AIRBNB UNSTRUCTURED DATA ANALYSIS

Based on public Airbnb data on MongoDB

MARCH 14, 2025 Done By: Battulga Munkh-Od

Contents

Executive Summary	2
Most and Least Repeated Words	2
Pattern and Joint words Analysis	3
Conclusion & Recommendations	3
Appendix	F

Executive Summary

This report shows key business insights through sentiment and word pattern analysis done on Airbnb data. Description maintains a positive but neutral tone, with little focus on safety, local experiences, or luxury. Apartments mostly related to emotion, houses highlight trust and comfort, and condominiums emphasize luxury. Word patterns show that apartments focus on city convenience, houses on family appeal, and condos on vacation experiences. To attract more customers, Airbnb should encourage hosts to highlight safety, emotions, and local culture.

Most and Least Repeated Words

To identify the underrepresented words on description, the analysis looks at the frequency of each word. As expected, words such as "apartment," "bedroom," "kitchen," "walk," and "minutes" were the most common words that was reflecting an emphasis on property type, amenities, and location accessibility. However, several unexpected patterns emerge. /Please go to dashboard on figure 19 and filter out specific word on "word" filter to see the frequency. /

- 1. Safety and Security Mentions Are Minimal: Despite safety being a top concern for travelers, words like "safe" (374 mentions) and "security" (192 mentions) appear infrequently. This suggests an opportunity for Airbnb to encourage hosts to highlight safety measures, reassuring potential guests and improving booking confidence.
- 2. Luxury Words Are Not a Major Focus: Luxury-related terms such as "luxury" (216), "stunning" (149), "gorgeous" (143), "tropical" (161), and "resort" (210) are less frequent, which illustrates that Airbnb mainly serves mid-range and budget travelers. However, leveraging benefits and illustrating them through words that gives luxury feeling could derive feeling for the customers that they are making a great deal.

3. Local Experiences Are Underrepresented: When it comes to travelers, they often seek authentic, local experiences. Unfortunately, local experience terms are less frequent. Mentions of "local" (627), "historic" (244), "cuisine" (149), and "neighborhood" (249) suggest that while some hosts highlight cultural experiences, they are not a dominant theme.

Sentiment analysis

Sentiment Analysis Tools AFINN, Bing, and NRC show how Airbnb hosts describe their properties emotionally. As shown in figure 1, AFINN indicates mostly positive descriptions using adjectives like "amazing" and "beautiful." Bing, which classifies words without intensity, scores lower than AFINN, indicating a more neutral tone. Low NRC score shows that the description contains too many details rather than strong expressive words. When it comes to property types of Apartments got the greatest emotion scores among the top three property categories /Figure 2/, commonly having phrases related to joy and expectation, making them appealing to short-term travelers. On figure 3, houses had a balanced sentiment, emphasizing trust, security, and comfort, making them ideal for families and long-term renters. Condominiums got lower sentiment scores, with descriptions related to modern conveniences rather than emotional words /Figure 4/.

Pattern and Joint words Analysis

Figures 7 to 10 highlight key differences in unique words across property types using TF-IDF analysis. Apartments are closely associated with words such as "ramblas," "sheung," "doble," "gothic," and "pedestrian," suggesting a strong emphasis on walkability, historic areas, and cultural experiences, making them ideal for travelers seeking vibrant urban locations, efficient lodging, and access to public spaces. Unlike houses, apartments focus less on privacy, nature, or seclusion, reinforcing their appeal to city visitors rather than those looking for tranquil retreats. Houses

emphasize space, comfort, and privacy, with high-ranking words like "cottage," "fenced," "detached," "granny," and "leafy," suggesting an appeal to families and long-term renters looking for standalone homes with outdoor spaces. On the other hand, condominiums are marketed as luxury and resort-style accommodations, with words including "wailea," "kamaole," "ka'anapali," "napili," and "humpback," all related to popular beach destinations, indicating a focus on high-end leisure experiences. Unlike apartments, which emphasize city accessibility, or houses, which highlight space and privacy, condominiums prioritize premium resort and exclusive stays.

Conclusion & Recommendations

Airbnb hosts primarily focus on property features rather than guest experiences, emotional appeal, or unique selling points. While descriptions are generally positive, they lack storytelling elements that could attract more guests. Additionally, Ziph's law analysis confirms that there are overuse of common description words that making them less engaging and too informative. Airbnb should actively support hosts by providing tailored guidance and collaboration opportunities to enhance listing descriptions.

Key Recommendations:

- Emphasize Safety & Security: Highlight security features to build guest trust.
- Enhance Expressive Language: Use more engaging descriptions, especially for apartments and condominiums.
- Showcase Local & Cultural Experiences: Incorporate regional attractions and unique cultural elements to differentiate listings.
- Diversify Word Usage: Apply Zipf's Law and TF-IDF analysis to identify word patterns and help hosts balance common and compelling guest experience.

Appendix



Figure 1 Sentimental analysis on Overall Description



Figure 2 Sentimental analysis on Apartment description



Figure 3 Sentimental analysis on House Description

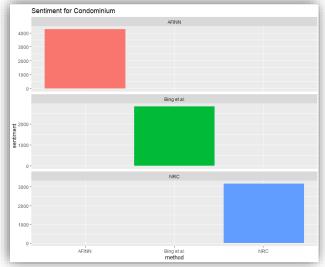


Figure 4 Sentimental analysis on Condominium Description

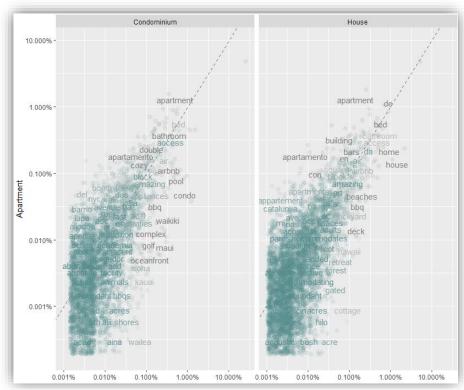


Figure 1 Comparison of Word Frequency Distributions Across Property Types: Apartments vs. Condominiums and Houses

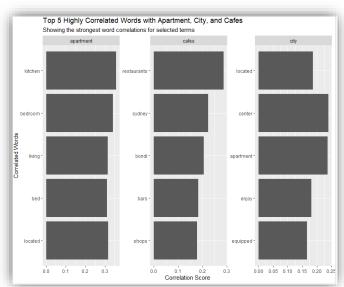


Figure 3 Top Highly Correlated Words with Unique Apartment-Related Terms

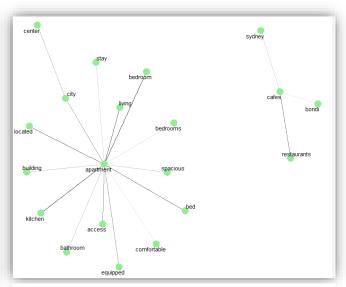


Figure 2 Top Highly Correlated Words with Unique Apartment-Related Terms network diagram

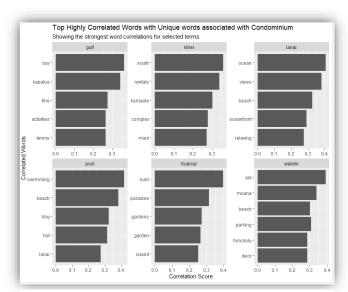


Figure 5 Top Highly Correlated Words with Unique Condo-Related Terms

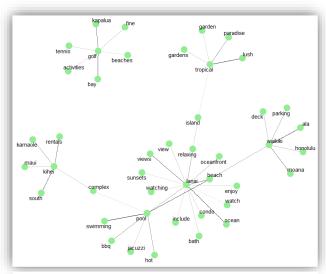


Figure 4 Top Highly Correlated Words with Unique Condo-Related Terms network diagram

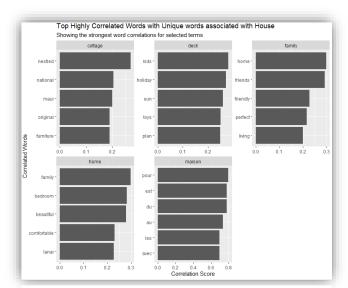


Figure 7 Top Highly Correlated Words with Unique House-Related Terms

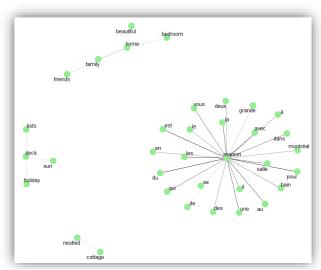


Figure 6 Top Highly Correlated Words with Unique House-Related Terms Netwrok diagram

	word1	word2	n
1	walking	distance	540
2	double	bed	376
3	minutes	walk	352
4	bedroom	apartment	330
5	minute	' walk	322
6	metro	station	312
7	wi	fi	310
8	5	minutes	302
9	equipped	kitchen	302
10	hong	kong	302
11	size	bed	287
12	air	conditioning	275
13	de	la	268
14	min	walk	
15	sofa	bed	259
16	washing	machine	254
17	10	minutes	248
18	queen	size	232
19	1	bedroom	
20	10	min	
21	minutes		171
22	5	warking	
23	free	wifi	
24	mont		
25		royal familia	
26	sagrada restaurants	bars	149
27	bus		149
28	newly	renovated	
29	15	minutes	146
30	cable		146
31	easy	access	
32	public	transport	144
33	city	center	
34	2	minutes	143
35	private	bathroom	
36	apartment	located	
37	mtr	station	
38	2	bedroom	
39	de		132
40	rio		132
41	train	station	
42	2	bedrooms	129
43	queen	bed	
44	single	bed	
45	mins	walk	
46	. da	cidade	
47	bars	restaurants	118
48	entire	apartment	115
49	5	minute	
50	dining	table	107
51	4	elaoea	106

Figure 9 Common Word Pairs in Apartment Descriptions

word1 word2 word3 n
1 queen size bed 170 2 rio de janeiro 131 3 5 minutes walk 91 4 5 minute walk 83 5 2 bedroom apartment 75 6 flat screen tv 72 7 cama de casal 71 8 tsim sha tsui 71 9 queen sized bed 70 10 10 min walk 66 11 free wi fi 63 12 king size bed 62 13 minutes walking distance 62 14 <na> <na> <na> 62 15 10 minute walk 61 16 meu espaço é 61 17 5 min walk 58 18 couples solo adventurers 58 19 1 bedroom</na></na></na>
3 5 minutes walk 91 4 5 minute walk 83 5 2 bedroom apartment 75 6 flat screen tv 72 7 cama de casal 71 8 tsim sha tsui 71 9 queen sized bed 70 10 10 min walk 66 11 free wi fi 63 12 king size bed 62 13 minutes walking distance 62 13 minutes walking distance 62 14 <na> <na> <na> 62 15 10 minute walk 61 16 meu espaço é 61 17 5 min walk 58 18 c</na></na></na>
4 5 minute walk 83 5 2 bedroom apartment 75 6 flat screen tv 72 7 cama de casal 71 8 tsim sha tsui 71 9 queen sized bed 70 10 10 min walk 66 11 free wi fi 63 12 king size bed 62 13 minutes walking distance 62 13 minutes walking distance 62 13 minutes walk 61 61 14 <na> <na> <na> 62 13 minutes walk 61 61 14 <na> <na> 62 61 15 10 minute walk 58 18</na></na></na></na></na>
5 2 bedroom apartment 75 6 flat screen tv 72 7 cama de casal 71 8 tsim sha tsui 71 9 queen sized bed 70 10 10 min walk 66 11 free wi fi 63 12 king size bed 62 13 minutes walking distance 62 14 <na> <na> 62 13 minutes walk 61 14 <na> <na> 62 14 <na> <na> 62 14 <na> <na> 62 15 10 minute walk 61 16 meu espaço é 61 17 5 minute walk 58 18</na></na></na></na></na></na></na></na>
6 flat screen tv 72 7 cama de casal 71 8 tsim sha tsui 71 9 queen sized bed 70 10 10 min walk 66 11 free wi fi 63 12 king size bed 62 13 minutes walking distance 62 14 <na> <na> <na> 62 14 <na> <na> 62 14 <na> <na> 62 15 10 minute walk 61 16 meu espaço é 61 17 5 min walk 61 16 meu espaço é 61 17 5 min walk 58 18 couples solo adventurers 58 19 1 bedroom apartment 56</na></na></na></na></na></na></na>
7 cama de casal 71 8 tsim sha tsui 71 9 queen sized bed 70 10 10 min walk 66 11 free wi fi 63 12 king size bed 62 13 minutes walking distance 62 14 <na> <na> <na> 62 14 <na> <na> 62 62 14 <na> <na> 62 62 14 <na> <na> 62 62 62 64 61 62 62 61 61 66 61 61 66 61 61 61 66 61 61 61 61 61 62 61 61 61 61 62 62 61 61 61 61 61 61 62</na></na></na></na></na></na></na></na></na>
8 tsim sha tsui 71 9 queen sized bed 70 10 10 min walk 66 11 free wi fi 63 12 king size bed 62 13 minutes walking distance 62 14 <na> <na> <na> 62 15 10 minute walk 61 62 15 10 minute walk 61 62 61 61 61 61 61 61 61 61 61 61 61 61 61 <</na></na></na>
9 queen sized bed 70 10 10 min walk 66 11 free wi fi 63 12 king size bed 62 13 minutes walking distance 62 14 <na> <na> <na> 62 14 <na> <na> 62 15 10 minute walk 61 16 meu espaço é 61 17 5 min walk 61 16 meu espaço é 61 61 16 meu espaço é 61 61 61 61 61 61 61 61 61 62 61 61 61 61 61 61 61 61 61 61 61 61 61 61 61 61 61 61 61</na></na></na></na></na>
10 10 min walk 66 11 free wi fi 63 12 king size bed 62 13 minutes walking distance 62 14 <na> <na> 62 14 <na> <na> 62 15 10 minute walk 61 16 meu espaço é 61 17 5 min walk 58 18 couples solo adventurers 58 19 1 bedroom apartment 56 20 5 minutes walking 53 21 salle de bain 53 21 salle de bain 53 22 10 minutes walk 50 23 double sofa bed 46 24 plateau mont</na></na></na></na>
11 free wi fi 63 12 king size bed 62 13 minutes walking distance 62 14 <na> <na> 62 14 <na> <na> 62 15 10 minute walk 61 16 meu espaço é 61 17 5 min walk 58 18 couples solo adventurers 58 18 couples solo adventurers 58 19 1 bedroom apartment 56 20 5 minutes walking 53 21 salle de bain 53 22 10 minutes walk 50 23 double sofa bed 46 24 plateau mont royal 45 26 barra</na></na></na></na>
12 king size bed 62 13 minutes walking distance 62 14 <na> <na> 62 15 10 minute walk 61 16 meu espaço é 61 17 5 min walk 58 18 couples solo adventurers 58 19 1 bedroom apartment 56 20 5 minutes walking 53 21 salle de bain 53 21 salle de bain 53 22 10 minutes walk 50 23 double sofa bed 46 24 plateau mont royal 45 25 sai ying pun 45 26 barra da tijuca 44 27 p</na></na>
13 minutes walking distance 62 14 <na> <na> 62 15 10 minute walk 61 16 meu espaço é 61 17 5 min walk 58 18 couples solo adventurers 58 19 1 bedroom apartment 56 20 5 minutes walking 53 21 salle de bain 53 22 10 minutes walk 50 23 double sofa bed 46 24 plateau mont royal 45 25 sai ying pun 45 26 barra da tijuca 44 27 paseo de gracia 44 28 2 single beds 41 29 <td< td=""></td<></na></na>
14 <na> <na> 62 15 10 minute walk 61 16 meu espaço é 61 17 5 min walk 58 18 couples solo adventurers 58 19 1 bedroom apartment 56 20 5 minutes walking 53 21 salle de bain 53 22 10 minutes walk 50 23 double sofa bed 46 24 plateau mont royal 45 25 sai ying pun 45 26 barra da tijuca 44 27 paseo de gracia 44 28 2 single beds 41 29 2 minutes walk 38 30 3 minutes walk 38 31 5 mins walk</na></na>
15 10 minute walk 61 16 meu espaço é 61 17 5 min walk 58 18 couples solo adventurers 58 19 1 bedroom apartment 56 20 5 minutes walking 53 21 salle de bain 53 22 10 minutes walk 50 23 double sofa bed 46 24 plateau mont royal 45 25 sai ying pun 45 26 barra da tijuca 44 27 paseo de gracia 44 28 2 single beds 41 29 2 minutes walk 38 30 3 minutes walk 38 31
16 meu espaço é 61 17 5 min walk 58 18 couples solo adventurers 58 19 1 bedroom apartment 56 20 5 minutes walking 53 21 salle de bain 53 22 10 minutes walk 50 23 double sofa bed 46 24 plateau mont royal 45 25 sai ying pun 45 26 barra da tijuca 44 27 paseo de gracia 44 28 2 single beds 41 29 2 minutes walk 38 30 3 minutes walk 38 31 5 mins walk 38 32
17 5 min walk 58 18 couples solo adventurers 58 19 1 bedroom apartment 56 20 5 minutes walking 53 21 salle de bain 53 22 10 minutes walk 50 23 double sofa bed 46 24 plateau mont royal 45 25 sai ying pun 45 26 barra da tijuca 44 27 paseo de gracia 44 28 2 single beds 41 29 2 minutes walk 38 30 3 minutes walk 38 31 5 mins walk 38 32 espaço é bom 38
18 couples solo adventurers 58 19 1 bedroom apartment 56 20 5 minutes walking 53 21 salle de bain 53 22 10 minutes walk 50 23 double sofa bed 46 24 plateau mont royal 45 25 sai ying pun 45 26 barra da tijuca 44 27 paseo de gracia 44 28 2 single beds 41 29 2 minutes walk 38 30 3 minutes walk 38 31 5 mins walk 38 32 espaço é bom 38
19 1 bedroom apartment 56 20 5 minutes walking 53 21 salle de bain 53 22 10 minutes walk 50 23 double sofa bed 46 24 plateau mont royal 45 25 sai ying pun 45 26 barra da tijuca 44 27 paseo de gracia 44 28 2 single beds 41 29 2 minutes walk 38 30 3 minutes walk 38 31 5 mins walk 38 32 espaço é bom 38
20 5 minutes walking 53 21 salle de bain 53 22 10 minutes walk 50 23 double sofa bed 46 24 plateau mont royal 45 25 sai ying pun 45 26 barra da tijuca 44 27 paseo de gracia 44 28 2 single beds 41 29 2 minutes walk 38 30 3 minutes walk 38 31 5 mins walk 38 32 espaço é bom 38
21 salle de bain 53 22 10 minutes walk 50 23 double sofa bed 46 24 plateau mont royal 45 25 sai ying pun 45 26 barra da tijuca 44 27 paseo de gracia 44 28 2 single beds 41 29 2 minutes walk 38 30 3 minutes walk 38 31 5 mins walk 38 32 espaço é bom 38
22 10 minutes walk 50 23 double sofa bed 46 24 plateau mont royal 45 25 sai ying pun 45 26 barra da tijuca 44 27 paseo de gracia 44 28 2 single beds 41 29 2 minutes walk 38 30 3 minutes walk 38 31 5 mins walk 38 32 espaço é bom 38
23 double sofa bed 46 24 plateau mont royal 45 25 sai ying pun 45 26 barra da tijuca 44 27 paseo de gracia 44 28 2 single beds 41 29 2 minutes walk 38 30 3 minutes walk 38 31 5 mins walk 38 32 espaço é bom 38
24 plateau mont royal 45 25 sai ying pun 45 26 barra da tijuca 44 27 paseo de gracia 44 28 2 single beds 41 29 2 minutes walk 38 30 3 minutes walk 38 31 5 mins walk 38 32 espaço é bom 38
25 sai ying pun 45 26 barra da tijuca 44 27 paseo de gracia 44 28 2 single beds 41 29 2 minutes walk 38 30 3 minutes walk 38 31 5 mins walk 38 32 espaço é bom 38
26 barra da tijuca 44 27 paseo de gracia 44 28 2 single beds 41 29 2 minutes walk 38 30 3 minutes walk 38 31 5 mins walk 38 32 espaço é bom 38
27 paseo de gracia 44 28 2 single beds 41 29 2 minutes walk 38 30 3 minutes walk 38 31 5 mins walk 38 32 espaço é bom 38
28 2 single beds 41 29 2 minutes walk 38 30 3 minutes walk 38 31 5 mins walk 38 32 espaço é bom 38
29 2 minutes walk 38 30 3 minutes walk 38 31 5 mins walk 38 32 espaço é bom 38
30 3 minutes walk 38 31 5 mins walk 38 32 espaço é bom 38
31 5 mins walk 38 32 espaço é bom 38
32 espaço é bom 38
33 speed wi fi 38
34 é bom para 38
35 10 minutes walking 35
36 minutes à pied 34
37 bom para casais 33
38 de la ciudad 32
39 casa da música 31
40 comfortable double bed 29
41 máquina de lavar 29
42 sala de estar 29
43 viajantes de negócios 29
44 1 double bed 28
45 15 minute walk 28
46 centro da cidade 28
47 la sagrada familia 28
48 bedroom apartment located 27
49 casa de banho 27
50 marché jean talon 27
51 2 minutes walking 26
52 du centre ville 26

Figure 8 Common Three-Word Phrases in Apartment Descriptions

	word1	word2	n
1	walking	distance	62
2	ocean	views	51
3	size	bed	50
4	air	conditioning	47
5	flat	screen	46
6	ocean	view	46
7	master	bedroom	43
8	washer	dryer	41
9	swimming	pool	39
10	queen	size	38
11	free	wifi	35
12	wi	fi	35
13	bedroom	2	34
14	sofa	bed	33
		bedroom	32
15	1		
16	2	bedroom	32
17	screen	tv	31
18	hot	tub	29
19	king	bed	29
20	cable	tv	28
21	sq	ft	28
22	easy	access	27
23	ground	floor	27
24	waikiki	beach	27
25	private	lanai	26
26	minute	walk	25
27	2	bath	23
28	equipped	kitchen	23
29	king	size	23
30	queen	bed	23
31	short	walk	23
32	beach	chairs	22
33	living	space	22
34	ocean	front	22
35	newly	renovated	21
36	centrally	located	20
37	free	parking	20
38	vacation	rental	20
39	3	bedroom	19
40	hong		19
41	旺		19
42	bath	condo	
43	bedroom	apartment	18
44	shops	restaurants	18
45	top	floor	18
46	bedroom	condo	17
47	coffee	maker	17
48	5	min	16

Figure 10 Common Word Pairs in Condo Descriptions

	word1	word2	word3 n
1	flat	screen	tv 30
2	queen	size	bed 21
3	king	size	bed 18
4	2	bedroom	2 16
5	bedroom	2	bath 16
6	pool	hot	tub 14
7	2	bath	condo 12
8	couples	solo	adventurers 11
9	famous	waikiki	beach 11
10	barra	da	tijuca 10
11	bedroom	2	bathroom 10
12	stainless	steel	appliances 9
13	white	sand	beach 9
14	<na></na>	<na></na>	<na> 9</na>
15	1	bedroom	2 8
16	hot	tub	bbq 8
17	microwave	coffee	maker 8
18	plateau	mont	royal 8
19	2	bathroom	condo 7
20	5	minute	walk 7
21	free	wi	fi 7
22	kitchen	washer	dryer 7
23	minutes	walking	distance 7
24	queen	sized	bed 7
25	queen	sleeper	sofa 7
26	朗	豪	坊 7
27	1	bedroom	1 6
28	air	conditioning	heating 6
29	ala	moana	shopping 6
30	friday	night	fireworks 6
31	moana	shopping	center 6
32	tsim	sha	tsui 6
33	world	famous	waikiki 6
34	1	bedroom	unit 5
35	2	bed	2 5
36	2	bedroom	apartment 5
37	2	single	beds 5
38	24	hour	security 5
39	3	mins	walk 5
40	5	min	walk 5
41	bed	. 2	bath 5
42	central	air	conditioning 5
43	ground	floor	condo 5
44	hilton	hawaiian	village 5
45	honoapiilani	condo	120993 5
46	location	location	location 5
47	queen	sofa flor	bed 5
48	smart	flat	screen 5
49	transient	accommodation	tax 5
50	t∨	dvd ≪±⊥⊨	player 5 到 5
51 52	分鐘 日本語	徒步	
32	口个简	対応	可能 5

Figure 11 Common Three-Word Phrases in Condo Descriptions

	word1	word2	n
1	minute	walk	61
2	walking		53
3	10	minutes	50
4	minutes	walk	
5	size	bed	
6	private	bathroom	
7	bus	stop	39
8	5	minutes	36
9	air	conditioning	36
10	double	bed	36
11	master	bedroom	35
12	queen	bed	34
13	train	station	34
14	min	walk	33
15	equipped	kitchen	32
16	3	bedroom	31
17	street		31
18	swimming		30
19	washer	dryer	30
20	20	minutes	29
21	kitchen		29
22	queen	_	29
23	wi	fi	27
24	15	minutes	26
25	4	bedroom	26
26	sofa	bed	26
27	10	minute	25
28	easy	access	25
29	free	wifi	25
30	2	bedrooms	23
31	5	minute	23
32	short	walk	23
33	10	min	22
34	5	min	22
35	city	center	22
36	family	home	22
37	public	transport	22
38	3	bedrooms	21
39	minute	drive	21
40	north	shore	21
41	washing	machine	21
42	da	cidade	20
43	flat	screen	20
44	ocean	views	
45	bedroom	house	19
46	bondi	beach	19
47	metro	station	19
48	quiet	street	19
49	screen	tv	19
50	single	bed	
51	sydney	cbd	19
52	website	hidden	19
53	4	bedrooms	18
54	newly	renovated	18

	wordl	word2	word3	n
1	queen	size	bed 2:	1
2	rio	de	janeiro 1	7
3	flat	screen	tv 1	6
4	10	minute	walk 1	4
5	king	size	bed 1	2
6	salle	de	bain 1	2
7	10	minutes	walk 1	1
8	barra	da	tijuca 1:	1
9	cama	de	casal 1	1
10	casa	de	banho 1:	1
11	5	minute	walk 1	0
12	5	min	walk	9
13	5	minute	drive	9
14	<na></na>	<na></na>	<na></na>	9
15	3	bedroom	2	8
16	5	minutes	walk	8
17	free	street	parking	8
18	10	min	walk	7
19	15	minute	walk	7
20	4	bedroom	3	7
21	couples	solo	adventurers	7
22	estação	de	metro	7
23	meu	espaço	é	7
24	volcanoes	national	park	7
25	3	bedrooms	. 2	6
26	bedroom	2	bath	6
27	b1ack	sand	beach	6
28	café	da	manhã	6
29	centro	da	cidade	6
30	couples	business	travellers	6
31	cul	de	sac	6
32	maria	da	feira	6
33	queen	sized	bed	6
34	sala	de	estar	6
35	1	minute	walk	5
36	10	minutes		5
37	2	bath		5
38	3	bedroom		5
39	3	bedroom	house	5
40	4	bedroom		5
41	7	minutes	walk	5
42	bedrooms	2		5
43	casa	da	música	5
44	double	sofa	bed	5
45	hawaii	volcanoes	national	5 5 5 5 5 5
46	historic	haleiwa	town	5
47	indoor	outdoor	living	5
48	quarto	de	banho	5
49	queen	sized	beds	5
50	quiet	tree	lined	5
51	santa	maria	da	5
52	todos	os		5
			·	

Figure 13 Common Word Pairs in House Descriptions

Figure 12 Common Three-Word Phrases in House Descriptions

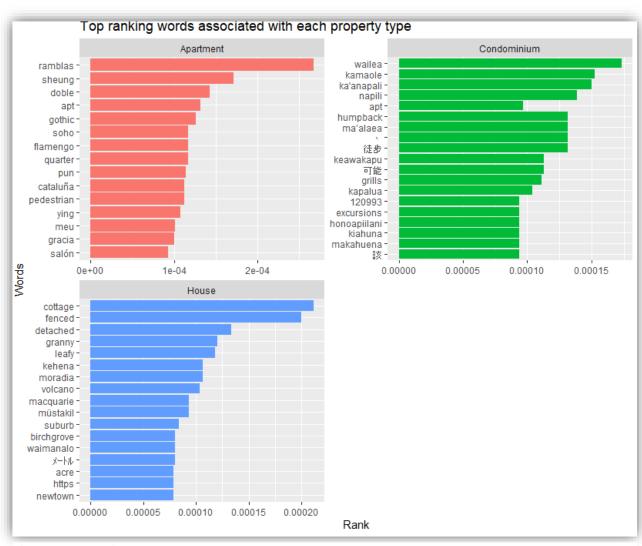


Figure 14 Top-Ranking Words for Each Property Type

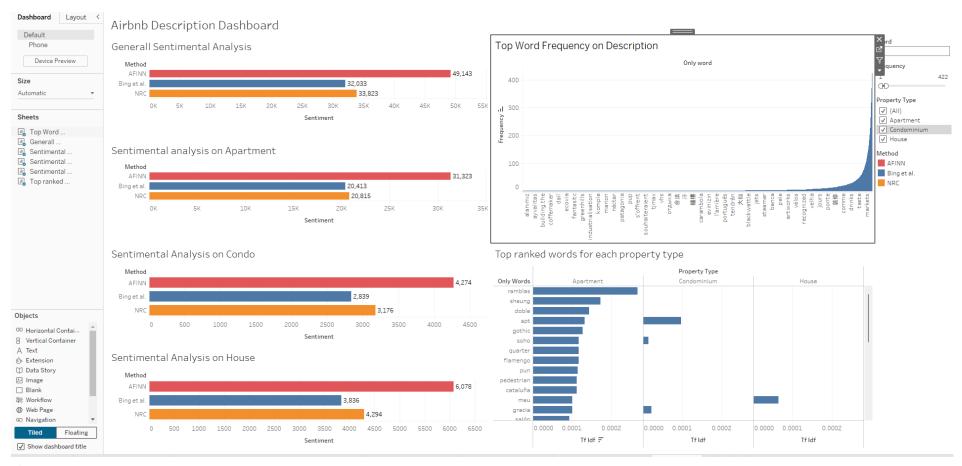


Figure 15 Dashboard

https://public.tableau.com/views/AirbnbDescription_17419900846990/Dashboard1?:language=en-US&:sid=&:redirect=auth&:display_count=n&:origin=viz_share_link

To see the dashboard Click here