



Featured Prediction Competition

Sberbank Russian Housing Market

\$25,000

Can you predict realty price fluctuations in Russia's volatile economy?

Prize Money



Sberbank · 3,274 teams · 3 months ago

Overview

Data

Kernels

Discussion

Leaderboard

Rules

Team

My Submissions

Late Submission

Competition Data

data_dictionary.txt

macro.csv.zip 72.25 KB

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macro.csv.zip

sample_submission.csv...

test.csv.zip

train.csv.zip

Data Description

The aim of this competition is to predict the sale price of each property. The target variable is called **price_doc** in train.csv.

The training data is from August 2011 to June 2015, and the test set is from July 2015 to May 2016. The dataset also includes information about overall conditions in Russia's economy and finance sector, so you can focus on generating accurate price forecasts for individual properties, without needing to second-guess what the business cycle will do.

Data Files

- **train.csv, test.csv:** information about individual transactions. The rows are indexed by the "id" field, which refers to individual transactions (particular properties might appear more than once, in separate transactions). These files also include supplementary information about the local area of each property.
- **macro.csv:** data on Russia's macroeconomy and financial sector (could be joined to the train and test sets on the "timestamp" column)
- **sample_submission.csv:** an example submission file in the correct format
- **data_dictionary.txt:** explanations of the fields available in the other data files

Update: please see the pinned [discussion thread](#) for some optional extra data, resolving an issue with some GIS features.

