House Price Project Results

In 6th place…

- Team F, with no model

In 5th place…

- Team A
- ZipCode clustered on median SalePrice
- Model: SqFtTotLiving + YrBuilt (?)
- In sample stats: 272,800; 0.504
- Out of sample: 261,543; 0.498

In 4th place…

- Team C
- ZipCode clustered on residuals (SqFtTotLiving, BldgGrade)
- Model: SqFtTotLiving^2, BldgGrade^2, ZipGroup
- In sample stats: 237,300; 0.625
- Out of sample: 242,202; 0.569

In 3rd place…

- Team B
- Removed outliers; ZipCode clustered on median AdjSalePrice
- Model: SqFtTotLiving^2 + ZipGroup^2 + BldgGrade
- In sample stats: 225,467; 0.661
- Out of sample: 228,622; 0.616

In 2nd place…

- Team D
- ZipCode clustered on median AdjSalePrice
- Model: SqFtTotLiving + BldgGrade + as.factor(ZipGroup) + SqFtTotLiving:ZipGroup
- In sample stats: 238,300; 0.621
- Out of sample: 225,812; 0.626

In 1st place…

- Team E
- ZipCode clustered on median AdjSalePrice
- Model: SqFtTotLiving + as.factor(ZipGroup) + as.factor(BldgGrade)
- In sample stats: 220,700; 0.675
- Out of sample: 220,484; 0.643