



Greater Manchester Domestic Energy Performance Analyzer

(DOING THINGS DIFFERENTLY FOR THE ENVIRONMENT)

HOME



DASHBOARD 1



DASHBOARD 2



OVERVIEW

Energy Performance Certificates (EPCs) are official documents used in the UK to evaluate a building's energy efficiency, rating it from A (highly efficient) to G (inefficient). They provide detailed information on energy consumption, carbon dioxide emissions, and recommendations for cost-effective improvements.

EPCs are mandatory when properties are built, sold, or rented, serving as a key tool in promoting energy efficiency and sustainability while aiding in compliance with government energy regulations.

Energy Performance Certificate Analysis (EPC)

Year

2013

2014

2016

2017

208K

Total EPCs

30

Types of Fuel

5

Number of Properties

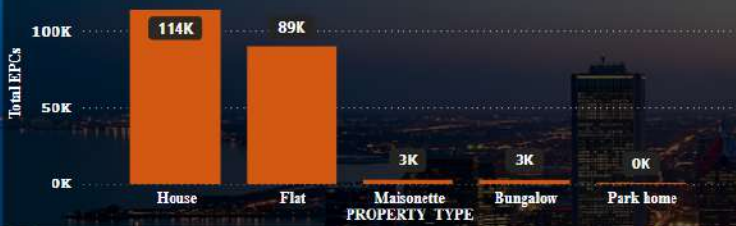
8

Types of Buildings

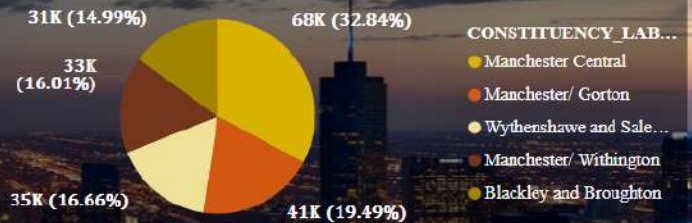
Area

☐ Blackley and Broughton☐ Manchester Central☐ Manchester/ Gorton

Property Types



Total EPCs by Constituency Label



Local Authority



Total EPCs	CURRENT ENERGY RATING
168	A
27732	B
77939	C
72121	D
24667	E
4375	F
1222	G
208324	

Total EPCs by Main Fuel



Energy Insights and Trends

MAIN HEAT ENERGY

- ☐ Average
- ☐ Good
- ☐ Poor
- ☐ Verv Good

Average Energy Efficiency



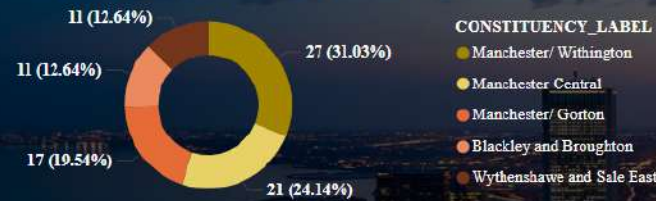
1030

Count of Co2 Emission

CO2 Emission Floor Area

-169	-165	-150
-148	-136	-114
-113	-99	-75

Count of CO2 EMISSIONS CURRENT by Constituency Tabel

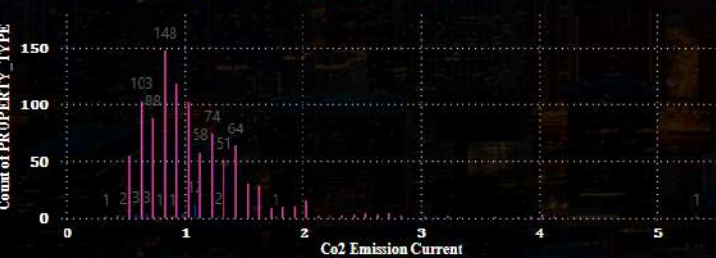


- CONSTITUENCY_LABEL
- Manchester/ Withington
 - Manchester Central
 - Manchester/ Gorton
 - Blackley and Broughton
 - Wythenshawe and Sale East

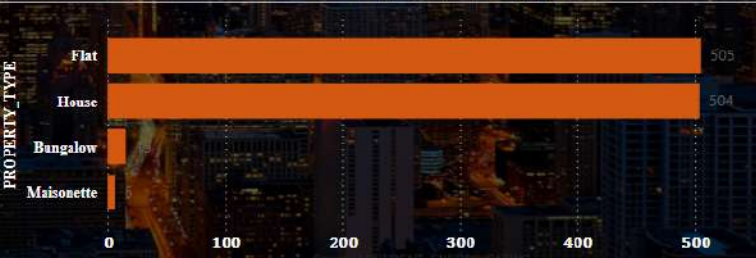
CONSTITUENCY_LABEL	PROPERTY_TYPE	LOCAL_AUTHORITY_LABE	Sum of Co2 Emission Current
Blackley and Broughton	Bungalow	Manchester	
Blackley and Broughton	Flat	Manchester	1
Blackley and Broughton	House	Manchester	3
Manchester Central	Bungalow	Manchester	
Manchester Central	Flat	Manchester	25
Manchester Central	House	Manchester	25
Total			1,09

Count of PROPERTY TYPE

MAIN HEATING_CONTROLS: 2105, 2106, 2206, 2306, NA



Energy Rating by Property Type





Energy Efficiency Overview

Sum of Hot Water Cost
24M

Property Type

Bungalow

Flat

House

Maisonette

Park home

Sum of Co2 Current
9M

MAIN_FUEL

Count of PROPERTY_TYPE

anthracite	6
biogas (community)	1
biomass (community)	79
bottled LPG	18
bulk wood pellets	1
dual fuel - mineral + wood	23
electricity (community)	190
electricity (not community)	33379

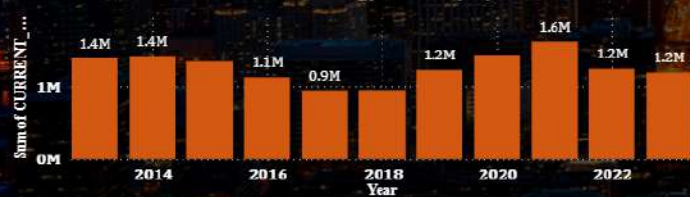
Total

208324

Current Energy Efficiency by Property type



Sum of Current Energy Efficiency by Year



POSTCODE



Current Energy Efficiency by Constituency

