# train.csv and test.csv

price\_doc: sale price (this is the target variable)

id: transaction id

timestamp: date of transaction

full\_sq: total area in square meters, including loggias, balconies and other non-residential areas

life\_sq: living area in square meters, excluding loggias, balconies and other non-residential areas

floor: for apartments, floor of the building

max\_floor: number of floors in the building

material: wall material

build\_year: year built

num\_room: number of living rooms

kitch\_sq: kitchen area

state: apartment condition

product\_type: owner-occupier purchase or investment

**sub\_area**: name of the district

The dataset also includes a collection of features about each property's surrounding neighbourhood, and some features that are constant across each sub area (known as a Raion). Most of the feature names are self-explanatory, with the following notes. See below for a complete list.

full\_all: subarea population

male\_f, female\_f: subarea population by gender

young\_\*: population younger than working age

work\_\*: working-age population

ekder\_\*: retirement-age population

n\_m\_{all|male|female}: population between n and m years old

build\_count\_\*: buildings in the subarea by construction type or year

x\_count\_500: the number of x within 500m of the property

x\_part\_500: the share of x within 500m of the property

\_sqm\_: square meters

cafe\_count\_d\_price\_p: number of cafes within d meters of the property that have an average bill under p RUB

trc\_: shopping malls

prom\_: industrial zones

green\_: green zones

metro\_: subway

\_avto\_: distances by car

mkad\_: Moscow Circle Auto Road

ttk\_: Third Transport Ring

sadovoe\_: Garden Ring

bulvar\_ring\_: Boulevard Ring

kremlin\_: City center

zd\_vokzasly\_: Train station

oil\_chemistry\_: Dirty industry

ts\_: Power plant

# macro.csv

A set of macroeconomic indicators, one for each date.

timestamp: Transaction timestamp

oil\_urals: Crude Oil Urals ($/bbl)

gdp\_quart: GDP

gdp\_quart\_growth: Real GDP growth

cpi: Inflation - Consumer Price Index Growth

ppi: Inflation - Producer Price index Growth

gdp\_deflator: Inflation - GDP deflator

balance\_trade: Trade surplus

balance\_trade\_growth: Trade balance (as a percentage of previous year)

usdrub: Ruble/USD exchange rate

eurrub: Ruble/EUR exchange rate

brent: London Brent ($/bbl)

net\_capital\_export: Net import / export of capital

gdp\_annual: GDP at current prices

gdp\_annual\_growth: GDP growth (in real terms)

average\_provision\_of\_build\_contract: Provision by orders in Russia (for the developer)

average\_provision\_of\_build\_contract\_moscow: Provision by orders in Moscow (for the developer)

rts: Index RTS / return

micex: MICEX index / return

micex\_rgbi\_tr: MICEX index for government bonds (MICEX RGBI TR) / yield

micex\_cbi\_tr: MICEX Index corporate bonds (MICEX CBI TR) / yield

deposits\_value: Volume of household deposits

deposits\_growth: Volume growth of population's deposits

deposits\_rate: Average interest rate on deposits

mortgage\_value: Volume of mortgage loans

mortgage\_growth: Growth of mortgage lending

mortgage\_rate: Weighted average rate of mortgage loans

grp: GRP of the subject of Russian Federation where Apartment is located

grp\_growth: Growth of gross regional product of the subject of the Russian Federation where Apartment is located

income\_per\_cap: Average income per capita

real\_dispos\_income\_per\_cap\_growth: Growth in real disposable income of Population

salary: Average monthly salary

salary\_growth: Growth of nominal wages

fixed\_basket: Cost of a fixed basket of consumer goods and services for inter-regional comparisons of purchasing power

retail\_trade\_turnover: Retail trade turnover

retail\_trade\_turnover\_per\_cap: Retail trade turnover per capita

retail\_trade\_turnover\_growth: Retail turnover (in comparable prices in% to corresponding period of previous year)

labor\_force: Size of labor force

unemployment: Unemployment rate

employment: Employment rate

invest\_fixed\_capital\_per\_cap: Investments in fixed capital per capita

invest\_fixed\_assets: Absolute volume of investments in fixed assets

profitable\_enterpr\_share: Share of profitable enterprises

unprofitable\_enterpr\_share: The share of unprofitable enterprises

share\_own\_revenues: The share of own revenues in the total consolidated budget revenues

overdue\_wages\_per\_cap: Overdue wages per person

fin\_res\_per\_cap: The financial results of companies per capita

marriages\_per\_1000\_cap: Number of marriages per 1,000 people

divorce\_rate: The divorce rate / growth rate

construction\_value: Volume of construction work performed (million rubles)

invest\_fixed\_assets\_phys: The index of physical volume of investment in fixed assets (in comparable prices in% to the corresponding month of Previous year)

pop\_natural\_increase: Rate of natural increase / decrease in Population (1,000 persons)

pop\_migration: Migration increase (decrease) of population

pop\_total\_inc: Total population growth

childbirth: Childbirth

mortality: Mortality

housing\_fund\_sqm: Housing Fund (sqm)

lodging\_sqm\_per\_cap: Lodging (sqm / pax)

water\_pipes\_share: Plumbing availability (pax)

baths\_share: Bath availability (pax)

sewerage\_share: Canalization availability

gas\_share: Gas (mains, liquefied) availability

hot\_water\_share: Hot water availability

electric\_stove\_share: Electric heating for the floor

heating\_share: Heating availability

old\_house\_share: Proportion of old and dilapidated housing, percent

average\_life\_exp: Average life expectancy

infant\_mortarity\_per\_1000\_cap: Infant mortality rate (per 1,000 children aged up to one year)

perinatal\_mort\_per\_1000\_cap: Perinatal mortality rate (per 1,000 live births)

incidence\_population: Overall incidence of the total population

rent\_price\_4+room\_bus: rent price for 4-room apartment, business class

rent\_price\_3room\_bus: rent price for 3-room apartment, business class

rent\_price\_2room\_bus: rent price for 2-room apartment, business class

rent\_price\_1room\_bus: rent price for 1-room apartment, business class

rent\_price\_3room\_eco: rent price for 3-room apartment, econom class

rent\_price\_2room\_eco: rent price for 2-room apartment, econom class

rent\_price\_1room\_eco: rent price for 1-room apartment, econom class

load\_of\_teachers\_preschool\_per\_teacher: Load of teachers of preschool educational institutions (number of children per 100 teachers);

child\_on\_acc\_pre\_school: Number of children waiting for the determination to pre-school educational institutions, for capacity of 100

load\_of\_teachers\_school\_per\_teacher: Load on teachers in high school (number of pupils in hugh school for 100 teachers)

students\_state\_oneshift: Proportion of pupils in high schools with one shift, of the total number of pupils in high schools

modern\_education\_share: Share of state (municipal) educational organizations, corresponding to modern requirements of education in the total number of high schools;

old\_education\_build\_share: The share of state (municipal) educational organizations, buildings are in disrepair and in need of major repairs of the total number.

provision\_doctors: Provision (relative number) of medical doctors in area

provision\_nurse: Provision of nursing staff

load\_on\_doctors: The load on doctors (number of visits per physician)

power\_clinics: Capacity of outpatient clinics

hospital\_beds\_available\_per\_cap: Availability of hospital beds per 100 000 persons

hospital\_bed\_occupancy\_per\_year: Average occupancy rate of the hospital beds during a year

provision\_retail\_space\_sqm: Retail space

provision\_retail\_space\_modern\_sqm: Provision of population with retail space of modern formats, square meter

retail\_trade\_turnover\_per\_cap: Retail trade turnover per capita

turnover\_catering\_per\_cap: Turnover of catering industry per person

theaters\_viewers\_per\_1000\_cap: Number of theaters viewers per 1000 population

seats\_theather\_rfmin\_per\_100000\_cap: Total number of seats in Auditorium of the Ministry of Culture Russian theaters per 100,000 population

museum\_visitis\_per\_100\_cap: Number of visits to museums per 1000 of population

bandwidth\_sports: Capacity of sports facilities

population\_reg\_sports\_share: Proportion of population regularly doing sports

students\_reg\_sports\_share: Proportion of pupils and students regularly doing sports in the total number

apartment\_build: City residential apartment construction

apartment\_fund\_sqm: City residential apartment fund

# Complete description of neighbourhood features

area\_m Area mun. area, sq.m.

raion\_popul Number of municipality population. district

green\_zone\_part Proportion of area of ​​greenery in the total area

indust\_part Share of industrial zones in area of ​​the total area

children\_preschool Number of pre-school age population

preschool\_quota Number of seats in pre-school organizations

preschool\_education\_centers\_raion Number of pre-school institutions

children\_school Population of school-age children

school\_quota Number of high school seats in area

school\_education\_centers\_raion Number of high school institutions

school\_education\_centers\_top\_20\_raion Number of high schools of the top 20 best schools in Moscow

hospital\_beds\_raion Number of hospital beds for the district

healthcare\_centers\_raion Number of healthcare centers in district

university\_top\_20\_raion Number of higher education institutions in the top ten ranking of the Federal rank

sport\_objects\_raion Number of higher education institutions

additional\_education\_raion Number of additional education organizations

culture\_objects\_top\_25 Presence of the key objects of cultural heritage (significant objects for the level of the RF constituent entities, city)

culture\_objects\_top\_25\_raion Number of objects of cultural heritage

shopping\_centers\_raion Number of malls and shopping centres in district

office\_raion Number of malls and shopping centres in district

thermal\_power\_plant\_raion Presence of thermal power station in district

incineration\_raion Presence of incinerators

oil\_chemistry\_raion Presence of dirty industries

radiation\_raion Presence of radioactive waste disposal

railroad\_terminal\_raion Presence of the railroad terminal in district

big\_market\_raion Presence of large grocery / wholesale markets

nuclear\_reactor\_raion Presence of existing nuclear reactors

detention\_facility\_raion Presence of detention centers, prisons

full\_all Total number of population in the municipality

male\_f Male population

female\_f Female population

young\_all Population younger than working age

young\_male Male population younger than working age

young\_female Feale population younger than working age

work\_all Working-age population

work\_male Male working-age population

work\_female Female working-age population

ekder\_all Population older than working age

ekder\_male Male population older than working age

ekder\_female Female population older than working age

0\_6\_all Population aged 0-6

0\_6\_male Male population aged 0-7

0\_6\_female Female population aged 0-8

7\_14\_all Population aged 7-14

7\_14\_male Male population aged 7-14

7\_14\_female Female population aged 7-14

0\_17\_all Population aged 0-17

0\_17\_male Male population aged 0-17

0\_17\_female Female population aged 0-17

16\_29\_all Population aged 16-19

16\_29\_male Male population aged 16-19

16\_29\_female Female population aged 16-19

0\_13\_all Population aged 0-13

0\_13\_male Male population aged 0-13

0\_13\_female Female population aged 0-13

raion\_build\_count\_with\_material\_info Number of building with material info in district

build\_count\_block Share of block buildings

build\_count\_wood Share of wood buildings

build\_count\_frame Share of frame buildings

build\_count\_brick Share of brick buildings

build\_count\_monolith Share of monolith buildings

build\_count\_panel Share of panel buildings

build\_count\_foam Share of foam buildings

build\_count\_slag Share of slag buildings

build\_count\_mix Share of mixed buildings

raion\_build\_count\_with\_builddate\_info Number of building with build year info in district

build\_count\_before\_1920 Share of before\_1920 buildings

build\_count\_1921-1945 Share of 1921-1945 buildings

build\_count\_1946-1970 Share of 1946-1970 buildings

build\_count\_1971-1995 Share of 1971-1995 buildings

build\_count\_after\_1995 Share of after\_1995 buildings

7\_14\_male Male population aged 7-14

7\_14\_female Female population aged 7-14

0\_17\_all Population aged 0-17

0\_17\_male Male population aged 0-17

0\_17\_female Female population aged 0-17

16\_29\_all Population aged 16-19

16\_29\_male Male population aged 16-19

16\_29\_female Female population aged 16-19

0\_13\_all Population aged 0-13

0\_13\_male Male population aged 0-13

0\_13\_female Female population aged 0-13

metro\_min\_avto Time to subway by car, min.

metro\_km\_avto Distance to subway by car, km

metro\_min\_walk Time to metro by foot

metro\_km\_walk Distance to the metro, km

kindergarten\_km Distance to kindergarten

school\_km Distance to high school

park\_km Distance to park

green\_zone\_km Distance to green zone

industrial\_zone\_km Distance to industrial zone

water\_treatment\_km Distance to water treatment

cemetery\_km Distance to the cemetery

incineration\_km Distance to the incineration

railroad\_station\_walk\_km Distance to the railroad station (walk)

railroad\_station\_walk\_min Time to the railroad station (walk)

ID\_railroad\_station\_walk Nearest railroad station id (walk)

railroad\_station\_avto\_km Distance to the railroad station (avto)

railroad\_station\_avto\_min Time to the railroad station (avto)

ID\_railroad\_station\_avto Nearest railroad station id (avto)

public\_transport\_station\_km Distance to the public transport station (walk)

public\_transport\_station\_min\_walk Time to the public transport station (walk)

water\_km Distance to the water reservoir / river

water\_1line First line to the river (150 m)

mkad\_km Distance to MKAD (Moscow Circle Auto Road)

ttk\_km Distance to the TTC (Third Transport Ring)

sadovoe\_km Distance to the Garden Ring

bulvar\_ring\_km The distance to the Boulevard Ring

kremlin\_km Distance to the city center (Kremlin)

big\_road1\_km Distance to Nearest major road

ID\_big\_road1 Nearest big road id

big\_road1\_1line First line to the road (100 m for highwys, 250 m to MKAD)

big\_road2\_km The distance to next distant major road

ID\_big\_road2 2nd nearest big road id

railroad\_km Distance to the railway / Moscow Central Ring / open areas Underground

railroad\_1line First line to the railway (100 m)

zd\_vokzaly\_avto\_km Distance to train station

ID\_railroad\_terminal Nearest railroad terminal id

bus\_terminal\_avto\_km Distance to bus terminal (avto)

ID\_bus\_terminal Nearest bus terminal id

oil\_chemistry\_km Distance to dirty industries

nuclear\_reactor\_km Distance to nuclear reactor

radiation\_km Distance to burial of radioactive waste

power\_transmission\_line\_km Distance to power transmission line

thermal\_power\_plant\_km Distance to thermal power plant

ts\_km Distance to power station

big\_market\_km Distance to grocery / wholesale markets

market\_shop\_km Distance to markets and department stores

fitness\_km Distance to fitness

swim\_pool\_km Distance to swimming pool

ice\_rink\_km Distance to ice palace

stadium\_km Distance to stadium

basketball\_km Distance to the basketball courts

hospice\_morgue\_km Distance to hospice/morgue

detention\_facility\_km Distance to detention facility

public\_healthcare\_km Distance to public healthcare

university\_km Distance to universities

workplaces\_km Distance to workplaces

shopping\_centers\_km Distance to shopping centers

office\_km Distance to business centers/ offices

additional\_education\_km Distance to additional education

preschool\_km Distance to preschool education organizations

big\_church\_km Distance to large church

church\_synagogue\_km Distance to Christian chirches and Synagogues

mosque\_km Distance to mosques

theater\_km Distance to theater

museum\_km Distance to museums

exhibition\_km Distance to exhibition

catering\_km Distance to catering

ecology Ecological zone where the house is located

green\_part\_500 The share of green zones in 500 meters zone

prom\_part\_500 The share of industrial zones in 500 meters zone

office\_count\_500 The number of office space in 500 meters zone

office\_sqm\_500 The square of office space in 500 meters zone

trc\_count\_500 The number of shopping malls in 500 meters zone

trc\_sqm\_500 The square of shopping malls in 500 meters zone

cafe\_count\_500 The number of cafes or restaurants in 500 meters zone

state\_sum\_500\_min\_price\_avg Cafes and restaurant min average bill in 500 meters zone

cafe\_sum\_500\_max\_price\_avg Cafes and restaurant max average bill in 500 meters zone

cafe\_avg\_price\_500 Cafes and restaurant average bill in 500 meters zone

cafe\_count\_500\_na\_price Cafes and restaurant bill N/A in 500 meters zone

cafe\_count\_500\_price\_500 Cafes and restaurant bill, average under 500 in 500 meters zone

cafe\_count\_500\_price\_1000 Cafes and restaurant bill, average 500-1000 in 500 meters zone

cafe\_count\_500\_price\_1500 Cafes and restaurant bill, average 1000-1500 in 500 meters zone

cafe\_count\_500\_price\_2500 Cafes and restaurant bill, average 1500-2500 in 500 meters zone

cafe\_count\_500\_price\_4000 Cafes and restaurant bill, average 2500-4000 in 500 meters zone

cafe\_count\_500\_price\_high Cafes and restaurant bill, average over 4000 in 500 meters zone

big\_church\_count\_500 The number of big churchs in 500 meters zone

church\_count\_500 The number of churchs in 500 meters zone

mosque\_count\_500 The number of mosques in 500 meters zone

leisure\_count\_500 The number of leisure facilities in 500 meters zone

sport\_count\_500 The number of sport facilities in 500 meters zone

market\_count\_500 The number of markets in 500 meters zone

green\_part\_1000 The share of green zones in 1000 meters zone

prom\_part\_1000 The share of industrial zones in 1000 meters zone

office\_count\_1000 The number of office space in 1000 meters zone

office\_sqm\_1000 The square of office space in 1000 meters zone

trc\_count\_1000 The number of shopping malls in 1000 meters zone

trc\_sqm\_1000 The square of shopping malls in 1000 meters zone

cafe\_count\_1000 The number of cafes or restaurants in 1000 meters zone

cafe\_sum\_1000\_min\_price\_avg Cafes and restaurant min average bill in 1000 meters zone

cafe\_sum\_1000\_max\_price\_avg Cafes and restaurant max average bill in 1000 meters zone

cafe\_avg\_price\_1000 Cafes and restaurant average bill in 1000 meters zone

cafe\_count\_1000\_na\_price Cafes and restaurant bill N/A in 1000 meters zone

cafe\_count\_1000\_price\_500 Cafes and restaurant bill, average under 500 in 1000 meters zone

cafe\_count\_1000\_price\_1000 Cafes and restaurant bill, average 500-1000 in 1000 meters zone

cafe\_count\_1000\_price\_1500 Cafes and restaurant bill, average 1000-1500 in 1000 meters zone

cafe\_count\_1000\_price\_2500 Cafes and restaurant bill, average 1500-2500 in 1000 meters zone

cafe\_count\_1000\_price\_4000 Cafes and restaurant bill, average 2500-4000 in 1000 meters zone

cafe\_count\_1000\_price\_high Cafes and restaurant bill, average over 4000 in 1000 meters zone

big\_church\_count\_1000 The number of big churchs in 1000 meters zone

church\_count\_1000 The number of churchs in 1000 meters zone

mosque\_count\_1000 The number of mosques in 1000 meters zone

leisure\_count\_1000 The number of leisure facilities in 1000 meters zone

sport\_count\_1000 The number of sport facilities in 1000 meters zone

market\_count\_1000 The number of markets in 1000 meters zone

green\_part\_1500 The share of green zones in 1500 meters zone

prom\_part\_1500 The share of industrial zones in 1500 meters zone

office\_count\_1500 The number of office space in 1500 meters zone

office\_sqm\_1500 The square of office space in 1500 meters zone

trc\_count\_1500 The number of shopping malls in 1500 meters zone

trc\_sqm\_1500 The square of shopping malls in 1500 meters zone

cafe\_count\_1500 The number of cafes or restaurants in 1500 meters zone

cafe\_sum\_1500\_min\_price\_avg Cafes and restaurant min average bill in 1500 meters zone

cafe\_sum\_1500\_max\_price\_avg Cafes and restaurant max average bill in 1500 meters zone

cafe\_avg\_price\_1500 Cafes and restaurant average bill in 1500 meters zone

cafe\_count\_1500\_na\_price Cafes and restaurant bill N/A in 1500 meters zone

cafe\_count\_1500\_price\_500 Cafes and restaurant bill, average under 500 in 1500 meters zone

cafe\_count\_1500\_price\_1000 Cafes and restaurant bill, average 500-1000 in 1500 meters zone

cafe\_count\_1500\_price\_1500 Cafes and restaurant bill, average 1000-1500 in 1500 meters zone

cafe\_count\_1500\_price\_2500 Cafes and restaurant bill, average 1500-2500 in 1500 meters zone

cafe\_count\_1500\_price\_4000 Cafes and restaurant bill, average 2500-4000 in 1500 meters zone

cafe\_count\_1500\_price\_high Cafes and restaurant bill, average over 4000 in 1500 meters zone

big\_church\_count\_1500 The number of big churchs in 1500 meters zone

church\_count\_1500 The number of churchs in 1500 meters zone

mosque\_count\_1500 The number of mosques in 1500 meters zone

leisure\_count\_1500 The number of leisure facilities in 1500 meters zone

sport\_count\_1500 The number of sport facilities in 1500 meters zone

market\_count\_1500 The number of markets in 1500 meters zone

green\_part\_2000 The share of green zones in 2000 meters zone

prom\_part\_2000 The share of industrial zones in 2000 meters zone

office\_count\_2000 The number of office space in 2000 meters zone

office\_sqm\_2000 The square of office space in 2000 meters zone

trc\_count\_2000 The number of shopping malls in 2000 meters zone

trc\_sqm\_2000 The square of shopping malls in 2000 meters zone

cafe\_count\_2000 The number of cafes or restaurants in 1500 meters zone

cafe\_sum\_2000\_min\_price\_avg Cafes and restaurant min average bill in 2000 meters zone

cafe\_sum\_2000\_max\_price\_avg Cafes and restaurant max average bill in 2000 meters zone

cafe\_avg\_price\_2000 Cafes and restaurant average bill in 2000 meters zone

cafe\_count\_2000\_na\_price Cafes and restaurant bill N/A in 2000 meters zone

cafe\_count\_2000\_price\_500 Cafes and restaurant bill, average under 500 in 2000 meters zone

cafe\_count\_2000\_price\_1000 Cafes and restaurant bill, average 500-1000 in 2000 meters zone

cafe\_count\_2000\_price\_1500 Cafes and restaurant bill, average 1000-1500 in 2000 meters zone

cafe\_count\_2000\_price\_2500 Cafes and restaurant bill, average 1500-2500 in 2000 meters zone

cafe\_count\_2000\_price\_4000 Cafes and restaurant bill, average 2500-4000 in 2000 meters zone

cafe\_count\_2000\_price\_high Cafes and restaurant bill, average over 4000 in 2000 meters zone

big\_church\_count\_2000 The number of big churchs in 2000 meters zone

church\_count\_2000 The number of churchs in 2000 meters zone

mosque\_count\_2000 The number of mosques in 2000 meters zone

leisure\_count\_2000 The number of leisure facilities in 2000 meters zone

sport\_count\_2000 The number of sport facilities in 2000 meters zone

market\_count\_2000 The number of markets in 2000 meters zone

green\_part\_3000 The share of green zones in 3000 meters zone

prom\_part\_3000 The share of industrial zones in 3000 meters zone

office\_count\_3000 The number of office space in 3000 meters zone

office\_sqm\_3000 The square of office space in 3000 meters zone

trc\_count\_3000 The number of shopping malls in 3000 meters zone

trc\_sqm\_3000 The square of shopping malls in 3000 meters zone

cafe\_count\_3000 The number of cafes or restaurants in 1500 meters zone

cafe\_sum\_3000\_min\_price\_avg Cafes and restaurant min average bill in 3000 meters zone

cafe\_sum\_3000\_max\_price\_avg Cafes and restaurant max average bill in 3000 meters zone

cafe\_avg\_price\_3000 Cafes and restaurant average bill in 3000 meters zone

cafe\_count\_3000\_na\_price Cafes and restaurant bill N/A in 3000 meters zone

cafe\_count\_3000\_price\_500 Cafes and restaurant bill, average under 500 in 3000 meters zone

cafe\_count\_3000\_price\_1000 Cafes and restaurant bill, average 500-1000 in 3000 meters zone

cafe\_count\_3000\_price\_1500 Cafes and restaurant bill, average 1000-1500 in 3000 meters zone

cafe\_count\_3000\_price\_2500 Cafes and restaurant bill, average 1500-2500 in 3000 meters zone

cafe\_count\_3000\_price\_4000 Cafes and restaurant bill, average 2500-4000 in 3000 meters zone

cafe\_count\_3000\_price\_high Cafes and restaurant bill, average over 4000 in 3000 meters zone

big\_church\_count\_3000 The number of big churchs in 3000 meters zone

church\_count\_3000 The number of churchs in 3000 meters zone

mosque\_count\_3000 The number of mosques in 3000 meters zone

leisure\_count\_3000 The number of leisure facilities in 3000 meters zone

sport\_count\_3000 The number of sport facilities in 3000 meters zone

market\_count\_3000 The number of markets in 3000 meters zone

green\_part\_5000 The share of green zones in 5000 meters zone

prom\_part\_5000 The share of industrial zones in 5000 meters zone

office\_count\_5000 The number of office space in 5000 meters zone

office\_sqm\_5000 The square of office space in 5000 meters zone

trc\_count\_5000 The number of shopping malls in 5000 meters zone

trc\_sqm\_5000 The square of shopping malls in 5000 meters zone

cafe\_count\_5000 The number of cafes or restaurants in 1500 meters zone

cafe\_sum\_5000\_min\_price\_avg Cafes and restaurant min average bill in 5000 meters zone

cafe\_sum\_5000\_max\_price\_avg Cafes and restaurant max average bill in 5000 meters zone

cafe\_avg\_price\_5000 Cafes and restaurant average bill in 5000 meters zone

cafe\_count\_5000\_na\_price Cafes and restaurant bill N/A in 5000 meters zone

cafe\_count\_5000\_price\_500 Cafes and restaurant bill, average under 500 in 5000 meters zone

cafe\_count\_5000\_price\_1000 Cafes and restaurant bill, average 500-1000 in 5000 meters zone

cafe\_count\_5000\_price\_1500 Cafes and restaurant bill, average 1000-1500 in 5000 meters zone

cafe\_count\_5000\_price\_2500 Cafes and restaurant bill, average 1500-2500 in 5000 meters zone

cafe\_count\_5000\_price\_4000 Cafes and restaurant bill, average 2500-4000 in 5000 meters zone

cafe\_count\_5000\_price\_high Cafes and restaurant bill, average over 4000 in 5000 meters zone

big\_church\_count\_5000 The number of big churches in 5000 meters zone

church\_count\_5000 The number of churches in 5000 meters zone

mosque\_count\_5000 The number of mosques in 5000 meters zone

leisure\_count\_5000 The number of leisure facilities in 5000 meters zone

sport\_count\_5000 The number of sport facilities in 5000 meters zone

market\_count\_5000 The number of markets in 5000 meters zone