

Modeled Average Annual Loss Primary Drivers of Risk Report

Primary and Secondary Risk Characteristics

March 2019



Average Annual Loss Contribution

Primary and Secondary Risk Characteristics

- ▶ Personal Residential
- ▶ Commercial Residential
- ▶ Commercial Non Residential

Personal Residential: Primary Characteristics
AAL Contribution

Personal Residential

Policy Form	Exposure ⁽¹⁾	AAL	Risk Count	Premium Subtotal ⁽²⁾	Average Exposure	Average AAL	% of Average AAL	Average AAL/ \$1K of Exposure	Average Premium/ \$1K of Exposure	Loss Cost ⁽³⁾
HO-3	\$49,801,371,917	\$83,502,075	156,889	\$413,527,512	\$317,431	\$532	87%	1.68	8.30	0.17%
HW-2	\$16,002,341,282	\$59,328,144	33,515	\$78,192,273	\$477,468	\$1,770	289%	3.71	4.89	0.37%
DP-3	\$14,049,590,427	\$33,067,777	75,967	\$116,532,843	\$184,943	\$435	71%	2.35	8.29	0.24%
MHO-3	\$1,639,757,716	\$18,941,665	26,350	\$28,107,631	\$62,230	\$719	117%	11.55	17.14	1.16%
DW-2	\$3,426,448,160	\$16,749,680	9,245	\$20,465,273	\$370,627	\$1,812	295%	4.89	5.97	0.49% ⁽⁴⁾
DP-1	\$3,944,801,021	\$9,550,584	16,353	\$24,631,722	\$241,228	\$584	95%	2.42	6.24	0.24%
MDP-1	\$1,117,623,480	\$8,680,547	25,208	\$13,434,906	\$44,336	\$344	56%	7.77	12.02	0.78%
HW-6	\$1,505,856,351	\$5,032,736	9,965	\$7,538,482	\$151,115	\$505	82%	3.34	5.01	0.33%
HO-6	\$1,428,341,374	\$4,501,928	29,159	\$25,729,955	\$48,985	\$154	25%	3.15	18.01	0.32%
MW-2	\$123,288,870	\$2,533,871	2,854	\$2,749,783	\$43,199	\$888	145%	20.55	22.30	2.06%
HO-8	\$296,066,077	\$640,247	1,364	\$2,232,738	\$217,057	\$469	77%	2.16	7.54	0.22%
HO-4	\$182,110,840	\$390,292	8,366	\$1,564,930	\$21,768	\$47	8%	2.14	8.59	0.21%
MD-1	\$10,237,760	\$265,031	292	\$274,663	\$35,061	\$908	148%	25.89	26.83	2.59%
HW-4	\$26,440,480	\$80,955	333	\$119,413	\$79,401	\$243	40%	3.06	4.52	0.31%
MHO-4	\$19,445,775	\$76,130	918	\$290,306	\$21,183	\$83	14%	3.92	14.93	0.39%
Personal Residential Total	\$93,573,721,530	\$243,341,662	\$396,778	\$735,392,430	\$235,834	\$613		2.60	7.86	0.26%

1) Exposure calculated using Building Value not Coverage Limits

2) Premium Subtotal consists of Total Premium excluding all applicable surcharges

3) Loss Cost is calculated as average annual loss divided by exposure in force

4) Indicates largest contributor of AAL in the attribute group. There is a high correlation between AAL and PML allocation; therefore, PML distribution is similar to AAL distribution

Personal Residential: Primary Characteristics
AAL Contribution

Personal Residential

Construction	Exposure ⁽¹⁾	AAL	Risk Count	Premium Subtotal ⁽²⁾	Average Exposure	Average AAL	% of Average AAL	Average AAL/\$1K of Exposure	Average Premium/\$1K of Exposure	Loss Cost ⁽³⁾
Masonry	\$74,264,247,116	\$159,984,014	285,554	\$587,986,412	\$260,071	\$560	92%	2.15	7.92	0.22%
Wood frame	\$14,382,326,422	\$46,921,854	48,314	\$90,525,761	\$297,684	\$971	159%	3.26	6.29	0.33%
Mobile homes full tie down	\$2,890,882,527	\$30,445,397	56,458	\$44,228,323	\$51,204	\$539	88%	10.53	15.30	1.05%
Reinforced masonry	\$1,261,622,044	\$6,197,328	3,954	\$5,702,731	\$319,075	\$1,567	257%	4.91	4.52	0.49% ⁽⁴⁾
Reinforced concrete	\$761,583,974	\$1,285,857	6,164	\$5,190,461	\$123,554	\$209	34%	1.69	6.82	0.17%
Masonry veneer	\$624,382,749	\$1,158,584	2,391	\$4,001,486	\$261,139	\$485	79%	1.86	6.41	0.19%
Personal Residential Total	\$94,185,044,832	\$245,993,034	\$402,835	\$737,635,174	\$233,806	\$611		2.61	7.83	0.26%

Personal Residential

Occupancy	Exposure ⁽¹⁾	AAL	Risk Count	Premium Subtotal ⁽²⁾	Average Exposure	Average AAL	% of Average AAL	Average AAL/\$1K of Exposure	Average Premium/\$1K of Exposure	Loss Cost ⁽³⁾
Permanent dwelling: single-family	\$86,686,664,033	\$222,999,021	318,330	\$665,792,002	\$272,317	\$701	115%	2.57	7.68	0.26% ⁽⁴⁾
Apartment/Condo	\$4,503,808,422	\$14,354,908	66,196	\$45,176,255	\$68,037	\$217	36%	3.19	10.03	0.32%
Permanent dwelling: multi-family	\$2,994,572,377	\$8,639,105	18,309	\$26,666,917	\$163,557	\$472	77%	2.88	8.91	0.29%
Personal Residential Total	\$94,185,044,832	\$245,993,034	\$402,835	\$737,635,174	\$233,806	\$611		2.61	7.83	0.26%

Personal Residential

Geocode Match Level	Exposure ⁽¹⁾	AAL	Risk Count	Premium Subtotal ⁽²⁾	Average Exposure	Average AAL	% of Average AAL	Average AAL/\$1K of Exposure	Average Premium/\$1K of Exposure	Loss Cost ⁽³⁾
Exact Address	\$91,295,157,241	\$237,453,806	386,652	\$717,691,160	\$236,117	\$614	101%	2.60	7.86	0.26% ⁽⁴⁾
Relaxed Address	\$1,990,773,812	\$5,995,344	10,477	\$13,954,908	\$190,014	\$572	94%	3.01	7.01	0.30%
Postal Code Centroid	\$898,799,849	\$2,543,167	5,702	\$5,985,151	\$157,629	\$446	73%	2.83	6.66	0.28%
City Centriod	\$313,930	\$717	4	\$3,955	\$78,483	\$179	29%	2.28	12.60	0.23%
Personal Residential Total	\$94,185,044,832	\$245,993,034	\$402,835	\$737,635,174	\$233,806	\$611		2.61	7.83	0.26%

Personal Residential

Gross Area	Exposure ⁽¹⁾	AAL	Risk Count	Premium Subtotal ⁽²⁾	Average Exposure	Average AAL	% of Average AAL	Average AAL/\$1K of Exposure	Average Premium/\$1K of Exposure	Loss Cost ⁽³⁾
1 to 1500 Sq ft	\$35,386,848,772	\$110,989,873	242,582	\$329,874,465	\$145,876	\$458	75%	3.14	9.32	0.31%
1501 to 2500 Sq ft	\$42,862,247,685	\$98,319,244	132,702	\$312,873,196	\$322,996	\$741	121%	2.29	7.30	0.23%
2501 to 5000 Sq ft	\$15,584,005,077	\$35,851,742	26,321	\$92,548,508	\$592,075	\$1,362	223%	2.30	5.94	0.23%
5001 to 10000 Sq ft	\$236,600,121	\$526,186	257	\$1,362,965	\$920,623	\$2,047	335%	2.22	5.76	0.22% ⁽⁴⁾
Unknown	\$114,734,177	\$305,509	971	\$974,593	\$118,161	\$315	52%	2.66	8.49	0.27%
Greater than 10000 Sq ft	\$609,000	\$479	2	\$1,447	\$304,500	\$240	39%	0.79	2.38	0.08%
Personal Residential Total	\$94,185,044,832	\$245,993,034	\$402,835	\$737,635,174	\$233,806	\$611		2.61	7.83	0.26%

1) Exposure calculated using Building Value not Coverage Limits

2) Premium Subtotal consists of Total Premium excluding all applicable surcharges

3) Loss Cost is calculated as average annual loss divided by exposure in force

4) Indicates largest contributor of AAL in the attribute group. There is a high correlation between AAL and PML allocation; therefore, PML distribution is similar to AAL distribution

Personal Residential: Primary Characteristics
AAL Contribution

Personal Residential

Year Built Bands	Exposure ⁽¹⁾	AAL	Risk Count	Premium Subtotal ⁽²⁾	Average Exposure	Average AAL	% of Average AAL	Average AAL/ \$1K of Exposure	Average Premium/ \$1K of Exposure	Loss Cost ⁽³⁾
1994 or Earlier	\$75,549,223,336	\$214,463,381	332,924	\$641,702,117	\$226,926	\$644	105%	2.84	8.49	0.28% ⁽⁴⁾
1995 to 2001	\$8,423,336,570	\$15,419,109	30,536	\$48,715,451	\$275,849	\$505	83%	1.83	5.78	0.18%
2002 to 2008	\$7,930,100,207	\$12,656,585	30,126	\$36,665,755	\$263,231	\$420	69%	1.60	4.62	0.16%
2009 or Later	\$2,282,384,719	\$3,453,959	9,249	\$10,551,851	\$246,771	\$373	61%	1.51	4.62	0.15%
Personal Residential Total	\$94,185,044,832	\$245,993,034	\$402,835	\$737,635,174	\$233,806	\$611		2.61	7.83	0.26%

Personal Residential

Stories Bands	Exposure ⁽¹⁾	AAL	Risk Count	Premium Subtotal ⁽²⁾	Average Exposure	Average AAL	% of Average AAL	Average AAL/ \$1K of Exposure	Average Premium/ \$1K of Exposure	Loss Cost ⁽³⁾
1 Story	\$69,217,639,702	\$162,461,394	263,169	\$545,606,059	\$263,016	\$617	101%	2.35	7.88	0.23%
2 to 3 Stories	\$20,961,341,825	\$59,250,300	82,942	\$145,069,530	\$252,723	\$714	117%	2.83	6.92	0.28% ⁽⁴⁾
4 to 7 Stories	\$915,528,069	\$2,956,826	14,579	\$9,188,017	\$62,798	\$203	33%	3.23	10.04	0.32%
8 Stories or Higher	\$1,365,730,856	\$3,801,890	14,164	\$12,047,757	\$96,423	\$268	44%	2.78	8.82	0.28%
Unknown	\$1,724,804,380	\$17,522,624	27,981	\$25,723,811	\$61,642	\$626	103%	10.16	14.91	1.02%
Personal Residential Total	\$94,185,044,832	\$245,993,034	\$402,835	\$737,635,174	\$233,806	\$611		2.61	7.83	0.26%

1) Exposure calculated using Building Value not Coverage Limits

2) Premium Subtotal consists of Total Premium excluding all applicable surcharges

3) Loss Cost is calculated as average annual loss divided by exposure in force

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Personal Residential: Primary Characteristics
AAL Contribution

Personal Residential

Roof Type	Exposure ⁽¹⁾	AAL	Risk Count	Premium Subtotal ⁽²⁾	Average Exposure	Average AAL	% of Average AAL	Average AAL/ \$1K of Exposure	Average Premium/ \$1K of Exposure	Loss Cost ⁽³⁾
Gable end without bracing	\$58,032,846,304	\$137,916,404	203,020	\$463,409,886	\$285,848	\$679	111%	2.38	7.99	0.24%
Unknown/default	\$9,837,405,088	\$47,849,100	112,670	\$101,506,125	\$87,312	\$425	70%	4.86	10.32	0.49%
Hip	\$20,260,069,665	\$39,968,140	55,146	\$112,333,681	\$367,390	\$725	119%	1.97	5.54	0.20% ⁽⁴⁾
Flat	\$6,054,723,775	\$20,259,389	31,999	\$60,385,482	\$189,216	\$633	104%	3.35	9.97	0.33%
Personal Residential Total	\$94,185,044,832	\$245,993,034	\$402,835	\$737,635,174	\$233,806	\$611		2.61	7.83	0.26%

Personal Residential

Roof Cover	Exposure ⁽¹⁾	AAL	Risk Count	Premium Subtotal ⁽²⁾	Average Exposure	Average AAL	% of Average AAL	Average AAL/ \$1K of Exposure	Average Premium/ \$1K of Exposure	Loss Cost ⁽³⁾
Hurricane Wind-Rated Roof Coverings	\$47,759,839,864	\$108,766,431	159,763	\$357,783,438	\$298,942	\$681	111%	2.28	7.49	0.23%
Asphalt shingles	\$21,895,109,741	\$48,696,828	81,075	\$161,742,985	\$270,060	\$601	98%	2.22	7.39	0.22%
Unknown/default	\$6,822,181,715	\$43,384,577	114,172	\$81,526,576	\$59,754	\$380	62%	6.36	11.95	0.64%
Clay/concrete tiles	\$13,483,568,829	\$30,368,126	35,409	\$105,657,388	\$380,795	\$858	140%	2.25	7.84	0.23%
Standing seam metal roofs	\$2,641,244,420	\$9,940,158	6,244	\$14,847,333	\$423,005	\$1,592	261%	3.76	5.62	0.38% ⁽⁴⁾
Built-up roof with gravel	\$1,448,704,972	\$4,486,439	5,735	\$14,959,021	\$252,608	\$782	128%	3.10	10.33	0.31%
Wooden shingles	\$109,692,031	\$282,279	375	\$987,302	\$292,512	\$753	123%	2.57	9.00	0.26%
Slate	\$24,703,260	\$68,195	62	\$131,131	\$398,440	\$1,100	180%	2.76	5.31	0.28%
Personal Residential Total	\$94,185,044,832	\$245,993,034	\$402,835	\$737,635,174	\$233,806	\$611		2.61	7.83	0.26%

Personal Residential

Roof Deck Attachment	Exposure ⁽¹⁾	AAL	Risk Count	Premium Subtotal ⁽²⁾	Average Exposure	Average AAL	% of Average AAL	Average AAL/ \$1K of Exposure	Average Premium/ \$1K of Exposure	Loss Cost ⁽³⁾
8d nails @ 6 spacing, 6 on center	\$52,646,801,696	\$118,904,586	167,758	\$412,862,717	\$313,826	\$709	116%	2.26	7.84	0.23%
Unknown/default	\$18,041,832,201	\$67,906,282	153,807	\$157,353,534	\$117,302	\$442	72%	3.76	8.72	0.38%
6d nails @ 6 spacing, 12 on center	\$17,073,072,017	\$41,858,774	61,147	\$120,646,953	\$279,214	\$685	112%	2.45	7.07	0.25%
8d nails @ 6 spacing, 12 on center	\$6,423,338,918	\$17,323,392	20,123	\$46,771,970	\$319,204	\$861	141%	2.70	7.28	0.27% ⁽⁴⁾
Personal Residential Total	\$94,185,044,832	\$245,993,034	\$402,835	\$737,635,174	\$233,806	\$611		2.61	7.83	0.26%

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2) Premium Subtotal consists of Total Premium excluding all applicable surcharges

3) Loss Cost is calculated as average annual loss divided by exposure in force

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Personal Residential: Primary Characteristics
AAL Contribution

Personal Residential

Roof Deck	Exposure ⁽¹⁾	AAL	Risk Count	Premium Subtotal ⁽²⁾	Average Exposure	Average AAL	% of Average AAL	Average AAL/\$1K of Exposure	Average Premium/\$1K of Exposure	Loss Cost ⁽³⁾
Unknown/default	\$91,381,475,520	\$234,641,170	379,933	\$715,967,828	\$240,520	\$618	101%	2.57	7.83	0.26% ⁽⁴⁾
Reinforced concrete slabs	\$2,620,157,528	\$10,742,357	20,238	\$19,462,714	\$129,467	\$531	87%	4.10	7.43	0.41%
Metal deck with insulation board	\$105,194,597	\$348,719	1,364	\$1,202,173	\$77,122	\$256	42%	3.31	11.43	0.33%
Wood planks	\$78,217,187	\$260,788	1,300	\$1,002,459	\$60,167	\$201	33%	3.33	12.82	0.33%
Personal Residential Total	\$94,185,044,832	\$245,993,034	\$402,835	\$737,635,174	\$233,806	\$611		2.61	7.83	0.26%

Personal Residential

Roof Anchorage	Exposure ⁽¹⁾	AAL	Risk Count	Premium Subtotal ⁽²⁾	Average Exposure	Average AAL	% of Average AAL	Average AAL/\$1K of Exposure	Average Premium/\$1K of Exposure	Loss Cost ⁽³⁾
Unknown/default	\$23,424,150,231	\$77,537,767	168,567	\$183,413,739	\$138,960	\$460	75%	3.31	7.83	0.33%
Hurricane Ties	\$29,385,457,087	\$65,792,829	90,629	\$230,321,819	\$324,239	\$726	119%	2.24	7.84	0.22%
Nails/Screws	\$20,048,095,429	\$52,435,130	77,198	\$187,882,959	\$259,697	\$679	111%	2.62	9.37	0.26%
Clips	\$21,327,342,085	\$50,227,308	66,441	\$136,016,657	\$320,997	\$756	124%	2.36	6.38	0.24% ⁽⁴⁾
Personal Residential Total	\$94,185,044,832	\$245,993,034	\$402,835	\$737,635,174	\$233,806	\$611		2.61	7.83	0.26%

Personal Residential

Window Protection	Exposure ⁽¹⁾	AAL	Risk Count	Premium Subtotal ⁽²⁾	Average Exposure	Average AAL	% of Average AAL	Average AAL/\$1K of Exposure	Average Premium/\$1K of Exposure	Loss Cost ⁽³⁾
No protection	\$51,754,263,292	\$119,984,353	195,503	\$412,447,064	\$264,724	\$614	101%	2.32	7.97	0.23%
Engineered shutters	\$26,560,159,188	\$68,047,468	79,858	\$192,135,614	\$332,592	\$852	140%	2.56	7.23	0.26%
Unknown/default	\$13,941,802,499	\$51,872,810	121,240	\$119,075,882	\$114,993	\$428	70%	3.72	8.54	0.37%
Non-engineered shutters	\$1,928,819,853	\$6,088,403	6,234	\$13,976,614	\$309,403	\$977	160%	3.16	7.25	0.32% ⁽⁴⁾
Personal Residential Total	\$94,185,044,832	\$245,993,034	\$402,835	\$737,635,174	\$233,806	\$611		2.61	7.83	0.26%

Personal Residential

Secondary Water Resistance	Exposure ⁽¹⁾	AAL	Risk Count	Premium Subtotal ⁽²⁾	Average Exposure	Average AAL	% of Average AAL	Average AAL/\$1K of Exposure	Average Premium/\$1K of Exposure	Loss Cost ⁽³⁾
Secondary water resistance - No	\$65,619,968,409	\$163,434,577	231,774	\$507,602,209	\$283,120	\$705	115%	2.49	7.74	0.25% ⁽⁴⁾
Unknown/ default	\$21,455,690,032	\$72,041,299	149,810	\$177,690,775	\$143,219	\$481	79%	3.36	8.28	0.34%
Secondary water resistance - Yes	\$6,982,523,048	\$16,988,749	31,373	\$37,956,804	\$222,565	\$542	89%	2.43	5.44	0.24%
Personal Residential Total	\$94,058,181,489	\$252,464,626	\$412,957	\$723,249,788	\$227,767	\$611		2.68	7.69	0.27%

1) Exposure calculated using Building Value not Coverage Limits

2) Premium Subtotal consists of Total Premium excluding all applicable surcharges

3) Loss Cost is calculated as average annual loss divided by exposure in force

4) Indicates largest contributor of AAL in the attribute group. There is a high correlation between AAL and PML allocation; therefore, PML distribution is similar to AAL distribution

Personal Residential: Primary Characteristics
AAL Contribution

Personal Residential

Total Exposure Bands ⁽⁴⁾	Exposure ⁽¹⁾	AAL	Risk Count	Premium Subtotal ⁽²⁾	Average Exposure	Average AAL	% of Average AAL	Average AAL/ \$1K of Exposure	Average Premium/ \$1K of Exposure	Loss Cost ⁽³⁾
\$0 - \$50,000	\$2,241,821,672	\$15,760,980	76,378	\$36,242,217	\$29,352	\$206	34%	7.03	16.17	0.7%
\$50,0001 - \$100,000	\$2,804,822,961	\$18,985,642	40,797	\$34,951,385	\$68,751	\$465	76%	6.77	12.46	0.7%
\$100,001 - \$250,000	\$22,872,780,856	\$54,771,286	119,496	\$213,643,072	\$191,410	\$458	75%	2.39	9.34	0.2%
\$250,0001 - \$500,000	\$46,792,537,840	\$104,032,808	136,982	\$344,769,261	\$341,596	\$759	124%	2.22	7.37	0.2%
\$500,0001 - \$750,000	\$13,286,733,226	\$34,784,337	22,408	\$76,953,372	\$592,946	\$1,552	254%	2.62	5.79	0.3%
\$750,0001 - \$1,000,000	\$4,580,953,170	\$12,835,410	5,390	\$23,265,657	\$849,899	\$2,381	390%	2.80	5.08	0.3%
\$1,000,000 - \$1,500,000	\$1,572,435,527	\$4,717,907	1,363	\$7,656,516	\$1,153,658	\$3,461	567%	3.00	4.87	0.3%
\$1,500,001 - \$2,000,000	\$32,959,580	\$104,663	21	\$153,694	\$1,569,504	\$4,984	816%	3.18	4.66	0.3%
Personal Residential Total	\$94,185,044,832	\$245,993,034	\$402,835	\$737,635,174	\$233,806	\$611		2.61	7.83	0.3%

1) Exposure calculated using Building Value not Coverage Limits

2) Premium Subtotal consists of Total Premium excluding all applicable surcharges

3) Loss Cost is calculated as average annual loss divided by exposure in force

4) Indicates largest contributor of AAL in the attribute group. There is a high correlation between AAL and PML allocation; therefore, PML distribution is similar to AAL distribution

Average Annual Loss Contribution

Primary and Secondary Risk Characteristics

- ▶ Personal Residential
- ▶ Commercial Residential
- ▶ Commercial Non Residential

Commercial Residential: Primary Characteristics
AAL Contribution

Commercial Residential

Policy Form	Exposure ⁽¹⁾	AAL	Risk Count	Premium Subtotal ⁽²⁾	Average Exposure	Average AAL	% of Average AAL	Average AAL/ \$1K of Exposure	Average Premium/ \$1K of Exposure	Loss Cost ⁽³⁾
Condominium Association	\$6,253,356,536	\$20,772,169	4,172	24,999,718	\$1,498,887	\$4,979	154%	3.32	4.00	0.33%
Apartments	\$1,503,364,360	\$5,491,626	1,943	8,334,953	\$773,734	\$2,826	87%	3.65	5.54	0.37%
Homeowner Association	\$537,551,335	\$2,330,653	813	1,811,352	\$661,195	\$2,867	89%	4.34	3.37	0.43%
Cooperative Buildings	\$220,412,200	\$1,085,204	200	\$1,012,020	\$1,102,061	\$5,426	168%	4.92	4.59	0.49% ⁽⁴⁾
Auxiliary Building	\$166,292,485	\$889,611	883	903,734	\$188,327	\$1,007	31%	5.35	5.43	0.53%
Special Class Item	\$80,273,100	\$421,858	1,576	427,003	\$50,935	\$268	8%	5.26	5.32	0.53%
Fraternities/Sororities/Dormitories	\$959,300	\$6,936	2	10,419	\$479,650	\$3,468	107%	7.23	10.86	0.72%
Commercial Residential Total	\$8,762,209,316	\$30,998,058	9,589	\$37,499,199	\$913,777	\$3,233		3.54	4.28	0.35%

Commercial Residential

Construction	Exposure ⁽¹⁾	AAL	Risk Count	Premium Subtotal ⁽²⁾	Average Exposure	Average AAL	% of Average AAL	Average AAL/ \$1K of Exposure	Average Premium/ \$1K of Exposure	Loss Cost ⁽³⁾
Wind resistive	\$4,918,294,329	\$15,896,502	2,540	\$14,708,321	\$1,936,336	\$6,258	195%	3.23	2.99	0.32%
Masonry	\$1,597,089,365	\$8,388,867	3,056	10,458,284	\$522,608	\$2,745	86%	5.25	6.55	0.53%
Wood frame	\$1,194,505,084	\$4,948,471	2,539	9,231,436	\$470,463	\$1,949	61%	4.14	7.73	0.41%
Reinforced concrete	\$1,598,654,700	\$3,288,654	490	\$4,781,947	\$3,262,561	\$6,712	209%	2.06	2.99	0.21% ⁽⁴⁾
Semi-wind resistive	\$159,471,862	\$837,543	162	530,873	\$984,394	\$5,170	161%	5.25	3.33	0.53%
Unknown	\$84,969,300	\$450,379	1,744	431,126	\$48,721	\$258	8%	5.30	5.07	0.53%
Commercial Residential Total	\$9,552,984,640	\$33,810,416	10,531	\$40,141,987	\$907,130	\$3,211		3.54	4.20	0.35%

1) Exposure calculated using Building Value not Coverage Limits

2) Premium Subtotal consists of Total Premium excluding all applicable surcharges

3) Loss Cost is calculated as average annual loss divided by exposure in force

4) Indicates largest contributor of AAL in the attribute group. There is a high correlation between AAL and PML allocation; therefore, PML distribution is similar to AAL distribution

Commercial Residential: Primary Characteristics
AAL Contribution

Commercial Residential

Occupancy	Exposure ⁽¹⁾	AAL	Risk Count	Premium Subtotal ⁽²⁾	Average Exposure	Average AAL	% of Average AAL	Average AAL/\$1K of Exposure	Average Premium/\$1K of Exposure	Loss Cost ⁽³⁾
Apartment/Condo	\$9,487,830,305	\$33,444,114	10,013	\$40,131,568	\$947,551	\$3,340	104%	3.52	4.23	0.35% ⁽⁴⁾
Entertainment and recreation	\$64,163,035	\$359,330	515	0	\$124,588	\$698	22%	5.60	0.00	0.56%
Group institutional housing	\$991,300	\$6,973	3	10,419	\$330,433	\$2,324	72%	7.03	10.51	0.70%
Commercial Residential Total	\$9,552,984,640	\$33,810,416	10,531	\$40,141,987	\$907,130	\$3,211		3.54	4.20	0.35%

Commercial Residential

Geocode Match Level	Exposure ⁽¹⁾	AAL	Risk Count	Premium Subtotal ⁽²⁾	Average Exposure	Average AAL	% of Average AAL	Average AAL/\$1K of Exposure	Average Premium/\$1K of Exposure	Loss Cost ⁽³⁾
Exact Address	\$9,224,587,690	\$32,524,789	10,136	38,769,038	\$910,082	\$3,209	100%	3.53	4.20	0.35%
Relaxed Address	\$275,268,170	\$1,032,818	343	1,132,841	\$802,531	\$3,011	94%	3.75	4.12	0.38%
Postal Code Centroid	\$53,128,780	\$252,809	52	\$240,108	\$1,021,707	\$4,862	151%	4.76	4.52	0.48% ⁽⁴⁾
Commercial Residential Total	\$9,552,984,640	\$33,810,416	10,531	\$40,141,987	\$907,130	\$3,211		3.54	4.20	0.35%

Commercial Residential

Gross Area	Exposure ⁽¹⁾	AAL	Risk Count	Premium Subtotal ⁽²⁾	Average Exposure	Average AAL	% of Average AAL	Average AAL/\$1K of Exposure	Average Premium/\$1K of Exposure	Loss Cost ⁽³⁾
1 to 1500 Sq ft	\$149,672,105	\$872,164	1,322	1,297,669	\$113,216	\$660	21%	5.83	8.67	0.58%
1501 to 2500 Sq ft	\$400,482,780	\$1,642,248	1,636	2,596,680	\$244,794	\$1,004	31%	4.10	6.48	0.41%
2501 to 5000 Sq ft	\$856,100,894	\$4,033,454	1,830	5,278,883	\$467,815	\$2,204	69%	4.71	6.17	0.47%
5001 to 10000 Sq ft	\$1,530,092,297	\$6,231,938	1,939	8,082,378	\$789,114	\$3,214	100%	4.07	5.28	0.41%
Greater than 10000 Sq ft	\$6,393,837,764	\$19,997,137	1,934	\$21,916,801	\$3,306,017	\$10,340	322%	3.13	3.43	0.31% ⁽⁴⁾
Unknown	\$222,798,800	\$1,033,476	1,870	969,576	\$119,144	\$553	17%	4.64	4.35	0.46%
Commercial Residential Total	\$9,552,984,640	\$33,810,416	10,531	\$40,141,987	\$907,130	\$3,211		3.54	4.20	0.35%

1) Exposure calculated using Building Value not Coverage Limits

2) Premium Subtotal consists of Total Premium excluding all applicable surcharges

3) Loss Cost is calculated as average annual loss divided by exposure in force

4) Indicates largest contributor of AAL in the attribute group. There is a high correlation between AAL and PML allocation; therefore, PML distribution is similar to AAL distribution

Commercial Residential: Primary Characteristics
AAL Contribution

Commercial Residential

Year Built Bands	Exposure ⁽¹⁾	AAL	Risk Count	Premium Subtotal ⁽²⁾	Average Exposure	Average AAL	% of Average AAL	Average AAL/ \$1K of Exposure	Average Premium/ \$1K of Exposure	Loss Cost ⁽³⁾
1994 or Earlier	\$8,654,561,760	\$31,866,956	9,706	\$37,657,325	\$891,671	\$3,283	102%	3.68	4.35	0.37% ⁽⁴⁾
1995 to 2001	\$546,699,400	\$1,291,867	422	1,681,147	\$1,295,496	\$3,061	95%	2.36	3.08	0.24%
2002 to 2008	\$301,236,880	\$582,477	306	636,912	\$984,434	\$1,904	59%	1.93	2.11	0.19%
2009 or Later	\$50,486,600	\$69,116	97	166,603	\$520,480	\$713	22%	1.37	3.30	0.14%
Commercial Residential Total	\$9,552,984,640	\$33,810,416	10,531	\$40,141,987	\$907,130	\$3,211		3.54	4.20	0.35%

Commercial Residential

Stories Bands	Exposure ⁽¹⁾	AAL	Risk Count	Premium Subtotal ⁽²⁾	Average Exposure	Average AAL	% of Average AAL	Average AAL/ \$1K of Exposure	Average Premium/ \$1K of Exposure	Loss Cost ⁽³⁾
1 Story	\$767,431,285	\$3,339,484	3,151	\$5,325,585	\$243,552	\$1,060	33%	4.35	6.94	0.44%
2 to 3 Stories	\$4,805,625,870	\$18,896,097	4,791	21,924,099	\$1,003,053	\$3,944	123%	3.93	4.56	0.39%
4 to 7 Stories	\$3,513,606,185	\$10,316,129	803	11,023,453	\$4,375,599	\$12,847	400%	2.94	3.14	0.29%
8 Stories or Higher	\$381,352,000	\$808,328	42	\$1,437,724	\$9,079,810	\$19,246	599%	2.12	3.77	0.21% ⁽⁴⁾
Unknown	\$84,969,300	\$450,379	1,744	431,126	\$48,721	\$258	8%	5.30	5.07	0.53%
Commercial Residential Total	\$9,552,984,640	\$33,810,416	10,531	\$40,141,987	\$907,130	\$3,211		3.54	4.20	0.35%

1) Exposure calculated using Building Value not Coverage Limits

2) Premium Subtotal consists of Total Premium excluding all applicable surcharges

3) Loss Cost is calculated as average annual loss divided by exposure in force

4) Indicates largest contributor of AAL in the attribute group. There is a high correlation between AAL and PML allocation; therefore, PML distribution is similar to AAL distribution

Commercial Residential: Primary Characteristics
AAL Contribution

Commercial Residential

Roof Type	Exposure ⁽¹⁾	AAL	Risk Count	Premium Subtotal ⁽²⁾	Average Exposure	Average AAL	% of Average AAL	Average AAL/\$1K of Exposure	Average Premium/\$1K of Exposure	Loss Cost ⁽³⁾
Flat	\$3,685,331,331	\$14,090,365	3,796	\$14,201,377	\$970,846	\$3,712	116%	3.82	3.85	0.38%
Unknown/default	\$4,198,561,185	\$12,615,236	3,088	\$14,322,784	\$1,359,638	\$4,085	127%	3.00	3.41	0.30% ⁽⁴⁾
Gable end without bracing	\$971,694,280	\$4,168,265	2,197	6,974,140	\$442,282	\$1,897	59%	4.29	7.18	0.43%
Hip	\$697,397,844	\$2,936,550	1,450	4,643,686	\$480,964	\$2,025	63%	4.21	6.66	0.42%
Commercial Residential Total	\$9,552,984,640	\$33,810,416	10,531	\$40,141,987	\$907,130	\$3,211		3.54	4.20	0.35%

Commercial Residential

Roof Cover	Exposure ⁽¹⁾	AAL	Risk Count	Premium Subtotal ⁽²⁾	Average Exposure	Average AAL	% of Average AAL	Average AAL/\$1K of Exposure	Average Premium/\$1K of Exposure	Loss Cost ⁽³⁾
Unknown/default	\$5,973,918,628	\$22,282,238	7,478	\$23,119,868	\$798,866	\$2,980	93%	3.73	3.87	0.37%
Hurricane Wind-Rated Roof Coverings	\$3,579,066,012	\$11,528,179	3,053	\$17,022,119	\$1,172,311	\$3,776	118%	3.22	4.76	0.32% ⁽⁴⁾
Commercial Residential Total	\$9,552,984,640	\$33,810,416	10,531	\$40,141,987	\$907,130	\$3,211		3.54	4.20	0.35%

Commercial Residential

Roof Deck Attachment	Exposure ⁽¹⁾	AAL	Risk Count	Premium Subtotal ⁽²⁾	Average Exposure	Average AAL	% of Average AAL	Average AAL/\$1K of Exposure	Average Premium/\$1K of Exposure	Loss Cost ⁽³⁾
Unknown/default	\$7,179,106,559	\$22,962,067	6,223	\$23,746,794	\$1,153,641	\$3,690	115%	3.20	3.31	0.32% ⁽⁴⁾
8d nails @ 6 spacing, 6 on center	\$1,140,016,710	\$4,873,639	2,032	7,747,614	\$561,032	\$2,398	75%	4.28	6.80	0.43%
6d nails @ 6 spacing, 12 on center	\$702,663,836	\$4,023,586	1,250	5,287,260	\$562,131	\$3,219	100%	5.73	7.52	0.57%
8d nails @ 6 spacing, 12 on center	\$531,197,535	\$1,951,124	1,026	3,360,319	\$517,736	\$1,902	59%	3.67	6.33	0.37%
Commercial Residential Total	\$9,552,984,640	\$33,810,416	10,531	\$40,141,987	\$907,130	\$3,211		3.54	4.20	0.35%

Commercial Residential

Roof Deck	Exposure ⁽¹⁾	AAL	Risk Count	Premium Subtotal ⁽²⁾	Average Exposure	Average AAL	% of Average AAL	Average AAL/\$1K of Exposure	Average Premium/\$1K of Exposure	Loss Cost ⁽³⁾
Reinforced concrete slabs	\$6,498,047,724	\$19,791,686	3,031	\$19,137,042	\$2,143,863	\$6,530	203%	3.05	2.95	0.30% ⁽⁴⁾
Unknown/default	\$3,054,936,916	\$14,018,730	7,500	21,004,945	\$407,325	\$1,869	58%	4.59	6.88	0.46%
Commercial Residential Total	\$9,552,984,640	\$33,810,416	10,531	\$40,141,987	\$907,130	\$3,211		3.54	4.20	0.35%

1) Exposure calculated using Building Value not Coverage Limits

2) Premium Subtotal consists of Total Premium excluding all applicable surcharges

3) Loss Cost is calculated as average annual loss divided by exposure in force

4) Indicates largest contributor of AAL in the attribute group. There is a high correlation between AAL and PML allocation; therefore, PML distribution is similar to AAL distribution

Commercial Residential: Primary Characteristics
AAL Contribution

Commercial Residential

Roof Anchorage	Exposure ⁽¹⁾	AAL	Risk Count	Premium Subtotal ⁽²⁾	Average Exposure	Average AAL	% of Average AAL	Average AAL/ \$1K of Exposure	Average Premium/ \$1K of Exposure	Loss Cost ⁽³⁾
Unknown/default	\$7,523,274,499	\$24,632,392	6,388	\$25,189,594	\$1,177,720	\$3,856	120%	3.27	3.35	0.33% ⁽⁴⁾
Nails/Screws	\$559,135,296	\$3,487,741	1,375	\$5,236,875	\$406,644	\$2,537	79%	6.24	9.37	0.62%
Hurricane Ties	\$764,035,310	\$3,090,414	1,318	\$4,986,344	\$579,693	\$2,345	73%	4.04	6.53	0.40%
Clips	\$706,539,535	\$2,599,870	1,450	\$4,729,174	\$487,269	\$1,793	56%	3.68	6.69	0.37%
Commercial Residential Total	\$9,552,984,640	\$33,810,416	10,531	\$40,141,987	\$907,130	\$3,211		3.54	4.20	0.35%

Commercial Residential

Window Protection	Exposure ⁽¹⁾	AAL	Risk Count	Premium Subtotal ⁽²⁾	Average Exposure	Average AAL	% of Average AAL	Average AAL/ \$1K of Exposure	Average Premium/ \$1K of Exposure	Loss Cost ⁽³⁾
No protection	\$7,645,424,542	\$26,864,927	7,228	\$32,511,434	\$1,057,751	\$3,717	116%	3.51	4.25	0.35%
Engineered shutters	\$1,541,822,635	\$5,487,218	1,345	\$6,193,700	\$1,146,337	\$4,080	127%	3.56	4.02	0.36%
Non-engineered shutters	\$280,768,163	\$1,007,892	214	\$1,005,727	\$1,312,001	\$4,710	147%	3.59	3.58	0.36% ⁽⁴⁾
Unknown/default	\$84,969,300	\$450,379	1,744	\$431,126	\$48,721	\$258	8%	5.30	5.07	0.53%
Commercial Residential Total	\$9,552,984,640	\$33,810,416	10,531	\$40,141,987	\$907,130	\$3,211		3.54	4.20	0.35%

Commercial Residential

Secondary Water Resistance	Exposure ⁽¹⁾	AAL	Risk Count	Premium Subtotal ⁽²⁾	Average Exposure	Average AAL	% of Average AAL	Average AAL/ \$1K of Exposure	Average Premium/ \$1K of Exposure	Loss Cost ⁽³⁾
Unknown/ default	\$3,601,456,414	\$13,542,311	5,407	\$12,802,347	\$666,073	\$2,505	78%	3.76	3.55	0.38%
Secondary water resistance - Yes	\$3,905,597,385	\$10,943,168	1,064	\$13,010,558	\$3,670,674	\$10,285	320%	2.80	3.33	0.28% ⁽⁴⁾
Secondary water resistance - No	\$2,045,930,841	\$9,324,937	4,060	\$14,329,082	\$503,924	\$2,297	72%	4.56	7.00	0.46%
Commercial Residential Total	\$9,552,984,640	\$33,810,416	10,531	\$40,141,987	\$907,130	\$3,211		3.54	4.20	0.35%

1) Exposure calculated using Building Value not Coverage Limits

2) Premium Subtotal consists of Total Premium excluding all applicable surcharges

3) Loss Cost is calculated as average annual loss divided by exposure in force

4) Indicates largest contributor of AAL in the attribute group. There is a high correlation between AAL and PML allocation; therefore, PML distribution is similar to AAL distribution

Commercial Residential: Primary Characteristics
AAL Contribution

Personal Residential

Total Exposure Bands ⁽⁴⁾	Exposure ⁽¹⁾	AAL	Risk Count	Premium Subtotal ⁽²⁾	Average Exposure	Average AAL	% of Average AAL	Average AAL/ \$1K of Exposure	Average Premium/ \$1K of Exposure	Loss Cost ⁽³⁾
\$0 - \$50,000	\$35,998,750	\$195,559	1,494	\$266,586	\$24,096	\$131	4%	5.43	7.41	0.5%
\$50,0001 - \$100,000	\$50,216,305	\$291,259	695	\$183,165	\$72,254	\$419	13%	5.80	3.65	0.6%
\$100,001 - \$250,000	\$322,555,850	\$1,395,865	1,856	\$2,543,623	\$173,791	\$752	23%	4.33	7.89	0.4%
\$250,0001 - \$500,000	\$690,874,414	\$3,403,169	1,942	\$4,454,081	\$355,754	\$1,752	55%	4.93	6.45	0.5%
\$500,0001 - \$750,000	\$1,041,806,697	\$4,388,201	1,660	\$5,707,219	\$627,594	\$2,643	82%	4.21	5.48	0.4%
\$750,0001 - \$1,000,000	\$596,329,460	\$2,134,732	696	\$2,913,146	\$856,795	\$3,067	96%	3.58	4.89	0.4%
\$1,000,000 - \$1,500,000	\$709,104,574	\$2,666,858	588	\$3,621,384	\$1,205,960	\$4,535	141%	3.76	5.11	0.4%
\$1,500,001 - \$2,000,000	\$605,297,633	\$2,495,796	351	\$2,815,379	\$1,724,495	\$7,111	221%	4.12	4.65	0.4%
\$2,000,001 - \$3,000,000	\$1,057,525,258	\$3,897,233	430	\$4,185,793	\$2,459,361	\$9,063	282%	3.69	3.96	0.4%
\$3,000,001 - \$4,000,000	\$845,062,505	\$2,859,750	243	\$2,619,227	\$3,477,623	\$11,769	367%	3.38	3.10	0.3%
\$4,000,001 - \$5,000,000	\$850,674,474	\$2,559,227	190	\$2,648,464	\$4,477,234	\$13,470	420%	3.01	3.11	0.3%
\$5,000,001 - \$7,500,000	\$1,625,236,380	\$4,793,349	266	\$4,475,021	\$6,109,911	\$18,020	561%	2.95	2.75	0.3%
\$7,500,001 - \$10,000,000	\$878,733,540	\$2,174,505	101	\$2,671,964	\$8,700,332	\$21,530	671%	2.47	3.04	0.2%
Greater than \$10,000,000	\$243,568,800	\$554,914	19	\$1,036,935	\$12,819,411	\$29,206	910%	2.28	4.26	0.2%
Commercial Residential Total	\$9,552,984,640	\$33,810,416	10,531	\$40,141,987	\$907,130	\$3,211		3.54	4.20	0.35%

1) Exposure calculated using Building Value not Coverage Limits

2) Premium Subtotal consists of Total Premium excluding all applicable surcharges

3) Loss Cost is calculated as average annual loss divided by exposure in force

4) Indicates largest contributor of AAL in the attribute group. There is a high correlation between AAL and PML allocation; therefore, PML distribution is similar to AAL distribution

Average Annual Loss Contribution

Primary and Secondary Risk Characteristics

- ▶ Personal Residential
- ▶ Commercial Residential
- ▶ Commercial Non Residential

Commercial Non Residential: Primary Characteristics
AAL Contribution

Commercial Non Residential

Policy Form	Exposure ⁽¹⁾	AAL	Risk Count	Premium Subtotal ⁽²⁾	Average Exposure	Average AAL	% of Average AAL	Average AAL/ \$1K of Exposure	Average Premium/ \$1K of Exposure	Loss Cost ⁽³⁾
Commercial Building	\$2,818,995,957	\$16,609,440	3,906	18,975,973	\$721,709	\$4,252	102%	5.89	6.73	0.59%
Hotel/Motel	\$260,906,846	\$2,584,666	457	\$2,213,472	\$570,912	\$5,656	135%	9.91	8.48	0.99% ⁽⁴⁾
Commercial Condo Association	\$144,013,190	\$797,491	167	888,469	\$862,354	\$4,775	114%	5.54	6.17	0.55%
Auxiliary Building	\$28,913,346	\$205,487	154	97,498	\$187,749	\$1,334	32%	7.11	3.37	0.71%
Boarding/Rooming Houses	\$12,133,700	\$114,815	38	230,694	\$319,308	\$3,021	72%	9.46	19.01	0.95%
Nursing Home	\$8,243,800	\$44,625	20	53,542	\$412,190	\$2,231	53%	5.41	6.49	0.54%
Commercial Condo Unit-Owners	\$7,021,900	\$40,036	50	41,729	\$140,438	\$801	19%	5.70	5.94	0.57%
Special Class Item	\$5,716,000	\$31,060	83	321	\$68,867	\$374	9%	5.43	0.06	0.54%
Modular Structure	\$838,000	\$3,654	4	0	\$209,500	\$913	22%	4.36	0.00	0.44%
Residential Dwelling	\$2,224,300	\$2,541	5	19,898	\$444,860	\$508	12%	1.14	8.95	0.11%
Commercial Unit in Residential Condo	\$175,000	\$100	3	600	\$58,333	\$33	1%	0.57	3.43	0.06%
Commercial Non Residential Total	\$3,289,182,039	\$20,433,916	4,887	\$22,522,196	\$673,047	\$4,181		6.21	6.85	0.62%

Commercial Non Residential

Construction	Exposure ⁽¹⁾	AAL	Risk Count	Premium Subtotal ⁽²⁾	Average Exposure	Average AAL	% of Average AAL	Average AAL/ \$1K of Exposure	Average Premium/ \$1K of Exposure	Loss Cost ⁽³⁾
Masonry	\$1,259,222,892	\$9,328,609	2,250	\$11,321,223	\$559,655	\$4,146	102%	7.41	8.99	0.74%
Reinforced concrete	\$27,727,600	\$57,433	14	\$128,623	\$1,980,543	\$4,102	101%	2.07	4.64	0.21%
Semi-wind resistive	\$722,441,845	\$3,351,256	839	\$3,637,717	\$861,075	\$3,994	98%	4.64	5.04	0.46%
Unknown	\$6,400,000	\$34,444	96	\$321	\$66,667	\$359	9%	5.38	0.05	0.54%
Wind resistive	\$1,001,529,835	\$3,571,364	993	\$3,823,412	\$1,008,590	\$3,597	88%	3.57	3.82	0.36%
Wood frame	\$515,289,919	\$5,539,285	1,174	\$4,990,227	\$438,918	\$4,718	116%	10.75	9.68	1.07% ⁽⁴⁾
Commercial Non Residential Total	\$3,532,612,091	\$21,882,391	5,366	\$23,901,523	\$658,332	\$4,078		6.19	6.77	0.62%

1) Exposure calculated using Building Value not Coverage Limits

2) Premium Subtotal consists of Total Premium excluding all applicable surcharges

3) Loss Cost is calculated as average annual loss divided by exposure in force

4) Indicates largest contributor of AAL in the attribute group. There is a high correlation between AAL and PML allocation; therefore, PML distribution is similar to AAL distribution

Commercial Non Residential: Primary Characteristics
AAL Contribution

Commercial Non Residential

Occupancy	Exposure ⁽¹⁾	AAL	Risk Count	Premium Subtotal ⁽²⁾	Average Exposure	Average AAL	% of Average AAL	Average AAL/\$1K of Exposure	Average Premium/\$1K of Exposure	Loss Cost ⁽³⁾
Temporary lodging	\$556,362,582	\$4,670,576	863	\$4,193,833	\$644,684	\$5,412	224%	8.39	7.54	0.84%
Professional, technical and business	\$848,942,430	\$3,696,165	1,321	5,010,820	\$642,651	\$2,798	116%	4.35	5.90	0.44%
General commercial	\$553,987,742	\$3,676,341	700	3,939,114	\$791,411	\$5,252	217%	6.64	7.11	0.66%
Retail trade	\$410,496,145	\$2,569,953	561	2,662,951	\$731,722	\$4,581	189%	6.26	6.49	0.63%
Restaurants	\$322,826,866	\$2,311,474	421	2,336,498	\$766,810	\$5,490	227%	7.16	7.24	0.72%
Church	\$194,989,727	\$968,093	194	1,239,822	\$1,005,102	\$4,990	206%	4.96	6.36	0.50%
Unknown	\$142,558,557	\$893,545	239	957,029	\$596,479	\$3,739	155%	6.27	6.71	0.63%
Entertainment and recreation	\$105,478,567	\$642,097	362	1,122,000	\$291,377	\$1,774	73%	6.09	10.64	0.61%
Personal and repair services	\$78,485,026	\$564,955	188	535,837	\$417,474	\$3,005	124%	7.20	6.83	0.72%
Primary and secondary schools	\$70,794,340	\$460,214	90	473,570	\$786,604	\$5,113	211%	6.50	6.69	0.65%
Health care services	\$72,364,454	\$325,188	130	396,390	\$556,650	\$2,501	103%	4.49	5.48	0.45%
Gasoline Stations	\$46,163,910	\$316,914	84	262,174	\$549,570	\$3,773	156%	6.86	5.68	0.69%
Airplane Hangars	\$33,726,426	\$216,834	58	224,303	\$581,490	\$3,739	155%	6.43	6.65	0.64%
Golf Courses	\$16,788,958	\$154,114	30	166,979	\$559,632	\$5,137	212%	9.18	9.95	0.92%
General services	\$24,679,261	\$146,345	20	\$65,471	\$1,233,963	\$7,317	303%	5.93	2.65	0.59% ⁽⁴⁾
Parking	\$20,603,200	\$123,552	54	149,896	\$381,541	\$2,288	95%	6.00	7.28	0.60%
Heavy fabrication and assembly	\$12,303,900	\$48,438	20	66,869	\$615,195	\$2,422	100%	3.94	5.43	0.39%
Emergency services	\$10,321,000	\$38,120	12	29,587	\$860,083	\$3,177	131%	3.69	2.87	0.37%
High technology	\$6,568,000	\$31,414	9	36,259	\$729,778	\$3,490	144%	4.78	5.52	0.48%
Food and drug processing	\$2,672,000	\$21,886	6	27,373	\$445,333	\$3,648	151%	8.19	10.24	0.82%
Metal and minerals processing	\$847,000	\$3,755	3	1,737	\$282,333	\$1,252	52%	4.43	2.05	0.44%
Construction	\$652,000	\$2,418	1	3,011	\$652,000	\$2,418	100%	3.71	4.62	0.37%
Commercial Non Residential Total	\$3,532,612,091	\$21,882,391	5,366	\$23,901,523	\$658,332	\$4,078		6.19	6.77	0.62%

Commercial Non Residential

Geocode Match Level	Exposure ⁽¹⁾	AAL	Risk Count	Premium Subtotal ⁽²⁾	Average Exposure	Average AAL	% of Average AAL	Average AAL/\$1K of Exposure	Average Premium/\$1K of Exposure	Loss Cost ⁽³⁾
Exact Address	\$3,342,221,454	\$20,669,089	5,044	\$21,675,347	\$662,613	\$4,098	100%	6.18	6.49	0.62% ⁽⁴⁾
Relaxed Address	\$147,702,837	\$938,696	254	1,909,909	\$581,507	\$3,696	91%	6.36	12.93	0.64%
Postal Code Centriod	\$42,687,800	\$274,606	68	\$316,267	\$627,762	\$4,038	99%	6.43	7.41	0.64%
Commercial Non Residential Total	\$3,532,612,091	\$21,882,391	5,366	\$23,901,523	\$658,332	\$4,078		6.19	6.77	0.62%

1) Exposure calculated using Building Value not Coverage Limits

2) Premium Subtotal consists of Total Premium excluding all applicable surcharges

3) Loss Cost is calculated as average annual loss divided by exposure in force

4) Indicates largest contributor of AAL in the attribute group. There is a high correlation between AAL and PML allocation; therefore, PML distribution is similar to AAL distribution

Commercial Non Residential: Primary Characteristics
AAL Contribution

Commercial Non Residential

Year Built Bands	Exposure ⁽¹⁾	AAL	Risk Count	Premium Subtotal ⁽²⁾	Average Exposure	Average AAL	% of Average AAL	Average AAL/ \$1K of Exposure	Average Premium/ \$1K of Exposure	Loss Cost ⁽³⁾
1994 or Earlier	\$3,200,396,604	\$20,787,983	4,983	\$22,469,124	\$642,263	\$4,172	102%	6.50	7.02	0.65% ⁽⁴⁾
1995 to 2001	\$159,045,838	\$720,441	208	826,414	\$764,643	\$3,464	85%	4.53	5.20	0.45%
2002 to 2008	\$132,677,749	\$279,666	112	477,715	\$1,184,623	\$2,497	61%	2.11	3.60	0.21%
2009 or Later	\$40,491,900	\$94,302	63	128,270	\$642,729	\$1,497	37%	2.33	3.17	0.23%
Commercial Non Residential Total	\$3,532,612,091	\$21,882,391	5,366	\$23,901,523	\$658,332	\$4,078		6.19	6.77	0.62%

Commercial Non Residential

Stories Bands	Exposure ⁽¹⁾	AAL	Risk Count	Premium Subtotal ⁽²⁾	Average Exposure	Average AAL	% of Average AAL	Average AAL/ \$1K of Exposure	Average Premium/ \$1K of Exposure	Loss Cost ⁽³⁾
1 Story	\$1,945,226,649	\$11,963,720	3,695	\$14,207,559	\$526,448	\$3,238	79%	6.15	7.30	0.62%
2 to 3 Stories	\$1,378,855,790	\$9,552,125	1,461	\$9,091,251	\$943,775	\$6,538	160%	6.93	6.59	0.69% ⁽⁴⁾
4 to 7 Stories	\$184,021,401	\$316,470	68	534,858	\$2,706,197	\$4,654	114%	1.72	2.91	0.17%
8 Stories or Higher	\$18,108,251	\$15,632	46	67,534	\$393,658	\$340	8%	0.86	3.73	0.09%
Unknown	\$6,400,000	\$34,444	96	321	\$66,667	\$359	9%	5.38	0.05	0.54%
Commercial Non Residential Total	\$3,532,612,091	\$21,882,391	5,366	\$23,901,523	\$658,332	\$4,078		6.19	6.77	0.62%

1) Exposure calculated using Building Value not Coverage Limits

2) Premium Subtotal consists of Total Premium excluding all applicable surcharges

3) Loss Cost is calculated as average annual loss divided by exposure in force

4) Indicates largest contributor of AAL in the attribute group. There is a high correlation between AAL and PML allocation; therefore, PML distribution is similar to AAL distribution

Commercial Non Residential: Primary Characteristics
AAL Contribution

Commercial Non Residential

Window Protection	Exposure ⁽¹⁾	AAL	Risk Count	Premium Subtotal ⁽²⁾	Average Exposure	Average AAL	% of Average AAL	Average AAL/ \$1K of Exposure	Average Premium/ \$1K of Exposure	Loss Cost ⁽³⁾
No protection	\$3,165,086,563	\$19,894,827	4,841	21,586,545	\$653,808	\$4,110	101%	6.29	6.82	0.63%
Engineered shutters	\$327,600,305	\$1,734,295	394	\$2,018,731	\$831,473	\$4,402	108%	5.29	6.16	0.53%
Non-engineered shutters	\$33,525,223	\$218,824	35	\$295,926	\$957,864	\$6,252	153%	6.53	8.83	0.65% ⁽⁴⁾
Unknown/default	\$6,400,000	\$34,444	96	321	\$66,667	\$359	9%	5.38	0.05	0.54%
Commercial Non Residential Total	\$3,532,612,091	\$21,882,391	5,366	\$23,901,523	\$658,332	\$4,078		6.19	6.77	0.62%

Commercial Non Residential

Gross Area	Exposure ⁽¹⁾	AAL	Risk Count	Premium Subtotal ⁽²⁾	Average Exposure	Average AAL	% of Average AAL	Average AAL/ \$1K of Exposure	Average Premium/ \$1K of Exposure	Loss Cost ⁽³⁾
1 to 1500 Sq ft	\$191,853,792	\$1,810,307	1,261	\$2,094,981	\$152,144	\$1,436	35%	9.44	10.92	0.94%
1501 to 2500 Sq ft	\$281,765,604	\$2,438,055	855	3,291,366	\$329,550	\$2,852	70%	8.65	11.68	0.87%
2501 to 5000 Sq ft	\$643,361,623	\$4,945,465	1,219	5,189,773	\$527,778	\$4,057	99%	7.69	8.07	0.77%
5001 to 10000 Sq ft	\$856,561,105	\$5,591,068	967	5,564,597	\$885,792	\$5,782	142%	6.53	6.50	0.65%
Greater than 10000 Sq ft	\$1,398,671,444	\$5,624,692	715	\$6,156,243	\$1,956,184	\$7,867	193%	4.02	4.40	0.40% ⁽⁴⁾
Unknown	\$160,398,523	\$1,472,803	349	1,604,563	\$459,595	\$4,220	103%	9.18	10.00	0.92%
Commercial Non Residential Total	\$3,532,612,091	\$21,882,391	5,366	\$23,901,523	\$658,332	\$4,078		6.19	6.77	0.62%

1) Exposure calculated using Building Value not Coverage Limits

2) Premium Subtotal consists of Total Premium excluding all applicable surcharges

3) Loss Cost is calculated as average annual loss divided by exposure in force

4) Indicates largest contributor of AAL in the attribute group. There is a high correlation between AAL and PML allocation; therefore, PML distribution is similar to AAL distribution

Commercial Non Residential: Primary Characteristics
AAL Contribution

Personal Residential

Total Exposure Bands ⁽⁴⁾	Exposure ⁽¹⁾	AAL	Risk Count	Premium Subtotal ⁽²⁾	Average Exposure	Average AAL	% of Average AAL	Average AAL/ \$1K of Exposure	Average Premium/ \$1K of Exposure	Loss Cost ⁽³⁾
\$0 - \$50,000	\$13,548,674	\$81,182	434	\$157,709	\$31,218	\$187	5%	5.99	11.64	0.6%
\$50,0001 - \$100,000	\$29,253,078	\$211,319	383	\$198,026	\$76,379	\$552	14%	7.22	6.77	0.7%
\$100,001 - \$250,000	\$159,491,887	\$1,303,113	915	\$1,591,475	\$174,308	\$1,424	35%	8.17	9.98	0.8%
\$250,0001 - \$500,000	\$486,690,505	\$3,816,991	1,316	\$5,151,102	\$369,826	\$2,900	71%	7.84	10.58	0.8%
\$500,0001 - \$750,000	\$451,876,895	\$3,354,884	741	\$3,396,885	\$609,820	\$4,528	111%	7.42	7.52	0.7%
\$750,0001 - \$1,000,000	\$422,548,586	\$3,072,456	485	\$3,193,561	\$871,234	\$6,335	155%	7.27	7.56	0.7%
\$1,000,000 - \$1,500,000	\$770,881,927	\$5,276,469	661	\$5,681,501	\$1,166,236	\$7,983	196%	6.84	7.37	0.7%
\$1,500,001 - \$2,000,000	\$335,917,356	\$1,844,166	194	\$1,574,299	\$1,731,533	\$9,506	233%	5.49	4.69	0.5%
\$2,000,001 - \$3,000,000	\$335,095,554	\$1,489,959	139	\$1,346,808	\$2,410,759	\$10,719	263%	4.45	4.02	0.4%
\$3,000,001 - \$4,000,000	\$123,708,412	\$406,729	36	\$360,118	\$3,436,345	\$11,298	277%	3.29	2.91	0.3%
\$4,000,001 - \$5,000,000	\$62,368,711	\$200,039	14	\$117,885	\$4,454,908	\$14,288	350%	3.21	1.89	0.3%
\$5,000,001 - \$7,500,000	\$214,896,906	\$632,484	35	\$728,616	\$6,139,912	\$18,071	443%	2.94	3.39	0.3%
\$7,500,001 - \$10,000,000	\$69,905,000	\$110,152	8	\$340,815	\$8,738,125	\$13,769	338%	1.58	4.88	0.2%
Greater than \$10,000,000	\$56,428,600	\$82,449	5	\$62,723	\$11,285,720	\$16,490	404%	1.46	1.11	0.1%
Commercial Residential Total	\$3,532,612,091	\$21,882,391	5,366	\$23,901,523	\$658,332	\$4,078		6.19	6.77	0.62%

1) Exposure calculated using Building Value not Coverage Limits

2) Premium Subtotal consists of Total Premium excluding all applicable surcharges

3) Loss Cost is calculated as average annual loss divided by exposure in force

4) Indicates largest contributor of AAL in the attribute group. There is a high correlation between AAL and PML allocation; therefore, PML distribution is similar to AAL distribution

Average Annual Loss Allocation by Product

Allocation by Product

Allocation by Product	Risk Count	AAL	Premium Subtotal ⁽⁴⁾
PLAPRM_HO-3	137,658	\$63,247,068	\$343,876,760 ⁽⁴⁾
HRAPRW_HW-2	33,515	\$59,328,144	\$78,192,273 ⁽⁴⁾
PLAPRM_DP-3	59,056	\$21,187,287	\$87,020,085
HRAPRM_HO-3	19,231	\$20,255,007	\$69,650,752 ⁽⁴⁾
PLAPRM_MHO-3	24,233	\$17,022,691	\$25,126,569
HRAPRW_DW-2	9,245	\$16,749,680	\$20,465,273
HRACNRW_Comm_Buildings	3,659	\$15,870,772	\$17,828,385 ⁽⁴⁾
HRACRW_C	2,338	\$14,692,924	\$15,039,363 ⁽⁴⁾
HRAPRM_DP-3	16,911	\$11,880,490	\$29,512,758
PLAPRM_MDP-1	23,848	\$7,703,475	\$12,169,146
PLAPRM_DP-1	13,196	\$6,398,875	\$18,010,632
HRAPRW_HW-6	9,965	\$5,032,736	\$7,538,482
CLACRM_C	1,675	\$3,926,678	\$7,763,608 ⁽⁴⁾
HRACRW_A	1,271	\$3,489,051	\$4,279,210
HRAPRM_DP-1	3,157	\$3,151,709	\$6,621,090
HRAPRM_HO-6	11,312	\$3,121,737	\$12,693,352
HRACNRW_Hotel	456	\$2,574,400	\$2,201,809
HRAPRW_MW-2	2,854	\$2,533,871	\$2,749,783
HRACRM_C	159	\$2,152,566	\$2,196,747
HRAPRM_MHO-3	2,117	\$1,918,974	\$2,981,062
CLACRM_A	603	\$1,486,185	\$3,301,304
HRACRW_H	348	\$1,395,533	\$868,716
PLAPRM_HO-6	17,847	\$1,380,190	\$13,036,603
HRAPRM_MDP-1	1,360	\$977,072	\$1,265,760
HRACRW_CoOps	184	\$974,736	\$898,493
HRACNRW_Condo_Assoc	150	\$726,159	\$773,263
HRACRW_AUX	581	\$703,868	\$641,264
CLACNRW_Comm_Buildings	222	\$654,826	\$1,026,045 ⁽⁴⁾
CLACRM_H	371	\$640,246	\$736,274
HRACRM_A	69	\$516,391	\$754,439
PLAPRM_HO-8	1,160	\$495,195	\$1,787,598
HRACRW_SC	1,140	\$341,539	\$233,990
HRACRM_H	94	\$294,874	\$206,362 ⁽⁴⁾
HRAPRW_MD-1	292	\$265,031	\$274,663
HRAPRM_HO-4	2,892	\$215,059	\$760,880
HRACNRW_AUX	152	\$204,826	\$97,498
PLAPRM_HO-4	5,474	\$175,233	\$804,050
CLACRM_AUX	277	\$162,455	\$262,470
HRAPRM_HO-8	204	\$145,052	\$445,140
HRACNRW_Houses	37	\$110,388	\$224,995
HRACRM_CoOps	11	\$102,288	\$101,547
HRACNRW_Comm_Buildings	25	\$83,842	\$121,543 ⁽⁴⁾
HRAPRW_HW-4	333	\$80,955	\$119,413
PLAPRM_MHO-4	881	\$70,174	\$270,143
CLACRM_SC	340	\$54,013	\$188,952
CLACNRW_Condo_Assoc	14	\$43,057	\$86,966
HRACNRW_Nursing_Home	16	\$41,958	\$39,717
HRACNRW_Condo_Owners	46	\$39,434	\$39,629
HRACNRW_SC	83	\$31,060	\$321
HRACNRW_Condo_Assoc	3	\$28,275	\$28,240
HRACRM_SC	96	\$26,306	\$4,061
HRACRM_AUX	25	\$23,288	\$0
CLACNRW_Hotel	1	\$10,266	\$11,663
CLACRM_CoOps	5	\$8,180	\$11,980
HRACRW_Dorms	1	\$6,095	\$8,021
HRAPRM_MHO-4	37	\$5,956	\$20,163
HRACNRW_Houses	1	\$4,427	\$5,699
HRACNRW_Mod_Structure	4	\$3,654	\$0
CLACNRW_Nursing_Home	4	\$2,667	\$13,825
HRACNRW_BR	5	\$2,541	\$19,898
CLACRM_Dorms	1	\$841	\$2,398
HRACNRW_AUX	2	\$661	\$0
CLACNRW_Condo_Owners	4	\$602	\$2,100
HRACNRW_Res Condo	3	\$100	\$600
	411,254	294,773,636	795,413,825

NOTES:

- 1.) Insurance in Force as of March 31, 2019
- 2.) Average Annual Loss from AIR Touchstone v6.0
- 3.) Standard Sea-Surface Temperature hurricane frequency (SSST)
- 4.) Including Demand Surge, Excluding Storm Surge
- 5.) Risk Count includes all items for policies with wind coverage
- 6.) Exposure calculated using Building Value not Coverage Limits
- 7.) Premium SubTotal is reflected at policy level which is why some risks show zero premium