# Ward Profiles Splott

## 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

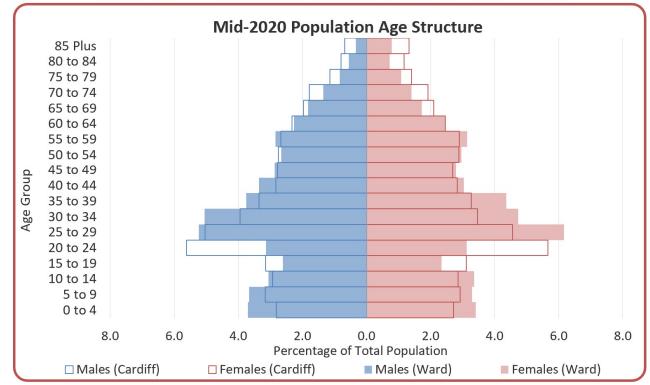
## 12.Crime

- 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**

#### **Splott Electoral Ward**

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



Source: Mid-2020 Population Estimates

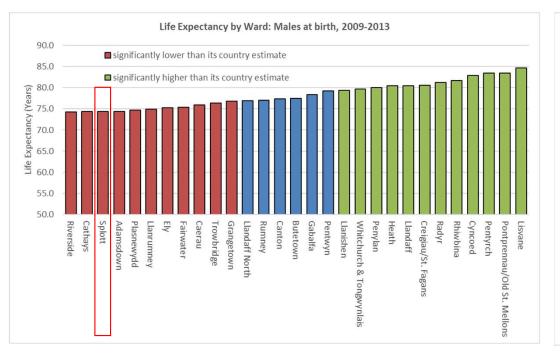
Population Mid - 2020			
	SPL	Cardiff	
Total Usual Residents	13,688	369,202	
Male	6,719	183,689	
Female	6,969	185,513	
Courses Mid 2020 Demulation			

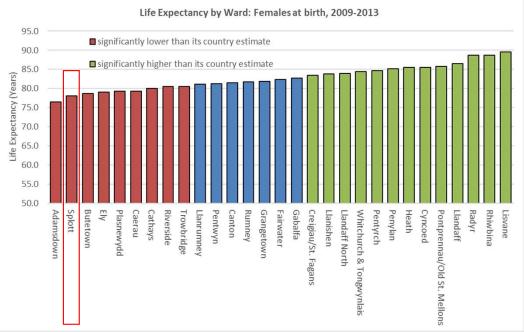
Source: Mid-2020 Population Estimates

Country of Birth			
	SPL	Cardiff	
Total Usual Residents	13,261	346,090	
	(%)	(%)	
Wales	74.4	68.7	
England	11.1	16.9	
Northern Ireland	0.2	0.3	
Scotland	0.7	0.8	
Republic of Ireland	0.5	0.6	
Other EU Countries	4.1	3.3	
Other Countries	9.0	9.4	
Total	100.0	100.0	

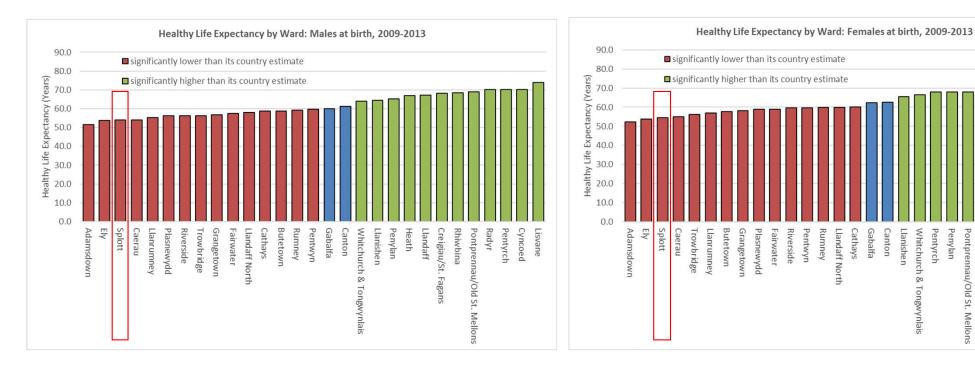
Source: 2011 Census







Source: ONS



Rhiwbina

Radyr Lisvane

Heath

Pontprennau/Old St. Mellons

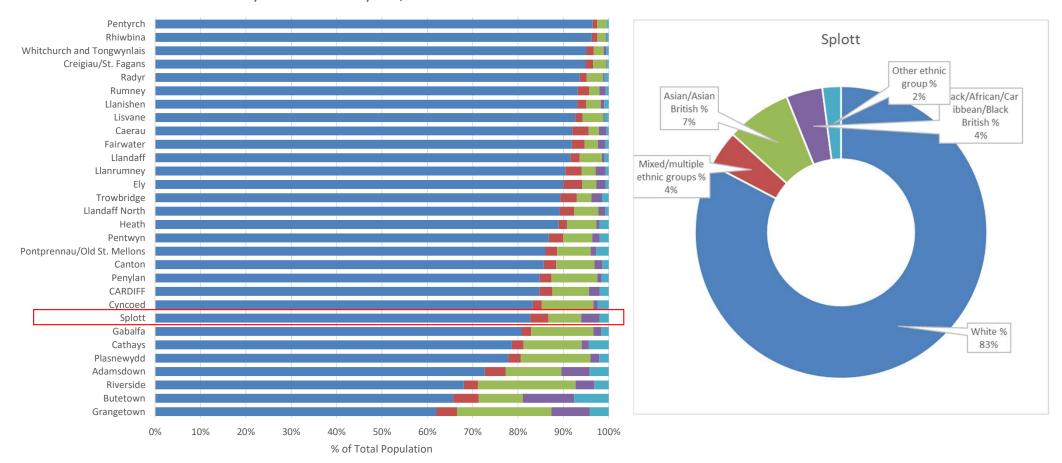
Creigiau/St. Fagans

Llandaff Cyncoed

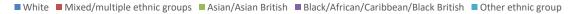
## **Healthy Life Expectancy**

Source: ONS

#### **Ethnic Profile**



Ethnicity of Cardiff Residents by Ward, 2011



Source: 2011 Census

## **General Demographic Information – Census 2011**

Welsh National	Identity	/
	SPL	Cardiff
Total Usual Residents	13,261	346,090
	%	%
Welsh only identity	55.5	50.4
Welsh and British only identity	7.7	8.2
Other Welsh combined	1.1	1.2
No Welsh identity	35.8	40.2
Total	100.0	100.0

Welsh Lan	guage	
	SPL	Cardiff
All usual residents aged 3+	12,525	332,273
	%	%
Speak, Read & Write	6.4	8.7
Speak & Read	0.8	0.8
Speak Only	1.4	1.4
Understands Spoken Welsh	2.9	3.1
Other Combination	1.7	2.1
No Knowledge	86.9	83.8
Total	100.0	100.0

Relig	ion	
	SPL	Cardiff
Total Usual Residents	13,261	346,090
	(%)	(%)
Christian	48.3	51.4
Buddhist	0.6	0.5
Hindu	0.7	1.4
Jewish	0.1	0.2
Muslim	8.4	6.8
Sikh	0.3	0.4
Other Religion	0.5	0.4
No Religion	33.0	31.8
Religion not stated	8.1	7.2
Total	100.0	100.0

	SPL	Cardiff
Total Usual Residents	13,261	346,090
Total Passports Held	10,295	297,109
	(%)	(%)
No Passport	23.0	15.1
United Kingdom	69.6	77.4
Republic of Ireland	0.4	0.6
Other EU Countries	3.8	3.0
Other European Countries	0.1	0.2
Africa	0.8	0.8
Middle East and Asia	2.3	3.1
North America & Caribbean	0.3	0.4
Central & South America	0.0	0.0
Antarctica and Oceania	0.1	0.1

Source: 2011 Census

## **General Demographic Information – Census 2011**

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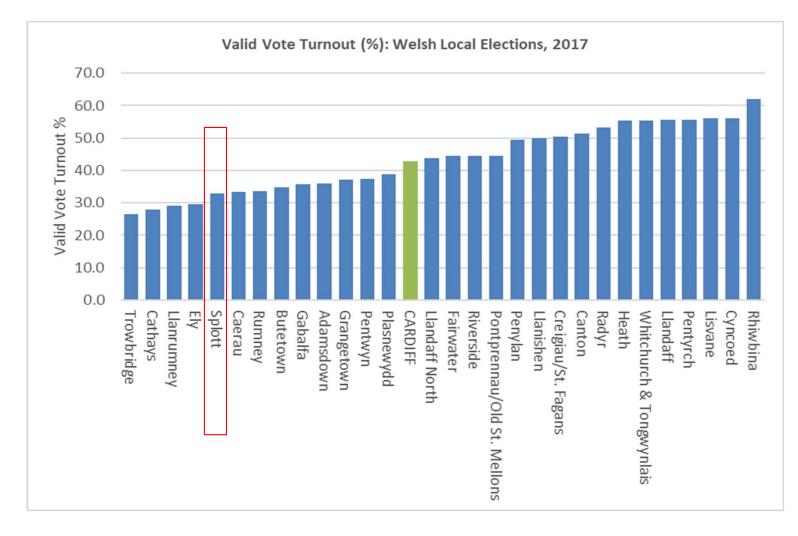
	SPL	Cardiff
All Usual Residents aged 16+	10,348	283,115
	(%)	(%)
None	32.8	20.7
Up to level 1	14.1	11.0
Up to level 2	12.9	13.0
Apprenticeship	2.6	2.8
Up to level 3	8.7	15.2
Up to level 4	23.4	32.3
Other Qualification	5.5	5.0
Total	100.0	100.0

## **Household Tenure**

All Households	SPL 5,863	Cardiff <b>142,557</b>
	(%)	(%)
Owned: Owned outright	16.4	26.5
Owned: Owned with a mortgage or loan	31.3	32.6
Shared ownership (part owned and part rented)	0.2	0.4
Social rented: Rented from council (Local Authority)	12.5	9.5
Social rented: Other	19.7	7.6
Private rented: Private landlord or letting agency	16.0	20.3
Private rented: Other	1.8	1.6
Living rent free	2.1	1.4
Total	100.0	100.0

## Car or Van Availability to Household

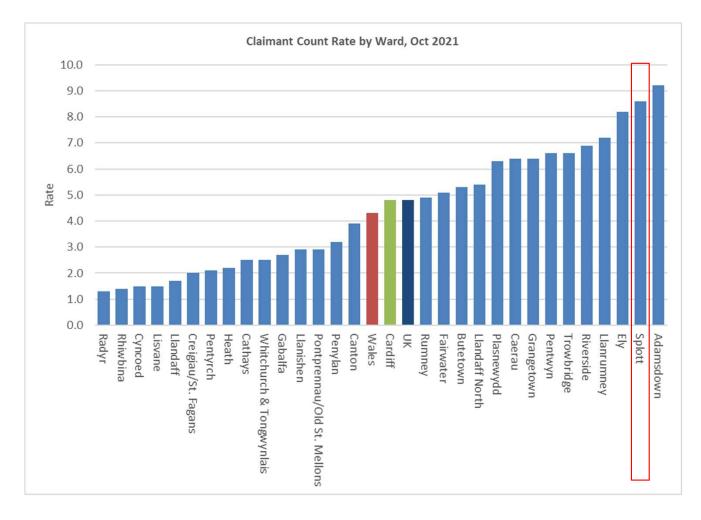
	SPL	Cardiff
All Households	5,863	142,557
	(%)	(%)
No cars or vans in household	41.5	29.0
1 car or van in household	42.1	42.9
2 cars or vans in household	13.9	22.3
3 cars or vans in household	2.1	4.4
4 or more cars or vans in	0.4	1.4
Total	100.0	100.0
All cars or vans in the area	4,564	152,341



#### **Elections: Valid Vote Turnout**

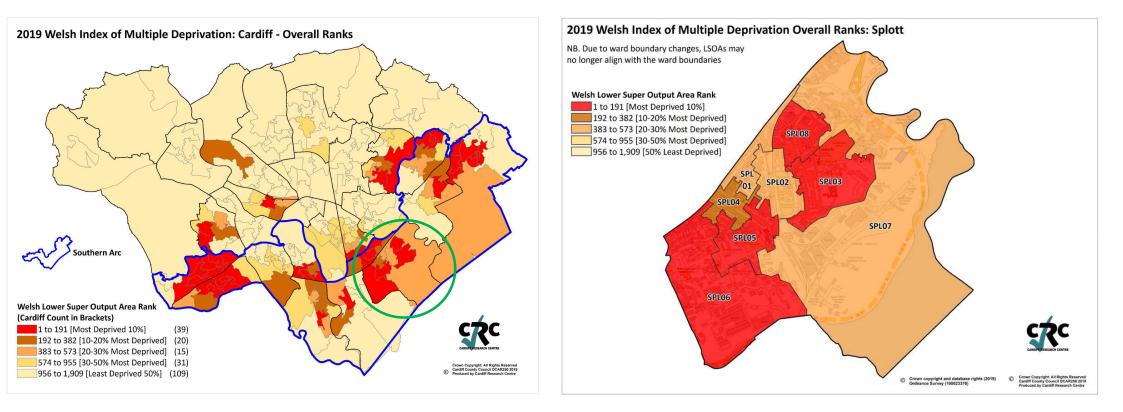
Source: Electoral Commission



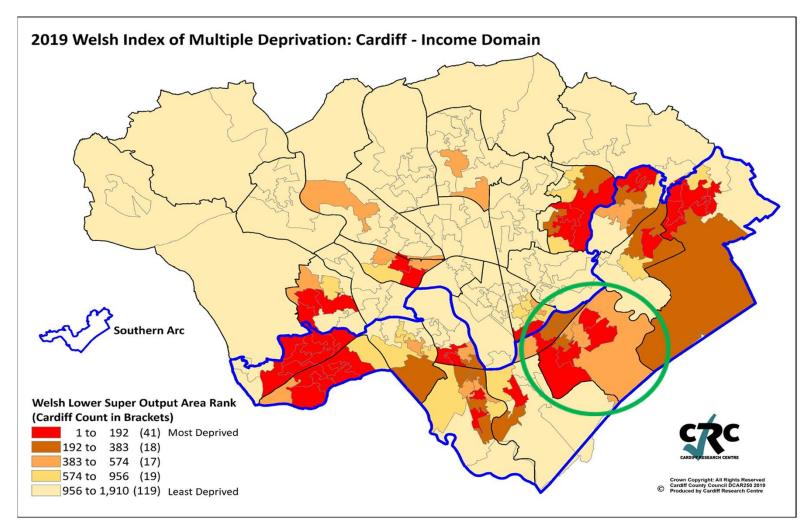


Source: Claimant Count

#### WIMD – Overall



#### WIMD – Income Domain

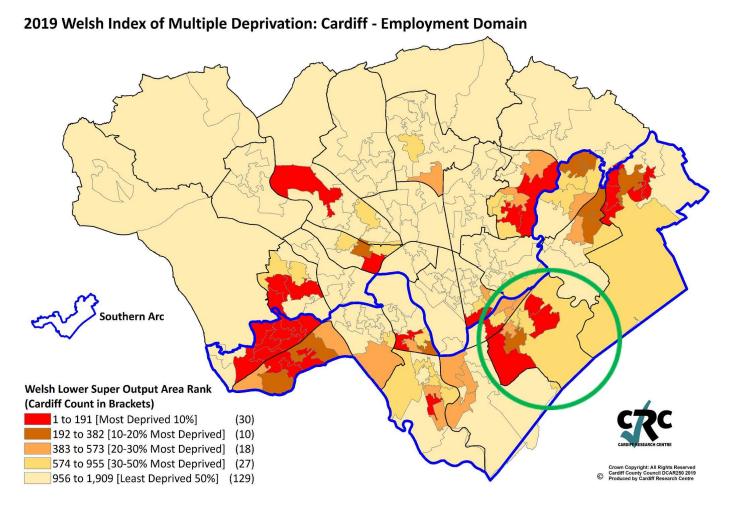


#### Domain construction :

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

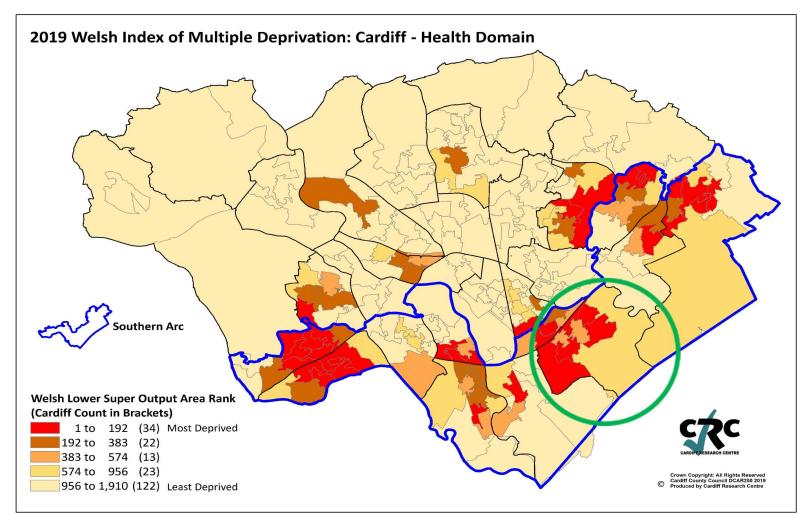


#### Domain construction :

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



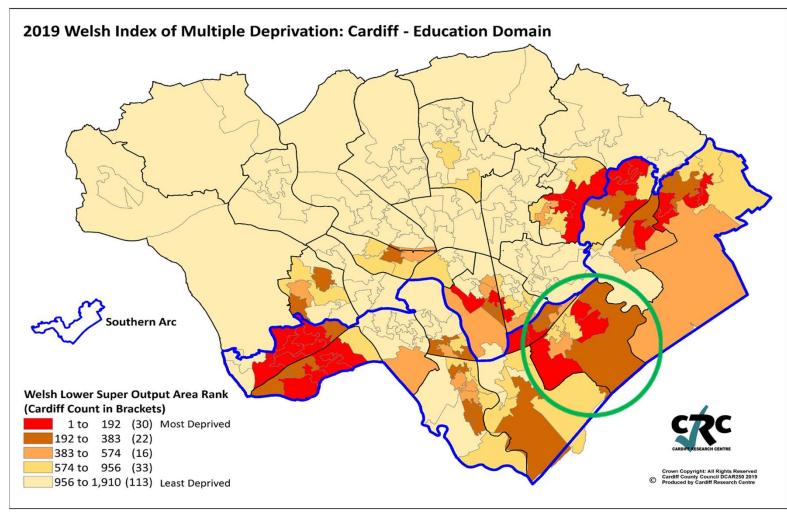
#### Domain construction :

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)

Source: Welsh Index of Multiple Deprivation 2019, Welsh Government

#### WIMD – Education Domain

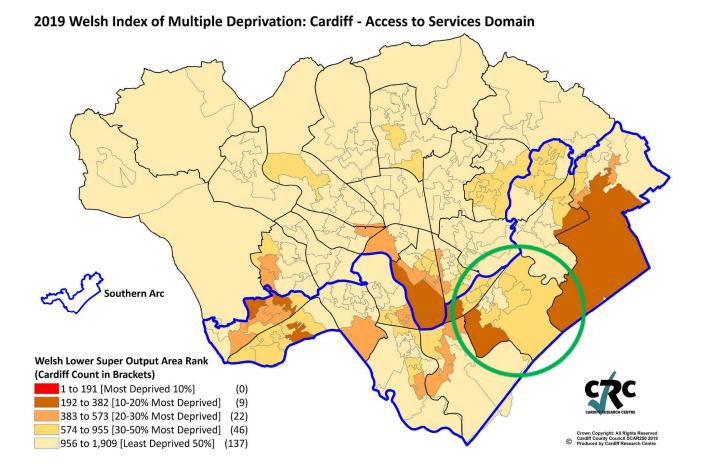


Domain construction :

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



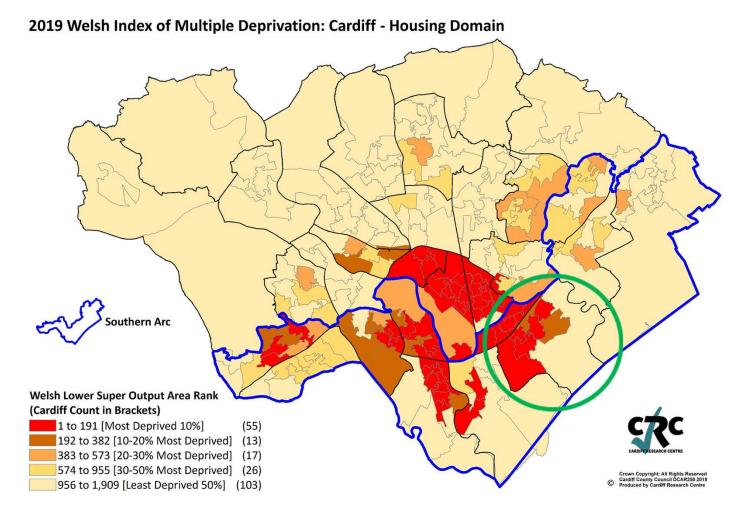
#### Domain construction :

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/	S
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

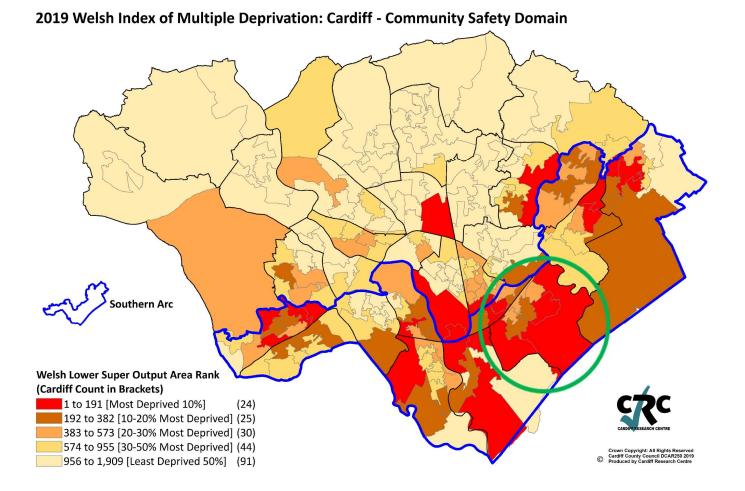


Domain construction :

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

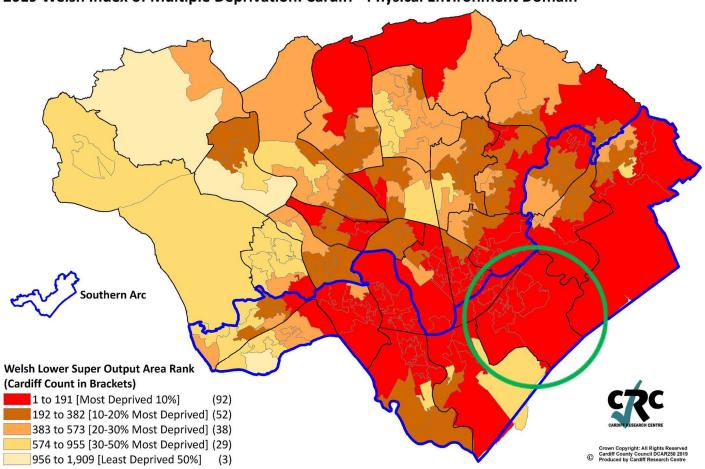


#### Domain construction :

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</li>
- Population Weighted Average Concentration Value for Particulates < 2.5 μm</li>

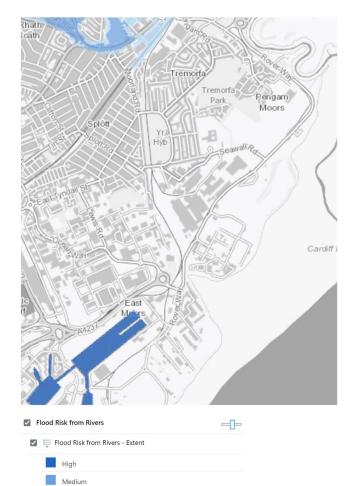
#### 40% Flood Risk Sub Domain

• 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

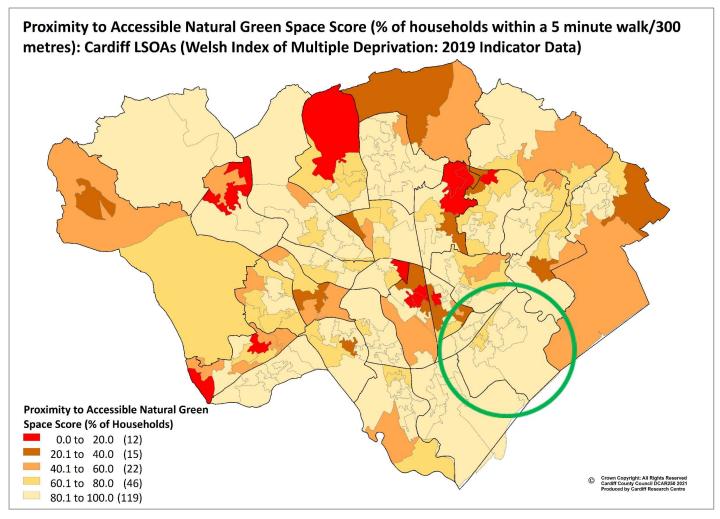




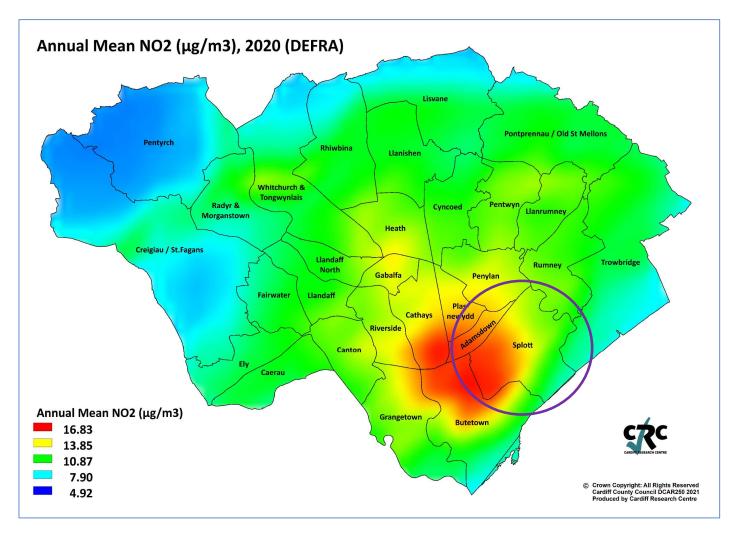
Source: Natural Resources Wales' Flood Risk Map Viewer

Low

## Proximity to green space

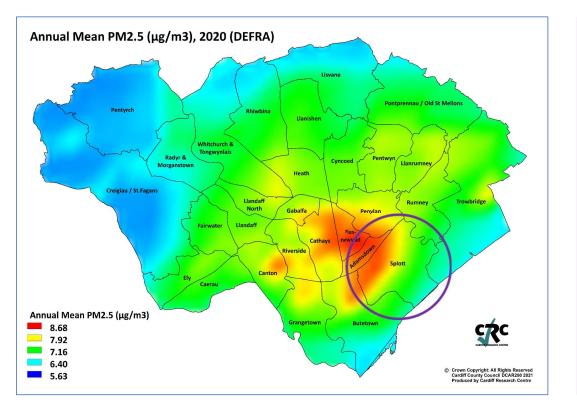


Source: Welsh Index of Multiple Deprivation 2019 Indicator Data, Welsh Government

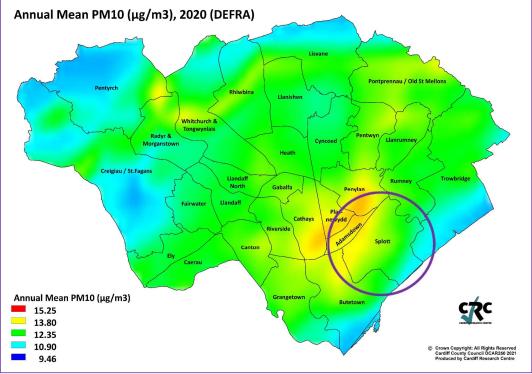


## Pollution Levels in the Air: Nitrogen Dioxide (NO2)

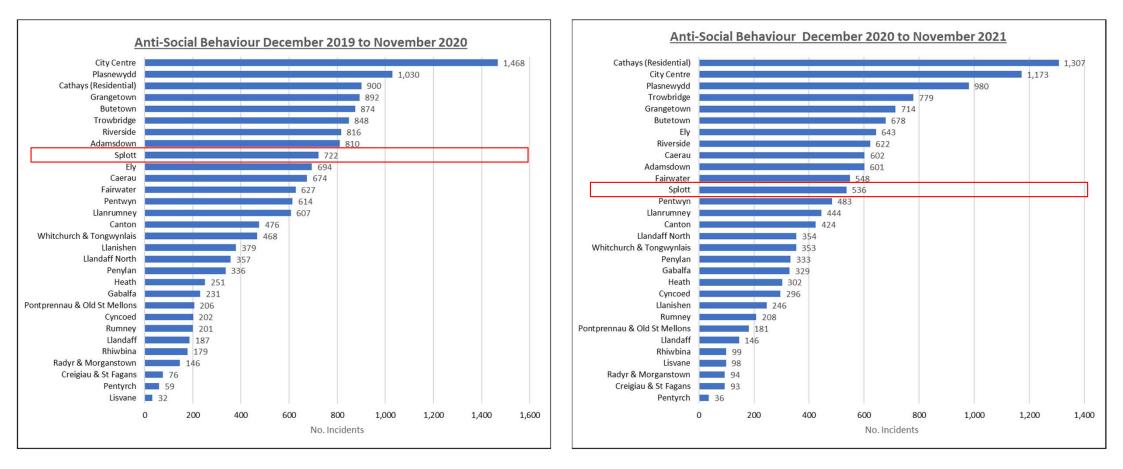
Source: DEFRA



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



Source: DEFRA



#### Crime – Anti Social Behaviour

Source: South Wales Police



