

Modeled Average Annual Loss Primary Drivers of Risk Report Primary and Secondary Risk Characteristics

June 2018



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	\$49,157,742,891	\$84,254,995	161,042	\$404,393,302	\$305,248	\$523	86%	1.71	8.23	0.17%
HW-2	\$17,902,489,802	\$65,992,425	38,726	\$89,180,967	\$462,286	\$1,704	280%	3.69	4.98	0.37%
DP-3	\$14,404,460,605	\$34,648,484	79,393	\$117,476,030	\$181,432	\$436	72%	2.41	8.16	0.24%
DW-2	\$3,619,822,170	\$17,708,120	10,115	\$21,508,866	\$357,867	\$1,751	287%	4.89	5.94	0.49% ⁽⁴⁾
MHO-3	\$1,445,175,540	\$17,265,398	24,784	\$25,312,095	\$58,311	\$697	114%	11.95	17.51	1.19%
DP-1	\$3,842,068,608	\$9,698,296	16,821	\$24,241,897	\$228,409	\$577	95%	2.52	6.31	0.25%
MDP-1	\$1,141,943,859	\$8,890,309	27,033	\$13,211,285	\$42,243	\$329	54%	7.79	11.57	0.78%
HW-6	\$1,948,812,467	\$6,386,144	12,665	\$9,765,568	\$153,874	\$504	83%	3.28	5.01	0.33%
HO-6	\$1,573,277,840	\$4,994,650	31,919	\$26,903,941	\$49,290	\$156	26%	3.17	17.10	0.32%
MW-2	\$130,574,120	\$2,652,570	3,109	\$2,715,553	\$41,999	\$853	140%	20.31	20.80	2.03%
HO-8	\$286,151,830	\$630,195	1,351	\$2,193,115	\$211,807	\$466	77%	2.20	7.66	0.22%
HO-4	\$172,340,480	\$378,339	8,054	\$1,672,293	\$21,398	\$47	8%	2.20	9.70	0.22%
MD-1	\$10,793,130	\$279,401	324	\$271,915	\$33,312	\$862	141%	25.89	25.19	2.59%
HW-4	\$30,181,250	\$97,037	391	\$144,458	\$77,190	\$248	41%	3.22	4.79	0.32%
MHO-4	\$19,032,615	\$77,090	891	\$286,688	\$21,361	\$87	14%	4.05	15.06	0.41%
Personal Residential Total	\$95,684,867,207	\$253,953,452	\$416,618	\$739,277,973	\$229,671	\$610		2.65	7.73	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

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	\$75,459,433,357	\$166,575,339	296,792	\$589,453,918	\$254,250	\$561	92%	2.21	7.81	0.22%
Wood frame	\$14,594,017,502	\$48,871,119	50,141	\$92,113,174	\$291,060	\$975	160%	3.35	6.31	0.33%
Mobile homes full tie down	\$2,747,519,264	\$29,164,767	56,141	\$41,797,536	\$48,940	\$519	85%	10.61	15.21	1.06%
Reinforced masonry	\$1,416,762,970	\$6,759,439	4,683	\$6,435,773	\$302,533	\$1,443	237%	4.77	4.54	0.48% ⁽⁴⁾
Reinforced concrete	\$871,767,520	\$1,451,698	6,495	\$5,615,949	\$134,221	\$224	37%	1.67	6.44	0.17%
Masonry veneer	\$595,366,594	\$1,131,090	2,366	\$3,861,623	\$251,634	\$478	78%	1.90	6.49	0.19%
Personal Residential Total	\$95,684,867,207	\$253,953,452	\$416,618	\$739,277,973	\$229,671	\$610		2.65	7.73	0.27%

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	\$87,709,176,899	\$229,340,913	327,846	\$665,020,725	\$267,532	\$700	115%	2.61	7.58	0.26% ⁽⁴⁾
Apartment/Condo	\$4,988,068,547	\$15,839,207	70,392	\$47,859,609	\$70,861	\$225	37%	3.18	9.59	0.32%
Permanent dwelling: multi-family	\$2,987,621,761	\$8,773,332	18,380	\$26,397,639	\$162,547	\$477	78%	2.94	8.84	0.29%
Personal Residential Total	\$95,684,867,207	\$253,953,452	\$416,618	\$739,277,973	\$229,671	\$610		2.65	7.73	0.27%

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	\$92,699,441,961	\$245,305,892	399,784	\$718,836,317	\$231,874	\$614	101%	2.65	7.75	0.26% ⁽⁴⁾
Relaxed Address	\$2,068,203,429	\$6,042,927	11,149	\$14,478,012	\$185,506	\$542	89%	2.92	7.00	0.29%
Postal Code Centroid	\$917,198,717	\$2,604,607	5,683	\$5,963,472	\$161,393	\$458	75%	2.84	6.50	0.28%
City Centriod	\$23,100	\$25	2	\$172	\$11,550	\$13	2%	1.09	7.45	0.11%
Personal Residential Total	\$95,684,867,207	\$253,953,452	\$416,618	\$739,277,973	\$229,671	\$610		2.65	7.73	0.27%

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	\$35,393,492,974	\$112,187,500	249,042	\$326,897,394	\$142,119	\$450	74%	3.17	9.24	0.32%
1501 to 2500 Sq ft	\$43,527,959,472	\$102,189,108	137,982	\$313,418,596	\$315,461	\$741	121%	2.35	7.20	0.23%
2501 to 5000 Sq ft	\$16,376,101,444	\$38,656,155	28,202	\$96,424,240	\$580,672	\$1,371	225%	2.36	5.89	0.24%
5001 to 10000 Sq ft	\$261,685,450	\$579,830	289	\$1,485,163	\$905,486	\$2,006	329%	2.22	5.68	0.22% ⁽⁴⁾
Unknown	\$125,066,867	\$340,576	1,101	\$1,051,303	\$113,594	\$309	51%	2.72	8.41	0.27%
Greater than 10000 Sq ft	\$561,000	\$284	2	\$1,277	\$280,500	\$142	23%	0.51	2.28	0.05%
Personal Residential Total	\$95,684,867,207	\$253,953,452	\$416,618	\$739,277,973	\$229,671	\$610		2.65	7.73	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

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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	\$76,469,074,096	\$220,733,384	344,362	\$642,370,784	\$222,060	\$641	105%	2.89	8.40	0.29% ⁽⁴⁾
1995 to 2001	\$8,659,147,711	\$16,303,179	31,493	\$49,055,484	\$274,955	\$518	85%	1.88	5.67	0.19%
2002 to 2008	\$8,288,216,870	\$13,481,561	31,632	\$37,592,087	\$262,020	\$426	70%	1.63	4.54	0.16%
2009 or Later	\$2,268,428,530	\$3,435,328	9,131	\$10,259,618	\$248,432	\$376	62%	1.51	4.52	0.15%
Personal Residential Total	\$95,684,867,207	\$253,953,452	\$416,618	\$739,277,973	\$229,671	\$610		2.65	7.73	0.27%

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⁾
2 to 3 Stories	\$21,830,635,287	\$62,830,668	87,368	\$148,572,377	\$249,870	\$719	118%	2.88	6.81	0.29% ⁽⁴⁾
1 Story	\$69,757,456,221	\$167,749,289	272,976	\$545,165,688	\$255,544	\$615	101%	2.40	7.82	0.24%
4 to 7 Stories	\$1,018,291,163	\$3,304,020	15,314	\$9,661,380	\$66,494	\$216	35%	3.24	9.49	0.32%
8 Stories or Higher	\$1,532,003,176	\$4,165,866	14,908	\$12,911,866	\$102,764	\$279	46%	2.72	8.43	0.27%
Unknown	\$1,546,481,360	\$15,903,609	26,052	\$22,966,662	\$59,361	\$610	100%	10.28	14.85	1.03%
Personal Residential Total	\$95,684,867,207	\$253,953,452	\$416,618	\$739,277,973	\$229,671	\$610		2.65	7.73	0.27%

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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	\$58,937,918,802	\$143,566,968	212,115	\$465,925,477	\$277,858	\$677	111%	2.44	7.91	0.24%
Unknown/default	\$9,282,228,265	\$45,930,833	111,301	\$94,891,421	\$83,398	\$413	68%	4.95	10.22	0.49%
Hip	\$21,019,457,249	\$42,628,250	58,466	\$115,228,917	\$359,516	\$729	120%	2.03	5.48	0.20% ⁽⁴⁾
Flat	\$6,445,262,891	\$21,827,401	34,736	\$63,232,158	\$185,550	\$628	103%	3.39	9.81	0.34%
Personal Residential Total	\$95,684,867,207	\$253,953,452	\$416,618	\$739,277,973	\$229,671	\$610	2.65	7.73	0.27%	

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	\$47,209,017,343	\$110,195,665	162,110	\$349,095,378	\$291,216	\$680	112%	2.33	7.39	0.23%
Asphalt shingles	\$22,629,770,236	\$52,050,445	86,189	\$167,663,056	\$262,560	\$604	99%	2.30	7.41	0.23%
Unknown/default	\$7,029,898,114	\$43,293,368	116,631	\$81,304,580	\$60,275	\$371	61%	6.16	11.57	0.62%
Clay/concrete tiles	\$14,503,577,384	\$33,155,350	38,779	\$109,990,899	\$374,006	\$855	140%	2.29	7.58	0.23%
Standing seam metal roofs	\$2,689,731,197	\$10,200,113	6,429	\$15,040,681	\$418,375	\$1,587	260%	3.79	5.59	0.38% ⁽⁴⁾
Built-up roof with gravel	\$1,476,403,065	\$4,672,750	6,007	\$15,011,821	\$245,780	\$778	128%	3.16	10.17	0.32%
Wooden shingles	\$116,604,468	\$300,164	405	\$1,023,941	\$287,912	\$741	122%	2.57	8.78	0.26%
Slate	\$29,865,400	\$85,597	68	\$147,617	\$439,197	\$1,259	207%	2.87	4.94	0.29%
Personal Residential Total	\$95,684,867,207	\$253,953,452	\$416,618	\$739,277,973	\$229,671	\$610	2.65	7.73	0.27%	

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	\$52,450,923,680	\$121,331,998	170,972	\$405,047,119	\$306,781	\$710	116%	2.31	7.72	0.23%
Unknown/default	\$18,321,618,898	\$68,469,673	157,167	\$157,805,921	\$116,574	\$436	71%	3.74	8.61	0.37%
6d nails @ 6 spacing, 12 on center	\$18,062,223,922	\$45,387,733	66,564	\$127,664,336	\$271,351	\$682	112%	2.51	7.07	0.25%
8d nails @ 6 spacing, 12 on center	\$6,850,100,707	\$18,764,048	21,915	\$48,760,597	\$312,576	\$856	140%	2.74	7.12	0.27% ⁽⁴⁾
Personal Residential Total	\$95,684,867,207	\$253,953,452	\$416,618	\$739,277,973	\$229,671	\$610	2.65	7.73	0.27%	

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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	\$92,581,095,803	\$241,751,732	391,741	\$716,104,785	\$236,332	\$617	101%	2.61	7.73	0.26% ⁽⁴⁾
Reinforced concrete slabs	\$2,888,106,526	\$11,502,526	21,880	\$20,665,732	\$131,998	\$526	86%	3.98	7.16	0.40%
Metal deck with insulation board	\$132,078,361	\$425,832	1,590	\$1,450,239	\$83,068	\$268	44%	3.22	10.98	0.32%
Wood planks	\$83,586,517	\$273,362	1,407	\$1,057,217	\$59,408	\$194	32%	3.27	12.65	0.33%
Personal Residential Total	\$95,684,867,207	\$253,953,452	\$416,618	\$739,277,973	\$229,671	\$610		2.65	7.73	0.27%

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	\$24,013,193,146	\$78,855,871	173,038	\$184,724,962	\$138,774	\$456	75%	3.28	7.69	0.33%
Hurricane Ties	\$29,717,626,590	\$68,150,192	93,612	\$226,328,965	\$317,455	\$728	119%	2.29	7.62	0.23%
Nails/Screws	\$20,506,452,175	\$55,153,011	81,418	\$191,579,682	\$251,866	\$677	111%	2.69	9.34	0.27%
Clips	\$21,447,595,296	\$51,794,378	68,550	\$136,644,364	\$312,875	\$756	124%	2.41	6.37	0.24% ⁽⁴⁾
Personal Residential Total	\$95,684,867,207	\$253,953,452	\$416,618	\$739,277,973	\$229,671	\$610		2.65	7.73	0.27%

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	\$52,983,477,576	\$126,637,293	205,995	\$419,678,300	\$257,208	\$615	101%	2.39	7.92	0.24%
Engineered shutters	\$26,746,757,702	\$69,262,036	81,452	\$187,110,040	\$328,374	\$850	140%	2.59	7.00	0.26%
Unknown/default	\$13,834,560,033	\$51,326,153	122,215	\$117,518,389	\$113,199	\$420	69%	3.71	8.49	0.37%
Non-engineered shutters	\$2,120,071,896	\$6,727,970	6,956	\$14,971,244	\$304,783	\$967	159%	3.17	7.06	0.32% ⁽⁴⁾
Personal Residential Total	\$95,684,867,207	\$253,953,452	\$416,618	\$739,277,973	\$229,671	\$610		2.65	7.73	0.27%

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%

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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	\$2,323,996,266	\$16,443,485	79,205	\$37,052,452	\$29,342	\$208	34%	7.08	15.94	0.7%
\$50,0001 - \$100,000	\$2,815,231,853	\$18,263,796	40,949	\$33,932,843	\$68,750	\$446	73%	6.49	12.05	0.6%
\$100,001 - \$250,000	\$24,922,763,666	\$59,869,886	131,172	\$227,819,965	\$190,001	\$456	75%	2.40	9.14	0.2%
\$250,0001 - \$500,000	\$46,561,637,038	\$106,436,339	136,792	\$336,019,696	\$340,383	\$778	128%	2.29	7.22	0.2%
\$500,0001 - \$750,000	\$12,950,602,330	\$35,124,201	21,793	\$73,907,284	\$594,255	\$1,612	264%	2.71	5.71	0.3%
\$750,0001 - \$1,000,000	\$4,553,705,472	\$13,028,978	5,359	\$22,948,794	\$849,730	\$2,431	399%	2.86	5.04	0.3%
\$1,000,000 - \$1,500,000	\$1,525,777,523	\$4,694,768	1,328	\$7,452,564	\$1,148,929	\$3,535	580%	3.08	4.88	0.3%
\$1,500,001 - \$2,000,000	\$31,153,059	\$91,999	20	\$144,375	\$1,557,653	\$4,600	755%	2.95	4.63	0.3%
Personal Residential Total	\$95,684,867,207	\$253,953,452	\$416,618	\$739,277,973	\$229,671	\$610		2.65	7.73	0.3%

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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	\$7,805,566,360	\$25,984,628	5,096	30,647,062	\$1,531,705	\$5,099	160%	3.33	3.93	0.33%
Apartments	\$1,876,896,260	\$7,099,271	2,460	10,551,084	\$762,966	\$2,886	90%	3.78	5.62	0.38%
Homeowner Association	\$959,359,135	\$3,744,547	1,526	3,170,716	\$628,676	\$2,454	77%	3.90	3.31	0.39%
Auxiliary Building	\$193,443,926	\$1,045,498	1,075	997,727	\$179,948	\$973	30%	5.40	5.16	0.54%
Cooperative Buildings	\$197,799,800	\$991,105	192	\$874,332	\$1,030,207	\$5,162	162%	5.01	4.42	0.50% ⁽⁴⁾
Special Class Item	\$99,169,800	\$521,112	1,993	431,951	\$49,759	\$261	8%	5.25	4.36	0.53%
Fraternities/Sororities/Dormitories	\$937,300	\$8,681	2	10,244	\$468,650	\$4,340	136%	9.26	10.93	0.93%
Commercial Residential Total	\$11,133,172,581	\$39,394,842	12,344	\$46,683,116	\$901,910	\$3,191		3.54	4.19	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	\$5,623,071,729	\$18,085,518	2,971	\$16,628,581	\$1,892,653	\$6,087	191%	3.22	2.96	0.32% ⁽⁴⁾
Masonry	\$1,819,265,006	\$9,622,972	3,531	12,018,736	\$515,227	\$2,725	85%	5.29	6.61	0.53%
Wood frame	\$1,429,444,484	\$6,077,950	2,930	10,922,003	\$487,865	\$2,074	65%	4.25	7.64	0.43%
Reinforced concrete	\$1,965,064,400	\$4,085,493	740	5,906,735	\$2,655,492	\$5,521	173%	2.08	3.01	0.21%
Semi-wind resistive	\$197,157,162	\$1,001,795	179	775,110	\$1,101,437	\$5,597	175%	5.08	3.93	0.51%
Unknown	\$99,169,800	\$521,112	1,993	431,951	\$49,759	\$261	8%	5.25	4.36	0.53%
Commercial Residential Total	\$11,133,172,581	\$39,394,842	12,344	\$46,683,116	\$901,910	\$3,191		3.54	4.19	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	\$11,059,299,966	\$38,973,318	11,744	\$46,672,872	\$941,698	\$3,319	104%	3.52	4.22	0.35% ⁽⁴⁾
Entertainment and recreation	\$72,903,315	\$412,792	597	0	\$122,116	\$691	22%	5.66	0.00	0.57%
Temporary lodging	\$969,300	\$8,732	3	10,244	\$323,100	\$2,911	91%	9.01	10.57	0.90%
Commercial Residential Total	\$11,133,172,581	\$39,394,842	12,344	\$46,683,116	\$901,910	\$3,191		3.54	4.19	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	\$10,707,177,631	\$37,828,108	11,812	45,145,830	\$906,466	\$3,203	100%	3.53	4.22	0.35%
Relaxed Address	\$330,022,970	\$1,236,124	432	1,152,379	\$763,942	\$2,861	90%	3.75	3.49	0.37%
Postal Code Centroid	\$95,971,980	\$330,609	100	\$384,907	\$959,720	\$3,306	104%	3.44	4.01	0.34% ⁽⁴⁾
Commercial Residential Total	\$11,133,172,581	\$39,394,842	12,344	\$46,683,116	\$901,910	\$3,191		3.54	4.19	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	\$176,920,202	\$974,462	1,493	1,376,523	\$118,500	\$653	20%	5.51	7.78	0.55%
1501 to 2500 Sq ft	\$427,720,980	\$1,830,048	1,779	2,856,931	\$240,428	\$1,029	32%	4.28	6.68	0.43%
2501 to 5000 Sq ft	\$937,034,488	\$4,476,107	2,055	5,806,733	\$455,978	\$2,178	68%	4.78	6.20	0.48%
5001 to 10000 Sq ft	\$1,898,525,297	\$7,663,647	2,520	9,711,601	\$753,383	\$3,041	95%	4.04	5.12	0.40%
Greater than 10000 Sq ft	\$7,405,648,814	\$23,179,170	2,299	\$25,737,641	\$3,221,248	\$10,082	316%	3.13	3.48	0.31% ⁽⁴⁾
Unknown	\$287,322,800	\$1,271,408	2,198	1,193,687	\$130,720	\$578	18%	4.43	4.15	0.44%
Commercial Residential Total	\$11,133,172,581	\$39,394,842	12,344	\$46,683,116	\$901,910	\$3,191		3.54	4.19	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	\$10,120,193,290	\$37,171,489	11,410	\$43,836,067	\$886,958	\$3,258	102%	3.67	4.33	0.37% ⁽⁴⁾
1995 to 2001	\$616,877,911	\$1,520,797	477	\$1,922,907	\$1,293,245	\$3,188	100%	2.47	3.12	0.25%
2002 to 2008	\$342,577,780	\$631,251	356	756,498	\$962,297	\$1,773	56%	1.84	2.21	0.18%
2009 or Later	\$53,523,600	\$71,304	101	167,644	\$529,937	\$706	22%	1.33	3.13	0.13%
Commercial Residential Total	\$11,133,172,581	\$39,394,842	12,344	\$46,683,116	\$901,910	\$3,191		3.54	4.19	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	\$851,040,626	\$3,791,915	3,527	\$5,841,783	\$241,293	\$1,075	34%	4.46	6.86	0.45%
2 to 3 Stories	\$5,736,145,670	\$22,566,540	5,875	26,331,398	\$976,365	\$3,841	120%	3.93	4.59	0.39%
4 to 7 Stories	\$4,010,906,785	\$11,602,162	901	12,365,644	\$4,451,617	\$12,877	403%	2.89	3.08	0.29%
8 Stories or Higher	\$435,909,700	\$913,113	48	\$1,712,340	\$9,081,452	\$19,023	596%	2.09	3.93	0.21% ⁽⁴⁾
Unknown	\$99,169,800	\$521,112	1,993	431,951	\$49,759	\$261	8%	5.25	4.36	0.53%
Commercial Residential Total	\$11,133,172,581	\$39,394,842	12,344	\$46,683,116	\$901,910	\$3,191		3.54	4.19	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	\$4,433,199,995	\$17,198,876	4,901	\$17,638,974	\$904,550	\$3,509	110%	3.88	3.98	0.39%
Unknown/default	\$4,763,321,309	\$14,103,648	3,472	\$15,846,689	\$1,371,924	\$4,062	127%	2.96	3.33	0.30% ⁽⁴⁾
Gable end without bracing	\$1,154,012,400	\$4,892,814	2,423	8,226,526	\$476,274	\$2,019	63%	4.24	7.13	0.42%
Hip	\$782,638,877	\$3,199,504	1,548	4,970,927	\$505,581	\$2,067	65%	4.09	6.35	0.41%
Commercial Residential Total	\$11,133,172,581	\$39,394,842	12,344	\$46,683,116	\$901,910	\$3,191		3.54	4.19	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	\$6,920,903,269	\$26,062,643	8,784	\$27,057,330	\$787,899	\$2,967	93%	3.77	3.91	0.38%
Hurricane Wind-Rated Roof Coverings	\$4,212,269,312	\$13,332,199	3,560	\$19,625,786	\$1,183,222	\$3,745	117%	3.17	4.66	0.32% ⁽⁴⁾
Commercial Residential Total	\$11,133,172,581	\$39,394,842	12,344	\$46,683,116	\$901,910	\$3,191		3.54	4.19	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	\$8,226,286,400	\$26,107,506	7,214	\$26,699,181	\$1,140,322	\$3,619	113%	3.17	3.25	0.32% ⁽⁴⁾
8d nails @ 6 spacing, 6 on center	\$1,398,994,910	\$5,947,555	2,343	9,399,925	\$597,096	\$2,538	80%	4.25	6.72	0.43%
6d nails @ 6 spacing, 12 on center	\$867,816,136	\$4,918,834	1,594	6,535,097	\$544,427	\$3,086	97%	5.67	7.53	0.57%
8d nails @ 6 spacing, 12 on center	\$640,075,135	\$2,420,947	1,193	4,048,913	\$536,526	\$2,029	64%	3.78	6.33	0.38%
Commercial Residential Total	\$11,133,172,581	\$39,394,842	12,344	\$46,683,116	\$901,910	\$3,191		3.54	4.19	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	\$7,489,752,724	\$22,642,106	3,651	\$21,899,689	\$2,051,425	\$6,202	194%	3.02	2.92	0.30% ⁽⁴⁾
Unknown/default	\$3,643,419,857	\$16,752,735	8,693	24,783,427	\$419,121	\$1,927	60%	4.60	6.80	0.46%
Commercial Residential Total	\$11,133,172,581	\$39,394,842	12,344	\$46,683,116	\$901,910	\$3,191		3.54	4.19	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	\$8,612,568,840	\$27,870,248	7,404	\$28,213,541	\$1,163,232	\$3,764	118%	3.24	3.28	0.32% ⁽⁴⁾
Nails/Screws	\$670,418,296	\$4,239,373	1,635	6,303,665	\$410,042	\$2,593	81%	6.32	9.40	0.63%
Hurricane Ties	\$922,487,310	\$3,726,734	1,612	5,861,476	\$572,263	\$2,312	72%	4.04	6.35	0.40%
Clips	\$927,698,135	\$3,558,488	1,693	6,304,434	\$547,961	\$2,102	66%	3.84	6.80	0.38%
Commercial Residential Total	\$11,133,172,581	\$39,394,842	12,344	\$46,683,116	\$901,910	\$3,191		3.54	4.19	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	\$9,042,127,783	\$31,832,442	8,643	\$38,621,469	\$1,046,179	\$3,683	115%	3.52	4.27	0.35%
Engineered shutters	\$1,666,238,535	\$5,843,235	1,453	6,468,796	\$1,146,757	\$4,021	126%	3.51	3.88	0.35%
Non-engineered shutters	\$325,636,463	\$1,198,052	255	\$1,160,900	\$1,277,006	\$4,698	147%	3.68	3.57	0.37% ⁽⁴⁾
Unknown/default	\$99,169,800	\$521,112	1,993	431,951	\$49,759	\$261	8%	5.25	4.36	0.53%
Commercial Residential Total	\$11,133,172,581	\$39,394,842	12,344	\$46,683,116	\$901,910	\$3,191		3.54	4.19	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	\$4,086,952,155	\$15,196,107	6,238	\$13,831,988	\$655,170	\$2,436	76%	3.72	3.38	0.37%
Secondary water resistance - Yes	\$4,455,387,345	\$12,310,337	1,221	\$14,745,996	\$3,648,966	\$10,082	316%	2.76	3.31	0.28% ⁽⁴⁾
Secondary water resistance - No	\$2,590,833,081	\$11,888,398	4,885	18,105,132	\$530,365	\$2,434	76%	4.59	6.99	0.46%
Commercial Residential Total	\$11,133,172,581	\$39,394,842	12,344	\$46,683,116	\$901,910	\$3,191		3.54	4.19	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	\$40,945,930	\$220,021	1,703	\$283,613	\$24,043	\$129	4%	5.37	6.93	0.5%
\$50,0001 - \$100,000	\$60,598,205	\$345,149	836	\$201,461	\$72,486	\$413	13%	5.70	3.32	0.6%
\$100,001 - \$250,000	\$367,440,817	\$1,608,914	2,113	\$2,721,098	\$173,895	\$761	24%	4.38	7.41	0.4%
\$250,0001 - \$500,000	\$815,883,414	\$3,995,036	2,266	\$5,296,431	\$360,054	\$1,763	55%	4.90	6.49	0.5%
\$500,0001 - \$750,000	\$1,249,031,747	\$5,240,374	1,989	\$6,901,728	\$627,970	\$2,635	83%	4.20	5.53	0.4%
\$750,0001 - \$1,000,000	\$762,649,204	\$2,798,062	901	\$3,852,144	\$846,448	\$3,106	97%	3.67	5.05	0.4%
\$1,000,000 - \$1,500,000	\$864,346,774	\$3,250,832	711	\$4,219,554	\$1,215,678	\$4,572	143%	3.76	4.88	0.4%
\$1,500,001 - \$2,000,000	\$734,219,233	\$2,976,743	427	\$3,487,161	\$1,719,483	\$6,971	218%	4.05	4.75	0.4%
\$2,000,001 - \$3,000,000	\$1,149,587,128	\$4,411,798	467	\$4,417,011	\$2,461,643	\$9,447	296%	3.84	3.84	0.4%
\$3,000,001 - \$4,000,000	\$958,126,835	\$3,276,208	276	\$2,974,272	\$3,471,474	\$11,870	372%	3.42	3.10	0.3%
\$4,000,001 - \$5,000,000	\$943,541,574	\$2,736,298	211	\$2,784,340	\$4,471,761	\$12,968	406%	2.90	2.95	0.3%
\$5,000,001 - \$7,500,000	\$1,809,249,320	\$5,182,107	296	\$4,972,413	\$6,112,329	\$17,507	549%	2.86	2.75	0.3%
\$7,500,001 - \$10,000,000	\$1,114,960,800	\$2,786,325	128	\$3,429,700	\$8,710,631	\$21,768	682%	2.50	3.08	0.2%
Greater than \$10,000,000	\$262,591,600	\$566,975	20	\$1,142,190	\$13,129,580	\$28,349	888%	2.16	4.35	0.2%
Commercial Residential Total	\$11,133,172,581	\$39,394,842	12,344	\$46,683,116	\$901,910	\$3,191		3.54	4.19	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	\$3,841,055,718	\$22,382,982	5,443	24,545,461	\$705,687	\$4,112	101%	5.83	6.39	0.58%
Hotel/Motel	\$374,198,162	\$3,625,317	604	\$2,974,788	\$619,533	\$6,002	147%	9.69	7.95	0.97% ⁽⁴⁾
Commercial Condo Association	\$165,627,690	\$953,963	218	1,035,145	\$759,760	\$4,376	107%	5.76	6.25	0.58%
Auxiliary Building	\$59,820,096	\$382,867	243	59,252	\$246,173	\$1,576	39%	6.40	0.99	0.64%
Boarding/Rooming Houses	\$13,960,800	\$120,850	42	227,408	\$332,400	\$2,877	71%	8.66	16.29	0.87%
Nursing Home	\$11,406,200	\$58,474	29	66,301	\$393,317	\$2,016	49%	5.13	5.81	0.51%
Commercial Condo Unit-Owners	\$10,380,400	\$57,297	69	52,662	\$150,441	\$830	20%	5.52	5.07	0.55%
Special Class Item	\$7,600,000	\$42,041	115	288	\$66,087	\$366	9%	5.53	0.04	0.55%
Residential Dwelling	\$3,334,267	\$6,035	10	50,261	\$333,427	\$604	15%	1.81	15.07	0.18%
Modular Structure	\$827,000	\$3,609	4	0	\$206,750	\$902	22%	4.36	0.00	0.44%
Mobile Home	\$179,500	\$1,489	2	2,894	\$89,750	\$744	18%	8.30	16.12	0.83%
Commercial Unit in Residential Condo	\$210,000	\$238	4	953	\$52,500	\$60	1%	1.13	4.54	0.11%
Commercial Non Residential Total	\$4,488,599,833	\$27,635,162	6,783	\$29,015,413	\$661,743	\$4,074		6.16	6.46	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	\$1,609,257,664	\$11,772,654	2,906	\$13,634,112	\$553,771	\$4,051	99%	7.32	8.47	0.73%
Mobile homes full tie down	\$179,500	\$1,489	2	\$2,894	\$89,750	\$744	18%	8.30	16.12	0.83%
Reinforced concrete	\$33,721,100	\$76,605	17	\$152,180	\$1,983,594	\$4,506	111%	2.27	4.51	0.23%
Semi-wind resistive	\$1,014,473,381	\$4,564,855	1,130	\$4,881,595	\$897,764	\$4,040	99%	4.50	4.81	0.45%
Unknown	\$7,600,000	\$42,041	115	\$288	\$66,087	\$366	9%	5.53	0.04	0.55%
Wind resistive	\$1,207,899,022	\$4,390,512	1,207	\$4,478,083	\$1,000,745	\$3,638	89%	3.63	3.71	0.36%
Wood frame	\$615,469,166	\$6,787,006	1,406	\$5,866,261	\$437,745	\$4,827	118%	11.03	9.53	1.10% ⁽⁴⁾
Commercial Non Residential Total	\$4,488,599,833	\$27,635,162	6,783	\$29,015,413	\$661,743	\$4,074		6.16	6.46	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⁾
Wholesale trade	\$926,313,299	\$6,559,498	1,258	\$6,009,711	\$736,338	\$5,214	128%	7.08	6.49	0.71%
Temporary lodging	\$716,583,197	\$6,157,114	1,131	5,397,716	\$633,584	\$5,444	134%	8.59	7.53	0.86%
Professional, technical and business	\$1,053,468,930	\$4,478,576	1,654	6,072,487	\$636,922	\$2,708	66%	4.25	5.76	0.43%
Restaurants	\$422,370,846	\$2,848,797	548	2,877,805	\$770,750	\$5,199	128%	6.74	6.81	0.67%
Retail trade	\$390,960,977	\$2,314,446	566	2,348,123	\$690,744	\$4,089	100%	5.92	6.01	0.59%
Church	\$246,923,027	\$1,215,342	246	1,600,829	\$1,003,752	\$4,940	121%	4.92	6.48	0.49%
Entertainment and recreation	\$153,573,733	\$893,353	474	1,232,602	\$323,995	\$1,885	46%	5.82	8.03	0.58%
Personal and repair services	\$99,582,470	\$683,537	231	635,580	\$431,093	\$2,959	73%	6.86	6.38	0.69%
Primary and secondary schools	\$83,717,640	\$529,874	106	518,103	\$789,789	\$4,999	123%	6.33	6.19	0.63%
General services	\$116,352,561	\$365,861	72	519,544	\$1,616,008	\$5,081	125%	3.14	4.47	0.31%
Health care services	\$80,180,854	\$354,364	142	425,281	\$564,654	\$2,496	61%	4.42	5.30	0.44%
Gasoline Stations	\$50,246,603	\$349,224	95	268,059	\$528,912	\$3,676	90%	6.95	5.33	0.70%
Airplane Hangars	\$39,396,096	\$246,903	71	254,072	\$554,875	\$3,478	85%	6.27	6.45	0.63%
Golf Courses	\$39,492,142	\$237,153	33	\$291,364	\$1,196,732	\$7,186	176%	6.01	7.38	0.60% ⁽⁴⁾
Unknown	\$18,077,058	\$146,703	49	256,857	\$368,920	\$2,994	73%	8.12	14.21	0.81%
Parking	\$23,480,200	\$135,106	62	165,120	\$378,713	\$2,179	53%	5.75	7.03	0.58%
General industrial	\$15,327,200	\$54,758	22	64,400	\$696,691	\$2,489	61%	3.57	4.20	0.36%
Heavy fabrication and assembly	\$8,234,000	\$37,316	11	45,952	\$748,545	\$3,392	83%	4.53	5.58	0.45%
Food and drug processing	\$2,972,000	\$21,983	7	28,056	\$424,571	\$3,140	77%	7.40	9.44	0.74%
Metal and minerals processing	\$847,000	\$4,038	4	1,526	\$211,750	\$1,010	25%	4.77	1.80	0.48%
Light fabrication and assembly	\$500,000	\$1,214	1	2,226	\$500,000	\$1,214	30%	2.43	4.45	0.24%
Commercial Non Residential Total	\$4,488,599,833	\$27,635,162	6,783	\$29,015,413	\$661,743	\$4,074		6.16	6.46	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	\$4,197,131,996	\$25,818,432	6,349	\$26,185,850	\$661,070	\$4,067	100%	6.15	6.24	0.62%
Relaxed Address	\$208,435,137	\$1,341,319	322	2,309,409	\$647,314	\$4,166	102%	6.44	11.08	0.64%
Postal Code Centroid	\$83,032,700	\$475,410	112	\$520,154	\$741,363	\$4,245	104%	5.73	6.26	0.57% ⁽⁴⁾
Commercial Non Residential Total	\$4,488,599,833	\$27,635,162	6,783	\$29,015,413	\$661,743	\$4,074		6.16	6.46	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	\$4,031,687,779	\$26,198,449	6,274	\$27,233,934	\$642,602	\$4,176	102%	6.50	6.75	0.65% ⁽⁴⁾
1995 to 2001	\$198,625,238	\$912,612	272	884,894	\$730,240	\$3,355	82%	4.59	4.46	0.46%
2002 to 2008	\$204,289,049	\$408,118	159	645,502	\$1,284,837	\$2,567	63%	2.00	3.16	0.20%
2009 or Later	\$53,997,767	\$115,983	78	251,083	\$692,279	\$1,487	36%	2.15	4.65	0.21%
Commercial Non Residential Total	\$4,488,599,833	\$27,635,162	6,783	\$29,015,413	\$661,743	\$4,074		6.16	6.46	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	\$2,429,028,803	\$15,045,401	4,659	\$16,708,071	\$521,363	\$3,229	79%	6.19	6.88	0.62%
2 to 3 Stories	\$1,803,772,078	\$12,125,115	1,877	\$11,579,712	\$960,987	\$6,460	159%	6.72	6.42	0.67% ⁽⁴⁾
4 to 7 Stories	\$227,600,701	\$405,408	84	653,588	\$2,709,532	\$4,826	118%	1.78	2.87	0.18%
8 Stories or Higher	\$20,598,251	\$17,196	48	73,754	\$429,130	\$358	9%	0.83	3.58	0.08%
Unknown	\$7,600,000	\$42,041	115	288	\$66,087	\$366	9%	5.53	0.04	0.55%
Commercial Non Residential Total	\$4,488,599,833	\$27,635,162	6,783	\$29,015,413	\$661,743	\$4,074		6.16	6.46	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	\$4,010,845,305	\$25,111,888	6,139	25,995,574	\$653,339	\$4,091	100%	6.26	6.48	0.63%
Engineered shutters	\$425,868,805	\$2,182,338	481	\$2,623,001	\$885,382	\$4,537	111%	5.12	6.16	0.51%
Non-engineered shutters	\$44,106,223	\$297,405	46	\$393,656	\$958,831	\$6,465	159%	6.74	8.93	0.67% ⁽⁴⁾
Unknown/default	\$7,779,500	\$43,530	117	3,182	\$66,491	\$372	9%	5.60	0.41	0.56%
Commercial Non Residential Total	\$4,488,599,833	\$27,635,162	6,783	\$29,015,413	\$661,743	\$4,074		6.16	6.46	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	\$238,815,069	\$2,224,991	1,569	\$2,442,368	\$152,208	\$1,418	35%	9.32	10.23	0.93%
1501 to 2500 Sq ft	\$344,096,474	\$2,967,863	1,068	3,642,581	\$322,188	\$2,779	68%	8.63	10.59	0.86%
2501 to 5000 Sq ft	\$816,749,328	\$6,265,429	1,557	6,316,218	\$524,566	\$4,024	99%	7.67	7.73	0.77%
5001 to 10000 Sq ft	\$1,067,174,426	\$7,054,898	1,226	6,707,824	\$870,452	\$5,754	141%	6.61	6.29	0.66%
Greater than 10000 Sq ft	\$1,816,207,946	\$7,285,114	907	\$8,064,894	\$2,002,434	\$8,032	197%	4.01	4.44	0.40% ⁽⁴⁾
Unknown	\$205,556,590	\$1,836,866	456	1,841,528	\$450,782	\$4,028	99%	8.94	8.96	0.89%
Commercial Non Residential Total	\$4,488,599,833	\$27,635,162	6,783	\$29,015,413	\$661,743	\$4,074		6.16	6.46	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	\$16,268,164	\$98,128	516	\$180,880	\$31,527	\$190	5%	6.03	11.12	0.6%
\$50,0001 - \$100,000	\$39,956,915	\$280,942	514	\$276,961	\$77,737	\$547	13%	7.03	6.93	0.7%
\$100,001 - \$250,000	\$207,052,747	\$1,692,104	1,183	\$2,005,213	\$175,023	\$1,430	35%	8.17	9.68	0.8%
\$250,0001 - \$500,000	\$618,427,335	\$4,826,236	1,674	\$5,950,443	\$369,431	\$2,883	71%	7.80	9.62	0.8%
\$500,0001 - \$750,000	\$566,419,743	\$4,321,097	928	\$4,155,122	\$610,366	\$4,656	114%	7.63	7.34	0.8%
\$750,0001 - \$1,000,000	\$523,479,786	\$3,872,241	600	\$3,919,731	\$872,466	\$6,454	158%	7.40	7.49	0.7%
\$1,000,000 - \$1,500,000	\$964,294,153	\$6,530,682	836	\$6,491,953	\$1,153,462	\$7,812	192%	6.77	6.73	0.7%
\$1,500,001 - \$2,000,000	\$382,789,907	\$2,112,319	221	\$1,790,286	\$1,732,081	\$9,558	235%	5.52	4.68	0.6%
\$2,000,001 - \$3,000,000	\$423,154,254	\$1,929,018	175	\$1,679,240	\$2,418,024	\$11,023	271%	4.56	3.97	0.5%
\$3,000,001 - \$4,000,000	\$159,200,612	\$515,053	47	\$453,684	\$3,387,247	\$10,959	269%	3.24	2.85	0.3%
\$4,000,001 - \$5,000,000	\$102,436,711	\$334,008	23	\$280,953	\$4,453,770	\$14,522	356%	3.26	2.74	0.3%
\$5,000,001 - \$7,500,000	\$292,670,906	\$826,283	48	\$1,338,517	\$6,097,311	\$17,214	423%	2.82	4.57	0.3%
\$7,500,001 - \$10,000,000	\$88,303,000	\$140,622	10	\$319,815	\$8,830,300	\$14,062	345%	1.59	3.62	0.2%
Greater than \$10,000,000	\$104,145,600	\$156,428	8	\$172,615	\$13,018,200	\$19,553	480%	1.50	1.66	0.2%
Commercial Residential Total	\$4,488,599,833	\$27,635,162	6,783	\$29,015,413	\$661,743	\$4,074		6.16	6.46	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 ⁽²⁾
HRAPRW_HW-2	38,726	\$65,992,425	\$89,180,967 ⁽⁴⁾
PLAPRM_HO-3	140,177	\$62,735,542	\$333,791,880 ⁽⁴⁾
PLAPRM_DP-3	61,668	\$21,970,384	\$87,255,497 ⁽⁴⁾
HRAPRM_HO-3	20,865	\$21,519,453	\$70,601,422
HRACNRW_Comm_Buildings	5,089	\$21,332,874	\$22,940,316 ⁽⁴⁾
HRACRW_C	2,836	\$18,147,947	\$17,997,263 ⁽⁴⁾
HRAPRW_DW-2	10,115	\$17,708,120	\$21,508,866
PLAPRM_MHO-3	22,695	\$15,459,436	\$22,620,153
HRAPRM_DP-3	17,725	\$12,678,100	\$30,220,533
PLAPRM_MDP-1	25,581	\$7,882,343	\$11,979,751
HRAPRW_HW-6	12,665	\$6,386,144	\$9,765,568
PLAPRM_DP-1	13,417	\$6,352,838	\$17,462,637
CLACRM_C	2,049	\$5,136,052	\$9,768,921 ⁽⁴⁾
HRACRW_A	1,597	\$4,310,035	\$5,274,778
HRACNRW_Hotel	602	\$3,584,628	\$2,926,666
HRAPRM_HO-6	12,122	\$3,422,081	\$13,053,356
HRAPRM_DP-1	3,404	\$3,345,458	\$6,779,260
HRACRM_C	211	\$2,700,628	\$2,880,878
HRAPRW_MW-2	3,109	\$2,652,570	\$2,715,553
HRACRW_H	623	\$1,887,232	\$1,249,272
HRAPRM_MHO-3	2,089	\$1,805,962	\$2,691,942
CLACRM_A	730	\$1,726,820	\$3,975,782
PLAPRM_HO-6	19,797	\$1,572,569	\$13,850,585
CLACRM_H	808	\$1,563,301	\$1,697,761
HRACRM_A	133	\$1,062,416	\$1,300,524
HRAPRM_MDP-1	1,452	\$1,007,965	\$1,231,534
HRACNRW_Condo_Assoc	204	\$904,959	\$944,217
HRACRW_CoOps	179	\$898,365	\$779,343
CLACNRW_Comm_Buildings	319	\$892,538	\$1,403,131 ⁽⁴⁾
HRACRW_AUX	669	\$787,044	\$689,113
PLAPRM_HO-8	1,142	\$481,648	\$1,737,731
HRACRW_SC	1,439	\$419,790	\$244,567
HRACNRW_AUX	241	\$382,510	\$59,252
HRACRM_H	95	\$294,015	\$223,683 ⁽⁴⁾
HRAPRW_MD-1	324	\$279,401	\$271,915
CLACRM_AUX	367	\$216,941	\$308,614
HRAPRM_HO-4	2,726	\$215,256	\$808,586
PLAPRM_HO-4	5,328	\$163,083	\$863,707
HRACNRW_Comm_Buildings	35	\$157,570	\$202,014 ⁽⁴⁾
HRAPRM_HO-8	209	\$148,546	\$455,384
HRACNRW_Houses	40	\$115,938	\$220,877
HRAPRW_HW-4	391	\$97,037	\$144,458
HRACRM_CoOps	8	\$84,927	\$83,761
PLAPRM_MHO-4	846	\$70,145	\$263,050
CLACRM_SC	433	\$68,627	\$182,922
HRACNRW_Condo_Owners	66	\$56,592	\$50,730
HRACNRW_Nursing_Home	25	\$55,834	\$53,363
HRACNRW_SC	115	\$42,041	\$288
HRACRM_AUX	39	\$41,514	\$0
CLACNRW_Condo_Assoc	12	\$35,567	\$74,691
HRACRM_SC	121	\$32,696	\$4,462
HRACNRW_Hotel	1	\$31,581	\$37,360
HRACNRW_Condo_Assoc	2	\$13,437	\$16,237
CLACNRW_Hotel	1	\$9,108	\$10,762
CLACRM_CoOps	5	\$7,813	\$11,228
HRACRW_Dorms	1	\$7,604	\$8,021
HRAPRM_MHO-4	45	\$6,944	\$23,638
HRACNRW_BR	10	\$6,035	\$50,261
HRACNRW_Houses	1	\$4,292	\$5,041
HRACNRW_Mod_Structure	4	\$3,609	\$0
CLACNRW_Nursing_Home	4	\$2,640	\$12,938
HRACNRW_MH	2	\$1,489	\$2,894
CLACRM_Dorms	1	\$1,077	\$2,223
CLACNRW_Houses	1	\$619	\$1,490
CLACNRW_Condo_Owners	2	\$578	\$1,656
HRACRM_AUX	2	\$358	\$0
HRACNRW_Res_Condo	4	\$238	\$953
HRACNRW_Condo_Owners	1	\$126	\$276
	435,745	320,983,455	814,976,502

NOTES:

- 1.) Insurance in Force as of June 30, 2018
- 2.) Average Annual Loss from AIR Touchstone v5.0
- 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