REGIONAL EXPOSURE SUMMARIES

Review main statistic of regional exposure models and create summaries across countries.

```
# Parameters
region = "North_Asia"
```

```
1 - Mongolia
2 - Russia

Index(['COUNTRY', 'ID_1', 'NAME_1', 'TAXONOMY', 'OCCUPANCY', 'DWELLINGS',
       'BUILDINGS', 'OCCUPANTS', 'COST_USD', 'COST_STRUCTURAL_USD',
       'COST_NONSTRUCTURAL_USD', 'COST_CONTENTS_USD', 'COST_PER_AREA_USD'],
      dtype='object')
```

Exposure at National level by occupancy

BUILDINGS

COUNTRY	Com	Ind	Res	Com_%	Ind_%	Res_%
Mongolia	30.8K	10.2K	454.2K	6.21%	2.06%	91.73%
Russia	1,576.1K	859.0K	16,295.3K	8.41%	4.59%	87.00%

COST_USD

COUNTRY	Com	Ind	Res	Com_%	Ind_%	Res_%
Mongolia	2,611.3M	1,115.9M	15.8B	13.41%	5.73%	80.86%
Russia	796,212.6M	298,641.4M	4,088.3B	15.36%	5.76%	78.88%

Other metrics to consider

COUNTRY	OCCUPANCY	AVG_BUILDING_AREA_SQM	AVG_COST_PER_AREA_USD
Mongolia	Com	121	$493
	Ind	154	$434
	Res	64	$460
Russia	Com	359	$882
	Ind	400	$436
	Res	347	$546

National exposure by simplified taxonomy

Adding `MACRO_TAXO` column

BUILDINGS

COUNTRY	ADO/E_%	MCF_%	MIX_%	MR_%	MUR_%	OT_%	RC_%	S_%	W_%
Mongolia	1.52%	0.00%	0.00%	0.00%	16.16%	1.31%	3.67%	0.91%	76.43%
Russia	1.23%	1.52%	6.47%	0.70%	42.56%	4.22%	4.78%	2.12%	36.39%

COST_USD

COUNTRY	ADO/E_%	MCF_%	MIX_%	MR_%	MUR_%	OT_%	RC_%	S_%	W_%
Mongolia	0.60%	0.00%	0.00%	0.00%	23.55%	0.16%	44.42%	3.48%	27.79%
Russia	0.28%	4.30%	1.90%	2.40%	38.42%	1.18%	30.75%	2.79%	17.99%