pop_allocation
- id
- gadm_country_id (FK)
- is_urban
- occupancy
- day_pop_ratio
- night_pop_ratio
- transit_pop_ratio

gadm_country
- id
- name
- alias
- iso
- the_geom
- shape_perimeter
- shape_area
- date

cresta_country
- gadm_country_id (FK)
- name
- zone_count
- sub_zone_count

gadm_admin_1
- id
- name
- varname
- iso
- type
- engtype
- the_geom
- shape_perimeter
- shape_area
- date
- gadm_country_id (FK)

grid_point_admin_1
- grid_point_id (FK)
- gadm_admin_1_id (FK)

agg_build_infra_pop_ratio
- id
- grid_point_country_id (FK)
- agg_build_infra_id (FK)
- day_pop_ratio
- night_pop_ratio
- transit_pop_ratio

population
- id
- grid_point_id (FK)
- population_src_id (FK)
- pop_value
- pop_quality

grid_point_country
- id
- gadm_country_id (FK)
- grid_point_id (FK)

grid_point_admin_2
- grid_point_id (FK)
- gadm_admin_2_id (FK)

gadm_admin_2
- id
- name
- varname
- type
- engtype
- the_geom
- shape_perimeter
- shape_area
- date
- gadm_admin_1_id (FK)

agg_build_infra_pop
- id
- agg_build_infra_pop_ratio_id (FK)
- population_id (FK)
- day_pop
- night_pop
- transit_pop
- num_buildings
- struct_area

population_src
- id
- source
- description
- notes
- date

grid_point
- id
- the_geom
- lat
- lon

grid_point_admin_3
- grid_point_id (FK)
- admin_3_id (FK)

admin_3
- id
- name
- varname
- the_geom
- shape_perimeter
- shape_area
- date
- gadm_admin_2_id (FK)

cresta_zone
- id
- gadm_country_id (FK)
- cresta_id
- zone_name
- zone_number
- is_subzone

agg_build_infra_src
- id
- the_geom
- shape_perimeter
- shape_area
- date
- notes
- mapping_scheme_src_id (FK)
- study_region_id (FK)
- gadm_country_id (FK)
- gadm_admin_1_id (FK)
- gadm_admin_2_id (FK)

agg_build_infra
- id
- agg_build_infra_src_id (FK)
- mapping_scheme_id (FK)
- compound_ms_value

grid_point_attribute
- grid_point_id (FK)
- land_area
- is_urban
- urban_measure_quality
- date_created
- organization_id (FK)
- cresta_zone (FK)
- cresta_subzone (FK)

organization
- id
- address
- name
- url
- last_update

pager_exposure
- id
- study_region_id
- agg_build_infra_pop_id
- grid_point_id
- grid_point_the_geom
- grid_point_lat
- grid_point_lon
- gadm_country_name
- gadm_country_country_iso
- gadm_admin_1_name
- gadm_admin_1_engtype
- gadm_admin_2_name
- gadm_admin_2_engtype
- population_pop_value
- population_pop_quality
- grid_point_attribute_land_area
- grid_point_attribute_is_urban
- grid_point_attribute_urban_measure_quality
- cresta_zone_zone_name
- cresta_zone_subzone_name
- ms_class_name_struct
- ms_class_name_height
- ms_class_name_occ
- ms_class_name_age
- agg_build_infra_pop_ratio_day_pop_ratio
- agg_build_infra_pop_ratio_night_pop_ratio
- agg_build_infra_pop_ratio_transit_pop_ratio
- agg_build_infra_pop_day_pop
- agg_build_infra_pop_night_pop
- agg_build_infra_pop_transit_pop
- agg_build_infra_pop_num_buildings
- agg_build_infra_pop_struct_area

study_region
- id
- name
- date_created
- notes
- oq_user_id (FK)

oq_user
- id
- user_name
- full_name
- organization_id
- data_is_open
- last_update

mapping_scheme_src
- id
- source
- date_created
- data_source
- data_source_date
- use_notes
- quality
- taxonomy
- oq_user_id (FK)

mapping_scheme
- id
- mapping_scheme_src_id (FK)
- parent_ms_id (FK)
- ms_class_id (FK)
- ms_value

mapping_scheme_class
- id
- ms_type_id (FK)
- name
- description
- ms_type_class_id

mapping_scheme_type
- id
- name
- description
- taxonomy