

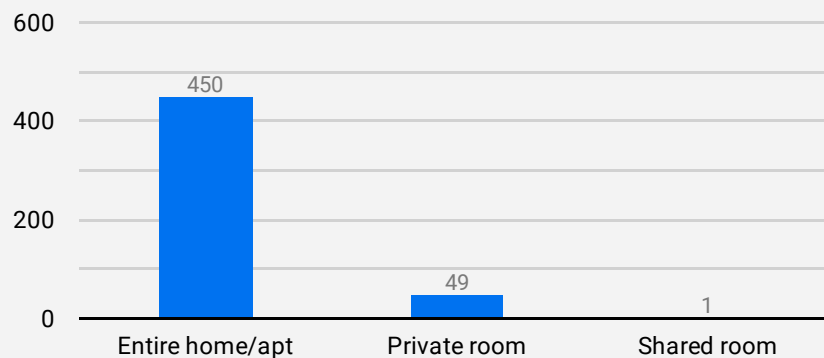


# HOSTS PERFORMANCE

## The Dataset

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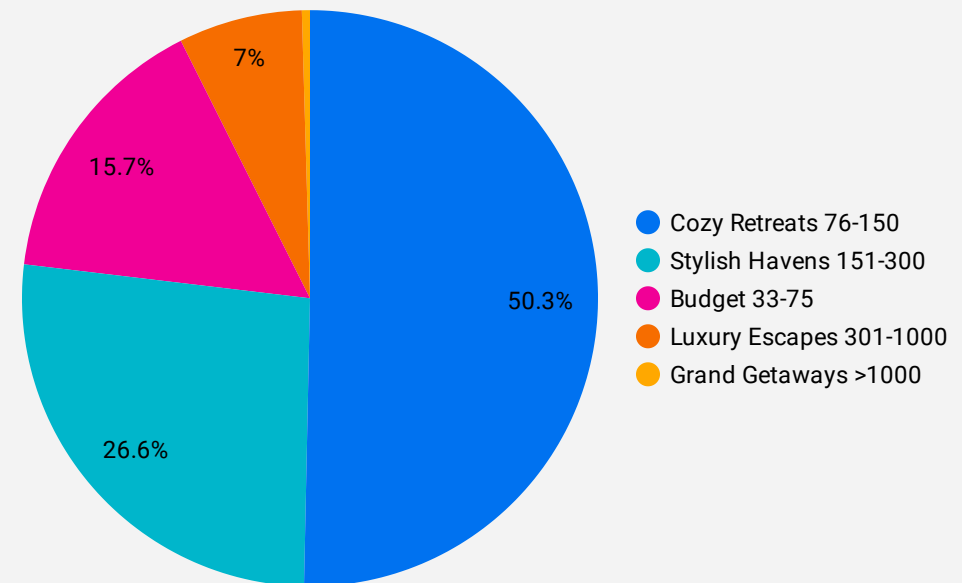
Quantity of listings per accommodation type  
in the registered period:



Period registered:

from September 10, 2022  
to January 31, 2023

Price Segment of listings in the registered period:



Why are some hosts renting more than others?



# HOSTS PERFORMANCE

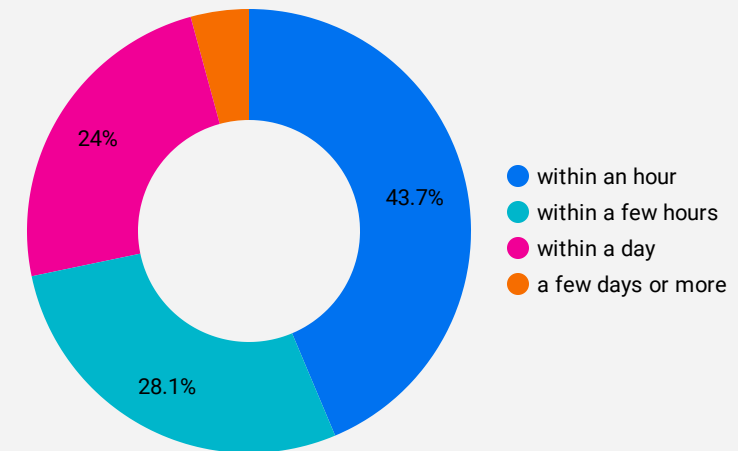
Our hosts

How do review scores correlates with rental frequency?

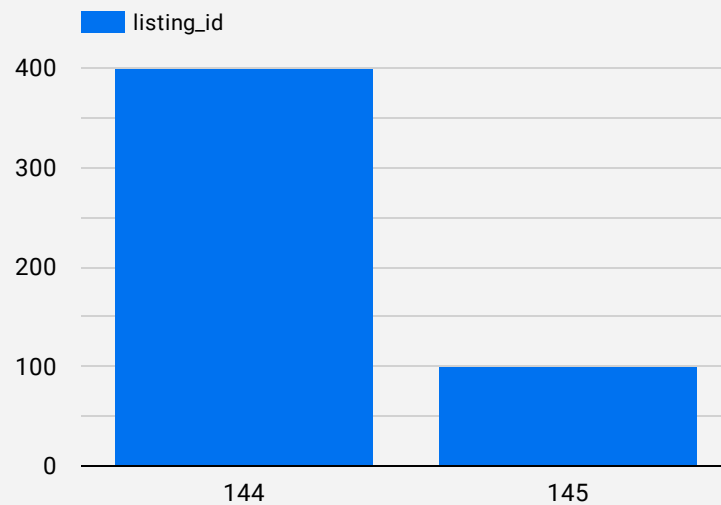


How does response time correlates to rental frequency?

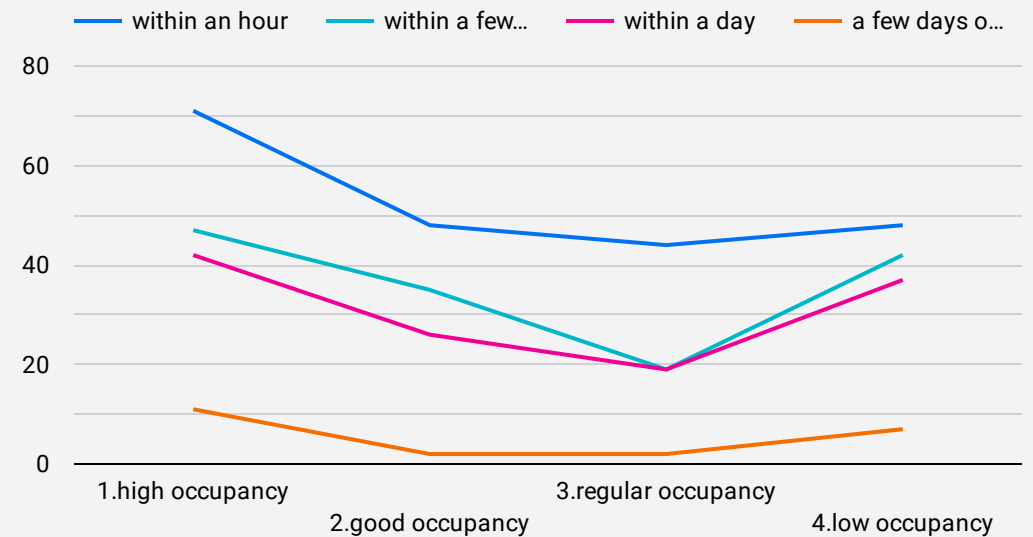
Sum of booked days by host response time



How do hosts' listing availability correlates to rental frequency?



Number of listings per occupancy segments by host response time



**Occupancy segments:**

1. High: avg\_occupancy > 96%
2. Good: avg\_occupancy [81%, 95%]
3. Regular: avg\_occupancy [60%, 80%]
4. Low: avg\_occupancy < 60%



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## Their properties

How does the occupancy level, price and reviews correlate with rental frequency?

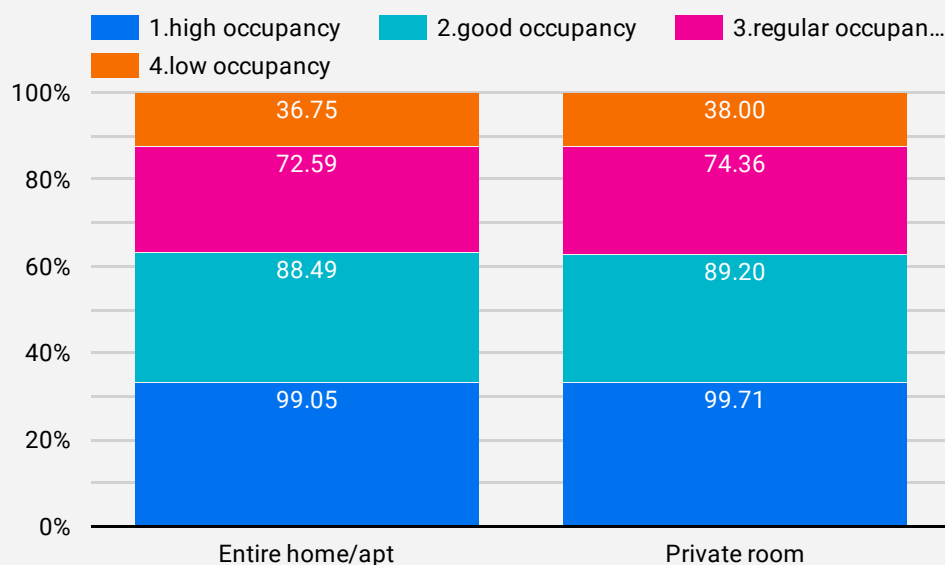
Occupancy segment	NB listings	AVG price / day	AVG review score	AVG rented days	AVG occupancy r...
1.high occupancy	171	138 €	4.69	143	99.08%
2.good occupancy	111	153 €	4.70	128	88.54%
3.regular occupancy	84	136 €	4.65	105	72.82%
4.low occupancy	134	202 €	4.63	53	36.90%
Grand total	500	158 €	4.67	109	75.66%

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### Occupancy segments:

1. High: avg\_occupancy > 96%
2. Good: avg\_occupancy [81%, 95%]
3. Regular: avg\_occupancy [60%, 80%]
4. Low: avg\_occupancy < 60%

How do room types correlate to rental frequency?  
Are there some more popular than others?

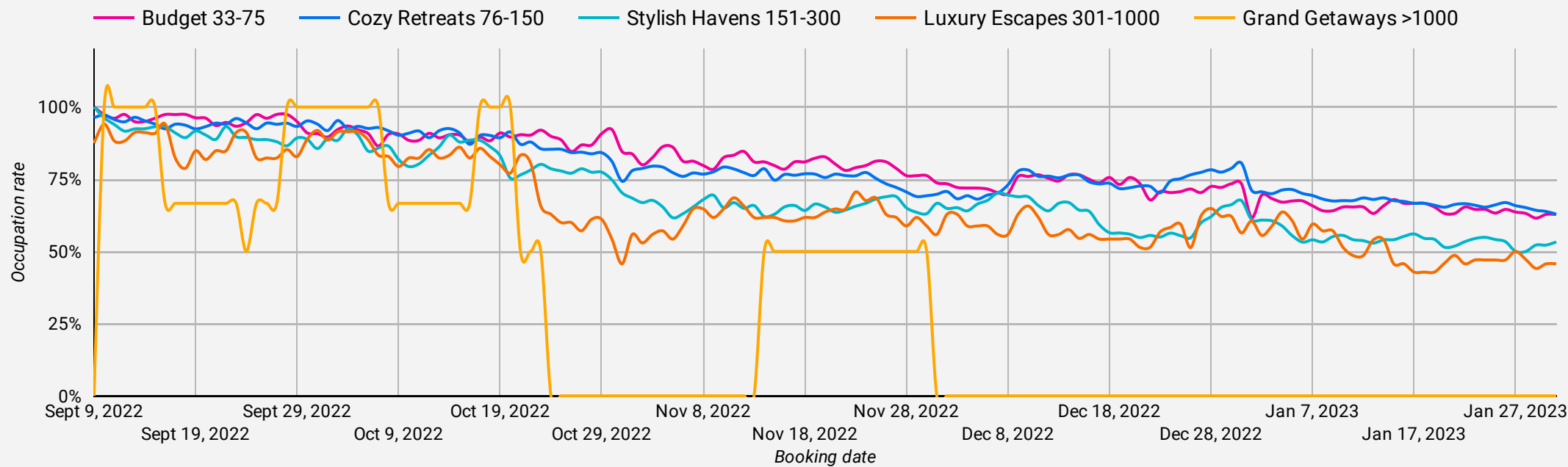




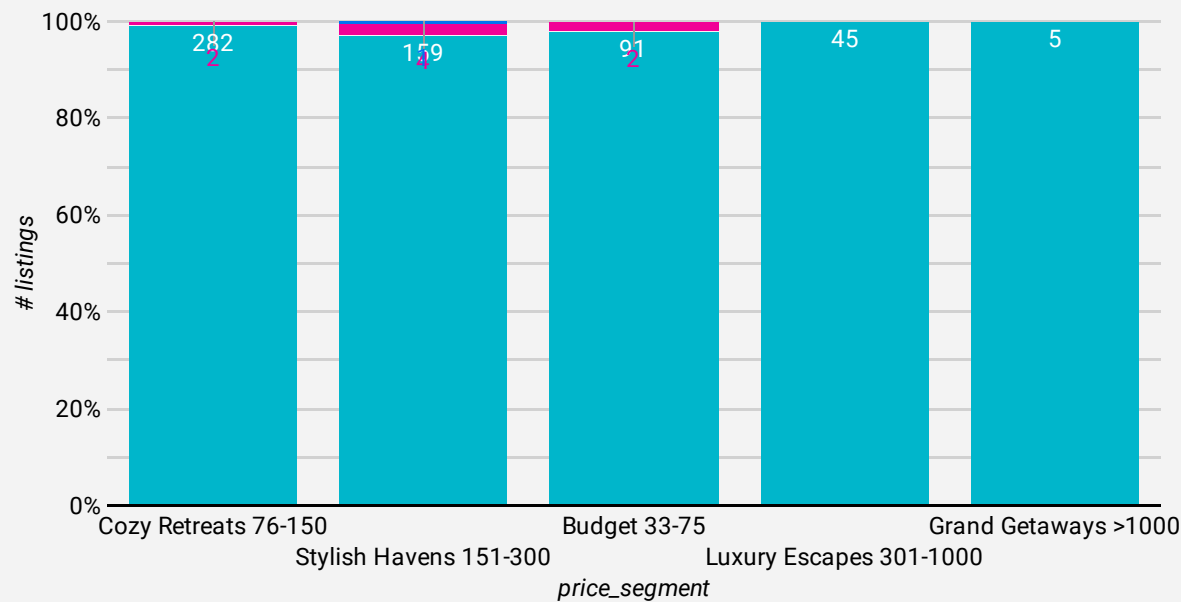
# HOSTS PERFORMANCE

Their properties

How do price segments correlates with rental frequency?



How do review scores correlate to accomodation's price segments?





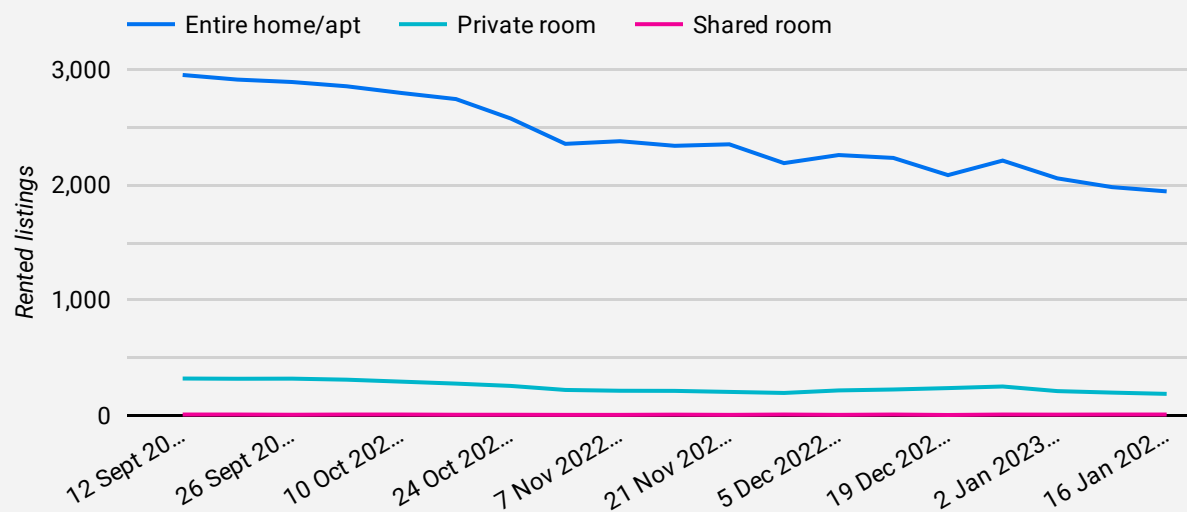
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Are there any seasonal trends?

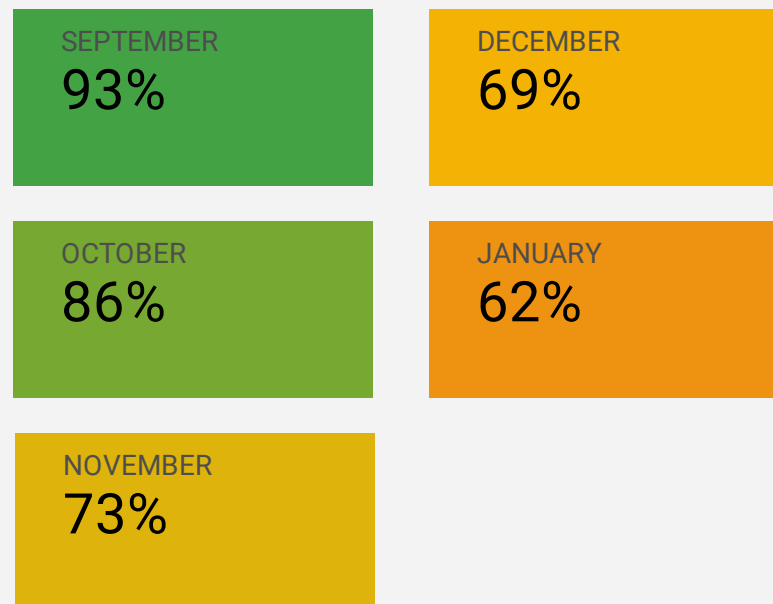
## Rental frequency

Drill down for months, weeks or days:

↑ ↓ A-Z | 🔍 ⋮

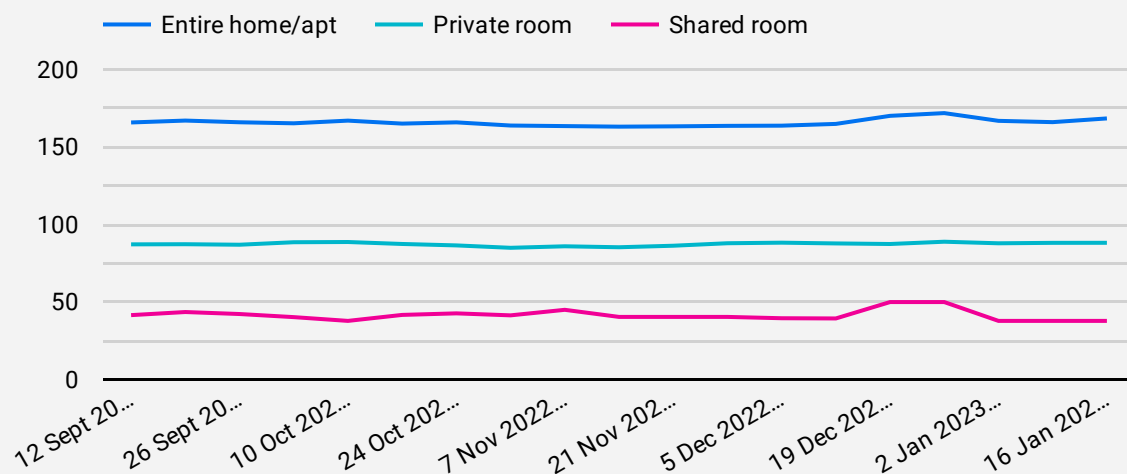


## Occupancy rate per month

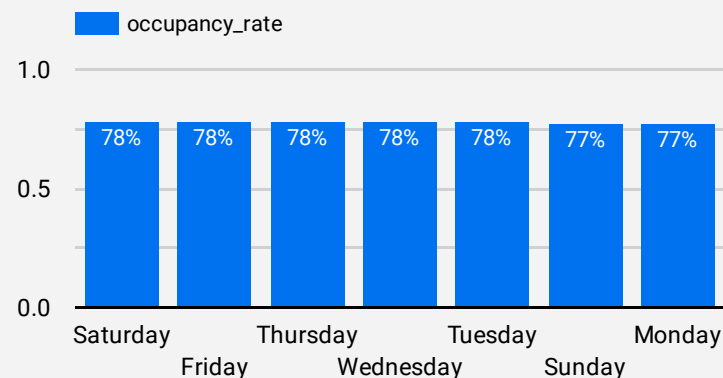


## Price behavior

↑ ↓ A-Z | ⋮



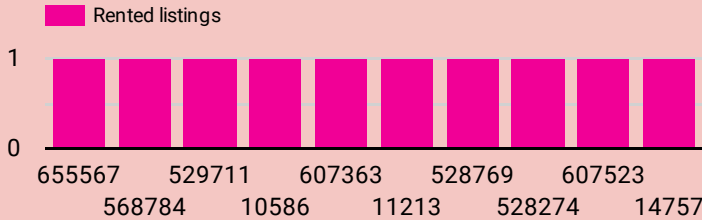
## Occupancy behavior





# HOSTS PERFORMANCE

## Listing Details



Month ▾

Week ▾

Day ▾

Listing ID ▾

Listing ID ▴	Accomodation type	Host response	NB rented days	Days available	Occupation rate	AVG price	AVG review sc...
105,210	Entire home/apt	within an hour	68	144	47%	188 €	4.77
10,586	Entire home/apt	within a day	144	144	100%	80 €	4.67
10,588	Entire home/apt	within a day	98	144	68%	75 €	4.67
108,591	Entire home/apt	within a few hours	121	144	84%	449 €	4.85
109,161	Entire home/apt	within an hour	109	144	76%	147 €	4.80
110,322	Entire home/apt	within a day	79	145	54%	160 €	4.58
111,270	Entire home/apt	within an hour	144	144	100%	100 €	4.79
11,213	Private room	within a few hours	144	144	100%	157 €	4.55
11,265	Entire home/apt	within a few hours	140	144	97%	101 €	4.84
113,011	Entire home/apt	within an hour	138	144	96%	44 €	4.93
114,543	Entire home/apt	within an hour	142	144	99%	153 €	4.84