

Southwark Industrial Audit Research Log

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




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Introduction

This report summarises the outputs of data reviews and analysis for the Southwark Industrial Audit.

Summary table

The table shows an hyper-linked name of the output, a general comment and a snapshot of research outputs including tools and data diagnosis reports (draft and final version analysis). TThe table is organised according to estimated chronological order from newest to oldest.

Output	Comment	Snapshot
12 Data processing to join query table and survey results	Merge of survey results with comments table and OKR survey industrial categories. Tool for data categorisation	
11 Data report of OKR survey	Review of csv (points) and gpkg (polygons - yards) files	
10 Interactive map with OKR data and survey results	Tool for data categorisation	
9 Interactive map with survey results	Relevant variables (unedited, only buildings). Includes link to survey picture	
8 Interactive map with preliminary survey results	Survey as October 2020. Classification of industrial types from survey's business name and description (only buildings)	
7 Survey results data diagnosis	Data exploration of results downloaded from EpiCollect (form.csv) Summary of sheets by surveyor	
6 Interactive map with data from Southwark	2019 Survey final base (BUILDINGS and PARCELS layer)	
5 Interactive map with analysis of industrial/commercial land use	Includes companies house data, GLA baseline, town centres (London Plan - indicative). Disaggregated layers	

	Output	Comment	Snapshot
4	Industrial land data quality analysis	Examination of GLA industrial land data (2015 industrial land). Review of NAL type. Power substations with land use codes 9 (20) and 8 (21).	
3	Review of SIC codes to define Industrial activity	London Industrial Land Demand (CAG Consultants, 2017) identified 377 business codes (out of 731). Some industrial activities excluded (e.g. washing, maintenance, storage activities).	
2	Spatial data pre-processing for survey preparation	Pattern recognition for identification of industrial units (buildings and parcels) Base on GLA Baseline, Mastermap and Land Registry Data Interactive map of Filter lax and Filter restrictive Summary of selected buildings by land use	
1	Spatial Survey Methodology	Set of instructions for conducting spatial survey of industrial units	