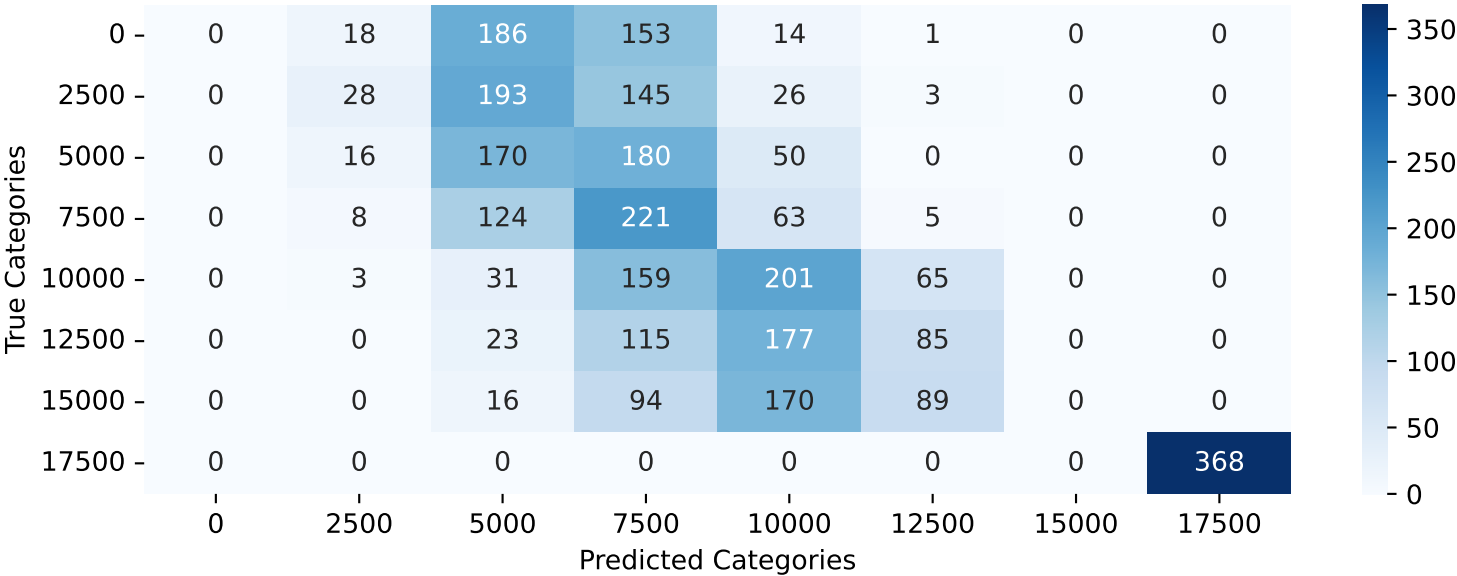# Model MP2 Evaluation Results

EVALUATION METRICS:

Mean Squared Error (MSE): 13539687.08
sqrt(MSE): 3679.63
Mean Absolute Error (MAE): 2833.28
Categorical Accuracy: 0.3353 (33.53%)
To calculate the accuracy, the predictions were
assigned to the closest categories ([0, 2500, 5000...]).

Confusion Matrix

True Categories	0	2500	5000	7500	10000	12500	15000	17500
0	0	18	186	153	14	1	0	0
2500	0	28	193	145	26	3	0	0
5000	0	16	170	180	50	0	0	0
7500	0	8	124	221	63	5	0	0
10000	0	3	31	159	201	65	0	0
12500	0	0	23	115	177	85	0	0
15000	0	0	16	94	170	89	0	0
17500	0	0	0	0	0	0	0	368

Predicted Categories

Distribution of Predictions by True Category