Ward Profiles Fairwater

Indicator List

- 1. Population / Age Structure
- 2. Life Expectancy at birth
- 3. Healthy Life Expectancy
- 4. Ethnic Profile
- 5. Census 2011 Demographics
- 6. Elections Valid Voter Turnout
- 7. Claimant Count
- 8. Welsh Index of Multiple Deprivation
 - Overall
 - Income Domain
 - Employment Domain
 - Health Domain
 - Education Domain
 - Access to Services
 - Housing Domain
 - Community Safety Domain
 - Physical Environment Domain

- 9. Flood risk from rivers
- 10. Proximity to green space
- 11.Pollution Levels
 - N02
 - PM2.5 / PM10

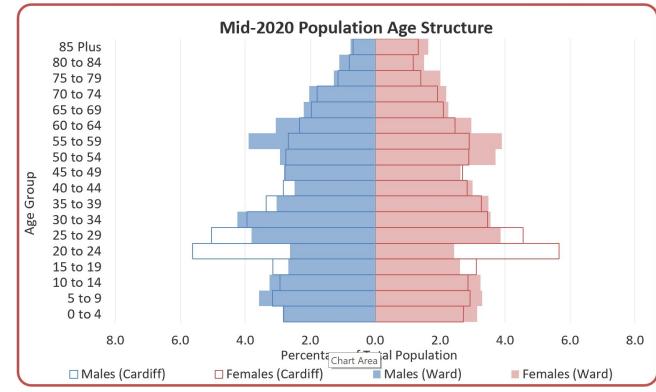
12. Crime

- ASB
- Violence with Injury
- Violence without Injury
- Residential burglary
- Theft of Motor vehicle
- Theft From Motor vehicle
- Criminal damage
- Public Order

Population and Age Structure

Fairwater Electoral Ward

Experimental 2020 Small Area Mid Year Estimate (Source: ONS Crown Copyright)



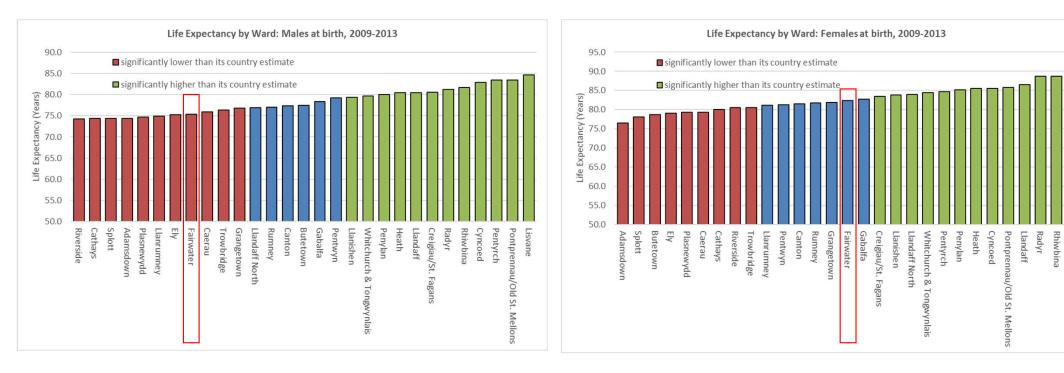
Source: Mid-2020 Population Estimates

Population (Mid-2020)		
	FAW	Cardiff
Total Usual Residents	13,074	369,202
Male	6,353	183,689
Female	6,721	185,513
Courses Mid 2020 Deputation Estimates		

Source: Mid-2020 Population Estimates

Country of Birth		
	FAW	Cardiff
Total Usual Residents	12,981	346,090
	(%)	(%)
Wales	84.4	68.7
England	8.5	16.9
Northern Ireland	0.2	0.3
Scotland	0.6	0.8
Republic of Ireland	0.5	0.6
Other EU Countries	1.7	3.3
Other Countries	4.0	9.4
Total	100.0	100.0

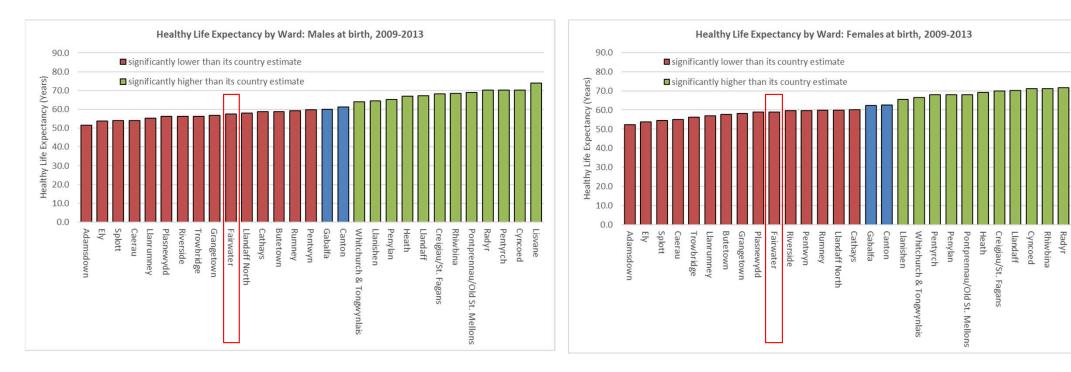
Source: 2011 Census



Lisvane

Life Expectancy

Source: ONS

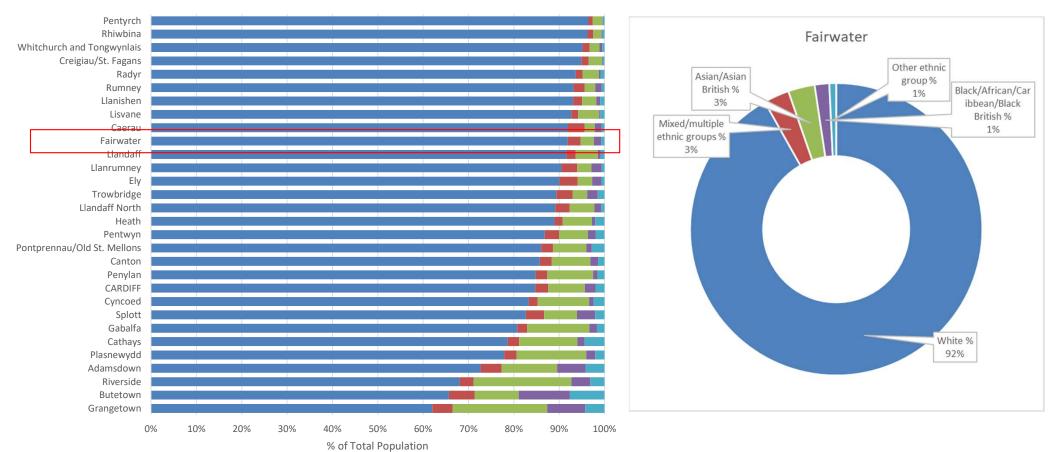


Lisvane

Healthy Life Expectancy

Source: ONS

Ethnic Profile



Ethnicity of Cardiff Residents by Ward, 2011

White Mixed/multiple ethnic groups Asian/Asian British Black/African/Caribbean/Black British Other ethnic group

Source: 2011 Census

General Demographic Information – Census 2011

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	FAW	Cardiff
Total Usual Residents	12,981	346,090
	%	%
Welsh only identity	66.3	50.4
Welsh and British only identity	8.1	8.2
Other Welsh combined	1.0	1.2
No Welsh identity	24.6	40.2
Total	100.0	100.0

Welsh Language			
	FAW	Cardiff	
All usual residents aged 3+	12,437	332,273	
	%	%	
Speak, Read & Write	7.5	8.7	
Speak & Read	0.5	0.8	
Speak Only	1.7	1.4	
Understands Spoken Welsh	2.9	3.1	
Other Combination	2.0	2.1	
No Knowledge	85.4	83.8	
Total	100.0	100.0	

Religion FAW Cardiff **Total Usual Residents** 12,981 346,090 (%) (%) Christian 56.7 51.4 Buddhist 0.2 0.5 Hindu 0.3 1.4 Jewish 0.0 0.2 Muslim 1.8 6.8 Sikh 0.2 0.4 Other Religion 0.4 0.4 No Religion 31.5 31.8 Religion not stated 8.8 7.2 Total 100.0 100.0

Passports I	Held	
	FAW	Cardiff
Total Usual Residents	12,981	346,090
Total Passports Held	10,429	297,109
	(%)	(%)
No Passport	20.2	15.1
United Kingdom	76.9	77.4
Republic of Ireland	0.4	0.6
Other EU Countries	1.3	3.0
Other European Countries	0.0	0.2
Africa	0.3	0.8
Middle East and Asia	1.0	3.1
North America & Caribbean	0.2	0.4
Central & South America	0.0	0.0
Antarctica and Oceania	0.0	0.1
Percentages do not sum to 100 du	e to more tha	n one
passport held by some usual reside	ents	

Source: 2011 Census

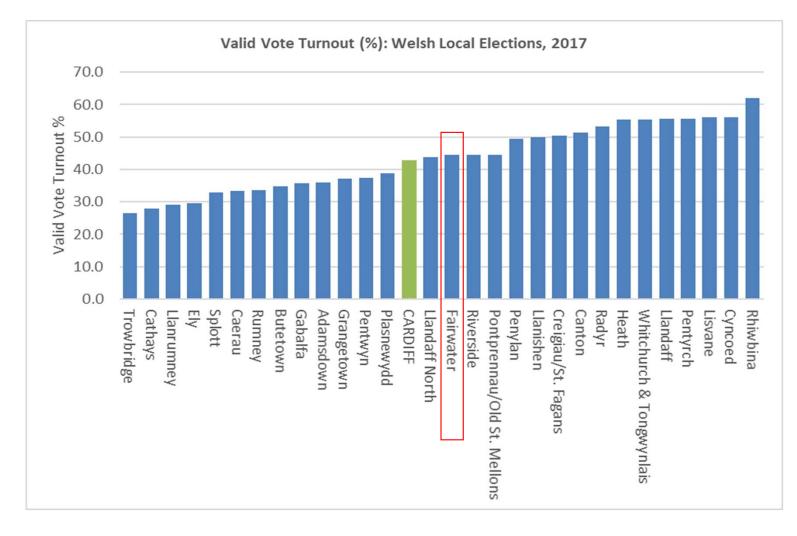
General Demographic Information – Census 2011

Qualifications		
	FAW	Cardiff
All Usual Residents aged 16+	10,485	283,115
	(%)	(%)
None	31.2	20.7
Up to level 1	14.8	11.0
Up to level 2	15.7	13.0
Apprenticeship	4.5	2.8
Up to level 3	10.1	15.2
Up to level 4	19.4	32.3
Other Qualification	4.4	5.0
Total	100.0	100.0

Household Tenure FAW Cardiff All Households 5,948 142,557 (%) (%) Owned: Owned outright 26.5 27.4 Owned: Owned with a mortgage 34.3 32.6 or loan Shared ownership (part owned 0.4 0.4 and part rented) Social rented: Rented from 18.4 9.5 council (Local Authority) Social rented: Other 6.5 7.6 Private rented: Private landlord or 10.0 20.3 letting agency Private rented: Other 1.3 1.6 Living rent free 1.8 1.4 Total 100.0 100.0

Car or Van Availability to Household

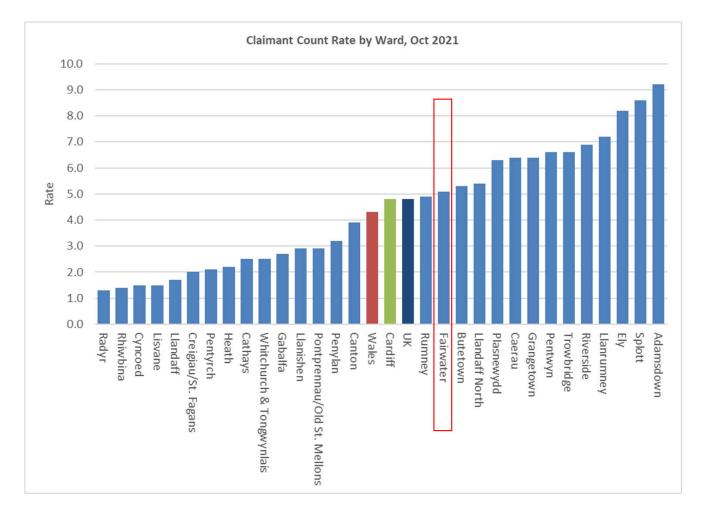
	FAW	Cardiff
All Households	5,948	142,557
	(%)	(%)
No cars or vans in household	33.4	29.0
1 car or van in household	44.5	42.9
2 cars or vans in household	17.7	22.3
3 cars or vans in household	3.7	4.4
4 or more cars or vans in	0.8	1.4
Total	100.0	100.0
All cars or vans in the area	5,620	152,341



Elections: Valid Vote Turnout

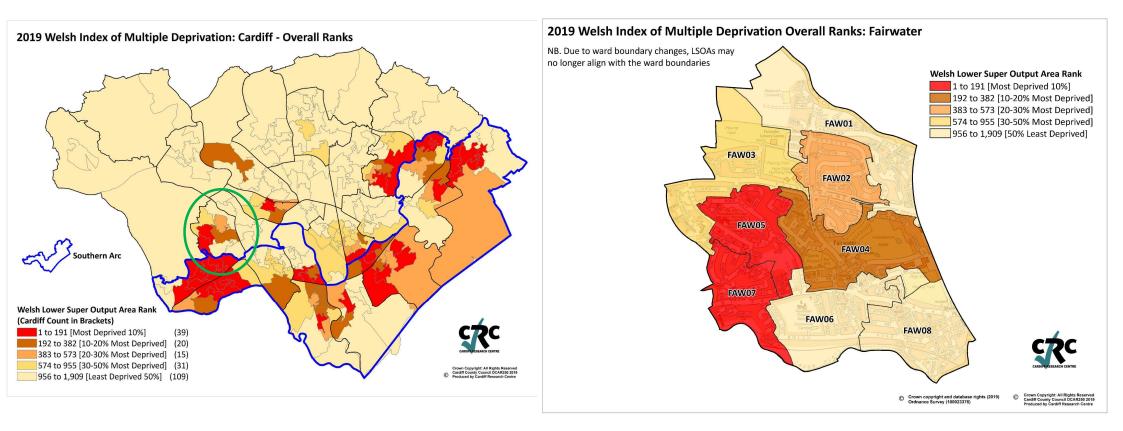
Source: Electoral Commission



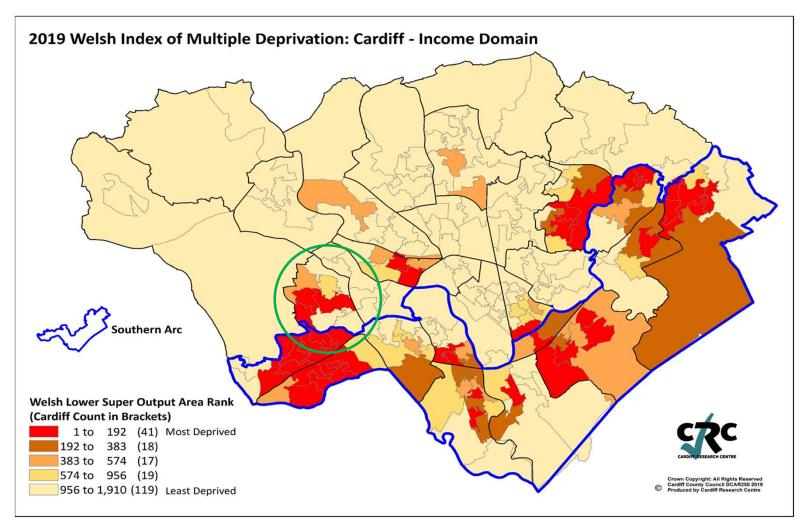


Source: Claimant Count

WIMD – Overall



WIMD – Income Domain

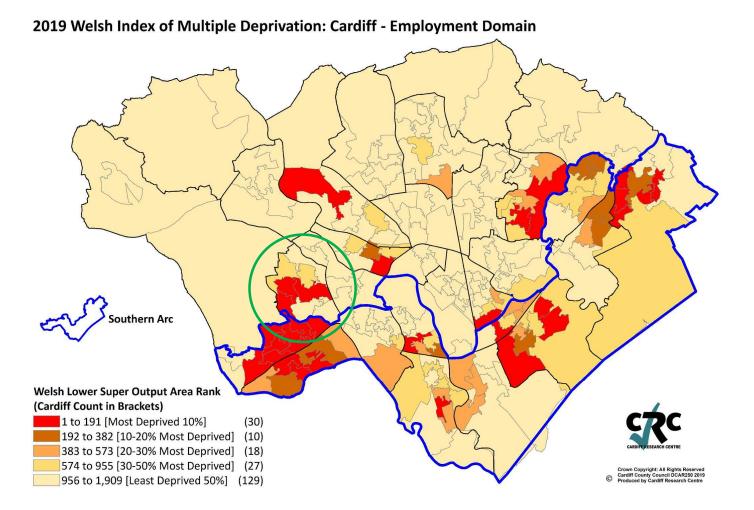


Domain construction :

The income domain is made up of one indicator, containing four elements:

- Income-Related Benefit claimants
- Tax Credit recipients
- Supported Asylum Seekers
- People on Universal Credit (excluding those "working with no requirements")

WIMD – Employment Domain

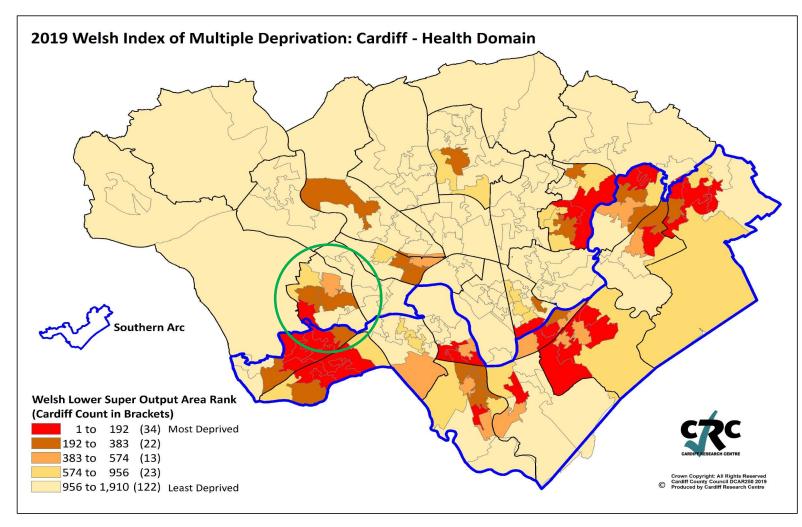


Domain construction :

The employment domain is made up of one indicator, containing four elements:

- Jobseeker's Allowance (JSA);
- Employment and Support Allowance (ESA);
- Incapacity Benefit (replaced Severe Disablement Allowance)
- Universal Credit (UC) and not in employment

WIMD – Health Domain

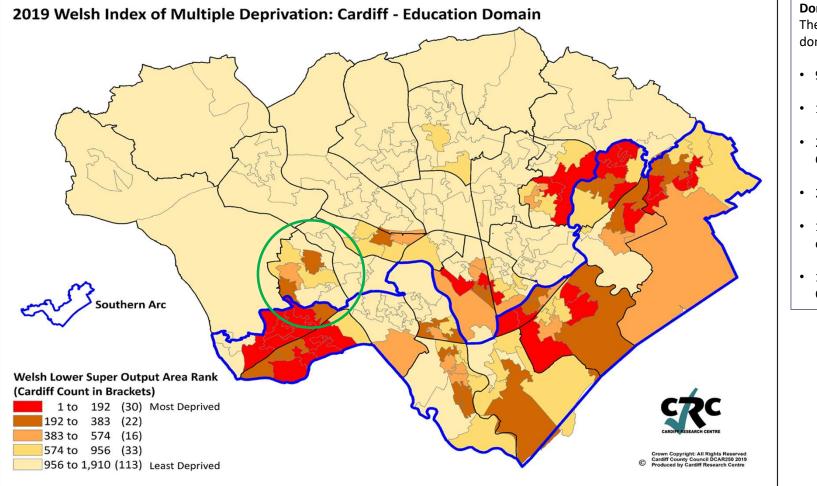


Domain construction :

There are seven indicators in the health domain, weighted as follows:

- 31% GP-recorded chronic conditions (rate per 100), age-sex standardised
- 30% Limiting long-term illness (rate per 100), age-sex standardised
- 18% Premature deaths (rate per 100,000), age-sex standardised
- 10% GP-recorded mental health conditions (rate per 100), age-sex standardised
- 4% Cancer incidence (rate per 100,000), age-sex standardised
- 4% Low birth weight (live single births less than 2.5 Kg, percentage)
- 3% Children aged 4-5 who are obese (percentage)

WIMD – Education Domain

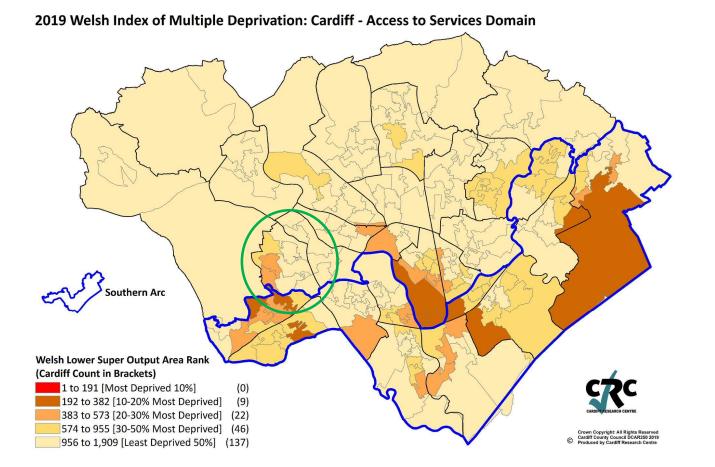


Domain construction :

There are six indicators in the education domain, weighted as follows.

- 9.9% Foundation Phase Average Point Score
- 11.7% Key Stage 2 Average Point Score
- 27.6% Key Stage 4 Average Point Score for Core Subjects
- 21.7% Repeat Absenteeism
- 13.2% Proportion of Key Stage 4 leavers entering Higher Education
- 16.0% Number of Adults aged 25-64 with No Qualifications

WIMD – Access to Services



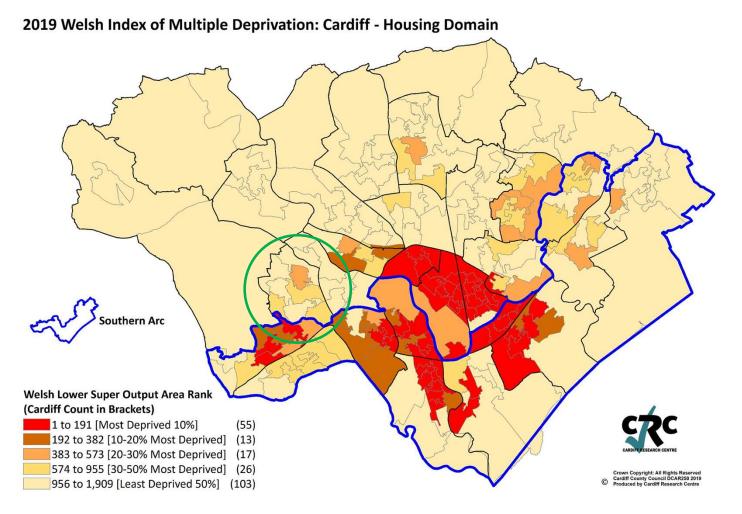
Domain construction :

The access to services domain measures physical access through travel times to 8 services using public transport and 9 services using private transport. Public transport includes travel by: public bus, public train, foot and national coach. Private transport is considered to be transport by private car.

As with all domains, the final domain ranks were then exponentially transformed, to form domain scores for use in the calculation of the overall WIMD 2019:

21.5%	Pharmacy
16.9%	Food shop
14.2%	General Practitioner (GP)
10.2%	Post office
10.0%	% Unavailability of broadband at
30Mb/	Ś
7.5%	Primary school
7.3%	Public library
5.3%	Sports Facility
4.7%	Secondary school
2.4%	Petrol station (private transport only)

WIMD – Housing Domain

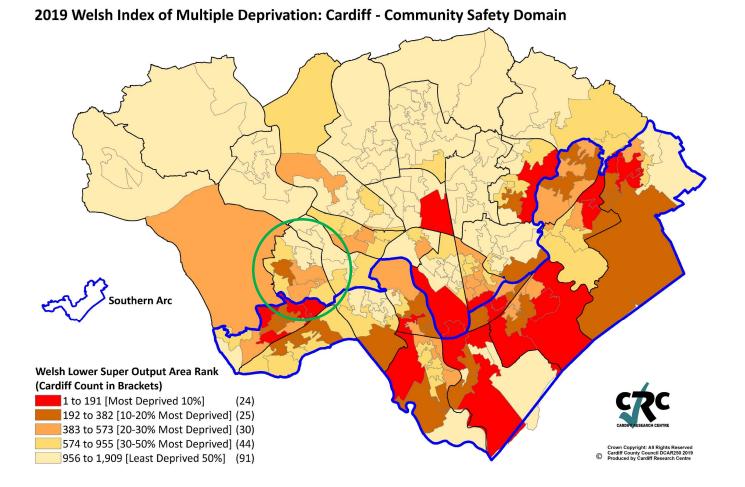


Domain construction :

The income domain is made up of two equally weighted indicators:

- An indicator on overcrowding measures the percentage of people living in overcrowded households (2011 Census-based bedroom measure).
- A new modelled indicator on poor quality housing. It measures the likelihood of housing being in disrepair or containing serious hazards (for example, risk of falls or cold housing), and was calculated from a mixture of survey and administrative data sources by the Building Research Establishment (BRE).

WIMD – Community Safety Domain

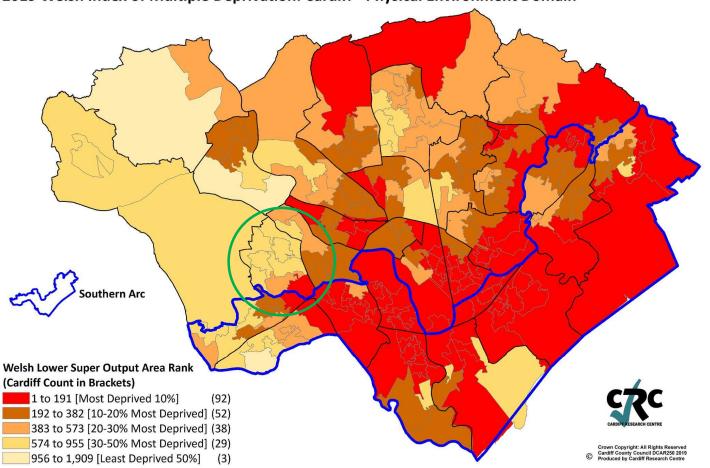


Domain construction :

There are six indicators in the community safety domain, weighted as follows. Factor analysis was used to calculate the indicator weights:

- 61% Police Recorded Criminal Damage
- 19% Police Recorded Violent Crime
- 8% Police Recorded Anti-Social Behaviour
- 5% Police Recorded Burglary
- 4% Police Recorded Theft
- 3% Fire Incidents

WIMD – Physical Environment Domain



2019 Welsh Index of Multiple Deprivation: Cardiff - Physical Environment Domain

Source: Welsh Index of Multiple Deprivation 2019, Welsh Government

Domain construction :

The physical environment domain is made up of three sub-domains weighted as follows:

40% Air Quality Sub Domain

- Population Weighted Average Concentration Value for Nitrogen Dioxide
- Population Weighted Average Concentration Value for Particulates < 10 μm
- Population Weighted Average Concentration Value for Particulates < 2.5 μm

40% Flood Risk Sub Domain

• Households at risk of flooding score

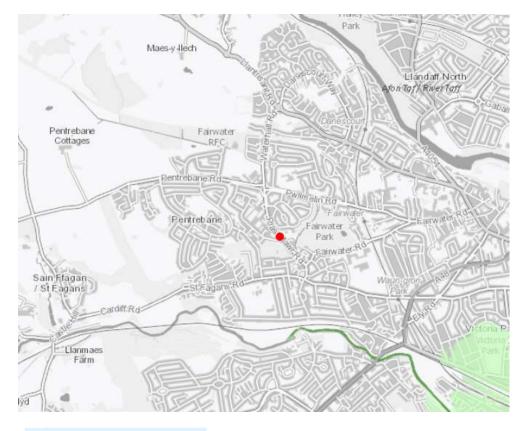
20% Green Space Sub Domain

- Proximity to accessible natural green space score (% of households)
- Ambient Green Space Score

Flood risk from Rivers





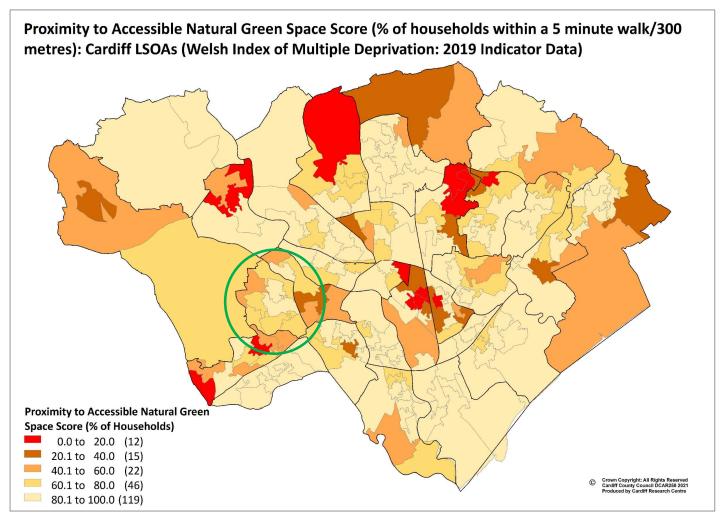




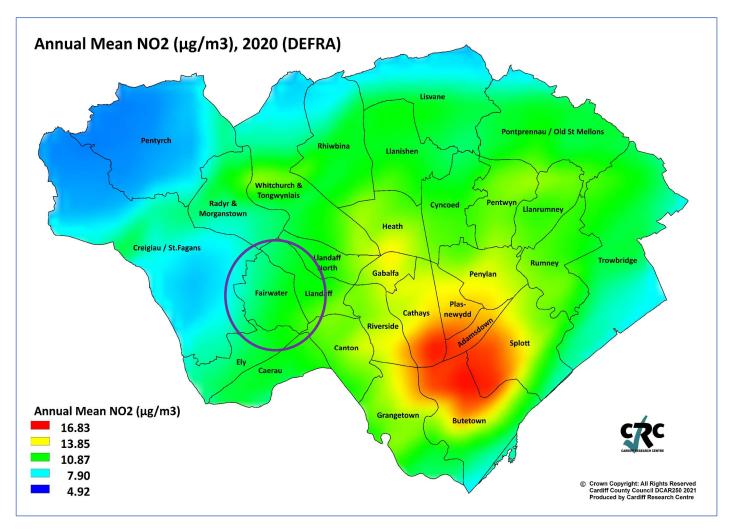
High
Medium
Low

Source: Natural Resources Wales' Flood Risk Map Viewer

Proximity to green space

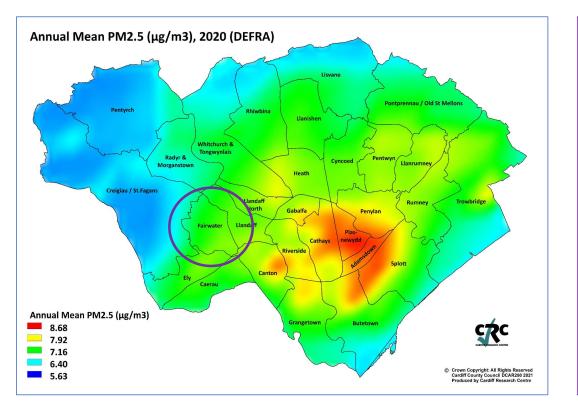


Source: Welsh Index of Multiple Deprivation 2019 Indicator Data, Welsh Government

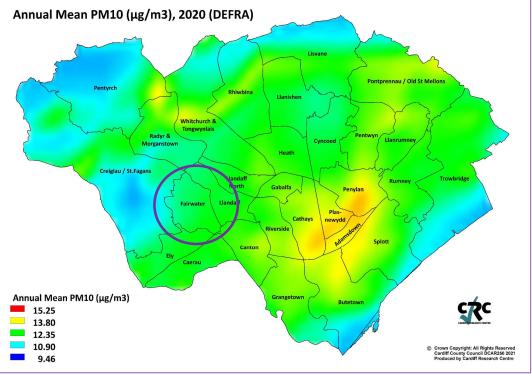


Pollution Levels in the Air: Nitrogen Dioxide (NO2)

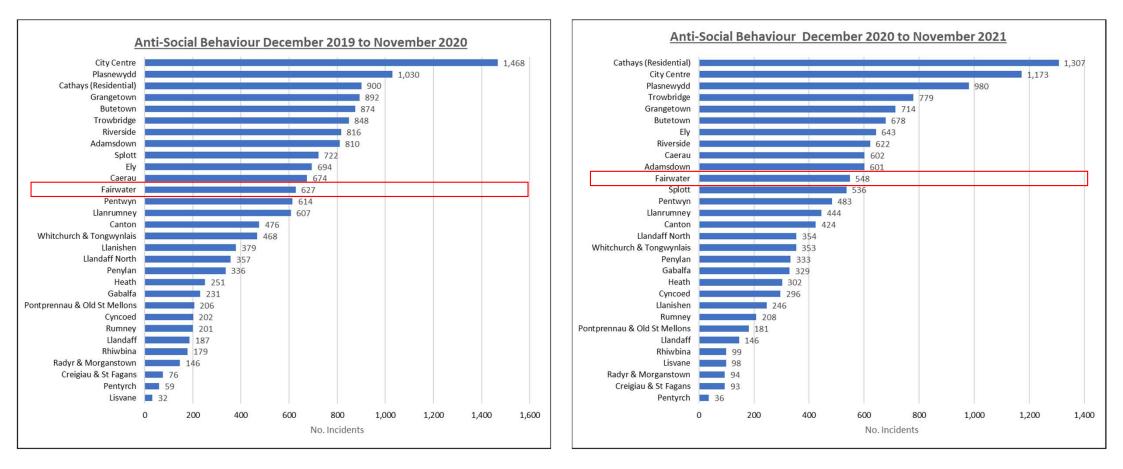
Source: DEFRA



Pollution Levels in the Air: Particulate Matter (PM2.5 / PM10)



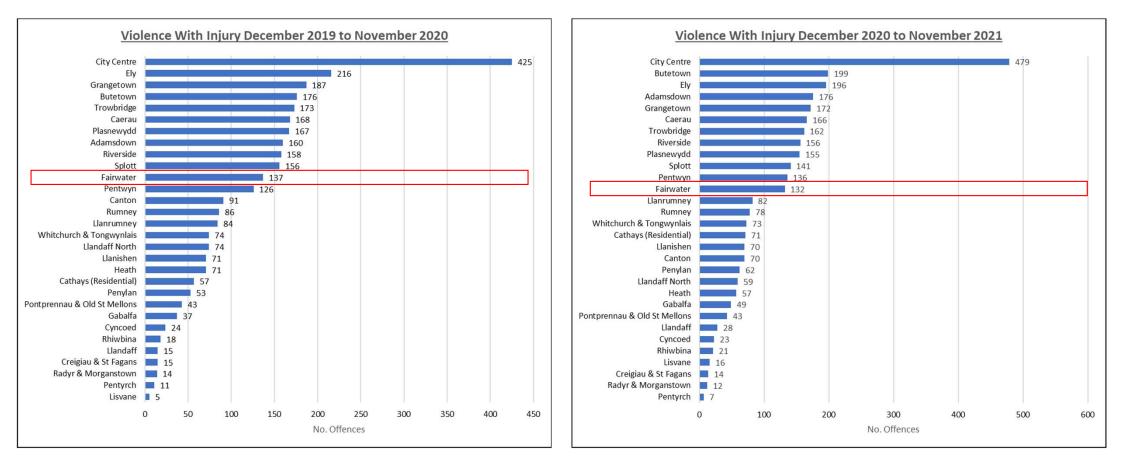
Source: DEFRA



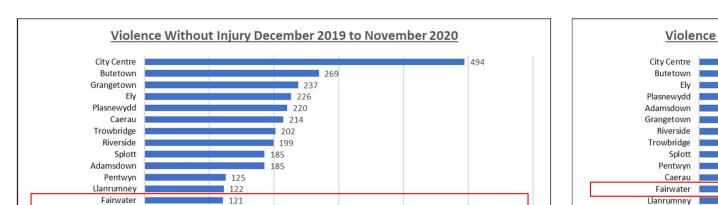
Crime – Anti Social Behaviour

Source: South Wales Police





Source: South Wales Police



Crime – Violence without injury

103

102

99

97

94

86

100

200

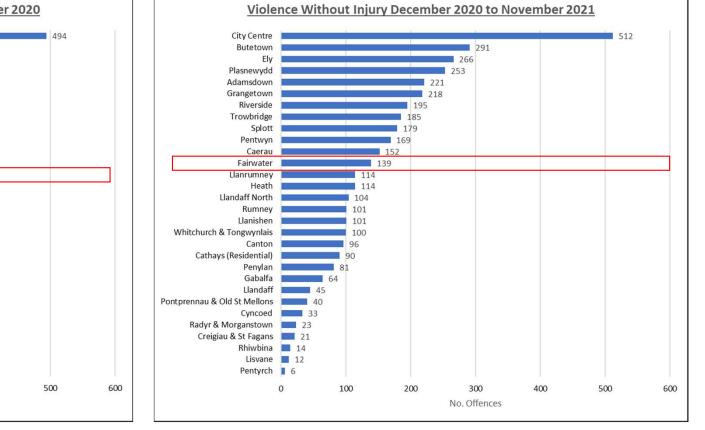
67

57

36

33

25



Source: South Wales Police

Rumney

Canton

Heath

Llanishen

Penylan

Gabalfa

Llandaff

Cyncoed

Rhiwbina

Pentyrch

Lisvane 📕 8

7

0

Radyr & Morganstown 20

Creigiau & St Fagans 🔳 12

Llandaff North

Whitchurch & Tongwynlais

Pontprennau & Old St Mellons

Cathays (Residential)

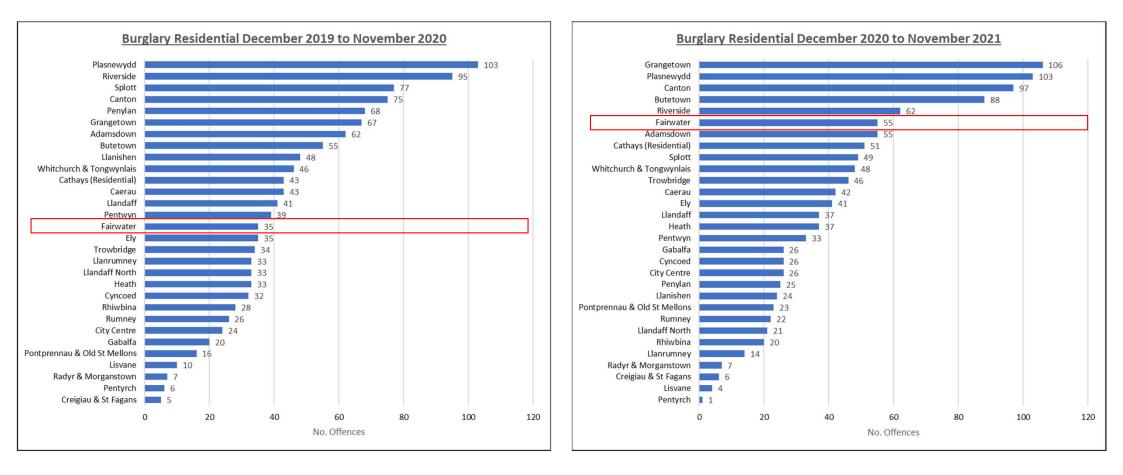
NB. City Centre identified using Police Beatcode ref (2901-2906). Cathays (Residential) refers to the remainder of the Cathays ward.

400

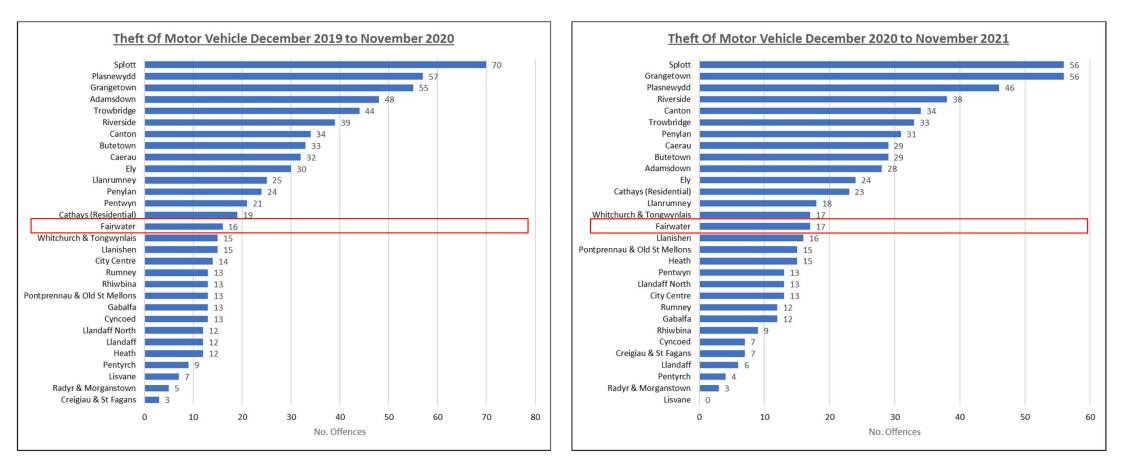
300

No. Offences

Crime – Residential Burglary

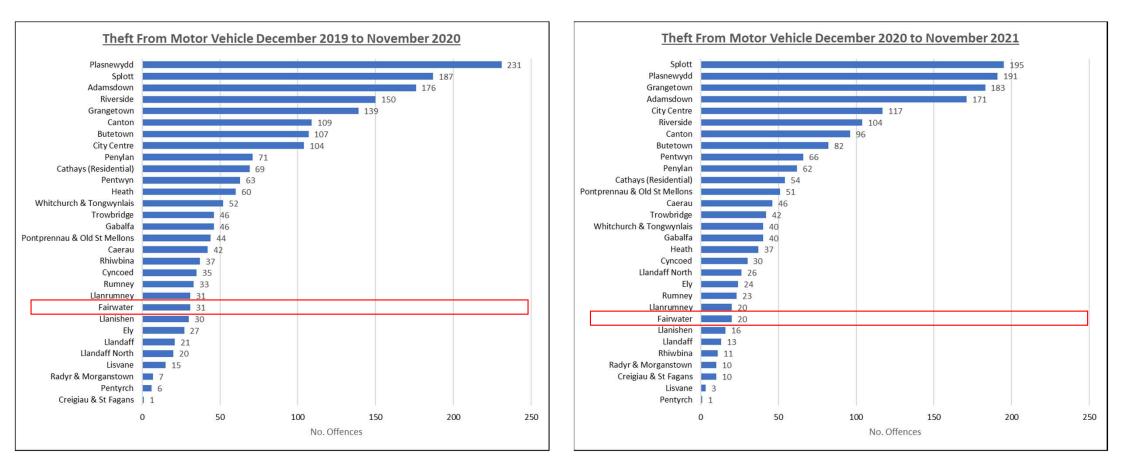


Source: South Wales Police



Crime – Theft of Motor Vehicle

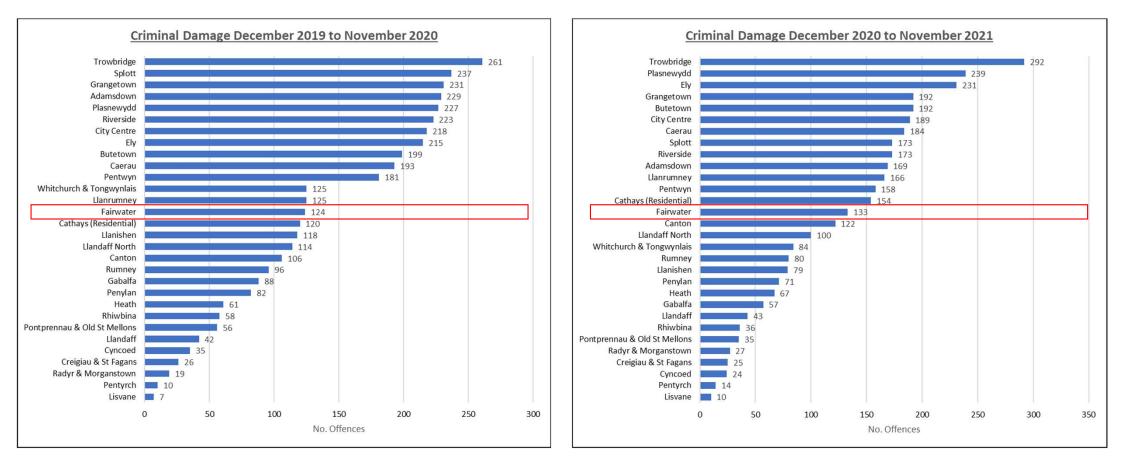
Source: South Wales Police



Crime – Theft From Motor Vehicle

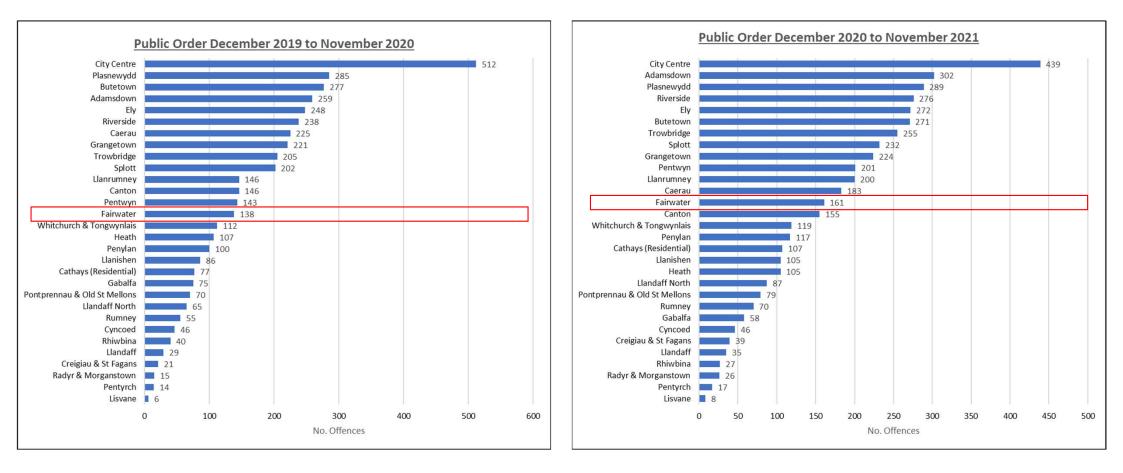
Source: South Wales Police





Source: South Wales Police





Source: South Wales Police