

MEASURING PROGRESS - WELL-BEING INDICATOR TECHNICAL DOCUMENT

Personal Well-being Indicators

Ref	Indicator	Source	Geography	Characteristic	Supplementary Indicator
A.01	Life satisfaction	ONS/Ask Cardiff	Core cities (ONS)	Deprivation Fifth (Ask Cardiff)	-
A.02	Worthwhile	ONS/Ask Cardiff	Core cities (ONS)	Deprivation Fifth (Ask Cardiff)	-
A.03	Happiness	ONS/Ask Cardiff	Core cities (ONS)	Deprivation Fifth (Ask Cardiff)	-
A.04	Anxiety	ONS/Ask Cardiff	Core cities (ONS)	Deprivation Fifth (Ask Cardiff)	-
A.05	Percentage of people moderately or very satisfied with their jobs	National Survey	Welsh LAs	Gender	-

Objective 1 - A Capital City that Works for Wales

Ref	Indicator	Source	Geography	Characteristic	Supplementary Indicator
1.01	Unemployment rate of the economically active population aged 16+ (model-based)	Annual Population Survey (LA)/ Claimant Count (sub-LA)	Core Cities (& Welsh LAs) (APS model-based unemployment)	Deprivation Fifth using claimant count data (feasibility of this to be checked) or MSOA map	Supported by claimant count as a proxy for unemployment for sub-local authority analysis
1.02	GVA per head	ONS/Nomis	Core Cities (& Welsh LAs)	-	-
1.03	Gross Disposable Household Income per head (National Indicator 10)	ONS/Nomis	Core Cities (& Welsh LAs)	-	-
1.04	Employee jobs with hourly pay below the living wage	ONS (User requested data)	Core Cities (& Welsh LAs)	-	-

Ref	Indicator	Source	Geography	Characteristic	Supplementary Indicator
1.05	Percentage of population aged 16-64 qualified NVQ4+ (degree level or equivalent)	Annual Population Survey	Core Cities (& Welsh LAs)	-	-
1.06	Have you attended an arts event in the last year? Have visited an historic place in the last year? Have you visited a museum in the last year? (National Survey: 3 separate questions)	National Survey for Wales/Ask Cardiff Survey	Welsh LAs (National Survey)	Deprivation Fifth (Ask Cardiff) - although the categories may not match those used in the National Survey	Supported by: In the last 12 months have you been to any of the following in Cardiff? Theatre/ Live music or Concert/Museum/Art Gallery/Cinema/Other cultural activity? (Ask Cardiff: 6 separate questions)
1.07	People who can speak Welsh (National Indicator 37)	National Survey for Wales	Welsh LAs	-	-

Objective 2 - Cardiff grows in a resilient way

Ref	Indicator	Source	Geography	Characteristic	Supplementary Indicator
2.01	Per capita CO2 emissions (BEIS)	BEIS	Core cities	Main emission types	-
2.02	Sustainable transport modal split	Cardiff Council (Strategic Planning)	Cardiff	Deprivation Fifth may be possible in the future	-
2.03	Levels of Nitrogen Dioxide (NO2) and particulate matter (PM10, PM2.5) pollution levels in the air	Welsh Govt/ DEFRA	Welsh LAs & map across Cardiff by 1km squares	-	-
2.04	Use of/proximity to accessible natural space: <ul style="list-style-type: none"> • Quality: Number of sites meeting Green Flag Award and Green Flag Community Award criteria. • Accessibility: Percentage of people who live within walking distance of high quality green space. 	NRW	NRW currently working on this.		
2.05	No. of properties in Cardiff registered to NRW's Flood Warning Service	NRW/ Infobasecymru	Cardiff	-	Potential to be superseded by: Number of community flood plans being produced by local communities
2.06	Municipal waste reuse/recycling/composting rates	Welsh Govt	Welsh LAs + disaggregate by area (where possible)	-	-

Objective 3 - Safe, Confident and Empowered Communities

Ref	Indicator	Source	Geography	Characteristic	Supplementary Indicator
3.01	People agreeing that they belong to the area; that people from different backgrounds get on well together; and that people treat each other with respect (National Indicator 27)	National Survey for Wales/Ask Cardiff Survey	Welsh LAs (National Survey)	Deprivation Fifth (Ask Cardiff) - although the question is slightly different	Supported by: Community cohesion: to what extent do you agree or disagree that your neighbourhood is a place where people get on well together and help each other? (Ask Cardiff)
3.02	Percentage able to influence decisions affecting their local area (National Survey)	National Survey for Wales	Welsh LAs (National Survey)	None at present. In the future look to analyse by Deprivation Fifth using Ask Cardiff data	-
3.03	People feeling safe (at home, walking in the local area, and travelling) (National Survey)	National Survey for Wales/Ask Cardiff Survey	Welsh LAs (National Survey)	Deprivation Fifth (Ask Cardiff) - although the question is slightly different	Supported by: To what extent do you agree or disagree that people in Cardiff are safe and feel safe? (Ask Cardiff)
3.04	Proportion of offenders who reoffend (adults and juveniles) overall in previous 12 months	Ministry of Justice	Core cities	-	-
3.05	Percentage of clients accessing substance misuse services who reported an improvement in their quality of life	Cardiff & Vale APB	Welsh LAs	-	-
3.06	Rates of volunteering	National Survey for Wales/Ask Cardiff Survey	Welsh LAs (National Survey)	None at present. In the future look to analyse by Deprivation Fifth using Ask Cardiff data (the question was not included in the latest survey)	Put question back into Ask Cardiff (matching National Survey question).

Objective 4 - Cardiff is a great place to grow up

Ref	Indicator	Source	Geography	Characteristic	Supplementary Indicator
4.01	Percentage of children in low-income families	HMRC	Core cities & LSOA map	-	-
4.02	Percentage of children aged 4 to 5 who are a healthy weight	Public Health Wales/NHS (England)	Welsh LAs (but available down to MSOA)	Difference between most & least deprived fifth	-
4.03	Uptake of MMR2 by age 4 (second dose Mumps, Measles, Rubella vaccine)	Public Health Wales	Welsh LAs [Target 95% (herd immunity rate)]	Difference in uptake between highest & lowest clusters	-
4.04	Mental well-being: children & young adults and adults (National Indicator 29)	Public Health Wales	Welsh LAs	-	-
4.05	Key Stage 2 Pupils Achieving the Expected Level (L4+) in the Core Subject Indicator [including FSM v non-FSM attainment gap at LA level]	Welsh Govt	Welsh LAs	FSM v non-FSM gap	-
4.06	Key Stage 4 Pupils Achieving the Level 2+ Threshold including English/Welsh & Maths [including FSM v non-FSM attainment gap at LA level]	Welsh Govt	Welsh LAs & LSOA map	FSM v non-FSM gap	-
4.07	Year 11 and Year 13 school leavers that are not in education, employment or training	Careers Wales/ Claimant Count	Welsh LAs	Deprivation Fifth (from claimant count aged 18-24) - need to check feasibility but should be possible	Supported by: Claimant count aged 18-24
4.08	Percentage of children cycling/walking to school	Cardiff Council?	Potential additional indicator - to be looked into further.		

Objective 5 - Supporting People out of poverty

Ref	Indicator	Source	Geography	Characteristic	Supplementary Indicator
5.01	Percentage of households in poverty (i.e. below 60% of median income) by MSOA (after housing costs)	ONS/ National Survey	MSOA (ONS)/ Welsh LAs (National Survey)	-	Supported by: Percentage of people living in households in material deprivation (National Indicator 19, National Survey)
5.02	Long-term (i.e. over 12 months) JSA Claimants	Nomis	Core cities (& Cardiff MSOA map if deprivation fifths not feasible)	Deprivation Fifth - need to check feasibility but should be possible	-
5.03	Healthy life expectancy at birth (male & female) including the gap between the least and most deprived (National Indicator 2)	Public Health Wales/ONS	Welsh LAs (male & female). Core cities?	Gap in HLE between those living in least & most deprived fifth: male & female	-
5.04	Percentage of low birth weight babies (National Indicator 1)	Public Health Wales	Welsh LAs (but available down to LSOA)	Difference between most & least deprived fifth	-
5.05	Percentage of adults eating 5 or more portions of fruit and vegetables a day	Public Health Wales/ National Survey for Wales	Welsh LAs	-	-
5.06	Percentage of adults active for less than 30 minutes in a week	Public Health Wales/ National Survey for Wales	Welsh LAs	-	-

Ref	Indicator	Source	Geography	Characteristic	Supplementary Indicator
5.07	Percentage of adults who are current smokers	Public Health Wales/ National Survey for Wales	Welsh LAs	Possibly at cluster level (potential being explored by PHW)	-
5.08	Housing Affordability: Ratio of house price to median gross annual salary (ONS)	ONS	Core Cities & map by MSOA	-	-
5.09	Rough sleepers per 10,000 persons	Welsh Govt	Welsh LAs	-	-
5.10	Food poverty (indicator to be defined)	NHS/ Cardiff Food Bank/ Trussell Trust/ National Survey?	No current agreement on what data will be used. Needs to be looked into further.		
5.11	Fuel poverty (indicator to be defined)	Welsh Govt/Ask Cardiff Survey (when available)	Suggested as a potential additional indicator although data may not currently be available. Welsh Government was looking to produce a fuel poverty indicator although this is not currently available.		

Objective 6 - Cardiff is a great place to grow older

Ref	Indicator	Source	Geography	Characteristic	Supplementary Indicator
6.01	Percentage of people aged 65+ who reported their general health as being very good or good	Public Health Wales	Welsh LAs	-	-
6.02	Percentage of people aged 65+ reporting they felt involved in any decisions made about their care and support	Cardiff Council (Adult Services)	Cardiff	Deprivation Fifth (depending on respondent numbers)	[NB. other potential indicators from the Social Services & Wellbeing Act can be seen at: http://gov.wales/docs/dhss/publications/170331technical-guidanceen.pdf
6.03	Percentage of people aged 65+ reporting they received the right information or advice when they needed it	Cardiff Council (Adult Services)	Cardiff	Deprivation Fifth (depending on respondent numbers)	[NB. other potential indicators from the Social Services & Wellbeing Act can be seen at: http://gov.wales/docs/dhss/publications/170331technical-guidanceen.pdf
6.04	Percentage of people aged 65+ reporting they live in the right home for them	Cardiff Council (Adult Services)	Cardiff	Deprivation Fifth (depending on respondent numbers)	[NB. other potential indicators from the Social Services & Wellbeing Act can be seen at: http://gov.wales/docs/dhss/publications/170331technical-guidanceen.pdf
6.05	Percentage of people aged 65+ reporting loneliness	Cardiff Council (Adult Services)	Cardiff	Deprivation Fifth (depending on respondent numbers - proxy question will need to be used)	[NB. other potential indicators from the Social Services & Wellbeing Act can be seen at: http://gov.wales/docs/dhss/publications/170331technical-guidanceen.pdf

Ref	Indicator	Source			Supplementary Indicator
6.06	Life satisfaction among older people	Public Health Wales/Ask Cardiff	Welsh LAs	Deprivation fifth (dependent on respondent numbers) or Age (aged 65+ compared with rest of population)	-

Objective 7 - Modernising and Integrating Our Public Services

Ref	Indicator	Source	Geography	Characteristic	Supplementary Indicator
7.01	To what extent do you agree that the quality of public services in Cardiff is good overall?	Ask Cardiff Survey	Cardiff	Deprivation Fifth	-