

# Proffiliau Ward Rhiwbeina

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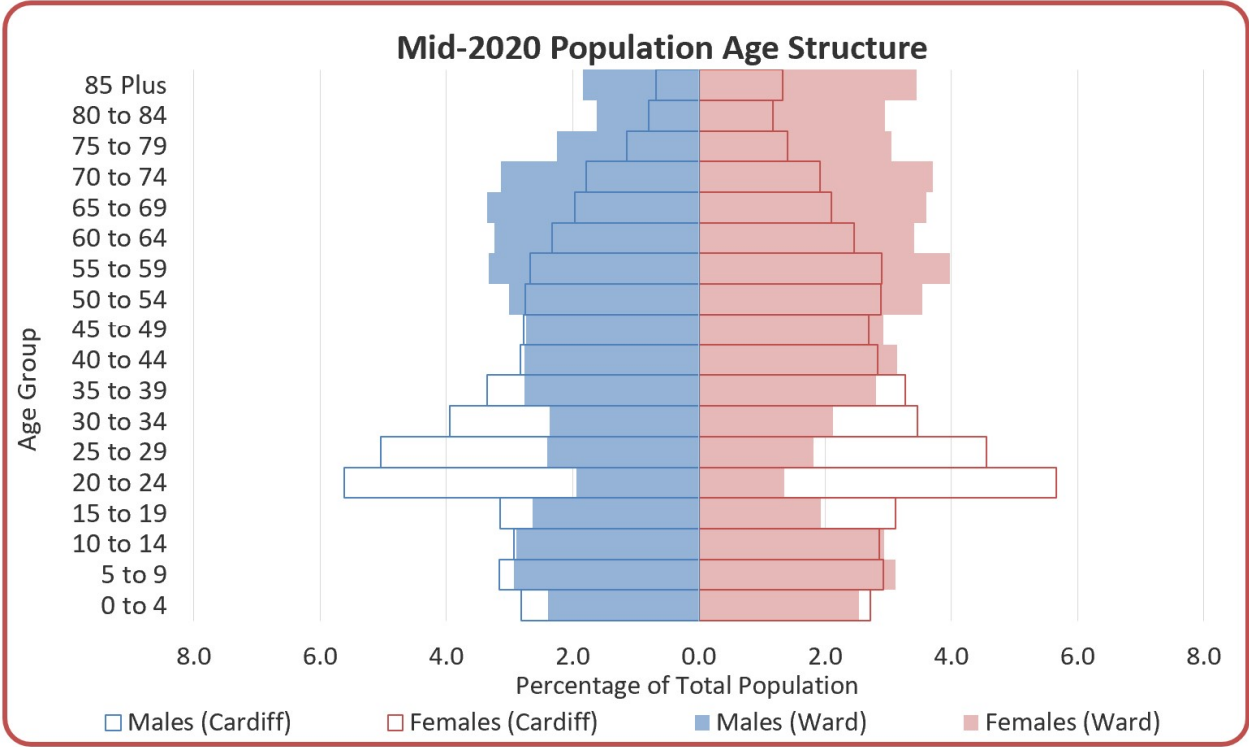
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# Strwythur Poblogaeth ac Oedran

## Rhiwbina Electoral Ward

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



Source: Mid-2020 Population Estimates

### Population (Mid-2020)

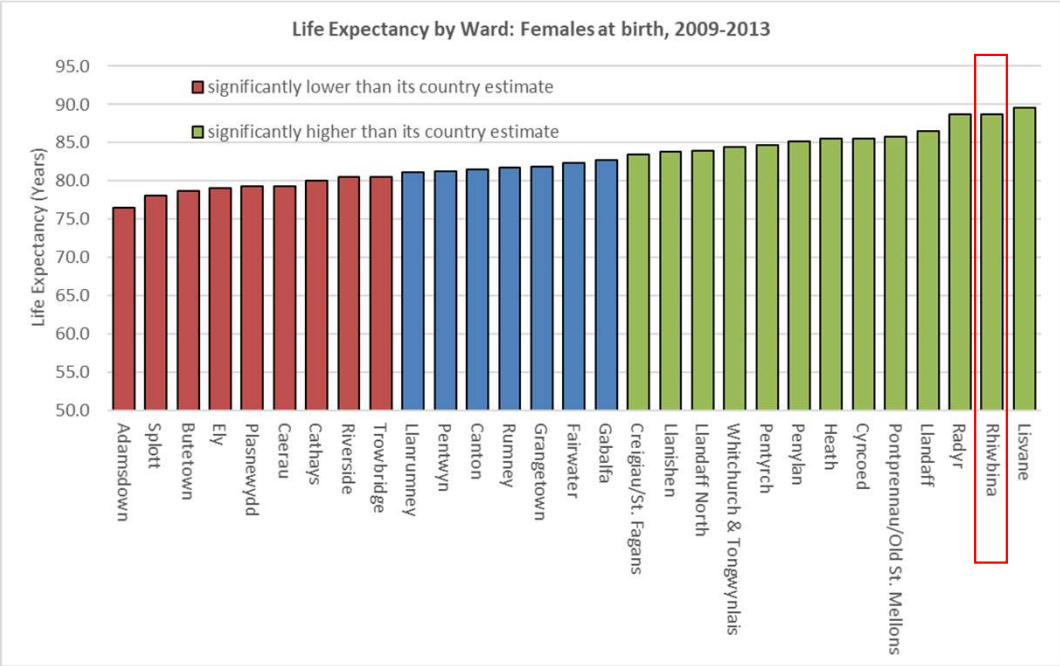
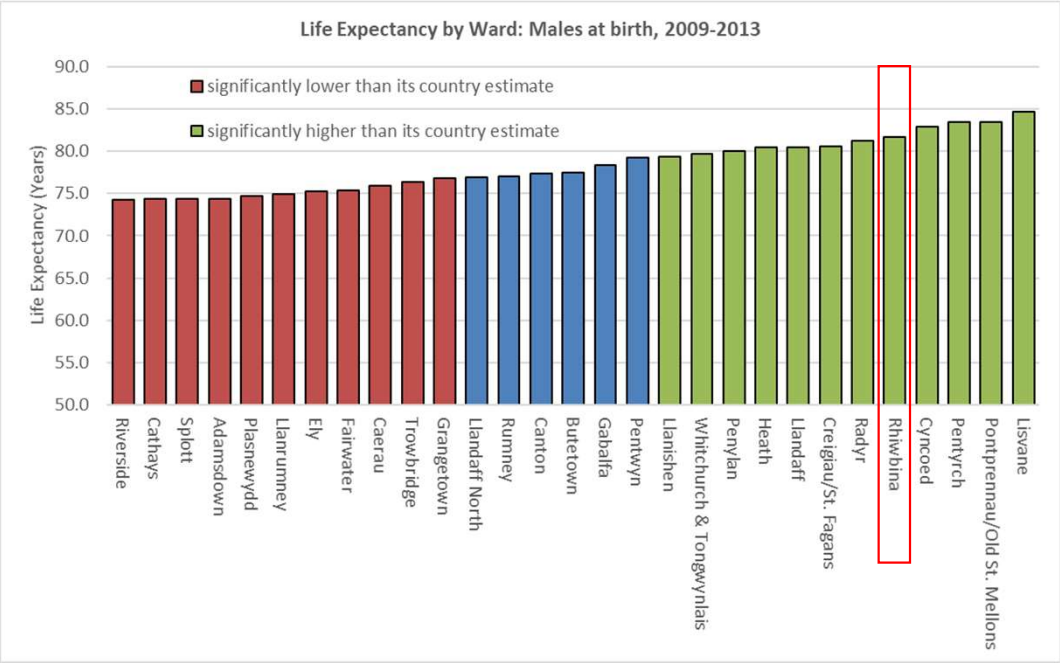
	RHW	Cardiff
Total Usual Residents	11,524	369,202
Male	5,489	183,689
Female	6,035	185,513

Source: Mid-2020 Population Estimates

Country of Birth		
	RHW	Cardiff
Total Usual Residents	11,369	346,090
	(%)	(%)
Wales	78.0	68.7
England	16.6	16.9
Northern Ireland	0.3	0.3
Scotland	0.9	0.8
Republic of Ireland	0.4	0.6
Other EU Countries	1.2	3.3
Other Countries	2.7	9.4
Total	100.0	100.0

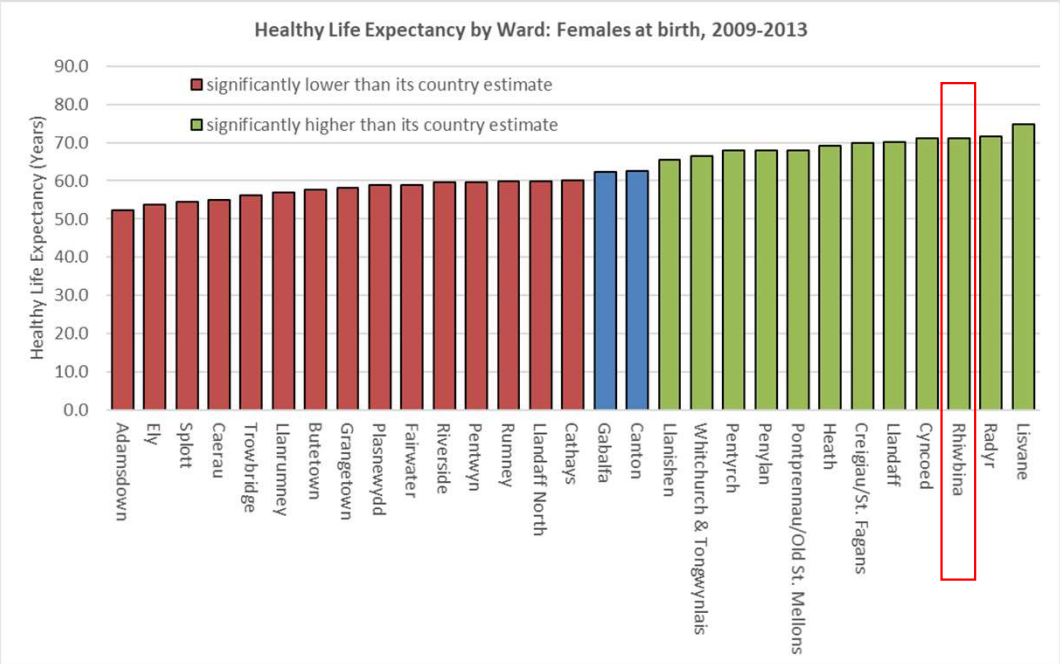
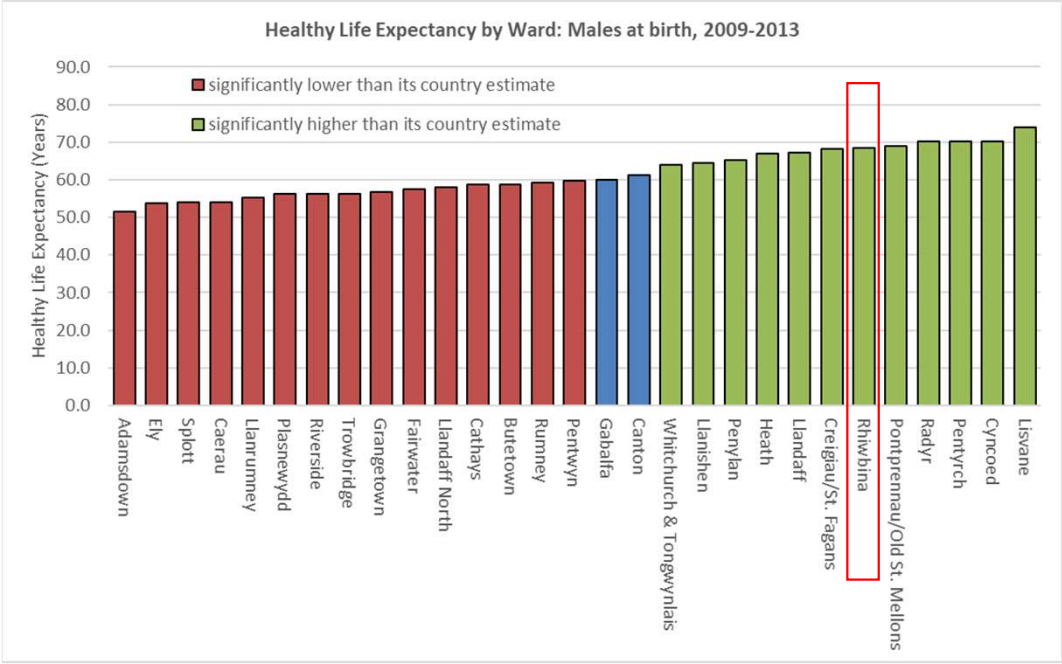
Source: 2011 Census

# Disgwyliad Oes



Source: ONS

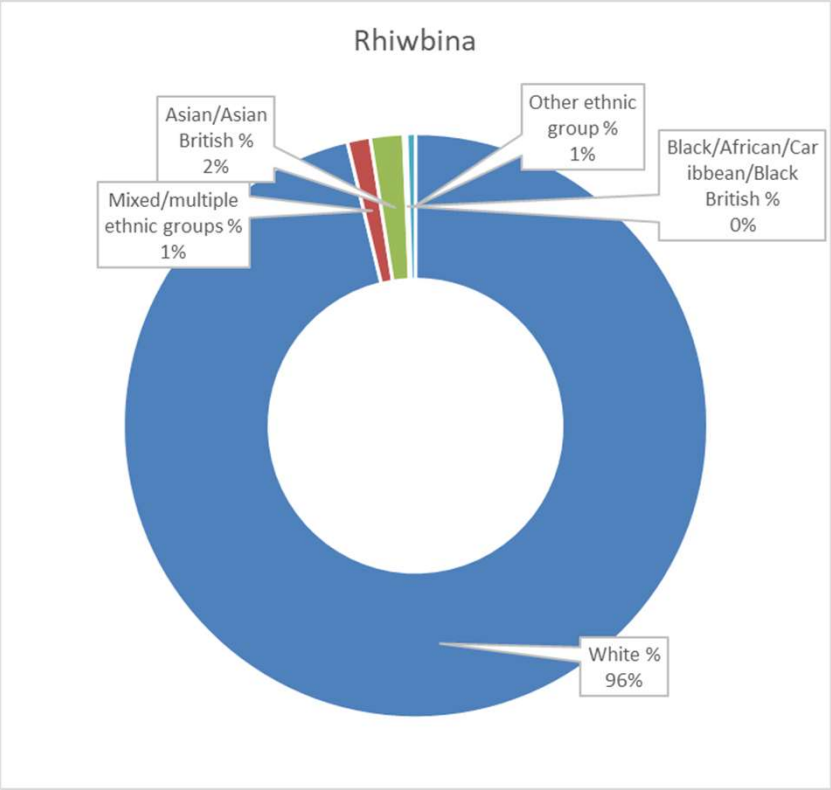
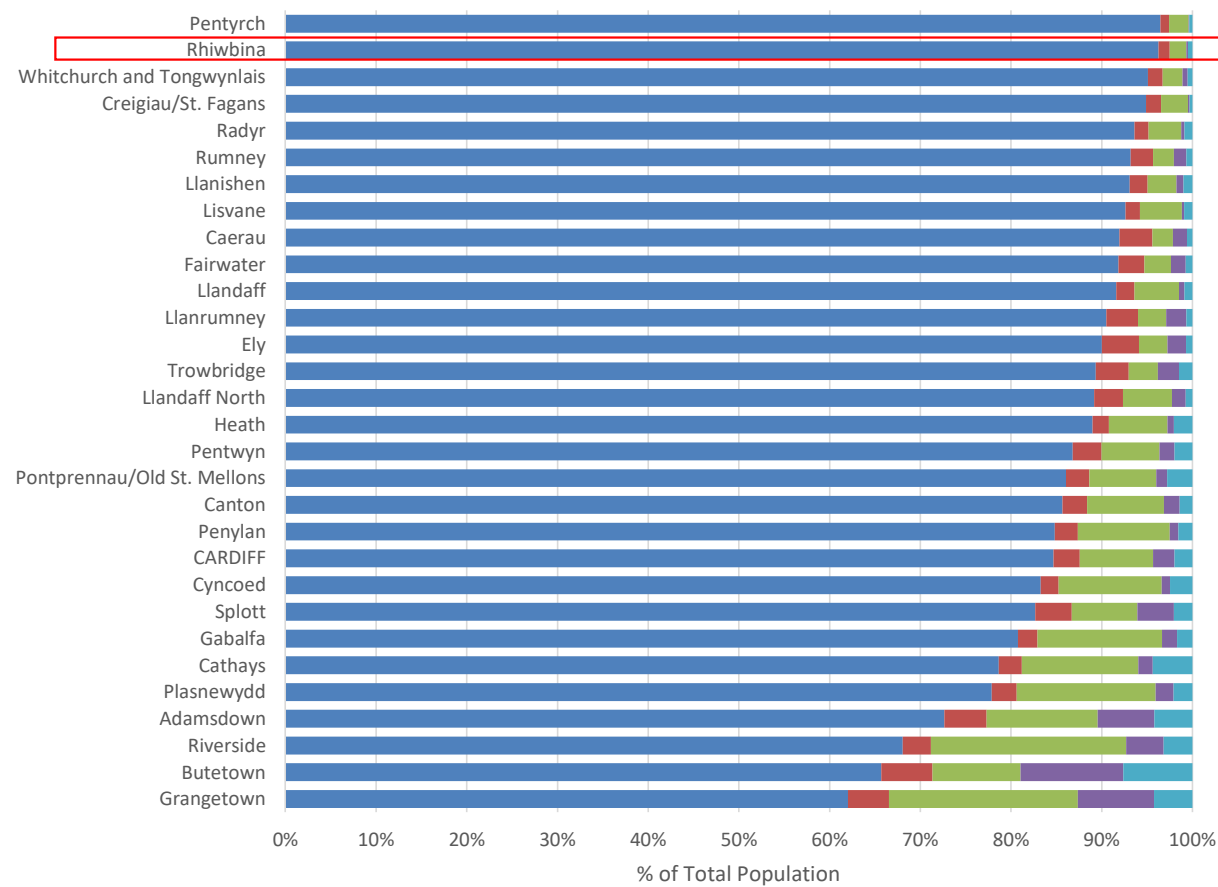
# Disgwyliad Oes Iach



Source: ONS

# Proffil Ethnig

Ethnicity of Cardiff Residents by Ward, 2011



Source: 2011 Census

## Gwybodaeth Ddemograffig Gyffredinol – Cyfrifiad 2011

Welsh Language		
	RHW	Cardiff
<b>All usual residents aged 3+</b>	<b>11,070</b>	<b>332,273</b>
	%	%
Speak, Read & Write	10.2	8.7
Speak & Read	1.0	0.8
Speak Only	1.6	1.4
Understands Spoken Welsh	3.6	3.1
Other Combination	2.5	2.1
No Knowledge	81.1	83.8
Total	100.0	100.0

Welsh National Identity		
	RHW	Cardiff
<b>Total Usual Residents</b>	<b>11,369</b>	<b>346,090</b>
	%	%
Welsh only identity	55.7	50.4
Welsh and British only identity	11.2	8.2
Other Welsh combined	0.7	1.2
No Welsh identity	32.4	40.2
Total	100.0	100.0

Religion		
	RHW	Cardiff
<b>Total Usual Residents</b>	<b>11,369</b>	<b>346,090</b>
	(%)	(%)
Christian	66.7	51.4
Buddhist	0.3	0.5
Hindu	0.5	1.4
Jewish	0.1	0.2
Muslim	0.9	6.8
Sikh	0.2	0.4
Other Religion	0.3	0.4
No Religion	24.4	31.8
Religion not stated	6.7	7.2
Total	100.0	100.0

Passports Held		
	RHW	Cardiff
<b>Total Usual Residents</b>	<b>11,369</b>	<b>346,090</b>
<b>Total Passports Held</b>	<b>10,291</b>	<b>297,109</b>
	(%)	(%)
No Passport	10.1	15.1
United Kingdom	88.1	77.4
Republic of Ireland	0.3	0.6
Other EU Countries	0.7	3.0
Other European Countries	0.0	0.2
Africa	0.1	0.8
Middle East and Asia	0.7	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 due to more than one passport held by some usual residents		

## Gwybodaeth Ddemograffig Gyffredinol – Cyfrifiad 2011

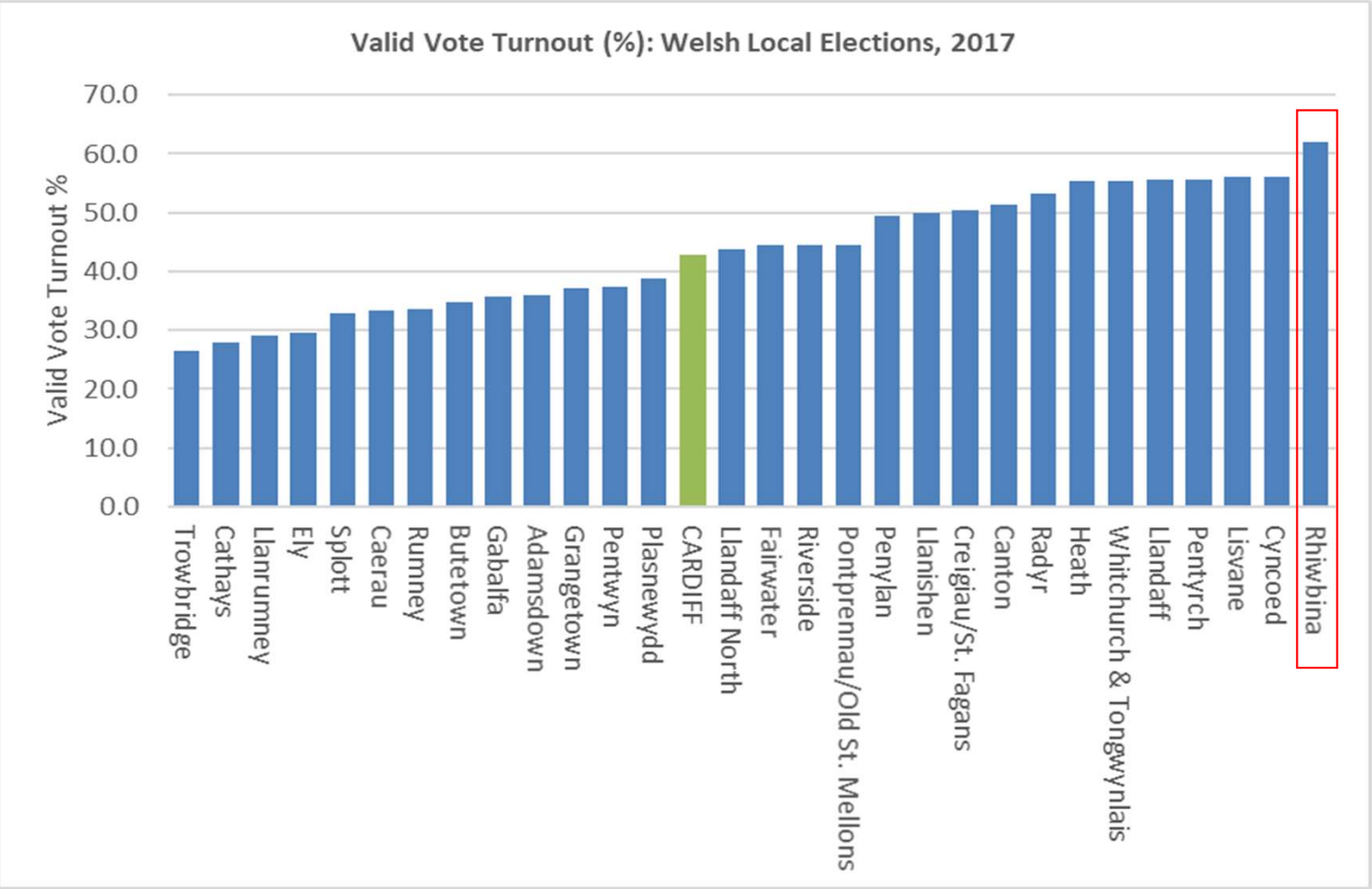
Qualifications		
	RHW	Cardiff
<b>All Usual Residents aged 16+</b>	<b>9,527</b>	<b>283,115</b>
	(%)	(%)
None	16.8	20.7
Up to level 1	9.9	11.0
Up to level 2	15.7	13.0
Apprenticeship	4.0	2.8
Up to level 3	9.9	15.2
Up to level 4	40.3	32.3
Other Qualification	3.4	5.0
Total	100.0	100.0

Household Tenure		
	RHW	Cardiff
<b>All Households</b>	<b>5,062</b>	<b>142,557</b>
	(%)	(%)
Owned: Owned outright	54.7	26.5
Owned: Owned with a mortgage or loan	35.3	32.6
Shared ownership (part owned and part rented)	0.2	0.4
Social rented: Rented from council (Local Authority)	0.6	9.5
Social rented: Other	0.8	7.6
Private rented: Private landlord or letting agency	6.8	20.3
Private rented: Other	0.8	1.6
Living rent free	0.7	1.4
Total	100.0	100.0

Car or Van Availability to Household		
	RHW	Cardiff
<b>All Households</b>	<b>5,062</b>	<b>142,557</b>
	(%)	(%)
No cars or vans in household	15.3	29.0
1 car or van in household	44.7	42.9
2 cars or vans in household	31.7	22.3
3 cars or vans in household	6.2	4.4
4 or more cars or vans in	2.0	1.4
Total	100.0	100.0
All cars or vans in the area	6,888	152,341

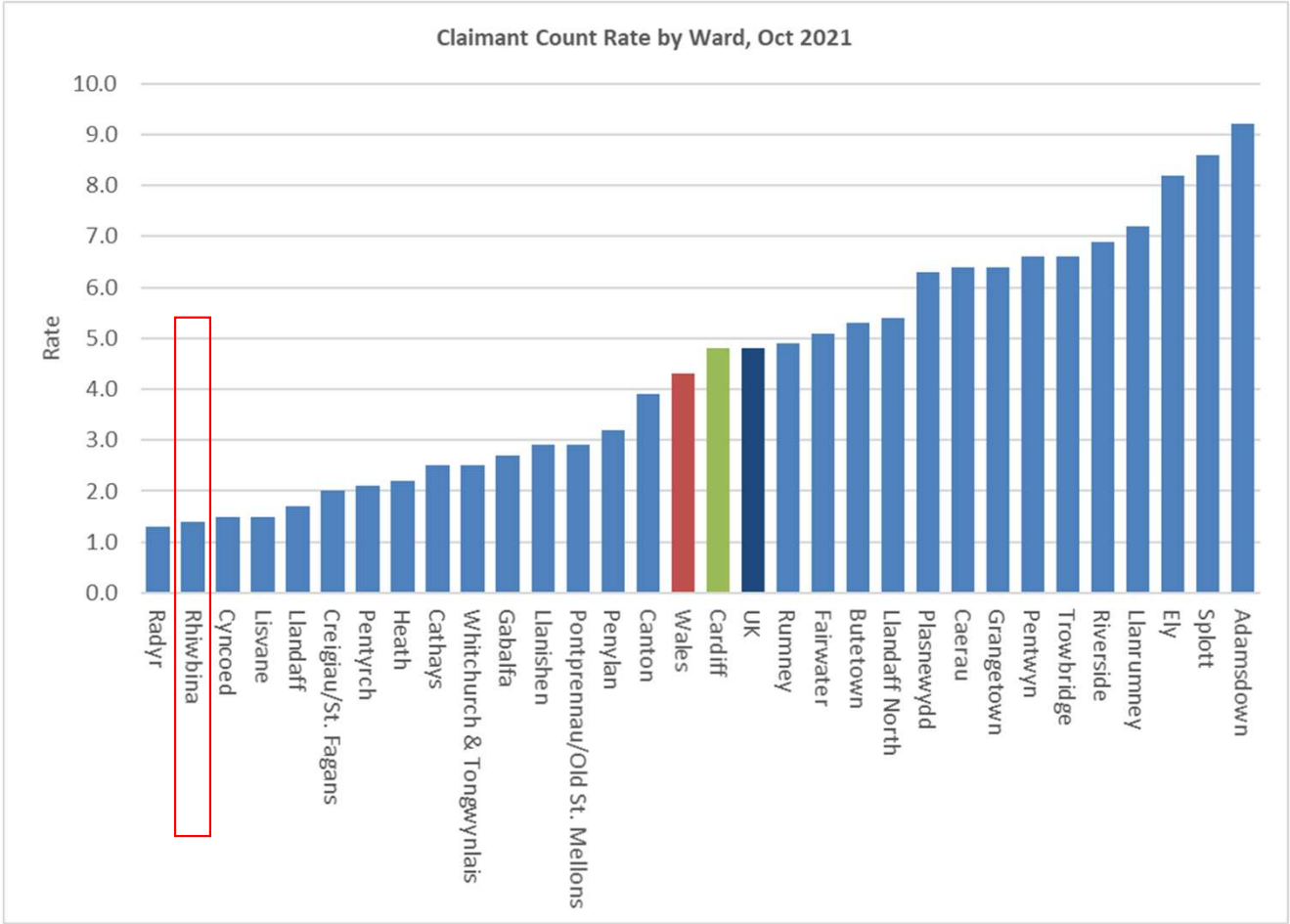


Etholiadau: Nifer y Pleidleisiau Dilys



Source: Electoral Commission

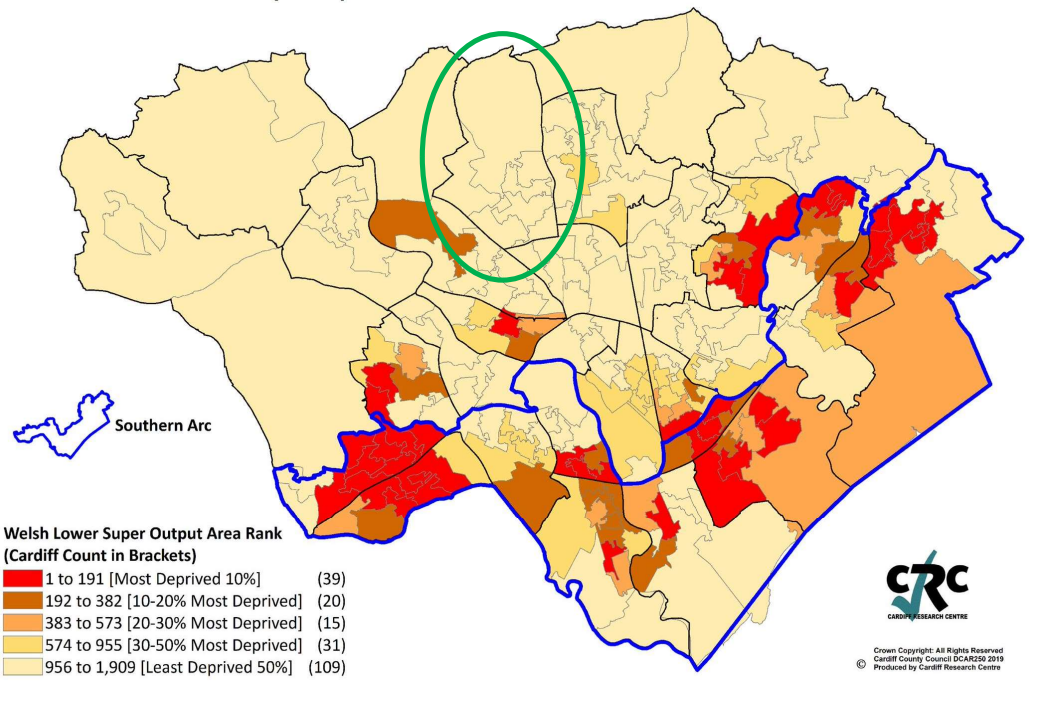
Nifer y bobl sy'n hawlio budd-daliadau – Wardiau (16-64 oed)



Source: Claimant Count

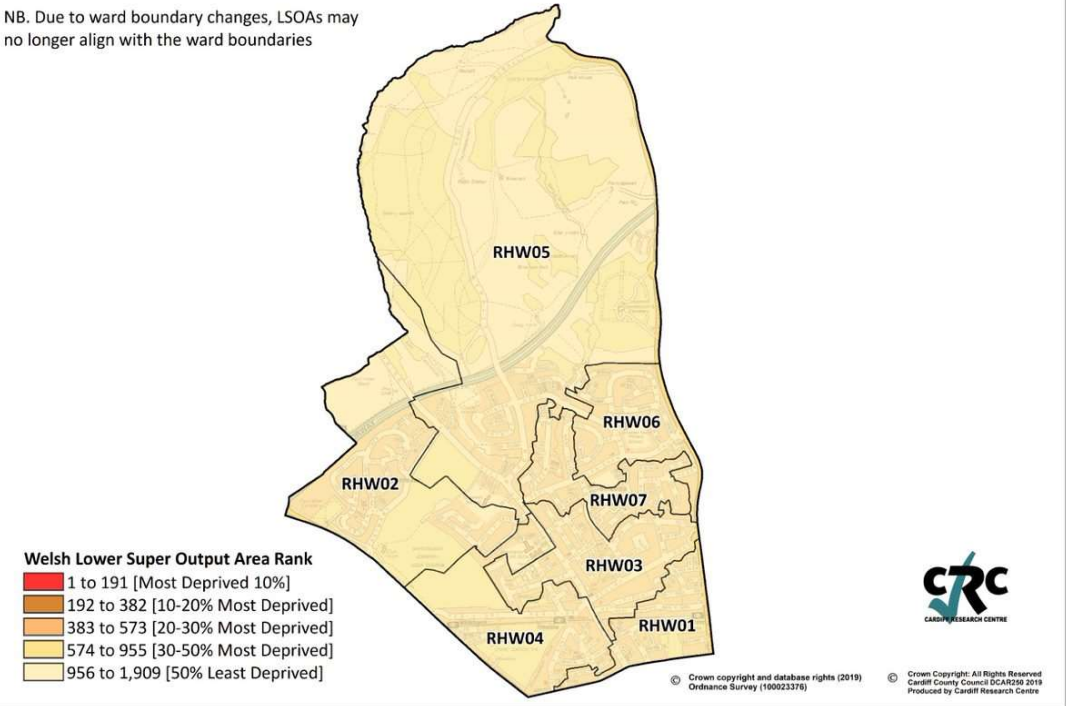
# MALIC – Yn gyffredinol

2019 Welsh Index of Multiple Deprivation: Cardiff - Overall Ranks



2019 Welsh Index of Multiple Deprivation Overall Ranks: Rhiwbina

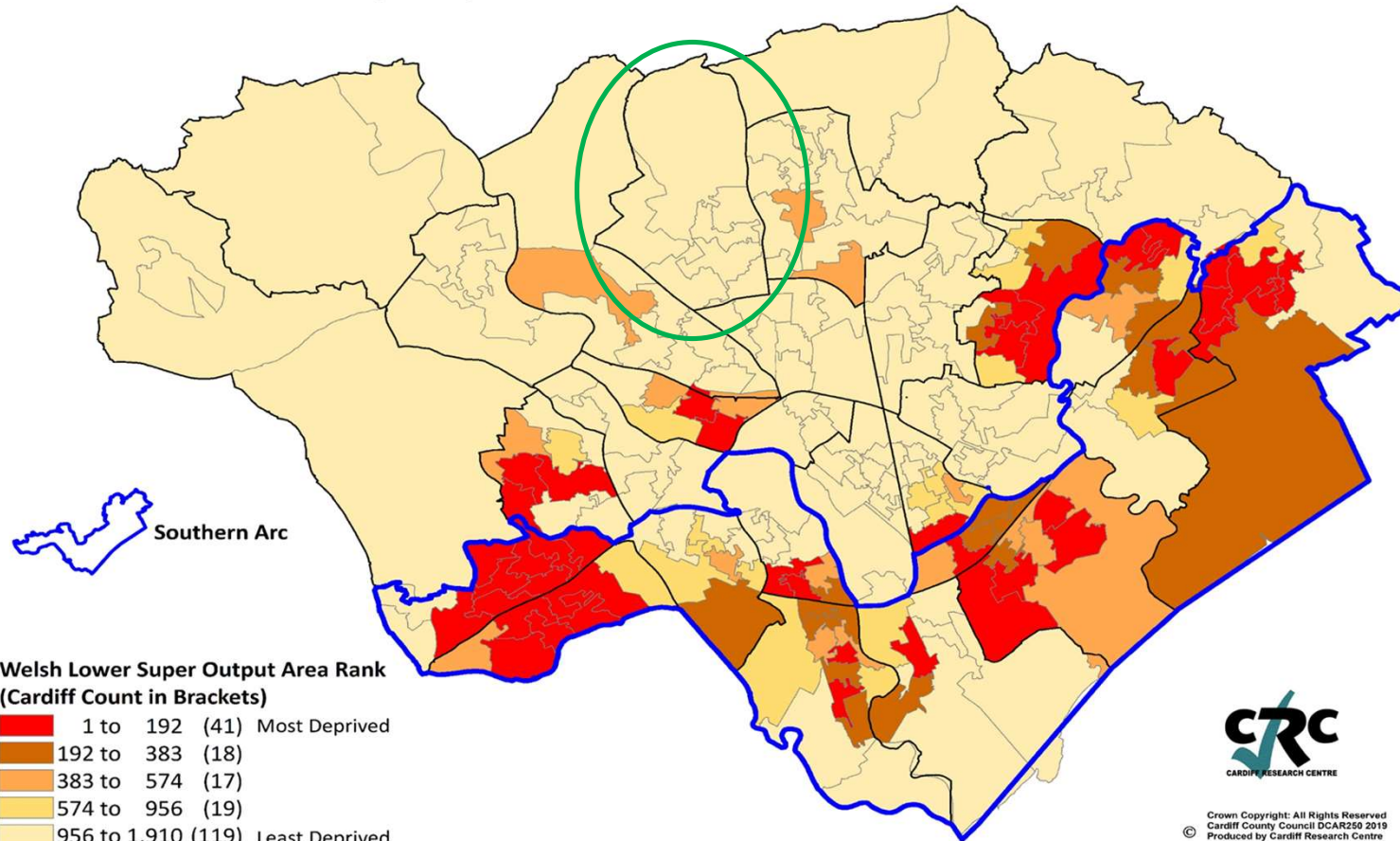
NB. Due to ward boundary changes, LSOAs may no longer align with the ward boundaries



Source: Welsh Index of Multiple Deprivation 2019, Welsh Government

## MALIC – Maes Incwm

2019 Welsh Index of Multiple Deprivation: Cardiff - Income Domain



### Domain construction :

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

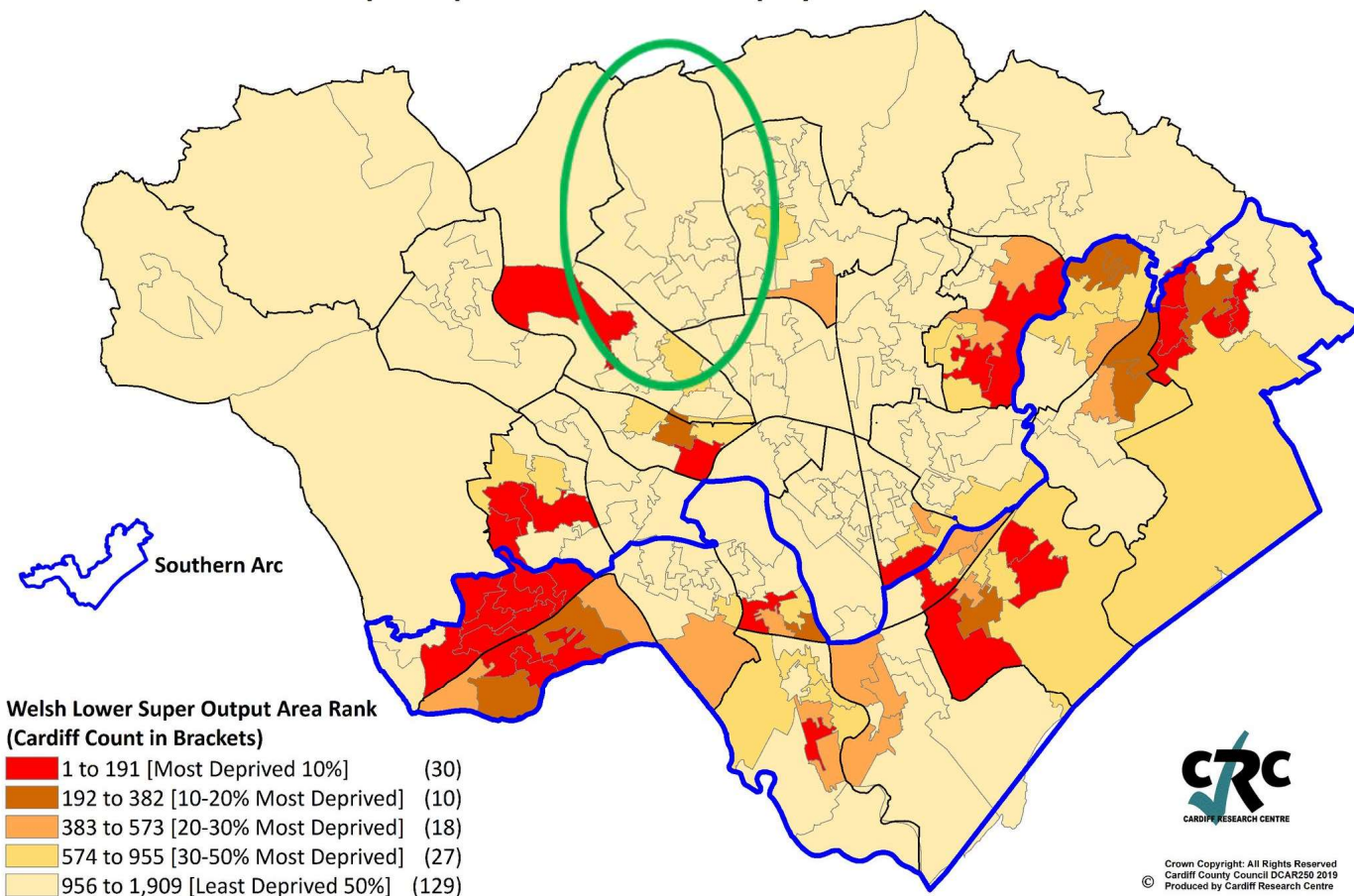
- Income-Related Benefit claimants
- Tax Credit recipients
- Supported Asylum Seekers
- People on Universal Credit (excluding those “working with no requirements”)

Source: Welsh Index of Multiple Deprivation 2019, Welsh Government



# MALIC – Maes Cyflogaeth

## 2019 Welsh Index of Multiple Deprivation: Cardiff - Employment Domain



### Domain construction :

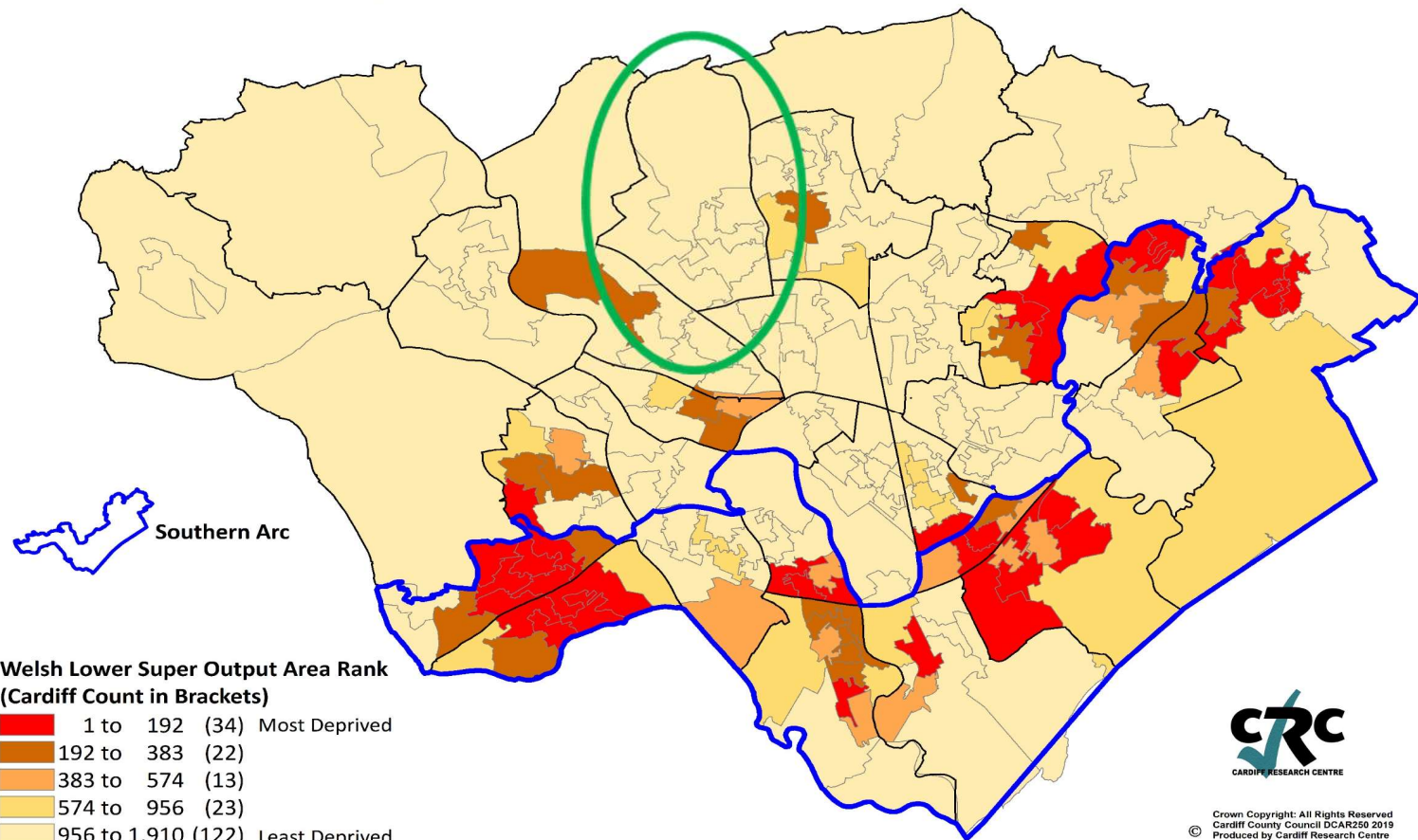
The employment domain is made up of one indicator, containing four elements:

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

Source: Welsh Index of Multiple Deprivation 2019, Welsh Government

## MALIC – Maes Iechyd

### 2019 Welsh Index of Multiple Deprivation: Cardiff - Health Domain



#### Domain construction :

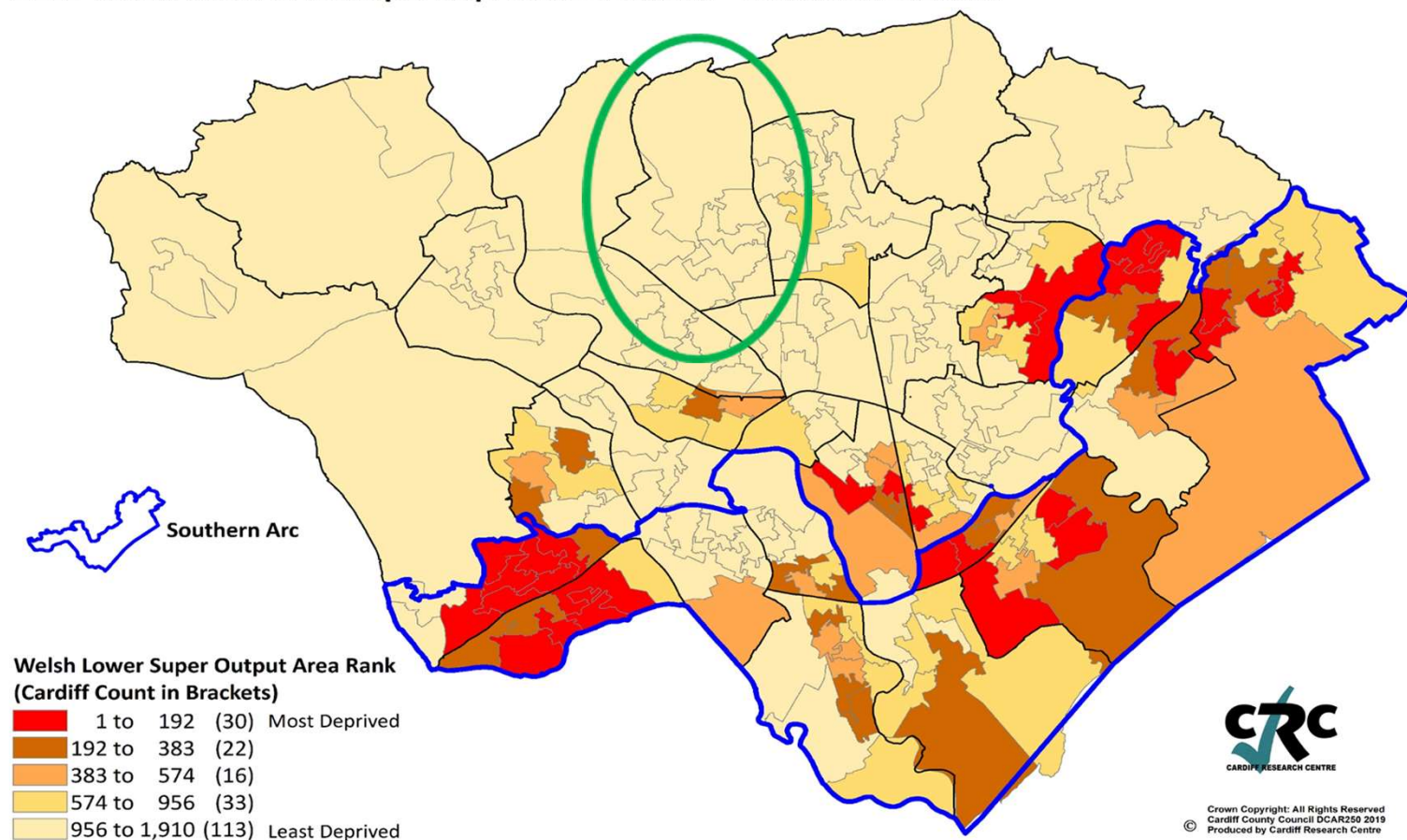
There are seven indicators in the health domain, weighted as follows:

- 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

## MALIC – Maes Addysg

### 2019 Welsh Index of Multiple Deprivation: Cardiff - Education Domain



#### Domain construction :

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

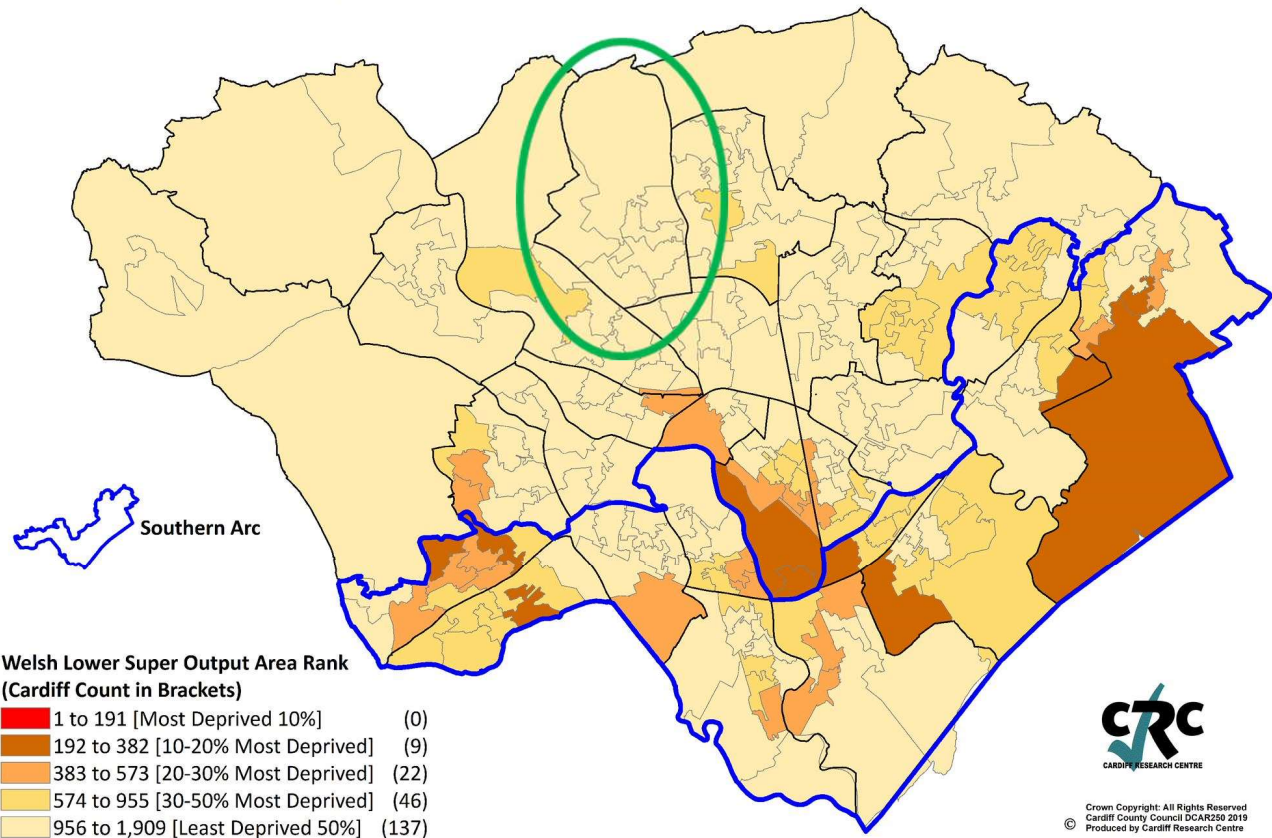
- 9.9% Foundation Phase Average Point Score
- 11.7% Key Stage 2 Average Point Score
- 27.6% Key Stage 4 Average Point Score for Core Subjects
- 21.7% Repeat Absenteeism
- 13.2% Proportion of Key Stage 4 leavers entering Higher Education
- 16.0% Number of Adults aged 25-64 with No Qualifications

Source: Welsh Index of Multiple Deprivation 2019, Welsh Government



# MALIC – Mynediad at Wasanaethau

2019 Welsh Index of Multiple Deprivation: Cardiff - Access to Services Domain



**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:

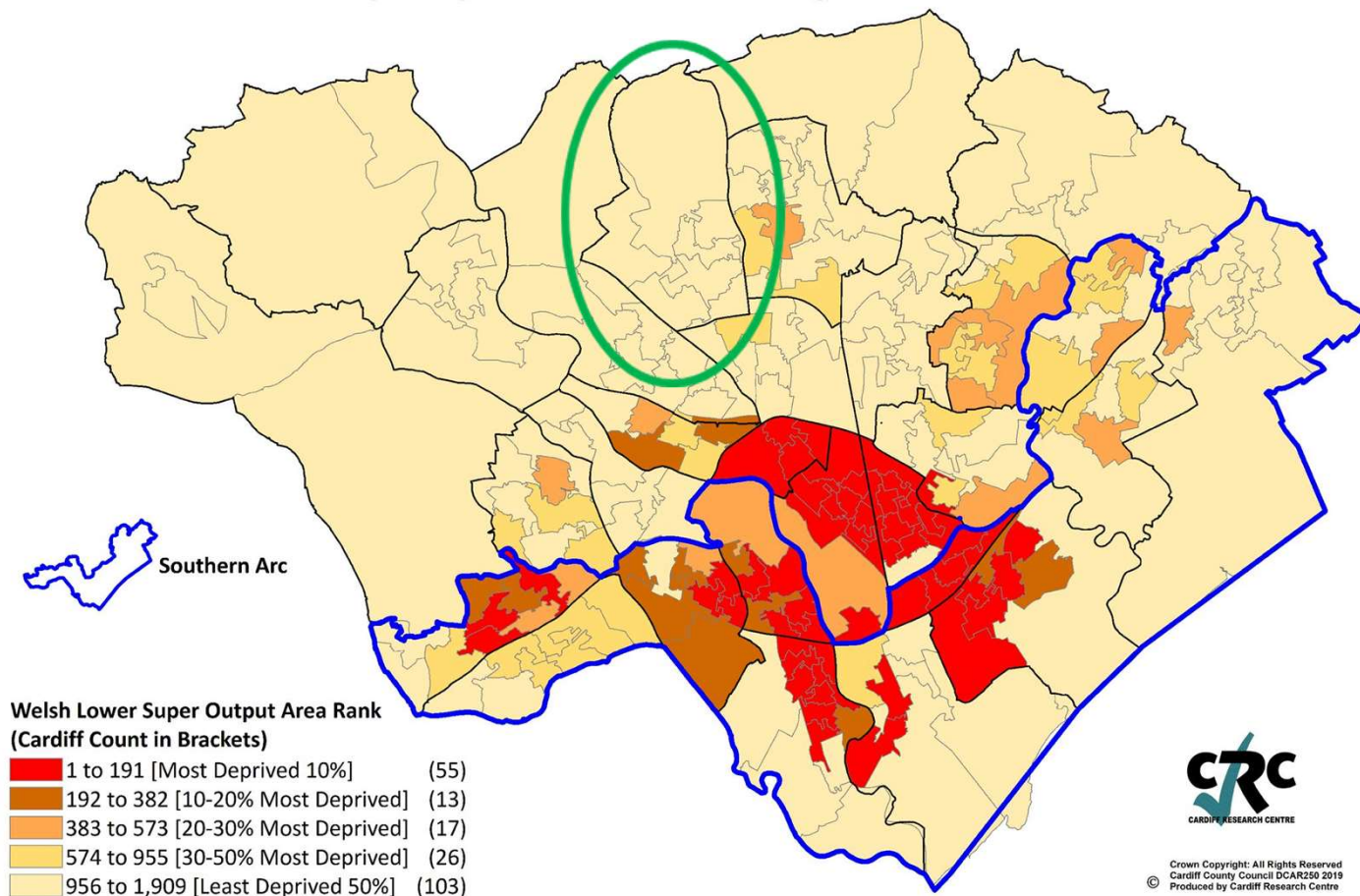
- 21.5% Pharmacy
- 16.9% Food shop
- 14.2% General Practitioner (GP)
- 10.2% Post office
- 10.0% % Unavailability of broadband at 30Mb/s
- 7.5% Primary school
- 7.3% Public library
- 5.3% Sports Facility
- 4.7% Secondary school
- 2.4% Petrol station (private transport only)

Source: Welsh Index of Multiple Deprivation 2019, Welsh Government



## MALIC – Maes Tai

### 2019 Welsh Index of Multiple Deprivation: Cardiff - Housing Domain



#### Domain construction :

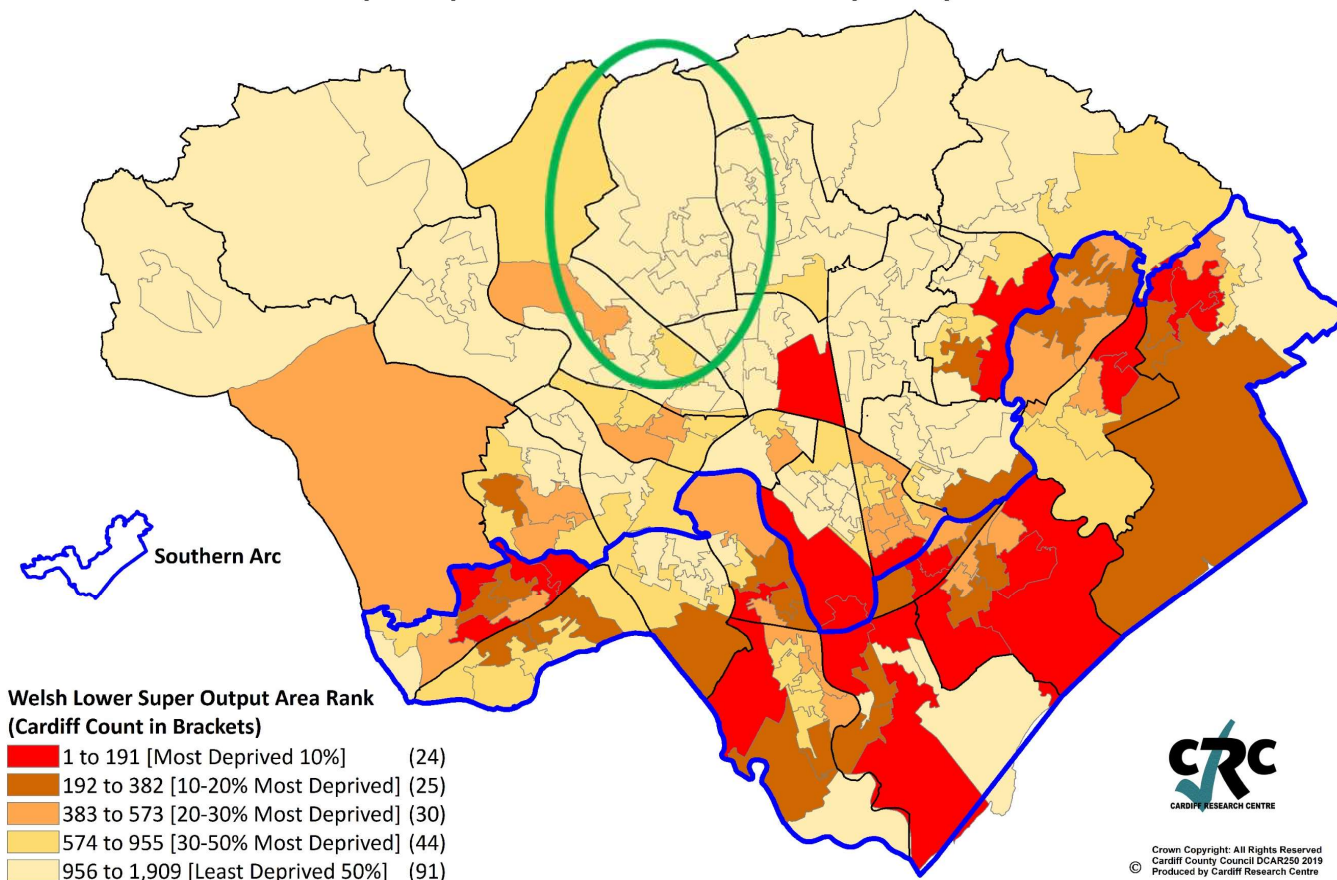
The income domain is made up of two equally weighted indicators:

- 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).

Source: Welsh Index of Multiple Deprivation 2019, Welsh Government

# MALIC – Maes Diogelwch Cymunedol

## 2019 Welsh Index of Multiple Deprivation: Cardiff - Community Safety Domain



### Domain construction :

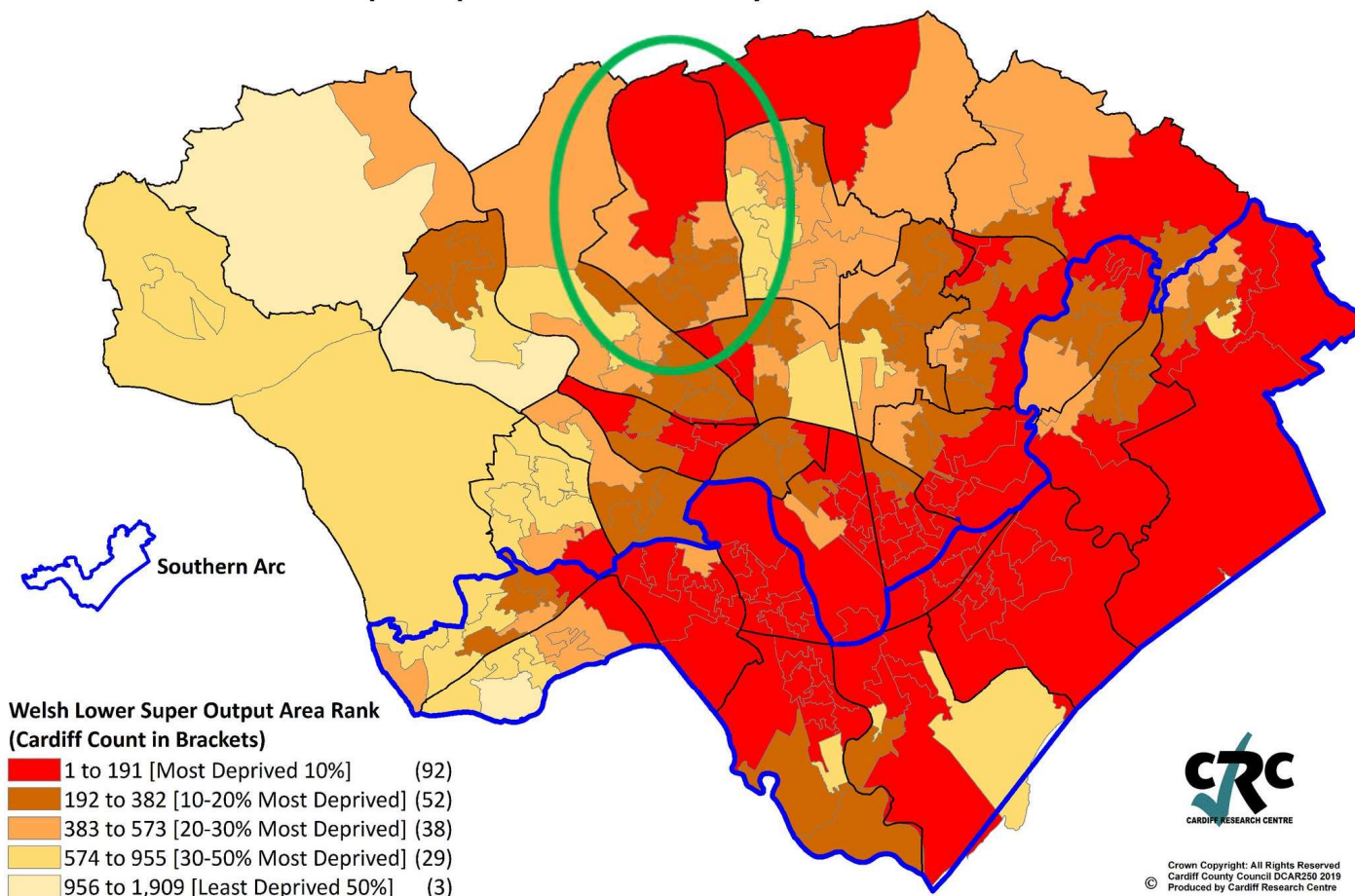
There are six indicators in the community safety domain, weighted as follows. Factor analysis was used to calculate the indicator weights:

- 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

Source: Welsh Index of Multiple Deprivation 2019, Welsh Government

# MALIC – Maes Amgylchedd Ffisegol

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



### 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  $\mu\text{m}$
- Population Weighted Average Concentration Value for Particulates < 2.5  $\mu\text{m}$

#### 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



Crown Copyright: All Rights Reserved  
Cardiff County Council DCAR250 2019  
Produced by Cardiff Research Centre

Source: Welsh Index of Multiple Deprivation 2019, Welsh Government



# Perygl llifogydd



☒ Flood Risk from Rivers

☒ Flood Risk from Rivers - Extent

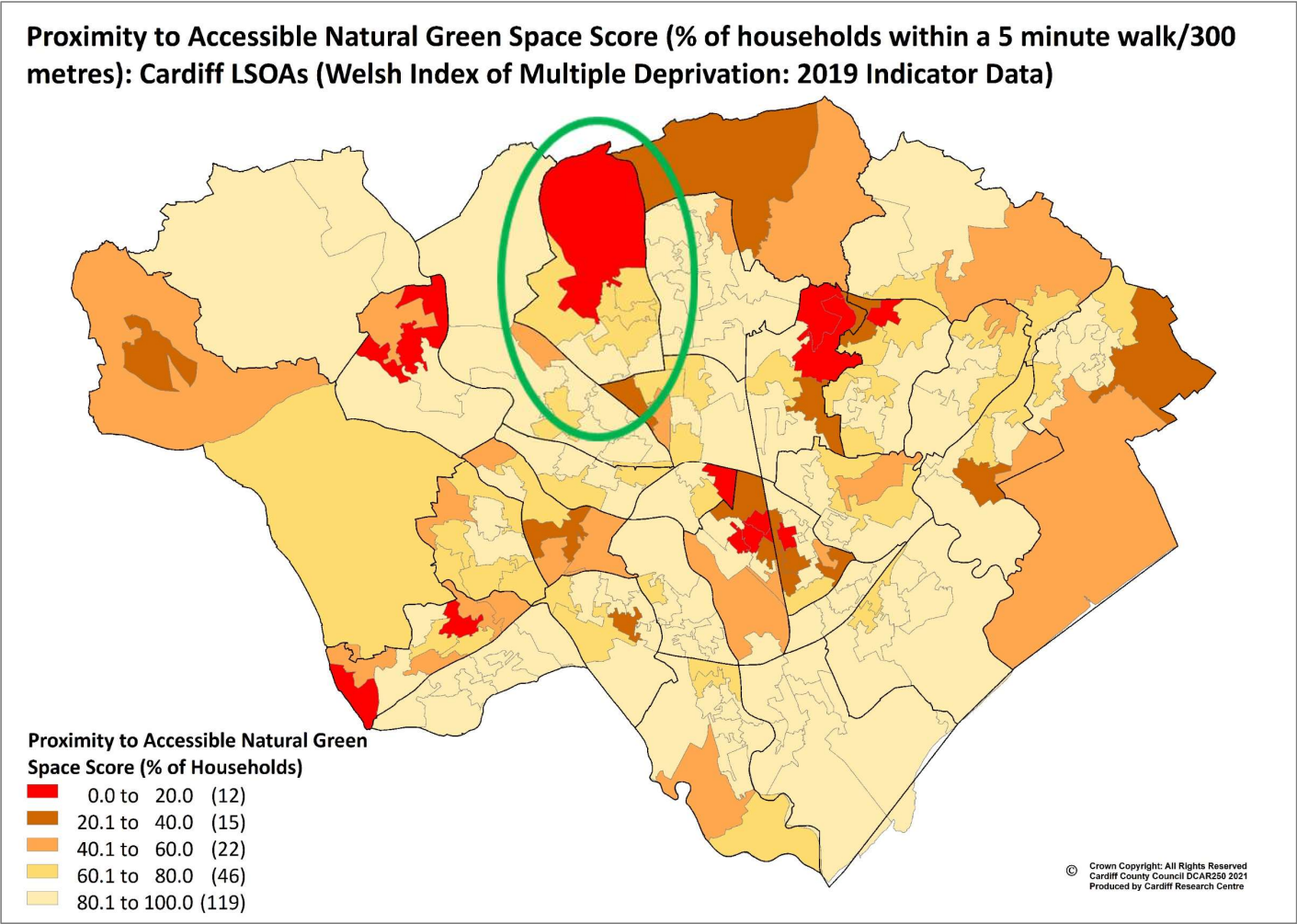
High

Medium

Low

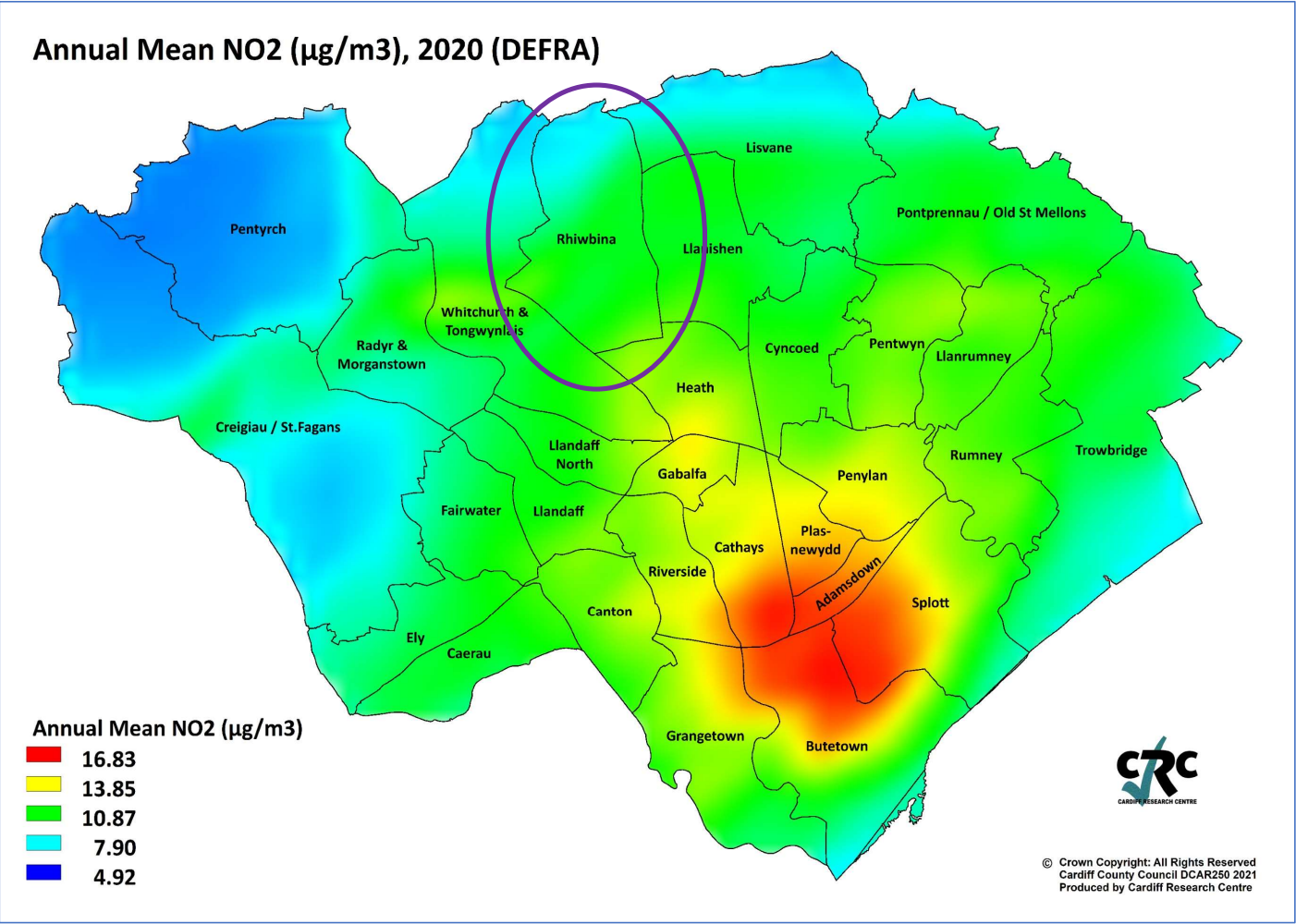
Source: Natural Resources Wales' Flood Risk Map Viewer

# Agosrwydd at fannau gwyrdd



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

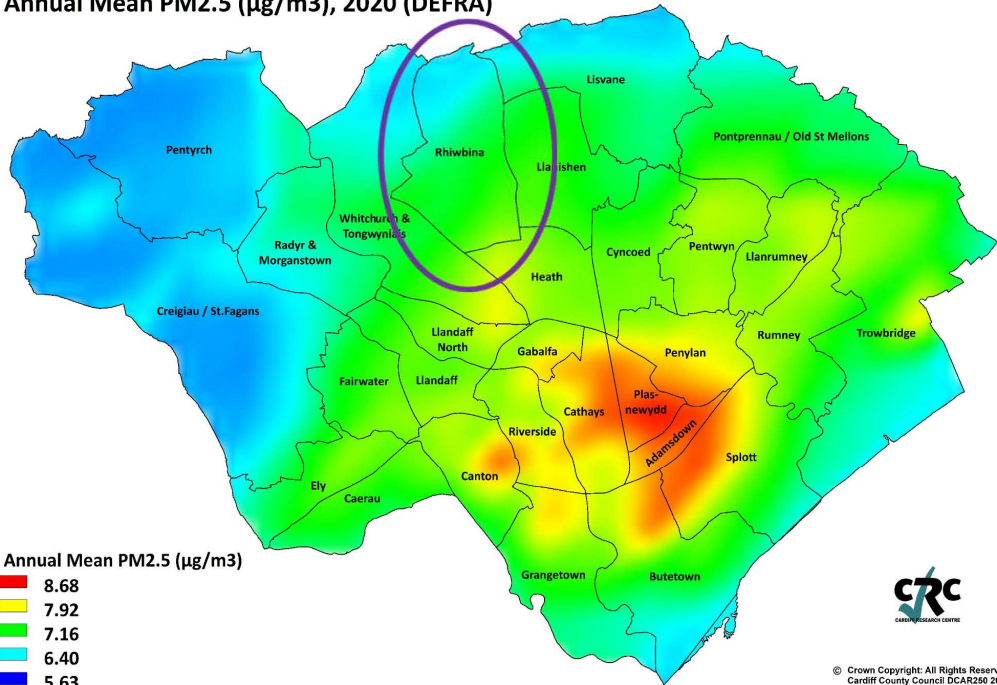
# Lefelau Llygredd Aer: Nitrogen Deuocsid (NO2)



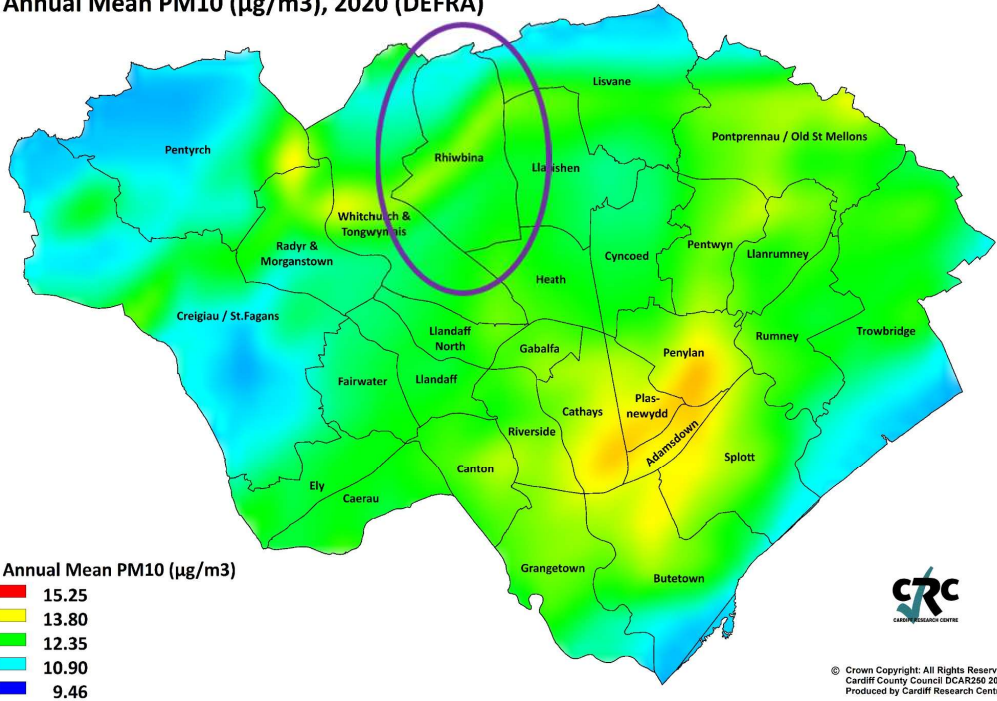
Source: DEFRA

# Lefelau Llygredd Aer: Deunydd Gronynnol (PM2.5 / PM10)

Annual Mean PM2.5 (µg/m3), 2020 (DEFRA)



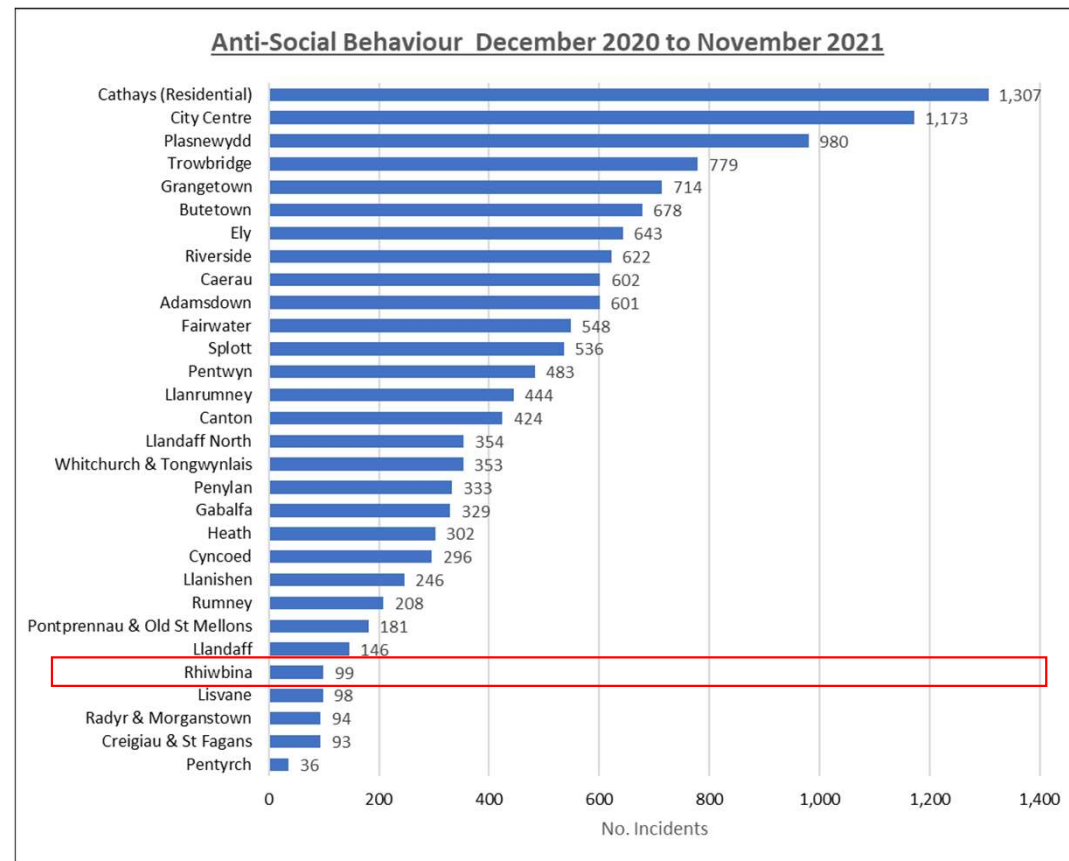
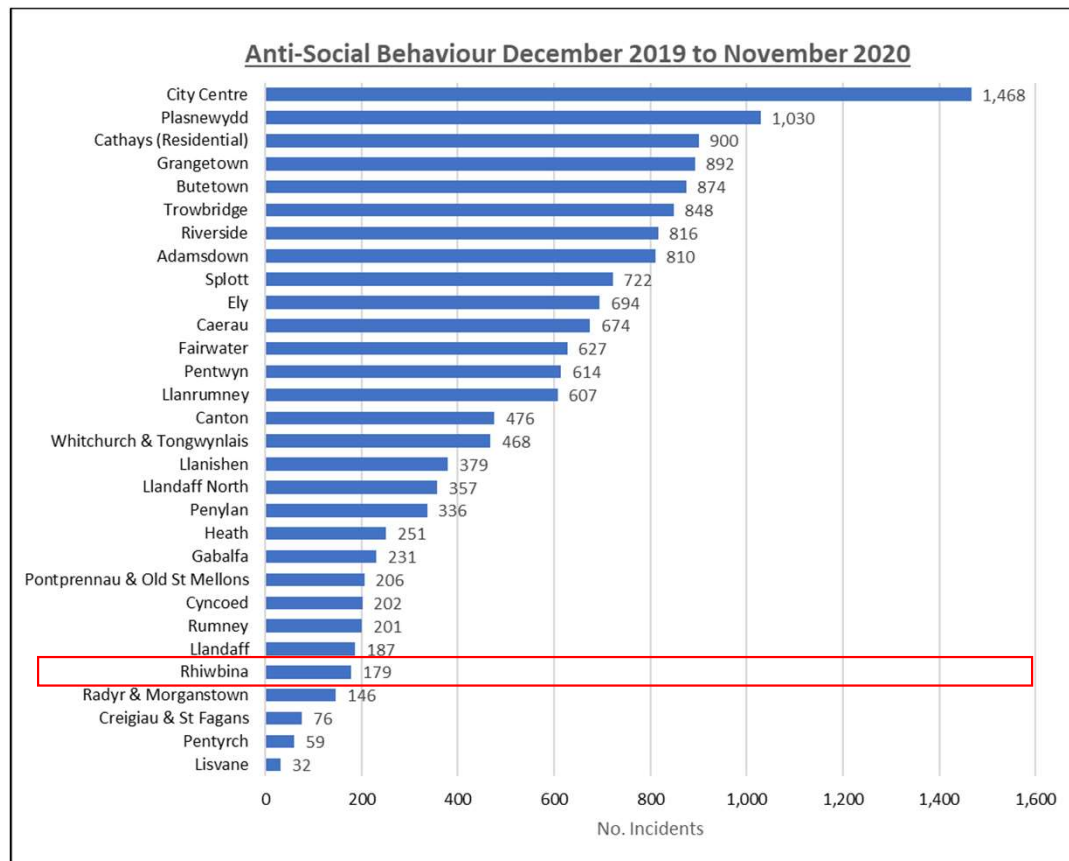
Annual Mean PM10 (µg/m3), 2020 (DEFRA)



Source: DEFRA



## Trosedd – Ymddygiad Gwrthgymdeithasol



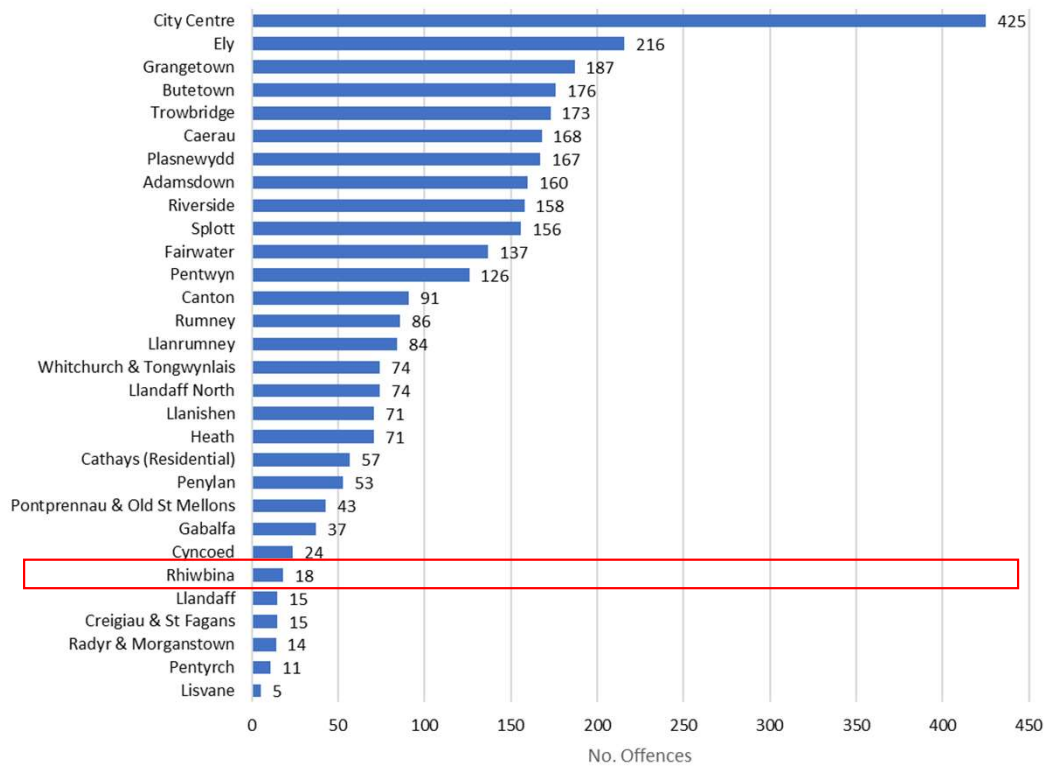
Source: South Wales Police

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

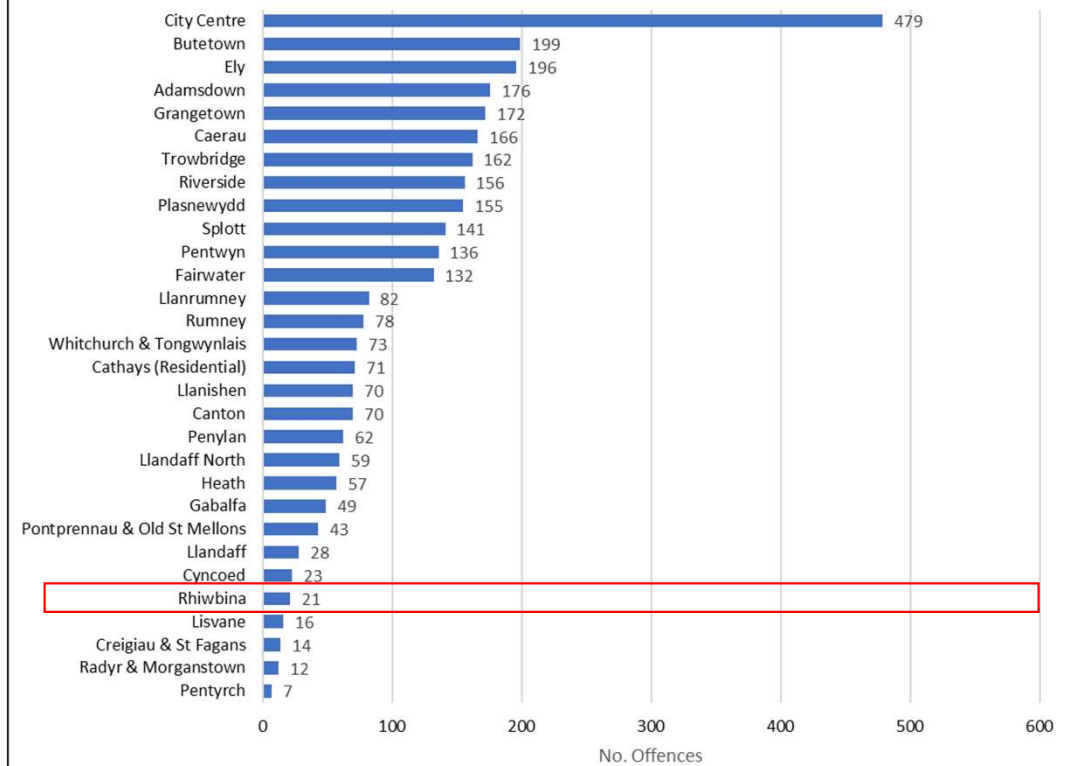


## Trosedd – Trais gydag anaf

**Violence With Injury December 2019 to November 2020**



**Violence With Injury December 2020 to November 2021**

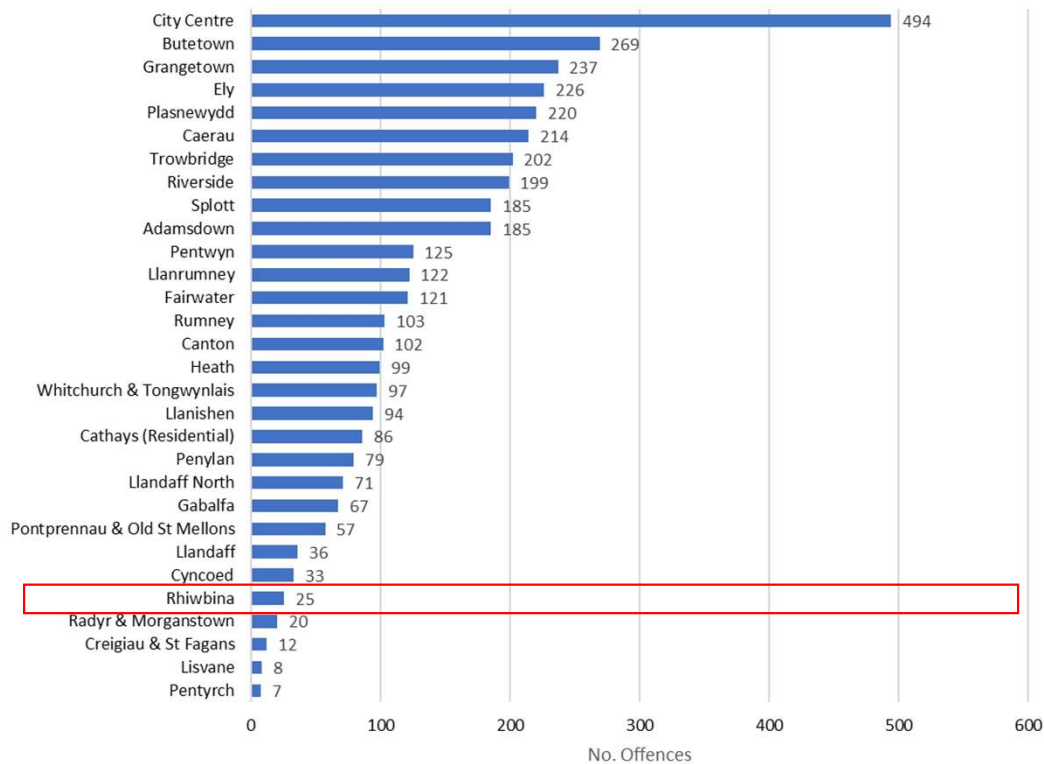


Source: South Wales Police

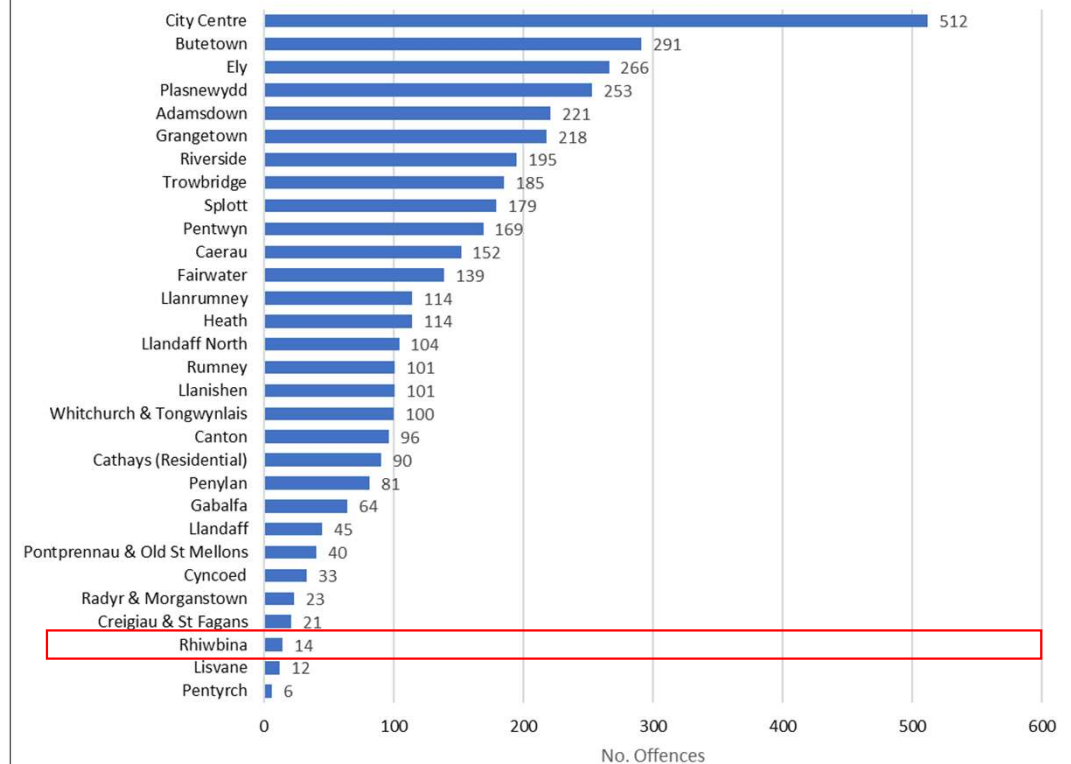
NB. City Centre identified using Police Beatcode ref (2901-2906). Cathays (Residential) refers to the remainder of the Cathays ward.

## Trosedd – Trais heb anaf

**Violence Without Injury December 2019 to November 2020**



**Violence Without Injury December 2020 to November 2021**

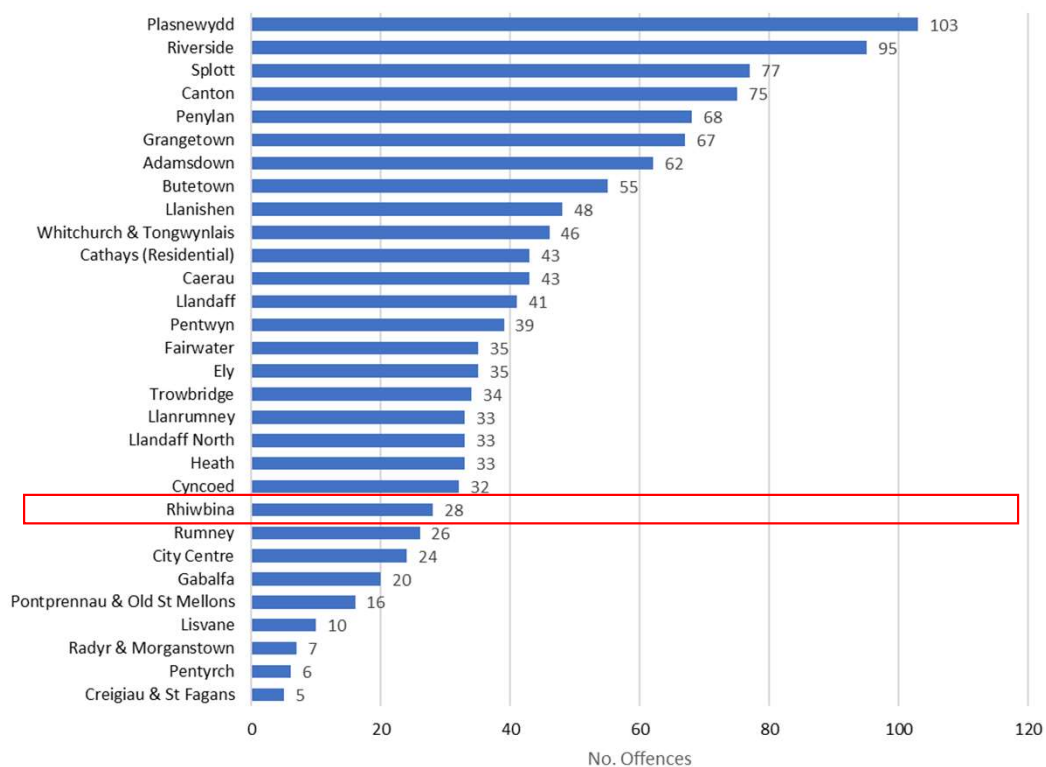


Source: South Wales Police

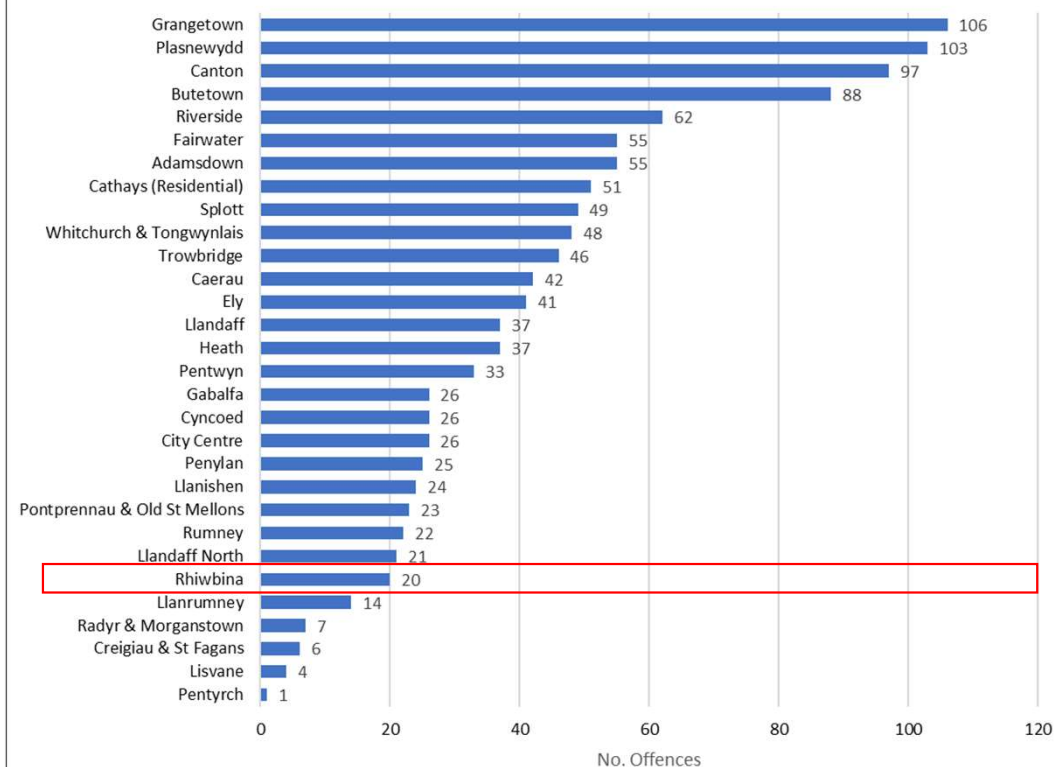
NB. City Centre identified using Police Beatcode ref (2901-2906). Cathays (Residential) refers to the remainder of the Cathays ward.

## Trosedd – Lladradau Preswyl

**Burglary Residential December 2019 to November 2020**



**Burglary Residential December 2020 to November 2021**

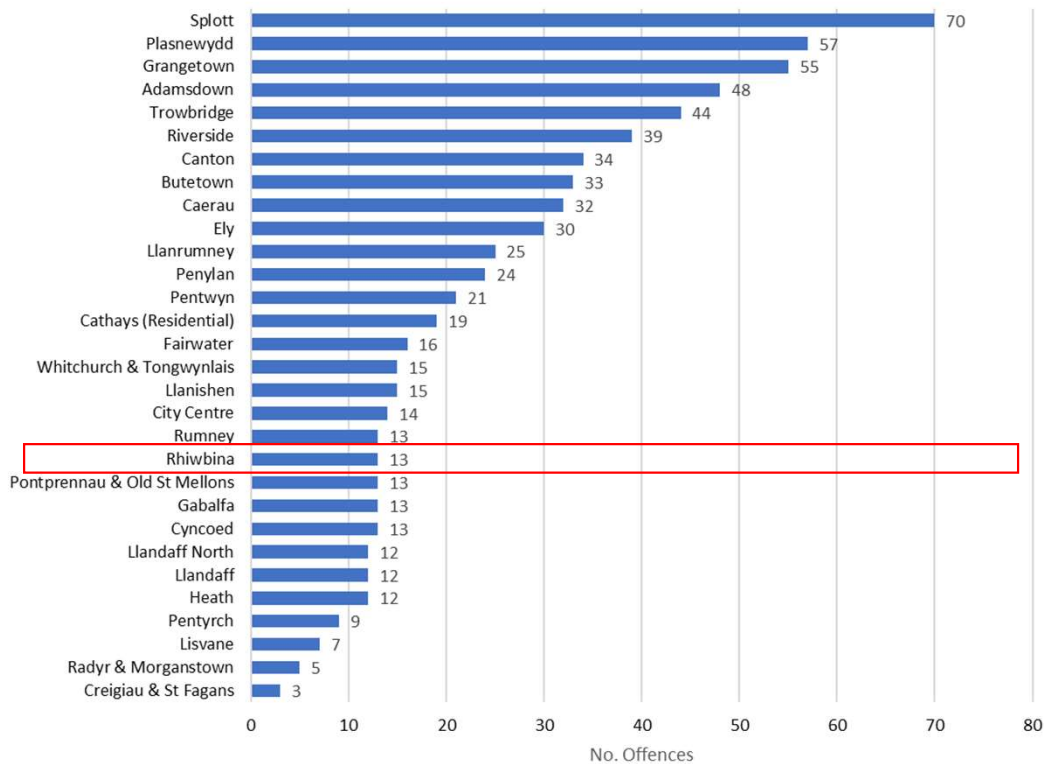


Source: South Wales Police

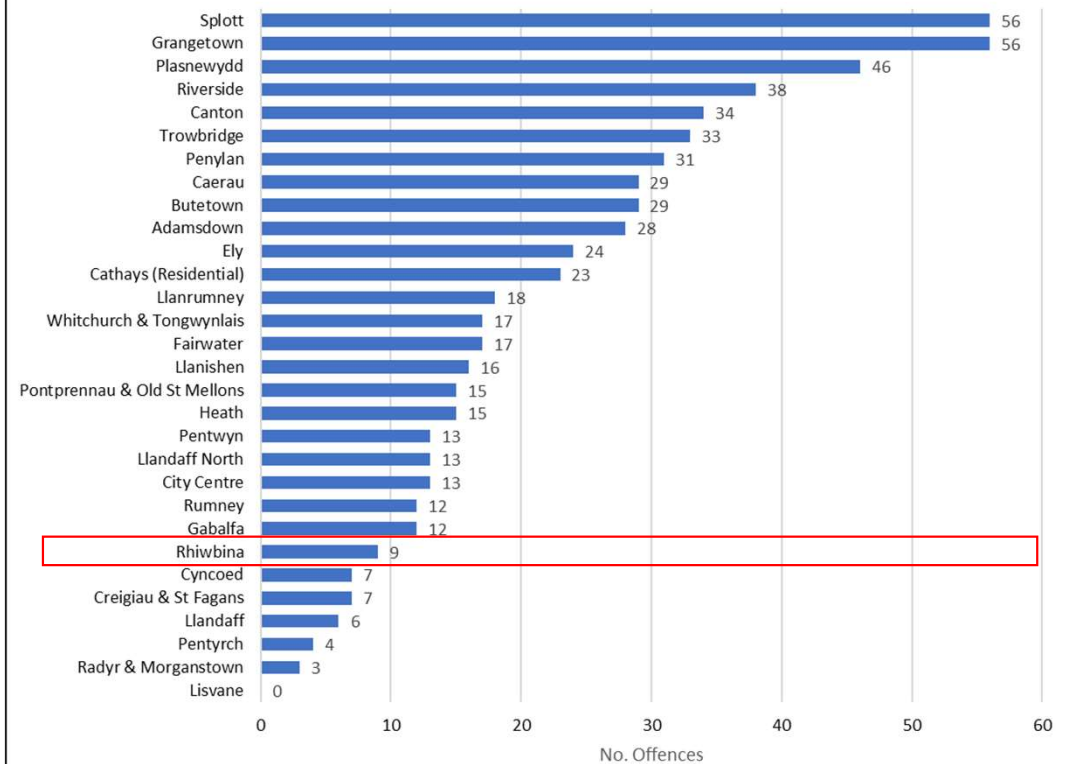
NB. City Centre identified using Police Beatcode ref (2901-2906). Cathays (Residential) refers to the remainder of the Cathays ward.

## Trosedd – Dwyn Cerbyd Modur

**Theft Of Motor Vehicle December 2019 to November 2020**



**Theft Of Motor Vehicle December 2020 to November 2021**

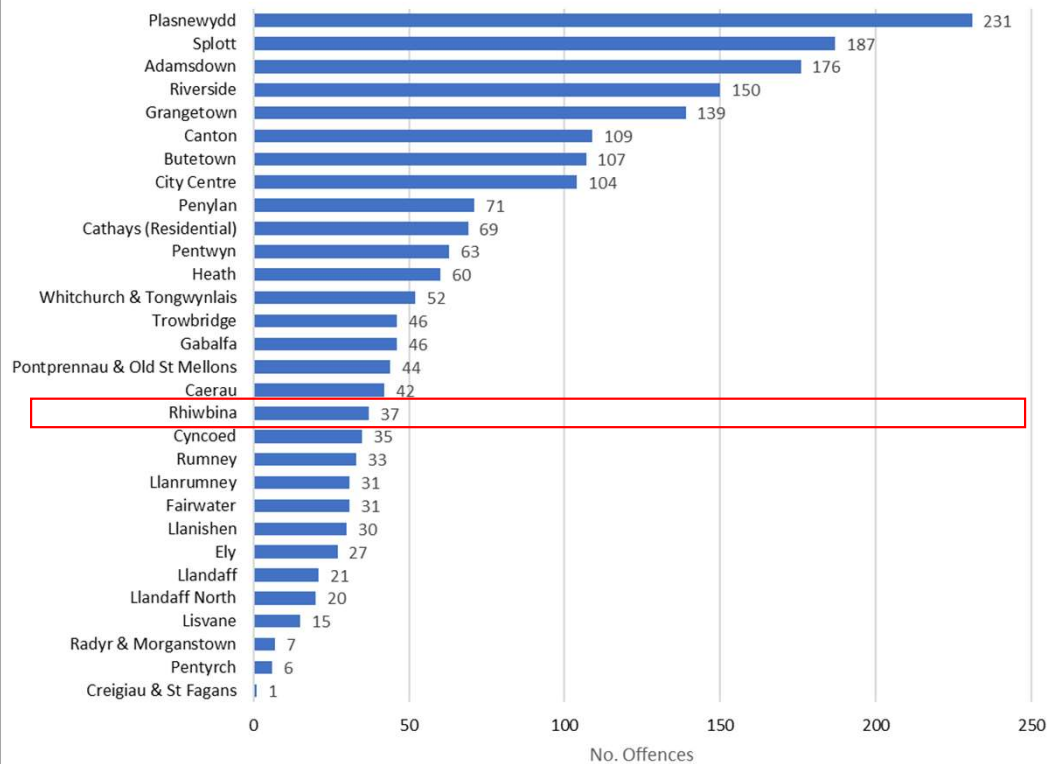


Source: South Wales Police

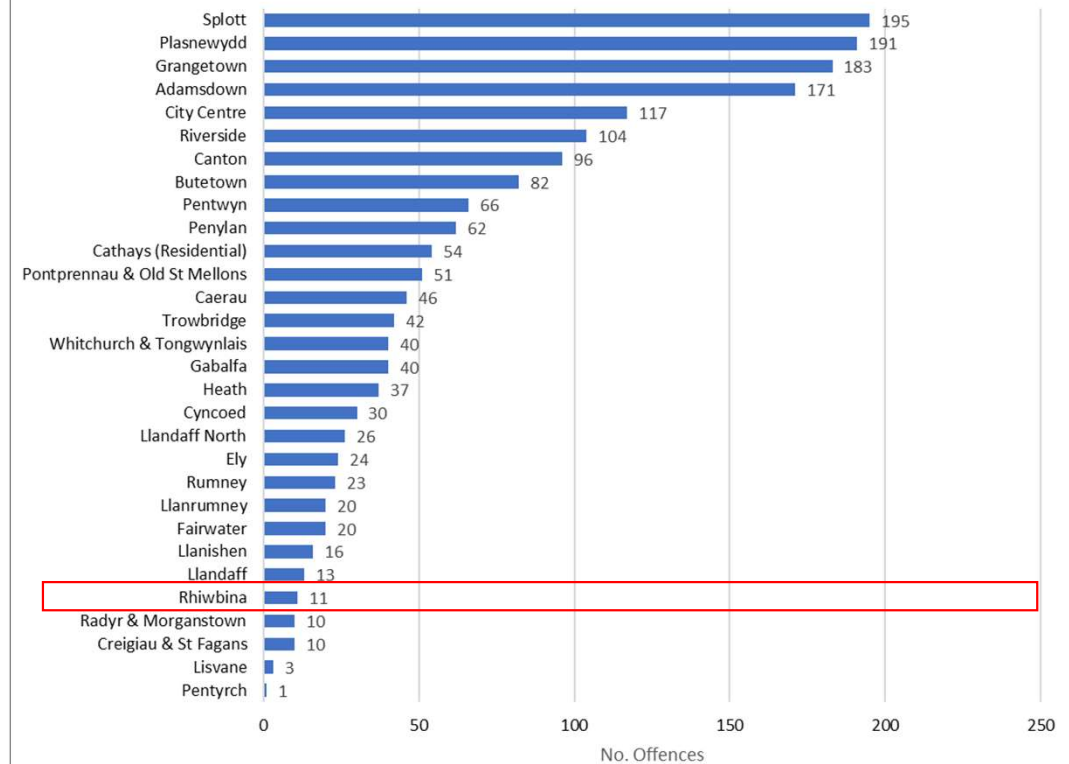
NB. City Centre identified using Police Beatcode ref (2901-2906). Cathays (Residential) refers to the remainder of the Cathays ward.

## Trosedd – Dwyn o Gerbyd Modur

**Theft From Motor Vehicle December 2019 to November 2020**



**Theft From Motor Vehicle December 2020 to November 2021**

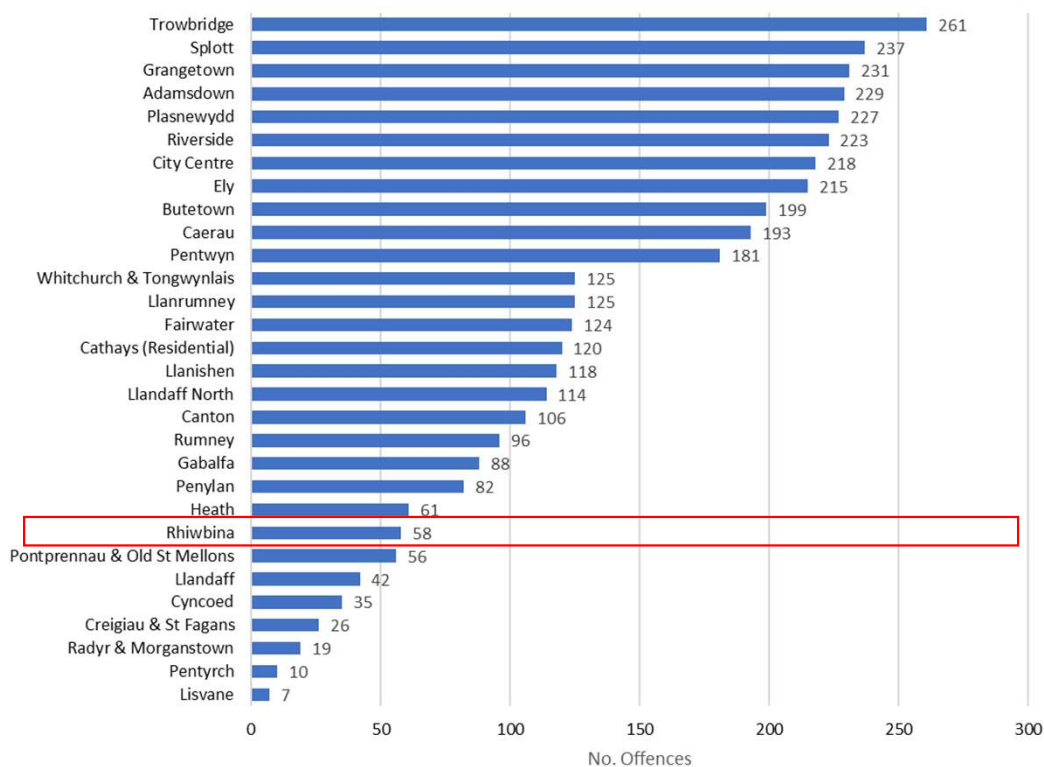


Source: South Wales Police

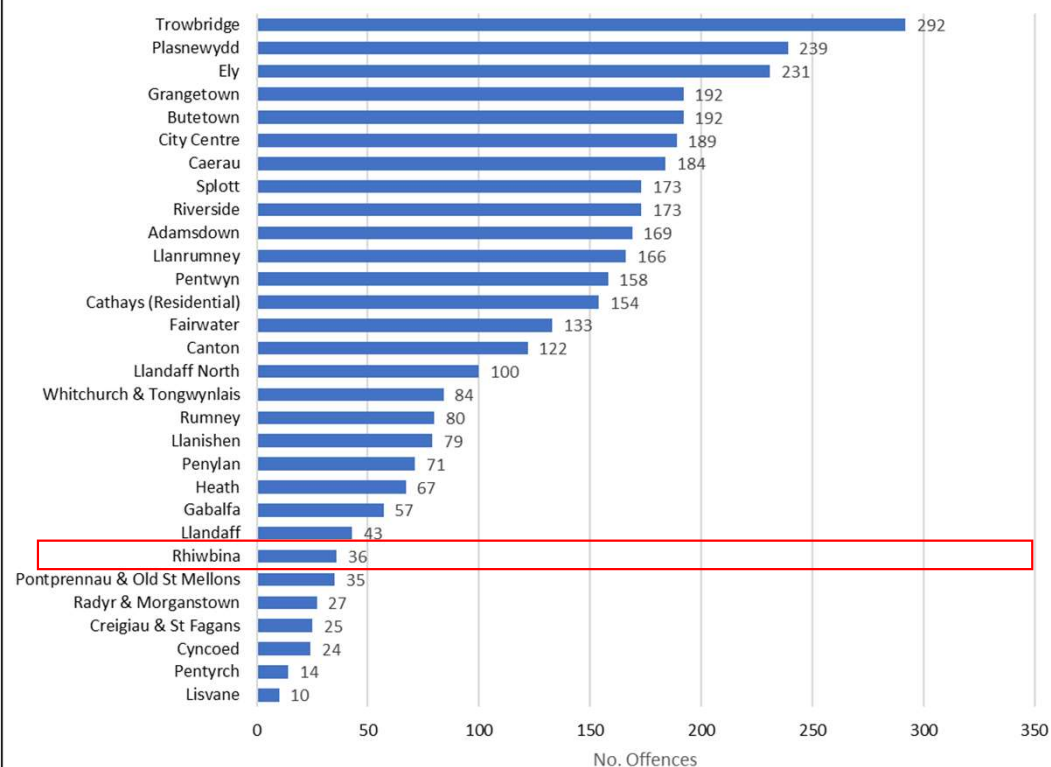
NB. City Centre identified using Police Beatcode ref (2901-2906). Cathays (Residential) refers to the remainder of the Cathays ward.

## Trosedd – Difrod Troseddol

**Criminal Damage December 2019 to November 2020**



**Criminal Damage December 2020 to November 2021**

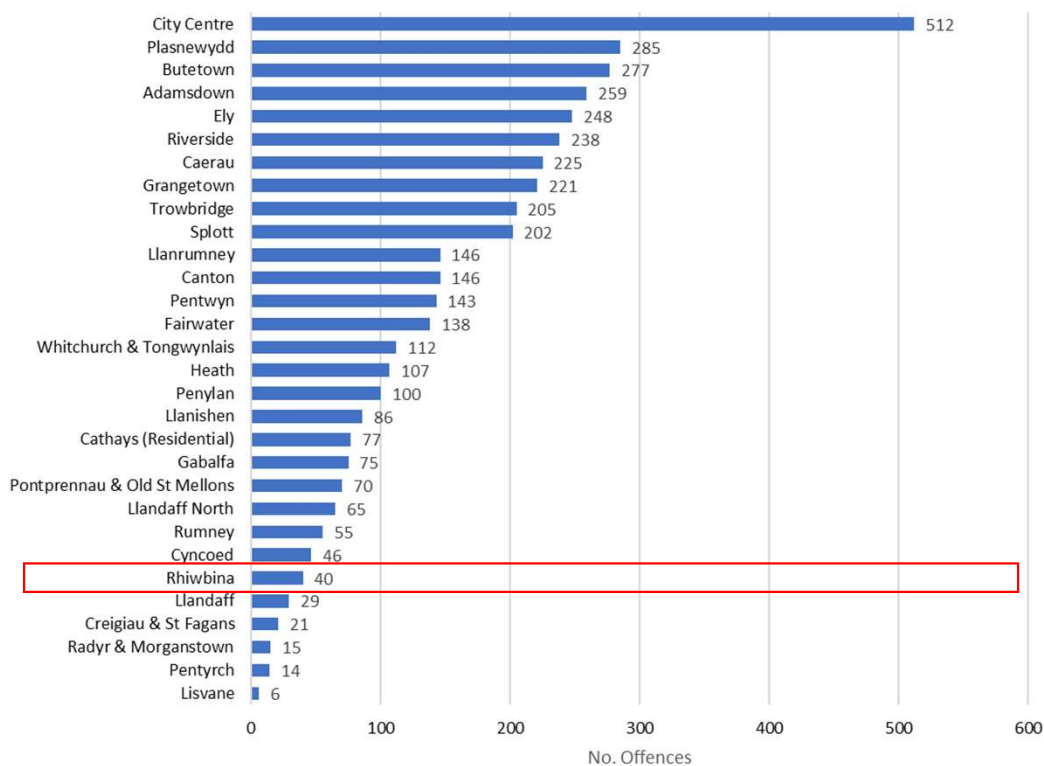


Source: South Wales Police

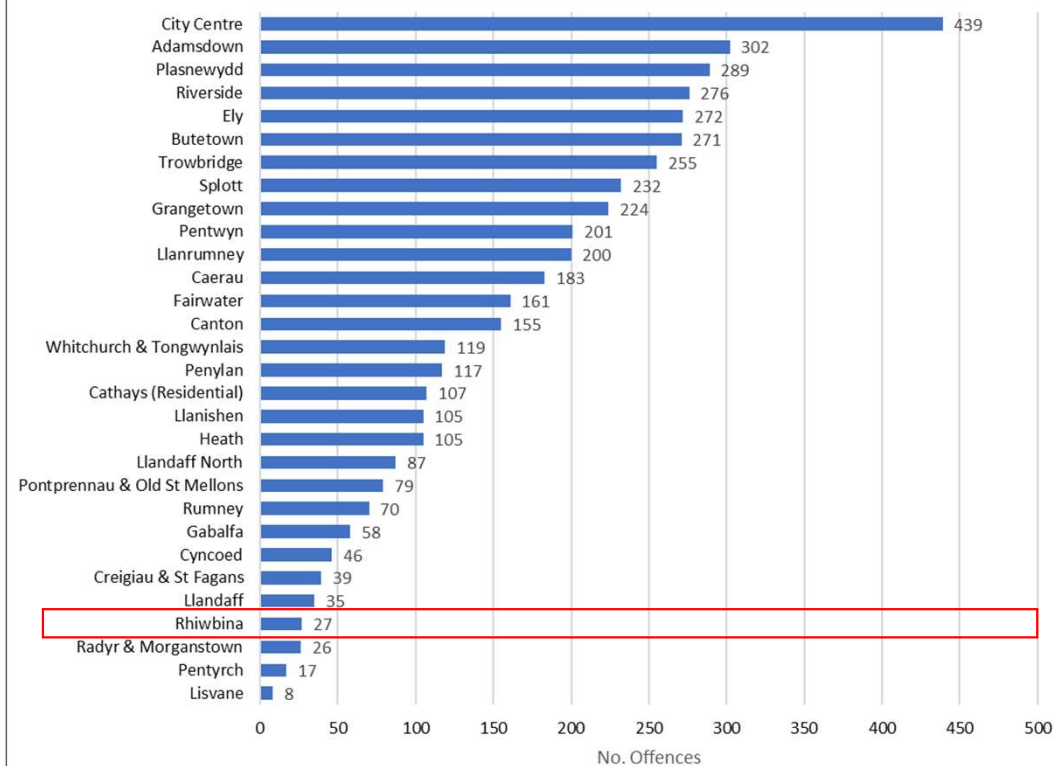
NB. City Centre identified using Police Beatcode ref (2901-2906). Cathays (Residential) refers to the remainder of the Cathays ward.

## Trosedd – Trefn Gyhoeddus

**Public Order December 2019 to November 2020**



**Public Order December 2020 to November 2021**



Source: South Wales Police

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