



Featured Prediction Competition

Zillow Prize: Zillow's Home Value Prediction (Zestimate)

\$1,200,000

Prize Money

Can you improve the algorithm that changed the world of real estate?



Zillow · 809 teams · 7 months to go (4 months to go until merger deadline)

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Overview

Description

Evaluation

Prizes

Competition Overview

Timeline

Submissions are evaluated on [Mean Absolute Error](#) between the predicted log error and the actual log error. The log error is defined as

$$\text{logerror} = \log(\text{Zestimate}) - \log(\text{SalePrice})$$

and it is recorded in the transactions training data. If a transaction didn't happen for a property during that period of time, that row is ignored and not counted in the calculation of MAE.

Submission File

For each property (unique parcelid), you must predict a log error for each time point. You should be predicting 6 timepoints: **October 2016 (201610)**, **November 2016 (201611)**, **December 2016 (201612)**, **October 2017 (201710)**, **November 2017 (201711)**, and **December 2017 (201712)**. The file should contain a header and have the following format:

```
ParcelId,201610,201611,201612,201710,201711,201712
10754147,0.1234,1.2234,-1.3012,1.4012,0.8642-3.1412
10759547,0,0,0,0,0,0
etc.
```

Note that the actual log errors are accurate the 4th decimal places, so you can adjust your decimal formats to limit the size of your submission file.

Leaderboard



- 1 Kjetil Åmdal-Sævik
- 2 老火炖西汤
- 3 Silogram

Kernels



Zillow Price Starter

2 votes · 3 hours ago

Statistics homework (Editing)

0 votes · 2 hours ago

80 discussion topics



Where is the public city/county as...

1 reply · 2 hours ago

Forming a team: Open Call

2 replies · 3 hours ago

4 Michael Jahrer

5 hoi

6 MikeChowla

7 T768767

8 BinwaH

Exploratory analysis amd xgboost

6 votes · 7 hours ago

myfirst

0 votes · 5 hours ago

Exploratory Analysis - Zillow

390 votes · 13 days ago

Question for Zillow: Should prope...

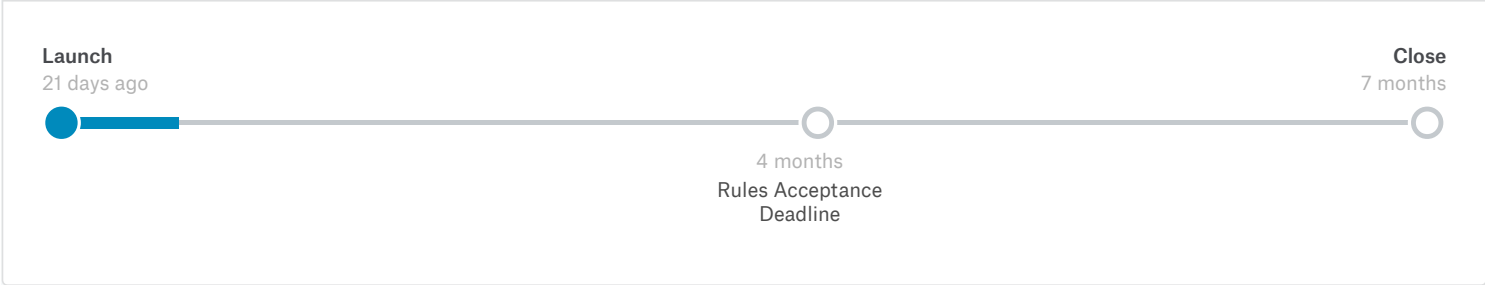
6 replies · 7 hours ago

Small rescore

0 replies · 7 hours ago

Welcome!

60 replies · 14 hours ago



809

Teams

841

Competitors

Points

This competition awards standard ranking points

Tiers

This competition counts towards tiers