadelphia, Pennsylvania	1880-89	10	31,039,818	310,580	173,390	0.7751	0.5604	0.7820
Fire Insurance Association, England	1881-87	7	13,982,498	95,454	84,161	0.6827	0.6019	0.8217
Fire Insurance Company, County of Philadelphia, Pennsylvania	1882-89	8	5,975,825	45,536	29,344	0.7620	0.4910	0.6444
Fireman's Fund, California	1880-89	10	7,250,963	45,657	32,097	0.6297	0.4127	0.7030
Firemen's, Maryland	1880-89	10	134,136,713	601,919	222,684	0.4487	0.1660	0.3700
Firemen's, New Jersey	{1884-86 } {1888-89 }	9	4,835,897	26,602	9,770	0.5865	0.2154	0.3673
First National Fire, Massachusetts	1880-84	5	1,636,001	15,948	6,313	0.9748	0.3859	0.3858
Franklin Fire, Pennsylvania	1880-89	10	10,136,582	60,243	31,635	0.5943	0.2134	0.3591
German, Maryland	1880-89	10	216,375,306	1,051,906	444,673	0.4861	0.2055	0.4227
German, Pennsylvania	1883	1	221,025	1,834		0.8298		
German-American, Maryland	1880-89	10	40,353,198	208,119	72,719	0.5182	0.1802	0.3477
German-American, New York	1880-89	10	28,354,443	171,182	95,928	0.5995	0.3359	0.5604
Germania Fire, New York	1880-89	10	33,932,184	148,260	72,273	0.4369	0.2150	0.4875
German Fire and Marine, Ohio	1880-88	10	122,890	2,010		1.6356		
Grand Fire and Marine, Pennsylvania	1880-89	10	9,076,402	45,344	33,433	0.4736	0.2553	0.7507
Glen Falls, New York	1880-89	10	8,781,630	57,616	43,414	0.6561	0.4944	0.7535
Granite State Fire, New Hampshire	1886-88	3	849,952	7,899	9,534	0.9278	1.1217	1.2090
Guardian, England	1880-89	10	14,114,324	83,705	84,026	0.5931	0.5953	1.0038
Guardian Fire, New York	1880-89	10	1,911,442	14,281	6,926	0.7524	0.3623	0.4816
Hamburg-Berlin, Germany	1880-89	10	9,940,240	67,144	82,702	0.6755	0.5320	1.2317
Hamburg-Magdeburg, Germany	1880-81	2	1,558,610	11,847	8,545	0.7601	0.5482	0.7213
Hanover Fire, New York	1880-89	10	22,168,083	140,075	84,543	0.6319	0.3814	0.6036
Hartford Fire, Connecticut	1880-89	10	11,871,129	110,162	1,0931	0.9280	0.8489	0.8489
Hoffman Fire, New York	1880	1	453,951	2,931	1,482	0.6469	0.3271	0.5056
Home Fire, Maryland	1880-89	10	45,345,768	226,320	92,985	0.5223	0.2051	0.3328
Home Fire, New York	1880-89	10	19,125,960	99,287	92,233	0.5183	0.4830	0.9259
Howard, Maryland	1880-89	10	60,413,323	278,421	122,673	0.4609	0.2031	0.4406
Howard, New York	1880-87	8	50,553,445	226,897	105,390	0.4488	0.2085	0.4645
Hudson Fire, New Jersey	1880-82	3	1,114,104	6,855	4,363	0.6183	0.4369	0.7094
Imperial, England	1880-89	10	13,571,481	84,981	66,543	0.6262	0.3429	0.5477
Insurance Company of North America, Pennsylvania	1880-89	10	16,697,712	130,076	137,967	0.7791	0.8262	1.0605
Insurance Company of the State of Pennsylvania, Pennsylvania	1880-89	10	9,126,586	54,940	26,703	0.6020	0.2926	0.4860
Jefferson, New York	1881-89	9	3,800,913	22,497	24,337	0.5919	0.6408	1.0827
Jersey City, New Jersey	1888-89	2	561,839	2,666	1,980	0.5474	0.3654	0.6676
Kenton, Kentucky	1880-87	8	3,633,763	30,116	25,017	0.8299	0.6885	0.8296
Kings County Fire, New York	1880-89	10	2,692,354	13,947	13,947	0.5236	0.5206	0.7136
Knickbocker Fire, New York	1880-89	10	907,373	6,059	6,180	0.6673	0.6811	1.0200
La Confiance, France	1880-82	3	1,087,993	5,787	18,739	0.5319	1.7223	3.2381
Lafayette Fire, Louisiana	{1880-82 } {1884-87 }	7	20,150	203	186	1.0074	0.9231	0.9163
Lamar, New York	1880	1	524,925	2,068	1,166	0.3940	0.2221	0.5638
Lancashire, England	1880-89	10	13,064,775	105,056	82,795	0.7088	0.6069	0.7851
Liberty, New York	1887-89	3	2,195,857	22,226	8,669	1.0122	0.5348	0.8900
Lion Fire, England	1880-89	10	6,046,265	62,512	1,0339	0.6886	0.4572	0.4423
Liverpool and London and Globe, England	1880-89	10	54,734,655	376,853	308,205	0.6886	0.5621	0.8178
London and Lancashire, England	1880-89	10	15,231,227	111,188	69,291	0.6311	0.4245	0.6233
London and Provincial, England	1882-84	3	2,984,231	23,457	11,282	0.7860	0.3781	0.4810
London Assurance Corporation, England	1880-89	10	12,347,021	83,922	54,471	0.6797	0.4412	0.6491
Long Island, New York	1882-89	8	6,952,834	38,603	28,612	0.5552	0.4115	0.7412
Lovillard, New York	1880-82	3	901,603	3,975	11,342	1.2580	0.4147	2.8533
Lumbermen's, Pennsylvania	1881-89	9	5,620,743	39,907	23,308	0.7100	0.4147	0.5841
Manhattan Fire, New York	1880-81	2	1,567,770	9,489	5,162	0.6053	0.3293	0.5440
Manufacturers and Builders', New York	1881-89	9	3,987,956	29,748	17,967	0.7459	0.4506	0.6036
Manufacturers and Merchants', Pennsylvania	1885	1	354,643	3,781	2,277	1.0661	0.6421	0.6022
Manufacturers' Fire and Marine, Massachusetts	1880-83	4	4,669,300	156,794	66,065	1.2162	1.4134	1.1622
Maryland Fire, Maryland	1880-89	10	28,992,354	158,961	66,927	0.5547	0.2333	0.4285
Mechanics and Traders', New York	1880-81	2	1,523,563	3,905	3,453	0.3800	0.4250	1.1157
Mechanics' Fire, New York	1880-86	7	5,733,067	43,070	27,027	0.7513	0.4714	0.6275
Mechanics', of Philadelphia, Pennsylvania	1882-89	8	3,589,667	36,940	31,977	1.0291	0.8656	0.8656
Mercantile, Ohio	{1880 } {1884-87 }	5	1,515,686	9,023	7,310	0.5953	0.4823	0.5102
Mercantile Fire, New York	1880-81	2	656,235	2,727	2,654	0.4156	0.4044	0.8732
Mercantile Fire and Marine, Massachusetts	1880-89	10	2,430,967	12,067	12,067	0.7304	0.3400	0.4653
Mercants', New Jersey	1880-89	10	9,688,927	63,890	41,841	0.6603	0.4318	0.6546

INSURANCE BUSINESS IN THE UNITED STATES.

MARYLAND—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	\$7,976,815	\$68,654	\$10,149	\$0.8607	\$0.5034	\$0.5848
Merchants and Mechanics', Virginia	1880	1	353,532	4,199	6,101	1.7877	1.7257	1.4530
Herdin, Connecticut	1889	1	216,888	1,932	0.9600	0.6462	0.6562	
Metropole, France	1880-82	3	2,281,337	16,892	8,253	0.7369	0.3679	0.4874
Michigan Fire and Marine, Michigan	1884	1	308,456	4,725	3,463	1.5318	1.1227	0.7329
Milwaukee Mechanics', Wisconsin	1888-89	2	97,200	497		0.4393		
Montank Fire, New York	1885-86	2	457,934	3,774	512	0.8241	0.1118	0.1357
National Fire, Connecticut	1880-89	10	9,925,357	75,655	35,574	0.7622	0.5584	0.4702
National Fire, Maryland	1880-89	10	31,786,522	166,173	90,830	0.5228	0.2558	0.4466
National Fire, New York	1880-87	8	3,194,691	29,210	29,557	0.9348	0.6372	1.0958
Newark Fire, New Jersey	1880-89	10	2,675,717	22,571	19,582	0.8455	0.7318	0.8676
New Hampshire Fire, New Hampshire	1880-89	10	8,800,104	67,721	54,533	0.7635	0.6141	0.8085
New Orleans Insurance Company, Louisiana	1883	1	681,092	5,468	3,852	0.8028	0.5656	0.7045
New York and Boston, New York	1880	1	259,718	1,832	45	0.7054	0.0173	0.0246
New York Bowery Fire, New York	(1880-84) (1887-89)	8	5,382,640	27,218	24,810	0.5057	0.4609	0.9115
New York Fire, New York	1888-89	2	560,352	3,579	2,274	0.6387	0.4158	0.6354
New York Equitable, New York	1887-89	3	678,373	4,014	6,011	0.5917	0.8861	1.4975
Niagara Fire, New York	1880-89	10	8,115,775	75,223	46,320	0.9022	0.7068	0.6327
North American, Massachusetts	1884-88	5	1,388,752	10,106	5,462	0.7637	0.3933	0.5150
North British and Mercantile, England	1880-89	10	25,664,131	159,120	127,135	0.6200	0.4954	0.7990
Northern Assurance, England	1880-89	10	12,893,691	88,813	40,321	0.6888	0.3127	0.4540
Northern, New York	1880	1	782,244	6,064	2,486	0.7732	0.3177	0.4998
North German, Germany	1880-81	2	1,482,158	7,559	8,343	0.5370	0.5629	1.0482
Northwestern National, Wisconsin	1880-89	10	5,449,656	26,992	27,924	0.4993	0.5124	1.0345
Norwich Union, England	1880-89	10	11,348,557	77,705	65,115	0.6847	0.5662	0.8262
Ohio, Ohio	1880-82	3	777,401	8,060	5,983	1.0368	0.7966	0.7423
Old Town Fire, Maryland	1888-89	5	6,565,580	30,532	4,539	0.4650	0.0664	0.1428
Orient, Connecticut	1880-89	10	10,425,972	72,422	45,790	0.6945	0.4389	0.6219
Pacific Fire, New York	1880-89	10	3,991,957	22,030	16,295	0.5519	0.4662	0.7397
Peabody Fire, Maryland	1880-89	10	59,182,941	289,725	143,912	0.4895	0.2432	0.4967
Pennsylvania, Pittsburg, Pennsylvania	1882-86	5	1,040,952	13,898	9,968	1.3351	0.9571	0.7169
Pennsylvania Fire, Pennsylvania	1880-89	10	12,855,871	114,977	72,653	0.8944	0.5651	0.6319
People's Fire, New Hampshire	1886-89	4	1,015,973	11,843	11,054	1.1667	1.0880	0.9324
People's Fire, New York	1882-87	6	3,203,553	21,421	15,879	0.6687	0.4857	0.7413
People's Fire, Newark, New Jersey	1880	1	423,856	4,278	5,152	1.0092	1.2154	1.2943
People's Fire, Trenton, New Jersey	1880	1	476,865	2,666	498	0.5591	0.0656	0.1530
People's Fire, Pennsylvania	1884-89	6	1,812,134	21,060	11,141	1.1622	0.6148	0.5290
Phoenix, Brooklyn, New York	1880-89	10	37,846,666	207,805	239,043	0.5491	0.6316	1.1503
Phoenix, Connecticut	1880-89	10	15,771,232	130,039	87,024	0.8245	0.5618	0.6692
Phoenix, England	1880-89	10	23,841,971	140,993	122,927	0.5914	0.5156	0.8719
Potomac, District of Columbia	1880-89	10	69,410	821	7,795	1.1828	11.2204	9.4945
Potomac Fire, of Baltimore, Maryland	1880-89	10	20,753,189	132,363	60,000	0.6378	0.2891	0.4533
Prescott, Massachusetts	1880-87	8	1,098,120	7,593	2,018	0.6833	0.3538	0.3690
Providence-Washington, Rhode Island	1880-89	10	10,311,611	77,693	48,444	0.7529	0.4698	0.6240
Prudential Fire, Massachusetts	1889	1	414,330	3,793		0.9068		
Prudential, New York	1888-89	2	860,095	7,624	42	0.8864	0.0049	0.0055
Queen, England	1880-89	10	31,957,423	171,894	159,649	0.5376	0.4370	0.8128
Reading, Pennsylvania	1889	1	198,902	1,658		0.8336		
Reliance, Pennsylvania	1882-89	8	3,932,060	35,724	26,490	0.9685	0.6737	0.7416
Relief Fire, New York	1880	1	771,381	3,976	2,559	0.5154	0.3317	0.6436
Republic Fire, New York	1889	1	1,299,486	6,380	783	0.4910	0.0603	0.1227
Revere, Massachusetts	1880	1	286,282	2,557	2,408	0.8392	0.9441	0.9417
Rochester German, New York	1880-89	10	8,036,805	69,502	59,061	0.7777	0.7349	0.8449
Royal, England	1880-89	10	67,922,231	407,923	232,190	0.6059	0.3449	0.5692
Saint Paul Fire and Marine, Minnesota	1881-89	9	4,688,688	39,552	27,238	0.8436	0.5831	0.6912
Scottish Union and National, Scotland	1880-89	10	6,385,845	72,494	45,404	1.1352	0.7110	0.6283
Seattle, Washington	1889	1	6,700	120		1.7910		
Security, Connecticut	1880-88	9	3,680,334	37,306	30,698	0.9127	0.8178	0.8668
Shoe and Leather, Massachusetts	1880	1	1,652,636	13,275	10,812	1.2611	1.0271	0.8145
Springfield Fire and Marine, Massachusetts	1880-89	10	12,664,635	97,560	69,418	0.7739	0.5607	0.7116
Spring Garden, Pennsylvania	1885-89	5	4,094,957	31,925	16,576	0.7796	0.4348	0.5192
Standard Fire, England	1881-82	2	1,229,124	13,285	4,097	1.0859	0.3620	0.5016
Standard Fire, New York	1882-88	6	3,107,545	16,073	12,841	0.5172	0.3172	0.3789
Star Fire, New York	1880-84	5	2,373,297	20,443	15,474	0.6876	0.5204	0.7569
State of Virginia, Virginia	1888-89	2	17,000	610	100	3.5882	0.5882	0.1639
Stealing Fire, New York	1883-86	4	3,325,113	20,794	23,907	0.6254	0.7190	1.1497
Sumner, England	1884-86	3	915,346	6,666	8,304	0.7282	0.9072	1.2457
Sun Fire Office, England	1882-89	8	13,965,642	124,274	78,465	0.8899	0.5614	0.6309
Trade, New Jersey	1881	1	109,700	1,399		1.1933		
Traders', Illinois	1884-89	6	3,062,891	35,700	17,672	1.1656	0.5070	0.4950
Traders' Fire, New York	1880-81	2	769,553	4,897	1,660	0.6363	0.2979	0.3267
Transatlantic Fire, Germany	1880-89	10	5,657,496	36,452	26,553	0.7298	0.5250	0.7284
Union, California	1880-89	10	3,329,151	27,485	27,867	0.7604	0.5104	0.7573
Union, Philadelphia, Pennsylvania	1880-89	10	7,590,016	59,211	34,219	0.7669	0.4568	0.5878
United Firemen's, Pennsylvania	1881-89	9	4,261,238	35,865	34,184	0.8417	0.8092	0.9615
United States Fire, New York	1882-89	8	2,252,758	9,297	11,485	0.4127	0.5098	1.2353
Washington, Ohio	1884-89	6	1,551,981	10,287	14,533	0.6628	0.8364	1.4128
Washington Fire and Marine, Massachusetts	1884	1	1,504,533	8,378	11,458	0.5569	0.7616	1.3676
Watertown Fire, New York	1880-81	2	2,147,150	21,667	14,110	1.0044	0.6572	0.6542

MARYLAND—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.						
West Baltimore, Maryland.....	1888-89	2	\$3,502,183	\$19,518	\$2,851	\$0.5573	\$0.0814	\$0.1451
Westchester Fire, New York.....	1880-89	10	13,867,181	74,979	36,885	0.5486	0.2859	0.4919
Western Assurance, Canada.....	1880-89	10	26,432,654	241,600	163,266	0.9140	0.6404	0.7606
Western, Pennsylvania.....	1885-89	5	3,063,192	29,390	27,409	0.9595	0.8948	0.9326
Williamsburgh City Fire, New York.....	1880-89	10	5,959,481	41,035	15,902	0.6886	0.2668	0.3875

OCEAN MARINE BUSINESS, BY COMPANIES—CLASS 1.

	1880-89	99	292,637,693	1,898,543	1,347,401	0.6488	0.4694	0.7097
Total.....								
Boston Marine, Massachusetts.....	1881-89	9	95,421,570	209,395	178,525	0.5912	0.5040	0.8526
British and Foreign Marine, England.....	1883-89	7	20,535,458	88,763	44,907	0.4311	0.2180	0.5059
California, California.....	1886-89	4	3,249,391	42,983	36,342	1.3228	1.1184	0.8455
Equitable Fire and Marine, Rhode Island.....	1880-89	10	8,320,272	40,875	23,708	0.4913	0.2849	0.5800
Fireman's Fund, California.....	1888-89	2	2,351,779	11,938	4,114	0.5120	0.1764	0.5446
Insurance Company of North America, Pennsylvania.....	1880-89	10	118,773,150	832,034	593,936	0.7005	0.5051	0.7210
London Assurance Corporation, England.....	1889	1	231,703	3,140	1,356	1.3562	.....	.....
Merchants' Mutual, of Baltimore, Maryland.....	1880-86	7	34,335,768	240,371	147,269	0.7690	0.4289	0.6127
New York Mutual, New York.....	1880-89	10	3,661,650	80,645	59,102	2.2024	1.6141	0.7329
Phenix, of Brooklyn, New York.....	1884	1	3,327,943	17,333	20,693	0.5589	0.6218	1.1539
Providence-Washington, Rhode Island.....	1880-89	10	12,675,992	75,821	55,163	0.5381	0.4352	0.7275
Sea, England.....	1883-89	7	5,183,001	32,674	67,845	0.6904	1.3090	2.0764
Shoe and Leather, Massachusetts.....	1880-82	3	13,702,927	88,754	36,412	0.6477	0.2657	0.4103
Thames and Mersey, England.....	1882-89	8	5,342,106	17,834	.....	0.3338	.....	.....
Union, Philadelphia, Pennsylvania.....	1880-89	10	25,482,243	116,383	73,285	0.4328	0.2880	0.6360

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

	1880-89	11	26,118,126	161,290	96,904	0.6175	0.3710	0.6008
Total.....								
Saint Paul Fire and Marine, Minnesota.....	1886-83	4	3,339,645	9,231	7,569	0.2764	0.2266	0.8200
Traders', Illinois.....	1880-86	7	22,778,581	152,059	89,335	0.6676	0.5922	0.5875

TORNADO BUSINESS, BY COMPANIES—CLASS 1.

Commercial Union, England.....	1889	1	5,500	16	0.2909
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PERPETUAL FIRE BUSINESS—CLASS 1.

Royal, England.....	1886-88	3	38,060	1,085	2.8553
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OCEAN MARINE BUSINESS, BY COMPANIES—CLASS 2.

India Mutual, Massachusetts.....	1888-89	2	472,347	5,123	2,407	1.0846	0.5096	0.4698
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TERM FIRE BUSINESS, BY COMPANIES—CLASS 3.

	1880-89	56	16,985,686	182,077	3,611	1.0719	0.0213	0.0198
Total.....								
Alliance Mutual Fire, Pennsylvania (b).....	.....	.....	.....	.....	.....	.....	.....	.....
Arkwright Mutual Fire, Massachusetts (b).....	.....	.....	.....	.....	.....	.....	.....	.....
Blackstone Mutual Fire, Rhode Island.....	1880-83	10	4,415,828	42,084	307	0.9530	0.0070	0.0073
Cotton and Wooten Manufacturers' Mutual, Massachusetts.....	1880-89	10	1,477,135	14,277	111	0.9665	0.0075	0.0078
Fall River Manufacturers' Mutual, Massachusetts (b).....	.....	.....	.....	.....	.....	.....	.....	.....
Firemen's Mutual, Rhode Island.....	1880-89	10	4,600,911	42,829	464	0.9309	0.0101	0.0108
Manufacturers' Mutual Fire Insurance Company, Georgia.....	1888	1	2,500	50	.....	2.0000	.....	.....
Merchants' Mutual Fire, Rhode Island.....	1880-89	10	3,612,377	32,303	247	0.8915	0.0968	0.0677
Mississippi Valley Manufacturers' Mutual Fire, Illinois (b).....	.....	.....	.....	.....	.....	.....	.....	.....
Mutual Fire, of Baltimore City, Maryland.....	1886-89	4	2,731,275	48,361	2,482	1.7926	0.0909	0.6507
Farmers' Mutual Fire, Pennsylvania.....	1888-89	2	28,000	497	.....	1.7750	.....	.....
Worcester Manufacturers' Mutual Fire, Massachusetts.....	1881-83	9	117,600	1,176	.....	1.0000	.....	.....

OCEAN MARINE BUSINESS, BY COMPANIES—CLASS 3a.

	1880-89	17	39,887,503	421,737	236,322	1.0673	0.5925	0.5604
Total.....								
Atlantic Mutual, New York.....	1880-86	10	24,030,841	277,809	117,502	1.1561	0.4890	0.4230
Orient Mutual Marine, New York.....	1880-86	7	15,856,662	143,918	118,820	0.9070	0.7493	0.8256

a Deposit premiums received.

b Figures will be given in the final report.

MARYLAND—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	158	\$97,145,542	\$1,639,297	\$1,326,669	\$1.6874	\$1.3657	\$9.8993
American Mutual Fire, Ohio.....	1889	1	15,581	297	456	1.9062	2.9266	1.5354
Druggists', Pennsylvania.....	1888-89	2	178,888	2,696	11,897	1.5071	6.6505	4.4128
Fairmount, Pennsylvania.....	1887-89	3	9,330	297	150	2.1721	1.5740	0.7246
Farmers', York, Pennsylvania.....	1880-89	10	20,077,277	176,926	107,243	0.8812	0.5346	0.6067
Farmers' Mutual Fire, Wilmington, Delaware.....	1880-89	10	10,358,799	39,661	68,762	0.3829	0.6638	1.7337
Frederick County Mutual Fire, Maryland.....	1880-89	10	3,079,699	29,352	20,148	0.9531	0.6542	0.6864
Lebanon, Pennsylvania.....	1881-83	3	8,828	220	1,254	2.4921	14.2048	5.7000
Mutual, of Frederick County, Maryland.....	1880-89	10	836,945	142,460	19,867	17.0214	2.3738	0.1395
Mutual, of Washington County, Maryland.....	1880-89	10	7,639,285	35,525	7,592	0.4624	0.0694	0.2149
Mutual Fire, Illinois.....	1888-89	2	712,425	6,366	-----	0.8936	-----	-----
Mutual Fire, New York.....	1883-89	7	7,223,020	81,376	55,538	1.1266	0.7689	0.6825
Mutual Fire, in Baltimore County, Maryland.....	1880-89	10	11,945,545	231,516	232,238	1.9381	1.9411	1.0001
Mutual Fire, of Carroll County, Maryland.....	1880-89	10	1,448,819	55,969	38,687	3.8589	2.6762	0.6920
Mutual Fire, of Cecil County, Maryland.....	1880-89	10	3,522,540	146,047	165,542	4.1461	4.4156	1.0650
Mutual Fire, of Chester, Pennsylvania.....	1880-89	10	1,349,788	1,716	3,021	0.1271	0.2238	1.7605
Mutual Fire, of Harford County, Maryland.....	1880-89	10	5,868,049	156,899	114,989	2.6728	1.9596	0.7329
Mutual Fire, of Kent County, Maryland.....	1880-89	10	2,411,144	66,810	46,268	2.7709	1.9189	0.6925
Mutual Fire, of Montgomery County, Maryland.....	1880-89	10	16,765,526	440,999	395,818	2.6304	2.3579	0.8964
Planters' Mutual, Maryland.....	1880-89	10	3,689,266	29,940	44,759	0.6508	1.2143	1.8486
Susquehanna Mutual Fire, Pennsylvania.....	1880-89	10	4,588	85	2,800	1.8226	61.0288	32.9412

TERM FIRE BUSINESS, BY COMPANIES—CLASS 5.

Total.....	1880-89	68	67,469,192	272,666	170,321	0.4041	0.2524	0.6247
Baltimore Equitable Society for Insuring Houses and Furniture from Loss or Damage by Fire, Maryland.....	1880-89	10	20,279,139	88,178	17,025	0.4348	0.0840	0.1931
Farmers and Mechanics' Mutual Insurance Association of Cecil County, Maryland.....	1880-89	10	23,211,370	49,315	44,000	0.2125	0.1896	0.8922
Farmers' Mutual Fire, of Dug Hill, Carroll County, Maryland.....	1880-89	10	5,606,146	33,602	33,327	0.5954	0.5945	0.9918
Graegers' Mutual Fire, of Frederick County, Maryland.....	1880-89	10	3,499,649	24,883	20,552	0.4524	0.3747	0.8239
Mutual Fire, of Anne Arundel and Howard Counties, Maryland.....	1880-84	5	1,230,086	29,951	12,667	2.4349	1.0298	0.4229
Mutual Fire, of Calvert County, Maryland.....	1880-89	10	63,251	4,558	5,485	7.2062	5.9098	0.7646
Mutual Fire, of Dorchester County, Maryland.....	1887-89	3	191,089	2,114	2,431	1.1063	1.3732	1.1569
Mutual Fire, of Worcester and Somerset Counties, Maryland.....	1880-89	10	11,388,462	40,065	36,834	0.3518	0.3234	0.9194

PERPETUAL FIRE BUSINESS—CLASS 5.

Baltimore Equitable Society for Insuring Houses and Furniture from Loss or Damage by Fire, Maryland.....	1880-89	10	10,901,334	4328,069	173,261	3.0064	1.6894	0.6281
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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	-----	\$2,248,482,431	\$14,777,602	\$9,380,383	\$9.6372	\$0.4172	\$0.6348
1880.....	1	123	216,147,464	1,067,868	635,062	0.4940	0.2038	0.5947
	3	4	990,431	9,521	-----	0.9633	-----	-----
	4	14	8,266,784	147,491	80,092	1.7841	0.9688	0.5430
	5	7	6,659,235	19,462	10,296	0.2923	0.1546	0.5290
1881.....	1	121	210,900,205	1,126,294	651,742	0.5340	0.3090	0.5787
	3	5	1,105,369	10,812	-----	0.9781	-----	-----
	4	15	7,368,947	139,757	77,099	1.8991	1.0477	0.5517
	5	7	6,540,186	25,145	13,927	0.3945	0.2129	0.5539
1882.....	1	124	202,285,794	1,106,499	443,758	0.5470	0.2194	0.4911
	3	5	1,266,234	11,995	78	0.9473	0.0062	0.0665
	4	15	8,708,137	145,281	90,721	1.6653	1.0418	0.6245
	5	7	6,971,282	27,511	16,951	0.3946	0.2432	0.6162
1883.....	1	122	212,087,972	1,256,554	490,649	0.5900	0.2501	0.3905
	3	5	3,399,773	13,299	490	0.9473	0.0286	0.0302
	4	16	10,353,029	151,421	129,038	1.4625	1.2463	0.8522
	5	7	7,247,010	28,997	17,731	0.4001	0.2447	0.6115
1884.....	1	130	200,586,712	1,245,359	757,870	0.6209	0.3778	0.6086
	3	5	1,354,037	14,249	159	0.9586	0.0130	0.0140
	4	15	11,123,698	166,910	105,111	1.5065	0.9449	0.6297
	5	7	5,126,645	41,517	26,637	0.8098	0.5196	0.6416

a Deposit premiums received.

MARYLAND—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	128	\$196,501,587	\$1,257,123	\$646,747	\$0.6398	\$0.3291	\$0.5145
	3	5	1,538,869	14,300	-----	0.9293	-----	-----
	4	15	10,739,469	166,323	111,743	1.5420	1.0347	0.6710
	5	6	7,074,293	23,638	10,174	0.3341	0.1438	0.4304
1886	1	131	262,615,054	1,313,740	973,525	0.6484	0.4805	0.7410
	3	6	2,501,683	39,816	2,474	1.5616	0.9983	0.6621
	4	15	9,734,798	171,428	181,359	1.7316	1.9630	1.0579
	5	6	6,805,980	21,174	19,045	0.3111	0.2798	0.8995
1887	1	128	268,629,284	1,376,819	1,269,706	0.6618	0.6103	0.9222
	3	6	2,078,810	23,025	-----	1.1076	-----	-----
	4	16	9,500,249	180,566	176,777	1.8887	1.8491	0.9790
	5	7	7,177,919	29,288	17,547	0.4080	0.2445	0.5991
1888	1	126	292,225,680	1,440,260	1,317,215	0.7122	0.6514	0.9146
	3	8	2,095,660	20,861	428	0.9954	0.0204	0.0205
	4	18	10,368,674	177,287	230,837	1.7098	2.2263	1.3021
	5	7	6,898,658	31,466	19,276	0.4561	0.2794	0.6126
1889	1	130	214,592,259	1,493,226	693,508	0.6958	0.3232	0.4644
	3	7	2,474,374	24,238	32	0.9796	0.0013	0.0013
	4	19	10,871,266	192,543	149,892	1.7711	1.3236	0.7473
	5	7	6,967,984	24,468	18,737	0.3311	0.2689	0.7638

OCEAN MARINE BUSINESS, BY YEARS.

Total	1, 2, 3a		332,997,543	2,325,393	1,586,130	0.6983	0.4763	0.6821
1880	1	7	49,234,484	423,978	154,454	0.8611	0.3137	0.3643
	3a	2	11,651,139	125,317	91,513	1.0756	0.7854	0.7303
1881	1	8	32,595,912	231,613	152,950	0.7125	0.4705	0.6604
	3a	2	8,437,610	89,492	51,578	1.0602	0.6113	0.5766
1882	1	9	32,380,252	214,333	121,297	0.6579	0.3723	0.5659
	3a	2	4,687,200	53,998	48,698	1.1920	1.0390	0.9018
1883	1	10	39,896,679	211,438	159,249	0.5300	0.3992	0.7532
	3a	2	3,626,051	43,588	2,696	1.2021	0.0744	0.0619
1884	1	11	30,028,568	168,785	146,098	0.5621	0.4865	0.8656
	3a	2	3,098,205	31,558	13,645	1.0186	0.4404	0.4324
1885	1	10	24,501,499	126,255	102,834	0.5153	0.4197	0.8145
	3a	2	2,858,857	27,042	4,900	0.9459	0.1714	0.1812
1886	1	11	27,627,717	153,076	249,418	0.5541	0.9028	1.6294
	3a	2	1,759,165	16,556	2,906	0.9298	0.1653	0.1778
1887	1	10	21,001,354	135,516	65,302	0.6453	0.3109	0.4819
	3a	1	956,373	9,564	3,711	1.0000	0.3880	0.3880
1888	1	11	16,803,079	106,298	64,479	0.6326	0.3837	0.6066
	2	1	184,846	2,876	40	1.5559	0.0216	0.0139
	3a	1	1,492,015	12,831	14,326	0.8600	0.9602	1.1165
1889	1	12	18,458,149	127,251	131,320	0.6894	0.7114	1.0320
	2	1	287,501	2,247	2,367	0.7816	0.8233	1.0534
	3a	1	1,320,888	12,021	2,347	0.9101	0.1777	0.1952

INLAND NAVIGATION AND TRANSPORTATION BUSINESS, BY YEARS.

Total	1		26,118,126	164,290	96,904	0.6175	0.3710	0.6008
1880	1	1	2,428,345	13,053	3,363	0.5373	0.1591	0.2959
1881	1	1	4,227,166	33,175	26,229	0.7348	0.6295	0.7906
1882	1	1	4,337,919	33,393	5,379	0.7698	0.1240	0.1611
1883	1	1	3,965,204	28,718	8,725	0.7243	0.2200	0.3038
1884	1	1	1,964,355	11,371	13,879	0.5818	0.7102	1.2206
1885	1	1	3,343,299	17,063	17,789	0.5104	0.5321	1.0425
1886	1	2	2,574,530	15,552	13,471	0.6041	0.6232	0.8662
1887	1	1	333,932	2,139	3,012	0.6405	0.9020	1.4081
1888	1	1	356,752	2,343	367	0.6584	0.0949	0.1389
1889	1	1	2,566,624	4,183	4,190	0.1630	0.1632	1.0017

TORNADO BUSINESS, BY YEARS.

1889	1		5,500	16		0.2909		
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MARYLAND—Continued.

PERPETUAL 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, 5		\$10, 939, 334	\$329, 154	\$173, 261	\$3. 0680	\$1. 5838	\$0. 5264
1880	5	1	982, 180	a26, 449	11, 372	2. 6929	1. 1578	0. 4300
1881	5	1	740, 390	a26, 675	32, 046	3. 6028	4. 3283	1. 2013
1882	5	1	883, 941	a25, 385	24, 649	2. 8718	2. 7885	0. 9710
1883	5	1	876, 150	a29, 495	4, 345	3. 3664	0. 4959	0. 1473
1884	5	1	1, 055, 312	a30, 847	12, 609	2. 9230	1. 1948	0. 4088
1885	5	1	957, 908	a28, 818	15, 480	3. 0084	1. 6160	0. 5372
1886	1 5	1 1	5, 000 888, 595	a250 a27, 946		5. 0000 3. 1450		
1887	1 5	1 1	15, 000 770, 243	a125 a23, 393		2. 8333 3. 0371		
1888	1 5	1 1	18, 000 788, 210	a110 a24, 411		2. 2778 3. 0570	1. 5893	0. 5185
1889	5	1	2, 958, 405	a84, 650	9, 633	2. 8613	0. 3256	0. 1138

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, 3a, 4, 5	1880-89	254	1, 688	6. 65	\$2, 618, 542, 934	\$17, 593, 455	\$11, 236, 678	\$0. 6719	\$0. 4291	\$0. 6387
Total	1	1880-89	244	1, 377	6. 43	2, 385, 681, 330	14, 744, 586	9, 324, 087	0. 6180	0. 3908	0. 6324
Fire	1	1880-89	195	1, 263	6. 48	2, 066, 882, 011	12, 683, 652	7, 879, 782	0. 6137	0. 3812	0. 6213
Ocean marine	1	1880-89	15	99	6. 60	292, 637, 693	1, 898, 543	1, 347, 401	0. 6488	0. 4604	0. 7097
Inland	1	1880-89	2	11	5. 50	26, 118, 126	161, 290	96, 904	0. 6175	0. 3710	0. 6008
Tornado	1	1889	1	1	1. 00	5, 500	16		0. 2369		
Perpetual fire	1	1886-88	1	3	3. 00	38, 000	a1, 085		2. 8553		
Ocean marine	2	1888-89	1	2	2. 00	472, 347	5, 123	2, 407	1. 0846	0. 5095	0. 4698
Fire	3	1880-89	8	56	7. 00	16, 985, 686	182, 077	3, 611	1. 0719	0. 0213	0. 0198
Ocean marine	3a	1880-89	2	17	8. 50	39, 887, 503	421, 727	236, 322	1. 0573	0. 5925	0. 5604
Fire	4	1880-89	20	158	7. 90	97, 145, 542	1, 639, 207	1, 326, 669	1. 6874	1. 3657	0. 8093
Total	5	1880-89	9	78	8. 67	78, 370, 526	600, 735	343, 582	0. 7665	0. 4384	0. 5719
Fire	6	1880-89	8	68	8. 50	67, 469, 192	272, 666	170, 321	0. 4041	0. 2524	0. 6247
Perpetual fire	5	1880-89	1	10	10. 00	10, 901, 334	a328, 969	173, 261	3. 0664	1. 5894	0. 5281

RECAPITULATION BY KINDS OF BUSINESS.

Grand total	1, 2, 3, 3a, 4, 5	1880-89	254	1, 688	6. 65	2, 618, 542, 934	17, 593, 455	11, 236, 678	0. 6719	0. 4291	0. 6387
Total fire	1, 3, 4, 5	1880-89	231	1, 545	6. 69	2, 248, 482, 431	14, 777, 602	9, 380, 383	0. 6572	0. 4172	0. 6348
Fire	1	1880-89	195	1, 263	6. 48	2, 066, 882, 011	12, 683, 652	7, 879, 782	0. 6137	0. 3812	0. 6213
Fire	3	1880-89	8	56	7. 00	16, 985, 686	182, 077	3, 611	1. 0719	0. 0213	0. 0198
Fire	4	1880-89	20	158	7. 90	97, 145, 542	1, 639, 207	1, 326, 669	1. 6874	1. 3657	0. 8093
Fire	5	1880-89	8	68	8. 50	67, 469, 192	272, 666	170, 321	0. 4041	0. 2524	0. 6247
Total ocean marine	1, 2, 3a	1880-89	18	118	6. 56	332, 997, 543	2, 325, 393	1, 586, 130	0. 6983	0. 4763	0. 6821
Ocean marine	1	1880-89	15	99	6. 60	292, 637, 693	1, 898, 543	1, 347, 401	0. 6488	0. 4604	0. 7097
Ocean marine	2	1888-89	1	2	2. 00	472, 347	5, 123	2, 407	1. 0846	0. 5095	0. 4698
Ocean marine	3a	1880-89	2	17	8. 50	39, 887, 503	421, 727	236, 322	1. 0573	0. 5925	0. 5604
Inland	1	1880-89	2	11	5. 50	26, 118, 126	161, 290	96, 904	0. 6175	0. 3710	0. 6008
Tornado	1	1889	1	1	1. 00	5, 500	16		0. 2369		
Total perpetual fire	1, 5	1880-89	2	13	6. 50	10, 939, 334	329, 154	173, 261	3. 0680	1. 5838	0. 5264
Perpetual fire	1	1886-88	1	3	3. 00	38, 000	a1, 085		2. 8553		
Perpetual fire	5	1880-89	1	10	10. 00	10, 901, 334	a328, 969	173, 261	3. 0664	1. 5894	0. 5281

a Deposit premiums received.

MARYLAND—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, 2, 3, 3a, 4, 5		\$2, 618, 542, 934	\$17, 593, 455	\$11, 236, 678	\$9. 6719	\$0. 4291	\$0. 6387
Total 1880.....	1, 3, 3a, 4, 5	159	236, 360, 062	1, 833, 139	986, 652	0. 6186	0. 3329	0. 5382
Fire.....	1, 3, 4, 5	148	232, 063, 914	1, 244, 342	728, 450	0. 5362	0. 3126	0. 5870
Ocean marine.....	1, 3a	9	60, 885, 623	549, 295	245, 967	0. 9022	0. 4040	0. 4478
Inland.....	1	1	2, 428, 345	13, 053	3, 863	0. 5375	0. 1691	0. 2959
Perpetual fire.....	5	1	982, 180	26, 449	11, 372	2. 6929	1. 1578	0. 4300
Total 1881.....	1, 3, 3a, 4, 5	160	271, 815, 785	1, 682, 923	1, 005, 571	0. 6191	0. 3699	0. 5975
Fire.....	1, 3, 4, 5	148	225, 904, 707	1, 302, 008	742, 768	0. 5764	0. 3288	0. 5705
Ocean marine.....	1, 3a	10	49, 943, 522	321, 085	204, 528	0. 7842	0. 4923	0. 6370
Inland.....	1	1	4, 227, 166	33, 175	26, 329	0. 7848	0. 6505	0. 7906
Perpetual fire.....	5	1	740, 390	26, 675	32, 946	3. 6028	4. 3283	1. 2013
Total 1882.....	1, 3, 3a, 4, 5	164	261, 720, 759	1, 618, 305	751, 531	0. 6183	0. 2871	0. 4644
Fire.....	1, 3, 4, 5	151	210, 231, 447	1, 291, 196	551, 508	0. 5890	0. 2516	0. 4271
Ocean marine.....	1, 3a	11	37, 267, 452	233, 321	163, 956	0. 6948	0. 3721	0. 6353
Inland.....	1	1	4, 337, 919	33, 363	5, 379	0. 7698	0. 1340	0. 1611
Perpetual fire.....	5	1	883, 941	25, 385	24, 649	2. 8718	2. 7885	0. 9710
Total 1883.....	1, 3, 3a, 4, 5	164	280, 352, 459	1, 765, 471	812, 833	0. 6290	0. 2899	0. 4609
Fire.....	1, 3, 4, 5	15	231, 988, 375	1, 450, 232	637, 818	0. 6251	0. 2749	0. 4308
Ocean marine.....	1, 3a	12	43, 224, 750	255, 056	172, 743	0. 6343	0. 3721	0. 6353
Inland.....	1	1	3, 965, 204	28, 718	8, 725	0. 7243	0. 2990	0. 3038
Perpetual fire.....	5	1	876, 150	29, 495	4, 345	3. 3664	0. 4599	0. 1473
Total 1884.....	1, 3, 3a, 4, 5	172	254, 507, 932	1, 710, 596	1, 076, 048	0. 6721	0. 4228	0. 6290
Fire.....	1, 3, 4, 5	157	218, 371, 492	1, 468, 035	880, 817	0. 6723	0. 4075	0. 6061
Ocean marine.....	1, 3a	13	33, 126, 773	200, 343	133, 743	0. 6848	0. 4522	0. 7973
Inland.....	1	1	3, 335, 335	11, 371	15, 818	0. 5818	0. 7102	1. 2206
Perpetual fire.....	5	1	1, 065, 312	30, 847	12, 609	2. 9230	1. 1948	0. 4088
Total 1885.....	1, 3, 3a, 4, 5	168	247, 575, 721	1, 660, 762	909, 667	0. 6708	0. 3674	0. 5477
Fire.....	1, 3, 4, 5	154	215, 914, 158	1, 461, 584	768, 664	0. 6769	0. 3560	0. 5259
Ocean marine.....	1, 3a	12	27, 360, 356	133, 297	107, 534	0. 5963	0. 3938	0. 7028
Inland.....	1	1	3, 343, 289	17, 063	17, 780	0. 5104	0. 3321	1. 0425
Perpetual fire.....	5	1	957, 908	28, 818	15, 480	3. 0084	1. 6160	0. 5372
Total 1886.....	1, 3, 3a, 4, 5	175	254, 512, 528	1, 759, 338	1, 497, 221	0. 6913	0. 5765	0. 8340
Fire.....	1, 3, 4, 5	158	221, 687, 521	1, 546, 158	1, 176, 403	0. 6975	0. 5307	0. 7609
Ocean marine.....	1, 3a	13	29, 386, 882	169, 452	232, 326	0. 5766	0. 8586	1. 4832
Inland.....	1	2	2, 574, 330	15, 552	13, 471	0. 6041	0. 3282	0. 3652
Perpetual fire.....	1, 5	2	693, 695	28, 196	25, 021	3. 1533	2. 8000	0. 8874
Total 1887.....	1, 3, 3a, 4, 5	171	249, 933, 164	1, 780, 735	1, 561, 626	0. 7125	0. 6248	0. 8770
Fire.....	1, 3, 4, 5	157	226, 856, 262	1, 609, 698	1, 464, 030	0. 7096	0. 6454	0. 9095
Ocean marine.....	1, 3a	11	21, 957, 727	145, 080	69, 013	0. 6607	0. 3143	0. 4757
Inland.....	1	1	333, 932	2, 139	3, 012	0. 6405	0. 9020	1. 4381
Perpetual fire.....	1, 5	2	785, 245	23, 818	25, 571	3. 0332	3. 2664	1. 0736
Total 1888.....	1, 2, 3, 3a, 4, 5	175	241, 261, 574	1, 819, 343	1, 659, 503	0. 7541	0. 6878	0. 9121
Fire.....	1, 3, 4, 5	159	221, 588, 672	1, 669, 874	1, 567, 756	0. 7536	0. 7075	0. 9388
Ocean marine.....	1, 2, 3a	13	18, 479, 940	122, 005	78, 845	0. 6602	0. 4267	0. 6462
Inland.....	1	1	386, 752	2, 643	367	0. 6834	0. 0949	0. 1369
Perpetual fire.....	1, 5	2	806, 210	24, 821	12, 935	3. 0787	1. 5548	0. 5650
Total 1889.....	1, 2, 3, 3a, 4, 5	180	260, 502, 950	1, 964, 843	1, 006, 026	0. 7542	0. 3862	0. 5120
Fire.....	1, 3, 4, 5	163	234, 905, 883	1, 734, 475	856, 169	0. 7384	0. 3645	0. 4936
Ocean marine.....	1, 2, 3a	14	20, 066, 538	141, 519	136, 034	0. 7052	0. 6779	0. 9612
Inland.....	1	1	2, 566, 624	4, 183	4, 190	0. 1630	0. 1632	1. 0017
Perpetual fire.....	5	1	2, 984, 465	84, 650	9, 633	0. 2899	0. 3613	0. 1138

MASSACHUSETTS—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 premium received.
	Individual years.	Whole number of years.						
Total.....	1880-88	18	\$121,308,632	\$714,610	\$508,450	\$0.5891	\$0.4191	\$9.7115
Continental, New York.....	1882-86	5	2,443,074	4,407	2,318	0.1804	0.0949	0.5260
Manufacturers' Fire and Marine, Massachusetts.....	1880-83	4	73,363,140	520,144	302,839	0.7000	0.4947	0.6977
Phenix, of Brooklyn, New York.....	1880-88	9	45,502,418	190,068	143,233	0.4177	0.3148	0.7530

TORNADO BUSINESS, BY COMPANIES—CLASS 1.

Commercial Union, England.....	1889	1	1,500	3		0.2000		
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TERM FIRE BUSINESS, BY COMPANIES—CLASS 2.

Massachusetts Mutual Fire, Massachusetts.....	1880-89	10	42,869,571	311,840	68,174	0.7274	0.1590	0.2186
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OCEAN MARINE BUSINESS, BY COMPANIES—CLASS 2.

Total.....	1880-89	11	46,912,414	1,169,382	976,426	2.4927	2.0814	0.8350
Atlantic Mutual Fire and Marine, Massachusetts.....	1880	1	456,945	24,833	22,412	5.3436	4.9047	0.9023
India Mutual, Massachusetts.....	1880-89	10	46,455,469	1,144,549	954,014	2.4628	2.0536	0.8335

TERM FIRE BUSINESS, BY COMPANIES—CLASS 3.

Total.....	1880-89	130	1,117,925,541	9,699,566	2,910,133	0.8676	0.2603	0.3000
Arkwright Mutual Fire, Massachusetts.....	1880-89	10	179,544,974	1,610,500	408,829	0.8413	0.2277	0.2707
Blackstone Mutual Fire, Rhode Island.....	1880-89	10	61,491,045	548,637	173,333	0.8922	0.2819	0.3159
Boston Manufacturers' Mutual Fire, Massachusetts.....	1880-89	10	327,972,299	2,737,082	808,316	0.8345	0.2466	0.2955
Cotton and Woolen Manufacturers' Mutual, Massachusetts.....	1880-89	10	28,562,166	279,229	69,622	0.9776	0.2438	0.3494
Fall River Manufacturers' Mutual, Massachusetts.....	1880-89	10	76,008,417	677,625	195,254	0.8915	0.2569	0.2881
Firemen's Mutual, Rhode Island.....	1880-89	10	130,906,493	1,140,203	361,606	0.1071	0.2762	2.5792
Manufacturers' Mutual Fire, Rhode Island.....	1880-89	10	32,846,592	442,526	142,170	0.8374	0.2630	0.3213
Mechanics' Mutual Fire, Rhode Island.....	1880-89	10	32,930,910	282,105	78,007	0.8551	0.2364	0.2765
Mercantile Mutual Fire, Rhode Island (a).....	1880-89	10	26,600,592	243,384	69,856	0.9172	0.2629	0.2866
Merchants' Mutual Fire, Rhode Island.....	1880-89	10	82,867,585	760,772	221,462	0.9181	0.2672	0.2911
Mill Owners' Mutual Fire, Massachusetts.....	1880-89	10	82,867,585	760,772	221,462	0.9181	0.2672	0.2911
Mississippi Valley Manufacturers' Mutual, Illinois (b).....	1880-89	10						
Mutual Fire, of Baltimore City, Maryland (a).....	1880-89	10						
Ohio Manufacturers' Mutual Fire, Ohio (b).....	1880-89	10						
Paper Mill Mutual, Massachusetts.....	1887-89	3	3,315,303	41,999	17,405	1.2608	0.5250	0.4144
Protection Mutual Fire, Illinois.....	1887-89	3	458,169	6,071		1.3251		
Rubber Manufacturers' Mutual, Massachusetts.....	1885-89	5	7,612,469	93,417	955	1.1957	0.0122	0.0102
Spinners' Mutual Fire, Massachusetts.....	1881-86	6	13,832,496	113,587	47,099	0.8200	0.3400	0.4147
Tanners' Mutual Fire, Pennsylvania.....	1887-89	3	103,500	1,386		1.3391		
Worcester Manufacturers' Mutual, Massachusetts.....	1880-89	10	92,592,731	820,433	315,589	0.8861	0.3408	0.3847

OCEAN MARINE BUSINESS, BY COMPANIES—CLASS 3a.

Total.....	1880-89	57	426,287,464	6,362,027	4,993,770	1.4924	1.1715	0.7849
Atlantic Mutual, New York.....	1880-89	10	197,009,170	2,164,221	1,774,035	1.0985	0.9005	0.8197
China Mutual, Massachusetts.....	1880-89	10	161,333,587	3,083,843	2,386,570	1.9145	1.4793	0.7739
Commercial Mutual, New York.....	1880-89	10	7,707,333	192,055	98,169	2.4918	1.2737	0.5142
Glocester Mutual Fishing, Massachusetts.....	1880-89	10	14,874,213	636,895	577,160	4.2913	3.8834	0.9964
Orleans Mutual (Marine), New York.....	1880-86	7	3,377,068	89,531	78,551	2.3846	2.3350	0.9732
United States Lloyds, New York.....	1880-89	10	41,986,093	204,572	78,992	0.1872	0.1881	0.3861

TERM FIRE BUSINESS, BY COMPANIES—CLASS 4.

Total.....	1880-89	223	548,530,672	7,684,211	2,675,631	1.4009	0.4878	0.3482
Abington Mutual Fire, Massachusetts.....	1880-89	10	16,241,007	248,120	87,032	1.1970	0.5350	0.3580
American Mutual Fire, Ohio.....	1888	1	22,297	508		2.3783	2.3479	1.2590
Cambridge Mutual Fire, Massachusetts.....	1880-89	10	21,501,464	299,310	44,816	1.3920	0.2084	0.1497
Cohasset Mutual Fire, Massachusetts.....	1880-89	10	776,676	12,102	5,176	1.5582	0.6664	0.4277
Concord Mutual Fire, New Hampshire.....	1887-89	3	17,325	396		2.2857		
Dedham Mutual Fire, Massachusetts.....	1880-89	10	7,727,570	111,634	32,677	1.4446	0.4151	0.2873
Dorchester Mutual Fire, Massachusetts.....	1880-89	10	42,153,152	630,822	236,412	1.4065	0.5608	0.3748
Druggists' Mutual Fire, Pennsylvania.....	1887-89	3	214,150	3,382	1,927	1.6290	0.8998	0.5534
Essex Mutual Fire, Massachusetts.....	1880-89	10	1,606,690	31,270	3,456	1.9463	0.2151	0.1195
Fairmount Insurance Association, Pennsylvania.....	1888	1	4,700	124		2.6583		
Fitchburg Mutual Fire, Massachusetts.....	1880-89	10	50,941,001	768,179	374,671	1.5291	0.7187	0.4897
Franklin Mutual Fire, Massachusetts.....	1880-89	10	3,210,870	63,531	32,603	1.2711	0.4188	0.3289
Holyoke Mutual Fire, Massachusetts.....	1880-89	10	65,628,499	893,754	365,821	1.3777	0.5495	0.3941
Lebanon Mutual, Pennsylvania.....	1881-82	2	12,100	158	990	1.3058	0.1818	0.2655
Lowell Mutual Fire, Massachusetts.....	1880-89	10	8,920,132	104,274	16,865	1.1690	0.1891	0.1617

a All risks located in Massachusetts were written at home office.

b Figures will be given in the final report.

MASSACHUSETTS—Continued.

TERM FIRE BUSINESS, BY COMPANIES—CLASS 4—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 and Farmers' Mutual Fire, Massachusetts	1880-89	10	\$43,042,703	\$922,035	\$208,965	\$1.4253	\$0.4788	\$0.3359
Merrimack Mutual Fire, Massachusetts	1880-89	10	50,060,823	678,534	230,194	1.3394	0.4544	0.3393
Middlesex Mutual Fire, Massachusetts	1880-89	10	54,397,045	796,572	205,600	1.4644	0.3780	0.2581
Milford Mutual Fire, Massachusetts	1880-89	10	2,756,660	34,274	6,160	1.1708	0.2237	0.1911
Mutual Fire, New York	1883-89	7	22,732,665	216,186	197,449	0.9510	0.8686	0.9133
Mutual Fire of Salem, Massachusetts	1880-89	10	3,152,650	44,832	6,234	1.4220	0.1977	0.1391
Mutual Protective Fire, Massachusetts	1880-89	10	2,366,505	25,308	4,736	0.8727	0.1845	0.2114
Newburyport Mutual Fire, Massachusetts	1880-89	10	993,445	11,906	3,349	1.1985	0.4378	0.3683
Quincy Mutual Fire, Massachusetts	1880-89	10	70,746,880	999,559	295,567	1.4129	0.4178	0.2937
Salisbury and Amesbury Mutual Fire, Massachusetts	1880-89	10	384,749	5,531	6,154	1.4376	1.0973	1.1181
Susquehanna Mutual Fire, Pennsylvania	1880-84	6	21,320	373		1.7495		
Worcester Mutual Fire, Massachusetts	1886	1						
	1880-89	10	76,188,675	1,094,347	316,706	1.4364	0.4157	0.2884

TERM FIRE BUSINESS, BY COMPANIES—CLASS 5.

Total	1880-89	197	205,133,968	2,650,206	790,183	1.2919	0.3896	0.3016
Annisquam Mutual Fire, Massachusetts	1880-89	10	754,745	2,769	274	0.3665	0.0363	0.0991
Ashfield Mutual Fire, Massachusetts	1880-89	10	80,482	405	1,124	0.5032	1.3966	2.7703
Attleborough Mutual Fire, Massachusetts	1880-89	10	3,471,286	20,217	12,216	0.5824	0.3519	0.6042
Barnstable County Mutual Fire, Massachusetts	1880-89	10	13,370,548	127,201	37,367	1.0933	0.2795	0.1645
Berkshire Mutual Fire, Massachusetts	1880-89	10	12,151,280	163,461	58,845	1.3452	0.4843	0.3490
Bristol County Mutual Fire, Massachusetts	1880-89	10	5,666,372	43,443	20,228	0.7667	0.3570	0.4656
Citizens' Mutual of Boston, Massachusetts	1880-89	10	52,420,765	656,099	130,919	1.2707	0.2497	0.1965
Grauby Mutual Fire, Massachusetts	1880-81	2	33,745	187	1,063	0.5542	3.1591	5.6845
Groveland Mutual Fire, Massachusetts	1880-89	10	3,312,655	19,851	14,809	0.5992	0.3470	0.7460
Hampshire Mutual Fire, Massachusetts	1880-89	10	8,167,443	99,783	56,437	1.2217	0.7277	0.5957
Hingham Mutual Fire, Massachusetts	1880-89	10	42,325,126	653,612	224,765	1.5479	0.8223	0.9439
Lynn Mutual Fire, Massachusetts	1880-89	10	3,484,017	44,389	9,169	1.2741	0.2632	0.2696
Middlesex Mutual Assurance Company, Connecticut	1888-89	2	48,000	375		0.7813		
Mutual Fire Assurance Company, Massachusetts	1880-89	10	8,536,360	123,098	29,601	1.4586	0.2537	0.1625
Norfolk Mutual Fire, Massachusetts	1880-89	10	33,057,783	477,316	164,477	1.4439	0.4975	0.3446
Patrons' Mutual Fire, Massachusetts	1887-89	3	1,241,206	10,667	3,134	0.8594	0.2517	0.2929
Saugus Mutual Fire, Massachusetts	1880-89	10	6,491,123	29,822	11,534	0.2309	0.1186	0.4766
Shelburne Mutual Fire, Massachusetts	1880-89	10	209,958	1,817	2,821	0.8654	1.3436	1.5526
South Danvers Mutual Fire, Massachusetts	1880-89	10	1,544,645	30,472	6,799	1.9728	0.4492	0.5271
Union Mutual Fire, Rhode Island	1880-89	10	1,293,500	17,336	5,820	1.3462	0.4113	0.5689
Westford Mutual Fire, Massachusetts	1880-89	10	709,366	6,299	2,649	0.8873	0.3751	0.4295
West Newbury Mutual Fire, Massachusetts	1880-89	10	3,839,621	17,567	12,341	0.4581	0.3238	0.7068

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		\$7,417,550,109	\$75,387,897	\$41,432,564	\$1.0163	\$0.5586	\$0.5496
1880.	1	143	496,171,060	4,196,397	2,983,100	0.8458	0.6012	0.7109
	2	1	2,297,121	16,705	7,107	0.7467	0.3177	0.4254
	3	11	70,929,115	630,547	185,733	0.8890	0.2760	0.3104
	4	21	40,912,408	571,803	104,712	1.3976	0.4026	0.2881
	5	20	17,668,639	256,670	78,337	1.3403	0.4136	0.3210
1881.	1	141	521,448,859	4,515,432	2,442,390	0.8659	0.4684	0.5410
	2	1	3,323,954	16,706	2,280	0.7170	0.0979	0.1365
	3	12	84,416,939	732,878	195,251	0.8682	0.3213	0.2664
	4	22	42,176,990	578,419	174,911	1.3714	0.4147	0.3024
	5	20	16,902,324	221,124	77,532	1.3082	0.4611	0.3524
1882.	1	135	504,061,606	4,932,746	4,259,064	0.8726	0.7543	0.8634
	2	1	2,967,655	18,885	3,736	0.6304	0.1259	0.1978
	3	12	90,844,433	786,632	239,527	0.8659	0.2637	0.3045
	4	22	46,923,836	614,897	206,411	1.3080	0.4359	0.3216
	5	19	18,772,377	239,010	78,637	1.2732	0.4157	0.3265
1883.	1	133	569,797,798	5,311,005	2,889,526	0.9470	0.5153	0.5441
	2	1	8,849,401	55,745	10,475	0.6299	0.1184	0.1579
	3	12	102,914,330	875,039	325,358	0.8503	0.3127	0.3725
	4	22	46,889,373	652,449	235,344	1.3915	0.5446	0.3914
	5	19	20,273,320	255,120	75,588	1.2584	0.3728	0.2963
1884.	1	133	504,156,671	5,472,773	3,511,807	1.0855	0.6966	0.6417
	2	1	3,052,187	24,901	2,145	0.8158	0.0703	0.0861
	3	12	111,989,049	953,281	530,820	0.8380	0.4657	0.5557
	4	22	47,114,967	648,962	210,512	1.4162	0.4162	0.3153
	5	19	19,017,740	238,422	67,080	1.2537	0.3527	0.2513

MASSACHUSETTS—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	135	\$500,848,248	\$5,658,458	\$2,741,343	\$1,1298	\$9.5473	\$0.4845
	2	1	3,351,818	26,318	8,134	0.7852	0.2497	0.3091
	3	13	117,965,337	1,006,210	292,651	0.8521	0.2182	0.2513
	4	21	53,795,068	771,929	345,536	1.4340	0.4475	0.3123
	5	3	19,741,711	249,518	80,537	1.2639	0.4080	0.3228
1886	1	144	528,329,900	5,966,762	2,664,126	1.1358	0.9071	0.4465
	2	1	8,380,888	28,081	8,834	0.2390	0.2834	0.1216
	3	13	120,973,823	1,049,254	476,359	0.8674	0.3938	0.4540
	4	22	58,172,214	835,328	263,713	1.4360	0.4533	0.3157
	5	19	20,906,660	265,211	71,110	1.2685	0.3401	0.2681
1887	1	152	579,163,441	6,291,857	2,710,873	1.0864	0.4681	0.4309
	2	1	4,045,805	30,156	5,534	0.7454	0.1368	0.1825
	3	15	127,634,514	1,110,196	107,114	0.8698	0.0839	0.0965
	4	23	47,729,831	656,670	291,579	1.4125	0.4305	0.3088
	5	20	25,651,462	328,878	96,165	1.2321	0.3749	0.2924
1888	1	154	630,623,485	6,385,987	3,142,524	1.0126	0.4983	0.4921
	2	1	8,796,418	3,136,074	0,6327	0.0827	0.1886	0.2116
	3	15	138,744,239	1,233,891	325,210	0.8893	0.2344	0.2636
	4	24	72,412,695	1,001,367	277,102	1.3829	0.3827	0.2767
	5	21	24,405,718	322,368	83,505	1.3206	0.3422	0.2591
1889	1	160	619,839,383	6,310,657	7,654,090	1.0181	1.2316	1.2097
	2	1	3,858,330	32,978	7,608	0.8947	0.1972	0.2307
	3	15	149,513,462	1,329,538	291,570	0.8832	0.1749	0.1981
	4	24	72,341,160	1,096,281	485,781	1.3919	0.6715	0.4827
	5	21	21,805,977	293,945	90,892	1.3481	0.4169	0.3092

OCEAN MARINE BUSINESS, BY YEARS.

Total	1, 2, 3a		2, 399, 180, 877	29, 361, 235	21, 165, 891	1. 2552	0. 9023	0. 7188
1880	1	16	165,171,067	2,290,091	1,246,706	1.3585	0.7548	0.5444
	2	2	3,289,760	131,058	164,443	3.9838	3.1748	0.7969
	3a	6	47,952,001	775,697	530,664	1.6176	1.1066	0.6841
1881	1	18	178,759,214	2,417,443	1,854,142	1.3523	1.0672	0.7670
	2	1	4,986,456	105,189	130,972	2.1697	2.6266	1.2450
	3a	6	47,287,120	745,689	533,201	1.5770	1.1276	0.7150
1882	1	19	174,801,375	2,308,825	1,708,729	1.3208	0.9775	0.7401
	2	1	4,069,824	86,771	56,418	2.1368	1.9773	0.6562
	3a	6	41,382,452	729,514	341,128	1.7629	0.8243	0.4676
1883	1	21	216,944,144	2,585,793	1,882,570	1.1919	0.8678	0.7280
	2	1	4,858,299	163,301	83,358	2.1263	1.0932	0.7973
	3a	6	35,182,662	627,714	471,946	1.7842	1.3414	0.7518
1884	1	19	165,930,790	2,160,456	1,338,840	1.3020	0.8069	0.6197
	2	1	4,633,998	106,482	92,108	2.2976	1.9877	0.8550
	3a	6	36,357,635	616,821	516,383	1.6965	1.4203	0.8372
1885	1	19	167,841,455	2,166,147	1,347,677	1.2906	0.8029	0.6221
	2	1	3,404,183	104,653	73,339	3.0743	2.1541	0.7607
	3a	6	36,448,048	577,973	543,300	1.5857	1.4906	0.9400
1886	1	20	184,446,600	2,154,156	1,608,259	1.1679	0.8719	0.7466
	2	1	4,079,626	111,645	81,168	2.7371	1.9899	0.7270
	3a	6	43,235,693	609,453	711,889	1.4096	1.6465	1.1681
1887	1	20	189,184,877	2,068,326	1,401,767	1.0083	0.7658	0.6980
	2	1	3,872,713	138,884	105,610	2.3398	1.7982	0.7621
	3a	5	41,687,294	537,933	448,568	1.3384	1.0760	0.8040
1888	1	19	209,001,953	1,941,663	1,383,958	0.9290	0.6622	0.7128
	2	1	3,583,133	142,769	124,769	2.5561	2.1789	0.8541
	3a	5	48,372,075	609,808	590,699	1.2607	0.8317	0.7391
1889	1	17	203,899,474	1,796,926	1,563,147	0.8813	0.6685	0.7586
	2	1	4,133,690	129,189	128,310	2.3072	2.1541	0.9211
	3a	5	48,382,104	511,415	446,001	1.0570	0.9218	0.8721

INLAND NAVIGATION AND TRANSPORTATION BUSINESS, BY YEARS.

Total	1		121, 308, 632	714, 619	508, 450	0. 5891	0. 4191	0. 7115
1880	1	2	89, 371, 705	240, 466	189, 265	0. 6077	0. 3519	0. 5791
1881	1	2	27, 980, 158	181, 289	151, 787	0. 6479	0. 3425	0. 8373
1882	1	3	21, 101, 806	129, 810	111, 338	0. 5725	0. 5276	0. 9216
1883	1	3	13, 785, 692	101, 850	55, 991	0. 7388	0. 4352	0. 5890
1884	1	2	4, 774, 513	18, 336	7, 821	0. 3840	0. 1638	0. 4265
1885	1	2	5, 021, 914	19, 586	14, 545	0. 3900	0. 2896	0. 7426
1886	1	2	4, 829, 652	17, 046	13, 260	0. 3539	0. 2746	0. 7779
1887	1	1	4, 229, 277	6, 957	6, 457	0. 3469	0. 3469	0. 4140
1888	1	1	14, 565	604	4, 386	0. 4169	30. 1183	7. 2616

TORNADO BUSINESS, BY YEARS.

1889	1		1, 500	3		0. 2000		
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MASSACHUSETTS—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, 3a, 4, 5	1880-89	312	2, 265	7.26	\$9, 878, 041, 118	\$105, 463, 754	\$63, 046, 905	\$1. 0677	\$0. 6383	\$0. 5978
Total.....	1	1880-89	238	1, 637	6.88	7, 490, 381, 482	77, 586, 522	50, 623, 528	1. 0358	0. 6758	0. 6525
Fire.....	1	1880-89	208	1, 430	6.88	5, 503, 090, 351	55, 042, 074	34, 979, 383	1. 0002	0. 6356	0. 6355
Ocean marine.....	1	1880-89	26	188	7.23	1, 865, 980, 999	21, 829, 826	15, 135, 695	1. 1699	0. 8111	0. 6933
Inland.....	1	1880-88	3	18	6.00	121, 308, 632	714, 619	508, 450	0. 5891	0. 4191	0. 7115
Tornado.....	1	1889	1	1	1.00	1, 500	3		0. 2000		
Total.....	2	1880-89	3	21	7.00	89, 781, 991	1, 481, 222	1, 044, 600	1. 6498	1. 1635	0. 7052
Fire.....	2	1880-89	1	10	10.00	42, 869, 577	311, 840	68, 174	0. 7274	0. 1590	0. 2186
Ocean marine.....	2	1880-89	2	11	5.50	46, 912, 414	1, 169, 382	976, 426	2. 4927	2. 0814	0. 8350
Fire.....	3	1880-89	16	130	8.13	1, 117, 925, 541	9, 699, 566	2, 910, 193	0. 8676	0. 2603	0. 3000
Ocean marine.....	3a	1880-89	6	57	9.50	426, 287, 464	6, 362, 027	4, 963, 770	1. 4924	1. 1715	0. 7849
Fire.....	4	1880-89	27	223	8.26	548, 530, 672	7, 684, 211	2, 675, 631	1. 4009	0. 4878	0. 3482
Fire.....	5	1880-89	22	197	8.93	205, 133, 968	2, 650, 206	790, 183	1. 2919	0. 2896	0. 3016

RECAPITULATION BY KINDS OF BUSINESS.

Grand total.....	1, 2, 3, 3a, 4, 5	1880-89	312	2, 265	7.26	9, 878, 041, 118	105, 463, 754	63, 046, 905	1. 0677	0. 6383	0. 5978
Total fire.....	1, 2, 3, 4, 5	1880-89	274	1, 990	7.26	7, 417, 550, 109	75, 387, 897	41, 432, 564	1. 0163	0. 6586	0. 5496
Fire.....	1	1880-89	208	1, 430	6.88	5, 503, 090, 351	55, 042, 074	34, 979, 383	1. 0002	0. 6356	0. 6355
Fire.....	2	1880-89	1	10	10.00	42, 869, 577	311, 840	68, 174	0. 7274	0. 1590	0. 2186
Fire.....	3	1880-89	16	130	8.13	1, 117, 925, 541	9, 699, 566	2, 910, 193	0. 8676	0. 2603	0. 3000
Fire.....	4	1880-89	27	223	8.26	548, 530, 672	7, 684, 211	2, 675, 631	1. 4009	0. 4878	0. 3482
Fire.....	5	1880-89	22	197	8.95	205, 133, 968	2, 650, 206	799, 183	1. 2919	0. 3886	0. 3016
Total ocean marine.....	1, 2, 3a	1880-89	34	256	7.53	2, 339, 180, 877	29, 361, 235	21, 105, 891	1. 2552	0. 9023	0. 7188
Ocean marine.....	1	1880-89	26	188	7.23	1, 865, 980, 999	21, 829, 826	15, 135, 695	1. 1699	0. 8111	0. 6933
Ocean marine.....	2	1880-89	2	11	5.50	46, 912, 414	1, 169, 382	976, 426	2. 4927	2. 0814	0. 8350
Ocean marine.....	3a	1880-89	6	57	9.50	426, 287, 464	6, 362, 027	4, 963, 770	1. 4924	1. 1715	0. 7849
Inland.....	1	1880-88	3	18	6.00	121, 308, 632	714, 619	508, 450	0. 5891	0. 4191	0. 7115
Tornado.....	1	1889	1	1	1.00	1, 500	3		0. 2000		

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, 3a, 4, 5		\$9, 878, 041, 118	\$105, 463, 754	\$63, 046, 905	\$1. 0677	\$0. 6383	\$0. 5978
Total 1880.....	1, 2, 3, 3a, 4, 5	222	883, 893, 466	9, 089, 434	5, 450, 067	1. 0283	0. 6166	0. 5996
Fire.....	1, 2, 3, 4, 5	196	627, 908, 343	5, 652, 122	3, 428, 989	0. 9902	0. 5461	0. 6067
Ocean marine.....	1, 2, 3a	24	216, 413, 418	3, 196, 846	1, 881, 813	1. 4772	0. 8585	0. 5886
Inland.....	1	2	39, 571, 705	240, 466	139, 265	0. 6077	0. 3519	0. 5791
Total 1881.....	1, 2, 3, 3a, 4, 5	223	926, 338, 034	9, 514, 189	5, 563, 406	1. 0271	0. 6006	0. 5847
Fire.....	1, 2, 3, 4, 5	196	667, 325, 086	6, 064, 559	2, 893, 304	0. 9988	0. 4526	0. 4771
Ocean marine.....	1, 2, 3a	25	251, 032, 790	3, 268, 341	2, 518, 315	1. 4147	1. 0960	0. 7705
Inland.....	1	2	27, 980, 158	181, 289	151, 787	0. 8479	0. 5425	0. 3873
Total 1882.....	1, 2, 3, 3a, 4, 5	218	965, 516, 564	9, 865, 090	7, 004, 418	1. 0217	0. 7255	0. 7100
Fire.....	1, 2, 3, 4, 5	189	724, 170, 107	6, 619, 170	4, 786, 805	0. 9140	0. 6010	0. 7232
Ocean marine.....	1, 2, 3a	26	230, 244, 651	3, 125, 110	2, 106, 275	1. 4189	0. 9563	0. 6740
Inland.....	1	3	21, 101, 806	120, 810	111, 338	0. 5725	0. 5276	0. 9216
Total 1883.....	1, 2, 3, 3a, 4, 5	218	1, 010, 495, 049	10, 568, 014	6, 053, 766	1. 0458	0. 5991	0. 5728
Fire.....	1, 2, 3, 4, 5	187	739, 724, 382	7, 149, 356	3, 556, 891	0. 9665	0. 4808	0. 4975
Ocean marine.....	1, 2, 3a	28	256, 985, 005	3, 316, 808	2, 436, 874	1. 2907	0. 9483	0. 7347
Inland.....	1	3	13, 785, 662	101, 850	59, 991	0. 7388	0. 4352	0. 5890
Total 1884.....	1, 2, 3, 3a, 4, 5	215	899, 086, 680	10, 261, 534	6, 277, 516	1. 1413	0. 6082	0. 6118
Fire.....	1, 2, 3, 4, 5	187	687, 389, 744	7, 359, 439	4, 322, 364	1. 0766	0. 6288	0. 5873
Ocean marine.....	1, 2, 3a	26	206, 924, 423	2, 883, 759	1, 947, 331	1. 3936	0. 9411	0. 6753
Inland.....	1	2	4, 774, 513	18, 336	7, 821	0. 3840	0. 1638	0. 4265

MASSACHUSETTS—Continued.

RECAPITULATION BY YEARS—Continued.

YEARS.	Class of companies.	Number of companies.	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 premium received.
Total 1855.....	1, 2, 3, 3a, 4, 5	217	\$908, 417, 832	\$10, 573, 794	\$5, 406, 993	\$1.1646	\$0.5982	\$0.5111
Fire.....	1, 2, 3, 4, 5	189	695, 702, 202	7, 711, 433	3, 428, 201	1.1084	0.4928	0.4446
Ocean marine.....	1, 2, 3a	26	207, 693, 716	2, 848, 775	1, 964, 207	1.3716	0.9457	0.6895
Inland.....	1	2	5, 021, 914	19, 586	14, 545	0.8900	0.2896	0.7426
Total 1856.....	1, 2, 3, 3a, 4, 5	228	965, 353, 666	11, 037, 469	5, 897, 965	1.1454	0.6110	0.5344
Fire.....	1, 2, 3, 4, 5	199	728, 763, 385	8, 145, 169	3, 483, 388	1.1177	0.4780	0.4277
Ocean marine.....	1, 2, 3a	27	251, 761, 229	2, 875, 254	2, 401, 916	1.2406	1.0361	0.8382
Inland.....	1	2	4, 829, 052	17, 046	13, 260	0.9530	0.2746	0.7779
Total 1857.....	1, 2, 3, 3a, 4, 5	238	1, 055, 180, 124	11, 437, 238	5, 173, 267	1.0839	0.4903	0.4523
Fire.....	1, 2, 3, 4, 5	211	804, 224, 993	8, 717, 763	3, 211, 265	1.0840	0.3893	0.3684
Ocean marine.....	1, 2, 3a	26	246, 744, 874	2, 761, 813	1, 955, 545	1.0962	0.7927	0.7231
Inland.....	1	1	4, 229, 357	11, 662	6, 667	0.9460	0.1432	0.4140
Total 1858.....	1, 2, 3, 3a, 4, 5	241	1, 137, 959, 283	11, 699, 964	5, 892, 158	1.0281	0.5099	0.4360
Fire.....	1, 2, 3, 4, 5	215	874, 982, 555	9, 004, 487	3, 841, 415	1.0291	0.4390	0.4266
Ocean marine.....	1, 2, 3a	25	262, 962, 163	2, 693, 973	1, 956, 357	1.0245	0.7440	0.7262
Inland.....	1	1	14, 565	604	4, 386	4.1469	30.1133	7.2616
Total 1859.....	1, 2, 3, 3a, 4, 5	245	1, 125, 781, 420	11, 411, 928	10, 417, 399	1.0137	0.3253	0.3129
Fire.....	1, 2, 3, 4, 5	221	867, 359, 312	8, 964, 399	8, 479, 941	1.0395	0.9777	0.9460
Ocean marine.....	1, 2, 3a	23	258, 420, 608	2, 447, 526	1, 937, 458	0.9471	0.7497	0.7916
Tornado.....	1	1	1, 500	3	0.2000			

MICHIGAN.

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 premium received.
	Individual years.	Whole number of years.						
Total.....	1880-89	1, 291	\$2, 102, 006, 808	\$29, 528, 424	\$16, 204, 378	\$1.4048	\$0.7709	\$0.5488
Aetna, Connecticut.....	1880-89	10	38, 364, 882	661, 051	347, 717	1.7217	0.9056	0.5260
Agricultural, New York.....	1880-89	10	32, 896, 055	263, 170	213, 884	0.8000	0.6502	0.8127
Amazon, Ohio.....	1880-89	10	10, 661, 621	156, 182	113, 399	1.4649	1.0636	0.7261
American, Massachusetts.....	1881-89	9	5, 456, 729	60, 136	30, 776	1.1621	0.8640	0.6118
American, New Jersey.....	1880-89	10	7, 280, 746	88, 057	51, 954	1.2085	0.7136	0.6300
American Central, Missouri.....	1880-89	10	4, 758, 086	60, 800	25, 344	1.2778	0.5327	0.4168
American Exchange Fire, New York.....	1880-86	7	1, 193, 309	12, 064	6, 081	1.0408	0.9273	0.6996
American Fire, New York.....	1880-80	10	2, 372, 520	33, 983	7, 615	1.1517	0.3651	0.2302
American Fire, Pennsylvania.....	1880-89	10	32, 064, 493	555, 389	388, 997	1.7321	1.2132	0.7004
Anglo-Nevada, California.....	1887-89	3	3, 646, 521	69, 756	32, 535	1.9129	0.8922	0.4664
Armstrong Fire, New York.....	1889	1	560, 631	5, 649	8, 184	1.0433	1.4598	1.2992
Artisan, Pennsylvania.....	1886-89	4	377, 305	4, 225	2, 156	1.1198	0.5714	0.5103
Atlantic Fire and Marine, Rhode Island.....	1880-84	5	649, 303	7, 519	4, 618	1.1580	0.7112	0.6142
Aurora Fire and Marine, Ohio.....	1880-89	10	5, 080, 616	65, 944	52, 391	1.2980	1.0613	0.7945
Boatman's Fire and Marine, Pennsylvania.....	1885-89	5	2, 107, 094	31, 274	18, 671	1.4643	0.8861	0.6970
Boylston, Massachusetts.....	1880-89	10	6, 143, 333	88, 233	42, 929	1.4362	0.6988	0.4805
British America, Canada.....	1880-89	10	19, 457, 841	263, 795	233, 293	1.8697	1.1965	0.6416
Broadway, New York.....	1889	1	182, 300	1, 633	35	0.9287	0.6192	0.6207
Buffalo, New York.....	1880-83	4	923, 395	9, 227	2, 541	1.0003	0.2755	0.2754
Buffalo German, New York.....	1880-89	10	19, 024, 222	220, 737	109, 461	1.1603	0.6754	0.4959
California, California.....	1839-89	8	8, 088, 276	130, 340	83, 395	1.6115	1.0311	0.6388
(1880-81)								
Cincinnati, Ohio.....	1884	7	51, 848	860		1.6587		
(1886-89)								
Citizens', New York.....	1880-89	10	14, 469, 895	231, 475	155, 113	1.5987	1.0799	0.6701
Citizens', Ohio.....	1880-88	3	225, 850	3, 559	2, 612	1.6758	1.1565	0.7339
Citizens', Pennsylvania.....	1884-89	6	6, 213, 277	90, 510	49, 457	1.4567	0.7560	0.5464
City of London, England.....	1882-89	8	5, 892, 891	137, 710	97, 988	2.3731	1.6731	0.7050
Clifton Fire, New York.....	1880-86	7	9, 447, 687	69, 697	27, 033	1.1143	0.4963	0.4454
Commerce, New York.....	1880-89	10	4, 778, 148	66, 371	37, 691	1.3891	0.5795	0.4172
Commercial, California.....	1887-89	3	2, 404, 862	52, 796	25, 627	2.1954	1.2320	0.5612
Commercial Fire, New York.....	1880-83	4	2, 419, 363	35, 056	28, 748	1.4481	1.1882	0.8205
Commercial Union, England.....	1880-89	10	33, 064, 561	537, 170	269, 147	1.6246	0.8140	0.6010
Commonwealth, Massachusetts.....	1880	1	1, 114, 721	14, 325	4, 289	1.2851	0.3848	0.2994
Commonwealth, New York.....	1888-89	2	452, 090	3, 902		0.8765		
Concordia Fire, Wisconsin.....	1880-89	4	6, 594, 756	97, 184	57, 458	1.4872	0.8759	0.6916
Connecticut Fire, Connecticut.....	1880-89	10	24, 687, 800	335, 325	133, 093	1.3583	0.6387	0.3966

INSURANCE BUSINESS IN THE UNITED STATES.

MICHIGAN—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.						
Continental, New York.....	1880-89	10	\$79,212,972	\$811,383	\$511,744	\$1.0243	\$0.6460	\$0.6307
Cooper, Ohio.....	1883-89	7	10,626,805	166,267	96,956	1.5985	0.9210	0.5762
Council Bluffs, Iowa.....	1885-88	4	33,590	840	533	2.3007	0.9374	0.2964
Detroit Fire and Marine, Michigan.....	1880-89	10	80,640,791	898,613	368,374	1.1102	0.4544	0.4402
Dwelling House, Massachusetts.....	1880-89	10	11,289,933	88,743	38,042	0.7860	0.5010	0.4287
Eagle Fire Company, New York.....	1888-89	2	436,275	3,573	69	0.9190	0.0158	0.0193
Eliot, Massachusetts.....	1880-83	4	1,319,992	21,969	7,833	1.6355	0.9949	0.2642
Empire State, New York.....	1888-89	2	826,662	16,727	8,855	2.0294	1.0712	0.6294
Equitable Fire and Marine, Rhode Island.....	1880-89	10	6,191,659	96,118	48,683	1.5524	0.7863	0.5665
Eureka Fire and Marine, Ohio.....	1887-89	3	1,633,893	20,406	9,277	1.2489	0.5678	0.4546
Exchange Fire, New York.....	1887-89	3	1,826,330	20,120	8,392	1.1016	0.4655	0.4171
Factors and Traders', Alabama.....	1884	1	5,500	165	3,000	2.5911	.....	.....
Farmers and Merchants', Oregon.....	1889	1	21,377	553	.....	0.9962	0.3622	0.3686
Farragut Fire, New York.....	1880-89	10	2,427,494	24,182	8,792	1.1633	.....	.....
Fire Association, of New York, New York.....	1886-89	4	1,387,449	16,140	.....	.....	.....	.....
Fire Association of Philadelphia, Pennsylvania.....	1880-89	10	33,111,706	582,541	439,919	1.7593	1.3014	0.7397
Fire Insurance Association, England.....	1881-87	7	10,217,960	181,537	108,508	1.7766	1.0619	0.5977
Fire Insurance Company of the County of Philadelphia, Pennsylvania.....	1883-89	7	1,318,406	20,580	8,988	1.5610	0.6817	0.4367
Fireman's Fund, California.....	1880-89	10	29,965,378	419,512	225,501	1.4600	0.7525	0.5375
Firemen's Trust, New York.....	1882-83	2	27,784	332	353	1.1949	1.2165	0.8181
Firemen's, Maryland.....	1880-81	2	839,337	13,087	5,388	1.5592	0.6419	0.4117
Firemen's, New Jersey.....	1880-89	10	3,640,851	42,632	33,837	1.1709	0.9234	0.7397
Firemen's, Dayton, Ohio.....	1886-89	4	7,561,515	113,365	37,947	1.5112	0.7725	0.5112
Firemen's Fire, Massachusetts.....	1880-83	4	1,483,201	29,765	8,055	1.4289	0.5543	0.3879
Franklin, Columbus, Ohio.....	1887-89	3	890,640	9,193	4,804	1.0322	0.8394	0.5226
Franklin Fire, of Philadelphia, Pennsylvania.....	1880-89	10	22,661,225	300,423	173,656	1.3618	0.7867	0.5777
German, Freeport, Illinois.....	1886-89	4	10,242,900	173,763	81,917	1.6671	0.7770	0.4661
German Fire, Pittsburg, Pennsylvania.....	1885-89	5	2,108,434	30,241	26,917	1.4343	1.2766	0.8901
German-American, New York.....	1880-89	10	33,973,695	606,900	245,104	1.4920	0.7215	0.4835
German Fire, Peoria, Illinois.....	1887-89	3	1,415,421	22,358	4,807	1.5796	0.9367	0.2165
Germania, New Jersey.....	1881-83	3	360,838	5,634	1,125	1.5614	0.3118	0.1997
Germania Fire, New York.....	1880-89	10	31,641,509	534,919	356,731	1.6996	1.1276	0.6670
Germania Fire and Marine, Ohio.....	1880-89	10	5,191,794	63,699	34,714	1.2359	0.6688	0.4299
Girard Fire and Marine, Pennsylvania.....	1880-89	10	14,906,013	160,887	67,720	1.0793	0.4543	0.2909
Glens Falls, New York.....	1880-89	10	16,698,045	176,452	115,161	1.0567	0.6897	0.6526
Grand Rapids Fire, Michigan.....	1882-89	8	23,201,495	365,549	180,548	1.5755	0.7782	0.4393
Granite State Fire, New Hampshire.....	1886-89	4	1,604,283	17,516	9,529	1.0918	0.5940	0.5440
Greenwich, New York.....	1881-82	2	2,660,219	27,870	17,331	1.0477	0.6515	0.6219
Guardian Fire and Life, England.....	1884-89	6	8,984,075	133,851	58,025	1.4899	0.6459	0.4635
Guardian Fire, New York.....	1886-89	4	352,240	3,318	137	0.9420	0.9089	0.9433
Hamburg-Bremen, Germany.....	1880-89	10	15,323,250	240,122	135,418	1.5670	0.8837	0.6340
Hamburg-Magdeburg, Germany.....	1880-81	2	1,722,196	33,614	21,041	1.9344	1.2215	0.5146
Hanover Fire, New York.....	1880-89	10	34,429,214	613,171	381,910	1.7810	1.1053	0.6228
Hartford Fire, Connecticut.....	1880-89	10	80,133,421	1,005,323	554,978	1.2536	0.6920	0.5390
Heka Fire, Wisconsin.....	1888-89	2	501,789	8,023	2,180	1.5989	0.4344	0.2717
Hibernia, Louisiana.....	1886-89	4	3,372,559	59,240	34,098	1.7565	1.0110	0.5756
Hoffman Fire, New York.....	1889	1	297,030	5,268	5,376	1.7726	1.8099	1.0205
Home, New York.....	1880-89	10	132,710,870	1,667,410	878,778	1.3111	0.6622	0.5697
Home Fire, Maryland.....	1888-87	3	13,500	123	.....	0.9111	.....	.....
Home Mutual, California.....	1884-85	2	2,016,359	39,692	27,665	1.9696	1.3727	0.6970
Howard, New York.....	1880-87	8	10,835,765	132,382	97,680	1.2217	0.9015	0.7379
Imperial, England.....	1880-89	10	16,231,592	339,185	195,415	2.0887	1.2039	0.5761
Insurance Company of North America, Pennsylvania.....	1880-89	10	55,804,049	855,539	461,458	1.5331	0.8269	0.5394
Insurance Company of the State of Pennsylvania, Pennsylvania.....	1880-89	10	3,857,712	39,996	21,426	1.0368	0.5554	0.5357
Irving, New York.....	1880-81	2	728,462	12,173	12,989	1.6711	1.7831	1.0670
Kings County Fire, New York.....	1880-89	10	3,112,525	43,081	24,208	1.3841	0.7778	0.5619
Knickbocker Fire, New York.....	1880-81	2	393,766	4,138	5,646	1.0509	1.4338	1.3644
La Confiance, France.....	1888-89	2	1,507,652	17,894	3,636	1.1869	0.2412	0.2032
Lafayette Fire, Louisiana.....	1880-83	4	19,167	436	.....	2.2747	.....	.....
Lamar, New York.....	1880	1	432,677	7,159	6,177	1.6546	1.4276	0.8628
Lancashire, England.....	1880-89	10	18,709,584	344,369	202,738	1.8406	1.0639	0.5889
Liberty, New York.....	1888-89	2	2,627,324	51,499	9,711	2.1216	0.4601	0.1886
Lion Fire, England.....	1881-89	9	6,090,021	80,527	63,843	1.3310	1.0533	0.7928
Liverpool and London and Globe, England.....	1880-89	10	42,631,108	638,910	335,432	1.6255	0.7921	0.4709
London and Lancashire, England.....	1880-89	10	10,718,484	183,117	69,962	1.7084	0.6527	0.5821
London and Provincial, England.....	1882-84	3	1,827,364	34,467	23,282	1.8862	1.2741	0.6755
London Assurance Corporation, England.....	1880-89	10	13,244,556	184,621	109,241	1.2823	0.6388	0.4342
Long Island, New York.....	1885-88	4	2,116,135	20,458	9,182	0.9668	0.4339	0.4488
Lorillard, New York.....	1880-82	3	2,469,045	25,579	6,595	1.0360	0.2671	0.2578
Louisville Underwriters', Kentucky.....	1881-86	6	4,830,663	56,647	56,277	1.1727	1.1650	0.9935
Manhattan Fire, New York.....	1880-81	2	4,733,333	54,978	40,090	1.1615	0.8470	0.7292
Manufacturers and Builders' Fire, New York.....	1881-89	9	4,129,183	42,884	13,968	1.0378	0.3367	0.3245
Manufacturers and Merchants', Pennsylvania.....	1886-89	4	998,848	9,707	5,582	0.9378	0.5588	0.5871
Manufacturers' Fire and Marine, Massachusetts.....	1880-82	3	1,274,545	60,141	34,010	1.1436	0.7194	0.5658
Mechanics and Traders', New York.....	1880-82	3	1,957,252	27,532	24,692	1.8008	1.5856	0.8904
Mechanics Fire, New York.....	1882-86	5	2,699,831	32,375	13,849	1.2214	0.5127	0.4198
Mechanics', of Philadelphia, Pennsylvania.....	1888-88	3	924,399	7,448	5,885	0.9286	0.6296	0.7901
Mercantile, Ohio.....	1880-89	10	10,688,997	133,540	160,848	1.2494	0.9436	0.7552
Mercantile Fire, New York.....	1880-87	8	2,015,180	22,142	6,776	1.0988	0.3262	0.3660
Mercantile Fire and Marine, Massachusetts.....	1880-89	10	7,420,082	93,251	47,496	1.2567	0.6401	0.6093

MICHIGAN—Continued.

TERM FIRE BUSINESS, BY COMPANIES—CLASS 1—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 premium received.
	Individual years.	Whole number of years.						
Merchants', New Jersey	1880-89	10	\$12,959,324	\$14,270,111	\$70,820	\$1.0601	\$0.5465	\$0.5013
Merchants', New York	1885-88	4	9,914,306	11,469,981	4,146	1.1556	0.5382	0.4577
Merchants', Rhode Island	1880-89	10	5,894,709	92,119	48,054	1.5651	0.8268	0.5282
Metropole, France	1880-82	3	3,063,295	68,671	41,136	1.9153	1.3429	0.7011
Michigan Fire and Marine, Michigan	1881-89	9	47,932,544	611,868	213,101	1.2765	0.4446	0.3483
Milwaukee Mechanics', Wisconsin	1883-89	7	10,491,945	150,276	68,324	1.4325	0.6512	0.4547
National Fire, Connecticut	1880-89	10	18,348,667	277,211	121,225	1.5108	0.6618	0.4380
National Fire, New York	1880-89	10	4,655,627	64,895	54,837	1.3639	1.1779	0.8456
Newark City, New Jersey	1880	1	544,072	12,688	6,916	2.3320	1.2718	0.5651
Newark Fire, New Jersey	1880-89	10	5,748,112	78,089	51,938	1.3585	0.9036	0.6651
New Hampshire Fire, New Hampshire	1880-89	10	14,240,642	186,916	85,096	1.3126	0.5971	0.4549
New Orleans Insurance Company, Louisiana	1882-83	2	2,036,990	38,997	28,146	1.9144	1.8417	0.7217
New York and Boston, New York	1880	1	137,925	1,360	88	0.8612	0.0557	0.0547
New York Bowery Fire, New York	1880-89	10	5,521,938	65,942	24,436	1.1942	0.4425	0.3706
New York City, New York	1880	1	671,380	6,930	2,836	1.0322	0.4027	0.4095
New York Fire, New York	1889	1	289,888	3,407	705	1.1753	0.2432	0.2069
Niagara Fire, New York	1880-89	10	30,749,478	548,690	272,512	1.7844	0.8862	0.4967
North American, Massachusetts	1884-89	6	1,291,348	14,015	11,127	1.0853	0.8617	0.7933
North British and Mercantile, England	1880-89	10	39,319,038	635,554	332,988	1.6167	0.8469	0.6238
Northern, New York	1880	1	771,533	13,965	6,325	1.6834	0.8977	0.5301
Northern Assurance, England	1880-89	10	15,891,857	303,132	169,948	1.9076	1.0694	0.5606
North German, Germany	1880-83	4	2,565,441	52,437	38,267	2.0463	1.4916	0.7259
Northwestern, New York	1880-89	10	28,029,419	293,419	134,507	1.3569	0.6378	0.4550
Norwich Union, England	1880-89	10	11,738,599	202,231	115,363	1.7228	0.9828	0.5705
Ohio, Dayton, Ohio	1880-89	10	7,994,664	126,557	77,467	1.5830	0.9690	0.6121
Orient, Connecticut	1880-89	10	18,940,440	202,178	161,030	1.3842	0.8502	0.6142
Pacific Fire, New York	1880-89	10	4,226,869	47,378	22,079	1.1269	0.5223	0.4690
Packers and Provision Dealers', Illinois	1887-89	3	486,200	5,368	344	1.1018	0.0707	0.0642
Park Fire, New York	1886-89	4	417,163	3,591	635	0.8668	0.1522	0.1768
Pennsylvania, Pittsburg, Pennsylvania	1882-86	5	2,576,464	42,886	20,675	1.6684	1.1906	0.7136
Pennsylvania Fire, Philadelphia, Pennsylvania	1880-89	10	16,827,706	290,883	142,058	1.7600	0.8595	0.4884
People's Fire, New Hampshire	1886-89	4	2,883,280	38,713	14,112	1.3427	0.4894	0.3645
People's Fire, Newark, New Jersey	1880-81	2	1,471,447	20,637	12,306	1.6557	0.8696	0.6571
People's Fire, Trenton, New Jersey	1880	1	827,627	10,431	5,207	1.2604	0.6291	0.4892
People's Fire, New York	1880-89	10	3,554,711	38,019	18,116	1.0695	0.5096	0.4765
People's of Pittsburg, Pennsylvania	1884-89	6	4,200,935	72,148	44,206	1.6314	1.0302	0.6127
Phoenix, of Brooklyn, New York	1880-89	10	54,284,298	809,077	411,515	1.4904	0.7581	0.5086
Phoenix, Connecticut	1880-89	10	59,924,890	758,391	398,595	1.2656	0.6652	0.5256
Phoenix Assurance, England	1880-89	10	18,166,160	264,493	120,738	1.4560	0.6646	0.4565
Prescott, Massachusetts	1880-87	8	1,896,156	28,592	18,135	1.5079	0.9564	0.6343
Providence-Washington, Rhode Island	1880-89	10	7,097,779	90,717	37,798	1.2781	0.5325	0.4167
Prudential Fire Association, New York	1888-89	2	265,100	3,293	1,242	1.2422	0.6268	0.0354
Prudential Fire, Massachusetts	1889	1	169,500	1,603	1,716	1.7156	0.8982	0.6121
Queen, England	1880-89	10	18,841,774	339,483	169,243	1.8540	0.8982	0.6121
Reading Fire, Pennsylvania	1888-89	2	592,696	6,995	338	1.1802	0.0570	0.0483
Réassurances Générales, France	1889	1	68,000	676	2,074	0.9941	3.0560	3.0680
Republic Fire, New York	1880	1	149,845	1,113	60	0.7428	0.0788	0.0788
Revere Fire, Massachusetts	1880	1	401,873	6,825	1,600	1.6983	0.3681	0.2344
Rochester German, New York	1880-89	10	18,467,404	242,775	120,000	1.3146	0.6503	0.4947
Royal, England	1880-89	10	20,675,971	282,492	124,005	1.3668	0.5998	0.4380
Rutgers Fire, New York	1880-89	10	3,049,023	34,238	10,357	1.1229	0.3397	0.3025
Saint Paul Fire and Marine, Minnesota	1880-89	10	15,028,773	264,320	214,335	1.7588	1.4262	0.8109
Scottish Union and National, Scotland	1881-89	9	6,872,688	83,626	37,480	1.2168	0.5463	0.4482
Seattle, Washington	1880-89	10	12,442	904	443	1.2443	0.4433	0.3533
Security, Connecticut	1881-89	9	4,082,362	62,997	43,206	1.5432	1.0584	0.6558
Security Ohio	1887-89	3	1,633,893	20,496	9,277	1.2489	0.5678	0.4546
Shoe and Leather, Massachusetts	1888-83	5	2,488,102	20,566	14,028	1.2422	0.5272	0.5044
Springfield Fire and Marine, Massachusetts	1880-89	10	24,692,515	395,894	164,995	1.6032	0.6682	0.4168
Spring Garden, Pennsylvania	1886-89	4	1,852,286	25,476	20,068	1.3754	1.0834	0.7877
Standaard Fire Office, England	1882	1	2,329,816	17,246	6,874	0.7402	0.2950	0.3985
Standard Fire, New York	1880-89	10	3,454,068	32,385	16,068	0.9376	0.4652	0.4962
Star Fire, New York	1880-84	5	4,225,997	76,331	42,681	1.8062	1.0100	0.5592
State of Virginia, Virginia	1888-89	2	17,500	625	3,000	3.0000	0.4577	0.4023
Sterling Fire, New York	1880-86	7	3,045,104	34,623	13,328	1.1378	0.4577	0.4023
Sun, California	1884-89	6	1,750,643	18,746	14,335	1.0708	0.8188	0.7647
Sun Fire Office, England	1882-89	8	68,081,123	724,149	536,942	1.0637	0.7887	0.7415
Teutonia Fire and Marine, Ohio	1881-89	9	24,132,468	481,092	240,566	1.4208	0.5475	0.4575
Teutonia Fire, Pennsylvania	1880-89	10	8,856,240	8,576	2,338	1.0028	0.2743	0.2736
Toledo Fire and Marine, Ohio	1880-84	5	3,409,093	55,586	42,569	1.4593	1.1173	0.7636
Traders', Illinois	1880-89	10	18,848,023	425,021	273,082	2.2550	1.4479	0.6425
Tradesmen's Fire, New York	1880-81	2	2,075,908	28,516	13,012	1.3737	0.6268	0.4563
Transatlantic, Germany	1880-89	10	6,168,791	92,498	49,925	1.5142	0.8173	0.5397
Union, California	1880-89	10	13,787,515	228,136	129,223	1.6547	0.9373	0.5714
Union, of Philadelphia, Pennsylvania	1880-89	10	9,912,990	125,433	82,350	1.2615	0.6072	0.6011
Union Fire, New York	1880-89	10	2,310,307	30,333	23,415	1.3129	1.0125	0.7669
United Firemen's, Pennsylvania	1884-89	6	1,897,602	23,875	13,492	1.2582	0.7110	0.5651
United States Fire, New York	1880-89	10	1,896,510	18,226	9,028	0.9129	0.2318	0.2353
Washington Fire and Marine, Massachusetts	1880-86	7	8,287,506	150,892	60,216	1.4527	0.6095	0.4196
Watertown Fire, New York	1880-81	2	16,851,690	168,741	87,718	1.0014	0.5205	0.5198
Westchester Fire, New York	1880-89	10	28,378,175	358,738	159,219	1.2641	0.5611	0.4438
Westera Assurance, Canada	1880-89	10	16,731,972	283,933	149,703	1.6969	0.8947	0.5923
Western, Pennsylvania	1886-89	4	1,568,033	18,677	9,556	1.1911	0.6158	0.5170
Williamsburgh City Fire, New York	1880-89	10	14,695,372	143,172	36,251	0.9743	0.2467	0.2332

INSURANCE BUSINESS IN THE UNITED STATES.

21

MICHIGAN—Continued.

OCEAN MARINE 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	1880-89	11	\$2,254,608	\$10,307	\$5,922	\$0.4572	\$0.2627	\$0.5746
British and Foreign Marine, England	1889	1	55,231	213		0.3887		
Insurance Company of North America, Pennsylvania	1880-89	10	2,199,377	10,094	5,922	0.4589	0.2693	0.5807

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

COMPANIES.	Individual years.	Whole number of years.	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	1880-89	157	131,165,628	1,186,721	690,986	0.9047	0.5268	0.5823
Etna, Connecticut	1880-88	9	23,595,187	118,852	61,972	0.3538	0.1845	0.5211
Boston Marine, Massachusetts	1881-89	9	2,942,171	22,690	15,627	0.7712	0.5311	0.6887
British America, Canada	1880-81	2	38,070	1,935	1,151	1.9731	1.1737	0.5948
British and Foreign Marine, England	1888-89	2	3,908,244	11,311	1,508	0.2896	0.0386	0.1333
Commercial Union, England	1888	1	1,789,541	25,138	11,067	1.4079	0.6198	0.4402
Continental, New York	1880-88	9	19,112,433	156,118	86,267	0.8179	0.4514	0.5510
Detroit Fire and Marine, Michigan	1880-89	10	19,478,808	390,510	200,515	1.8302	1.0294	0.5024
Great Western, New York	1880-82	3	808,253	11,286	8,080	1.3963	0.9697	0.7159
Greenwich, New York	1880-89	10	4,256,255	29,542	5,912	0.6941	0.1389	0.2001
Insurance Company, State of Pennsylvania, Pennsylvania	1880-86	7	1,928,774	13,846	1,924	0.7170	0.0998	0.1380
Manhattan, New York	1880-81	2	321,742	2,927	186	0.9097	0.0578	0.0635
Munich, Germany	1888-89	2	847,987	6,684	5,476	0.7882	0.6458	0.8163
Manufacturers and Merchants', Pennsylvania	1889	1	118,370	447	138	0.5471	0.1674	0.3069
Manufacturers' Fire and Marine, Massachusetts	1880-82	3	478,252	1,250		0.2014		
Marine, England	1889	1	676,926	9,738	1,762	1.4386	0.2603	0.1809
Mercantile, Ohio	1880-89	10	4,904,903	86,250	58,581	1.7585	1.1943	0.6792
Michigan Fire and Marine, Michigan	{1881-84}	5	3,683,986	93,309	40,911	2.5228	1.1105	0.4384
	{1889}	1						
Northwestern National, Wisconsin	1880-88	9	1,529,643	6,914	3,955	0.4520	0.2586	0.3720
Phoenix, of Brooklyn, New York	1880-87	7	9,171,769	42,423	32,676	0.4623	0.3563	0.7702
Providence-Washington, Rhode Island	1880-83	4	1,122,045	14,295	4,501	1.2740	0.4011	0.3149
Saint Paul Fire and Marine, Minnesota	{1880-83}	9	5,888,537	24,406	31,168	0.4145	0.5203	1.2771
	{1885-89}	5						
Security, Connecticut	1881-84	4	731,716	10,523	4,367	1.4381	0.5968	0.4150
Shoe and Leather, Massachusetts	1881-83	3	701,994	10,749	6,793	1.5312	0.9677	0.6320
Thames and Mersey, England	1882-85	4	3,583,743	40,994	28,791	1.1963	0.8524	0.7108
Toledo Fire and Marine, Ohio	1880-84	5	1,337,459	17,608	9,603	1.3165	0.7189	0.5454
Traders', Illinois	1880-87	8	1,188,779	4,742	7,606	0.3999	0.6414	1.6040
Traders', New York	1881	1	89,178	307		0.4502		
Union, Philadelphia, Pennsylvania	1880-89	10	5,055,746	60,396	54,389	1.1945	1.0758	0.9005
Union Marine, England	1882-86	5	1,094,732	5,150	5,804	0.2882	0.2010	1.1270
United States Fire, New York	1882	1	29,455	381	196	1.2922	0.6647	0.5144

TORNADO BUSINESS, BY COMPANIES—CLASS 1.

COMPANIES.	Individual years.	Whole number of years.	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	1883-89	14	146,731	1,071		0.7299		
Commercial Union, England	1888	1	500	4		0.8000		
German Fire, Peoria, Illinois	1889	1	200	1		0.5000		
Northwestern National, Wisconsin	1885-89	5	45,000	184		0.4089		
Phoenix, Connecticut	1883-89	7	101,031	882		0.8730		

TERM FIRE BUSINESS, BY COMPANIES—CLASS 3.

COMPANIES.	Individual years.	Whole number of years.	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	1881-89	32	14,906,566	515,243	269,763	3.4565	1.8097	0.5236
Cotton and Woolen Manufacturers' Mutual, Massachusetts	1889	1	85,330	1,261		1.4778		
Detroit Manufacturers' Mutual, Michigan	1887-89	3	3,777,637	103,473	42,435	2.7444	1.1233	0.4003
Manufacturers' Mutual Fire, Michigan	1885-89	5	4,824,330	120,476	65,886	2.4455	1.3379	0.5469
Manufacturers' Mutual, Georgia	1889	1	14,460	252		1.7572		
Merchants and Manufacturers' Mutual, Ohio	1888-89	2	1,01,450	2,455	1,950	2.4199	1.9221	0.7943
Michigan Millers' Mutual Fire, Michigan	1881-89	9	1,756,348	163,038	86,633	9.2828	4.9326	0.5314
Millers' Mutual Fire Insurance Association, Illinois (a)								
Mississippi Valley Manufacturers' Mutual, Illinois (a)								
Mutual Fire, of Baltimore City, Maryland (b)								
Protection Mutual Fire, Illinois	1887-89	3	309,330	7,021	318	2.2697	0.1028	0.0452
Rubber Manufacturers' Mutual, Massachusetts	1889	1	81,330	1,198		1.4730		
Tanners' Mutual Fire, Pennsylvania	1889	1	34,600	681		2.0029		
Western Manufacturers' Mutual Fire, Illinois	1884-89	6	3,822,351	115,185	72,541	3.0135	1.8978	0.6298

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

COMPANIES.	Individual years.	Whole number of years.	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	1880, 89	2	2,071,897	22,721	4,358	1.0966	0.2102	0.1917
Commercial Mutual, New York	1889	1	567,630	11,306	900	1.9918	0.1586	0.0796
Orient Mutual (Marine), New York	1880	1	1,504,267	11,415	3,458	0.7588	0.2297	0.3027

a Figures will be given in the final report.

b Risks located in Michigan written at home office.

MICHIGAN—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 year.	Whole number of years.						
Total	1880-89	47	\$62,023,595	\$712,192	\$208,035	\$1.1483	\$0.3354	\$0.2921
American Mutual Fire, Ohio.	1889	1	135,082	4,322	250	3.1995	0.1850	0.0678
Detroit Mutual Fire, Michigan.	1887-89	3	566,760	5,022	1,227	0.8861	0.2165	0.2443
Druggists' Mutual Fire, Pennsylvania.	1887-89	3	93,650	1,407		1.7915		
Farmount Insurance Association, Pennsylvania.	1888-89	2	11,000	247		3.1845		
Farmers' Fire, York, Pennsylvania.	1889	1	406,275	6,703	1,586	1.6499	0.3904	0.2366
Mercantile Mutual Fire, Michigan.	{1880-81}	3	234,496	9,867	3,696	4.2077	1.5761	0.3746
Merchants, Manufacturers, and Citizens', Michigan.	{1881-86}	6	2,122,263	39,165	19,527	1.8426	0.9201	0.4993
Merchants' Mutual, Michigan.	{1880-86}	5	207,350	6,078		2.9313		
Michigan Mutual Fire, Michigan.	{1883-86}	3	1,320,256	25,809	11,541	1.9648	0.8741	0.4472
Minneapolis Mutual Fire, Minnesota.	1889	1	476,865	25,648	8,196	5.3785	1.7187	0.3196
Mutual Fire, New York.	1883-89	7	6,466,925	97,027	9,346	1.5004	1.0445	0.0963
Mutual Fire, Chicago, Illinois.	1887-89	3	4,848,805	114,517	52,793	2.3618	1.1888	0.4610
Ohio Farmers', Ohio.	1886-89	4	45,120,293	375,620	99,873	0.8325	0.2213	0.2659
Susquehanna Mutual Fire, Pennsylvania.	1880-84	5	14,175	460		3.2451		

TERM FIRE BUSINESS, BY COMPANIES—CLASS 5.

COMPANIES.	Individual year.	Whole number of years.	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	1880-89	531	187,852,109	2,764,169	2,207,182	1.4715	1.1750	0.7985
Citizens' Mutual Fire of Calhoun County, Michigan.	1880-89	10	4,061,670	33,232	28,225	0.8182	0.6549	0.8493
Citizens' Mutual Fire of Kalamazoo County, Michigan.	1880-89	10	1,427,995	20,513	7,282	1.4365	0.5099	0.3550
Citizens' Mutual Fire of Kent, Allegan, and Ottawa Counties, Michigan.	1880-89	10	7,589,977	108,118	133,524	2.6103	1.7592	0.6740
Citizens' Mutual Fire of Oakland, Genesee, and Shiawassee Counties, Michigan.	1880-89	10	3,568,595	36,153	28,747	1.0131	0.8056	0.7957
Citizens' Mutual Fire of Pulaski, Michigan.	1886-89	4	603,730	1,741	1,356	0.2884	0.2246	0.7789
Concordia Mutual Fire of Bay and Saginaw Counties, Michigan.	1886-89	4	512,191	2,908	2,209	0.5678	0.4313	0.7596
Deutscher Fraakenmutter Unterstützungs Verein, Michigan.	1880-89	10	11,035,845	15,938	13,267	0.1395	0.1202	0.8616
Eastern Jackson Farmers' Mutual, Michigan.	1880-89	10	750,550	7,464	5,556	0.9945	0.7936	0.7980
Farmers' Home of Genesee County, Michigan.	1889	1	98,070	358	1,431	0.3650	1.4592	2.9972
Farmers' Mutual Fire Insurance Association of Berrien and Cass Counties, Michigan.	1880-89	10	5,578,569	52,869	48,079	0.9477	0.8619	0.9034
Farmers' Mutual Fire, Michigan.	1880-81	2	6,700	734	648	10.9552	9.6716	0.8828
Farmers' Mutual Fire of Allegan and Ottawa Counties, Michigan.	1880-89	10	2,742,256	54,532	34,778	1.9893	1.2719	0.6393
Farmers' Mutual Fire of Barry and Eaton Counties, Michigan.	1880-89	10	4,637,780	47,016	114,951	3.1654	2.4673	0.7311
Farmers' Mutual Fire of Branch County, Michigan.	1880-89	10	3,267,849	62,474	53,526	1.9118	1.6380	0.8568
Farmers' Mutual Fire of Calhoun, Michigan.	1880-89	10	5,836,492	96,963	83,022	1.6613	1.4225	0.8562
Farmers' Mutual Fire of Cass County, Michigan.	1880-89	10	5,972,096	80,065	68,772	1.3406	1.1516	0.8590
Farmers' Mutual Fire of Charlevoix, Emmet, and Cheboygan Counties, Michigan.	1888-89	2	415,010	1,169	420	0.2817	0.1012	0.3593
Farmers' Mutual Fire of Clinton County, Michigan.	1880-89	10	5,209,927	70,345	58,325	1.3502	1.1136	0.8291
Farmers' Mutual Fire of Grand Traverse, Antrim, and Leelanaw Counties, Michigan.	1880-89	10	1,343,714	8,307	6,474	0.6621	0.4797	0.7244
Farmers' Mutual Fire of Gratiot and Isabella Counties, Michigan.	1880-89	10	1,140,180	31,303	24,342	2.7454	2.1349	0.7776
Farmers' Mutual Fire of Hillsdale County, Michigan.	1880-89	10	4,167,500	68,092	62,850	1.6339	1.5083	0.9231
Farmers' Mutual Fire of Ingham County, Michigan.	1880-89	10	8,381,805	64,943	46,009	0.7748	0.5189	0.7085
Farmers' Mutual Fire of Ionia County, Michigan.	1880-89	10	1,851,129	85,572	69,430	4.6227	3.7507	0.8114
Farmers' Mutual Fire of Jackson County, Michigan.	1880-89	10	4,984,335	56,780	50,113	1.1392	1.0654	0.8826
Farmers' Mutual Fire of Kalamazoo County, Michigan.	1880-89	10	3,759,590	77,969	57,110	2.0721	1.5188	0.7330
Farmers' Mutual Fire of Kalkaska, Missaukee, and Wexford Counties, Michigan.	1886-89	4	394,125	4,490	2,435	1.1392	0.6178	0.5423
Farmers' Mutual Fire of Kent County, Michigan.	1880-89	10	4,931,788	72,173	59,409	1.4634	1.2946	0.8231
Farmers' Mutual Fire of Lake, Osceola, and Wexford Counties, Michigan.	1881-89	9	1,222,730	15,432	16,700	1.2621	1.3658	1.0922
Farmers' Mutual Fire of Leawee County, Michigan.	1880-89	10	12,419,306	102,000	111,789	0.8213	0.9001	1.0960
Farmers' Mutual Fire of Macomb County, Michigan.	1880-89	10	3,536,396	42,643	28,161	1.1857	0.7830	0.6604
Farmers' Mutual Fire of Macomb and Saint Clair Counties, Michigan.	1880-87	8	2,955,809	74,877	57,739	2.5332	1.9534	0.7711
Farmers' Mutual Fire of Manistee, Benzie, and Mason Counties, Michigan.	1889	1	164,305	351		0.0671		
Farmers' Mutual Fire of Midland, Clare, and Gladwin Counties, Michigan.	1888-89	2	139,500	300	69	0.2151	0.0495	0.2300
Farmers' Mutual Fire of Ogemaw, Arenac, and Iosco Counties, Michigan.	1888-89	2	494,581	2,484	1,234	0.5022	0.2495	0.4968
Farmers' Mutual, of Ottawa and Allegan Counties, Michigan.	1880-89	10	1,068,780	14,654	9,623	1.3557	0.9089	0.6704
Farmers' Mutual Fire of Saginaw County, Michigan.	1880-89	10	1,405,619	14,027	7,875	0.9979	0.5603	0.5614
Farmers' Mutual Fire of Saint Clair and Sanilac Counties, Michigan.	1887-89	3	167,926	2,108	1,708	1.2553	1.0707	0.8529
Farmers' Mutual Fire of Saint Joseph County, Michigan.	1880-89	10	2,188,459	45,445	35,837	1.3481	1.6385	0.8846
Farmers' Mutual Fire of Van Buren County, Michigan.	1880-89	10	871,870	23,011	17,089	2.6383	1.9000	0.7426
Farmers' Mutual Fire of Wayne and Monroe Counties, Michigan.	1880-89	10	5,290,492	161,043	126,885	3.0440	2.3984	0.7879
Genesee County Farmers' Mutual Fire, Michigan.	1880-89	10	6,037,631	70,276	76,351	1.1640	1.2643	1.0809
German-American Mutual Fire, Michigan.	1888-89	2	564,117	5,130	4,459	0.9142	0.7947	0.8692
German Baptist Brethren Mutual Fire of Barry, Ionia, and Kent Counties, Michigan.	1887-89	3	661,178	2,351	2,022	0.4167	0.3584	0.8601
German Farmers' Mutual Fire, Michigan.	1882-89	8	844,523	4,899	3,970	0.5801	0.4701	0.8104
German Farmers' Mutual Fire of Macomb and Wayne Counties, Michigan.	1880-89	10	1,612,534	25,273	19,377	1.5673	1.2016	0.7667
German Farmers' Mutual Fire of Saint Clair County, Michigan.	1880-89	10	1,973,123	24,971	21,330	1.2656	1.0810	0.8942
German Farmers' Mutual Fire of Washtenaw County, Michigan.	1880-89	10	2,019,410	37,115	39,321	1.8381	1.5015	0.8169
Home Mutual Fire, Michigan.	1880-83	4	2,197,453	30,437	21,006	1.3851	0.9560	0.6902
Ionia, Eaton, and Barry Farmers' Mutual Fire, Michigan.	1881-89	9	6,242,773	59,019	46,144	0.9454	0.7392	0.7818
Lapeer County Farmers' Mutual Fire Association, Michigan.	1880-89	10	3,250,884	65,503	63,423	2.0242	1.9509	0.9638

Unpaid losses December 31, 1889. Company went into receiver's hands in February, 1890.

MICHIGAN—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.						
Livingston County Mutual Fire, Michigan.....	1880-89	10	\$2,896,008	\$77,518	\$58,897	\$2.7333	\$2.0768	\$0.7658
Monitor of Oakland County, Michigan.....	1880-89	10	6,475,583	92,541	75,641	1.4291	1.1681	0.8174
Mutual City and Village Fire of Berrien, Cass, and Van Buren Counties, Michigan.....	1880-89	10	1,666,362	43,926	35,012	2.6560	2.1011	0.7071
Mutual Fire of Port Huron, Michigan.....	1883-84	2	580,764	4,366	1,701	0.7566	0.2929	0.3869
Mutual Fire of Sanilac, Huron, and Tuscola Counties, Michigan.....	1880-81	2	675,354	10,049	2,217	1.7466	0.3853	0.2206
Patrons' Mutual Fire of Newaygo, Muskegon, and Oceana Counties, Michigan.....	1880-89	10	2,358,061	29,188	20,075	1.2484	0.8586	0.6878
Peninsular Fire, Michigan.....	1882-83	2	292,944	3,234	94	1.1040	0.0321	0.0291
People's Mutual Fire of Ionia, Montcalm, and Clinton Counties, Michigan.....	1880-89	10	2,401,263	60,311	39,273	2.6116	1.6355	0.6512
Scandinavian County Village Fire, Michigan.....	1880-89	10	1,510,239	29,094	22,326	1.9265	1.4783	0.7674
Scandinavian Farmers' Mutual Fire of Montcalm and Kent Counties, Michigan.....	1884-89	6	407,678	2,685	2,234	0.6586	0.5480	0.8320
Shiawassee Mutual Fire, Michigan.....	1880-89	10	7,807,176	60,008	47,724	0.7686	0.6113	0.7933
Southern Washtenaw Farmers' Mutual Fire, Michigan.....	1880-89	10	501,435	5,362	4,382	1.0693	0.8739	0.8172
Swedish Farmers' Mutual Fire of Osceola and Wexford Counties, Michigan.....	1887-89	3	120,440	329		0.2732		
Tontonia Farmers' Mutual Fire of Macomb and Wayne Counties, Michigan.....	1880-89	10	1,106,268	27,842	19,733	2.6168	1.7837	0.7087
Three Rivers Farmers' Mutual Fire of Saint Joseph County, Michigan.....	1880-89	10	1,386,125	20,119	18,391	1.4315	1.3268	0.9141
Tuscola County Farmers' Mutual Fire, Michigan.....	1889	1	137,045	963		0.6389		
Union Mutual Fire, Michigan.....	1880-86	7	1,713,788	39,500	24,888	2.2048	1.4322	0.6501
Washtenaw Mutual Fire, Michigan.....	1880-89	10	3,970,329	86,542	68,501	2.1791	1.7276	0.7926

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		\$2,366,789,078	\$33,529,028	\$18,889,358	\$1.4163	\$0.7981	\$0.5635
1880.....	1	123	165,986,394	1,970,330	769,552	1.1870	0.4636	0.3966
	4	3	567,621	5,189	1,896	1.4510	0.3904	0.2690
	5	49	19,913,689	227,269	187,625	1.1413	0.9422	0.8236
1881.....	1	123	177,517,124	2,249,531	1,460,275	1.2672	0.8226	0.6491
	3	1	112,200	4,511	4,025			
	4	3	356,052	8,520	2,300	5.3929	0.6469	0.2760
	5	51	19,601,707	235,509	201,874	1.2016	1.0299	0.8572
1882.....	1	124	192,314,146	2,618,159	1,313,211	1.3614	0.6288	0.5016
	3	1	215,900	3,388	408	1.6602	0.0500	0.0319
	4	2	646,349	8,340	3,479	1.5265	0.6368	0.4171
	5	61	20,331,102	251,319	174,545	1.2361	0.8985	0.6945
1883.....	1	124	218,317,282	3,101,567	1,599,531	1.4297	0.7006	0.4931
	3	1	146,700	5,789	5,720	3.9461	3.8991	0.9811
	4	6	2,918,846	29,143	5,460	0.9977	0.3579	0.2085
	5	62	20,997,311	276,892	216,065	1.3187	1.0290	0.7803
1884.....	1	122	221,922,424	3,208,932	2,257,437	1.4437	1.0170	0.7035
	3	2	668,375	42,129	13,004	2.3965	0.3087	0.1307
	4	4	619,357	12,822	4,938	2.0702	0.7973	0.3851
	5	61	17,350,936	264,618	229,820	1.5251	1.3245	0.8685
1885.....	1	121	218,507,057	3,183,261	1,872,463	1.4568	0.8569	0.5882
	3	3	1,203,315	46,098	37,906	3.8309	3.1501	0.8223
	4	4	458,815	27,818	13,616	6.0630	2.9676	0.4895
	5	50	16,859,311	304,132	235,217	1.8039	1.3952	0.7734
1886.....	1	136	217,474,367	3,154,929	2,000,691	1.4507	0.9290	0.6341
	3	3	799,290	53,253	59,383	6.6225	7.4205	1.1151
	4	5	10,362,869	102,315	12,965	0.9659	0.1224	0.1267
	5	53	17,065,356	280,584	234,466	1.6406	1.1781	0.8354
1887.....	1	137	221,192,044	3,229,068	1,878,607	1.4598	0.8193	0.5818
	3	5	2,456,367	75,886	22,717	3.0079	0.3648	0.3075
	4	5	11,989,251	125,555	28,138	1.0472	0.2347	0.2241
	5	55	16,243,141	282,047	228,977	1.7364	1.4097	0.8118
1888.....	1	140	220,886,048	3,256,374	1,851,912	1.4337	0.6848	0.4710
	3	6	4,070,975	124,133	64,907	3.0492	1.5644	0.9229
	4	6	15,229,529	164,572	34,319	1.0806	0.2267	0.2098
	5	58	19,895,080	322,062	238,869	1.6168	1.2006	0.7417
1889.....	1	141	227,849,922	3,456,273	1,541,589	1.4531	0.6481	0.4400
	3	10	5,236,544	162,056	66,018	3.0367	1.2371	0.4074
	4	9	19,854,906	236,918	101,275	1.1332	0.5101	0.4275
	5	61	19,650,476	319,737	259,784	1.0271	1.3220	0.8125

MICHIGAN—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		\$3,254,698	\$10,307	\$5,922	\$0.4673	\$0.2627	\$0.5746
1880	1	1	131,660	616		0.4963		
1881	1	1	315,300	1,333	3,811	0.4283	1.2064	2.8167
1882	1	1	170,089	610		0.3587		
1883	1	1	371,646	2,070	133	0.5586	0.0558	0.0641
1884	1	1	311,119	1,527	206	0.4908	0.0662	0.1349
1885	1	1	273,302	1,005	338	0.3677	0.1237	0.3363
1886	1	1	203,151	760	37	0.3741	0.0182	0.0487
1887	1	1	286,304	1,163	890	0.4062	0.3109	0.7653
1888	1	1	21,759	86		0.3981		
1889	1	2	149,807	1,111	507	0.7416	0.3384	0.4563

INLAND NAVIGATION AND TRANSPORTATION BUSINESS, BY YEARS.

Total	1, 3a		133,237,525	1,209,442	695,341	0.9077	0.5219	0.5749
1880	1	17	14,701,360	77,876	57,536	0.5297	0.3914	0.7388
	3a	1	1,504,267	11,415	3,455	0.7588	0.2297	0.3027
1881	1	22	12,236,757	114,071	45,250	0.9322	0.3698	0.3967
1882	1	22	15,239,028	148,845	56,421	0.9767	0.3702	0.3791
1883	1	19	15,863,804	126,267	107,379	0.7959	0.6769	0.8504
1884	1	16	15,016,814	160,589	79,123	1.0694	0.5209	0.4927
1885	1	14	10,593,442	96,352	47,450	0.9065	0.4479	0.4925
1886	1	13	15,383,074	117,675	64,412	0.7650	0.4187	0.5474
1887	1	11	11,934,744	94,609	107,300	0.7927	0.8991	1.1341
1888	1	12	11,090,971	112,654	53,471	0.9636	0.4574	0.4746
1889	1	12	8,505,634	137,783	72,644	1.0199	0.8541	0.5272
	3a	1	567,630	11,306	900	1.9918	0.1586	0.0796

TORNADO BUSINESS, BY YEARS.

Total	1		146,731	1,071		0.7299		
1883	1	1	3,900	40		1.0256		
1884	1	1	23,050	247		0.9414		
1885	1	2	2,550	23		0.9050		
1886	1	2	43,725	286		0.6541		
1887	1	2	20,350	135		0.6834		
1888	1	3	22,650	132		0.5825		
1889	1	3	30,506	238		0.7802		

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	328	2,085	6.36	\$2,502,427,942	\$34,740,848	\$19,550,621	\$1.3883	\$0.7829	\$0.5639
Total	1	1880-89	234	1,473	6.29	2,235,573,775	30,726,823	16,901,286	1.3744	0.7560	0.5501
Fire	1	1880-80	168	1,291	6.52	2,102,006,808	29,528,424	16,204,378	1.4048	0.7709	0.5488
Ocean marine	1	1880-89	2	11	5.50	2,544,008	19,307	3,922	0.4372	0.2027	0.5746
Inland	1	1880-89	30	157	5.23	131,165,628	1,180,721	690,986	0.9047	0.5268	0.5823
Tornado	1	1883-89	4	14	3.50	146,731	1,071		0.7299		
Fire	3	1881-80	10	32	3.20	14,906,566	515,243	269,763	3.4565	1.8097	0.5236
Inland	3a	1880, 89	2	2	1.00	2,071,897	22,721	4,355	1.0966	0.2102	0.1917
Fire	4	1880-89	14	47	3.36	62,023,595	712,192	298,033	1.1483	0.3354	0.2921
Fire	5	1880-89	68	531	7.81	187,852,109	2,704,169	2,207,182	1.4715	1.1750	0.7985

MICHIGAN—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	328	2,085	6.36	\$2,502,427,942	\$34,740,848	\$19,590,621	\$1.3883	\$0.7829	\$0.5639
Total fire	1, 3, 4, 5	1880-89	290	1,901	6.56	2,366,789,078	33,520,028	18,889,358	1.4163	0.7981	0.5635
Fire	1	1880-86	188	1,201	6.42	2,102,006,808	29,528,424	16,204,378	1.4048	0.7709	0.5488
Fire	3	1881-89	10	32	3.20	14,966,566	515,243	203,763	3.4565	1.8697	0.5236
Fire	4	1880-89	14	47	3.36	62,023,595	712,192	208,035	1.1483	0.3354	0.2921
Fire	5	1880-89	68	531	7.81	187,852,109	2,764,169	2,207,182	1.4715	1.1750	0.7985
Ocean marine	1	1880-89	2	11	5.50	2,254,608	10,307	5,922	0.4772	0.2627	0.5746
Total inland	1, 3a	1880-89	32	159	4.97	133,237,525	1,209,442	695,341	0.9077	0.5210	0.5749
Inland	1	1880-89	30	157	5.23	131,135,628	1,186,721	690,986	0.9047	0.5268	0.5823
Inland	3a	1880-89	2	2	1.00	2,071,897	22,721	4,355	1.0966	0.2102	0.1917
Tornado	1	1883-89	4	14	3.50	146,731	1,071		0.7299		

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		\$2,502,427,942	\$34,740,848	\$19,590,621	\$1.3883	\$0.7829	\$0.5639
Total 1880	1, 3a, 4, 5	194	202,614,931	2,292,695	1,019,564	1.1316	0.5032	0.4447
Fire	1, 4, 5	175	186,267,704	2,202,788	968,573	1.1827	0.5146	0.4352
Ocean marine	1	1	151,600	616		0.4063		
Inland	1, 3a	18	16,205,627	89,291	60,991	0.5510	0.3764	0.6831
Total 1881	1, 3, 4, 5	201	210,139,730	2,613,495	1,713,510	1.2437	0.8154	0.6556
Fire	1, 3, 4, 5	178	197,587,083	2,498,071	1,664,449	1.2643	0.8424	0.6653
Ocean marine	1	1	315,890	1,353	3,811	0.4283	1.2064	2.8167
Inland	1	22	12,236,757	114,071	45,250	0.9322	0.3698	0.3967
Total 1882	1, 3, 4, 5	201	228,816,605	3,060,661	1,547,764	1.3245	0.6764	0.5107
Fire	1, 3, 4, 5	178	213,407,497	2,881,206	1,491,343	1.3501	0.6988	0.5176
Ocean marine	1	1	170,080	610		0.3387		
Inland	1	22	15,239,028	148,845	56,421	0.9767	0.3702	0.3791
Total 1883	1, 3, 4, 5	204	257,719,489	3,532,774	1,864,237	1.3708	0.7234	0.5277
Fire	1, 3, 4, 5	183	241,480,139	3,464,391	1,756,735	1.4068	0.7275	0.5169
Ocean marine	1	1	371,646	2,076	153	0.5586	0.6358	0.6641
Inland	1	19	13,863,804	120,267	107,379	0.7959	0.4769	0.5363
Tornado	1	1	3,900	40		1.0286		
Total 1884	1, 3, 4, 5	197	255,848,975	3,690,834	2,584,598	1.4426	1.0102	0.7003
Fire	1, 3, 4, 5	179	240,497,992	3,528,501	1,4672	1.4672	1.0417	0.7100
Ocean marine	1	1	111,119	206	2,505,199	0.4908	0.6662	0.3363
Inland	1	1	15,016,814	160,889	79,123	1.0694	0.5239	0.4927
Tornado	1	1	23,050	217		0.9414		
Total 1885	1, 3, 4, 5	195	247,897,792	3,658,689	2,206,990	1.4759	0.8903	0.6032
Fire	1, 3, 4, 5	178	237,028,498	3,561,300	2,159,292	1.5025	0.9109	0.6063
Ocean marine	1	1	1,905	1,065	358	0.3741	0.1227	0.0487
Inland	1	14	10,563,442	96,352	47,450	0.9095	0.4470	0.4925
Tornado	1	2	2,550	23		0.9020		
Total 1886	1, 3, 4, 5	213	261,505,832	3,769,802	2,371,894	1.4186	0.9070	0.6394
Fire	1, 3, 4, 5	197	248,875,882	3,591,081	2,367,445	1.4605	0.9385	0.6425
Ocean marine	1	1	760	1,163	350	0.4062	0.3109	0.7355
Inland	1	13	15,383,074	117,675	64,412	0.7650	0.4187	0.5474
Tornado	1	2	43,725	286		0.6541		
Total 1887	1, 3, 4, 5	216	264,122,201	3,806,463	2,266,689	1.4412	0.8882	0.5955
Fire	1, 3, 4, 5	202	251,880,803	3,710,556	2,158,499	1.4731	0.8570	0.5817
Ocean marine	1	1	266,304	1,163	350	0.4062	0.3109	0.7355
Inland	1	11	11,934,744	94,669	107,300	0.7927	0.4891	1.1341
Tornado	1	2	20,350	135		0.6634		

MICHIGAN—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 1888	1, 3, 4, 5	226	\$281,816,902	\$1,060,013	\$1,972,778	\$1.4478	\$0.7000	\$0.4835
Fire	1, 3, 4, 5	210	270,081,632	3,967,141	1,919,307	1.4689	0.7106	0.4838
Ocean marine	1	1	21,709	56		0.3961		
Inland	1	12	11,690,971	112,654	53,471	0.9636	0.4574	0.4746
Tornado	1	3	22,690	132		0.5828		
Total 1889	1, 3, 3a, 4, 5	238	291,945,425	4,325,422	2,042,667	1.4816	0.6997	0.4722
Fire	1, 3, 4, 5	221	282,691,848	4,174,984	1,968,616	1.4769	0.6964	0.4715
Ocean marine	1	2	14,807	1,111	507	0.7416	0.3384	0.4563
Inland	1, 3a	12	9,073,264	149,089	73,544	1.6432	0.8106	0.4933
Tornado	1	3	30,506	238		0.7892		

MINNESOTA.

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	1,244	\$1,636,209,538	\$23,325,304	\$14,431,831	\$1.4256	\$0.8820	\$0.6187
Ætna, Connecticut	1880-89	10	28,849,241	504,498	240,817	1.7484	0.8347	0.4774
Agricultural, New York	1884-89	6	4,784,827	50,880	9,222	1.0635	0.1929	0.1814
Allemania Fire, of Pittsburg, Pennsylvania	1889	1	169,740	2,539	22	1.6736	0.0137	0.0087
Amazon, Ohio	1880-89	10	8,089,134	123,491	89,931	1.5266	1.1118	0.7282
American, Illinois	1880-82	3	4,199,226	24,475	28,467	0.5828	0.6779	1.1631
American, Massachusetts	1882-89	8	3,641,827	42,893	21,518	1.1778	0.5909	0.5017
American, New Jersey	1880-89	10	5,980,067	75,112	39,476	1.2560	0.6601	0.5256
American Central, Missouri	1880-89	10	12,510,690	219,937	161,828	1.7580	1.2935	0.7358
American Exchange, New York	1886	1	94,751	1,639		1.7298		
American Fire, New York	1882-89	8	3,980,796	69,376	24,920	1.5167	0.6200	0.4127
American Fire, Pennsylvania	1880-89	10	19,898,568	344,301	290,665	1.7303	1.4607	0.8442
Anglo-Nevada, California	1886-89	4	3,287,187	61,216	21,667	1.8622	0.6591	0.3539
Armstrong Fire, New York	1889	1	408,260	5,742		1.4169		
Atlantic Fire and Marine, Rhode Island	1880-82	3	371,238	3,581	11,632	0.9646	3.1333	3.2483
Boatman's Fire and Marine, Pennsylvania	1883-89	7	3,094,207	58,564	42,832	1.6294	1.1917	0.7314
Boylston, Massachusetts	1880-89	10	6,862,439	98,092	69,320	1.4294	1.0101	0.7067
British America, Canada	1880-89	10	9,600,685	175,561	141,334	1.8286	1.4721	0.8050
Buffalo, New York	1880-82	3	345,348	4,950	2,252	1.4359	0.6521	0.4541
Buffalo German, New York	1880-89	10	16,592,637	194,701	132,674	1.1734	0.7996	0.6184
Burlington, Iowa	1888-89	2	972,420	16,571	5,225	1.7091	0.6373	0.3183
California, California	1881-89	9	7,003,185	110,978	66,831	1.6646	0.9422	0.6022
Cincinnati, Ohio	1880-89	10	471,975	8,431	2,937	1.7863	0.6223	0.3484
Citizens', New York	1881-89	9	7,636,372	127,399	61,289	1.6428	1.0642	0.6509
Citizens', Pennsylvania	1884-89	6	3,285,790	48,331	33,281	1.4700	1.0129	0.6886
City of London, England	1882-89	8	6,992,010	119,703	81,759	1.9977	1.3645	0.6830
Clinton Fire, New York	1880-86	7	2,592,210	36,075	15,014	1.3917	0.6949	0.4993
Commerce, New York	1881-89	9	3,263,945	40,726	22,382	1.2478	0.7011	0.5619
Commercial, California	1886-89	4	1,876,342	38,740	15,831	2.0647	0.8437	0.4086
Commercial Fire, New York	1880-84	5	1,692,715	26,004	26,588	1.5362	1.5707	1.0225
Commercial Union, England	1880-89	10	24,730,453	338,775	195,600	1.3699	0.7909	0.5774
Commonwealth, Massachusetts	1880-81	2	912,891	12,305	13,170	1.3479	1.4427	1.0703
Commonwealth, New York	1887-89	3	1,220,375	12,891		1.0501		
Concordia Fire, Wisconsin	1883-89	7	9,711,362	149,324	97,520	1.5438	1.0642	0.6509
Connecticut Fire, Connecticut	1880-89	10	23,166,878	290,666	157,258	1.9547	0.6788	0.5410
Continental, New York	1880-89	10	133,574,692	1,280,365	689,117	0.9585	0.5159	0.5382
Council Bluffs, Iowa	1884-87	4	186,114	4,503	1,712	2.5001	0.9505	0.3802
Denver Colorado	1889	1	199,675	3,165	9	1.6599	0.0047	0.0028
Detroit Fire and Marine, Michigan	1880-89	10	6,489,464	96,334	53,656	1.4845	0.8268	0.5870
Dwelling House, Massachusetts	1880-86	7	1,808,914	20,777	13,388	1.1486	0.7401	0.6444
Eagle Fire Company, New York	1888-89	2	946,011	9,334	1,071	0.9807	0.1132	0.1147
Eliot, Massachusetts	1880-83	4	833,929	12,190	4,990	1.4618	0.5984	0.4094
Empire State, New York	1888-89	2	566,612	11,273	5,554	1.9895	0.9802	0.4927
Enterprise Fire and Marine, Ohio	1887-89	3	1,634,819	28,084	14,370	1.7179	0.8790	0.5117
Equitable Fire and Marine, Rhode Island	1880-89	10	5,166,759	65,836	71,244	1.3742	1.3247	1.0867
Exchange Fire, New York	{ 1880-82 } { 1885-89 }	8	4,641,468	75,248	38,736	1.6212	0.8346	0.6148
Factors and Traders', Alabama	1884	1	11,229	385		2.7075		
Factors and Traders', Louisiana	1885-86	2	1,475,872	25,483	20,022	1.7266	1.3566	0.7857
Farmers and Merchants', Oregon	1880	1	26,500	538		2.1067		
Farragut Fire, New York	1880-89	10	6,677,244	91,150	63,758	1.3631	0.9649	0.6985
Fire Association of New York, New York	1886-89	4	2,387,762	37,311	35,006	1.3626	1.4886	0.9398

INSURANCE BUSINESS IN THE UNITED STATES.

27

MINNESOTA—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.						
Fire Association of Philadelphia, Pennsylvania	1880-89	10	\$18,795,840	\$368,290	\$237,475	\$1,9594	\$1,2634	\$0.6448
Fire Insurance Association, England	1881-87	7	7,723,452	123,662	70,570	1.6660	0.9137	0.5485
Fire Insurance Company of the County of Philadelphia, Pennsylvania	1882-89	7	3,079,264	59,147	37,498	1.9208	1.2177	0.6340
Fireman's Fund, California	1880-89	10	20,166,389	277,046	166,439	1.3758	0.8263	0.6015
Firemen's, Maryland	1880	1	293,925	4,659	16,391	1.5900	0.6144	0.2732
Firemen's, New Jersey	1884-89	6	5,198,573	60,340	37,665	1.1607	0.7245	0.6242
Firemen's, Dayton, Ohio	1885-89	5	2,343,232	36,169	21,165	1.4206	0.8306	0.5847
Firemen's Fire, Massachusetts	1880-83	4	980,839	12,194	5,137	1.2439	0.5240	0.4213
Franklin, Columbus, Ohio	1887-89	3	850,719	13,663	13,031	1.0661	1.3218	0.9537
Franklin Fire, Philadelphia, Pennsylvania	1880-89	10	11,067,468	163,585	119,084	1.4781	1.0760	0.7280
German, Freeport, Illinois	1880-89	10	26,686,775	423,125	281,211	1.6080	1.0637	0.6553
German Fire, Pittsburg, Pennsylvania	1880-89	10	6,368,314	102,561	88,911	1.6130	1.3933	0.8669
German-American, Minnesota	1889	1	337,881	5,819	1,338	1.7222	0.5560	0.2250
German-American, New York	1880-89	10	34,006,563	554,351	360,666	1.6324	1.0405	0.6494
German Fire, Peoria, Illinois	1880-89	7	4,370,164	70,887	35,827	1.6221	0.8084	0.4983
German Insurance and Savings Institution, Illinois	1885-89	5	2,022,790	28,182	15,211	1.3932	0.7510	0.5397
Germania Fire, New York	1880-89	10	22,452,590	381,578	237,359	1.7023	1.0533	0.6217
Germania Fire and Marine, Ohio	1880-89	10	6,699,350	8,751	11,082	1.7181	2.1757	1.2664
Girard Fire and Marine, Pennsylvania	1880-89	10	6,583,783	90,942	53,132	1.3813	0.8070	0.5842
Glens Falls, New York	1880-89	10	7,997,629	88,066	64,344	1.0640	0.8045	0.7561
Grand Rapids Fire, Michigan	1886-89	4	662,032	11,786	4,811	1.7803	0.7267	0.4082
Granite State Fire, New Hampshire	1886-89	4	2,195,715	27,241	38,637	1.2406	1.7551	1.4137
Greenwich, New York	1884-89	6	776,807	8,449	1,914	1.0877	0.2464	0.2265
Guardian Fire and Life, England	1885-89	5	4,551,963	61,801	37,630	1.3577	0.8146	0.6060
Guardian Fire, New York	1880-89	10	1,111,635	15,044	8,006	1.3533	0.7292	0.5322
Hamburg-Bremen, Germany	1880-89	10	11,024,630	199,845	122,722	1.8127	1.1132	0.6141
Hamburg-Magdeburg, Germany	1880	1	4,412,638	11,942	11,939	1.9739	1.8078	1.4974
Hartford Fire, Connecticut	1880-89	10	21,500,070	382,938	232,328	1.7811	1.0806	0.6067
Hekla Fire, Wisconsin	1880-89	10	58,630,348	786,706	413,738	1.3418	0.7037	0.5259
Hibernia, Louisiana	1880-89	10	11,038,898	168,595	108,938	1.6273	0.9874	0.6465
Hibernia, Louisiana	1884-89	6	3,722,707	53,696	40,939	1.4424	1.0997	0.7624
Hoffman Fire, New York	1880	1	207,615	3,168	3,247	1.5259	1.5640	1.0249
Home, New York	1880-89	10	77,085,401	963,151	650,876	1.2365	0.7146	0.5780
Home Fire, Maryland	1881-82	2	124,450	1,250		1.0644		
Home Mutual, California	1884-85	2	1,361,102	27,578	16,881	2.0262	1.2402	0.6121
Howard, New York	1880-87	8	3,096,869	42,391	21,913	1.1467	0.5765	0.5028
Imperial, England	1880-89	10	10,096,367	167,887	111,078	1.6628	1.1002	0.6616
Insurance Company of Dakota, Dakota	1887	1	635,777	16,968	16,447	2.4387	2.3063	0.9437
Insurance Company of North America, Pennsylvania	1880-89	10	37,336,290	734,029	509,465	1.9660	1.2645	0.6941
Insurance Company of the State of Pennsylvania, Pennsylvania	1880-89	10	3,962,961	49,449	41,902	1.2478	1.0573	0.8474
Jersey City, New Jersey	1885-89	5	1,432,874	16,512	8,339	1.1365	0.5740	0.5050
Knickerbocker Fire, New York	1880-89	10	564,046	6,729	13,974	1.1930	0.4745	0.2677
La Confiance, France	1882-82	3	1,255,123	32,292	47,43	2.6556	3.7568	1.4643
Lafayette Fire, Louisiana	1881-89	9	84,750	1,465	884	1.7286	1.0549	0.6102
Lamar, New York	1880	1	158,953	3,193	6,830	2.6088	4.2969	2.1391
Lancashire, England	1880-89	10	12,115,413	233,813	170,794	1.9299	1.4097	0.7304
Liberty, New York	1847-89	3	2,423,984	60,269	23,906	2.4864	0.9862	0.3967
Lion Fire, England	1880-89	10	9,066,563	98,100	46,599	1.0820	0.6135	0.4736
Liverpool and London and Globe, England	1880-89	10	20,992,367	334,231	234,633	1.5921	1.1172	0.7017
London and Lancashire, England	1880-89	10	6,919,530	104,215	80,240	1.5061	1.1596	0.7659
London and Provincial, England	1882-84	3	1,156,159	22,994	17,671	1.9828	1.5284	0.7685
London Assurance Corporation, England	1880-89	10	3,850,510	157,786	114,438	1.5307	1.1939	0.7694
Long Island, New York	1881-89	9	3,858,129	45,639	29,499	1.1922	0.7640	0.6464
Louisville Underwriters', Kentucky	1886-87	2	1,995,293	20,783	8,388	1.0416	0.4204	0.4936
Manhattan Fire, New York	1880-81	2	2,413,867	36,855	22,781	1.5268	0.9438	0.6181
Manufacturers and Builders' Fire, New York	1881-89	9	6,698,947	87,200	27,306	1.3017	0.4076	0.3131
Manufacturers' Fire and Marine, Massachusetts	1880-83	4	3,324,639	44,792	31,569	1.3473	0.9495	0.7048
Marine, Missouri	1887-89	3	763,876	13,489	3,321	1.7659	0.4348	0.2482
Mechanics and Traders', New York	1881-82	2	701,020	13,250	6,260	1.9044	0.8350	0.4689
Mechanics' Fire, New York	1880-83	4	1,647,170	24,901	10,764	1.5117	0.6535	0.3922
Mechanics', Philadelphia, Pennsylvania	1886-89	4	2,468,890	34,686	8,414	1.4049	0.3408	0.2436
Mercantile, Ohio	1880-89	10	6,123,126	82,474	47,771	1.3471	1.1824	0.8777
Mercantile Fire and Marine, Massachusetts	1880-89	10	5,140,441	58,183	34,213	1.1219	0.6656	0.5880
Merchants', New Jersey	1880-89	10	10,899,476	137,654	97,930	1.2574	0.8385	0.5145
Merchants', New York	1886-88	3	584,025	7,204	3,658	1.2335	1.6366	1.3208
Merchants', Rhode Island	1880-89	10	5,167,027	65,785	67,681	1.2732	1.3099	1.0288
Metropole, France	1880-82	3	2,125,035	45,730	30,334	2.1520	1.4275	0.6653
Michigan Fire and Marine, Michigan	1882-89	8	3,232,975	58,359	31,158	1.8076	0.6638	0.5332
Milwaukee Mechanics', Wisconsin	1880-89	10	16,579,621	272,893	163,790	1.6301	0.9760	0.5965
Montauk Fire, New York	1884-86	3	1,004,336	11,256	6,024	1.1207	0.5998	0.5352
Minnesota Farmers' Mutual, Minnesota	1887	1	632,082	14,471	8,488	2.2192	1.3017	0.5866
National Fire, Connecticut	1880-89	10	21,440,896	332,744	202,148	1.5503	0.9454	0.6079
National Fire, New York	1880-89	10	4,610,634	69,463	33,344	1.5066	0.7252	0.4800
Newark City, New Jersey	1880-81	2	1,119,082	20,313	12,901	1.8151	1.1528	0.6331
Newark Fire, New Jersey	1880-89	10	2,593,414	41,535	26,795	1.6016	1.4188	0.8859
New Hampshire Fire, New Hampshire	1880-89	10	10,350,918	131,455	83,923	1.2700	0.8108	0.5384
New Orleans Insurance Company, Louisiana	1882-83	2	1,796,432	27,111	12,258	1.5093	0.6824	0.4621
New York Bowery Fire, New York	1880-89	10	6,739,988	85,749	70,172	1.3010	0.8189	0.5183
New York City, New York	1880	1	189,900	5,386	2,832	1.3432	2.8362	1.2113
New York Fire, New York	1888-89	2	712,717	10,764	1,918	1.5192	0.2691	0.1782

MINNESOTA—Continued.

TERM FIRE BUSINESS, BY COMPANIES—CLASS 1—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.						
Niagara Fire, New York	1880-89	10	512,314,373	\$234,499	\$118,550	\$1.9043	\$0.9627	\$0.5055
North American, Massachusetts	1884-89	6	1,848,631	21,913	11,065	0.6986	0.5690	0.8067
North British and Mercantile, England	1880-89	10	22,716,147	344,405	239,613	1.5161	1.0548	0.6957
Northern, New York	1880-89	10	253,003	5,372	11,855	2.2106	4.9449	2.2143
Northern Assurance, England	1880-89	10	8,964,438	151,395	108,055	1.6874	1.2054	0.7133
North German, Germany	1880-83	4	1,472,812	25,978	35,413	1.7638	2.2687	1.2862
Northwestern, Minnesota	1886	1	915,323	9,912	2,906	1.0823	0.3173	0.2932
Northwestern National, Wisconsin	1880-89	10	17,635,197	224,465	126,650	1.2734	0.7175	0.5634
Norwich Union, England	1880-89	10	8,504,515	142,705	76,547	1.6789	0.9001	0.5364
Oakland Home, California	1889	1	612,636	9,944	1,397	1.6231	0.2280	0.1405
Orient, Connecticut	1880-89	10	18,537,712	236,459	143,018	1.2756	0.7715	0.6048
Pacific, Illinois	1887-88	2	48,265	1,687	8,012	3.4953	16.6000	4.7493
Pacific Fire, New York	1880-89	10	4,549,116	54,982	40,288	1.2086	0.8856	0.7327
Packers and Provision Dealers', Illinois	1888-89	2	525,536	7,084	2,413	1.3485	0.5406	0.3406
Park Fire, New York	1887-89	3	721,290	8,503	1,859	1.1789	0.2156	0.1829
Pennsylvania, Pittsburg, Pennsylvania	1882-86	5	2,043,465	26,529	18,069	1.2982	0.8842	0.6811
Pennsylvania Fire, Philadelphia, Pennsylvania	1880-89	10	15,607,588	334,819	212,807	2.1370	1.5583	0.6356
People's Fire, New Hampshire	1884-89	6	2,564,323	34,328	17,132	1.3308	0.6688	0.5036
People's Fire, New York	1881-89	9	5,029,121	62,436	32,045	1.2414	0.6372	0.5133
People's, of Pittsburg, Pennsylvania	1884-89	6	3,077,211	53,864	24,249	1.5058	0.6779	0.4502
Phoenix, of Brooklyn, New York	1880-89	10	37,509,128	645,479	394,164	1.7209	1.0242	0.5952
Phoenix, Connecticut	1880-89	10	43,126,678	597,955	357,076	1.3865	0.8280	0.5972
Phoenix, England	1880-89	10	12,457,788	206,313	128,555	1.6561	1.0319	0.6231
Providence-Washington, Rhode Island	1880-89	10	6,475,992	94,356	63,244	1.4570	0.9766	0.6703
Prudential Fire, Massachusetts	1889	1	439,000	5,142	10,033	1.1713	2.2884	1.9512
Prudential Fire Association, New York	1887-89	3	668,750	8,868	10,970	1.3261	1.6404	1.2370
Queen, England	1880-89	10	14,818,332	244,101	154,189	1.6473	1.0405	0.6317
Reading Fire, Pennsylvania	1889	1	428,928	4,962	1,096	1.1646	0.3088	0.2606
Réassurances Générales, France	1880-82	3	854,783	13,133	33,523	1.5364	3.9218	2.5526
Reliance, Pennsylvania	1887-89	3	1,706,431	26,146	10,455	1.4802	0.5919	0.3999
Revere Fire, Massachusetts	1880	1	186,572	3,012	190	1.6144	0.1018	0.0651
Rochester German, New York	1880-89	10	1,852,910	147,214	111,773	1.6629	1.2626	0.7593
Rockford, Illinois	1888-89	2	1,947,982	25,455	7,204	1.3067	0.3688	0.2830
Royal, England	1880-89	10	10,878,743	148,034	101,872	1.3613	0.9364	0.6879
Rutgers Fire, New York	1886-89	4	1,810,104	23,668	15,083	1.3075	0.8352	0.5875
Saint Paul Fire and Marine, Minnesota	1880-89	10	148,812,538	1,546,542	899,238	1.0303	0.6043	0.3313
Saint Paul German, Minnesota	1880	1	2,068,120	37,423	7,911	1.7836	0.3770	0.2144
Scottish Union and National, Scotland	1880-89	10	13,998,278	145,781	68,306	1.0480	0.4916	0.4616
Seattle, Washington	1889	1	47,590	569	134	1.3465	0.3385	0.2581
Security, Connecticut	1883-89	7	4,784,526	69,990	47,342	1.4628	0.9895	0.6764
Shoe and Leather, Massachusetts	1881-83	3	2,001,700	25,345	29,476	1.2602	1.0220	0.8079
Springfield Fire and Marine, Massachusetts	1886-89	10	27,487,312	503,804	280,780	1.8329	1.0215	0.5373
Spring Garden Office, Pennsylvania	1885-89	5	2,744,126	39,289	23,171	1.4317	0.8444	0.6898
Standard Fire Office, England	1881-82	2	869,836	15,355	4,183	1.7653	0.4809	0.2724
Standard Fire, Missouri	1889	1	290,000	4,044	960	1.7587	0.4174	0.2374
Standard Fire, New York	1884-89	6	3,678,249	39,425	19,382	1.0718	0.5269	0.4016
Star Fire, New York	1880-83	4	1,892,226	29,873	12,304	1.5787	0.6502	0.4119
State, Iowa	1882-89	8	15,602,154	289,501	137,721	1.8484	0.8793	0.4737
State of Virginia, Virginia	1883-89	7	17,500	562	112	3.2114	0.6400	0.1983
Sterling Fire, New York	1880-86	7	2,887,231	35,727	20,296	1.2374	0.7030	0.5681
Sun, California	1884-89	6	3,289,209	41,534	28,475	1.2927	0.8637	0.6886
Sun Fire Office, England	1882-89	8	18,202,882	212,004	137,368	1.1647	0.7073	0.5033
Sun Mutual, Louisiana	1885-89	5	3,514,937	50,057	35,141	1.4241	0.9998	0.7020
Syndicate, Minnesota	1887-89	3	5,162,587	99,183	58,115	1.9212	1.1297	0.5889
Tautonia Fire, Pennsylvania	1886-89	4	784,870	9,591	5,390	1.2220	0.6867	0.5620
Traders', Illinois	1880-89	10	9,485,382	212,965	134,975	2.2452	1.4230	0.6388
Traders' Fire, New York	1880-81	2	7,016,885	9,745	6,986	1.2067	0.8996	0.7355
Transatlantic, Germany	1881-89	9	5,122,164	64,489	51,717	1.2866	1.0318	0.8020
Union, California	1880-89	10	7,965,979	128,220	77,406	1.6096	0.9717	0.6037
Union, of Philadelphia, Pennsylvania	1880-89	10	6,324,672	76,002	55,623	1.2159	0.8795	0.7234
United Firemen's, Pennsylvania	1885-89	5	3,027,930	50,753	30,852	1.6763	1.0189	0.6078
United States Fire, New York	1883-89	7	5,057,435	54,293	24,113	1.0721	0.4886	0.4538
Washington Fire and Marine, Massachusetts	1880-86	7	6,341,010	81,175	45,754	1.2802	0.7216	0.5636
Watertown Fire, New York	1880-81	2	2,485,750	26,664	14,885	1.0727	0.5988	0.5882
Westchester Fire, New York	1880-89	10	10,337,390	136,469	89,439	1.3201	0.8658	0.5583
Western, Pennsylvania	1884-89	6	3,276,262	58,601	44,754	1.7887	1.3660	0.7637
Western Assurance, Canada	1880-89	10	18,455,436	255,781	167,191	1.3853	0.9054	0.6536
Western Home, Iowa	1888-89	2	1,571,133	26,619	8,359	1.6943	0.5320	0.3140
Williamsburgh City Fire, New York	1880-89	10	8,912,120	107,629	59,433	1.2077	0.6676	0.5207

OCEAN MARINE BUSINESS, BY COMPANIES—CLASS 1.

Insurance Company of North America, Pennsylvania	1880-88	10	15,118,363	95,735	6,234	0.6332	0.0412	0.0651
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INLAND NAVIGATION AND TRANSPORTATION BUSINESS, BY COMPANIES—CLASS 1.

Total	1880-89	114	156,943,669	564,310	327,869	0.3616	0.2101	0.5810
Etna, Connecticut	1883-89	7	3,321,282	18,447	13,075	0.5554	0.4117	0.7413
Boston Marine, Massachusetts	1881-89	9	10,160,218	42,284	23,298	0.4162	0.2293	0.5510
British and Foreign Marine, England	1888-89	2	1,565,852	8,538	95	0.5453	0.0601	0.1011
Commercial Union, England	1888	1	2,106,900	8,979	477	0.4069	0.0235	0.0557
Continental, New York	1880-87	8	29,379,715	116,965	84,001	0.4030	0.2871	0.4624

MINNESOTA—Continued.

INLAND 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 premium received.
	Individual years.	Whole number of years.						
Detroit Fire and Marine, Michigan	{ 1880 1884-86 }	4	\$422,452	\$1,941	\$184	\$0.4589	\$0.0435	\$0.0948
Exchange, New York	1885-89	5	1,059,475	5,903	257	0.5572	0.0243	0.0435
Greenwich, New York	1884-89	6	4,900,836	27,105	13,645	0.6302	0.3173	0.5034
Insurance Company of the State of Pennsylvania, Pennsylvania	1882-86	5	1,216,125	7,003	4,641	0.5758	0.3816	0.6227
Mannheim, Germany	1888-89	2	7,437,391	26,480	5,595	0.3560	0.0752	0.2113
Manufacturers' Fire and Marine, Massachusetts	1881-82	2	756,917	3,593	12,524	0.4747	1.6546	3.4857
Marine, England	1887-89	3	7,941,413	34,757	1,383	0.4609	0.0183	0.0398
Mercantile, Ohio	{ 1882-84 1889 }	4	382,960	3,055	1,019	0.7977	0.2661	0.3336
Michigan Fire and Marine, Michigan	1889	1	790,582	5,876		0.7432		
Northwestern National, Wisconsin	1881-88	8	492,030	2,214	13,705	0.4590	2.7854	6.1902
Phoenix, of Brooklyn, New York	{ 1881 1884-87 }	5	5,944,763	28,643	28,916	0.5166	0.6215	1.0095
Providence-Washington, Rhode Island	1880-83	4	1,892,374	11,907	7,646	0.6324	0.4040	0.6389
Saint Paul Fire and Marine, Minnesota	1880-89	10	18,265,174	59,597	24,500	0.3274	0.1400	0.1111
Sea, England	1888-89	2	162,170	2,079		1.2820		
Security, Connecticut	{ 1883 1884 1889 }	3	117,999	271	361	0.2297	0.3059	1.3321
Shoe and Leather, Massachusetts	1881-83	3	1,288,783	7,869	4,687	0.6106	0.3637	0.5956
Thames and Mersey, England	1883-85	3	18,869,723	37,151	14,369	0.1969	0.0761	0.2868
Traders', Illinois	1883-87	5	215,174	868	7,988	0.4034	3.7123	9.2028
Tradesmen's, New York	1881	1	92,450	821		0.8880		
Union, of Philadelphia, Pennsylvania	1881-89	9	38,089,501	97,631	64,843	0.2563	0.1702	0.6642
Union Marine, England	1888-89	2	731,810	3,642		0.4977		

TORNADO BUSINESS, BY COMPANIES—CLASS 1.

Total	1880-89	25	2,900,073	34,292	15,830	1.1825	0.5468	0.4616
Commercial Union, England	1888-89	2	39,700	290		0.5783		
German, Freeport, Illinois	1880-89	10	1,334,339	21,438	14,653	1.6066	1.0632	0.6555
Northwestern National, Wisconsin	1884-89	6	306,780	2,317	353	0.7553	0.1151	0.1524
Phoenix, Connecticut	1883-89	7	1,219,259	10,307	1,424	0.8463	0.1168	0.1382

TERM FIRE BUSINESS, BY COMPANIES—CLASS 3.

Total	1880-89	61	13,142,090	515,784	449,520	3.9247	3.4205	0.8715
Detroit Manufacturers' Mutual, Michigan	1888-89	2	180,850	4,448	1,798	2.4595	0.9942	0.4042
Lumbermen and Manufacturers', Wisconsin	1887	1	124,700	1,593	10,360	1.2775	8.5079	6.5035
Manufacturers' Mutual, Georgia	1889	1	5,000	115		2.3090		
Manufacturers' Mutual Fire, Indiana	1887-88	2	345,841	10,114	5,233	2.9243	1.5189	0.5194
Mercantile Mutual Fire, Rhode Island (a)								
Merchants and Manufacturers' Mutual, Ohio	1888-89	2	277,025	9,879	3,222	3.5661	1.1631	0.3261
Michigan Millers' Mutual Fire, Michigan	1889	1	159,750	1,840	4	1.1518	0.0025	0.0022
Millers and Manufacturers' Mutual, Minnesota	1881-89	9	3,586,247	189,525	150,302	5.2848	3.6334	0.6874
Millers' Mutual, Wisconsin	1886-89	4	759,333	26,023	31,382	3.4271	4.1328	1.2059
Millers' Mutual Fire Insurance Association, Illinois (a)								
Millers' National, Illinois	1887-89	3	656,550	10,897	66,540	1.6597	10.1042	6.0879
Mill Owners' Mutual Fire, Iowa	1880-89	10	255,500	4,379	8,224	1.8754	3.5221	1.8778
Mississippi Valley Manufacturers' Mutual, Illinois	1881-89	9	3,171,450	125,371	94,727	3.9551	2.9869	0.7556
Mutual Fire, of Baltimore City, Maryland (a)								
Northwestern Mutual Fire, Illinois	1886-89	4	477,100	20,947	0,122	4.3905	1.9119	0.4355
Ohio Manufacturers' Mutual Fire, Ohio (L)								
Protection Mutual Fire, Illinois	1887-89	3	282,830	6,637	1,311	2.3466	0.4635	0.1975
Security Mutual Fire, Minnesota	1889	1	342,960	8,108	3,887	2.3641	1.1334	0.4794
Western Manufacturers' Mutual Fire, Illinois	1881-89	9	2,838,954	95,908	83,588	3.7775	3.2922	0.8715

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

Total	1880, 89	2	5,129,927	11,003	2,316	0.2145	0.0451	0.2105
Commercial Mutual, New York	1889	1	191,258	1,555	600	0.8130	0.3137	0.3859
Orient Mutual (Marine), New York	1880	1	4,938,669	9,448	1,716	0.1913	0.0347	0.1816

TERM FIRE BUSINESS, BY COMPANIES—CLASS 4.

Total	1881-89	79	27,450,622	697,069	382,923	2.5394	1.3950	0.5493
American Mutual Fire, Ohio	1889	1	82,210	2,059	8	2.5046	0.0097	0.0089
Buckeye Mutual Fire, Ohio	1888-89	2	420,620	8,349	4,675	1.9849	1.1115	0.5659
Central Manufacturers' Mutual, Ohio	1888-89	5	1,231,290	23,325	19,649	1.8945	1.5959	0.8424
Commonwealth Mutual, Illinois	1886-89	4	584,975	25,305	21,004	4.3338	4.1086	0.9498
Concord Mutual Fire, New Hampshire	1887-89	3	15,900	373		2.8692		

a All risks located in Minnesota were written at home office.

b Figures will be given in the final report.

MINNESOTA—Continued.

TERM FIRE BUSINESS, BY COMPANIES—CLASS 4—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.						
Druggists' Mutual Fire, Pennsylvania	1887-89	3	\$90,000	\$2,031		\$2,2567		
Fairmount Insurance Association, Pennsylvania	1887-89	3	8,250	193	\$100	2,3394		\$0.5181
Farmers', York, Pennsylvania	1889-89	4	2,737,779	40,322	28,479	1,4728	1.0402	0.7063
(1882-83 }								
Illinois Mutual, Illinois	1885-88 }	6	677,710	26,286	22,272	3,8787	3.2864	0.8473
Manufacturers and Merchants', Illinois	1881-89	9	1,364,800	52,269	48,791	3,8298	3.5750	0.9335
Merchants and Manufacturers' Mutual Fire, Iowa	1888-89	2	316,011	6,050	3,062	1,9145	0.9690	0.5061
Minneapolis Mutual Fire, Minnesota	1888-89	5	2,114,201	115,266	99,639	5,4520	1,8891	0.3465
Minnesota Fire Association, Minnesota	1888-89	2	3,907,498	84,752	32,856	2,1690	0.8408	0.3877
Mutual Fire, Chicago, Illinois	1885-89	5	3,131,242	90,326	51,879	2,8847	1.6568	0.5744
Mutual Fire, New York	1885-89	7	5,820,406	112,821	59,267	1,9384	1.0183	0.6253
Mutual Union Fire, Illinois	1887-89	3	1,399,580	22,967	16,826	1,6410	1.2022	0.7326
North Star Mutual, Minnesota	1886	1	445,450	9,136	1,825	2,0510	0.4097	0.1938
Ohio Farmers', Ohio	1888-89	2	1,042,300	12,803	2,165	1,2283	0.2077	0.1691
Oskosh, Wisconsin	1887-88	2	588,894	14,847	6,338	2,5212	1,0763	0.4293
(1882 }								
Phoenix Mutual Fire, Ohio	(1887-88 }	3	307,500	7,583	960	2,4660	0.3122	0.1266
Pine Tree Mutual Fire, Minnesota (a)								
Reliance Mutual Fire, Iowa	1887-89	3	546,291	24,244	16,395	4,4379	3.0011	0.6762
Susquehanna Mutual Fire, Pennsylvania	1881-82	2	15,500			2,7355		
Union Mutual Fire, Ohio	1888-89	2	605,205	15,338	3,403	2,5343	0.5623	0.2219

TERM FIRE BUSINESS, BY COMPANIES—CLASS 5.

Total	1880-89	475	51,892,985	316,296	169,990	0.6095	0.3276	0.5374
Acoma and Lyon Township Mutual Fire Insurance Association, Minnesota	1880-89	10	815,288	2,065	1,183	0.2333	0.1451	0.6729
Agassiz and Odessa Mutual Fire, Minnesota	1888-89	2	248,100	155		0.6625		
Arctander and Lake Andrew Mutual Fire Insurance Association, Minnesota	1881-89	9	201,189	1,159	87	0.5761	0.0432	0.0751
Austin Farmers' Fire and Storm Mutual, Minnesota	1885-89	5	579,895	2,214	955	0.3818	0.1647	0.4313
Barber Farmers' Mutual Fire, Minnesota	1889	1	84,240	304		0.3699		
Beaver Creek Mutual Fire, Minnesota	1885-89	5	182,505	1,061	191	0.5814	0.1047	0.1800
Bigstone Farmers' Mutual Fire Insurance Company and Hall Department of Bigstone and Lac-qui-Parle Counties, Minnesota	1889	1	25,336	85	85	0.3347	0.3347	1.0000
Blue Earth Farmers' Mutual Fire, Minnesota	1889	1	101,150	406		0.4014		
Chicago Lake Skandinaviska Braudskade Forening, Minnesota	1880-89	10	7,116,270	6,506	6,403	0.0914	0.0900	0.9842
Collinwood Mutual Fire, of Collinwood and Dassel towns, Minnesota	1888-89	2	76,400	187		0.2448		
Deerfield Farmers' Mutual, Minnesota	1881-89	9	1,171,688	8,068	5,166	0.6886	0.4409	0.6403
Delafield Farmers' Mutual Fire, Minnesota	1888-89	2	80,454	255		0.3170		
Delaware Farmers' Mutual Fire, Minnesota	1885-89	5	1,079,761	3,556	2,604	0.3293	0.2412	0.7323
Dovre and Mamre Mutual Fire Insurance Association, Minnesota	1881-89	9	497,032	2,633	539	0.5297	0.1684	0.2047
Fairmount Farmers' Mutual Fire, Minnesota	1889	1	134,947	470	55	0.3483	0.0408	0.1170
Farmers' Gjensidige Assurance of Selskab of Hawk Creek, Minnesota	1881-89	9	778,499	1,511	681	0.1941	0.0875	0.4507
Farmers' Mutual Fire, of Acton, Genesee, Meeker, and Kandiyoho Counties, Minnesota	1884-89	6	735,460	6,887	3,308	0.9363	0.4498	0.4863
Farmers' Mutual Fire, of Bath, Minnesota	1880-89	10	366,079	1,172	922	0.3201	0.2519	0.7867
Farmers' Mutual Fire, of Cottage Grove, Minnesota (b)	1887-89	3	205,267	1,182	798	0.5758	0.3888	0.6751
Farmers' Mutual Fire, of the Town of Bloomfield, Minnesota	1885-89	7	642,737	1,825	823	0.2839	0.1280	0.4510
Farmers' Mutual Fire, of the Town of Vail, Minnesota (b)								
Farmers' Mutual, of Manchester, Minnesota	1880-89	10	1,815,427	10,260	7,547	0.5655	0.4377	0.7747
Farmers' Mutual, of North Fork, Minnesota	1883-89	7	100,302	532	153	0.5304	0.1525	0.2876
Farmers' Mutual Protection Club, of Carver County, Minnesota (b)								
Fish Lake and Nesselt Townships Insurance Association, Minnesota (b)								
Flom Mutual Fire, Minnesota	1887-89	3	390,787	1,345	352	0.3442	0.0901	0.2617
Foster Farmers' Mutual, Minnesota	1887-89	3	125,470	369		0.2869		
German-American Mutual Fire and Lightning, of Spring Valley, Minnesota	1882-89	8	520,000	501	28	0.0963	0.0054	0.0559
Hallock Farmers' Mutual Fire, Minnesota	1886-89	4	50,864	246	131	0.4836	0.2575	0.5325
Hartford Mutual Fire and Lightning, Minnesota	1889	1	41,130	72		0.1751		
Hessau German Mutual Fire, Minnesota	1880-89	10	1,200,551	4,692	2,552	0.3833	0.0126	0.5545
Hay Creek Township Mutual Fire, Minnesota	1880-89	10	687,277	3,877	2,314	0.5641	0.3367	0.5968
Holden and Warsaw Fire, Minnesota	1880-89	10	466,630	639	824	0.1498	0.1766	1.1788
Holden and Wheeling Mutual, Minnesota	1880-89	10	240,337	1,466	1,268	0.6100	0.5276	0.8649
Hope Gjensidige Assurance Selskab of Tyler, Minnesota (b)								
Kelso Farmers' Mutual Fire, Minnesota	1887-89	3	245,297	737	34	0.3005	0.0139	0.0461
Kenyon Mutual of Kenyon, Ellington, Holden, and Richland, Minnesota	1880-89	10	185,299	324	338	0.1749	0.1824	1.0432
Lac-qui-Parle Town Farmers' Union Fire, Minnesota	1889	1	586,049	610	425	0.1041	0.0725	0.6967
Lake Crystal Farmers' Mutual Fire, Minnesota	1889	1	29,253	88		0.3008		
Lake Marshall Mutual Fire, Minnesota (b)								
Lake Park and Cuba Mutual Fire, Minnesota	1885-89	5	362,820	770	228	0.2122	0.0628	0.2961
Leondrop Farmers' Mutual Fire, Minnesota	1886-89	4	497,900	1,911	254	0.3838	0.0530	0.1381
Leon Mutual Fire, Minnesota	1880-89	10	302,253	2,285	1,200	0.7560	0.3970	0.5282
Louisville Mutual Farmers' Fire, Minnesota	1885-89	5	113,865	1,010	625	0.8870	0.5489	0.6188
Lund Mutual Fire, Minnesota	1889	1	56,207	362		0.9998		
McPherson Farmers' Mutual, Minnesota (b)								
Madella Farmers' Mutual, Minnesota	1888-89	2	123,824	119	5	0.0961	0.0040	0.0420
Minnesota Farmers' Mutual, Minnesota	1880-86	7	12,661,499	163,402	85,888	1.2905	0.6783	0.5256
Noe and Urness Fire, Minnesota	1883-89	7	1,154,499	5,084	627	0.4481	0.0552	0.1233

a Begun business May 12, 1880.

b Figures will be given in the final report.

MINNESOTA—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.						
Mound Prairie Farmers' Mutual Fire, Minnesota	1885-89	5	\$480,823	\$1,856	\$775	\$0.3860	\$0.1612	\$0.4176
Murray Farmers' Mutual, Minnesota (a)	1880	2	83,325	417	32	0.5004	0.0384	0.0767
New Auburn Mutual Farmers', Minnesota	1882-89	9	92,425	279	13	0.3019	0.0141	0.0466
New Prague Farmers' Town Insurance Society, Minnesota	1882-89	8	693,785	2,903	1,505	0.4184	0.2169	0.5184
New Sweden Farmers' Mutual Fire, Minnesota	1887-89	3	82,560	279		0.3379		
North Branch Scandinavian Mutual Fire, Minnesota	1883-85	3	69,145	931	816	1.3464	1.1801	0.8765
Northfield Mutual Fire, Minnesota	1880-89	10	454,843	1,086	2,045	0.8983	0.4496	0.5005
Norwegian Mutual Fire of Eidavold, Minnesota	1885-89	5	244,757	1,756	900	0.5983	0.2611	0.5123
Oscar Farmers' Mutual Town, Minnesota	1887-89	3	225,029	188	23	0.0835	0.0102	0.1223
Osceola Farmers' Mutual Insurance Association, Minnesota	1886-89	4	141,982	826	535	0.5812	0.3767	0.6477
Palmyra Farmers' Mutual, Minnesota	1885-89	5	101,708	983	793	0.9653	0.7375	0.8967
Park Mutual Fire, Minnesota	1886-89	4	152,277	1,062	451	0.6874	0.2992	0.4247
Parker's Prairie Mutual Fire, Minnesota	1884-89	6	221,023	288	157	0.1755	0.0710	0.4946
Patrons Co-operative Fire of Hennepin, Anoka, and Ramsey Counties, Minnesota	1880	1	62,320	61		0.0979		
Plainview Farmers' Mutual Fire, Minnesota	1882-89	8	317,644	2,630	932	0.6391	0.2934	0.4591
Pleasant Mound German Farmers' Mutual Fire, Minnesota	1880-89	10	121,109	1,118	800	0.9231	0.6606	0.7156
Proble Fire, Minnesota	1882-89	8	1,049,674	5,531	3,634	0.5203	0.3519	0.5051
Rochester Farmers' Mutual, Minnesota	1883-89	7	1,488,339	5,516	3,869	0.3757	0.2529	0.6998
Rollingstone Farmers' Mutual Fire, Minnesota	1885-89	5	176,338	1,366	1,204	0.7746	0.6828	0.8814
Rose Dell Mutual Fire and Lightning Insurance Association, Minnesota	1885-89	5	75,980	265		0.3751		
Saint Joseph Mutual Fire, Minnesota	1888-89	2	102,813	660	507	0.6419	0.4931	0.7682
Sharon Township Mutual Fire, Minnesota	1884-89	6	336,637	694	414	0.1704	0.1220	0.6854
Shelby Farmers' Mutual Fire, Minnesota	1880-89	10	298,779	2,053	1,977	0.6872	0.6617	0.9630
Spring Garden Leon Mutual, Minnesota (b)	1886-89	4	88,957	1,692	33	2.0257	0.0371	0.0183
Spring Vale Mutual Fire, Minnesota	1880	1	18,077	54		0.2987		
Stanford German Mutual Fire, Minnesota	1884-89	6	374,522	1,098	390	0.2922	0.1041	0.3552
Stark Farmers' Mutual, Minnesota	1880-89	10	445,944	2,048	1,156	0.4514	0.2604	0.3768
Sumter Township Fire Insurance Association, Minnesota	1880-89	10	685,821	1,965	1,141	0.2867	0.1664	0.5894
Sverdrup Scandinavian Town Mutual, Minnesota	1884-89	6	1,084,596	2,960	1,294	0.2388	0.1193	0.4996
Sweet Township Mutual Fire, Minnesota	1880-89	2	98,791	233		0.2359		
Vasa Farmers' Mutual Township, Minnesota	1880-89	10	605,590	2,400	2,848	0.3963	0.4703	1.1807
Vernon Edna of Dodge County, Minnesota	1880-89	10	528,707	4,729	3,380	0.8944	0.6393	0.7147
Vineland Farmers' Mutual Fire, Minnesota	1885-89	5	156,418	541	51	0.3459	0.0326	0.0943
Wanamingo, Cherry Grove, and Minneola Mutual Fire, Minnesota	1880-89	10	1,386,434	7,382	5,205	0.5324	0.3754	0.7051
Westbrook Mutual Fire, Minnesota	1880	1	71,860	439	235	0.6109	0.3270	0.5333
Wheeling Fire, Minnesota	1880-89	10	340,047	1,692	890	0.4976	0.2617	0.5299
White Bear Lake Insurance Company of White Bear Lake and adjoining towns, Minnesota	1885-89	5	854,812	2,794	1,923	0.3187	0.2255	0.7078
Wilmer Farmers' Fire and Lightning, Minnesota	1880	1	171,610	504	171	0.2937	0.0996	0.3393
Winnington Mutual Fire, Minnesota	1880-89	10	399,404	2,211	21	0.5536	0.0053	0.0065
Winfield Farmers' Mutual Fire, Minnesota (c)	1880-89	10	390,202	6,386	821	1.6366	0.2104	0.1256
Young America Germania Mutual, Minnesota	1884-89	6	390,202	6,386	821	1.6366	0.2104	0.1256

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		\$1,728,695,235	\$21,854,453	\$15,434,264	\$1.4378	\$0.8928	\$0.6210
1880	3	105	95,146,888	1,231,065	1,316,715	1.2939	1.3839	1.0696
	1	1	2,500	38	38	1.8200		
	5	22	4,599,129	37,013	15,884	0.8048	0.3454	0.4291
1881	1	110	106,605,964	1,464,331	726,262	1.3736	0.6813	0.4960
	3	4	455,800	22,214	25,797	4.8796	5.6521	1.1599
	4	2	71,300	1,742	4,814	2.4432	6.7518	2.7655
	5	25	4,174,047	31,526	15,336	0.7533	0.3674	0.4865
1882	1	114	126,062,061	1,802,176	1,122,377	1.4296	0.8903	0.6228
	3	4	744,650	29,037	12,549	3.8594	1.6852	0.4322
	4	4	340,090	7,296	5,234	2.0460	2.1808	0.7174
	5	30	4,104,477	34,092	12,365	0.8306	0.3013	0.3627
1883	1	110	157,177,268	2,249,677	1,469,885	1.4312	0.9352	0.6334
	3	4	446,750	33,445	56,558	10.2221	16.3109	1.8957
	4	3	161,090	8,768	18,756	5.4447	11.6497	2.1396
	5	35	3,946,810	34,425	15,629	0.8722	0.3860	0.4540
1884	1	117	167,669,430	2,323,329	1,703,477	1.3857	1.0160	0.7332
	3	4	601,750	49,147	37,088	8.1673	6.1634	0.7546
	4	2	538,809	14,387	4,702	2.6702	0.8727	0.3268
	5	41	4,230,824	39,289	18,355	0.6923	0.4358	0.6267
1885	1	123	176,624,101	2,595,444	1,220,099	1.4695	0.6908	0.4701
	3	4	1,602,850	50,924	10,118	5.0779	1.0683	0.1987
	4	4	1,685,125	52,312	5,161	3.1932	0.3022	0.0957
	5	33	5,018,848	30,533	13,460	0.6056	0.3650	0.5053

a No business transacted.

b Name changed in 1886 to Scandinavian Mutual Protection Association, Minnesota.

c Figures will be given in the final report.

MINNESOTA—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.
1886	1	136	\$187,915,062	\$2,731,643	\$1,580,749	\$1,4537	\$0.8412	\$0.5787
	3	6	1,805,245	56,153	16,359	3.1108	0.9394	0.3020
	4	9	3,155,558	82,711	21,926	2.6378	0.6993	0.2651
	5	57	5,866,493	31,264	29,351	0.5329	0.5033	0.9388
1887	1	139	293,668,794	2,914,054	2,103,620	1.4308	1.0229	0.7219
	3	10	2,532,551	78,000	139,906	3.0799	5.5243	1.7937
	4	15	4,462,637	112,750	133,526	2.5274	2.9921	1.1838
	5	62	4,829,326	18,842	7,942	0.3902	0.1645	0.4215
1888	1	141	293,200,244	2,978,625	1,764,999	1.4659	0.8686	0.5926
	3	11	2,331,775	85,854	15,570	3.6819	0.6677	0.1814
	4	20	8,921,069	197,033	63,968	0.7174	2.2086	0.3248
	5	69	6,241,796	28,120	15,518	0.4805	0.2486	0.5518
1889	1	149	212,139,726	3,035,060	1,423,648	1.4307	0.6711	0.4691
	3	13	3,318,219	108,967	135,065	3.2839	4.0686	1.2390
	4	18	8,235,133	218,452	124,807	2.6524	1.5155	0.5714
	5	31	8,881,233	41,132	24,150	0.4631	0.2719	0.5871

OCEAN MARINE BUSINESS, BY YEARS.

Total	1		15,118,363	95,735	6,234	0.6332	0.0412	0.0651
1880	1	1	1,257,206	5,282	150	0.4201	0.0119	0.0284
1881	1	1	704,901	3,631	1,031	0.5151	0.1462	0.2839
1882	1	1	1,076,524	8,593	390	0.5125	0.0233	0.0454
1883	1	1	6,561,430	43,921	2,198	0.6633	0.0335	0.0505
1884	1	1	3,658,330	27,273		0.7455		
1885	1	1	997,615	5,810	2,430	0.6401	0.2966	0.4165
1886	1	1	139,805	682	27	0.4875	0.0193	0.0396
1887	1	1	28,902	86	18	0.2976	0.0623	0.2093
1888	1	1	6,500	20		0.3077		
1889	1	1	177,030	837		0.4727		

INLAND NAVIGATION AND TRANSPORTATION BUSINESS, BY YEARS.

Total	1, 3a		161,173,596	575,313	330,185	0.3570	0.2049	0.5739
1880	1	4	4,554,657	20,144	5,088	0.4423	0.1117	0.2526
	3a	1	4,938,669	9,448	1,716	0.1913	0.0347	0.1816
1881	1	10	9,372,639	49,908	93,829	0.5325	1.0011	1.8800
1882	1	10	13,352,964	47,338	14,564	0.3545	0.1091	0.3077
1883	1	13	18,027,798	61,154	27,539	0.3392	0.1828	0.4503
1884	1	14	19,048,840	72,285	61,157	0.3800	0.3211	0.8449
1885	1	13	20,655,025	57,129	22,664	0.2766	0.1097	0.3967
1886	1	12	20,370,361	68,775	56,135	0.3376	0.2756	0.8162
1887	1	11	13,954,581	51,765	27,748	0.3710	0.1988	0.5360
1888	1	13	24,474,602	74,339	6,073	0.3037	0.0248	0.0817
1889	1	14	12,292,292	61,373	13,072	0.5017	0.1069	0.2130
	3a	1	191,258	1,555	600	0.8130	0.3137	0.8859

TORNADO BUSINESS, BY YEARS.

Total	1		2,990,078	34,292	15,830	1.1825	0.5458	0.4616
1880	1	1	53,075	935	751	1.7617	1.4150	0.8032
1881	1	1	73,960	1,279	690	1.7293	0.8789	0.5682
1882	1	1	119,743	1,869	1,017	1.5608	0.8493	0.5441
1883	1	2	273,514	3,829	1,520	1.3999	0.5557	0.3970
1884	1	3	368,129	4,229	1,946	1.1488	0.5286	0.4602
1885	1	3	289,358	3,833	1,506	1.3247	0.5929	0.3929
1886	1	3	597,227	6,325	2,589	1.0591	0.4333	0.4093
1887	1	3	368,561	4,059	2,088	1.1013	0.5665	0.5144
1888	1	4	352,739	4,024	2,182	1.1408	0.6186	0.5422
1889	1	4	403,772	3,910	1,581	0.9684	0.3916	0.4043

MINNESOTA—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, 3a, 4, 5	1880-89	353	2, 010	5.69	\$1, 907, 887, 272	\$25, 559, 793	\$15, 786, 513	\$1. 3307	\$0. 8274	\$0. 6176
Total.....	1	1880-89	230	1, 393	6.06	1, 810, 271, 648	24, 019, 641	14, 781, 764	1. 3269	0. 8165	0. 6164
Fire.....	1	1880-89	199	1, 244	6.25	1, 636, 209, 538	23, 325, 304	14, 431, 831	1. 4256	0. 8820	0. 6187
Ocean marine.....	1	1880-89	1	10	10.00	15, 118, 363	95, 735	6, 234	0. 6332	0. 0412	0. 0651
Inland.....	1	1880-89	26	114	4.38	156, 043, 669	564, 310	327, 569	0. 3616	0. 2101	0. 5810
Tornado.....	1	1880-89	4	25	6.25	2, 900, 078	34, 292	16, 830	1. 1825	0. 5458	0. 4616
Fire.....	3	1880-89	15	61	4.07	13, 142, 090	515, 784	449, 520	3. 9247	3. 4205	0. 8715
Inland.....	3a	1880-89	2	2	1.00	5, 129, 927	11, 063	2, 316	0. 2145	0. 0451	0. 2105
Fire.....	4	1881-89	23	79	3.43	27, 450, 622	697, 069	382, 923	2. 5394	1. 3950	0. 5493
Fire.....	5	1880-89	83	475	5.72	51, 892, 985	316, 296	169, 990	0. 6095	0. 3276	0. 5374

RECAPITULATION BY KINDS OF BUSINESS

Grand total.....	1, 3, 3a, 4, 5	1880-89	353	2, 010	5.69	1, 907, 887, 272	25, 559, 793	15, 786, 513	1. 3307	0. 8274	0. 6176
Total fire.....	1, 3, 4, 5	1880-89	320	1, 850	5.81	1, 728, 695, 245	24, 854, 453	15, 434, 264	1. 4378	0. 8928	0. 6210
Fire.....	1	1880-89	199	1, 244	6.25	1, 636, 209, 538	23, 325, 304	14, 431, 831	1. 4256	0. 8820	0. 6187
Fire.....	3	1880-89	15	61	4.07	13, 142, 090	515, 784	449, 520	3. 9247	3. 4205	0. 8715
Fire.....	4	1881-89	23	79	3.43	27, 450, 622	697, 069	382, 923	2. 5394	1. 3950	0. 5493
Fire.....	5	1880-89	83	475	5.72	51, 892, 985	316, 296	169, 990	0. 6095	0. 3276	0. 5374
Ocean marine.....	1	1880-89	1	10	10.00	15, 118, 363	95, 735	6, 234	0. 6332	0. 0412	0. 0651
Total inland.....	1, 3a	1880-89	28	116	4.14	161, 173, 596	575, 313	330, 185	0. 3670	0. 2049	0. 5739
Inland.....	1	1880-89	26	114	4.38	156, 043, 669	564, 310	327, 569	0. 3616	0. 2101	0. 5810
Inland.....	3a	1880-89	2	2	1.00	5, 129, 927	11, 063	2, 316	0. 2145	0. 0451	0. 2105
Tornado.....	1	1880-89	4	25	6.25	2, 900, 078	34, 292	16, 830	1. 1825	0. 5458	0. 4616

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		\$1, 907, 887, 272	\$25, 559, 793	\$15, 786, 513	\$1. 3307	\$0. 8274	0. 6176
Total 1880.....	1, 3, 3a, 5	135	110, 552, 224	1, 303, 925	1, 340, 304	1. 1795	1. 2124	1. 0279
Fire.....	1, 3, 5	128	99, 748, 517	1, 268, 116	1, 322, 569	1. 2713	1. 3360	1. 0508
Ocean marine.....	1	1	1, 257, 306	5, 282	150	0. 4201	0. 0119	0. 0284
Inland.....	1, 3a	5	9, 493, 326	29, 592	6, 994	0. 3117	0. 0717	0. 2299
Tornado.....	1	1	53, 075	935	751	1. 7617	1. 4150	0. 8032
Total 1881.....	1, 3, 4, 5	153	121, 458, 611	1, 574, 631	897, 089	1. 2964	0. 7144	0. 5510
Fire.....	1, 3, 4, 5	141	111, 307, 111	1, 519, 813	772, 179	1. 3654	0. 6937	0. 5081
Ocean marine.....	1	1	704, 501	3, 631	1, 031	0. 5151	0. 1463	0. 2839
Inland.....	1	10	9, 372, 639	49, 918	93, 829	0. 5325	1. 0011	1. 8896
Tornado.....	1	1	73, 260	1, 279	650	1. 7383	0. 8789	0. 5082
Total 1882.....	1, 3, 4, 5	164	146, 300, 419	1, 930, 401	1, 168, 496	1. 3195	0. 7987	0. 6053
Fire.....	1, 3, 4, 5	152	131, 151, 188	1, 872, 601	1, 152, 525	1. 4278	0. 8788	0. 6155
Ocean marine.....	1	1	1, 676, 524	8, 593	390	0. 5125	0. 0233	0. 0454
Inland.....	1	10	13, 352, 964	47, 338	14, 564	0. 3545	0. 1061	0. 3077
Tornado.....	1	1	119, 743	1, 869	1, 017	1. 5608	0. 8493	0. 5441
Total 1883.....	1, 3, 4, 5	168	186, 494, 570	2, 436, 717	1, 592, 028	1. 3066	0. 8537	0. 6534
Fire.....	1, 3, 4, 5	152	161, 631, 828	2, 328, 213	1, 560, 828	1. 4404	0. 9657	0. 6704
Ocean marine.....	1	1	6, 561, 430	43, 521	2, 198	0. 6653	0. 0335	0. 0505
Inland.....	1	13	18, 027, 798	61, 154	27, 539	0. 3392	0. 1328	0. 4503
Tornado.....	1	2	273, 514	1, 869	1, 520	1. 3999	0. 5587	0. 3970
Total 1884.....	1, 3, 4, 5	182	196, 116, 103	2, 520, 039	1, 826, 725	1. 2850	0. 9315	0. 7249
Fire.....	1, 3, 4, 5	164	173, 040, 804	2, 416, 152	1, 763, 622	1. 3563	1. 0192	0. 7299
Ocean marine.....	1	1	3, 658, 330	27, 273	.....	0. 7455	.....	.....
Inland.....	1	14	19, 043, 840	72, 835	61, 157	0. 3800	0. 1328	0. 4503
Tornado.....	1	3	368, 129	4, 229	1, 946	1. 1438	0. 5286	0. 4692

MINNESOTA—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 1885	1, 3, 4, 5,	203	\$206, 182, 922	\$2, 797, 645	\$1, 277, 427	\$1. 3569	\$0. 6196	\$0. 4566
Fire	1, 3, 4, 5	186	184, 390, 873	2, 730, 873	1, 250, 837	1. 4515	0. 6786	0. 4589
Ocean marine	1	1	907, 615	5, 810	2, 420	0. 6401	0. 2666	0. 4165
Inland	1	13	20, 656, 025	57, 129	22, 664	0. 2766	0. 1097	0. 3967
Tornado	1	3	289, 358	3, 833	1, 506	1. 3247	0. 5205	0. 3929
Total 1886	1, 3, 4, 5	224	219, 829, 751	2, 977, 558	1, 707, 736	1. 3545	0. 7768	0. 6735
Fire	1, 3, 4, 5	208	198, 722, 358	2, 901, 776	1, 648, 965	1. 4602	0. 8298	0. 6583
Ocean marine	1	1	139, 805	882	27	0. 4878	0. 0193	0. 0396
Inland marine	1	12	20, 370, 361	68, 775	56, 135	0. 3376	0. 2756	0. 8162
Tornado	1	3	597, 227	6, 325	2, 589	1. 0591	0. 4335	0. 4093
Total 1887	1, 3, 4, 5	241	229, 845, 352	3, 179, 596	2, 414, 848	1. 3834	1. 0506	0. 7595
Fire	1, 3, 4, 5	236	215, 493, 308	3, 123, 686	2, 384, 994	1. 4496	1. 1068	0. 7635
Ocean marine	1	1	177, 050	837	18	0. 4727	0. 0623	0. 2993
Inland	1	11	13, 964, 581	51, 765	27, 748	0. 3710	0. 1988	0. 5360
Tornado	1	3	308, 561	4, 059	2, 088	1. 1013	0. 5665	0. 5144
Total 1888	1, 3, 4, 5	259	245, 528, 725	3, 368, 015	1, 868, 340	1. 3717	0. 7609	0. 5547
Fire	1, 3, 4, 5	241	220, 694, 884	3, 289, 632	1, 860, 085	1. 4906	0. 8428	0. 5654
Ocean marine	1	1	6, 500	29	27	0. 4502	0. 0107	0. 0396
Inland	1	13	24, 474, 602	73, 339	6, 073	0. 3037	0. 0248	0. 0817
Tornado	1	4	352, 739	4, 024	2, 182	1. 1408	0. 6186	0. 5422
Total 1889	1, 3, 3a, 4, 5	281	245, 578, 595	3, 471, 266	1, 722, 863	1. 4135	0. 7016	0. 4963
Fire	1, 3, 4, 5	261	232, 574, 313	3, 403, 591	1, 707, 610	1. 4634	0. 7342	0. 5017
Ocean marine	1	1	177, 050	837	18	0. 4727	0. 0623	0. 2993
Inland	1, 3a	15	12, 423, 460	62, 928	13, 672	0. 5065	0. 1100	0. 2173
Tornado	1	4	403, 772	3, 910	1, 581	0. 9684	0. 3916	0. 4043

MISSISSIPPI.

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	1880-89	183	\$242, 081, 272	\$4, 507, 381	\$2, 538, 943	\$1. 8619	\$1. 0488	\$0. 5633
Zetna, Connecticut	1889	1	490, 600	6, 973	—	1. 4213	—	—
Zetna Fire and Marine, West Virginia	1886	1	4, 125	121	—	2. 9333	—	—
Anglo-Nevada, California	1886	1	37, 725	715	—	1. 8363	—	—
Armstrong Fire, New York	1889	1	74, 500	1, 070	114	1. 4362	0. 1530	0. 1065
Birmingham Fire, Pennsylvania	1884-85	2	37, 250	1, 044	—	2. 8027	—	—
Bluff City, Tennessee	1885-87	3	111, 995	2, 550	—	2. 2769	—	—
British America, Canada	1882	1	247, 533	4, 673	13, 446	1. 8878	5. 4320	2. 8774
Cincinnati, Ohio	1885-89	5	40, 250	1, 407	—	3. 4957	—	—
Citizens', New York	1884-89	6	3, 093, 561	53, 005	24, 111	1. 7102	0. 7779	0. 4549
City Fire, New York	1889	1	24, 458	420	207	1. 7172	0. 8463	0. 4929
Columbia Fire and Marine, Oregon	1889	1	47, 250	525	—	1. 1111	—	—
Columbus Insurance and Banking, Mississippi (a)	1884-85	2	71, 563	1, 325	819	1. 8515	1. 1444	0. 6181
Commercial, California	1880-89	10	19, 238, 240	389, 760	209, 096	2. 0230	1. 0863	0. 5365
Crescent, Louisiana	1889	1	557, 427	14, 618	3, 669	2. 6224	0. 6582	0. 2510
Delta, Mississippi	1889	1	—	—	—	—	—	—
Equitable Fire, Mississippi (b)	1885-86	2	2, 125, 571	44, 065	31, 772	2. 0728	1. 4948	0. 7211
Factors and Traders', Louisiana	1889	1	7, 750	159	—	2. 0516	—	—
Farmers and Merchants', Oregon	1888-89	2	146, 750	2, 115	—	1. 4412	—	—
Fire Association, of New York, New York	1883	1	2, 500	19	—	0. 7600	—	—
Firemen's, New York	1883	1	—	—	—	—	—	—
Georgia Home, Georgia	1880-89	10	12, 350, 863	213, 384	88, 180	1. 7277	0. 7140	0. 4132
German-American, New York	1886-89	4	4, 944, 123	51, 091	10, 216	1. 0334	0. 2966	0. 2000
Germania Fire, New York	1880-89	10	9, 306, 236	164, 247	84, 583	1. 6576	0. 9690	0. 5484
Germania Fire and Marine, Ohio	1887-88	2	3, 500	35	—	1. 0000	—	—
Hanover Fire, New York	1880-89	10	9, 873, 363	165, 828	79, 335	1. 6795	0. 8035	0. 4784
Home, Louisiana (b)	1880-89	10	—	—	—	—	—	—
Home, New York	1881	1	25, 409, 812	438, 682	273, 153	1. 7204	1. 0750	0. 6227
Knickerbocker Fire, New York	1883-84	2	7, 999	1, 168	1, 000	1. 5039	1. 2870	0. 8636
Knockville, Tennessee	1885	1	32, 012	956	—	2. 9864	—	—
Lafayette Fire, Louisiana	1880-89	10	263, 790	3, 057	771	1. 1589	0. 2923	0. 2522

a No report to be had of business transacted.

b Figures will be given in the final report.

MISSISSIPPI—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.						
Liverpool and London and Globe, England	1880-89	10	\$87,515,989	\$597,555	\$344,037	\$1.5928	\$9.9170	\$0.5757
Mississippi Home, Mississippi	1888-89	2	8,000,000	153,525	57,165	1.9191	0.7146	0.3263
National Fire, New York	1882-83	3	26,800	608		2.2687		
New Orleans Insurance Company, Louisiana	1887	1	23,512,013	718,778	510,534	3.0571	2.1714	0.7163
Niagara Fire, New York	1888-89	1	226,788	2,193	717	0.9670	0.3162	
Pelican, Louisiana	1886	1	233,137	6,685	1,924	2.8674	0.8953	0.2878
Phoenix, of Brooklyn, New York	1880-89	10	44,145,741	756,228	342,386	1.7130	0.7756	0.4528
Phoenix, Connecticut	1882-89	8	15,389,896	211,508	134,803	1.3743	0.8759	0.6373
Phoenix Assurance, England	1883-86	4	1,342,660	20,024	39,311	1.4914	2.9278	1.9632
Prudential Fire Association, New York	1888-89	2	21,600	838		3.9965		
Queen, England	1881-89	9	9,011,440	146,966	70,137	1.6309	0.7783	0.4772
Saint Paul Fire and Marine, Minnesota	1882	1	11,750	336		2.8596		
Seattle, Washington	1889	1	609	30		5.0000		
State of Virginia, Virginia	1888-89	2	7,000	245		3.5000		
Sun Mutual, Louisiana	1888	1	1,323,351	26,206	11,296	1.9803	0.8536	0.4310
Washington Fire and Marine, Alabama	1884-86	3	44,450	351	1,810	2.0945	4.0720	1.9441
Western Assurance, Canada	1882-89	8	12,641,621	311,691	204,351	2.4656	1.6165	0.6556
Western Fire and Marine, California	1882	1	2,500	38		1.5200		

OCEAN MARINE BUSINESS, BY COMPANIES—CLASS 1.

Total	1881-89	11	1,028,257	7,068	1,198	0.6874	0.1165	0.1695
British and Foreign Marine, England	1885-86	3	692,682	4,800		0.6938		
Crescent, Louisiana	1881-85	8	335,575	2,262	1,198	0.6741	0.3570	0.6296

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

Total	1881-89	10	10,346,445	46,111	40,201	0.4457	0.3885	0.8718
Crescent, Louisiana	1881-89	9	10,344,945	45,932	40,201	0.4440	0.3886	0.8752
Union, of Philadelphia, Pennsylvania	1883	1	1,600	179		11.9333		

TORNADO BUSINESS, BY COMPANIES—CLASS 1.

Phoenix, Connecticut	1883-89	7	275,155	2,041	390	0.7418	0.1417	0.1911
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TERM FIRE BUSINESS, BY COMPANIES—CLASS 3.

Total	1884 1887-89	8	214,000	2,292		1.0710		
Cotton and Woolen Manufacturers', Massachusetts	1884 1887-89	4	122,000	1,238		1.0148		
Mississippi Valley Manufacturers' Mutual, Illinois (a)								
Ohio Manufacturers' Mutual Fire, Ohio (a)								
Protection Mutual Fire, Illinois	1889	1	5,000	58		1.1600		
Rubber Manufacturers' Mutual Fire, Massachusetts	1887-89	3	87,000	996		1.1448		

TERM FIRE BUSINESS, BY COMPANIES—CLASS 4.

Total	1883 1887-89	6	541,950	6,154	40,000	1.1355	7.3808	6.4988
American Mutual Fire, Ohio	1889	1	6,700	247		3.6866		
Fairmount Insurance Association, Pennsylvania	1889	1	7,000	270		3.8571		
Mutual Fire, New York	1887-89	3	527,500	5,618	40,000	1.0650	7.5829	7.1200
Susquehanna Mutual Fire, Pennsylvania	1883	1	750	19		2.5333		

a Figures will be given in the final report.

MISSISSIPPI—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		\$242, 837, 222	\$4, 515, 827	\$2, 578, 943	\$1. 8596	\$1. 0620	\$0. 5711
1880.....	1	9	13, 016, 985	249, 615	89, 940	1. 9176	0. 6909	0. 3603
1881.....	1	11	14, 190, 980	281, 796	145, 384	1. 9857	1. 0245	0. 5159
1882.....	1	16	18, 354, 311	370, 563	264, 154	2. 0189	1. 4392	0. 7128
1883.....	1	16	22, 498, 794	426, 098	221, 268	1. 8389	0. 9835	0. 5193
	4	1	759	19		2. 5333		
1884.....	1	18	24, 354, 709	468, 282	316, 483	1. 9228	1. 2995	0. 6758
	3	1	35, 000	242		0. 6914		
1885.....	1	21	25, 401, 345	484, 357	347, 537	1. 9068	1. 3682	0. 7175
1886.....	1	23	26, 707, 510	461, 491	374, 484	1. 7279	1. 4022	0. 8115
1887.....	1	19	26, 087, 311	482, 769	184, 245	1. 8506	0. 7063	0. 3817
	3	2	60, 000	704		1. 1733		
	4	1	50, 000	539		1. 0780		
1888.....	1	23	35, 260, 887	611, 614	279, 779	1. 7345	0. 7935	0. 4574
	3	2	54, 000	608		1. 1259		
	4	1	115, 000	2, 255		1. 9604		
1889.....	1	27	36, 208, 440	670, 796	315, 669	1. 8526	0. 8718	0. 4706
	3	3	65, 000	738		1. 1354		
	4	3	376, 200	3, 341	40, 000	0. 8881	10. 6326	11. 9725

OCEAN MARINE BUSINESS, BY YEARS.

Total.....	1		1, 028, 257	7, 068	1, 198	0. 6874	0. 1165	0. 1695
1881.....	1	1	909	10		1. 1001		
1882.....	1	1	60, 369	172		0. 2849		
1883.....	1	2	130, 730	1, 161	1, 087	0. 8309	0. 7775	0. 3963
1884.....	1	1	71, 268	611		0. 8573	0. 1487	0. 1735
1885.....	1	2	149, 574	1, 073	5	0. 7174	0. 0063	0. 0047
1886.....	1	1	493, 767	3, 269		0. 6621		
1887.....	1	1	5, 410	28		0. 5176		
1888.....	1	1	51, 590	248		0. 4710		
1889.....	1	2	55, 640	501		0. 9004		

INLAND NAVIGATION AND TRANSPORTATION BUSINESS, BY YEARS.

Total.....	1		10, 346, 445	46, 111	40, 201	0. 4457	0. 3885	0. 5718
1881.....	1	1	238, 919	985		0. 4114		
1882.....	1	1	610, 897	2, 706	788	0. 4480	0. 1257	0. 2838
1883.....	1	2	839, 988	4, 102	10, 153	0. 4935	1. 2220	2. 4756
1884.....	1	1	1, 126, 102	5, 027	500	0. 4464	0. 0444	0. 0995
1885.....	1	1	947, 003	4, 619	1, 160	0. 4877	0. 1225	0. 2511
1886.....	1	1	1, 277, 990	5, 918	14, 202	0. 4631	1. 1113	2. 3998
1887.....	1	1	1, 405, 447	6, 007	9, 769	0. 4274	0. 6951	1. 6263
1888.....	1	1	1, 832, 417	7, 707	2, 968	0. 4206	0. 1620	0. 3851
1889.....	1	1	2, 076, 682	9, 042	679	0. 4394	0. 0327	0. 0751

TORNADO BUSINESS, BY YEARS.

Total.....	1		275, 155	2, 041	300	0. 7418	0. 1417	0. 1911
1883.....	1	1	6, 725	93		1. 3829		
1884.....	1	1	75, 450	575	590	0. 7617	0. 5166	0. 6753
1885.....	1	1	63, 010	330		0. 8411		
1886.....	1	1	48, 940	254		0. 5190		
1887.....	1	1	32, 600	224		0. 6871		
1888.....	1	1	28, 469	214		0. 6871		
1889.....	1	1	19, 900	151		0. 7588		

MISSISSIPPI—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	1880-89	57	225	3.95	\$254,487,079	\$4,571,047	\$2,620,732	\$1.7962	\$1.0298	\$0.5733
Total	1	1880-89	50	211	4.22	233,731,129	4,562,001	2,580,732	1.7982	1.0171	0.5656
Fire	1	1880-89	45	183	4.07	242,081,272	4,507,381	2,538,943	1.8619	1.0488	0.5633
Ocean marine	1	1881-89	2	11	5.50	1,028,257	7,068	1,198	0.6874	0.1165	0.1695
Inland	1	1881-89	2	10	5.00	10,346,445	46,111	40,201	0.4457	0.3885	0.8718
Tornado	1	1883-89	1	7	7.00	275,155	2,041	390	0.7418	0.1417	0.1911
Fire	3	1884 } 1887-89 }	3	8	2.67	214,000	2,292		1.0710		
Fire	4	1883 } 1887-89 }	4	6	1.50	541,950	6,154	40,000	1.1355	7.3808	6.4998

RECAPITULATION BY 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	1880-89	57	225	3.95	254,487,079	4,571,047	2,620,732	1.7962	1.0298	0.5733
Total fire	1, 3, 4	1880-89	52	197	3.79	242,837,222	4,515,827	2,578,943	1.8596	1.0650	0.5711
Fire	1	1880-89	45	183	4.07	242,081,272	4,507,381	2,538,943	1.8619	1.0488	0.5633
Fire	3	1884 } 1887-89 }	3	8	2.67	214,000	2,292		1.0710		
Fire	4	1883 } 1887-89 }	4	6	1.50	541,950	6,154	40,000	1.1355	7.3808	6.4998
Ocean marine	1	1881-89	2	11	5.50	1,028,257	7,068	1,198	0.6874	0.1165	0.1695
Inland	1	1881-89	2	10	5.00	10,346,445	46,111	40,201	0.4457	0.3885	0.8718
Tornado	1	1883-89	1	7	7.00	275,155	2,041	390	0.7418	0.1417	0.1911

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		\$254,487,079	\$4,571,047	\$2,620,732	\$1.7962	\$1.0298	\$0.5733
Total fire, 1880.	1	9	13,916,385	249,615	89,949	1.9176	0.6909	0.3603
Total 1881	1	13	14,430,808	282,789	145,384	1.9596	1.0075	0.5141
Fire	1	11	14,190,980	281,796	145,381	1.9857	1.0245	0.5159
Ocean marine	1	1	909	10		1.1091		
Inland	1	1	238,919	983		0.4114		
Total 1882	1	18	19,025,577	373,441	264,922	1.9628	1.3925	0.7094
Fire	1	16	18,354,311	370,563	264,154	2.0189	1.4392	0.7128
Ocean marine	1	1	60,369	172		0.2849		
Inland	1	1	610,897	2,706	768	0.4430	0.1257	0.2838
Total 1883	1, 4	21	23,476,987	431,473	232,510	1.8379	0.9904	0.5389
Fire	1, 4	17	22,499,544	426,117	221,268	1.8939	0.9834	0.5193
Ocean marine	1	1	139,730	1,161	1,087	0.8309	0.7779	0.8963
Inland	1	2	830,988	4,102	10,155	0.4936	1.2920	2.4756
Tornado	1	1	6,725	93		1.3829		
Total 1884	1, 3	22	25,062,569	474,737	317,479	1.8499	1.2371	0.6687
Fire	1, 3	19	24,389,709	468,524	316,483	1.9210	1.2976	0.6755
Ocean marine	1	1	71,268	611	106	0.8373	0.1487	0.1735
Inland	1	1	1,126,102	5,027	500	0.4461	0.0444	0.0955
Tornado	1	1	75,490	575	390	0.7017	0.5166	0.6783
Total 1885	1	25	26,560,932	490,579	348,702	1.8470	1.3128	0.7108
Fire	1	21	25,401,345	484,357	347,537	1.9068	1.3682	0.7175
Ocean marine	1	2	149,574	1,073	5	0.7174	0.0633	0.0047
Inland	1	1	947,003	4,619	1,160	0.4877	0.1225	0.2511
Tornado	1	1	63,010	530		0.8411		
Total 1886	1	26	28,528,207	470,932	388,686	1.6508	1.3625	0.8254
Fire	1	23	26,707,510	461,491	374,484	1.7279	1.4622	0.8115
Ocean marine	1	1	493,767	3,269		0.6621		
Inland	1	1	1,277,990	5,918	14,202	0.4631	1.1113	2.3998
Tornado	1	1	48,940	254		0.5390		

MISSISSIPPI—Continued.

RECAPITULATION BY YEARS—Continued.

YEARS.	Class of companies.	Number of companies.	Risks written and re-covered.	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	25	\$27,640,768	\$490,271	\$194,014	\$1.7737	\$0.7019	\$0.3937
Fire.....	1, 3, 4	22	26,197,311	484,012	184,245	1.8476	0.7033	0.3807
Ocean marine.....	1	1	5,410	28	28	0.5176		
Inland.....	1	1	1,405,447	6,007	9,769	0.4271	0.6951	1.6263
Tornado.....	1	1	32,600	224		0.6874		
Total 1888.....	1, 3, 4	29	37,342,384	622,641	282,747	1.6674	0.7572	0.4541
Fire.....	1, 3, 4	26	35,428,887	614,477	279,779	1.7343	0.7897	0.4553
Ocean marine.....	1	1	51,500	301	243	0.4710		
Inland.....	1	1	1,832,417	7,707	2,968	0.4206	0.1620	0.3851
Tornado.....	1	1	28,190	214		0.7511		
Total 1889.....	1, 3, 4	37	38,801,862	684,569	356,348	1.7643	0.9184	0.5205
Fire.....	1, 3, 4	33	36,649,640	674,875	355,669	1.8414	0.9705	0.5270
Ocean marine.....	1	1	55,640	301	243	0.4710		
Inland.....	1	1	2,076,682	9,042	679	0.4354	0.0327	0.0751
Tornado.....	1	1	19,900	151		0.7588		

MISSOURI.

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	1,455	\$2,971,622,220	\$36,674,286	\$22,593,846	\$1.2342	\$0.7603	\$0.6161
Ætna, Connecticut.....	1880-89	10	54,169,076	755,351	418,221	1.3944	0.7721	0.5537
Agricultural, New York.....	1880-89	10	19,027,748	178,087	73,068	0.9359	0.3840	0.4103
Allemania, of Pittsburg, Pennsylvania.....	1880-89	10	10,099,407	117,158	94,114	1.1600	0.9319	0.8033
Amazon, Ohio.....	1880-89	10	5,800,339	138,335	98,427	1.4115	1.0943	0.7715
American, Illinois.....	1880-82	3	45,709,557	235,562	117,961	0.5109	0.2580	0.5045
American, Massachusetts.....	1882-89	8	4,257,314	44,573	17,164	1.0470	0.4032	0.3851
American, New Jersey.....	1880-89	10	18,411,811	194,604	102,634	1.0570	0.5574	0.5274
American Central, Missouri.....	1880-89	10	39,103,794	1,244,292	679,508	1.3865	0.6507	0.4680
American Fire, New York.....	1880-89	10	10,362,449	124,287	44,246	1.1994	0.4270	0.3560
American Fire, Pennsylvania.....	1880-89	10	24,517,366	358,256	246,169	1.4612	1.0041	0.6871
Anglo-Nevada, California.....	1886-89	4	6,637,091	97,357	67,616	1.4669	1.0188	0.6945
Armstrong Fire, New York.....	1889	1	1,415,424	13,516		0.8843		
Atlantic Fire and Marine, Rhode Island.....	1885-88	4	882,772	11,713	9,839	1.3268	1.1146	0.8400
Boatman's Fire and Marine, Pennsylvania.....	1880-89	10	8,260,319	81,168	71,731	0.9826	0.8684	0.8637
Boylston, Massachusetts.....	1880-89	10	8,170,794	87,804	50,327	1.0746	0.6160	0.5732
British America, Canada.....	1880-89	10	14,765,328	225,098	145,148	1.5245	0.9830	0.6448
Broadway, New York.....	1889	1	309,375	3,480		1.1248		
Buffalo, New York.....	1880-83	4	5,465,732	36,948	30,080	0.6760	0.5505	0.4147
Buffalo German, New York.....	1880-89	10	23,491,005	270,101	159,464	1.1498	0.6788	0.5904
Burlington, Iowa.....	1889	1	662,221	9,466		1.6837	0.2782	0.1652
California, California.....	1881-89	9	12,022,061	142,086	81,253	1.1819	0.6760	0.5719
Cincinnati, Ohio.....	1880-89	10	644,165	9,159	1,670	1.4218	0.2593	0.1823
Citizens', Missouri.....	1880-86	7	22,897,718	191,100	61,696	0.8346	0.2694	0.3228
Citizens', New York.....	1880-89	10	20,623,485	238,701	146,542	1.1631	0.7140	0.6140
Citizens', Ohio.....	1886-89	4	1,936,545	70,862	48,489	1.4355	0.3822	0.6315
Citizens', Pennsylvania.....	1884-89	6	8,539,856	90,409	65,659	1.0587	0.7678	0.7252
City of London, England.....	1882-89	8	13,077,367	186,795	93,739	1.4281	0.7168	0.5018
Clixton Fire, New York.....	1880-86	7	8,801,329	85,394	54,851	0.9702	0.6232	0.6423
Commerce, New York.....	1880-89	10	6,485,444	73,610	50,623	1.1451	0.7875	0.6878
Commercial, California.....	1883-89	7	7,504,661	125,965	73,792	1.6785	0.9833	0.5858
Commercial Fire, New York.....	1880-83	4	3,921,044	53,851	36,228	1.3759	0.9418	0.6845
Commercial Union, England.....	1880-89	10	43,652,989	486,626	331,299	1.1168	0.7605	0.6809
Commonwealth, Massachusetts.....	1880-81	2	2,118,415	22,420	19,272	1.0583	0.9097	0.8506
Commonwealth, New York.....	1887-89	3	5,759,087	59,190	32,346	1.0278	0.5617	0.5465
Concordia Fire, Wisconsin.....	1883-89	7	8,947,910	115,525	77,856	1.2311	0.8701	0.6759
Connecticut Fire, Connecticut.....	1880-89	10	35,119,361	399,704	214,818	1.1381	0.6117	0.5374
Continental, New York.....	1880-89	10	165,780,985	1,420,670	877,765	0.9320	0.5635	0.6179
Council Bluffs, Iowa.....	1885-88	4	32,533	814	261	0.9125	0.6232	0.6423
Delaware Mutual Safety, Pennsylvania.....	1886-89	4	4,293,030	41,965	26,615	0.9935	0.6301	0.6342
Detroit Fire and Marine, Michigan.....	1880-89	10	10,317,229	117,821	70,303	1.1420	0.6814	0.5967
Dwelling House, Massachusetts.....	1883-89	7	11,467,182	159,164	44,288	1.3880	0.3862	0.2783
Eagle Fire Company, New York.....	1888-89	2	1,327,147	12,847	20	0.9680	0.0015	0.0016
Eliot, Massachusetts.....	1880-89	10	7,842,637	77,268	63,920	0.9852	0.8139	0.8261
Empire State, New York.....	1888-89	2	1,067,708	17,006	18,420	1.5492	1.6780	1.0831
Enterprise Fire and Marine, Ohio.....	1880-89	10	9,020,014	82,194	67,129	0.9112	0.7442	0.8167

MISSOURI—Continued.

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

COMPANIES.	YEARS TRANSACTING 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.						
Equitable Fire and Marine, Rhode Island.	1880-89	10	\$7, 570, 756	\$94, 732	\$64, 542	\$1. 2573	\$0. 8525	\$0. 6813
Exchange Fire, New York.	1881-84	4	4, 168, 411	42, 838	21, 264	1. 0277	0. 5101	0. 4964
Factors and Traders', Alabama.	1884	1	43, 050	896		2. 0813		
Factors and Traders', Louisiana.	1888-86	2	2, 216, 288	36, 433	14, 200	1. 6439	0. 6407	0. 3938
Farmers and Merchants', Oregon.	1889	1	6, 533	190		2. 8545		
Farragut Fire, New York.	1880-89	10	10, 709, 524	121, 333	83, 973	1. 1329	0. 7841	0. 6921
Fidelity Fire and Marine, Ohio.	1887-89	3	2, 140, 338	26, 477	24, 967	1. 2370	1. 1665	0. 9430
Fire Association, of New York, New York.	1886-89	4	2, 915, 304	34, 803	33, 248	1. 1338	1. 1405	0. 9558
Fire Association of Philadelphia, Pennsylvania.	1880-89	10	48, 174, 439	675, 390	452, 577	1. 4031	0. 6395	0. 6898
Fire Insurance Association, England.	1882-87	6	17, 507, 708	232, 239	124, 726	1. 3265	0. 7124	0. 5371
Fire Insurance Company of the County of Philadelphia, Pennsylvania.	1883-89	7	4, 893, 462	64, 281	38, 566	1. 3136	0. 7381	0. 6909
Firemen's Fund, California.	1880-89	10	21, 838, 711	256, 245	158, 377	1. 1754	0. 7252	0. 6181
Firemen's, Maryland.	1880-81	6	3, 657, 297	41, 876	26, 239	1. 1450	0. 7174	0. 6285
Firemen's, New Jersey.	1886-89	3	13, 161, 848	139, 493	62, 590	1. 0598	0. 4755	0. 4487
Firemen's, Dayton, Ohio.	1880-89	10	13, 986, 730	199, 225	157, 923	1. 4244	1. 1291	0. 7927
Firemen's Fire, Massachusetts.	1880-89	10	7, 552, 838	78, 025	56, 246	0. 9811	0. 7073	0. 7209
Franklin, Columbus, Ohio.	1887-89	3	4, 265, 323	4, 255		1. 3036	0. 9708	0. 6966
Franklin Fire, Philadelphia, Pennsylvania.	1880-89	10	24, 487, 357	305, 747	188, 048	1. 2446	0. 7679	0. 6150
German, Freeport, Illinois.	1880-89	10	51, 537, 173	1, 060, 706	591, 028	1. 9449	1. 0837	0. 5572
German Fire, Pittsburg, Pennsylvania.	1880-89	10	17, 031, 219	222, 635	146, 169	1. 3483	0. 8582	0. 6365
German-American, New York.	1880-89	10	66, 040, 319	879, 408	483, 396	1. 3210	0. 7320	0. 5541
Germania Fire, Peoria, Illinois.	1882-89	8	6, 272, 800	106, 617	94, 725	1. 6997	1. 5101	0. 8885
Germania, Louisiana.	1884-89	6	8, 794, 098	113, 132	77, 394	1. 2865	0. 8901	0. 6841
Germania, New Jersey.	1880-83	3	821, 574	15, 045	5, 552	1. 6738	0. 3056	0. 2361
Germania Fire, New York.	1880-89	10	23, 419, 413	374, 435	289, 671	1. 2727	0. 9846	0. 7736
Germania Fire and Marine, Ohio.	1880-89	10	851, 671	10, 445	4, 772	1. 9539	0. 5738	0. 4569
German Insurance and Savings Institution, Illinois.	1884-88	3	2, 319, 103	38, 889	26, 685	1. 6765	1. 1489	0. 6833
Girdard Fire and Marine, Pennsylvania.	1880-89	10	12, 089, 224	124, 964	54, 585	1. 6937	0. 4515	0. 4968
Glens Falls, New York.	1880-89	10	23, 963, 967	237, 556	169, 452	0. 9913	0. 6946	0. 7007
Grand Rapids Fire, Michigan.	1886-89	4	1, 297, 899	26, 010	10, 881	2. 6940	0. 8384	0. 4183
Granite State Fire, New Hampshire.	1886-89	4	4, 541, 981	53, 862	33, 022	1. 1859	0. 7270	0. 6131
Greenville, New York.	1884-89	6	6, 006, 175	67, 622	27, 392	1. 6236	0. 4146	0. 4051
Guardian Fire and Life, England.	1880-89	10	12, 722, 177	163, 861	119, 676	1. 2841	0. 9692	0. 7081
Guardian Fire, New York.	1880-89	10	8, 377, 108	81, 586	46, 746	0. 8837	0. 5447	0. 5723
Hamburg-Bremen, Germany.	1880-89	10	15, 485, 770	235, 443	158, 890	1. 5204	1. 0260	0. 6749
Hamburg-Magdeburg, Germany.	1880-81	2	4, 757, 694	70, 022	58, 390	1. 4525	1. 2519	0. 8423
Hanover Fire, New York.	1880-89	10	35, 363, 911	468, 522	309, 590	1. 3249	0. 8500	0. 6416
Hartford Fire, Connecticut.	1880-89	10	60, 624, 439	747, 560	413, 258	1. 2454	0. 6885	0. 5828
Hokla Fire, Wisconsin.	1888-89	2	1, 468, 281	16, 863	5, 521	1. 1855	0. 3760	0. 3274
Hibernia, Louisiana.	1883-89	7	6, 636, 733	108, 157	96, 385	1. 6297	1. 4523	0. 8912
Hoffman Fire, New York.	1880	1	807, 692	6, 975	4, 340	0. 8636	0. 5373	0. 6222
Home, New York.	1880-89	10	191, 325, 438	1, 829, 162	1, 036, 674	0. 9560	0. 5413	0. 5662
Knickerbocker Fire, New York.	1880-89	10	47, 500	409		1. 4687	1. 3699	1. 2734
Home Mutual, California.	1884-85	2	3, 541, 970	54, 369	17, 851	1. 5179	0. 4984	0. 3283
Howard, New York.	1880-87	8	7, 987, 513	88, 438	73, 787	1. 1072	0. 9238	0. 8343
Imperial, England.	1880-89	10	22, 497, 452	266, 350	184, 293	1. 1839	0. 8192	0. 6919
Insurance Company of North America, Pennsylvania.	1880-89	10	59, 857, 863	632, 406	628, 829	1. 8577	1. 0505	0. 6744
Insurance Company of the State of Pennsylvania, Pennsylvania.	1880-89	10	10, 286, 110	92, 155	49, 168	0. 8959	0. 4780	0. 5333
Irving, New York.	1880-81	2	924, 968	11, 027	6, 878	1. 1921	0. 7436	0. 6237
Jefferson, New York.	1880-89	10	3, 747, 532	37, 458	21, 516	0. 9994	0. 5741	0. 5744
Jersey City, New Jersey.	1887-89	3	1, 222, 255	10, 972	5, 827	1. 9777	0. 5192	0. 6311
Kenton, Kentucky.	1880-86	7	6, 542, 879	75, 691	58, 080	1. 3555	0. 8877	0. 7082
Knickerbocker Fire, New York.	1880-89	10	1, 275, 326	15, 636	17, 351	1. 4687	1. 3699	1. 2734
Knoxville Fire, Tennessee.	1889	1	256, 148	3, 337		1. 4756		
La Confiance, France.	1880-81	2	4, 068, 475	67, 700	45, 725	1. 6640	1. 1239	0. 6754
Lafayette Fire, Louisiana.	1880-89	10	131, 925	2, 319	13	1. 7578	0. 0099	0. 0656
Lamar, New York.	1880	1	381, 101	5, 409	4, 004	1. 4193	1. 0506	0. 7402
Lancashire, England.	1880-89	10	21, 180, 995	315, 734	203, 082	1. 4906	0. 9388	0. 6432
Liberty, New York.	1887-89	3	4, 774, 571	63, 283	46, 367	1. 3254	0. 9711	0. 7327
Lion Fire, England.	1880-89	10	14, 965, 890	157, 619	96, 483	1. 0532	0. 6946	0. 5741
Liverpool and London and Globe, England.	1880-89	10	40, 322, 969	517, 891	327, 840	1. 2844	0. 8130	0. 6230
Loudon and Lancashire, England.	1880-89	10	16, 131, 546	260, 485	101, 347	1. 2800	0. 6285	0. 4908
London and Provincial, England.	1882-84	3	2, 468, 372	41, 129	27, 424	1. 9639	1. 1110	0. 6683
London Assurance Corporation, England.	1880-89	10	23, 023, 028	288, 498	186, 161	1. 2570	0. 8086	0. 6432
Long Island, New York.	1881-89	9	7, 511, 490	84, 766	66, 383	1. 1285	0. 7506	0. 6652
Lorillard, New York.	1880-82	3	2, 537, 474	20, 877	16, 936	0. 8153	0. 5674	0. 8187
Louisville Underwriters', Kentucky.	1881-88	8	14, 697, 674	136, 967	100, 028	0. 9919	0. 6806	0. 7303
Lumbermen's, Pennsylvania.	1888-89	2	809, 615	7, 710	2, 233	0. 9523	0. 2758	0. 2896
Manhattan Fire, New York.	1880-81	2	2, 047, 364	25, 317	12, 661	1. 2366	0. 6184	0. 5001
Manufacturers and Builders' Fire, New York.	1881-82	2	4, 133, 020	45, 032	19, 781	1. 0890	0. 4779	0. 4939
Manufacturers and Merchants', Pennsylvania.	1885-89	5	2, 721, 324	28, 401	23, 024	1. 0436	0. 8461	0. 8107
Manufacturers' Fire and Marine, Massachusetts.	1880-83	4	11, 689, 227	138, 259	98, 959	1. 1657	0. 9065	0. 7766
Marine, Missouri.	1880-89	19	21, 013, 348	182, 379	120, 356	0. 8679	0. 5756	0. 6632
Mechanics and Traders', Louisiana.	1886-89	4	4, 223, 128	36, 176	34, 475	1. 4905	1. 4227	0. 9546
Mechanics and Traders', New York.	880-82	3	3, 138, 647	26, 683	30, 743	0. 8470	0. 9795	1. 1565
Merchants' Fire, New York.	1881-86	6	4, 834, 521	54, 798	17, 156	1. 1335	0. 3549	0. 3131
Mechanics', of Philadelphia, Pennsylvania.	1880-85	5	3, 701, 013	42, 187	24, 344	1. 1399	0. 6578	0. 5770
Merchants, Ohio.	1880-89	10	12, 462, 513	109, 674	75, 377	0. 8800	0. 6636	0. 6336
Mercantile Fire, New York.	1880-87	8	2, 968, 217	30, 459	21, 103	1. 0258	0. 5762	0. 5617
Mercantile Fire and Marine, Massachusetts.	1880-89	10	6, 373, 359	65, 462	45, 588	1. 0322	0. 8484	0. 8220

MISSOURI—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', Missouri	1880-83	4	\$8,449,190	\$108,606	\$81,983	\$1.2854	\$0.9703	\$0.7549
Merchants', New Jersey	1880-89	10	24,471,136	271,407	185,117	1.1170	0.7527	0.6163
Merchants', New York	1885-88	4	1,941,636	28,324	23,054	1.4888	1.1873	0.8129
Merchants', Rhode Island	1880-89	10	9,596,179	109,112	77,754	1.1475	0.8103	0.7061
Merchants and Mechanics', Virginia	1880	1	835,161	7,894	8,832	0.9452	1.0375	1.1188
Metropole, France	1880-82	3	4,896,835	66,582	42,668	1.3597	0.8713	0.6408
Michigan Fire and Marine, Michigan	1882-89	8	6,743,698	103,149	57,339	1.5302	0.8503	0.5557
Milwaukee Merchants', Wisconsin	1880-89	10	13,931,445	204,475	157,086	1.4677	1.1276	0.7682
Montank Fire, New York	1883-86	4	2,948,244	35,360	11,904	1.1994	0.4038	0.3367
National Fire, Connecticut	1880-89	10	21,221,666	297,532	146,370	1.2607	0.6397	0.5471
National Fire, New York	1880-89	10	11,804,983	119,085	61,414	1.0088	0.5202	0.5157
Neptune Fire and Marine, Massachusetts	1880-89	10	6,920,477	73,521	53,377	1.0624	0.7715	0.7203
Newark City, New Jersey	1880-81	2	1,244,788	18,228	20,096	1.4643	1.5144	1.1025
Newark Fire, New Jersey	1880-89	10	5,451,728	72,481	78,470	1.3295	1.3476	1.0136
New Hampshire Fire, New Hampshire	1880-89	10	17,998,863	213,763	150,470	1.1876	0.8360	0.7039
New Orleans Insurance Company, Louisiana.	1882-83	2	2,624,501	42,772	16,345	1.6297	0.6228	0.3821
New York Bowery Fire, New York	1880-89	10	11,963,414	147,601	67,153	1.2338	0.5613	0.4559
New York City, New York	1880	1	821,495	7,712	2,097	0.9388	0.2553	0.2719
New York Equitable, New York	1886-89	4	1,431,157	13,235	5,267	0.9248	0.3889	0.3989
New York Fire, New York	1887-89	3	4,675,556	54,603	26,241	1.1678	0.5612	0.4366
Niagara Fire, New York	1880-89	10	30,684,559	425,991	272,393	1.4160	0.9054	0.6394
North American, Massachusetts	1884-89	6	2,658,012	26,791	16,804	1.0079	0.6322	0.6725
North British and Mercantile, England.	1880-89	10	33,591,634	719,463	434,032	1.2648	0.6948	0.6283
Northora, New York	1880	1	876,439	13,425	9,122	1.5316	1.0408	0.6790
Norther Assurance, England	1880-89	10	23,561,967	302,950	190,592	1.2858	0.8089	0.6291
North German, Germany	1880-83	4	3,622,290	48,034	47,973	1.1859	1.3244	1.1148
North River, New York	1888-89	2	2,012,562	25,135	7,661	1.2490	0.3807	0.3043
Northwestern National, Wisconsin	1880-89	10	18,449,425	192,478	114,972	1.0452	0.6232	0.5973
Norwich Union, England	1880-89	10	20,184,739	258,599	148,753	1.2807	0.7370	0.5754
Oakland Home, California	1885-89	5	6,440,498	122,969	72,344	1.4572	0.8571	0.5881
Orient, Connecticut	1880-89	10	22,016,471	252,321	156,372	1.1483	0.7103	0.6185
Pacific Fire, New York	1880-89	10	9,913,075	111,496	57,791	1.1238	0.5830	0.5187
Packers and Provision Dealers', Illinois	1880-89	6	1,157,560	10,112	11,288	0.8735	0.9748	1.1863
Park Fire, New York	1880-82	3	1,639,608	10,496	2,317	0.9685	0.2206	0.2206
Pennsylvania, Pittsburg, Pennsylvania	1882-86	5	3,949,466	40,269	28,357	1.0181	0.7180	0.7052
Pennsylvania Fire, Philadelphia, Pennsylvania	1880-89	10	22,117,965	352,739	239,151	1.5931	1.0813	0.6779
Pennsylvania Fire, New Hampshire	1888-89	4	4,781,103	47,713	47,713	1.0381	0.9381	0.7271
People's Fire, Newark, New Jersey	1880-81	2	2,133,991	24,790	22,253	1.1617	1.0428	0.8977
People's Fire, Trenton, New Jersey	1880	1	1,232,019	13,760	7,211	1.1169	0.5853	0.5241
People's Fire, New York	1880-89	10	8,807,607	90,378	30,754	1.0261	0.3491	0.3403
People's of Pittsburg, Pennsylvania	1884-89	6	4,823,556	61,340	38,692	1.2717	0.8021	0.6308
Phenix, of Brooklyn, New York	1880-89	10	115,942,975	1,947,873	1,234,441	1.6800	1.0647	0.6337
Phenix, Connecticut	1880-89	10	72,370,072	951,274	602,784	1.3144	0.8239	0.6337
Phenix Assurance, England	1880-89	10	39,213,252	508,503	317,017	1.2970	0.8088	0.6223
Potomac, District of Columbia	1880-89	10	43,090	415		0.9651		
Prescott, Massachusetts	1880-87	8	6,022,683	61,888	40,894	1.0276	0.6790	0.6606
Providence-Washington, Rhode Island	1888-89	2	11,285,346	143,321	63,220	1.2659	0.5601	0.4412
Prudential Fire Association, New York	1888-89	2	2,106,200	10,244	13,897	1.0081	1.9680	1.9423
Prudential Fire, Massachusetts.	1889	1	409,580	3,139	164	0.7664	0.0400	0.0222
Queen, England	1880-89	10	37,898,979	461,593	373,703	1.2180	0.9861	0.8096
Reading Fire, Pennsylvania	1886-89	4	2,474,533	27,404	15,109	1.1074	0.6106	0.5513
Réassurances Générales, France	1880-81	2	1,158,841	14,538	31,164	1.2549	2.6901	2.1436
Relief Fire, New York	1880-81	2	664,206	4,587	2,368	0.6906	0.3565	0.3162
Republic Fire, New York	1880	1	714,732	5,763	1,872	0.9365	0.2619	0.2324
Revere Fire, Massachusetts	1880	1	465,565	4,204	3,996	1.0366	0.4922	0.4748
Rochester German, New York	1880-89	10	14,615,273	211,201	127,806	1.4451	0.8745	0.6051
Rochford, Illinois (c)	1888-89	2	2,123,246	23,246	13,469	1.0381	0.3856	0.3856
Royal, England	1880-89	10	31,891,395	377,283	191,866	1.1839	0.6016	0.5085
Butgers Fire, New York	1880	3	1,586,331	15,044	6,553	0.9484	0.4131	0.4356
Saint Paul Fire and Marine, Minnesota	1888-89	2	14,010,346	173,060	125,934	1.1845	0.8620	0.7277
Saint Paul German, Minnesota	1889	1	216,955	2,986		1.3763		
Scottish Union and National, Scotland	1880-89	10	21,129,780	217,235	117,475	1.0282	0.5560	0.5407
Seattle, Washington	1889	1	6,963	127		1.8187		
Security, Connecticut	1881-89	8	8,841,837	161,343		1.1469	0.7240	0.6317
Shoe and Leather, Massachusetts	1880-83	4	6,050,427	48,222	31,842	0.8534	0.5635	0.6003
Southern, Louisiana	1887-89	3	6,350,433	105,127	58,335	1.5554	0.9265	0.5537
Southern California, California	1888-89	2	619,413	11,232	6,019	1.8139	0.3277	0.1807
Springfield Fire and Marine, Massachusetts (c)	1880-89	10	49,381,281	686,209	437,051	1.3896	0.8851	0.6269
Spring Garden, Pennsylvania	1887-89	3	3,434,675	37,930	21,646	1.1656	0.6310	0.5707
Standard Fire Office, England	1881-82	2	5,997,860	28,994	21,768	0.4884	0.3630	0.7508
Standard Fire, Missouri	1889	1	2,750,071	39,398	5,178	1.4326	1.1883	1.1514
Standard Fire, New York	1880-89	10	6,313,968	64,112	32,840	1.0154	0.5291	0.5122
Star Fire, New York	1880-83	4	4,643,852	51,310	27,839	1.1049	0.5995	0.5426
State, Iowa	1882-89	8	23,968,482	431,123	241,123	1.8201	1.1039	0.6037
State Investment and Insurance, California	1887-89	3	2,171,149	30,625	13,393	1.4105	0.8362	0.6332
State of Virginia, Virginia	1888-89	2	8,900	240		3.0000		
Sterling Fire, New York	1880-86	7	7,629,515	82,640	42,295	1.0088	0.5612	0.5107
Sun, California	1883-89	7	5,582,740	51,923	36,547	0.9301	0.6546	0.7038
Sun Fire Office, England	1882-89	8	27,246,474	329,443	220,355	1.2091	0.8987	0.6689
Sun Mutual, Louisiana	1886-89	4	3,151,686	39,414	33,382	1.2506	1.0692	0.8470

c Tornado business included.

MISSOURI—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.						
Toutonia, Louisiana	1887-89	3	\$1,308,349	\$15,527	\$8,571	\$1.1868	\$0.6780	\$0.5713
Toutonia Fire, Pennsylvania	1886-89	4	600,269	6,859	6,091	1.1428	0.8885	0.8885
Traders', Illinois	1880-89	10	13,745,446	260,199	133,562	1.4567	1.0355	0.6971
Traders' Fire, New York	1880-81	2	2,892,238	50,846	21,271	1.1908	0.7591	0.6896
Transatlantic, Germany	1880-89	10	9,321,549	112,627	78,527	1.2082	0.8424	0.6972
Union, California	1880-89	10	12,153,418	146,424	94,422	1.2948	0.7769	0.6419
Union, of Philadelphia, Pennsylvania	1880-89	10	13,322,369	147,172	82,732	1.1047	0.6210	0.5621
United Firemen's, Pennsylvania	1880-89	7	4,944,069	56,760	49,416	1.1480	0.9995	0.8706
United States Fire, New York	1888-89	1	5,258,702	48,915	20,412	0.9302	0.3882	0.4173
Virginia Fire and Marine, Virginia	1880-89	10	5,992,509	82,212	44,290	1.3713	0.7390	0.5387
Washington Fire and Marine, Massachusetts	1880-86	7	13,795,924	147,129	86,643	1.0665	0.6280	0.5880
Watertown Fire, New York	1880-81	2	3,437,030	108,051	62,650	1.1423	0.6625	0.5708
Westchester Fire, New York	1880-89	10	24,065,410	301,483	174,185	1.2517	0.7232	0.5778
Western Fire and Marine, California	1882-84	3	1,258,134	26,364	16,266	2.0055	1.2928	0.6170
Western, Pennsylvania	1886-89	4	2,945,796	29,280	33,502	1.3038	1.4918	1.1441
Western Assurance, Canada	1880-89	10	25,005,236	386,096	309,559	1.5441	1.2380	0.8018
Western Home, Iowa	1888-89	2	2,045,017	19,201	30,002	0.9289	1.4964	1.5638
Williamsburgh City Fire, New York	1880-89	10	13,681,630	176,720	70,622	1.2917	0.5118	0.3962

OCEAN MARINE BUSINESS, BY COMPANIES—CLASS 1.

Total	1880-89	17	45,088,707	242,699	182,173	0.5383	0.4040	0.7506
British and Foreign Marine, England	1888-89	7	7,231,721	36,221		0.5000		
Insurance Company of North America, Pennsylvania	1880-89	10	37,856,386	206,478	182,173	0.5454	0.4812	0.8823

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

Total	1880-89	181	245,472,825	1,605,985	1,209,117	0.6542	0.4926	0.7529
Etna, Connecticut	1880-89	10	5,171,452	38,146	22,430	0.7376	0.4337	0.5880
American, Massachusetts	1880-84	5	3,598,032	46,497	35,503	1.2923	0.8877	0.7636
Beaumont's Fire and Marine, Pennsylvania	1880-89	10	5,100,631	31,202	21,239	0.6117	0.4162	0.6804
Boston Marine, Massachusetts	1881-89	9	41,669,973	198,603	176,412	0.4766	0.4224	0.8883
Boylston, Massachusetts	1880	1	334,193	1,115	698	0.3336	0.2089	0.6260
Citizens', Missouri	1880-86	7	8,863,423	51,708	27,162	0.5834	0.3065	0.5253
Commercial, California	1885-89	5	4,241,116	28,045	16,613	0.6413	0.1460	0.2192
Continental, New York	1880-87	8	15,206,729	189,878	138,740	1.2486	1.0439	0.8369
Enterprise Fire and Marine, Ohio	1880-88	5	3,960,383	23,363	13,938	0.6223	0.3519	0.5841
Exchange Fire, New York	1888-89	2	227,339	5,628	9,691	2.4691	4.2516	1.7219
Great Western, New York	1880-84	5	7,781,368	41,315	17,088	0.5339	0.2196	0.4126
Greenwich, New York	1887-89	3	6,848,814	43,960	34,502	0.6331	0.5068	0.7367
Insurance Company of the State of Pennsylvania, Pennsylvania	1880-84	5	2,332,395	42,951	27,106	1.8411	1.1619	0.6311
Jefferson Mutual, Missouri (a)	1886-89	4	141,205	1,300		0.9206		
Kenton, Kentucky	1880-86	7	2,526,117	13,604	4,607	0.5385	0.1824	0.3387
Levensville Underwriters', Kentucky	1881-88	8	10,607,772	76,547	58,179	0.7216	0.5485	0.7600
Manhattan Fire, New York	1881	1	180,075	670		0.4831		
Maunheim, Germany	1887-89	3	686,738	5,489		16,155	2.4590	2.0432
Manufacturers' Fire and Marine, Massachusetts	1880-83	4	5,333,616	29,721	19,012	0.5572	0.3733	0.6700
Marine, Missouri	1880-83	10	23,325,377	125,192	57,118	0.5367	0.2449	0.4562
Mechanics and Traders', New York	1881-82	2	3,025,217	16,775	11,002	0.5545	0.3637	0.6560
Mercantile, Ohio	1880	1	1,172,614	6,234	6,811	0.5316	0.5808	1.0926
Northwestern National, Wisconsin	1880-84	5	3,637,928	20,638	15,379	0.5673	0.4627	0.7492
Phenix, of Brooklyn, New York	1880-81	6	20,006,049	121,324	113,091	0.6064	0.5533	0.9921
Providence-Washington, Rhode Island	1880-82	3	3,597,164	26,938	22,488	0.7504	0.6252	0.8331
Rochester-Gerston, New York	1880-82	3	626,730	3,490	3,062	0.5569	0.4790	0.8692
Saist Paul Fire and Marine, Minnesota	1880-89	10	27,268,097	137,498	97,927	0.5042	0.3591	0.7122
Security, Connecticut	1881-84	5	2,370,729	18,797	20,777	0.7920	0.8764	1.1053
Shoe and Leather, Massachusetts	1880-83	4	15,540,352	87,078	66,606	0.5603	0.4286	0.7649
Thames and Mersey, England	1883-85	3	804,090	13,649	23,087	1.6751	2.8712	1.7141
Union, of Philadelphia, Pennsylvania	1880-89	10	8,676,345	92,830	74,433	1.0699	0.8717	0.8018
Oakland Home, California	1882-88	7	3,673,979	16,412	874	0.4471	0.0238	0.0532
Union Marine, England	1880-84	5	6,965,653	49,405	47,621	0.7093	0.6750	0.9517

TORNADO BUSINESS, BY COMPANIES—CLASS 1.

Total	1880-89	54	18,065,839	258,572	70,320	1.4313	0.3892	0.2720
Commercial Union, England	1888-89	2	113,975	993	19	0.8712	0.0167	0.0191
Concordia Fire, Wisconsin	1888-86	4	277,710	2,183	379	0.7861	0.1365	0.1736
German, Freeport, Illinois	1880-89	10	11,481,333	210,208	60,262	1.8360	0.5249	0.2867
German Fire, Peoria, Illinois	1883-89	7	633,816	5,996	716	0.9318	0.1130	0.1212
Marine, Missouri	1884-86	3	172,115	823	89	0.4782	0.0465	0.0972
Merchants', New Jersey	1888-89	7	421,310	2,757	1,903	0.6544	0.4517	0.6903
Northwestern National, Wisconsin	1884-89	6	1,293,155	7,045	1,044	0.5386	0.0894	0.1365
Oakland Home, California	1887	1	49,076	612		1.2471		
Phenix, Connecticut	1883-89	7	2,539,396	21,031	9,790	0.8282	0.1170	0.1412
Washington Fire and Marine, Massachusetts	1883	2	416,303	1,903	2,913	0.4572	0.6999	1.5307
Williamsburgh City Fire, New York	1884-88	5	661,750	4,568	34	0.6812	0.0051	0.0075

(a) Mutual company, but does inland business on joint stock plan.

MISSOURI—Continued.

TERM FIRE BUSINESS, BY COMPANIES—CLASS 3.

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	1882-89	21	\$3,929,225	\$93,139	\$56,254	\$2.3704	\$1.4317	\$0.6040
Alliance Mutual Fire, Pennsylvania (a)								
Cotton and Woolen Manufacturers' Mutual, Massachusetts	1889	1	46,250	460		0.9946		
Kansas Mill Owners and Manufacturers' Mutual, Kansas (a)								
Manufacturers' Mutual Fire, Indiana (a)	1889	1	8,500	232	958	2.7294	11.2706	4.1293
Merchants and Manufacturers' Mutual, Ohio								
Millers' Mutual Fire Insurance Association, Illinois (a)								
Mill Owners' Mutual Fire, Iowa	1887-89	3	1,069,900	20,336	34,755	1.9563	3.2484	1.6601
Mississippi Valley Manufacturers' Mutual, Illinois (a)	1887-89	3	91,500	1,988		2.1727		
Ohio Manufacturers' Mutual Fire, Ohio (a)								
Protection Mutual Fire, Illinois	1888-89	2	57,000	800		1.4139		
Rubber Manufacturers' Mutual, Massachusetts	1889	1	46,250	460		0.9946		
Tanners' Mutual Fire, Pennsylvania	1888-89	2	24,000	561		2.375		
Western Manufacturers' Mutual Fire, Illinois	1882-89	8	2,585,825	67,693	20,541	2.6178	0.7944	0.3034

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

Orient Mutual (Marine), New York	1880-86	7	17,804,638	150,706	133,114	0.8464	0.7813	0.9231
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TERM FIRE BUSINESS, BY COMPANIES—CLASS 4.

	1880-89	159	213,519,638	2,657,404	1,339,488	1.2446	0.6273	0.5040
American Mutual, Missouri	1887	1	1,044,178	9,862	23,465	0.9387	2.2472	2.3939
American Mutual Fire, Ohio	1888-89	2	120,120	3,327		2.7607		
Carondelet Home Mutual, Missouri	1880-89	10	1,558,177	27,168	12,133	1.7436	0.7786	0.4466
Citizens' Mutual, Iowa	1889	1	110,650	2,515	106	2.0922	0.0958	0.0458
Commonwealth Mutual, Illinois	1887-89	3	416,450	17,694	12,209	4.2488	2.9317	0.6900
Druggists' Mutual Fire, Pennsylvania	1887-89	3	236,150	3,906	16,485	1.6540	6.9807	4.2904
Fairmount Insurance Association, Pennsylvania	1889	1	30,000	650		2.1965		
Farmers', York, Pennsylvania	1880-89	10	11,138,427	160,019	141,801	1.4301	1.2673	0.8862
French Mutual, Missouri	1880-89	10	19,130,575	182,801	96,463	0.9553	0.5633	0.3883
German Mutual Fire, Missouri	1880-89	10	13,510,469	123,707	65,118	0.9156	0.4820	0.5264
Hermann Mutual Fire, Missouri (a)								
Hope Mutual Fire, Missouri	1880-89	10	16,366,823	163,227	87,547	0.9974	0.3316	0.3820
Illinois Mutual, Illinois (a)								
Jefferson Mutual Fire, Missouri	1886-89	4	16,085,289	132,497	25,348	0.8237	0.1576	0.1913
Laclede Mutual Fire and Marine, Missouri	1880-89	10	12,691,600	118,811	34,764	0.9338	0.2739	0.2933
Manufacturers and Merchants', Illinois	1889	1	187,600	3,748	2,133	1.9979	1.1369	0.5691
Manufacturers' Mutual Fire, Missouri	1884-88	5	17,826,412	322,250	181,733	1.8077	1.0194	0.5630
Minneapolis Mutual Fire, Minnesota	1889	1	550,757	20,245	4,857	3.6740	0.9000	0.2448
Missouri State Mutual Fire and Marine, Missouri	1880-89	10	15,482,020	153,787	58,647	1.0256	0.3788	0.3663
Mount City Mutual Fire and Marine, Missouri	1880-89	10	10,323,730	177,928	87,250	1.7225	0.8447	0.4904
Mutual Fire, Chicago, Illinois (a)								
Mutual Fire, New York	1883-89	7	12,763,386	175,724	134,161	1.3833	1.0661	0.7635
North Saint Louis Mutual Fire, Missouri	1880-87	8	4,997,183	63,908	35,553	1.2793	0.7115	0.3789
Farmers', Ohio	1889	1	630,482	5,946	298	0.9429	0.0473	0.0501
Saint Charles Mutual Fire, Missouri	1880-89	10	2,604,740	38,748	14,909	1.3815	0.5316	0.3848
Saint Louis Mutual Fire and Marine, Missouri	1880	1	2,829,770	85,331	32,428	3.0229	0.7946	0.2928
Saint Louis Mutual Fire, Missouri	1881-89	9	26,984,972	310,171	161,992	1.1494	0.6063	0.5223
Susquehanna Mutual Fire, Pennsylvania	1881-89	9	63,644	1,540	2,713	2.4197	4.2628	1.7617
Union Mutual Fire, Missouri	1885-86	2	8,885,218	115,016	50,662	1.3717	0.6042	0.4305
Washington Mutual Fire, Missouri	1880-89	10	17,261,736	202,491	96,468	1.1703	0.5865	0.4761

TERM FIRE BUSINESS, BY COMPANIES—CLASS 5.

	1880-89	149	18,506,096	66,264	48,777	0.3581	0.2636	0.7361
Total								
Bolware Farmers' Aid Association, Missouri	1888-89	2	307,842	117	300	0.0389	0.0975	2.5641
Boone County Home Mutual Fire, Missouri (a)								
Cape Girardeau County Fire Mutual Aid Association, Missouri	1880-89	10	2,115,866	4,080	3,984	0.1928	0.1873	0.3716
Cedar Fork Mutual Fire Benefit Association, Missouri	1880-89	10	2,400,000	3,248	3,248	0.1353	0.1353	1.0000
Clover Bottom Fire, Missouri	1880-89	10	7,475,541	9,363	9,176	0.1252	0.1227	0.9800
Farmers' Aid Society, Missouri (a)								
Farmers' Fire and Lightning Insurance Association of Schuyler County, Missouri	1880-89	10	170,700	663	663	0.3884	0.3884	1.0000
Farmers' Mutual Aid Society of Weldon Springs, Missouri (a)								
Farmers' Mutual Fire of Meramec and Big River Townships, Missouri (b)	1887-89	3	24,000					
Farmers' Mutual Fire of Saint Louis County, Missouri	1880-89	10	1,618,000	17,231	5,722	1.0650	0.3536	0.3321
Farmers' Mutual Fire of Warren County, Missouri	1880-89	10	345,377	1,796	1,623	0.5200	0.4690	0.9667
Farmers' Mutual Fire, Lightning, and Windstorm of Andrew County, Missouri	1889	1	460			0.2500		
Farmers' Mutual of Johnson County, Missouri	1884-87	4	126,851	72	2,092	0.5676	1.6491	2.9056
Farmers' Mutual Insurance Society of Lawrence County, Missouri	1887-89	3	151,905	1,077	843	0.7090	0.5550	0.7827
Fire Support Association, Missouri	1880-89	10	28,700	459	403	1.5993	1.4642	0.8780

a Figures will be given in the final report.

b Mutual company, but does inland business on the joint stock plan.

MISSOURI—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.						
Florissant Mutual Fire, Missouri	1880-89	10						
German Mutual Fire Insurance Society in Lincoln Township, Missouri.	1880-89	10	\$391,800	\$325 822	\$325 2	\$0.8295	\$0.8295	\$1.0000
Home, Missouri (a)			165,190			0.4976	0.1211	0.2433
Mutual Aid Society of Osage County, Missouri	1880 1882-83 1886 1889	5	300,000	1,418	1,419	0.4727	0.4730	1.0007
New Hope Mutual Fire, Missouri (a)								
Oakfield Mutual Fire, Missouri (a)								
Owensville Farmers' Mutual Fire and Storm Insurance Association, Missouri.	1889	1	155,000					
Patrons and Farmers' Home Protection Company of Ray County, Missouri (a).								
Patrons and Farmers' Mutual Fire of Cass County, Missouri	1880-89	10	1,028,909	6,237	4,441	0.6062	0.4319	0.7125
Patrons' Home Protection Company of Clay County, Missouri	1880-89	10	865,374	10,739	6,794	1.3334	0.8436	0.6326
Patrons' Mutual of Lafayette County, Missouri	1880-89	10	502,331	4,191	3,398	0.8343	0.6766	0.8108
Private Benevolent Association of Holstein, Warren County, Missouri.	1880-89	10	392,310	4,425	4,361	1.1279	1.1116	0.9855
Sainte Genevieve County German Mutual Fire, Missouri (a)								
Warren and Saint Charles Counties, Missouri (a)								

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		\$3,207,577,179	\$30,491,153	\$24,038,365	\$1.2312	\$0.7494	\$0.6087
1880	1	137	232,410,713	2,523,537	1,427,359	1.0858	0.6142	0.5656
	4	12	13,743,267	198,656	79,436	1.4455	0.6780	0.3999
	5	14	1,464,765	2,801	1,540	0.1912	0.1051	0.5498
1881	1	137	265,708,001	3,090,098	2,217,027	0.8244	0.6768	0.7368
	4	13	14,526,906	173,558	67,042	1.1947	0.4615	0.3863
	5	13	1,249,084	6,399	3,468	0.5123	0.2768	0.5404
1882	1	136	283,722,342	3,424,079	2,080,673	1.2068	0.7333	0.6077
	3	1	170,250	5,876	466	3.4514	0.2737	0.0793
	4	13	21,436,754	210,995	72,060	0.9842	0.3362	0.5115
	5	14	1,368,668	5,014	3,517	0.3663	0.2570	0.7914
1883	1	136	290,553,370	3,836,093	1,967,182	1.3203	0.6711	0.5198
	3	1	212,225	0,704	3,534	4.5723	1.0662	0.3642
	4	14	15,674,815	180,092	84,276	1.1489	0.5377	0.4680
	5	14	1,466,990	3,949	3,253	0.2692	0.2217	0.8238
1884	1	125	290,094,414	3,797,416	2,572,014	1.3050	0.8830	0.6773
	3	1	153,100	13,885	5,519	9.0692	3.6048	0.3975
	4	15	15,621,573	305,030	144,164	1.9526	0.9229	0.4726
	5	14	1,736,819	5,488	3,680	0.3160	0.2119	0.6706
1885	1	139	298,932,561	3,788,838	2,075,258	1.2675	0.6942	0.5477
	3	1	125,250	8,166		6.5198		
	4	16	21,222,578	270,115	111,861	1.2630	0.5270	0.4132
	5	14	1,850,685	8,036	6,612	0.4342	0.3519	0.8104
1886	1	153	307,938,306	3,860,893	2,167,049	1.2538	0.6842	0.5457
	3	1	136,500	3,138		1.3273	0.8849	0.5432
	4	17	32,119,117	412,518	227,315	1.2843	0.7077	0.5510
	5	15	1,731,390	8,553	8,711	0.4940	0.5031	1.0185
1887	1	155	315,962,168	3,921,002	2,869,764	1.2410	0.6083	0.7319
	3	3	415,000	9,094	4,340	2.1913	1.0458	0.4772
	4	19	25,456,383	304,362	217,135	1.1956	0.8590	0.7134
	5	16	2,092,085	9,383	5,366	0.4485	0.2565	0.5719
1888	1	161	336,937,251	4,150,095	2,604,291	1.2317	0.7729	0.6275
	3	5	1,037,550	18,808	25,636	1.8127	2.4708	1.3630
	4	18	29,676,755	338,901	120,485	1.1420	0.4090	0.3555
	5	16	2,535,165	9,014	7,371	0.3476	0.2842	0.8177
1889	1	166	348,483,006	4,363,235	2,673,229	1.2521	0.7671	0.6127
	3	8	1,619,350	24,408	15,022	1.5073	0.9277	0.6155
	4	22	23,841,400	263,237	215,354	1.1041	0.9038	0.8204
	5	19	2,962,455	7,627	5,369	0.2353	0.1818	0.7029

a Figures will be given in the final report.

MISSOURI—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		\$45,088,707	\$242,699	\$182,173	\$0.5383	\$0.4040	\$0.7506
1880.....	1	1	8,775,538	45,914	17,073	0.5232	0.1948	0.3718
1881.....	1	1	3,415,418	17,868	11,641	0.5232	0.3408	0.6515
1882.....	1	1	5,355,650	24,474	14,504	0.4570	0.2708	0.5926
1883.....	1	2	4,376,267	23,691	60,817	0.6414	1.3897	2.5671
1884.....	1	2	5,745,119	29,247	27,327	0.5068	0.4784	0.9412
1885.....	1	2	3,099,076	13,055	19,199	0.4213	0.6195	1.4706
1886.....	1	2	3,857,365	19,406	8,068	0.5031	0.2922	0.4188
1887.....	1	2	2,664,380	24,249	6,373	0.6803	0.1844	0.2711
1888.....	1	2	2,452,327	15,501	2,624	0.6345	0.1070	0.1686
1889.....	1	2	4,450,558	29,235	14,147	0.6569	0.3179	0.4839

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		263,277,463	1,756,692	1,348,231	0.6672	0.5121	0.7675
1880.....	1	21	35,702,582	226,121	144,270	0.6333	0.4041	0.6380
	3a	1	3,373,405	39,731	26,631	1.1757	0.7877	0.6700
1881.....	1	24	42,059,880	264,201	173,246	0.6282	0.4119	0.6557
	3a	1	2,585,203	29,876	25,236	1.1557	0.9762	0.8447
1882.....	1	23	37,197,745	247,974	118,381	0.6666	0.3182	0.4774
	3a	1	2,767,623	24,926	27,344	0.9006	0.9880	1.0970
1883.....	1	21	26,652,451	199,042	151,917	0.7468	0.5709	0.7632
	3a	1	2,432,285	15,838	29,180	0.6388	1.1997	1.8780
1884.....	1	19	19,280,729	141,493	151,868	0.7339	0.7876	1.0733
	3a	1	2,599,155	13,453	18,624	0.9178	0.7165	1.3838
1885.....	1	15	17,831,459	118,170	57,074	0.6627	0.3201	0.4830
	3a	1	1,942,192	10,875	8,571	0.5599	0.4413	0.7881
1886.....	1	16	14,402,168	130,313	55,925	0.6716	0.2882	0.4292
	3a	1	2,098,775	16,301	3,538	0.7767	0.1686	0.2170
1887.....	1	15	20,654,557	127,720	135,662	0.6184	0.6568	1.0622
1888.....	1	15	14,034,873	80,242	131,929	0.9717	0.9400	1.6441
1889.....	1	12	12,656,381	70,710	88,845	0.5587	0.7020	1.2565

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		18,065,839	258,572	70,320	1.4313	0.3892	0.2720
1880.....	1	1	913,427	17,131	6,230	1.8755	0.6820	0.3637
1881.....	1	1	1,121,428	29,769	7,495	2.0304	0.6683	0.3252
1882.....	1	1	1,684,270	32,285	17,450	1.9169	1.0361	0.5405
1883.....	1	6	1,432,168	23,870	6,851	1.6657	0.4784	0.2870
1884.....	1	8	2,114,527	32,080	11,067	1.5171	0.5234	0.3450
1885.....	1	9	2,333,585	24,897	8,565	1.0669	0.3670	0.3440
1886.....	1	8	2,238,935	27,929	4,769	1.2474	0.2139	0.1708
1887.....	1	7	1,863,832	23,507	2,903	1.2612	0.1858	0.1235
1888.....	1	7	1,721,890	19,215	3,258	1.1159	0.1892	0.1696
1889.....	1	6	2,641,777	34,889	1,732	1.3207	0.0656	0.0496

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	325	2,043	6.29	\$3,534,004,188	\$41,749,116	\$25,639,089	\$1.1814	\$0.7255	\$0.6141
Total.....	1	1880-89	269	1,707	6.35	3,280,249,591	38,781,543	24,055,456	1.0633	0.7333	0.6916
Fire.....	1	1880-89	223	1,455	6.52	2,971,622,220	36,674,286	22,593,846	1.2342	0.7603	0.6161
Ocean marine.....	1	1880-89	2	17	8.50	45,088,707	242,699	182,173	0.5383	0.4040	0.7506
Inland.....	1	1880-89	33	161	5.48	245,472,825	1,605,986	1,208,117	0.6542	0.4526	0.7228
Tornado.....	1	1880-89	11	54	4.91	18,065,839	258,572	70,320	1.4313	0.3892	0.2720
Fire.....	3	1882-89	8	21	2.63	3,929,225	93,139	56,254	2.3704	1.4317	0.6040
Inland.....	3a	1880-86	1	7	7.00	17,804,638	150,706	139,114	0.8464	0.7813	0.9231
Fire.....	4	1880-89	27	159	5.89	213,513,638	2,657,464	1,339,488	1.2446	0.6273	0.5041
Fire.....	5	1880-89	20	149	7.45	18,506,096	66,264	48,777	0.3581	0.2636	0.7361

MISSOURI—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 premium received.
Grand total.....	1, 3, 3a, 4, 5	1880-89	325	2,043	6.29	\$3,534,009,188	\$41,749,116	\$25,639,089	\$1.1814	\$0.7255	\$0.6141
Total fire.....	1, 3, 4, 5	1880-89	278	1,784	6.42	3,207,577,170	39,491,153	24,028,365	1.2312	0.7194	0.6087
Fire.....	1	1880-89	223	1,455	6.52	2,971,622,220	36,674,286	22,503,846	1.2342	0.7093	0.6161
Fire.....	3	1882-89	8	21	2.63	3,929,225	93,139	56,264	2.3704	1.4317	0.6940
Fire.....	4	1880-89	27	159	5.89	213,519,638	2,657,464	1,339,488	1.2446	0.6273	0.5041
Fire.....	5	1880-89	20	149	7.45	18,506,096	66,264	48,777	0.3581	0.2636	0.7361
Ocean marine.....	1	1880-89	2	17	8.50	45,088,707	242,699	182,173	0.5383	0.4040	0.7506
Total inland.....	1, 3a	1880-89	34	188	5.53	263,277,463	1,756,692	1,348,231	0.6672	0.5121	0.7675
Inland.....	1	1880-89	33	181	5.48	245,472,825	1,605,986	1,209,117	0.6542	0.4926	0.7529
Inland.....	3a	1880-89	1	7	7.00	17,804,638	150,706	139,114	0.8464	0.7813	0.9231
Tornado.....	1	1880-89	11	54	4.91	18,065,839	258,572	70,320	1.4313	0.3892	0.2730

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 premium received.
Grand total.....	1, 3, 3a, 4, 5	325	\$3,534,009,188	\$41,749,116	\$25,639,089	\$1.1814	\$0.7255	\$0.6141
Total 1880.....	1, 3a, 4, 5	187	296,389,697	3,653,891	1,702,529	1.0304	0.6744	0.5575
Fire.....	1, 4, 5	163	247,618,745	2,724,934	1,508,325	1.1005	0.6091	0.5335
Ocean marine.....	1	22	3,775,338	45,914	17,073	0.5232	0.1946	0.2718
Inland.....	1, 3a	1	30,081,987	265,852	170,891	0.6802	0.4373	0.6428
Tornado.....	1	1	913,427	17,131	6,230	1.8756	0.6820	0.3637
Total 1881.....	1, 3a, 4, 5	190	330,666,010	3,623,769	2,605,145	1.0657	0.7576	0.7109
Fire.....	1, 4, 5	163	281,484,081	3,189,055	2,287,537	1.1329	0.6127	0.7173
Ocean marine.....	1	25	3,415,418	17,838	11,641	0.5232	0.3408	0.5115
Inland.....	1, 3a	1	44,645,082	294,077	195,482	0.6587	0.4446	0.6749
Tornado.....	1	1	1,121,428	22,769	7,495	2.0304	0.6683	0.3292
Total 1882.....	1, 3, 3a, 4, 5	190	353,703,321	3,975,623	2,334,395	1.1240	0.6600	0.5872
Fire.....	1, 3, 4, 5	164	308,698,024	3,645,964	2,156,716	1.1398	0.7032	0.5915
Ocean marine.....	1	24	3,355,659	24,474	14,504	0.4570	0.2708	0.5926
Inland.....	1, 3a	1	39,965,268	272,900	145,725	0.6828	0.5646	0.5340
Tornado.....	1	1	1,684,270	32,285	17,450	1.9169	1.0361	0.5405
Total 1883.....	1, 3, 3a, 4, 5	195	342,780,571	4,291,979	2,307,010	1.2521	0.6730	0.5375
Fire.....	1, 3, 4, 5	165	307,887,400	4,029,838	2,058,245	1.2089	0.6685	0.5708
Ocean marine.....	1	22	4,376,267	23,691	60,817	0.6414	1.3807	2.5671
Inland.....	1, 3a	2	29,084,736	214,580	181,097	0.7378	0.6227	0.8440
Tornado.....	1	6	1,432,168	23,870	6,851	1.6667	0.4784	0.2870
Total 1884.....	1, 3, 3a, 4, 5	195	338,242,430	4,338,058	2,934,463	1.2826	0.8076	0.6764
Fire.....	1, 3, 4, 5	165	308,505,906	4,121,819	2,725,377	1.3361	0.6834	0.6312
Ocean marine.....	1	20	5,742,119	29,247	17,557	0.6083	0.4794	0.9412
Inland.....	1, 3a	2	21,879,884	154,952	170,492	0.7082	0.7792	1.1093
Tornado.....	1	8	2,114,527	32,080	11,067	1.5171	0.5234	0.3450
Total 1885.....	1, 3, 3a, 4, 5	197	347,537,486	4,242,152	2,286,800	1.2206	0.6580	0.5391
Fire.....	1, 3, 4, 5	170	322,321,174	4,075,155	2,193,301	1.2643	0.6505	0.5382
Ocean marine.....	1	2	3,099,076	13,055	19,139	0.4213	0.6195	1.4706
Inland.....	1, 3a	16	19,773,651	129,045	65,645	0.6526	0.3320	0.5087
Tornado.....	1	9	2,333,585	24,897	8,565	1.0669	0.3670	0.3440
Total 1886.....	1, 3, 3a, 4, 5	213	369,582,556	4,479,110	2,417,112	1.2119	0.6540	0.5396
Fire.....	1, 3, 4, 5	186	341,985,313	4,285,162	2,344,812	1.2530	0.6856	0.5472
Ocean marine.....	1	7	3,857,365	19,405	8,068	0.5031	0.2992	0.4158
Inland.....	1, 3a	12	21,500,943	146,614	59,463	0.6819	0.2766	0.4056
Tornado.....	1	8	2,238,935	27,929	4,769	1.2474	0.2130	0.1708
Total 1887.....	1, 3, 4, 5	217	370,008,403	4,419,317	3,241,743	1.1944	0.8761	0.7335
Fire.....	1, 3, 4, 5	193	349,925,634	4,243,841	3,096,605	1.2359	0.9004	0.7297
Ocean marine.....	1	2	3,564,380	24,249	6,573	0.6803	0.1844	0.2711
Inland.....	1	15	20,654,557	127,720	135,662	0.6164	1.0622	1.0622
Tornado.....	1	7	1,863,832	23,507	2,903	1.2612	0.1568	0.1235

MISSOURI—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 premium received.
Total 1888	1, 3, 4, 5	224	\$388,453,781	\$4,631,836	\$2,895,504	\$1.1924	\$0.7454	\$0.6252
Fire	1, 3, 4, 5	200	370,244,691	4,516,818	2,757,783	1.2200	0.7449	0.6106
Ocean marine	1	2	9,452,327	15,561	2,624	0.6345	0.1070	0.1686
Inland	1	15	14,034,873	80,242	131,959	0.5717	0.6460	1.0411
Tornado	1	7	1,721,890	19,215	3,258	1.1159	0.1892	0.1696
Total 1889	1, 3, 4, 5	235	306,644,927	4,793,341	3,014,298	1.2085	0.7599	0.6259
Fire	1, 3, 4, 5	215	376,896,211	4,658,507	2,909,574	1.2360	0.7720	0.6216
Ocean marine	1	2	4,450,558	23,235	14,147	0.6569	0.1179	0.4839
Inland	1	12	12,656,811	70,710	83,845	0.5387	0.7020	1.2565
Tornado	1	6	2,641,777	94,889	1,732	1.3207	0.0556	0.0496

MONTANA.

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 premium received.
	Individual years.	Whole number of years.						
Total	1880-89	436	\$98,926,547	\$2,351,482	\$1,033,083	\$2.3770	\$1.0443	\$0.4393
Etna, Connecticut	1880-89	10	3,471,822	88,535	35,600	2.5501	1.0254	0.4021
Agricultural, New York	1884-89	6	283,450	4,978	1,035	1.7502	0.5654	0.2075
Alta Fire, California	1889	1	175,355	4,247	271	2.4140	0.3540	0.6538
American, Massachusetts	1889	1	42,924	888		2.0688		
American Central, Missouri	1880-89	10	1,418,887	30,069	4,842	2.1192	0.3413	0.1610
American Fire, New York	1889	1	110,787	2,081	683	2.6907	0.6165	0.2291
American Fire, Pennsylvania	1884-89	6	2,043,656	46,355	18,067	2.2682	0.8841	0.3898
Anglo-Nevada, California	1886-89	4	2,616,053	42,542	32,151	1.6262	1.2290	0.7587
Boatman's Fire and Marine, Pennsylvania	1884	1	16,450	524		3.1854		
California, California	1882-89	8	2,302,159	45,199	25,646	2.6088	1.1140	0.5551
Citizens', Missouri (a)								
Citizens', New York	1884-85	2	87,355	2,170	3,309	2.4841	3.7880	1.5249
Citizens', Ohio	1888-89	2	89,986	2,379	323	2.6437	0.9146	0.3459
City of London, England	1882-89	8	1,922,168	54,571	35,919	2.8546	1.8087	0.6546
Clinton Fire, New York	1885	1	14,620	546		3.8943		
Commercial, California	1883-89	7	1,859,050	52,571	25,690	2.8278	1.3819	0.4887
Commercial Union, England	1883-89	7	2,610,059	58,640	35,900	2.3362	1.4392	0.6122
Concordia Fire, Wisconsin	1885-86	2	100,372	1,748	1,000	1.7415	0.9963	0.5721
Connecticut Fire, Connecticut	1882-89	8	2,219,300	49,390	20,466	2.2255	0.9222	0.4143
Denver, Colorado	1889	1	88,175	1,687	4,523	3.5018	0.5963	2.7404
Fire Association of Philadelphia, Pennsylvania	1888-89	2	254,101	6,716	911	2.6430	0.3585	0.1356
Fire Insurance Association, England	{ 1882 } { 1884-87 }	5	691,045	17,228	6,686	2.4930	0.9675	0.3881
Fireman's Fund, California	1880-89	10	6,808,685	168,330	53,860	2.4725	0.7911	0.3200
Firemen's, Maryland	1889	1	31,495	658		2.0892		
Firemen's, New Jersey	{ 1886 } { 1888 }	2	27,092	780		2.5791		
German, Freeport, Illinois	{ 1884 } { 1888 }	2	36,700	883		2.4060		
German-American, New York	1880-89	10	3,715,948	78,962	29,611	2.1255	0.7969	0.3749
Germania Fire, New York	1883-89	7	703,786	18,876	23,294	2.6821	0.3098	1.2341
Germania Fire and Marine, Ohio	1888-89	2	9,298	171	5	1.8471	0.0540	0.0492
Girard Fire and Marine, Pennsylvania	1882-89	8	673,866	12,739	2,129	1.8904	0.3159	0.1671
Granite State Fire, New Hampshire	1889	1	100,371	2,752	1,482	2.7418	1.4267	0.5203
Guardian Fire and Life, England	{ 1883-84 } { 1887-89 }	5	220,334	6,216	166	2.8666	0.0753	0.0263
Hanover Fire, New York	1883-85	3	245,384	6,287	8,367	2.5621	3.4667	1.3293
Hartford Fire, Connecticut	1880-89	10	6,186,674	134,887	48,328	2.1792	0.7537	0.3556
Home, New York	1880-89	10	4,370,309	102,033	39,694	2.0950	0.8150	0.3850
Home Mutual, California	1883-89	7	2,987,023	76,005	34,969	2.5445	1.1707	0.4661
Howard, New York	1885-87	3	196,463	5,135	1,737	2.6682	0.8311	0.3483
Imperial, England	1886-89	4	1,564,196	40,449	22,387	2.5859	1.4696	0.5683
Insurance Company of North America, Pennsylvania	1882-89	8	2,796,387	68,320	31,600	2.4432	1.1300	0.4625
Kuickerbocker Fire, New York	{ 1880 } { 1884 } { 1887 }	4	13,750	281		2.0436		
Leacashire, England	1880-89	10	1,295,346	28,508	12,058	2.3651	1.0904	0.4230
Liberty, New York	1888-89	2	271,614	5,236	3,171	1.9277	1.1675	0.6056
Lion Fire, England	1881-89	9	2,208,186	61,436	37,737	2.7822	1.7090	0.6142
Liverpool and London and Globe, England	1880-89	10	5,408,756	111,772	49,387	2.0665	0.9131	0.4419
London and Leacashire, England	1880-89	10	2,369,797	66,616	28,833	2.8841	1.2483	0.4528

a Figures will be given in the final report.

MONTANA—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.						
London Assurance Corporation, England	1886	1	\$311,412	\$9,949	\$5,380	\$3.1943	\$1.7276	\$0.5408
Merchants', Missouri	1882	1	156,432	3,437		2.1971		
Merchants', New Jersey	1883-85	3	152,485	2,839	748	1.9012	1.4905	0.2580
Michigan Fire and Marine, Michigan	1887-89	4	152,350	2,685		1.7630	0.9721	0.5514
National Fire, Connecticut	1885-89	5	952,255	24,896	18,209	2.6144	1.9122	0.7314
National Fire, New York	1882-83	2	237,224	6,464		2.7249	0.5847	0.2146
New York Bowery Fire, New York	1885	1	81,818	2,581	500	3.1846	0.6111	0.1937
Niagara Fire, New York	1881-89	9	1,000,745	27,262		2.7242	0.8307	0.3049
North British and Mercantile, England	1882-89	8	2,754,683	71,012	30,707	2.5700	1.1147	0.4322
Northern Assurance, England	1883-89	7	1,274,824	19,510		2.3148	1.3800	0.5962
Northwestern National, Wisconsin	1889	1	34,325	735		2.1413		
Norwich Union, England	1887-89	3	864,477	20,757	11,269	2.4011	1.3025	0.5425
Oakland Home, California	1888-89	2	251,330	5,374	21	2.1341	0.0083	0.0039
Oregon Fire and Marine, Oregon	1885-89	5	173,790	3,167	3,867	2.2241	0.7484	0.2484
Orient, Connecticut	1883-87	5	531,310	10,524	9,389	1.8867	1.7670	0.8922
Orion, Louisiana	1886	1	2,450	56		2.2857		
Pennsylvania Fire, Philadelphia, Pennsylvania	1882-89	8	1,291,568	34,776	13,403	2.6925	1.0377	0.3854
Phenix, of Brooklyn, New York	1880-89	10	2,532,410	58,040		2.3278	0.6117	0.2928
Phenix, Connecticut	1883-89	7	2,359,407	63,851		2.2330	0.9647	0.4320
Phoenix Assurance, England	1881-89	9	2,106,242	92,698	21,573	2.4972	1.0243	0.4192
Providence-Washington, Rhode Island	1888-89	2	380,885	11,630	3,910	3.0587	1.0266	0.3256
Prussian National, Prussia	1888-89	2	113,108	3,078		2.6719	0.1762	0.0660
Queen, England	1880-89	10	1,819,449	40,173	15,370	2.2080	0.8448	0.3826
Rochester German, New York	1889	1	200,508	4,323		2.1560		
Royal, England	1882	1	1,395,431	30,577	7,139	2.1912	0.5116	0.2335
Saint Paul Fire and Marine, Minnesota	1880-89	10	2,376,396	48,907	18,854	2.0580	0.7934	0.3855
Saint Paul German, Minnesota	1889	1	125,140	764		3.0390		
Scottish Union and National, Scotland	1882-89	8	945,445	27,364	13,708	2.3375	1.4594	0.4464
Security, Connecticut	1888-89	2	145,300	4,012		2.7612	0.7247	0.2825
South British Fire and Marine, New Zealand	1889	1	359,380	10,000	8,592	2.7826	2.3908	0.8592
Springfield Fire and Marine, Massachusetts	1881-89	9	2,480,312	61,590	24,434	2.4832	0.9851	0.3967
State Investment and Insurance, California	1887-89	3	440,796	13,605	8,714	3.0865	1.9769	0.6405
Sun, California	1883-89	7	778,991	20,469	8,298	2.6344	1.0680	0.4054
Sun Fire Office, England	1886-89	4	588,637	12,858	9,263	2.1304	1.5736	0.7318
Sun Mutual, Louisiana	1888	1	26,840	616		2.2361		
Tautonia, Louisiana	1884	1	36,550	1,192	500	3.2613	1.3680	0.4195
Traders', Illinois	1883-89	7	741,823	20,220	4,889	2.7257	0.6186	0.2270
Union, California	1882-89	8	1,495,080	42,034	17,208	2.3188	1.0777	0.4115
Union, New Zealand	1887-88	2	310,571	7,595	1,376	2.4455	0.4431	0.1812
Washington Fire and Marine, Massachusetts	1884-86	3	480,587	13,236	7,973	2.7035	1.6285	0.6024
Western Assurance, Canada	1888-89	2	896,628	25,339	8,525	2.8283	0.9508	0.3362
Western Fire and Marine, California	1882	1	134,963	3,583	3,312	2.6548	2.4540	0.9244
Williamsburgh City Fire, New York	1885	1	64,000	1,648		2.5730		

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

Saint Paul Fire and Marine, Minnesota	1883	1	24,950	65	195	0.2605	0.7816	3.0000
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TERM FIRE BUSINESS, BY COMPANIES—CLASS 4.

Susquehanna Mutual Fire, Pennsylvania	1881-82	2	4,600	73		1.5870		
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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 premium received.
Total	1,4		\$98,961,147	\$2,351,555	\$1,033,083	\$2.3770	\$1.0442	\$0.4383
1880	1	13	1,626,682	29,918	7,506	1.8392	0.4614	0.2509
1881	1	16	3,115,272	60,164	7,371	1.9313	0.2366	0.1225
	4	1	2,300	37		1.6687		
1882	1	31	5,495,062	113,413	18,449	2.0639	0.3357	0.1627
	4	1	2,300	36		1.5652		
1883	1	40	7,377,252	164,927	34,857	2.2356	0.4725	0.2113
1884	1	48	9,470,251	220,254	44,707	2.3257	0.4721	0.2030

MONTANA—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	51	\$10,567,870	\$258,460	\$167,367	\$2.4457	\$1.5837	\$0.6476
1886-----	1	51	11,842,515	301,586	179,984	2.5466	1.5198	0.5968
1887-----	1	52	13,067,316	331,670	130,629	2.5382	0.9997	0.3939
1888-----	1	58	16,381,479	381,370	147,735	2.3281	0.9018	0.3874
1889-----	1	66	19,982,848	489,720	294,478	2.4507	1.4737	0.6013

INLAND NAVIGATION AND TRANSPORTATION BUSINESS, BY YEARS.

1883-----	1		24,950	65	195	0.2605	0.7816	3.0000
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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, 4	1880-89	89	429	4.82	\$98,956,097	\$2,351,620	\$1,033,278	\$2.3764	\$1.0442	\$0.4394
Total-----	1	1880-89	88	427	4.85	98,951,497	2,351,547	1,033,278	2.3765	1.0442	0.4394
Fire-----	1	1880-89	87	426	4.90	98,926,547	2,351,482	1,033,083	2.3770	1.0443	0.4393
Inland-----	1	1883	1	1	1.00	24,950	65	195	0.2605	0.7816	3.0000
Fire-----	4	1881-82	1	2	2.00	4,600	73		1.5870		

RECAPITULATION BY KINDS OF BUSINESS.

Grand total-----	1, 4	1880-89	89	429	4.82	98,956,097	2,351,620	1,033,278	2.3764	1.0442	0.4394
Total fire-----	1, 4	1880-89	88	428	4.86	98,931,147	2,351,565	1,033,083	2.3770	1.0442	0.4393
Fire-----	1	1880-89	87	426	4.90	98,926,547	2,351,482	1,033,083	2.3770	1.0443	0.4393
Fire-----	4	1881-82	1	2	2.00	4,600	73		1.5870		
Inland-----	1	1883	1	1	1.00	24,950	65	195	0.2605	0.7816	3.0000

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		\$98,956,097	\$2,351,620	\$1,033,278	\$2.3764	\$1.0442	\$0.4394
Total fire, 1880-----	1	13	1,626,682	29,918	7,566	1.8392	0.4614	0.2509
Total fire, 1881-----	1, 4	17	3,117,572	60,201	7,371	1.9310	0.2364	0.1224
Total fire, 1882-----	1, 4	32	5,497,362	113,449	18,449	2.6637	0.3356	0.1656
Total 1883-----	1	41	7,402,202	164,992	35,052	2.2290	0.4735	0.2124
Fire-----	1	40	7,377,252	164,927	34,857	2.2356	0.4725	0.2113
Inland-----	1	1	24,950	65	195	0.2605	0.7816	3.0000
Total fire, 1884-----	1	48	9,470,251	220,254	44,707	2.3257	0.4721	0.2030
Total fire, 1885-----	1	51	10,567,870	258,460	167,367	2.4457	1.5837	0.6476
Total fire, 1886-----	1	51	11,842,515	301,586	179,984	2.5466	1.5198	0.5968
Total fire, 1887-----	1	52	13,067,316	331,670	130,629	2.5382	0.9997	0.3939
Total fire, 1888-----	1	58	16,381,479	381,370	147,735	2.3281	0.9018	0.3874
Total fire, 1889-----	1	66	19,982,848	489,720	294,478	2.4507	1.4737	0.6013

NEBRASKA.

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	865	\$688,059,733	\$11,747,805	\$4,135,511	\$1.7074	\$0.6010	\$0.3520
Etna, Connecticut.....	1880-81	10	11,417,498	179,377	83,050	1.5711	0.7274	0.4630
Agricultural, New York.....	1886-89	4	887,484	6,149	503	0.6929	0.0567	0.0818
Amazon, Ohio.....	1880-89	10	2,429,648	40,472	18,167	1.6658	0.7477	0.4489
American, Massachusetts.....	1884-89	6	958,969	11,108	9,165	1.1232	0.9267	0.8251
American, New Jersey.....	1883-89	7	2,546,219	30,877	14,737	1.2166	0.5788	0.4737
American Central, Missouri.....	1880-89	10	2,118,230	36,367	8,587	1.7169	0.4054	0.2361
American Fire, New York.....	1886-89	4	658,510	9,002	1,214	1.3670	0.1644	0.1349
American Fire, Pennsylvania.....	1880-89	10	4,332,272	69,925	33,561	1.6140	0.7747	0.4800
Anglo-Nevada, California.....	1887-89	3	1,797,144	35,118	11,783	1.9541	0.6557	0.3355
Armstrong Fire, New York.....	1889	1	156,000	833		0.5340		
Boatman's Fire and Marine, Pennsylvania.....	1885-89	5	580,072	7,887	5,850	1.3507	1.0085	0.7417
Boylston, Massachusetts.....	1881-89	9	1,329,446	18,539	11,000	1.3045	0.8274	0.5933
British America, Canada.....	1880-89	10	2,732,244	43,150	23,205	1.5733	0.8403	0.5378
Buffalo German, New York.....	1887-89	3	596,404	6,042	1,733	1.0131	0.5889	0.2862
Burlington, Iowa.....	1889	1	160,970	2,601	646	1.6158	0.4013	0.3484
California, California.....	1882-89	8	1,959,790	29,034	6,349	1.4815	0.3240	0.2187
Cincinnati, Ohio.....	1881-85	5	6,500	82		1.2615		
Citizens', New York.....	1884-89	6	4,820,855	90,334	36,169	1.8703	0.7489	0.4004
Citizens', Pennsylvania.....	1884-89	6	744,906	12,359	949	1.6361	0.1274	0.0767
City of London, England.....	1882-89	8	2,944,715	48,068	19,577	1.6325	0.6648	0.4072
Commercial, California.....	1885-89	5	347,063	6,088	3,305	1.7541	0.9523	0.5429
Commercial Fire Union, England.....	1880-89	10	10,965,286	183,571	59,029	1.6741	0.5383	0.3216
Concordia Fire, Wisconsin.....	1880-89	2	225,036	3,513	2,545	1.3264	1.0350	0.7527
Continental Fire, Connecticut.....	1880-89	10	11,448,880	176,882	77,197	1.5450	0.6743	0.4364
Continental, New York.....	1880-89	10	49,449,792	606,548	206,944	1.2266	0.4183	0.3410
Council Bluffs, Iowa.....	1886-88	3	16,640	417	225	2.5060	1.3522	0.5396
Detroit Fire and Marine, Michigan.....	1889	1	129,716	1,800	105	1.3876	0.0800	0.0583
Denver, Colorado.....	1889	1	54,025	837		1.7153		
Dwelling House, Massachusetts.....	1884-89	6	2,715,576	44,548	6,580	1.6405	0.3425	0.1477
Eagle Fire Company, New York.....	1888-89	2	651,502	6,250	2,176	0.9538	0.3340	0.3432
Empire State, New York.....	1889	1	175,040	1,377	238	0.7867	0.1360	0.1728
Equitable Fire and Marine, Rhode Island.....	1883-89	4	347,758	4,017	93	1.1561	0.0267	0.0232
Farmers and Merchants', Nebraska.....	1885-89	5	18,258,209	314,742	70,340	1.7238	0.3853	0.2235
Farmers and Merchants', Oregon.....	1889	1	8,500	196		2.3294		
Farragut Fire, New York.....	1886-89	4	455,409	5,314	3,433	1.1569	0.7638	0.6460
Fire Association, of New York, New York.....	1887-89	3	300,796	3,440		1.1436		
Fire Association of Philadelphia, Pennsylvania.....	1880-89	10	4,417,336	76,492	39,273	1.7316	0.8891	0.5124
Fire Insurance Association, England.....	1882-87	6	2,384,325	41,200	16,505	1.7280	0.6806	0.3763
Fireman's Fund, California.....	1880-89	10	6,550,707	106,218	44,154	1.6299	0.6740	0.4406
Firemen's, New Jersey.....	1885-89	5	858,403	9,768	3,766	1.1379	0.4386	0.3855
Firemen's, Dayton, Ohio.....	1887-89	3	1,188,502	18,267	5,302	1.5369	0.4461	0.2901
Firemen's, Columbus, Ohio.....	1887-89	3	30,726	379		1.4577		
Franklin Fire, of Philadelphia, Pennsylvania.....	1880-89	10	4,402,006	60,594	28,909	1.3765	0.6567	0.4771
German, Freeport, Illinois.....	1883-89	10	35,329,415	806,181	275,952	2.2816	0.7811	0.3423
German-American, New York.....	1880-89	10	17,769,706	305,168	110,032	1.7173	0.6192	0.3606
German Fire, Peoria, Illinois.....	1882-89	8	4,100,084	80,385	24,422	1.9599	0.5656	0.3039
German Fire, Pittsburgh, Pennsylvania.....	1883-87	5	1,042,432	14,939	11,052	1.4331	1.0602	0.7398
Germania, New Jersey.....	1881-82	2	53,100	1,365	50	2.6083	0.0422	0.0361
Germania Fire, New York.....	1880-89	10	9,508,594	172,175	89,487	1.3107	0.9411	0.5197
Germania Fire and Marine, Ohio.....	1881-89	9	109,667	1,808	217	1.3751	0.1979	0.1439
Girard Fire and Marine, Pennsylvania.....	1880-89	10	2,327,629	31,577	12,391	1.3566	0.5323	0.3924
Glens Falls, New York.....	1880-89	10	4,692,189	60,969	25,837	1.0863	0.5517	0.5070
Graustate Fire, New Hampshire.....	1886-89	4	833,290	10,434	4,032	1.2521	0.4839	0.3864
Guardian Fire and Life, England.....	1888-89	2	290,503	4,216		1.4111		
Hamburg-Bremen, Germany.....	1880-89	10	2,804,923	51,362	32,073	1.8311	1.1435	0.6284
Hamburg-Magdeburg, Germany.....	1880-81	2	353,316	7,357	4,180	2.0823	1.1831	0.5682
Hanover Fire, New York.....	1880-89	10	12,619,398	229,753	110,032	1.8991	0.9432	0.4964
Hartford Fire, Connecticut.....	1880-89	10	21,363,707	356,946	155,646	1.6710	0.6350	0.3800
Hecla Fire, Wisconsin.....	1888-89	2	225,045	3,298	95	1.4610	0.0422	0.0288
Hibernia, Louisiana.....	1887-89	3	623,791	12,767	4,497	2.0467	0.7209	0.3522
Home, Nebraska.....	1884-89	6	19,442,490	336,953	66,867	1.7331	0.3439	0.1994
Home, New York.....	1880-89	10	46,123,748	614,886	216,661	1.3331	0.4697	0.3524
Home Mutual, California.....	1884-85	2	391,436	7,560	2,576	1.5314	0.6581	0.3407
Howard, New York.....	1886-87	2	203,538	2,459	279	1.2081	0.1371	0.1135
Imperial, England.....	1880-89	10	4,030,155	59,584	23,161	1.4780	0.5747	0.3887
Insurance Company of Dakota, Dakota.....	1886	1	128,085	2,751		2.1478		
Insurance Company of North America, Pennsylvania.....	1880-89	10	13,791,256	279,221	103,751	2.0246	0.7523	0.3716
Insurance Company of the State of Pennsylvania, Pennsylvania.....	1887-89	3	612,655	6,539	26	1.0673	0.0342	0.0340
Jersey City, New Jersey.....	1888-89	2	224,250	2,622	904	1.1687	0.4029	0.3448
Knickerbocker Fire, New York.....	1883-89	7	158,576	1,801	517	1.1357	0.3260	0.2871
La Confiance, France.....	1880-82	3	146,550	3,400	1,314	2.3200	1.2378	0.5335
Lafayette Fire, Louisiana.....	1888	1	1,000	12		1.2000		
Lancashire, England.....	1880-89	10	4,905,986	75,985	47,231	1.5488	0.9627	0.5216
Liberty, New York.....	1888-89	2	642,136	9,747	1,658	1.5179	0.2582	0.1701
Lincoln, Nebraska.....	1886	1	369,304	6,059	1,924	1.6488	0.2773	0.1682
Lion Fire, England.....	1881-89	9	2,000,600	22,659	5,366	1.0830	0.2567	0.2368
Liverpool and London and Globe, England.....	1880-89	10	8,076,036	125,146	46,963	1.3492	0.5815	0.3733
London and Lancashire, England.....	1880-89	10	1,883,886	27,645	12,352	1.4474	0.6537	0.4489
London and Provincial, England.....	1882-84	3	148,328	2,642		1.7812		
London Assurance Corporation, England.....	1880-89	10	3,128,819	43,081	35,794	1.3769	1.1440	0.8309

NEBRASKA—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 risk 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.						
Long Island, New York.....	1888-89	2	\$674,118	\$7,978	\$1,221	\$1,1835	\$0.6262	\$0.5291
Lerillard, New York.....	1880-82	3	80,418	1,150	642	1,4300	0.7983	0.5583
Louisville Underwriters, Kentucky.....	1887	1	130,440	1,674		1,2833		
Manhattan Fire, New York.....	1880-81	2	402,847	4,681	6,846	1,1620	1.6994	1.4925
Manufacturers and Builders' Fire, New York.....	1888-89	2	714,707	8,956	2,702	1,2927	0.3781	0.3143
Manufacturers' Fire and Marine, Massachusetts.....	1880-83	4	648,317	8,848	12,066	1,3648	1.8611	1.3637
Mercantile, Ohio.....	1883	1	43,600	802		1,8394		
Mercantile Fire and Marine, Massachusetts.....	1880-89	10	1,427,261	19,998	9,490	1,4011	0.6649	0.4745
Mechanics' of Philadelphia, Pennsylvania.....	1886-89	4	565,230	6,965	5,305	1,2300	0.9369	0.7617
Merchants', Missouri.....	1880-83	4	516,909	7,176	4,539	1,3883	0.8781	0.6325
Merchants', New Jersey.....	1880-89	10	3,557,480	47,081	22,818	1,3234	0.6414	0.4547
Merchants', Rhode Island.....	1888-89	2	236,507	2,614	93	1,1053	0.0393	0.0356
Metropole, France.....	1880-82	3	695,655	14,763	8,380	2,1222	1.2046	0.5676
Michigan Fire and Marine, Michigan.....	1887-89	3	609,272	9,875	4,873	1,6208	0.7998	0.4935
Milwaukee Mechanics', Wisconsin.....	1880-89	10	3,906,067	55,752	21,345	1,6857	0.6456	0.3830
National Fire, Connecticut.....	1880-89	10	5,483,766	88,168	31,913	1,6078	0.5820	0.3620
National Fire, New York.....	1881-86	6	404,084	6,202	3,371	1,5348	0.9085	0.5919
Nebaska and Iowa, Nebraska.....	1880-89	7	45,542,928	911,416	147,450	1,3034	0.3238	0.1618
Neptune Fire and Marine, Massachusetts.....	1888	1	49,592	490	100	1,0062	0.3831	0.3808
Newark Fire, New Jersey.....	1880	1	45,600	698		1,5490		
New Hampshire Fire, New Hampshire.....	1883-89	7	3,866,455	50,410	16,456	1,3038	0.4256	0.3264
Niagara Fire, New York.....	1880-89	10	7,065,396	119,400	64,673	1,6889	0.9153	0.6416
North American, Massachusetts.....	1888-89	2	250,249	2,285	190	0,9131	0.0759	0.0832
North British and Mercantile, England.....	1880-89	10	11,277,164	195,642	86,439	1,7349	0.7665	0.4418
Northern, New York.....	1880	1	3,300	67		2,6308		
Northern Assurance, England.....	1880-89	10	3,429,567	51,156	30,836	1,4916	0.8091	0.6028
North German, Germany.....	(1880-81) (1883)	3	495,942	5,167	9,592	1,0419	1.2010	1.1527
Northwestern National, Wisconsin.....	1880-89	10	5,438,260	73,442	41,045	1,3505	0.7547	0.5588
Norwich Union, England.....	1880-89	10	3,289,723	51,693	31,857	1,5713	0.9684	0.6163
Oakland Home, California.....	1886-89	4	3,624,820	57,763	14,237	1,5935	0.3928	0.2485
Omaha Fire, Nebraska.....	1889	1	1,831,978	28,570	1,362	1,5595	0.0754	0.0464
Orient, Connecticut.....	1880-89	10	6,713,687	93,497	39,295	1,3926	0.5853	0.4203
Pennsylvania, Pittsburg, Pennsylvania.....	1886	1	89,100	1,103		1,2379		
Pennsylvania Fire, Philadelphia, Pennsylvania.....	1880-89	10	5,613,695	107,241	55,922	1,9103	0.9962	0.5215
People's Fire, New Hampshire.....	1888-89	2	682,038	8,427	2,011	1,2536	0.2349	0.1936
Phenix, of Brooklyn, New York.....	1880-89	10	70,879,317	1,621,155	489,718	2,2872	0.6009	0.3021
Phenix, Connecticut.....	1880-89	10	16,941,670	249,099	112,517	1,4702	0.6641	0.4517
Phenix Assurance, England.....	1880-89	10	3,967,908	61,248	24,856	1,5614	0.4429	0.4083
Provident-Washington, Rhode Island.....	1887-89	3	1,576,083	22,373	5,843	1,4512	0.3707	0.2555
Prudential Fire Association, New York.....	1888-89	2	46,200	713		1,5455		
Queen, England.....	1880-89	10	7,293,536	121,376	52,500	1,6642	0.7198	0.4325
Rochester German, New York.....	1880-89	10	1,751,162	28,822	9,871	1,6459	0.5637	0.3425
Rockford, Illinois.....	1886-89	4	2,128,527	29,269	11,845	1,3749	0.5564	0.4047
Royal, England.....	1880-89	10	4,171,284	55,890	15,648	1,3389	0.3751	0.2800
Saint Paul Fire and Marine, Minnesota.....	1880-89	10	5,022,379	75,465	27,496	1,5029	0.5475	0.3644
Saint Paul German, Minnesota.....	1889	1	52,408	1,240		1,3661		
Scottish Union and National, Scotland.....	1881-89	9	2,690,975	20,154	10,140	1,9834	0.3768	0.3478
Seattle, Washington.....	1880	1	2,050	47		2,2927		
Security, Connecticut.....	1887-89	3	1,106,936	14,654	4,404	1,3509	0.3979	0.2945
South British Fire and Marine, New Zealand.....	1889	1	381,641	7,589	1,718	1,9885	0.4502	0.2264
Southern California, California.....	1888-89	2	425,659	6,612	717	1,5534	0.1684	0.1084
State of Virginia, Virginia.....	1888-89	2	7,400	222		3,0000		
Springfield Fire and Marine, Massachusetts.....	1880-89	10	23,513,409	465,998	153,135	1,9816	0.6513	0.3287
Spring Garden, Pennsylvania.....	1887-89	3	606,213	6,905	891	1,1390	0.1470	0.1290
Standard Fire Missouri.....	1889	1	162,910	2,843		1,7451		
Standard Fire, New York.....	1887-89	3	654,690	6,619	2,759	1,0110	0.4214	0.4168
Standard Fire Office, England.....	1882	1	469,347	2,589		0,5516		
Star Fire, New York.....	1880-81	2	471,595	10,393		2,2058	0.4744	0.2152
State, Iowa.....	1880-89	8	16,458,040	321,907	73,980	1,6339	0.4495	0.2302
Sun, California.....	1884-89	6	1,106,701	17,921	3,781	1,5651	0.3871	0.2154
Sun Fire Office, England.....	1882-89	8	5,239,812	62,573	35,330	1,1942	0.6743	0.5646
Syndicate, Minnesota.....	1888-89	2	396,010	4,930		1,3199		
Traders', Illinois.....	1880-89	10	2,612,246	55,013	35,795	2,1060	1.3703	0.6507
Transatlantic, Germany.....	1880-89	10	1,274,156	19,000	3,579	1,5383	0.2809	0.1826
Union, California.....	1880-89	10	3,173,036	50,106	22,424	1,5791	0.7067	0.4475
Union of Philadelphia, Pennsylvania.....	(1880-83) (1887-89)	7	811,455	9,205	3,810	1,1344	0.4635	0.4139
United Firemen's, Pennsylvania.....	1887-89	3	271,000	3,564	132	1,1311	0.0487	0.0370
United States Fire, New York.....	1880-89	10	377,305	391		1,1919	0.2361	0.1381
Washington Fire and Marine, Massachusetts.....	1883-86	4	2,754,491	36,770	9,831	1,3949	0.3569	0.2674
Watertown Fire, New York.....	1880-81	2	1,279,000	13,621	6,879	1,0650	0.5363	0.5036
Westchester Fire, New York.....	1880-89	10	3,666,894	54,743	18,290	1,4929	0.4988	0.3341
Western Home, Iowa.....	1888-89	2	836,006	17,220	4,103	2,0598	0.4908	0.2388
Western Assurance, Canada.....	1881-89	9	2,793,224	49,241	22,554	1,7029	0.8075	0.4580
Williamsburg City Fire, New York.....	(1880) (1884-89)	7	2,858,604	31,603	19,674	1,1055	0.6882	0.6225

OCEAN MARINE BUSINESS, BY COMPANIES—CLASS 1.

Insurance Company of North America, Pennsylvania.....	1888	1	17,611	63		0.3577		
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NEBRASKA—Continued.

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

COMPANIES.	YEARS TRANACTING 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	1883-89	7	\$31,090	\$295	\$2,000	\$0.9516	\$6.4516	\$6.7797
Continental, New York	1883-84	2	2,000	114	2,000	5.7000	100.0000	17.5439
Saint Paul Fire and Marine, Minnesota	1885-89	5	29,000	181				

TORNADO BUSINESS, BY COMPANIES—CLASS 1.

Total	1880-89	33	14,906,836	304,485	88,440	2.0426	0.5933	0.2905
Commercial Union, England	1888-89	2	28,598	279		0.9622		
German, Freeport, Illinois	1880-83	10	9,209,323	217,325	82,755	2.3598	0.8999	0.3809
German Fire, Peoria, Illinois	1889	1	13,500	129		0.9281		
Home, Nebraska	1884-89	6	4,455,146	75,244	4,371	1.6867	0.0981	0.0581
Northwestern National, Wisconsin	1884-89	6	316,947	2,619	104	0.8263	0.0328	0.0397
Omaha Fire, Nebraska	1889	1	189,883	2,161		1.1900		
Phoenix, Connecticut	1883-89	7	701,342	6,730	1,180	0.9589	0.1681	0.1783

TERM FIRE BUSINESS, BY COMPANIES—CLASS 3.

Total	1880-89	13	430,500	8,843	12,000	2.0541	2.7875	1.3570
Cotton and Woolen Manufacturers' Mutual, Massachusetts	1889	1	10,000	107		1.0700		
Kansas Mill Owners and Manufacturers', Kansas (a)								
Millers' Mutual Fire Insurance Association, Illinois (a)								
Mill Owners' Mutual, Iowa	1880-89	10	405,500	8,529	12,000	2.1035	2.9593	1.4070
Mississippi Valley Manufacturers' Mutual, Illinois (a)								
Protection Mutual Fire, Illinois	1889	1	15,000	207		1.3800		

TERM FIRE BUSINESS, BY COMPANIES—CLASS 4.

Total	1886-89	8	789,555	8,550		1.0829		
American Mutual Fire, Ohio	1889	1	15,050	454		3.0166		
Druggists' Mutual Fire, Pennsylvania	1887-89	3	70,000	1,355		1.9357		
Mutual Fire, New York	1886-89	4	704,505	6,741		0.9568		

TERM FIRE BUSINESS, BY COMPANIES—CLASS 5.

Total	1880-89	31	7,424,097	18,509	16,351	0.2493	0.2202	0.8834
Farmers' Mutual Fire and Lightning of Richardson County, Nebraska	1887-89	3	115,000					
Farmers' Mutual of Thayer and adjacent counties, Nebraska	1888-89	2	115,192	576		0.5000		
Farmers' Union, Nebraska	1887-89	3	5,672,714	14,872	13,639	0.2625	0.2494	0.9171
Gage County Fire and Lightning, Tornado, and Cyclone Insurance Association, Nebraska	1889	1	69,807	122	761	0.1748	1.0901	6.2377
Gegenseitige Feuer Versicherungs Gesellschaft des Deutschen Verein, Nebraska	1887-89	3	109,865	10	10	0.0091	0.0091	1.0000
Gegenseitiger Versicherungs Verein von Cuminy County, Nebraska	1888-89	2	80,000	800	10	1.0000	0.0125	0.0125
Hammond Precinct Mutual Fire Insurance Association, Nebraska	1888-89	2	49,350		10		0.0203	
Mutual Fire, of German Farmers of Saunders County, Nebraska	1887-89	3	59,050	112		0.1897		
Saunders County Farmers' Mutual, Nebraska (a)								
Scandia Mutual Protection, Nebraska	1880-89	10	1,028,847	995	995	0.9597	0.0967	1.0099
Svea Mutual Insurance Association of Saunders County, Nebraska	1888-89	2	124,182	1,022	926	0.8230	0.7457	0.9061

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		\$696,703,795	\$11,783,707	\$4,163,862	\$1.6914	\$0.5977	\$0.3534
1880.	3	63	25,218,317	419,035	331,410	1.6616	1.3142	0.7969
	1	1	15,500	172		1.1096		
	5	1	20,662	13	13	0.0629	0.0629	1.0000
1881.	1	68	29,802,710	503,030	291,824	1.6879	0.6772	0.4012
	3	1	15,500	148		0.9548		
	5	1	31,692					
1882.	1	70	37,317,585	645,288	148,115	1.7292	0.3969	0.2235
	3	1	15,500			0.3548		
	5	1	45,433					
1883.	1	74	58,051,983	1,048,033	318,117	1.8053	0.5480	0.3035
	3	1	14,000	243		2.4500		
	5	1	50,676	19	19	0.0374	0.0374	1.0000
1884.	1	77	74,140,404	1,207,108	389,666	1.7495	0.5256	0.3004
	3	1	14,000	315		2.2500		
	5	1	64,796					

a Figures will be given in the final report

NEBRASKA—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 3 5	80 1 1	\$76,323,054 14,000 81,975	\$1,419,403 389 27	\$314,685	\$1,8598 2,7786 0.0329	\$0.4123 0.0329	\$0.2217 1.0000
1886	1 3 4 5	91 1 1 1	83,640,979 95,000 27,000 102,354	1,458,519 317 691 98	469,861 88	1.7438 1.2680 2.5593 0.0957	0.5613	0.3221 1.0000
1887	1 3 4 5	102 1 2 5	92,300,160 62,500 202,000 1,237,271	1,535,951 802 2,891 1,744	654,890 2,138	1.6641 1.2832 1.1034 0.1387	0.7095	0.4264 1.2259
1888	1 3 4 5	116 1 2 9	103,785,905 101,000 264,500 1,756,618	1,683,827 2,551 2,793 4,820	506,829 4,000 3,613	1.6224 2.9257 1.0560 0.2744	0.4883 3.9604	0.3010 1.5680 0.7496
1889	1 4 5	124 3 10	107,478,627 153,500 236,055 4,012,530	1,737,551 2,751 2,175 11,788	800,114 5,000 10,443	1.6186 2.4436 0.2938	0.7444 5.2117	0.4609 2.1328 0.8859

OCEAN MARINE BUSINESS, BY YEARS.

1888	1		17,611	63		0.3577		
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INLAND NAVIGATION AND TRANSPORTATION BUSINESS, BY YEARS.

Total	1		31,000	295	2,000	0.9516	6.4516	0.7797
1883	1	1	2,000	114		5.7000		
1884	1	1	3,000	23	2,000	0.7667		
1886	1	1	9,000	65		0.7222		
1887	1	1	8,500	63		0.7412		
1888	1	1	3,500	26		0.7429		
1889	1	1	5,000	4		0.0800		

TORNADO BUSINESS, BY YEARS.

Total	1		14,906,836	304,485	88,440	2.0426	0.5933	0.2905
1880	1	1	575,767	11,489	4,659	1.9954	0.8092	0.5055
1881	1	1	685,811	12,303	3,332	2.1002	0.5688	0.2708
1882	1	1	1,070,732	24,787	5,488	2.2963	0.5123	0.2232
1883	1	2	317,845	31,176	6,375	6.0202	1.2311	0.3945
1884	1	4	1,344,761	30,239	9,080	2.2403	0.6727	0.3003
1885	1	4	1,757,946	34,697	10,331	1.9737	0.5877	0.2377
1886	1	4	2,261,305	40,547	10,038	1.7331	0.4448	0.2481
1887	1	4	2,333,395	42,672	15,413	1.8288	0.6605	0.3612
1888	1	5	2,913,100	53,025	9,726	1.8202	0.3339	0.1834
1889	1	7	1,541,174	23,750	13,978	1.5410	0.9070	0.5885

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 \$00 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	180	957	5.32	\$711,659,242	\$12,088,550	\$4,254,302	\$1.6986	\$0.5978	\$0.3519
Total	1	1880-89	164	906	5.52	703,015,180	12,052,648	4,229,951	1.7144	0.6011	0.3506
Fire	1	1880-89	154	865	5.62	688,059,733	11,747,805	4,185,511	1.7074	0.6010	0.3520
Ocean marine	1	1888	1	1	1.00	17,611	63		0.3577		
Inland	1	1880-89	2	7	3.50	31,000	295	2,000	0.9516	6.4516	0.7797
Tornado	1	1880-89	7	33	4.71	14,906,836	304,485	88,440	2.0426	0.5933	0.2905
Fire	3	1880-89	3	12	4.00	430,500	8,843	12,000	2.0541	2.7675	1.3570
Fire	4	1886-89	3	8	2.67	789,555	8,550		1.0829		
Fire	5	1880-89	10	31	3.10	7,424,907	18,509	16,351	0.2493	0.2202	0.8834

NEBRASKA—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, 4, 5	1880-89	180	957	5.32	\$711,659,242	\$12,088,550	\$4,254,302	\$1.6986	\$0.5978	\$0.3519
Total fire	1, 3, 4, 5	1880-89	170	916	5.39	696,703,795	11,783,707	4,163,862	1.6914	0.5977	0.3534
Fire	1	1880-89	154	865	5.62	688,059,733	11,747,805	4,135,511	1.7074	0.6010	0.3520
Fire	3	1880-89	3	12	4.00	430,500	8,843	12,000	2.0541	2.7875	1.3570
Fire	4	1886-89	3	8	2.67	789,555	8,550		1.0829		
Fire	5	1880-89	10	31	3.10	7,424,907	16,569	16,351	0.2493	0.2292	0.8834
Ocean marine	1	1888	1	1	1.00	17,611	63		0.3577		
Inland	1	1883-89	2	7	3.50	31,000	295	2,000	0.9516	6.4516	6.7797
Tornado	1	1880-89	7	33	4.71	14,906,836	304,485	88,440	2.0426	0.5933	0.2905

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		\$711,659,242	\$12,088,550	\$4,254,302	\$1.6986	\$0.5978	\$0.3519
Total 1880	1, 3, 5	66	25,860,246	431,709	336,082	1.6675	1.3011	0.7803
Fire	1, 3, 5	65	25,254,479	419,220	331,423	1.6600	1.3123	0.7906
Tornado	1	1	575,767	11,489	4,659	1.9954	0.8092	0.4055
Total 1881	1, 3, 5	71	30,425,722	515,481	205,156	1.6937	0.6741	0.3980
Fire	1, 3, 5	70	29,849,911	503,178	201,824	1.6857	0.6761	0.4011
Tornado	1	1	555,811	12,303	3,332	2.1092	0.5688	0.2708
Total 1882	1, 3, 5	73	38,449,250	669,930	153,603	1.7424	0.3995	0.2230
Fire	1, 3, 5	72	37,378,518	645,243	148,115	1.7265	0.3962	0.2295
Tornado	1	1	1,070,732	24,687	5,488	2.2963	0.5125	0.2232
Total 1883	1, 3, 5	79	58,636,504	1,079,685	324,511	1.8413	0.5534	0.3006
Fire	1, 3, 5	78	58,116,659	1,048,295	318,130	1.8209	0.5474	0.3035
Inland	1	1	2,000	114	5,700			
Tornado	1	2	517,845	31,176	6,375	6.0203	1.2311	0.2045
Total 1884	1, 3, 5	84	75,568,961	1,327,062	400,746	1.7569	0.5303	0.3018
Fire	1, 3, 5	79	74,219,200	1,297,423	389,666	1.7481	0.5250	0.3003
Inland	1	4			2,000			
Tornado	1	1	1,349,761	30,239	9,080	2.2403	0.6727	0.3003
Total 1885	1, 3, 5	87	78,179,975	1,454,599	325,043	1.8606	0.4157	0.2235
Fire	1, 3, 5	82	76,419,029	1,419,879	314,712	1.8580	0.4118	0.2217
Inland	1	1	3,900	23	707	0.7077		
Tornado	1	4	1,757,946	34,697	10,331	1.9737	0.5877	0.2977
Total 1886	1, 3, 4, 5	99	86,065,638	1,500,237	480,017	1.7420	0.5578	0.3200
Fire	1, 3, 4, 5	94	83,795,333	1,459,025	469,959	1.7419	0.5608	0.3220
Inland	1	1	9,000	65		0.7222		
Tornado	1	4	2,261,305	40,547	10,058	1.7931	0.4448	0.2481
Total 1887	1, 3, 4, 5	115	96,223,826	1,584,123	672,441	1.6463	0.6588	0.4245
Fire	1, 3, 4, 5	110	93,881,931	1,541,388	657,028	1.6418	0.6998	0.4263
Inland	1	1	8,500	63		0.7412		
Tornado	1	4	2,333,395	42,672	15,413	1.8288	0.6605	0.3612
Total 1888	1, 3, 4, 5	135	108,842,234	1,747,105	524,168	1.6052	0.4816	0.3000
Fire	1, 3, 4, 5	128	105,908,023	1,693,991	514,442	1.5993	0.4857	0.3037
Ocean marine	1	1	17,611	63		0.3577		
Inland	1	1	8,500	26		0.7427		
Tornado	1	5	2,913,100	53,025	9,726	1.8202	0.3339	0.1834
Total 1889	1, 3, 4, 5	148	113,426,886	1,779,019	832,535	1.5684	0.7340	0.4680
Fire	1, 3, 4, 5	140	111,860,713	1,755,265	818,557	1.5689	0.7316	0.4663
Inland	1	1	8,000	4		0.0800		
Tornado	1	7	1,541,174	23,750	13,978	1.5410	0.9070	0.5885

NEVADA.

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	339	\$40,541,902	\$1,070,579	\$430,245	\$2.6407	\$1.0612	\$0.4019
Etna, Connecticut	1880-89	10	2,561,195	62,225	38,508	2.4225	1.5950	0.4198
American Central, Missouri	1880	1	75,311	5,084	2,048	2.7672	1.7134	0.5871
American Fire, New York	1888-89	2	292,850	4,054	1,427	1.3843	0.4873	0.3520
American Fire, Pennsylvania	1885-89	5	266,290	8,222	4,063	3.1262	1.5225	0.4870
Anglo-Nevada, California	1886-89	4	1,185,660	34,796	10,164	2.5347	0.8572	0.2921
California, California	1880-89	10	1,296,971	27,236	11,156	2.1000	0.8602	0.4096
City of London, England	1882-89	8	827,821	24,114	13,031	2.9129	1.5741	0.5404
Clinton Fire, New York	1885	1	22,900	872	3,8079			
Fire Association of Philadelphia, Pennsylvania	1883-89	7	759,288	21,676	13,354	2.8548	1.7588	0.6161
Commercial Union, England	1884-89	6	818,346	21,665	5,538	2.6474	0.6767	0.2556
Concordia Fire, Wisconsin	{ 1885 } { 1887 }	3	172,592	5,858	3,881	3.3941	2.2487	0.6628
Connecticut Fire, Connecticut	1880-89	10	2,055,375	37,098	11,519	1.8049	0.5604	0.3105
Economic Fire Office, England	1887-89	3	2,000	77	500	3.8500	25.0000	6.4385
Fire Association of Philadelphia, Pennsylvania	1883-89	7	1,795	1,030	1,030	1.3136	0.3871	0.3871
Fire Insurance Association, England	1884-87	4	758,784	24,121	8,156	3.1789	1.0749	0.3381
Fireman's Fund, California	1880-89	10	3,390,129	96,502	34,843	2.8978	1.0463	0.3611
Fireman's, New Jersey	{ 1886 } { 1888 }	2	20,500	697				
German-American, New York	1883	1	56,047	952			2.7164	
Girard Fire and Marine, Pennsylvania	1881-89	9	594,237	13,058	4,715	2.1974	0.7935	0.3611
Guardian Fire and Life, England	{ 1883-84 } { 1887-89 }	5	849,676	24,447	10,319	2.8772	1.2145	0.4221
Hamburg-Bremen, Germany	1888-89	2	118,723	3,446	151	2.9023	0.1272	0.0438
Hamburg-Magdeburg, Germany	1880-89	10	1,169,384	11,769	5,065	3.1405	6.1818	1.9716
Hartford Fire, Connecticut	1880-89	10	1,381,956	34,512	11,277	2.4973	0.8160	0.3268
Home, New York	1880-89	10	892,847	16,153	6,823	2.0373	0.8696	0.4224
Home Mutual, California	{ 1884-85 } { 1887 }	3	20,000	675			2.8750	
Howard, New York	1885-87	3	54,287	1,262	500	2.3247	0.9210	0.3962
Imperial, England	1884-89	6	445,363	10,430	3,798	2.3419	0.8528	0.3641
Insurance Company of North America, Pennsylvania	1880-89	10	720,231	22,518	9,675	3.1682	1.3433	0.4240
Lancashire, England	1880-89	10	1,017,867	40,251	16,821	1.0337	0.4173	0.1732
Lion Fire, England	1881-89	9	1,230,343	38,547	10,664	3.1330	0.8668	0.2766
Liverpool and London and Globe, England	1880-89	10	3,506,748	98,121	32,807	2.5776	0.8618	0.3344
London and Lancashire, England	1880-89	10	1,808,351	35,051	18,755	3.0425	1.3146	0.3407
London Assurance Corporation, England	1884-89	6	431,795	9,111	3,227	2.1100	0.7473	0.3542
Michigan Fire and Marine, Michigan	1888	1	500	16		3.2000		
Merchants', New Jersey	1882-85	4	98,321	2,947	1,400	2.9973	1.4239	0.4751
National Assurance Company, Ireland	1887	1	43,169	1,508		3.4932		
National Fire, Connecticut	1888-89	2	69,892	2,088	20	2.9875	0.0286	0.0096
National Fire, New York	1883	1	61,275	1,955	1,282	3.1305	2.0222	0.6558
New Hampshire Fire, New Hampshire	1889	1	104,355	3,535	1,000	3.4833	0.9583	0.2731
New York Bowery Fire, New York	1885	1	30,675	963	1,000	2.9438	3.2000	1.1074
Niagara Fire, New York	1889	1	44,165	1,173	151	2.6559	0.3419	0.1287
North British and Mercantile, England	1881-89	9	857,364	21,171	10,330	2.4699	1.2132	0.4012
Northern Assurance, England	1884-89	6	431,795	9,111	3,227	2.1100	0.7473	0.3542
Northwestern National, Wisconsin	1889	1	25,250	731		3.2854		
Norwich Union, England	1884-89	6	718,391	21,300	8,406	2.9650	1.1701	0.3946
Oregon Fire and Marine, Oregon	1888	1	3,250	114		3.5077		
Orient, Connecticut	1887	1	25,037	700		2.7959		
Pennsylvania Fire, Philadelphia, Pennsylvania	1886-89	4	248,964	7,893	1,205	3.1703	0.4840	0.1827
Phoenix of Brooklyn, New York	1880-89	10	1,654,430	44,088	23,220	3.2791	1.1881	0.3623
Phoenix, Connecticut	1880-89	10	791,348	16,114	6,823	2.0363	0.8322	0.4234
Phoenix Assurance, England	1880-89	10	1,155,915	32,044	22,378	2.7743	1.9375	0.6384
Prudential National, Germany	1882-89	8	261,672	8,534	2,426	3.4448	1.0269	0.3017
Queen, England	1884-89	6	431,795	9,111	3,227	2.1100	0.7473	0.3542
Royal, England	1881-89	9	1,362,593	33,326	11,696	2.4458	0.8584	0.3510
Scottish Union and National, Scotland	{ 1881-87 } { 1889 }	8	251,390	8,001	1,771	3.1827	0.7045	0.2213
Springfield Fire and Marine, Massachusetts	{ 1884 } { 1889 }	2	407,051	11,415	6,978	2.8043	1.7143	0.6113
South British Fire and Marine, New Zealand	1887	1	123,670	3,468		2.8042		
Sun, California	1882-89	8	830,758	16,032	5,455	3.0206	1.0240	0.3390
Sun Fire Office, England	1886-89	4	319,210	8,088	2,340	2.5338	0.7331	0.2893
Sun Mutual, Louisiana	1888	1	6,250	178		2.8480		
Svea Fire and Life, Sweden	1889	1	81,290	917		1.1281		
Union, California	1880-89	10	664,056	14,154	6,068	2.1314	0.9138	0.4287
Union Fire and Marine, New Zealand	1888	1	14,500	462		3.1862		
Washington Fire and Marine, Massachusetts	1886	1	40,616	1,347	2,417	3.3164	5.9560	1.7944
Western Assurance, Canada	1883-89	7	798,443	29,234	7,138	2.6342	0.8949	0.3528

TERM FIRE BUSINESS, BY COMPANIES—CLASS 3.

Mississippi Valley Manufacturers' Mutual, Illinois (a)								
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a Figures will be given in the final report.

NEVADA—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.						
Susquehanna Mutual Fire, Pennsylvania	1880	1	\$1,305	\$39		\$2,9885		

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		\$40,543,207	\$1,070,618	\$430,245	\$2,6407	\$1,0612	\$0,4019
1880	1	16	2,986,976	82,473	83,776	2,7611	2,8047	1,0158
	4	1	1,305	39		2,9885		
1881	1	20	3,010,372	73,951	20,711	2,4565	0,6880	0,2801
1882	1	24	3,458,904	86,171	19,174	2,4912	0,5543	0,2225
1883	1	29	3,565,257	93,542	44,496	2,6237	1,2480	0,4757
1884	1	36	4,370,754	113,682	61,514	2,6010	1,4074	0,5411
1885	1	39	3,905,034	101,219	22,410	2,5920	0,5739	0,2214
1886	1	40	4,527,943	122,038	35,991	2,6952	0,7949	0,2949
1887	1	44	4,752,766	128,143	17,614	2,6962	0,3706	0,1375
1888	1	45	4,987,176	135,054	19,150	2,7080	0,3840	0,1418
1889	1	46	4,976,720	134,306	105,409	2,6987	2,1180	0,7848

RECAPITULATION BY CLASSES.

KIND OF BUSINESS.	Class.	Years.	Whole number of companies.	Whole number of years.	Average companies in 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.
Total fire	1,4	1880-89	66	340	5.15	\$40,543,207	\$1,070,618	\$430,245	\$2,6407	\$1,0612	\$0,4019
Fire	1	1880-89	65	339	5.22	40,541,902	1,070,579	430,245	2,6407	1,0612	0,4019
Fire	4	1880	1	1	1.00	1,305	39		2,9885		

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	1,4		\$40,543,207	\$1,070,618	\$430,245	\$2,6407	\$1,0612	\$0,4019
1880	1,4	17	2,988,281	82,512	83,776	2,7615	2,8038	1,0158
1881	1	20	3,010,372	73,951	20,711	2,4565	0,6880	0,2801
1882	1	24	3,458,904	86,171	19,174	2,4913	0,5543	0,2225
1883	1	29	3,565,257	93,542	44,496	2,6237	1,2480	0,4757
1884	1	36	4,370,754	113,682	61,514	2,6010	1,4074	0,5411
1885	1	39	3,905,034	101,219	22,410	2,5920	0,5739	0,2214
1886	1	40	4,527,943	122,038	35,991	2,6952	0,7949	0,2949
1887	1	44	4,752,766	128,143	17,614	2,6962	0,3706	0,1375
1888	1	45	4,987,176	135,054	19,150	2,7080	0,3840	0,1418
1889	1	46	4,976,720	134,306	105,409	2,6987	2,1180	0,7848

NEW HAMPSHIRE.

TERM FIRE BUSINESS, BY COMPANIES—CLASS 1.

COMPANIES.	YEARS TRANSACTING BUSINESS.		Risks written and renewed.	Premiums and assessments received in cash.	Losses paid to each.	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	480	\$423,432,989	\$5,082,733	\$2,783,253	\$1.2004	\$0.6573	\$0.5476
Etna, Connecticut	1880-85	6	19,086,139	211,692	108,596	1.1091	0.5690	0.5130
American Fire, New York	1889	1	62,035	719		1.1590		
Amoskeag Fire, New Hampshire	1886-89	4	8,905,152	119,933	54,175	1.2794	0.6084	0.4755
Anglo-Nebraska, California	1889	1	258,908	3,353	2,430	1.4635	1.0171	0.7247
Armstrong Fire, New York	1889	1	116,425	570		0.4896		
Atlantic Fire and Marine, Massachusetts	1880	1	16,200	1,192	1,132	7.3581	6.9578	0.9497
British America, Canada	1880-85	6	594,596	10,569	54,407	1.7409	2.1125	1.1862
California, California	1889	1	83,508	1,261		1.0100		
Capital Fire, Concord, New Hampshire	1886-89	4	14,896,617	205,683	77,220	1.3807	0.5188	0.3758
Capitol Fire Association, Nashua, New Hampshire	1886-89	4	11,788,423	134,669	54,418	1.1424	0.4616	0.4041
Citizens' Fire, New Hampshire (a)								
Citizens' Pennsylvania	1883-84	2	188,736	2,679	26	1.4194	0.0197	0.0097
City of London, England	1882-86	5	1,354,667	24,717	17,218	1.8246	1.2710	0.6966
Commercial Union, England	(1880-85)	7	4,665,154	62,088	33,929	1.3308	0.7273	0.5465
Commonwealth, Massachusetts	1889	1	163,892	1,654	59	1.0092	0.0360	0.0356
Connecticut Fire, Connecticut	1880-85	6	3,116,800	32,672	21,660	1.0483	0.6757	0.6446
Continental, New York	1880-88	9	6,383,164	76,427	54,407	1.1373	0.8524	0.7119
Coueul Bluffs, Iowa	1889-89	5	215,471	5,387	2,399	2.5001	1.1134	0.4153
Dwelling House, Massachusetts	(1880-84)	6	526,570	4,938	1,263	0.9378	0.2399	0.2558
Eliot, Massachusetts	(1889)	1	62,111	843	62	1.3572	0.0998	0.0735
Equitable Fire and Marine, Rhode Island	1880-84	5	414,047	4,896	253	1.1825	0.0611	0.0517
Farmers and Merchants', Oregon	1889	1	9,400	214		2.2766		
Farragut Fire, New York	1880-82	4	4,400	45	9	0.3574	0.1515	0.2000
Fire Association of New York, New York	1886-89	4	568,991	6,717	45	1.1805		
Fire Association of Philadelphia, Pennsylvania	1880-85	6	4,125,366	69,976	53,676	1.4780	1.2996	0.8786
Fire Insurance Association, England	1881-84	4	1,145,938	15,576	13,122	1.3854	1.1451	0.8965
Fire Underwriters' Association, New Hampshire	1886-89	4	6,000,930	91,708	38,504	1.5223	0.6416	0.4199
First National Fire, Massachusetts	1880-86	7	456,220	7,521	13,419	1.6485	2.9413	1.7842
Franklin Fire, Philadelphia, Pennsylvania	1880-85	6	4,285,675	50,302	30,603	1.1737	0.7141	0.6094
German-American, New York	1880-88	9	4,287,334	48,569	27,215	1.1328	0.6348	0.5603
Germania Fire, New York	1880-89	10	1,877,578	24,401	20,688	1.2996	1.1018	0.8478
Girard Fire and Marine, Pennsylvania	1880-84	5	751,914	9,682	4,899	1.2876	0.6315	0.5060
Glocester, Massachusetts	1880-82	3	65,542	1,041	117	1.5583	1.1785	0.1124
Granite State Fire, New Hampshire	1880-89	10	53,859,563	498,878	118,672	0.9283	0.2203	0.2379
Guaranty Fire, New Hampshire	1886-89	4	4,838,417	77,094	44,890	1.5934	0.9278	0.5823
Guardian Fire and Life, England	1882-86	5	640,475	12,564	5,304	1.9617	0.5281	0.4222
Hamburg-Bremen, Germany	1880-88	9	1,067,757	15,639	9,209	1.4646	0.8802	0.8010
Hamburg-Magdeburg, Germany	1880-81	2	322,887	3,644	1,521	1.1286	0.4711	0.4174
Hanover Fire, New York	1880-87	8	3,158,680	41,643	20,273	1.3184	0.9584	0.7270
Hartford Fire, Connecticut	1880-89	10	13,515,188	144,007	120,893	1.0655	0.6945	0.8395
Home, New York	1880-89	10	13,344,958	154,614	130,273	1.1586	0.9762	0.8426
Howard, New York	1880-84	5	787,465	9,510	4,845	1.2077	0.6153	0.5095
Imperial, England	1880-89	10	2,682,182	46,259	37,417	1.7247	1.3959	0.8084
Insurance Company North America, Pennsylvania	1880-89	10	8,829,734	120,133	80,009	1.3521	0.9051	0.6660
Insurance Company of the State of Pennsylvania, Pennsylvania	1880-84	5	455,429	5,881	5,889	1.2913	1.2931	1.0014
Knickerbocker Fire, New York	(1880-81)	4	38,578	858	1	2.2241	0.0026	0.0012
La Confiance, France	1880-82	3	535,404	6,773	6,460	1.2650	1.2060	0.9538
Lafayette Fire, Louisiana	(1880-81)	3	2,500	44		1.7600		
Lancashire, England	1880-89	10	2,571,673	37,357	37,308	1.4526	1.4507	0.9987
Lion Fire, England	1881-84	4	57,075	478		0.8375		
Liverpool and London and Globe, England	1880-84	5	9,231,687	114,546	78,810	1.2468	0.8537	0.6880
London and Lancashire, England	(1880-84)	6	3,279,805	59,236	29,804	1.8088	0.9087	0.5024
London and Provincial, England	1882-83	2	278,091	6,091	5,600	2.1903	2.0137	0.9194
London Assurance Corporation, England	1880-87	8	1,125,550	14,254	13,900	1.2633	1.2339	0.9752
Manchester City Fire, New Hampshire	1887-89	3	835,695	7,163	228	0.8572	0.0273	0.0316
Manhattan Fire, New York	1880-81	2	484,703	8,258	5,455	1.7037	1.1254	0.6606
Manufacturers' Fire and Marine, Massachusetts	1880-83	4	1,044,102	13,431	10,296	1.2664	0.9606	0.7623
Mascoma Fire, New Hampshire	1887-88	2	3,320,532	47,676	21,452	1.4558	0.6469	0.4560
Merchants', New Jersey	1880-86	7	1,836,393	21,901	12,451	1.1705	0.9051	0.5791
Merchants', Rhode Island	1880-85	6	1,169,104	13,404	11,743	1.1465	1.0044	0.8761
Metropole, France	1880-82	3	2,581,078	41,069	38,215	1.5888	1.4806	0.9219
National Fire, Connecticut	1880-85	6	1,778,442	22,652	14,713	1.2906	0.8273	0.6410
Newark Fire, New Jersey	1880-84	5	409,592	5,606	1,403	1.3887	0.4402	0.3216
New Hampshire Fire, New Hampshire	1880-89	10	86,186,278	950,634	421,558	1.1030	0.4850	0.4425
New York Bowery Fire, New York	1884-85	2	151,208	2,135	199	1.4120	0.1316	0.0932
Niagara Fire, New York	(1880-85)	7	4,549,576	60,827	27,223	1.3370	0.5954	0.4475
North British and Mercantile, England	1880-88	9	4,734,996	62,313	47,929	1.3287	1.0122	0.7618
Northern Assurance, England	1880-85	6	2,309,926	31,324	20,084	1.4859	0.8685	0.5851
Orient, Connecticut	1880-88	9	2,661,060	31,628	21,108	1.1885	0.7932	0.6674
Pennsylvania Fire, Philadelphia, Pennsylvania	1880-87	8	4,022,506	63,684	55,966	1.5832	1.3913	0.8788
People's Fire, New Hampshire	1885-89	5	32,124,776	381,311	148,139	1.1870	0.4611	0.3885
People's Fire, Newark, New Jersey	1880-81	2	301,554	3,812	1,010	1.2641	0.3349	0.2650
Phenix, Brooklyn, New York	(1880-84)	6	3,538,732	44,727	20,155	1.2639	0.5696	0.4506
Phoenix, Connecticut	1880-84	5	13,162,811	159,177	94,508	1.2033	0.7180	0.5937
Phoenix Assurance, England	1880-89	10	2,212,070	29,885	21,379	1.3510	0.9665	0.7159

a Figures will be given in the final report.

NEW HAMPSHIRE—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.						
Portsmouth Fire Association, New Hampshire	1887-89	3	\$2,716,651	\$32,346	\$7,937	\$1,1907	\$0.2922	\$0.2454
Potomac, District of Columbia	1880-83 (1885-89)	9	49,500	500		1.0101		
Prescott, Massachusetts	1880-84	5	918,636	11,499	4,360	1.2517	0.4746	0.3792
Providence-Washington, Rhode Island	1880-87	8	1,524,335	19,554	18,606	1.2827	1.2205	0.9515
Prudential Fire Association, New York	1888-89	2	185,040	1,791		1.3462		
Queen, England	1880-87	9	3,832,801	57,644	57,951	1.5036	1.5116	1.0653
Réassurances Générales, France	1881	1	21,512	207		0.9623		
Rochester German, New York	1880-86	7	1,020,256	13,706	9,616	1.3434	0.9425	0.7016
Royal, England	1880-84	5	8,272,410	123,700	76,423	1.4953	0.9238	0.6178
Scottish Union and National, Scotland	1881-85	5	204,236	1,918	65	0.9387	0.0318	0.0339
Seattle, Washington	1889	1	22,100	406		3.3824		
Réassurances Générales, France	1881	1	21,512	207		0.9623		
Rochester German, New York	1880-86	7	1,020,256	13,706	9,616	1.3434	0.9425	0.7016
Royal, England	1880-84	5	8,272,410	123,700	76,423	1.4953	0.9238	0.6178
Scottish Union and National, Scotland	1881-85	5	204,236	1,918	65	0.9387	0.0318	0.0339
Seattle, Washington	1889	1	22,100	406		3.3824		
Shoos and Leather, Massachusetts	1880-83	4	653,176	8,273	13,021	1.2666	1.9935	1.5739
Springfield Fire and Marine, Massachusetts	1880-89	10	8,729,203	126,025	116,009	1.4457	1.3290	0.9205
Standard Fire Office, England	1881-82	2	356,454	2,651	1,730	0.7437	0.4853	0.6525
Star Fire, New York	1880-82	3	902,980	12,917	13,585	1.3554	1.4255	1.0617
Sun Fire Office, England	1882-84	3	1,612,877	15,281	7,280	0.9474	0.4514	0.4764
Transatlantic, Germany	1880	1	60,300	748	4,513	1.2405	7.4842	6.0234
Union of Philadelphia, Pennsylvania	1881-86	6	819,696	8,265	8,777	1.0683	1.0708	1.0619
Washington Fire and Marine, Massachusetts	1884	1	22,100	406		1.8371		
Watertown Fire, New York	1880-82	3	1,968,500	16,727	15,759	0.8541	0.8046	0.9421
Westchester Fire, New York	1880-87 (1889)	9	3,061,872	35,796	27,340	1.1691	0.8929	0.7636

TERM FIRE BUSINESS, BY COMPANIES—CLASS 3.

Total	1880-89	83	103,476,840	865,777	273,648	0.8367	0.2645	0.3161
Blackstone Mutual Fire, Rhode Island	1880-89	10	10,151,668	84,830	9,289	0.8256	0.0915	0.1095
Cotton and Woolen Manufacturers' Mutual, Massachusetts	1880-89	10	7,663,984	74,774	19,546	0.9757	0.2550	0.2614
Fall River Manufacturers' Mutual, Massachusetts (a)	1880-89	10	29,404,227	235,778	80,715	0.8018	0.2745	0.2423
Firemen's Mutual, Rhode Island	1880-89	10	16,482,840	192,383	69,294	0.8032	0.3656	0.4552
Manufacturers' Mutual Fire, Rhode Island	1880-89	10	11,514,437	93,954	37,490	0.8160	0.3256	0.3990
Mechanics' Mutual Fire, Rhode Island	1880-89	10	2,921,656	24,641	282	0.8434	0.0907	0.0114
Massing Valley Manufacturers' Mutual, Illinois (a)	1887-89	3	477,702	6,266	800	1.3117	0.1675	0.1277
Paper Mill Mutual, Massachusetts	1889	1	42,706	593		1.3886		
Protection Mutual Fire, Illinois	1885-89	5	1,239,923	12,843	19	1.0358	0.0015	0.0015
Rubber Manufacturers' Mutual, Massachusetts	1886-89	4	28,000	415		1.4821		
Tanners' Mutual Fire, Pennsylvania	1880-89	10	23,549,627	199,300	65,243	0.8463	0.2770	0.3274
Worcester Manufacturers' Mutual, Massachusetts	1880-89	10	23,549,627	199,300	65,243	0.8463	0.2770	0.3274

TERM FIRE BUSINESS, BY COMPANIES—CLASS 4.

Total	1880-89	83	43,173,324	707,227	295,566	1.6381	0.6846	0.4179
Etna Mutual Fire, New Hampshire	1886-89	4	3,231,034	60,070	23,991	1.8592	0.7425	0.3994
American Manufacturers' Mutual, New Hampshire	1887-89	3	1,872,607	36,750	11,810	1.9625	0.6207	0.3214
American Mutual Fire, Ohio	1889	1	6,109	173		2.8361		
Concord Mutual Fire, New Hampshire	1885-89	5	4,923,230	73,306	28,819	1.4890	0.5854	0.3503
Druggists' Mutual Fire, Pennsylvania	1868-89	2	14,150	180		1.2721		
Fidelity Mutual Fire, New Hampshire	1889	1	172,013	3,232	965	1.8789	0.5784	0.3079
Fitchburg Mutual Fire, Massachusetts	1880-89	10	6,525,333	110,635	73,289	1.6947	1.1226	0.6324
Home Manufacturers and Traders', New Hampshire	1880-89	4	6,162,968	111,258	50,112	1.8055	0.8122	0.4504
Indian Head Mutual Fire, New Hampshire	1885-89	5	2,968,842	41,050	10,292	1.3837	0.3467	0.2505
Lebanon Mutual, Pennsylvania	1882	1	1,000	25		2.5000		
Manufacturers and Merchants' Mutual, New Hampshire	1886-88	3	7,299,589	130,625	47,391	1.7895	0.6492	0.3628
Merchants and Farmers' Mutual Fire, Massachusetts	1880-85	6	1,667,067	22,275	9,194	1.3362	0.5515	0.4127
Mutual Fire, New York	1884-89	6	1,974,660	23,548	888	1.1925	0.0450	0.0377
Home Manufacturers and Traders', New Hampshire	1885	1	3,000	30		1.0000		
Mutual Fire of Salem, Massachusetts	1886-89	4	2,239,171	36,843	14,840	1.6454	0.6627	0.4028
Phoenix Mutual Fire, New Hampshire	1889	1	1,000	25		2.5000		
Quincy Mutual Fire, Massachusetts	1880-84	5	842,073	14,630	4,786	1.7374	0.5694	0.3271
Salisbury and Amesbury Mutual Fire, Massachusetts	1880-89	10	77,526	959	810	1.2370	1.0448	0.8446
State Mutual, New Hampshire	1886-89	4	3,187,981	41,533	17,892	1.3028	0.5612	0.4308
State Mutual, New Hampshire	(1880)							
Susquehanna Mutual, Pennsylvania	1882-83 (1885-89)	8	2,750	75	457	2.7273	16.6182	6.0933

Figures will be given in the final report.

NEW HAMPSHIRE—Continued.

TERM FIRE BUSINESS, BY COMPANIES—CLASS 5.

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 premium received.
	Individual years.	Whole number of years.						
Total								
Aetnir Mutual Fire, New Hampshire	1886-89	4	323,950	574	400	0.1772	0.1235	0.6969
Ashuelot Mutual Fire, New Hampshire	1880	1	663,040	4,352	4,984	0.6564	0.7517	1.1452
Barneet Mutual Fire, New Hampshire (a)	1880-89	10	161,955	549		0.3390		
Bedford Mutual Fire, New Hampshire	1886-87	2	319,632	5,267	2,333	1.6478	0.7299	0.4429
Belpknap County Mutual Fire, New Hampshire	1880-89	10	115,732	113	6	0.1002	0.0653	0.0531
Bow Mutual Fire, New Hampshire	1880-89	10	651,290	3,133	2,180	0.4738	0.3297	0.0583
Canada Mutual Fire, New Hampshire	1880-89	10	231,630	2,767	2,282	1.1943	0.9849	0.8247
Cantorbury Mutual Fire, New Hampshire	1885-88	4	1,713,422	28,132	12,137	1.6419	0.7083	0.4314
Cheshire County Mutual Fire, New Hampshire (c)	1880-89	10	78,940	1,168	1,053	1.4796	1.2339	0.9015
Dover Mutual Fire, New Hampshire	1885-88	4	1,395,317	21,820	14,664	1.5638	1.0509	0.6720
Dunbarton Mutual Fire, New Hampshire	1888-89	2	141,855	1,406	1,250	0.9912	0.8812	0.8850
Exeter Mutual Fire, New Hampshire	1888-89	2	857,000	1,304	15	0.0652	0.0652	0.0652
Farmers' Mutual Fire, New Hampshire	1883-89	7	184,505	664	63	0.3274	0.0541	0.1043
Grange Mutual Fire of the State of New Hampshire, New Hampshire	1880-89	10	388,530	1,707	1,332	0.4390	0.3426	0.7803
Groveland Mutual Fire, Massachusetts	1881-89	9	171,100	1,077	3,840	2.2327	0.9419	0.9419
Hollis Mutual Fire, New Hampshire	1880-89	10	1,132,673	811	603	0.0716	0.0832	0.7435
Loudon Mutual Fire, New Hampshire	1880-89	10	607,280	2,710	1,332	0.4463	0.2193	0.4915
Lyndeborough Mutual Fire, New Hampshire	1880-89	10	273,200	958	500	0.3507	0.1830	0.5219
Merrimack County Mutual Fire, New Hampshire	1887-89	3	60,700	141		0.2323		
Milford Mutual Fire, New Hampshire	1880-83	4	162,405	2,966	3,720	1.8263	2.2906	1.2542
New Durham Mutual Fire, New Hampshire	1886-89	4	72,644	181	15	0.2492	0.0206	0.0829
New Hampshire Patrons' Mutual Fire, New Hampshire	1880-89	10	2,778,692	4,516	3,465	0.1625	0.1247	0.7673
New London Farmers' Fire, New Hampshire	1886-89	4	188,815	1,071	862	0.5672	0.3563	0.8049
Northwood Mutual Fire, New Hampshire	1880-82	3	344,170	1,585	1,191	0.4605	0.3460	0.7514
Oxford Mutual Fire, New Hampshire	1880-89	10	526,800	354	70	0.3344	0.0226	0.0743
Pembroke Town Mutual Fire, New Hampshire	1880-89	10	6,259,221	86,367	62,583	1.3703	0.9590	0.7247
Piermont Mutual Fire, New Hampshire	1880-89	10	299,623	1,503	29	0.5016	0.0097	0.0193
Rackingham Farmers' Mutual Fire, New Hampshire (a)	1880-89	10	1,773,782	9,124	8,130	0.5114	0.4583	0.8911
Sanhurton Mutual Fire, New Hampshire	1885-86	2	539,008	8,390	936	1.5566	0.1735	0.1116
Stafford Mutual Fire, New Hampshire	1886-89	4	217,585	606	607	0.2785	0.1733	0.6221
Sutton Mutual Fire, New Hampshire	1880-89	10	191,672	2,344	1,597	1.2229	0.8332	0.6813
Tilton and Northfield Mutual Fire, New Hampshire	1887-89	3	136,358	1,333	1,000	0.9776	0.7394	0.7502
Union Mutual Fire, Rhode Island	1888	1	5,000	75		1.5000		
Weare Mutual Fire, New Hampshire	1880-89	10	567,819	4,141	1,585	0.7293	0.2791	0.3828
Westmoreland Mutual Fire Insurance Association, New Hampshire	1880-89	10	160,443	473	6	0.2979	0.0262	0.0262
Winnet Mutual Fire, New Hampshire	1880-89	10	202,793	910	600	0.4487	0.2969	0.6593

TERM FIRE BUSINESS, BY YEARS.

YEARS.	Class of companies.	Number of companies.	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 premium received.
1880.	1	62	38,702,527	465,962	273,178	1.2040	0.7068	0.5863
	3	7	8,010,712	69,656	69,724	0.8695	0.8704	1.0010
	4	5	1,110,862	16,561	4,780	1.4908	0.3508	0.2890
	5	21	2,275,594	18,537	22,059	0.8155	0.9694	1.1887
1881.	1	66	40,156,031	485,525	365,540	1.2091	0.9103	0.7529
	3	7	10,823,217	89,354	73,330	0.8315	0.6781	0.8155
	4	4	1,516,560	21,795	14,943	1.3349	0.9354	0.6927
	5	21	1,684,425	14,403	7,918	0.8551	0.4701	0.5497
1882.	1	63	41,562,321	503,376	351,109	1.3116	0.8443	0.6373
	3	7	9,499,443	78,825	21,754	0.8293	0.2763	0.3333
	4	6	1,462,980	23,444	7,590	1.6025	0.5188	0.3238
	5	21	1,659,353	9,798	6,069	0.5904	0.2657	0.6194
1883.	1	57	41,395,185	517,481	317,210	1.2501	0.7663	0.6130
	3	7	9,709,728	79,472	3,985	0.8185	0.0410	0.0501
	4	5	1,546,722	26,385	28,822	1.7059	1.8660	1.0939
	5	21	1,541,488	14,478	9,052	0.9392	0.5872	0.6252
1884.	1	56	41,296,290	563,829	289,240	1.3653	0.7094	0.5130
	3	7	9,233,732	79,506	98	0.8610	0.0011	0.0012
	4	5	1,710,398	27,769	14,088	1.6780	0.8234	0.4907
	5	20	1,440,943	8,753	8,274	0.5349	0.5709	1.0672
1885.	1	43	29,008,333	391,225	266,905	1.3487	0.9201	0.6822
	3	8	8,108,552	65,985	2,727	0.8137	0.0335	0.0413
	4	3	1,736,585	27,629	6,317	1.5735	0.3383	0.2466
	5	22	2,187,483	34,053	13,461	1.5567	0.6153	0.3953

a Figures will be given in the final report.

NEW HAMPSHIRE—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.	Average amount of losses paid to each dollar of premium received.
1886	1	36	\$33,189,830	\$383,472	\$149,661	\$1.1557	\$0.4510	\$0.3903
	3	9	10,407,907	88,065	107	0.8461	0.0910	0.0912
	4	11	6,807,679	109,853	25,278	1.6106	0.3713	0.2911
	5	28	3,321,807	30,350	10,096	0.9137	0.3039	0.3327
1887	1	33	45,216,816	539,073	321,090	1.1922	0.7099	0.5955
	3	10	11,614,226	97,374	81,667	0.8384	0.7032	0.8387
	4	12	8,590,581	138,142	87,743	1.6081	1.0214	0.6352
	5	29	3,647,129	33,715	26,552	0.9244	0.7280	0.7875
1888	1	29	51,650,021	589,269	297,170	1.1408	0.4911	0.3516
	3	10	12,599,518	105,779	7,563	0.8395	0.0600	0.0715
	4	13	9,309,128	158,718	64,988	1.6941	0.6840	0.4038
	5	31	3,396,519	27,463	19,143	0.8086	0.5636	0.6970
1889	1	35	61,264,785	643,321	342,240	1.0501	0.3954	0.3765
	3	11	13,469,805	111,121	12,633	0.8250	0.0938	0.1137
	4	14	5,301,329	152,981	11,371	1.6447	0.4448	0.2794
	5	28	2,453,069	20,547	12,526	0.8376	0.5106	0.6096

RECAPITULATION BY CLASSES.

KINDS OF BUSINESS.	Class of companies.	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.	Average amount of losses paid to each dollar of premium received.
Total fire	1, 3, 4, 5	1880-89	161	889	5.52	\$593,699,103	\$6,866,854	\$3,487,617	\$1.1566	\$0.5874	\$0.5079
Fire	1	1880-89	95	480	5.05	423,432,989	5,082,733	2,783,253	1.2004	0.6573	0.5476
Fire	3	1880-89	11	83	7.55	103,476,840	865,777	273,648	0.8367	0.2645	0.3161
Fire	4	1880-89	19	83	4.37	43,173,321	707,257	295,566	1.1381	0.6846	0.4179
Fire	5	1880-89	36	243	6.75	23,615,950	211,117	133,150	0.8949	0.5723	0.6402

RECAPITULATION BY YEARS.

YEARS.	Class of companies.	Number of companies.	Risks written and renewed.	Premiums 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.	Average amount of losses paid to each dollar of premium received.
Grand total	1, 3, 4, 5	-----	\$593,699,103	\$6,866,854	\$3,487,617	\$1.1566	\$0.5874	\$0.5079
Total fire, 1880	1, 3, 4, 5	95	50,099,635	570,736	369,747	1.1392	0.7380	0.6478
Total fire, 1881	1, 3, 4, 5	98	54,180,233	614,717	461,791	1.1346	0.8523	0.7512
Total fire, 1882	1, 3, 4, 5	97	54,183,997	615,643	386,522	1.1362	0.7134	0.6278
Total fire, 1883	1, 3, 4, 5	90	54,193,073	637,816	359,109	1.1769	0.6626	0.5630
Total fire, 1884	1, 3, 4, 5	88	53,690,263	679,797	311,700	1.2661	0.5806	0.4585
Total fire, 1885	1, 3, 4, 5	82	41,060,953	518,902	289,910	1.2637	0.7060	0.5587
Total fire, 1886	1, 3, 4, 5	84	53,718,223	611,740	185,142	1.1388	0.3447	0.3026
Total fire, 1887	1, 3, 4, 5	84	69,068,752	808,304	516,962	1.1703	0.7485	0.6396
Total fire, 1888	1, 3, 4, 5	83	77,014,986	881,229	297,964	1.1442	0.3869	0.3581
Total fire, 1889	1, 3, 4, 5	88	86,488,988	927,970	308,770	1.0729	0.3970	0.3327

W.P.A. Bindery,
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