



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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Rules and Guidelines

The Zillow Prize contest competition, sponsored by Zillow, Inc. ("Sponsor") is open to all individuals over the age of 18 at the time of entry. The competition will contain two rounds, one public and one private.. Each round will have separate datasets, submission deadlines and instructions on how to participate. The instructions on how to participate in each round are listed below. Capitalized terms used but not defined herein have the meanings assigned to them in the Zillow Prize competition Official Rules.

OVERALL COMPETITION OVERVIEW:

First Round: May 24, 2017 – January 17, 2018 Pacific Time ("PT"). Total Prizes: \$50,000

Second Round: February 1, 2018 – January 15, 2019 PT. Total Prizes: \$1,150,000

First Round (Public) - HOW TO PARTICIPATE:

- Register as an individual Participant or Team Participant with Kaggle, providing Participant's email address, phone number, team profile and any other requested information.
- Download the public city/county assessor data file posted by Sponsor and use the sale price for each property as a training target.
- Follow the submission file instructions on the "Evaluation" tab to submit Submissions.
- Download the updated data file posted by Sponsor on October 2, 2017 to create the final Submission.
- First Round Submission Deadline: October 16, 2017 PT.
- First Round Sales Tracking Period: October 17, 2017 – December 15, 2017.
- First Round Winners & Second Round Qualifiers Announced: on or around January 17, 2018.

Second Round (Private) - HOW TO PARTICIPATE:

Only the 100 Participants with the highest scoring Submissions from the First Round may be eligible to compete in the Second Round.

- Each individual Participant or Team Participant must:

- sign a "Participant Agreement", which includes a non-disclosure requirement, assignment to Sponsor of all intellectual property created for the Competition, and an Affidavit of Eligibility and Liability/Publicity Release
 - provide a valid government-issued ID from their country of citizenship
 - provide a current physical mailing address
- Upon completion of the above listed requirements, download the proprietary data file provided by Sponsor and use the new data file to improve the Participant's predictive model from the First Round.
 - Follow the submission file instructions on the "Evaluation" tab to submit Submission(s). For the Second Round, each Submission will include the predictive entry and the underlying code used to create the entry.
 - Second Round Submission Deadline: June 29, 2018.
 - Second Round Sales Tracking Period: August 1, 2018 – October 31, 2018.
 - Second Round Winners Announced: on or about January 15, 2019.

Each Participant in the Second Round – not just the Second Round winners - must agree to assign to Sponsor all right, title, and interest in all Submissions, including, without limitation, any source codes, algorithms, information, and data included in the Submission(s) or used in the development of the Submission(s), and all associated copyrights, trademarks, patents, trade secrets and other intellectual property rights in the Submission(s).

During the Second Round, all competition forums, code (including portions thereof), and any other information related to the creation of Submissions ("Kernels") will be confidential. Participants are prohibited from sharing Kernels with any individual or entity other than with members of a Participant's Team or with other Second Round Participants within the Kaggle private forum.

CONTEST CRITERIA:

- There will be three cash prize winners in the First Round: (a) first place prize of \$25,000 U.S. Dollars ("USD"); (b) second place prize of \$15,000 USD; and (c) third place prize of \$10,000 USD. The 100 teams (including the three cash prize winners) with the highest scoring Submissions in the First Round will be invited to advance to and participate in the Second Round.
- There will be up to three cash prize winners in the Second Round: (a) first place prize of \$1,000,000 U.S. Dollars ("USD"); (b) second place prize of \$100,000 USD; and (c) third place prize of \$50,000 USD. However, to be eligible to win a prize in the Second Round, the Participant must beat the "Zillow benchmark model", which Sponsor will calculate using the formula set forth on the "Evaluation Tab" and based on the actual sales price during the Sales Tracking Period for all homes provided in the Second Round data set. For clarity, if no Participants beat the Zillow benchmark, Sponsor is not required to award any prizes in the Second Round. Additional details on the Zillow benchmark model and how to be a winner in the Second Round is set forth on the "Prize" tab.

ELIGIBILITY NOTE:

Members of the following entities are not eligible to participate in either round of the Zillow Prize Contest: (1) any commercial entity that engages in the sale, valuation or analytics of residential or commercial real estate; (2) any entity that offers services in the leasing and property management space (including vacation rentals); and (3) any entity that monetizes residential real estate related data. Officers, directors, employees and advisory board members (and their immediate families and members of the same household) of Sponsor, Kaggle and each of Sponsor's and Kaggle's respective affiliates, subsidiaries, agents, judges and advertising and promotion agencies. In addition, you are not eligible to participate in the Zillow Prize Contest if you are (a) a resident of a country designated as an embargoed country by the United States Treasury's Office of Foreign Assets Control (see

<https://www.treasury.gov/resource-center/sanctions/Programs/Pages/Programs.aspx> for additional information) or (b) are an individual that appears on the United States Treasury's Office of Foreign Assets Control Specially Designated Nationals and Blocked Persons List (see <http://www.treasury.gov/resource-center/sanctions/SDN-List/Pages/default.aspx> for additional information).

Leaderboard



- 1 Kjetil Åmdal-Sævik
- 2 老火炖西汤
- 3 Silogram
- 4 Michael Jahrer
- 5 hoi
- 6 MikeChowla
- 7 T768767
- 8 BinwaH

Kernels



Zillow Price Starter

2 votes · 3 hours ago

Statistics homework (Editing)

0 votes · 2 hours ago

Exploratory analysis amd xgboost

6 votes · 7 hours ago

myfirst

0 votes · 5 hours ago

Exploratory Analysis - Zillow

390 votes · 13 days 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

Question for Zillow: Should prope...

6 replies · 7 hours ago

Small rescore

0 replies · 7 hours ago

Welcome!

60 replies · 14 hours ago

Launch

21 days ago

Close

7 months



4 months

Rules Acceptance
Deadline

809

Teams

841

Competitors

Points

This competition awards standard **ranking points**

Tiers

This competition counts towards **tiers**