

Data Dictionary for listings.csv detailed file				
File Name	listings.csv			
Version	4.3			
Date Introduced	August, 2022			
Description				
Field	Type	Calculated	Description	Reference
id	integer		Airbnb's unique identifier for the listing	
listing_url	text	y		
scrape_id	bigint	y	Inside Airbnb "Scrape" this was part of	
last_scraped	datetime	y	UTC. The date and time this listing was "scraped".	
source	text		One of "neighbourhood search" or "previous scrape". "neighbourhood search" means that the listing was found by searching the city, while "previous scrape" means that the listing was seen in another scrape performed in the last 65 days, and the listing was confirmed to be still available on the Airbnb site.	
name	text		Name of the listing	
description	text		Detailed description of the listing	
neighborhood_overview	text		Host's description of the neighbourhood	
picture_url	text		URL to the Airbnb hosted regular sized image for the listing	
host_id	integer		Airbnb's unique identifier for the host/user	
host_url	text	y	The Airbnb page for the host	
host_name	text		Name of the host. Usually just the first name(s).	
host_since	date		The date the host/user was created. For hosts that are Airbnb guests this could be the date they registered as a guest.	
host_location	text		The host's self reported location	
host_about	text		Description about the host	
host_response_time				
host_response_rate				
host_acceptance_rate			That rate at which a host accepts booking requests.	
host_is_superhost	boolean [t=true; f=false]			
host_thumbnail_url	text			
host_picture_url	text			
host_neighbourhood	text			
host_listings_count	text		The number of listings the host has (per Airbnb unknown calculations)	
host_total_listings_count	text		The number of listings the host has (per Airbnb unknown calculations)	
host_verifications				
host_has_profile_pic	boolean [t=true; f=false]			
host_identity_verified	boolean [t=true; f=false]			
neighbourhood	text			
neighbourhood_cleansed	text	y	The neighbourhood as geocoded using the latitude and longitude against neighborhoods as defined by open or public digital shapefiles.	
neighbourhood_group_cleansed	text	y	The neighbourhood group as geocoded using the latitude and longitude against neighborhoods as defined by open or public digital shapefiles.	
latitude	numeric		Uses the World Geodetic System (WGS84) projection for latitude and longitude.	
longitude	numeric		Uses the World Geodetic System (WGS84) projection for latitude and longitude.	
property_type	text		Self selected property type. Hotels and Bed and Breakfasts are described as such by their hosts in this field	

Data Dictionary for listings.csv detailed file				
File Name	listings.csv			
Version	4.3			
Date Introduced	August, 2022			
Description				
Field	Type	Calculated	Description	Reference
room_type	text		[Entire home/apt Private room Shared room Hotel] All homes are grouped into the following three room types: Entire place Private room Shared room Entire place Entire places are best if you're seeking a home away from home. With an entire place, you'll have the whole space to yourself. This usually includes a bedroom, a bathroom, a kitchen, and a separate, dedicated entrance. Hosts should note in the description if they'll be on the property or not (ex: "Host occupies first floor of the home"), and provide further details on the listing. Private rooms Private rooms are great for when you prefer a little privacy, and still value a local connection. When you book a private room, you'll have your own private room for sleeping and may share some spaces with others. You might need to walk through indoor spaces that another host or guest may occupy to get to your room. Shared rooms Shared rooms are for when you don't mind sharing a space with others. When you book a shared room, you'll be sleeping in a space that is shared with others and share the entire space with other people. Shared rooms are popular among flexible travelers looking for new friends and budget-friendly stays.	https://www.airbnb.com/help/article/5/what-does-the-room-type-of-a-listing-mean
accommodates	integer		The maximum capacity of the listing	
bathrooms	numeric		The number of bathrooms in the listing	
bathrooms_text	string		The number of bathrooms in the listing. On the Airbnb web-site, the bathrooms field has evolved from a number to a textual description. For older scrapes, bathrooms is used.	
bedrooms	integer		The number of bedrooms	
beds	integer		The number of bed(s)	
amenities	json			
price	currency		daily price in local currency. NOTE: the \$ sign is a technical artifact of the export, please ignore it	
minimum_nights	integer		minimum number of night stay for the listing (calendar rules may be different)	
maximum_nights	integer		maximum number of night stay for the listing (calendar rules may be different)	
minimum_minimum_nights	integer	y	the smallest minimum_night value from the calender (looking 365 nights in the future)	
maximum_minimum_nights	integer	y	the largest minimum_night value from the calender (looking 365 nights in the future)	
minimum_maximum_nights	integer	y	the smallest maximum_night value from the calender (looking 365 nights in the future)	
maximum_maximum_nights	integer	y	the largest maximum_night value from the calender (looking 365 nights in the future)	
minimum_nights_avg_ntm	numeric	y	the average minimum_night value from the calender (looking 365 nights in the future)	
maximum_nights_avg_ntm	numeric	y	the average maximum_night value from the calender (looking 365 nights in the future)	
calendar_updated	date			
has_availability	boolean		[t=true; f=false]	
availability_30	integer	y	avaliability_x. The availability of the listing x days in the future as determined by the calendar. Note a listing may not be available because it has been booked by a guest or blocked by the host.	

Data Dictionary for listings.csv detailed file				
File Name	listings.csv			
Version	4.3			
Date Introduced	August, 2022			
Description				
Field	Type	Calculated	Description	Reference
availability_60	integer	y	availability_x. The availability of the listing x days in the future as determined by the calendar. Note a listing may not be available because it has been booked by a guest or blocked by the host.	
availability_90	integer	y	availability_x. The availability of the listing x days in the future as determined by the calendar. Note a listing may not be available because it has been booked by a guest or blocked by the host.	
availability_365	integer	y	availability_x. The availability of the listing x days in the future as determined by the calendar. Note a listing may not be available because it has been booked by a guest or blocked by the host.	
calendar_last_scraped	date			
number_of_reviews	integer		The number of reviews the listing has	
number_of_reviews_ltm	integer	y	The number of reviews the listing has (in the last 12 months)	
number_of_reviews_l30d	integer	y	The number of reviews the listing has (in the last 30 days)	
first_review	date	y	The date of the first/oldest review	
last_review	date	y	The date of the last/newest review	
review_scores_rating				
review_scores_accuracy				
review_scores_cleanliness				
review_scores_checkin				
review_scores_communication				
review_scores_location				
review_scores_value				
license	text		The licence/permit/registration number	
instant_bookable	boolean		[t=true; f=false]. Whether the guest can automatically book the listing without the host requiring to accept their booking request. An indicator of a commercial listing.	
calculated_host_listings_count	integer	y	The number of listings the host has in the current scrape, in the city/region geography.	
calculated_host_listings_count_entire_home	integer	y	The number of Entire home/apt listings the host has in the current scrape, in the city/region geography	
calculated_host_listings_count_private_room	integer	y	The number of Private room listings the host has in the current scrape, in the city/region geography	
calculated_host_listings_count_shared_room	integer	y	The number of Shared room listings the host has in the current scrape, in the city/region geography	
reviews_per_month	numeric	y	The average number of reviews per month the listing has over the lifetime of the listing. Pseudocode/~SQL: IF scrape_date - first_review <= 30 THEN number_of_reviews ELSE number_of_reviews / ((scrape_date - first_review + 1) / (365/12))	
Change control				
Field	Change			
source	Added			

Data Dictionary for listings.csv detailed file				
File Name	listings.csv			
Version	4			
Date Introduced	August, 2020			
Description				
Field	Type	Calculated	Description	Reference
id	integer		Airbnb's unique identifier for the listing	
listing_url	text	y		
scrape_id	bigint	y	Inside Airbnb "Scrape" this was part of	
last_scraped	datetime	y	UTC. The date and time this listing was "scraped".	
name	text		Name of the listing	
description	text		Detailed description of the listing	
neighborhood_overview	text		Host's description of the neighbourhood	
picture_url	text		URL to the Airbnb hosted regular sized image for the listing	
host_id	integer		Airbnb's unique identifier for the host/user	
host_url	text	y	The Airbnb page for the host	
host_name	text		Name of the host. Usually just the first name(s).	
host_since	date		The date the host/user was created. For hosts that are Airbnb guests this could be the date they registered as a guest.	
host_location	text		The host's self reported location	
host_about	text		Description about the host	
host_response_time				
host_response_rate				
host_acceptance_rate			That rate at which a host accepts booking requests.	
host_is_superhost	boolean [t=true; f=false]			
host_thumbnail_url	text			
host_picture_url	text			
host_neighbourhood	text			
host_listings_count	text		The number of listings the host has (per Airbnb calculations)	
host_total_listings_count	text		The number of listings the host has (per Airbnb calculations)	
host_verifications				
host_has_profile_pic	boolean [t=true; f=false]			
host_identity_verified	boolean [t=true; f=false]			
neighbourhood	text			
neighbourhood_cleansed	text	y	The neighbourhood as geocoded using the latitude and longitude against neighborhoods as defined by open or public digital shapefiles.	
neighbourhood_group_cleansed	text	y	The neighbourhood group as geocoded using the latitude and longitude against neighborhoods as defined by open or public digital shapefiles.	
latitude	numeric		Uses the World Geodetic System (WGS84) projection for latitude and longitude.	
longitude	numeric		Uses the World Geodetic System (WGS84) projection for latitude and longitude.	
property_type	text		Self selected property type. Hotels and Bed and Breakfasts are described as such by their hosts in this field	

Data Dictionary for listings.csv detailed file				
File Name	listings.csv			
Version	4			
Date Introduced	August, 2020			
Description				
Field	Type	Calculated	Description	Reference
room_type	text		<p>[Entire home/apt Private room Shared room Hotel]</p> <p>All homes are grouped into the following three room types:</p> <p>Entire place Private room Shared room</p> <p>Entire place Entire places are best if you're seeking a home away from home. With an entire place, you'll have the whole space to yourself. This usually includes a bedroom, a bathroom, a kitchen, and a separate, dedicated entrance. Hosts should note in the description if they'll be on the property or not (ex: "Host occupies first floor of the home"), and provide further details on the listing.</p> <p>Private rooms Private rooms are great for when you prefer a little privacy, and still value a local connection. When you book a private room, you'll have your own private room for sleeping and may share some spaces with others. You might need to walk through indoor spaces that another host or guest may occupy to get to your room.</p> <p>Shared rooms Shared rooms are for when you don't mind sharing a space with others. When you book a shared room, you'll be sleeping in a space that is shared with others and share the entire space with other people. Shared rooms are popular among flexible travelers looking for new friends and budget-friendly stays.</p>	https://www.airbnb.com/help/article/5/what-does-the-room-type-of-a-listing-mean
accommodates	integer		The maximum capacity of the listing	
bathrooms	numeric		The number of bathrooms in the listing	
bathrooms_text	string		The number of bathrooms in the listing. On the Airbnb web-site, the bathrooms field has evolved from a number to a textual description. For older scrapes, bathrooms is used.	
bedrooms	integer		The number of bedrooms	
beds	integer		The number of bed(s)	
amenities	json			
price	currency		daily price in local currency	
minimum_nights	integer		minimum number of night stay for the listing (calendar rules may be different)	
maximum_nights	integer		maximum number of night stay for the listing (calendar rules may be different)	
minimum_minimum_nights	integer	y	the smallest minimum_night value from the calender (looking 365 nights in the future)	
maximum_minimum_nights	integer	y	the largest minimum_night value from the calender (looking 365 nights in the future)	
minimum_maximum_nights	integer	y	the smallest maximum_night value from the calender (looking 365 nights in the future)	
maximum_maximum_nights	integer	y	the largest maximum_night value from the calender (looking 365 nights in the future)	
minimum_nights_avg_ntm	numeric	y	the average minimum_night value from the calender (looking 365 nights in the future)	
maximum_nights_avg_ntm	numeric	y	the average maximum_night value from the calender (looking 365 nights in the future)	
calendar_updated	date			
has_availability	boolean		[t=true; f=false]	
availability_30	integer	y	avaliability_x. The availability of the listing x days in the future as determined by the calendar. Note a listing may not be available because it has been booked by a guest or blocked by the host.	

Data Dictionary for listings.csv detailed file				
File Name	listings.csv			
Version	4			
Date Introduced	August, 2020			
Description				
Field	Type	Calculated	Description	Reference
availability_60	integer	y	availability_x. The availability of the listing x days in the future as determined by the calendar. Note a listing may not be available because it has been booked by a guest or blocked by the host.	
availability_90	integer	y	availability_x. The availability of the listing x days in the future as determined by the calendar. Note a listing may not be available because it has been booked by a guest or blocked by the host.	
availability_365	integer	y	availability_x. The availability of the listing x days in the future as determined by the calendar. Note a listing may not be available because it has been booked by a guest or blocked by the host.	
calendar_last_scraped	date			
number_of_reviews	integer		The number of reviews the listing has	
number_of_reviews_ltm	integer	y	The number of reviews the listing has (in the last 12 months)	
number_of_reviews_l30d	integer	y	The number of reviews the listing has (in the last 30 days)	
first_review	date	y	The date of the first/oldest review	
last_review	date	y	The date of the last/newest review	
review_scores_rating				
review_scores_accuracy				
review_scores_cleanliness				
review_scores_checkin				
review_scores_communication				
review_scores_location				
review_scores_value				
license	text		The licence/permit/registration number	
instant_bookable	boolean		[t=true; f=false]. Whether the guest can automatically book the listing without the host requiring to accept their booking request. An indicator of a commercial listing.	
calculated_host_listings_count	integer	y	The number of listings the host has in the current scrape, in the city/region geography.	
calculated_host_listings_count_entire_home	integer	y	The number of Entire home/apt listings the host has in the current scrape, in the city/region geography	
calculated_host_listings_count_private_room	integer	y	The number of Private room listings the host has in the current scrape, in the city/region geography	
calculated_host_listings_count_shared_room	integer	y	The number of Shared room listings the host has in the current scrape, in the city/region geography	
reviews_per_month	numeric	y	The number of reviews the listing has over the lifetime of the listing	
Change control				
Field	Change			
summary	Removed			
space	Removed			
experiences_offered	Removed			
notes	Removed			
transit	Removed			
access	Removed			
interaction	Removed			
house_rules	Removed			
thumbnail_url	Removed			
medium_url	Removed			
xl_picture_url	Removed			
street	Removed			
city	Removed			
state	Removed			
zipcode	Removed			

Data Dictionary for listings.csv detailed file				
File Name	listings.csv			
Version	4			
Date Introduced	August, 2020			
Description				
Field	Type	Calculated	Description	Reference
market	Removed			
smart_location	Removed			
country_code	Removed			
country	Removed			
is_location_exact	Removed			
bed_type	Removed			
square_feet	Removed			
weekly_price	Removed			
monthly_price	Removed			
security_deposit	Removed			
cleaning_fee	Removed			
guests_included	Removed			
extra_people	Removed			
requires_license	Removed			
jurisdiction_names	Removed			
is_business_travel_ready	Removed			
cancellation_policy	Removed			
require_guest_profile_picture	Removed			
require_guest_phone_verification	Removed			
bathrooms_text	Added			
number_of_reviews_l30d	Added			

Data Dictionary for listings.csv detailed file				
File Name	listings.csv			
Version	3			
Date Introduced	2019			
Description				
Field	Type	Calculated	Description	Reference
id	integer		Airbnb's unique identifier for the listing	
listing_url	text	y		
scrape_id	bigint	y	Inside Airbnb "Scrape" this was part of	
last_scraped	datetime	y	UTC. The date and time this listing was "scraped".	
name	text		Name of the listing	
summary	text		Summary description of the listing	
space	text		Description of the space for rent	
description	text		Detailed description of the listing	
experiences_offered	text		Description of the experiences offered	
neighborhood_overview	text		Host's description of the neighbourhood	
notes	text		Notes for the listing. In some cities, Airbnb instructs the host to write the legal Permit #, in lieu of using the license_number field	
transit	text		Notes for the listing	
access	text		Access notes	
interaction	text			
house_rules	text			
thumbnail_url	text		URL to the Airbnb hosted thumbnail image for the listing	
medium_url	text		URL to the Airbnb hosted medium sized image for the listing	
picture_url	text		URL to the Airbnb hosted regular sized image for the listing	
xl_picture_url	text		URL to the Airbnb hosted XL sized image for the listing	
host_id	integer		Airbnb's unique identifier for the host/user	
host_url	text	y	The Airbnb page for the host	
host_name	text		Name of the host. Usually just the first name(s).	
host_since	date		The date the host/user was created. For hosts that are Airbnb guests this could be the date they registered as a guest.	
host_location	text		The host's self reported location	
host_about	text		Description about the host	
host_response_time				
host_response_rate				
host_acceptance_rate			That rate at which a host accepts booking requests.	
host_is_superhost	boolean [t=true; f=false]			
host_thumbnail_url	text			
host_picture_url	text			
host_neighbourhood	text			
host_listings_count	text		The number of listings the host has	
host_total_listings_count	text		The number of listings the host has	
host_verifications				
host_has_profile_pic	boolean [t=true; f=false]			
host_identity_verified	boolean [t=true; f=false]			
street	text			
neighbourhood	text			
neighbourhood_cleaned	text	y	The neighbourhood as geocoded using the latitude and longitude against neighborhoods as defined by open or public digital shapefiles.	
neighbourhood_group_cleaned	text	y	The neighbourhood group as geocoded using the latitude and longitude against neighborhoods as defined by open or public digital shapefiles.	
city	text			
state	text			
zipcode	text			
market	text			
smart_location	text			

country_code	text			
country	text			
latitude	numeric		Uses the World Geodetic System (WGS84) projection for latitude and longitude.	
longitude	numeric		Uses the World Geodetic System (WGS84) projection for latitude and longitude.	
is_location_exact	boolean		[t=true; f=false] Possibly related to the host's choice for displaying the	https://www.airbnb.com/help/article/2141/how-will-my https://www.airbnb.com/help/article/478/how-do-i-ed
property_type	text		Self selected property type. Hotels and Bed and Breakfasts are described as such by their hosts in this field	
room_type	text		[Entire home/apt Private room Shared room Hotel] All homes are grouped into the following three room types: Entire place Private room Shared room Entire place Entire places are best if you're seeking a home away from home. With an entire place, you'll have the whole space to yourself. This usually includes a bedroom, a bathroom, a kitchen, and a separate, dedicated entrance. Hosts should note in the description if they'll be on the property or not (ex: "Host occupies first floor of the home"), and provide further details on the listing. Private rooms Private rooms are great for when you prefer a little privacy, and still value a local connection. When you book a private room, you'll have your own private room for sleeping and may share some spaces with others. You might need to walk through indoor spaces that another host or guest may occupy to get to your room. Shared rooms Shared rooms are for when you don't mind sharing a space with others. When you book a shared room, you'll be sleeping in a space that is shared with others and share the entire space with other people. Shared rooms are popular among flexible travelers looking for new friends and budget-friendly stays.	https://www.airbnb.com/help/article/5/what-does-the-room-type-of-a-listing-mean
accommodates	integer		The maximum capacity of the listing	
bathrooms	numeric		The number of bathrooms in the listing	
bedrooms	integer		The number of bedrooms	
beds	integer		The number of bed(s)	
bed_type	string		The type of bed(s)	
amenities	json			
square_feet	integer			
price	currency		daily price in local currency	
weekly_price	currency		weekly price in local currency	
monthly_price	currency		monthly price in local currency	
security_deposit	currency			
cleaning_fee	currency			
guests_included	number		number of guests included in the price	
extra_people	currency		amount in local currency for additional guests	
minimum_nights	integer		minimum number of night stay for the listing (calendar rules may be different)	
maximum_nights	integer		maximum number of night stay for the listing (calendar rules may be different)	
minimum_minimum_nights	integer	y	the smallest minimum_night value from the calender (looking 365 nights in the future)	
maximum_minimum_nights	integer	y	the largest minimum_night value from the calender (looking 365 nights in the future)	
minimum_maximum_nights	integer	y	the smallest maximum_night value from the calender (looking 365 nights in the future)	
maximum_maximum_nights	integer	y	the largest maximum_night value from the calender (looking 365 nights in the future)	
minimum_nights_avg_ntm		y	the average minimum_night value from the calender (looking 365 nights in the future)	
maximum_nights_avg_ntm		y	the average maximum_night value from the calender (looking 365 nights in the future)	
calendar_updated	date			

has_availability	boolean		[t=true; f=false]	
availability_30	integer	y	availability_x. The availability of the listing x days in the future as determined by the calendar. Note a listing may not be available because it has been booked by a guest or blocked by the host.	
availability_60	integer	y	availability_x. The availability of the listing x days in the future as determined by the calendar. Note a listing may not be available because it has been booked by a guest or blocked by the host.	
availability_90	integer	y	availability_x. The availability of the listing x days in the future as determined by the calendar. Note a listing may not be available because it has been booked by a guest or blocked by the host.	
availability_365	integer	y	availability_x. The availability of the listing x days in the future as determined by the calendar. Note a listing may not be available because it has been booked by a guest or blocked by the host.	
calendar_last_scraped	date			
number_of_reviews	integer		The number of reviews the listing has	
number_of_reviews_ltm	integer	y	The number of reviews the listing has (in the last 12 months)	
first_review	date	y	The date of the first/oldest review	
last_review	date	y	The date of the last/newest review	
review_scores_rating				
review_scores_accuracy				
review_scores_cleanliness				
review_scores_checkin				
review_scores_communication				
review_scores_location				
review_scores_value				
requires_license	boolean		[t=true; f=false]. Whether the listing/jurisdiction requires a license	
license	text		The licence/permit/registration number	
jurisdiction_names	text		Legal jurisdiction	
instant_bookable	boolean		[t=true; f=false]. Whether the guest can automatically book the listing without the host requiring to accept their booking request. An indicator of a commercial listing.	
is_business_travel_ready	boolean		[t=true; f=false]	
cancellation_policy				
require_guest_profile_picture	boolean		[t=true; f=false]	
require_guest_phone_verification	boolean		[t=true; f=false]	
calculated_host_listings_count	integer	y	The number of listings the host has in the current scrape, in the city/region geography.	
calculated_host_listings_count_entire_home	integer	y	The number of Entire home/apt listings the host has in the current scrape, in the city/region geography	
calculated_host_listings_count_private_room	integer	y	The number of Private room listings the host has in the current scrape, in the city/region geography	
calculated_host_listings_count_shared_room	integer	y	The number of Shared room listings the host has in the current scrape, in the city/region geography	
reviews_per_month	numeric	y	The number of reviews the listing has over the lifetime of the listing	
Change control				
Field	Change			
minimum_minimum_nights	Added			
maximum_minimum_nights	Added			
minimum_maximum_nights	Added			
maximum_maximum_nights	Added			
minimum_nights_avg_ntm	Added			
maximum_nights_avg_ntm	Added			
number_of_reviews_ltm	Added			
calculated_host_listings_count	Added			
calculated_host_listings_count_entire_home	Added			
calculated_host_listings_count_private_room	Added			
calculated_host_listings_count_shared_room	Added			

Data Dictionary for listings.csv summary file				
File Name	listings.csv			
Version	2			
Date Introduced	TBD			
Description				
Field	Type	Calculated	Description	Reference
id	integer		Airbnb's unique identifier for the listing	
name	string			
host_id	integer			
host_name	string			
neighbourhood_group	text	y	The neighbourhood group as geocoded using the latitude and longitude against neighborhoods as defined by open or public digital shapefiles.	
neighbourhood	text	y	The neighbourhood as geocoded using the latitude and longitude against neighborhoods as defined by open or public digital shapefiles.	
latitude	numeric		Uses the World Geodetic System (WGS84) projection for latitude and longitude.	
longitude			Uses the World Geodetic System (WGS84) projection for latitude and longitude.	
room_type	string			
price	currency		daily price in local currency. Note, \$ sign may be used despite locale	
minimum_nights	integer		minimum number of night stay for the listing (calendar rules may be different)	
number_of_reviews	integer		The number of reviews the listing has	
last_review	date	y	The date of the last/newest review	
calculated_host_listings_count	integer	y	The number of listings the host has in the current scrape, in the city/region geography.	
availability_365	integer	y	availability_x. The availability of the listing x days in the future as determined by the calendar. Note a listing may be available because it has been booked by a guest or blocked by the host.	
number_of_reviews_ltm	integer	y	The number of reviews the listing has (in the last 12 months)	
license	string			
Change control				
Field	Change			
number_of_reviews_ltm	Added			
license	Added			

Data Dictionary for listings.csv summary file				
File Name	listings.csv			
Version	1			
Date Introduced	2015			
Description				
Field	Type	Calculated	Description	Reference
id	integer		Airbnb's unique identifier for the listing	
name	string			
host_id	integer			
host_name	string			
neighbourhood_group	text	y	The neighbourhood group as geocoded using the latitude and longitude against neighborhoods as defined by open or public digital shapefiles.	
neighbourhood	text	y	The neighbourhood as geocoded using the latitude and longitude against neighborhoods as defined by open or public digital shapefiles.	
latitude	numeric		Uses the World Geodetic System (WGS84) projection for latitude and longitude.	
longitude			Uses the World Geodetic System (WGS84) projection for latitude and longitude.	
room_type	string			
price	currency		daily price in local currency. Note, \$ sign may be used despite locale	
minimum_nights	integer		minimum number of night stay for the listing (calendar rules may be different)	
number_of_reviews	integer		The number of reviews the listing has	
last_review	date	y	The date of the last/newest review	
reviews_per_month	numeric (2 decimal places)			
calculated_host_listings_count	integer	y	The number of listings the host has in the current scrape, in the city/region geography.	
availability_365	integer	y	availability_x. The availability of the listing x days in the future as determined by the calendar. Note a listing may be available because it has been booked by a guest or blocked by the host.	
Change control				
Field	Change			

Data Dictionary for reviews.csv data file				
File Name	reviews.csv			
Version	1			
Date Introduced	2015			
Description	The reviews for each listing.			
Field	Type	Calculated	Description	Reference
listing_id				
id				
date				
reviewer_id				
reviewer_name				
comments				
Change control				
Field	Change			

Data Dictionary for calendar.csv data file

File Name	calendar.csv			
Version	2			
Date Introduced	2019			
Description	The calendar file records the price, availability and other details from the listing's calendar for each day of the next 365 days			
Field	Type	Calculated	Description	Reference
listing_id				
date	datetime		The date in the listing's calendar	
available	boolean		Whether the date is available for a	
price	currency		The price listed for the day	
adjusted_price				
minimum_nights	integer		Minimum nights for a booking mad	
maximum_nights	integer		Maximum nights for a booking mac	
Change control				
Field	Change			
adjusted_price	Added			
minimum_nights	Added			
maximum_nights	Added			

Data Dictionary for calendar.csv data file				
File Name	calendar.csv			
Version	1			
Date Introduced	2015			
Description	The calendar file records the price, availability and other details from the listing's calendar for each day of the next 365 days			
Field	Type	Calculated	Description	Reference
listing_id				
date	datetime		The date in the listing's calendar	
available	boolean		Whether the date is available for a	
price	currency		The price listed for the day	
Change control				
Field	Change			