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## Disclaimer

This report is based on a catastrophe modeling analysis and not a physical inspection. Aon's Cat Analytics team did not undertake structural drawing reviews or site visits prior to the preparation of this report. This analysis and resulting report are not a substitute for an engineering study, including site visits and detailed construction drawing reviews by qualified structural engineers. The results herein were developed from generalized building descriptions, which are less accurate than a structural engineering assessment. However, we use a state-of-the-art modeling software that is internationally recognized within the insurance industry as a rapid and inexpensive means to provide estimates of potential natural catastrophe losses. All content is presented for informational purposes and is offered solely to assist in your self-assessment of potential losses. Observations and recommendations are the result of practices and conditions commonly observed in the industry and the statements contained herein do not constitute specific advice applicable to individual circumstances. You should consult your own advisors, including qualified engineers, before undertaking action, whether in accordance with this report or otherwise.

The technology used in providing this report is based on the scientific data, mathematical/empirical models, and the encoded experience of engineers, geologists, seismologists and geotechnical specialists. Recalibration or revalidation after major events is an ongoing process by the software developers. Aon Risk Solutions makes no warranty about the accuracy of the model results and has made no attempt to independently verify it. As with any model of complex physical systems, particularly those with low frequencies of occurrence and potentially high severity outcomes, the actual losses from catastrophic events may differ substantially from the results of simulation analyses.

Furthermore, the reliability of software predictions depends on the accuracy and quality of the data input. Incorrect or incomplete data can cause major variances in the loss estimates developed by the software. We have relied on information supplied by third parties, accordingly, Aon does not guarantee the accuracy or completeness of the data provided to us, or any insights drawn from it.

We have provided the full location details as a separate report. You should review this data for accuracy and completeness and report any errors you find, immediately.

# Glossary and Explanation of Key Terms

**Aggregate Exceedance Probability (AEP):** Measures the probability that one or more occurrences will combine in a year to exceed a dollar amount threshold. The inverse of an exceedance probability is called a return period, expressed in years. For example, the 100 year return period should be interpreted as there being a 1% chance that loss exceeds a certain dollar amount in a given year.

**Average Annual Loss (AAL):** is expected annual loss on a long-term average basis. Mathematically, it is calculated by summing the product of the annual probability and mean loss for each event that affects the risk portfolio. The insured AAL serves as a starting point for pricing the portfolio, before the factoring of uncertainty, expense, and profit loads.

**Client Loss:** Losses below the deductible.

**Coefficient of Variation (CV):** Gives the spread of loss around the mean and represents the secondary uncertainty in the size of loss.

**Ground Up Loss:** Total financial loss regardless of insurance structure.

**Insurable Loss:** Losses excess of deductible.

**Insured Loss:** Losses covered by insurance policy. Ground up loss less deductible, excess of attachment and capped at limit.

**Occurrence Exceedance Probability (OEP):** Similar to AEP, measures the annual probability that loss due to a single occurrence will exceed a dollar amount threshold.

**Standard Deviation:** Measures the variation/dispersion from the mean.

**Retained Losses:** Losses retained by insured. Includes deductibles as well as losses excess of modeled limits.

# City of Hollywood - Utilities

## Modeling Parameters

Touchstone Version 9.1.0

### Region-Peril Modeled

	Earthquake	Hurricane	Inland Flood	Severe Thunderstorm	Winterstorm	Wildfire	Terrorism
United States	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Canada	<input type="checkbox"/>	<input type="checkbox"/>		<input type="checkbox"/>	<input type="checkbox"/>		
Caribbean	<input type="checkbox"/>	<input type="checkbox"/>					
Mexico	<input type="checkbox"/>	<input type="checkbox"/>					
Japan	<input type="checkbox"/>						

### Hurricane Rates

Medium Term	<input checked="" type="checkbox"/>
Long Term	<input type="checkbox"/>

#### Storm Surge:

Leakage into Wind Policy (5%)	<input type="checkbox"/>
100% based on Wind Terms	<input type="checkbox"/>
100% based on Flood Terms	<input checked="" type="checkbox"/>
Fire Following Earthquake	<input type="checkbox"/>
Sprinkler Leakage	<input type="checkbox"/>

### Loss Amplification

Building	<input checked="" type="checkbox"/>
Contents	<input checked="" type="checkbox"/>
Business Interruption	<input checked="" type="checkbox"/>

MTR: Medium Term Rates, represents the medium-term outlook of US hurricane activity.

LTR: Long Term Rates, represents the historical, long-term view of US hurricane activity and assumes that event rates reflect the long-term averages.

Default Storm Surge assumes leakage after NFIP take-up or partial surge loss due coverage under a separate flood policy.



Exposure Profiles

# City of Hollywood - Utilities

## United States Exposure Profile

Below is the summary by state of City of Hollywood - Utilities' US exposures. 100.0% of the total exposures can be found in Florida.

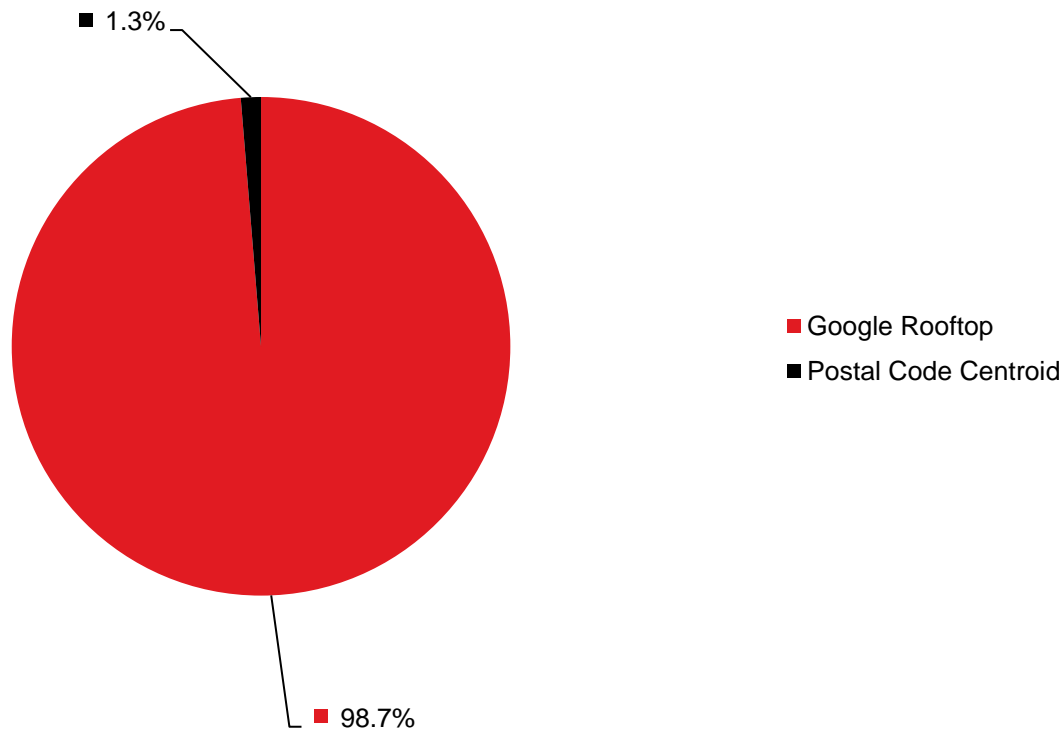
State	Building	Contents	BI	Total Values	% Total
Florida	287,195,300	130,375,900	2,600,000	420,171,200	100.0%
<b>Total</b>	<b>287,195,300</b>	<b>130,375,900</b>	<b>2,600,000</b>	<b>420,171,200</b>	<b>100.0%</b>





# City of Hollywood - Utilities

Geocoding Profile based on Total Values

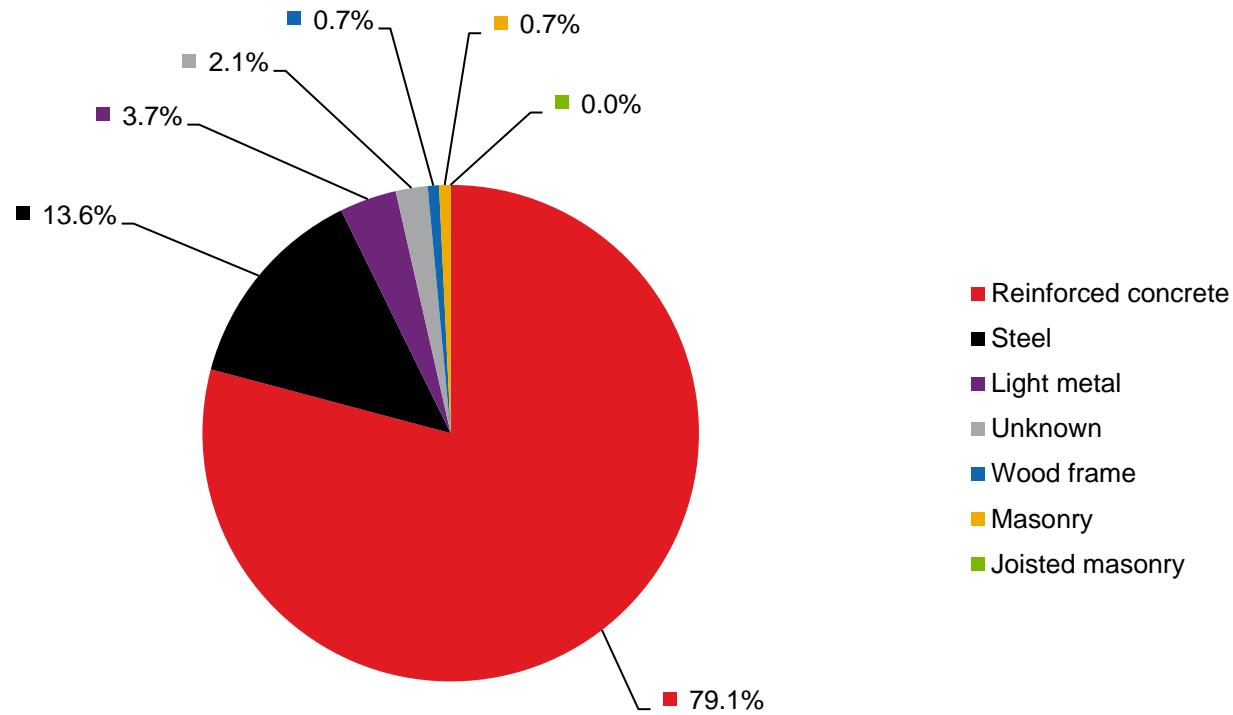


98.7% of City of Hollywood - Utilities' addresses are geocoded to the Google Rooftop level.

Profiles based on United States exposures.

# City of Hollywood - Utilities

Construction Profile based on Total Values

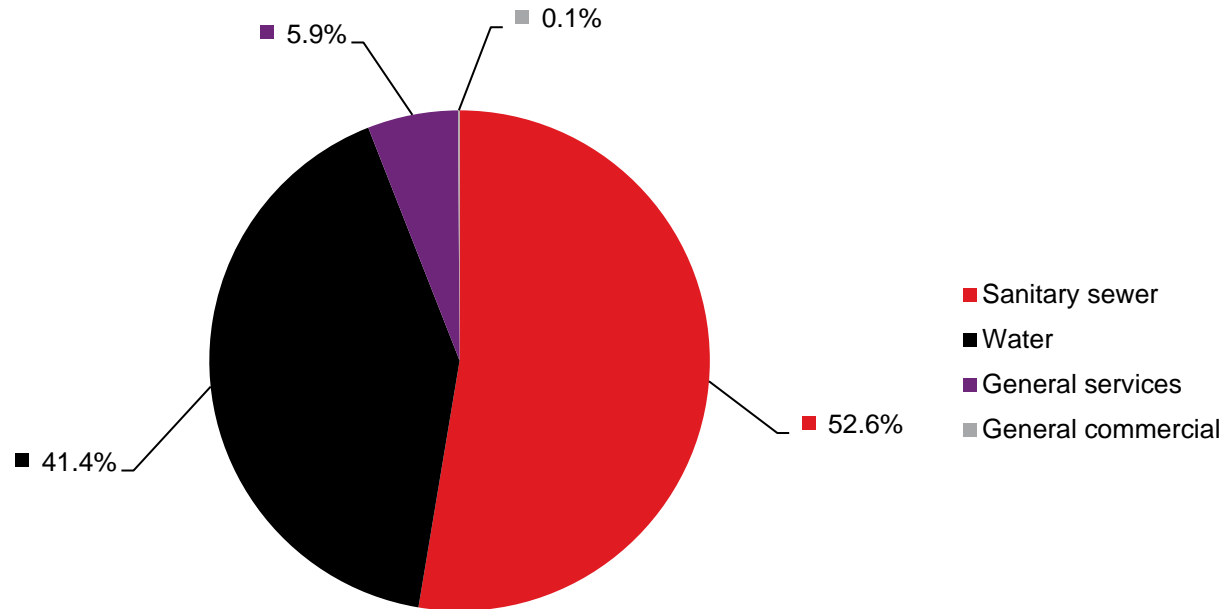


79.1% of City of Hollywood - Utilities' constructions are Reinforced concrete.

Profiles based on United States exposures.

# City of Hollywood - Utilities

Occupancy Profile based on Total Values

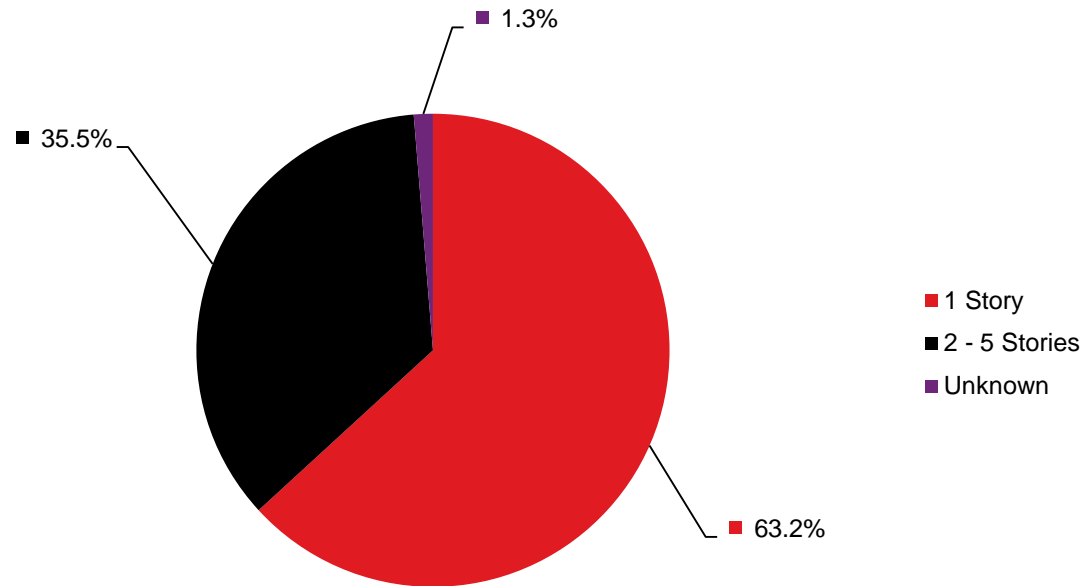


52.6% of City of Hollywood - Utilities' occupancies are Sanitary sewer.

Profiles based on United States exposures.

# City of Hollywood - Utilities

Number of Stories Profile based on Total Values

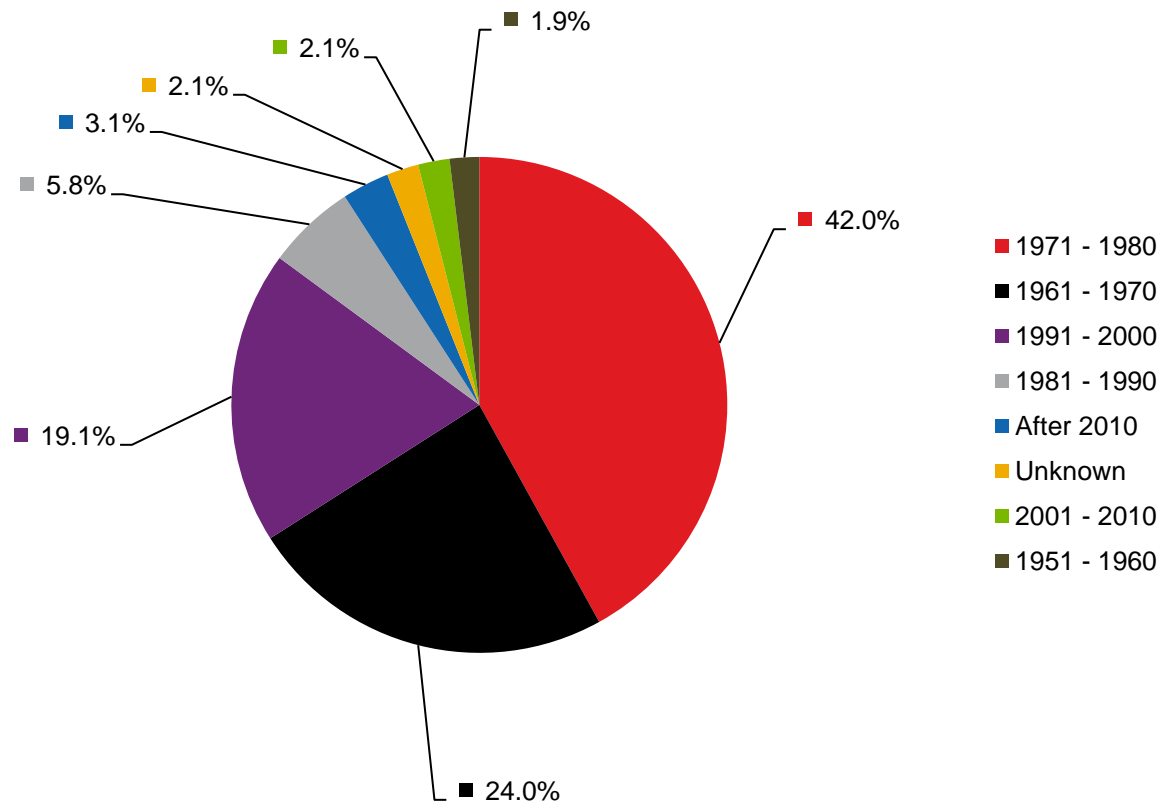


63.2% of City of Hollywood - Utilities' exposures are 1 Story.

Profiles based on United States exposures.

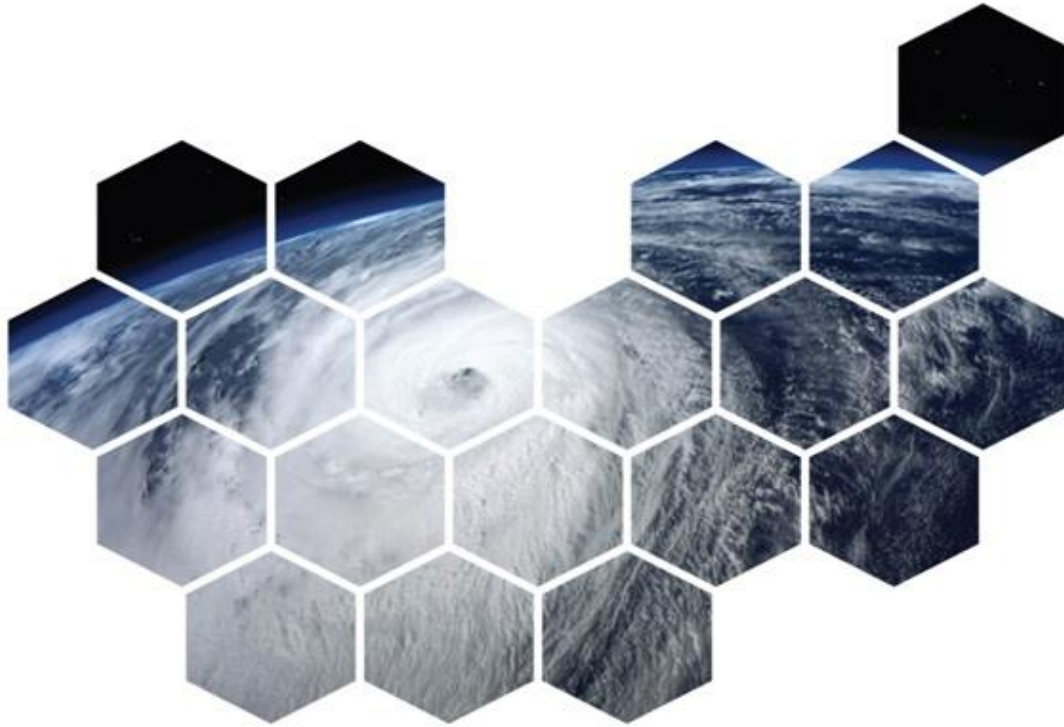
# City of Hollywood - Utilities

Year Built Profile based on Total Values



42.0% of City of Hollywood - Utilities' year built are 1971 - 1980.

Profiles based on United States exposures.



## Hurricane, Inland Flood & Severe Thunderstorm Modeling Results

# City of Hollywood - Utilities

## United States Hurricane Excluding Storm Surge

The 100, 250 and 500 return periods are commonly used to determine appropriate limits. Risk appetite, model uncertainty, the affordability of coverage and other relevant factors should also be considered when making limit buying decisions. Using the 1 in 250 aggregate exceedance probability as an example, loss exceedance probabilities are interpreted as follows: there is 0.40% chance that aggregate insured losses in a given year will be at least \$49,967,460, with corresponding average annual loss of \$979,531.

Aggregate Exceedance Probability					Insured Loss							
Critical Probability	Return Period	Ground Up Loss	Client Loss	Insurable Loss	\$30M xs \$0M	\$10M xs \$30M	\$10M xs \$40M	\$50M xs \$50M	\$50M xs \$100M	Insured Loss	Retained Loss	
0.02%	5,000	211,153,876	37,668,436	180,148,955	37,069,951	10,049,350	10,012,586	49,999,424	48,225,872	148,225,174	62,928,702	
0.10%	1,000	145,426,985	30,389,425	112,326,955	30,163,081	9,999,956	9,999,954	46,044,805	12,977,657	111,794,408	34,107,410	
0.20%	500	111,668,365	29,494,402	82,537,993	29,999,852	9,999,740	9,984,384	30,503,020	2,022,752	82,509,699	29,692,738	
<b>0.40%</b>	<b>250</b>	<b>79,615,436</b>	<b>27,017,607</b>	<b>49,967,571</b>	<b>29,989,038</b>	<b>8,366,663</b>	<b>4,857,912</b>	<b>3,741,641</b>	<b>44,674</b>	<b>49,967,460</b>	<b>27,018,279</b>	
0.50%	200	64,765,833	25,390,482	39,885,004	29,549,714	5,534,434	2,204,529	1,735,981	19,427	39,884,922	25,390,558	
1.00%	100	40,315,847	19,812,204	20,769,242	19,250,608	714,633	429,995	333,154	1,330	20,769,241	19,812,205	
2.00%	50	21,122,424	13,036,600	8,168,318	7,621,599	333,830	181,394	59,270	133	8,168,317	13,036,600	
4.00%	25	10,180,105	6,288,482	3,850,671	3,576,001	204,622	57,673	14,077	23	3,850,671	6,288,482	

Occurrence Exceedance Probability					Insured Loss							
Critical Probability	Return Period	Ground Up Loss	Client Loss	Insurable Loss	\$30M xs \$0M	\$10M xs \$30M	\$10M xs \$40M	\$50M xs \$50M	\$50M xs \$100M	Insured Loss	Retained Loss	
0.02%	5,000	211,153,876	31,004,921	180,148,955	29,999,927	9,999,976	9,999,976	49,999,424	48,225,872	148,225,174	62,928,702	
0.10%	1,000	139,699,318	29,798,226	109,605,100	29,999,853	9,999,951	9,999,938	46,044,805	12,977,657	109,022,198	30,428,517	
0.20%	500	111,668,365	28,437,272	82,537,993	29,999,815	9,999,740	9,984,384	30,503,020	2,022,752	82,509,699	28,455,935	
0.40%	250	73,026,338	25,930,822	46,868,657	29,868,178	8,353,249	4,856,741	3,741,619	44,674	46,868,474	25,930,932	
0.50%	200	62,305,798	24,280,566	37,834,125	28,851,200	5,232,747	2,027,134	1,676,433	18,318	37,834,061	24,280,576	
1.00%	100	38,933,978	18,995,004	19,813,780	18,378,028	646,453	413,474	333,154	1,330	19,813,780	18,995,025	
2.00%	50	20,630,666	12,912,965	7,895,009	7,347,701	319,475	176,211	56,818	132	7,894,873	12,912,965	
4.00%	25	9,867,974	6,135,792	3,647,210	3,410,371	199,666	57,455	13,883	23	3,647,210	6,135,792	

<b>Average Annual Loss (AAL)</b>	1,765,328	775,136	990,191	695,522	73,126	49,903	124,531	36,450	<b>979,531</b>	785,797
Standard Deviation (SD)	9,608,430	3,339,850	6,732,310	3,127,624	679,884	599,527	2,119,169	1,018,127	6,474,416	3,487,296
Coefficient Variation (CV)	5.44	4.31	6.80	4.50	9.30	12.01	17.02	27.93	6.61	4.44

Please review modeling disclaimer.

Number of Locations: 93  
 Building: 287,195,300 Contents: 130,375,900  
 Business Interruption: 2,600,000 Total Insured: 420,171,200

Deductible: 7.5% per location subject to an occurrence minimum of \$500,000.

Limit: \$150,000,000 per occurrence.

# City of Hollywood - Utilities

## United States Severe Thunderstorm

The 100, 250 and 500 return periods are commonly used to determine appropriate limits. Risk appetite, model uncertainty, the affordability of coverage and other relevant factors should also be considered when making limit buying decisions. Using the 1 in 250 aggregate exceedance probability as an example, loss exceedance probabilities are interpreted as follows: there is 0.40% chance that aggregate insured losses in a given year will be at least \$86,739, with corresponding average annual loss of \$2,470.

Aggregate Exceedance Probability					Insured Loss						
Critical Probability	Return Period	Ground Up Loss	Client Loss	Insurable Loss	\$30M xs \$0M	\$10M xs \$30M	\$10M xs \$40M	\$50M xs \$50M	\$50M xs \$100M	Insured Loss	Retained Loss
0.02%	5,000	1,877,985	50,088	1,826,472	1,826,472	-	-	-	-	1,826,472	50,088
0.10%	1,000	550,352	33,341	518,399	518,399	-	-	-	-	518,399	33,341
0.20%	500	261,588	20,671	219,491	219,491	-	-	-	-	219,491	20,671
<b>0.40%</b>	<b>250</b>	<b>97,282</b>	<b>11,808</b>	<b>86,739</b>	<b>86,739</b>	<b>-</b>	<b>-</b>	<b>-</b>	<b>-</b>	<b>86,739</b>	<b>11,808</b>
0.50%	200	76,333	10,711	67,182	67,182	-	-	-	-	67,182	10,711
1.00%	100	38,918	8,244	30,683	30,683	-	-	-	-	30,683	8,244
2.00%	50	17,939	6,712	11,392	11,392	-	-	-	-	11,392	6,712
4.00%	25	9,136	4,834	4,549	4,549	-	-	-	-	4,549	4,834

Occurrence Exceedance Probability					Insured Loss						
Critical Probability	Return Period	Ground Up Loss	Client Loss	Insurable Loss	\$30M xs \$0M	\$10M xs \$30M	\$10M xs \$40M	\$50M xs \$50M	\$50M xs \$100M	Insured Loss	Retained Loss
0.02%	5,000	1,873,507	48,485	1,825,023	1,825,023	-	-	-	-	1,825,023	48,485
0.10%	1,000	550,352	33,341	518,399	518,399	-	-	-	-	518,399	33,341
0.20%	500	261,588	20,223	219,491	219,491	-	-	-	-	219,491	20,223
0.40%	250	97,282	10,570	86,738	86,738	-	-	-	-	86,738	10,570
0.50%	200	76,333	9,234	67,182	67,182	-	-	-	-	67,182	9,234
1.00%	100	37,286	7,307	29,619	29,619	-	-	-	-	29,619	7,307
2.00%	50	16,911	6,431	10,635	10,635	-	-	-	-	10,635	6,431
4.00%	25	8,329	4,574	4,235	4,235	-	-	-	-	4,235	4,574

<b>Average Annual Loss (AAL)</b>		3,168	697	2,470	2,470	-	-	-	-	<b>2,470</b>	697
Standard Deviation (SD)		40,183	2,317	38,522	38,522	-	-	-	-	38,522	2,317
Coefficient Variation (CV)		12.68	3.32	15.59	15.59	-	-	-	-	15.59	3.32

Please review modeling disclaimer.

Number of Locations:	93		
Building:	287,195,300	Contents:	130,375,900
Business Interruption:	2,600,000	Total Insured:	420,171,200

Deductible: \$50,000 per occurrence.

Limit: \$150,000,000 per occurrence.



# City of Hollywood - Utilities

## United States Inland Flood

The 100, 250 and 500 return periods are commonly used to determine appropriate limits. Risk appetite, model uncertainty, the affordability of coverage and other relevant factors should also be considered when making limit buying decisions. Using the 1 in 250 aggregate exceedance probability as an example, loss exceedance probabilities are interpreted as follows: there is 0.40% chance that aggregate insured losses in a given year will be at least \$237,432, with corresponding average annual loss of \$2,181.

Aggregate Exceedance Probability					Insured Loss							
Critical Probability	Return Period	Ground Up Loss	Client Loss	Insurable Loss	\$30M xs \$0M	\$10M xs \$30M	\$10M xs \$40M	\$50M xs \$50M	\$50M xs \$100M	Insured Loss	Retained Loss	
0.02%	5,000	1,353,778	466,660	903,645	903,644	2	-	-	-	903,645	466,660	
0.10%	1,000	886,343	377,167	517,617	517,617	0	-	-	-	517,617	377,167	
0.20%	500	732,985	331,637	383,746	383,746	-	-	-	-	383,746	331,637	
<b>0.40%</b>	<b>250</b>	<b>486,752</b>	<b>258,437</b>	<b>237,432</b>	<b>237,432</b>	-	-	-	-	<b>237,432</b>	<b>258,437</b>	
0.50%	200	266,181	193,424	72,756	72,756	-	-	-	-	72,756	193,424	
1.00%	100	75,966	62,850	14,286	14,286	-	-	-	-	14,286	62,850	
2.00%	50	23,414	19,184	5,010	5,010	-	-	-	-	5,010	19,184	
4.00%	25	3,159	3,057	87	87	-	-	-	-	87	3,057	

Occurrence Exceedance Probability					Insured Loss							
Critical Probability	Return Period	Ground Up Loss	Client Loss	Insurable Loss	\$30M xs \$0M	\$10M xs \$30M	\$10M xs \$40M	\$50M xs \$50M	\$50M xs \$100M	Insured Loss	Retained Loss	
0.02%	5,000	1,353,778	450,133	903,645	903,644	2	-	-	-	903,645	450,133	
0.10%	1,000	886,343	369,316	517,617	517,617	0	-	-	-	517,617	369,316	
0.20%	500	715,383	329,494	383,746	383,746	-	-	-	-	383,746	329,494	
0.40%	250	485,914	252,794	237,432	237,432	-	-	-	-	237,432	252,794	
0.50%	200	266,181	193,424	72,756	72,756	-	-	-	-	72,756	193,424	
1.00%	100	74,860	61,553	13,915	13,915	-	-	-	-	13,915	61,553	
2.00%	50	22,929	18,941	4,971	4,971	-	-	-	-	4,971	18,941	
4.00%	25	3,159	3,057	87	87	-	-	-	-	87	3,057	

<b>Average Annual Loss (AAL)</b>		4,897	2,717	2,181	2,181	0	-	-	-	<b>2,181</b>	2,717
Standard Deviation (SD)		54,320	24,748	30,782	30,782	0	-	-	-	30,782	24,748
Coefficient Variation (CV)		11.09	9.11	14.12	14.12	37.09	-	-	-	14.12	9.11

Please review modeling disclaimer.

Number of Locations:	56		
Building:	161,133,900	Contents:	88,882,800
Business Interruption:	1,458,757	Total Insured:	251,475,457

Deductible: \$500,000 per occurrence.

Limit: \$150,000,000 per occurrence.

# City of Hollywood - Utilities

## Hurricane, Inland Flood & Severe Thunderstorm Top 20 Locations - Ranked by Insured AAL

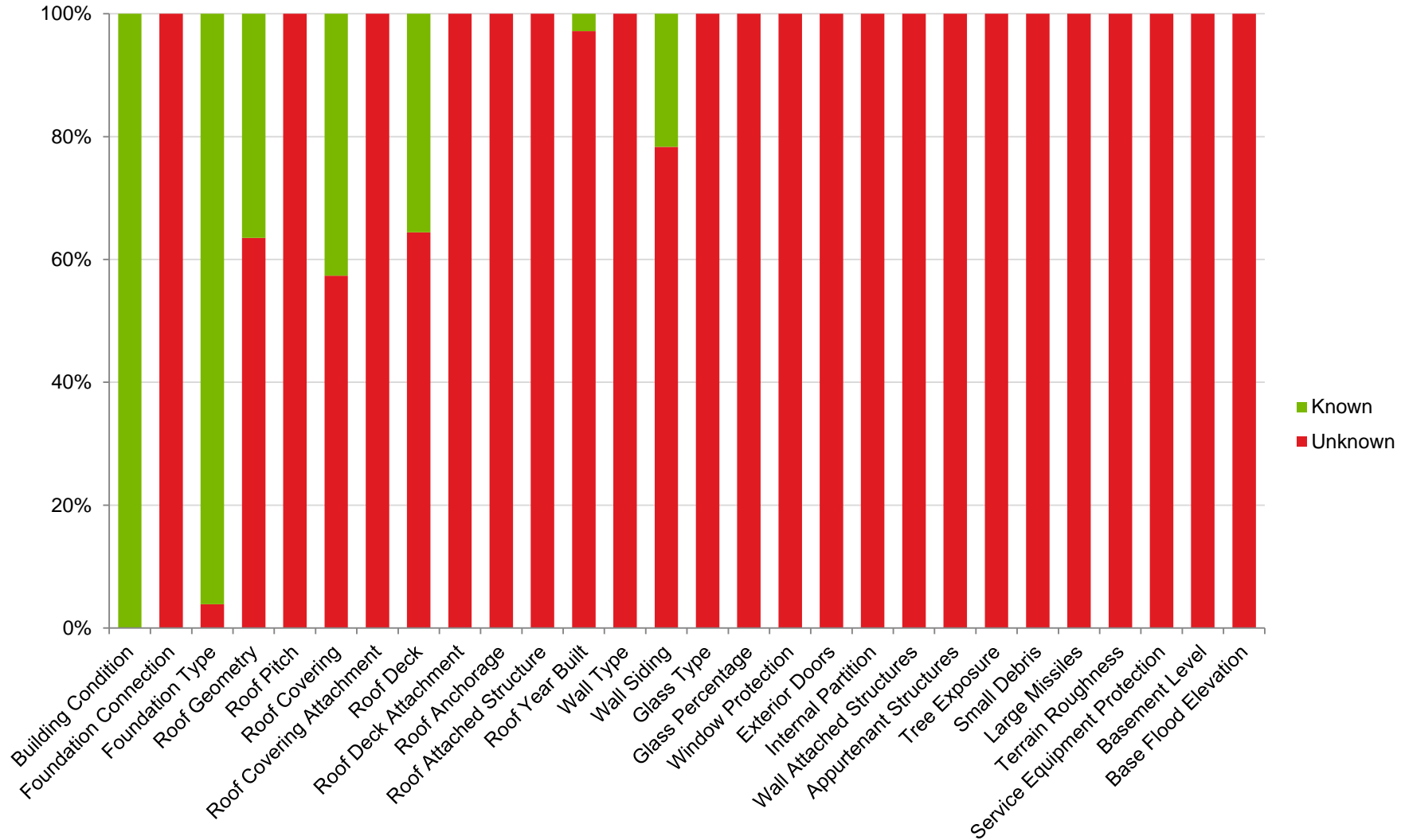
Rank	Street	City	State	Postal Code	Country	Geocoding	Building	Contents	BI	TIV Peril	Ground Up AAL	Insured AAL	% Total	Cumulative
1	1621 North 14Th Avenue	Hollywood	Florida	33020	US	Google Rooftop	31,323,600	8,568,000	283,575	40,175,175 Wind	202,873	112,897	11.47%	11.47%
2	1621 North 14Th Avenue	Hollywood	Florida	33020	US	Google Rooftop	26,083,200	7,344,000	236,133	33,663,333 Wind	169,689	94,270	9.58%	21.05%
3	1621 North 14Th Avenue	Hollywood	Florida	33020	US	Google Rooftop	3,776,300	4,284,000	34,187	8,094,487 Wind	116,186	74,457	7.57%	28.62%
4	3441 West Hollywood Boulevard	Hollywood	Florida	33021	US	Google Rooftop	33,861,100	22,926,500	306,547	57,094,147 Wind	146,773	69,644	7.08%	35.69%
5	1621 North 14Th Avenue	Hollywood	Florida	33020	US	Google Rooftop	134,600	25,092,000	1,219	25,227,819 Wind	91,381	46,245	4.70%	40.39%
6	3441 West Hollywood Boulevard	Hollywood	Florida	33021	US	Google Rooftop	37,863,400	5,711,200	342,780	43,917,380 Wind	71,918	36,345	3.69%	44.08%
7	1621 North 14Th Avenue	Hollywood	Florida	33020	US	Google Rooftop	6,731,700	612,000	60,943	7,404,643 Wind	39,163	22,802	2.32%	46.40%
8	1621 North 14Th Avenue	Hollywood	Florida	33020	US	Google Rooftop	4,154,600	6,120,000	37,612	10,312,212 Wind	44,963	22,278	2.26%	48.66%
9	1621 North 14Th Avenue	Hollywood	Florida	33020	US	Google Rooftop	6,889,300	1,795,200	62,369	8,746,869 Wind	39,192	21,559	2.19%	50.85%
10	1621 North 14Th Avenue	Hollywood	Florida	33020	US	Google Rooftop	5,198,800	1,224,000	47,065	6,469,865 Wind	32,966	18,502	1.88%	52.73%
11	1621 North 14Th Avenue	Hollywood	Florida	33020	US	Google Rooftop	5,244,600	397,800	47,480	5,689,880 Wind	30,222	17,689	1.80%	54.53%
12	1621 North 14Th Avenue	Hollywood	Florida	33020	US	Google Rooftop	5,244,600	397,800	47,480	5,689,880 Wind	30,222	17,689	1.80%	56.33%
13	1621 North 14Th Avenue	Hollywood	Florida	33020	US	Google Rooftop	5,244,600	397,800	47,480	5,689,880 Wind	30,222	17,689	1.80%	58.13%
14	1621 North 14Th Avenue	Hollywood	Florida	33020	US	Google Rooftop	5,244,600	397,800	47,480	5,689,880 Wind	30,222	17,689	1.80%	59.92%
15	1621 North 14Th Avenue	Hollywood	Florida	33020	US	Google Rooftop	-	3,060,000	-	3,060,000 Wind	27,709	16,938	1.72%	61.64%
16	3441 West Hollywood Boulevard	Hollywood	Florida	33021	US	Google Rooftop	2,891,200	-	26,174	2,917,374 Wind	25,564	16,080	1.63%	63.28%
17	1621 North 14Th Avenue	Hollywood	Florida	33020	US	Google Rooftop	4,427,300	367,200	40,081	4,834,581 Wind	25,626	14,955	1.52%	64.80%
18	1621 North 14Th Avenue	Hollywood	Florida	33020	US	Google Rooftop	4,427,300	367,200	40,081	4,834,581 Wind	25,626	14,955	1.52%	66.32%
19	1621 North 14Th Avenue	Hollywood	Florida	33020	US	Google Rooftop	4,427,300	367,200	40,081	4,834,581 Wind	25,626	14,955	1.52%	67.84%
20	1621 North 14Th Avenue	Hollywood	Florida	33020	US	Google Rooftop	4,427,300	367,200	40,081	4,834,581 Wind	25,626	14,955	1.52%	69.36%
Total							197,595,400	89,796,900	1,788,846	289,181,146	1,231,772	682,589	69.36%	
<b>Grand Total</b>							<b>735,524,500</b>	<b>349,634,600</b>	<b>6,658,757</b>	<b>1,091,817,857</b>	<b>1,773,393</b>	<b>984,182</b>	<b>100.00%</b>	

City of Hollywood - Utilities' top 20 locations account for 69.4% of the total Insured AAL. Please see supplemental Excel file for full location details.

# City of Hollywood - Utilities

## Hurricane, Inland Flood & Severe Thunderstorm Secondaries Overview

Below is a summary of the available secondaries, based on Ground Up AAL. Please note, for a given construction type, not all secondaries apply. Please see location details for specific information on each characteristic.



# City of Hollywood - Utilities

## United States Storm Surge Only

The 100, 250 and 500 return periods are commonly used to determine appropriate limits. Risk appetite, model uncertainty, the affordability of coverage and other relevant factors should also be considered when making limit buying decisions. Using the 1 in 250 aggregate exceedance probability as an example, loss exceedance probabilities are interpreted as follows: there is 0.40% chance that aggregate insured losses in a given year will be at least \$1,833,060, with corresponding average annual loss of \$210,970.

Aggregate Exceedance Probability					Insured Loss							
Critical Probability	Return Period	Ground Up Loss	Client Loss	Insurable Loss	\$30M xs \$0M	\$10M xs \$30M	\$10M xs \$40M	\$50M xs \$50M	\$50M xs \$100M	Insured Loss	Retained Loss	
0.02%	5,000	87,851,411	536,147	87,315,265	29,999,790	9,999,925	9,999,167	35,349,345	1,917,307	87,311,562	539,849	
0.10%	1,000	67,991,711	515,768	67,475,943	29,999,769	9,996,418	9,799,265	17,483,360	196,983	67,475,794	515,917	
0.20%	500	57,502,914	505,752	56,999,659	29,999,624	9,938,519	8,758,346	8,280,142	38,801	56,999,635	505,831	
<b>0.40%</b>	<b>250</b>	<b>2,336,443</b>	<b>501,216</b>	<b>1,833,060</b>	<b>1,833,060</b>	-	-	-	-	<b>1,833,060</b>	<b>501,245</b>	
0.50%	200	1,629,639	498,056	1,128,277	1,128,277	-	-	-	-	1,128,277	498,056	
1.00%	100	-	-	-	-	-	-	-	-	-	-	
2.00%	50	-	-	-	-	-	-	-	-	-	-	
4.00%	25	-	-	-	-	-	-	-	-	-	-	

Occurrence Exceedance Probability					Insured Loss							
Critical Probability	Return Period	Ground Up Loss	Client Loss	Insurable Loss	\$30M xs \$0M	\$10M xs \$30M	\$10M xs \$40M	\$50M xs \$50M	\$50M xs \$100M	Insured Loss	Retained Loss	
0.02%	5,000	87,851,411	527,408	87,315,265	29,999,778	9,999,925	9,999,167	35,349,345	1,917,307	87,311,562	530,076	
0.10%	1,000	67,991,711	513,800	67,475,943	29,999,767	9,996,418	9,799,265	17,483,360	196,983	67,475,794	513,841	
0.20%	500	57,502,914	505,752	56,999,659	29,999,624	9,938,519	8,758,346	8,280,142	38,801	56,999,635	505,831	
0.40%	250	2,336,443	501,216	1,833,060	1,833,060	-	-	-	-	1,833,060	501,245	
0.50%	200	1,629,639	498,056	1,128,277	1,128,277	-	-	-	-	1,128,277	498,056	
1.00%	100	-	-	-	-	-	-	-	-	-	-	
2.00%	50	-	-	-	-	-	-	-	-	-	-	
4.00%	25	-	-	-	-	-	-	-	-	-	-	

<b>Average Annual Loss (AAL)</b>	214,167	3,195	210,972	107,429	31,177	26,770	44,617	977	<b>210,970</b>	3,197
Standard Deviation (SD)	3,649,615	40,457	3,618,973	1,751,563	546,516	487,367	975,387	34,510	3,618,934	40,481
Coefficient Variation (CV)	17.04	12.66	17.15	16.30	17.53	18.21	21.86	35.32	17.15	12.66

Please review modeling disclaimer.

Number of Locations: 56  
 Building: 158,910,200 Contents: 89,127,600  
 Business Interruption: 1,438,626 Total Insured: 249,476,426

Deductible: \$500,000 per occurrence.

Limit: \$150,000,000 per occurrence.

# City of Hollywood - Utilities

## Storm Surge Top 20 Locations - Ranked by Insured AAL

Rank	Street	City	State	Postal Code	Country	Geocoding	Building	Contents	BI	TIV Peril	Ground Up AAL	Insured AAL	% Total	Cumulative
1	1621 North 14Th Avenue	Hollywood	Florida	33020	US	Google Rooftop	31,323,600	8,568,000	283,575	40,175,175 Wind	31,277	31,010	14.70%	14.70%
2	1621 North 14Th Avenue	Hollywood	Florida	33020	US	Google Rooftop	134,600	25,092,000	1,219	25,227,819 Wind	28,303	28,067	13.30%	28.00%
3	1621 North 14Th Avenue	Hollywood	Florida	33020	US	Google Rooftop	26,083,200	7,344,000	236,133	33,663,333 Wind	26,280	26,055	12.35%	40.35%
4	1621 North 14Th Avenue	Hollywood	Florida	33020	US	Google Rooftop	3,776,300	4,284,000	34,187	8,094,487 Wind	8,238	8,158	3.87%	44.22%
5	1621 North 14Th Avenue	Hollywood	Florida	33020	US	Google Rooftop	-	3,060,000	-	3,060,000 Wind	6,030	5,972	2.83%	47.05%
6	1621 North 14Th Avenue	Hollywood	Florida	33020	US	Google Rooftop	903,800	2,142,000	8,182	3,053,982 Wind	5,901	5,846	2.77%	49.82%
7	1621 North 14Th Avenue	Hollywood	Florida	33020	US	Google Rooftop	3,068,300	856,800	27,778	3,952,878 Wind	5,742	5,688	2.70%	52.52%
8	1621 North 14Th Avenue	Hollywood	Florida	33020	US	Google Rooftop	4,154,600	6,120,000	37,612	10,312,212 Wind	4,986	4,944	2.34%	54.86%
9	1621 North 14Th Avenue	Hollywood	Florida	33020	US	Google Rooftop	1,462,000	2,998,800	13,236	4,474,036 Wind	4,633	4,590	2.18%	57.04%
10	1621 North 14Th Avenue	Hollywood	Florida	33020	US	Google Rooftop	5,244,600	397,800	47,480	5,689,880 Wind	4,071	4,036	1.91%	58.95%
11	1621 North 14Th Avenue	Hollywood	Florida	33020	US	Google Rooftop	5,244,600	397,800	47,480	5,689,880 Wind	4,071	4,036	1.91%	60.86%
12	1621 North 14Th Avenue	Hollywood	Florida	33020	US	Google Rooftop	5,244,600	397,800	47,480	5,689,880 Wind	4,071	4,036	1.91%	62.78%
13	1621 North 14Th Avenue	Hollywood	Florida	33020	US	Google Rooftop	5,244,600	397,800	47,480	5,689,880 Wind	4,071	4,036	1.91%	64.69%
14	1621 North 14Th Avenue	Hollywood	Florida	33020	US	Google Rooftop	-	1,836,000	-	1,836,000 Wind	3,888	3,849	1.82%	66.51%
15	1621 North 14Th Avenue	Hollywood	Florida	33020	US	Google Rooftop	67,300	3,060,000	609	3,127,909 Wind	3,487	3,458	1.64%	68.15%
16	1621 North 14Th Avenue	Hollywood	Florida	33020	US	Google Rooftop	4,427,300	367,200	40,081	4,834,581 Wind	3,472	3,442	1.63%	69.78%
17	1621 North 14Th Avenue	Hollywood	Florida	33020	US	Google Rooftop	4,427,300	367,200	40,081	4,834,581 Wind	3,472	3,442	1.63%	71.42%
18	1621 North 14Th Avenue	Hollywood	Florida	33020	US	Google Rooftop	4,427,300	367,200	40,081	4,834,581 Wind	3,472	3,442	1.63%	73.05%
19	1621 North 14Th Avenue	Hollywood	Florida	33020	US	Google Rooftop	4,427,300	367,200	40,081	4,834,581 Wind	3,472	3,442	1.63%	74.68%
20	1621 North 14Th Avenue	Hollywood	Florida	33020	US	Google Rooftop	6,889,300	1,795,200	62,369	8,746,869 Wind	3,396	3,367	1.60%	76.27%
<b>Total</b>							116,550,600	70,216,800	1,055,141	187,822,541	162,334	160,917	76.27%	
<b>Grand Total</b>							<b>158,910,200</b>	<b>89,127,600</b>	<b>1,438,626</b>	<b>249,476,426</b>	<b>214,167</b>	<b>210,970</b>	<b>100.00%</b>	

City of Hollywood - Utilities' top 20 locations account for 76.3% of the total Insured AAL. Please see supplemental Excel file for full location details.

# City of Hollywood - Utilities

## Storm Surge Secondaries Overview

Below is a summary of the available secondaries, based on Ground Up AAL. Please note, for a given construction type, not all secondaries apply. Please see location details for specific information on each characteristic.

