

Report to accompany the Active Travel Network Map submission

To the Welsh Ministers,

Active Travel (Wales) Act 2013 Reporting Duties

In accordance with the duties under section 3 (7) of the Active Travel (Wales) Act 2013, please find below Cardiff's report on the level of use of active travel routes.

Baseline data at 2016	<p>11.5 million annual cycling trips 48 million annual miles cycled (Data Source: Bike Life Cardiff 2015)</p> <p>Percentage of children Walking to school = 45.0% Percentage of children Cycling to school = 3.5% Percentage of children Active Travel to school = 48.5% (Data Source: Cardiff School Hands-up Survey)</p> <p>Percentage of travel to work by Walking = 16.7% Percentage of travel to work by Cycling = 10.0% Percentage of travel to work by Active Travel = 26.7% (Data Source: Cardiff Annual Transport Survey)</p> <p>Percentage of all journeys by Active Travel = 28.0% (Data Source: Cardiff Annual Transport Survey)</p> <p>NCR 88 - Pont y Werin: Annual Pedestrians = 374,550 Annual Cyclists = 171,710 Annual Pedestrians/Cyclists = 546,260 (Data Source: Automatic Counts)</p>																																				
What data was available in your local authority to record usage?	<p>Annual Cycling (000s) on North Road:</p> <table><tr><td>2016</td><td>2017</td><td>2018</td><td>2019</td><td>2020</td><td>2021</td></tr><tr><td>283</td><td>297</td><td>246</td><td>239</td><td>153</td><td>287</td></tr></table> <p>(Data Source: Cardiff Automatic Count)</p> <p>Annual Active Travel (000s) on Pont y Werin (NCR 88):</p> <table><tr><td>2016</td><td>2017</td><td>2018</td><td>2019</td><td>2020</td><td>2021</td></tr><tr><td>546</td><td>571</td><td>617</td><td>649</td><td>851</td><td>860</td></tr></table> <p>(Data Source: Cardiff Automatic Count)</p> <p>Annual Footfall (000s) on Cardiff Barrage:</p> <table><tr><td>2016</td><td>2017</td><td>2018</td><td>2019</td><td>2020</td><td>2021</td></tr><tr><td>981</td><td>957</td><td>1,193</td><td>1,065</td><td>1,311</td><td>1,331</td></tr></table> <p>(Data Source: Cardiff Automatic Count)</p>	2016	2017	2018	2019	2020	2021	283	297	246	239	153	287	2016	2017	2018	2019	2020	2021	546	571	617	649	851	860	2016	2017	2018	2019	2020	2021	981	957	1,193	1,065	1,311	1,331
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Annual Active Travel on Eastern Bay Link:

	2018	2019	2020	2021
Ocean Way	31,590	34,650	33,050	33,980
Pierhead Street	23,470	25,770	26,460	30,410

(Data Source: Cardiff Automatic Count)

Annual Footfall (000s) in City Centre:

2016	2017	2018	2019	2020	2021
	43,421	43,467	44,856	21,489	32,270

(Data Source: Cardiff Automatic Count)

12hr 2-way Weekday Cycling in City Centre:

2016	2017	2018	2019	2020	2021
4,970	5,500	5,910	6,040	No data due to Covid-19	

(Data Source: Cardiff Manual Cordon Surveys)

Annual Nextbike (OVO) Cycle Hire Rentals:

2018	2019	2020	2021
207,360	377,730	346,520	273,950

(Data Source: Nextbike)

Percentage of Children Active Travel journeys to school:

2016	2017	2018	2019	2020	2021
48.5%	49.6%	50.2%	51.3%	51.5%	55.0%

(Data Source: Cardiff School Hands-up Survey)

Percentage of Travel to Work by Active Travel:

2016	2017	2018	2019	2020	2021
26.7%	27.4%	29.6%	31.8%	No data due to Covid-19	

(Data Source: Cardiff Annual Transport Survey)

Percentage of All Journeys by Active Travel:

2016	2017	2018	2019	2020	2021
28.0%	27.5%	30.3%	29.7%	35.2%	36.8%

(Data Sources: Cardiff Annual Transport Survey / Cardiff Automatic Counts / Mobility Data)

Annual Trips and Distance Cycled:

	2015	2017	2019	2021
Trips	11.5 million	12.0 million	16.5 million	15.5 million
Miles	48 million	39 million	48 million	50.7 million

(Data Source: Bike Life Report)

Census Journeys to Work by Active Travel:

	2011	2021
Walking	24,660 (16%)	Data not yet available
Cycling	5,910 (4)	Data not yet available

	Active Travel	30,570 (20%)	Data not yet available
	(Data Source: Census 2011)		
Overall Walking Levels in Cardiff During COVID-19:			
2020 March	58%	-42%	
2020 April	25%	-75%	
2020 May	33%	-67%	
2020 June	42%	-58%	
2020 July	58%	-42%	
2020 August	92%	-8%	
2020 September	101%	+1%	
2020 October	79%	-21%	
2020 November	88%	-12%	
2020 December	48%	-52%	
2021 January	44%	-56%	
2021 February	53%	-47%	
2021 March	61%	-39%	
2021 April	71%	-29%	
2021 May	98%	-2%	
2021 June	110%	+10%	
2021 July	113%	+13%	
2021 August	128%	+28%	
2021 September	164%	+64%	
2021 October	182%	+82%	
2021 November	153%	+53%	
2021 December	117%	+17%	
(Data Sources: Mobility Data)			
Overall Cycling Levels in Cardiff During COVID-19:			
2020 March	91%	-9%	
2020 April	99%	-1%	
2020 May	124%	+24%	
2020 June	145%	+45%	
2020 July	125%	+25%	
2020 August	116%	+16%	
2020 September	119%	+19%	
2020 October	115%	+15%	
2020 November	120%	+20%	
2020 December	119%	+19%	
2021 January	104%	+4%	
2021 February	105%	+5%	
2021 March	131%	+31%	
2021 April	125%	+25%	
2021 May	103%	+3%	
2021 June	122%	+22%	
2021 July	108%	+8%	
2021 August	111%	+11%	
2021 September	120%	+20%	

	2021 October	114%	+14%
	2021 November	115%	+15%
	2021 December	115%	+15%
	<i>(Data Sources: Cardiff Automatic Counts / Nextbike / Strava / National Trends)</i>		
New data at 2021	<p>15.5 million annual cycling trips (+35% from baseline) 50.7 million annual miles cycled (+6% from baseline) <i>(Data Source: Bike Life Cardiff 2019)</i></p> <p>Percentage of children Walking to school = 51.3% (+6.3% shift from baseline) Percentage of children Cycling to school = 3.5% (+0.2% shift from baseline) Percentage of children Active Travel to school = 55% (+6.5% shift from baseline) <i>(Data Source: Cardiff School Hands-up Survey)</i></p> <p>Percentage of travel to work by Walking = 16.4% (-0.3% shift from baseline) Percentage of travel to work by Cycling = 15.4% (+5.4% shift from baseline) Percentage of travel to work by Active Travel = 31.8% (+5.1% shift from baseline) <i>(Data Source: Cardiff Annual Transport Survey 2019)</i></p> <p>Percentage of all journeys by Active Travel = 36.8% (+8.8% shift from baseline) <i>(Data Sources: Cardiff Annual Transport Survey / Cardiff Automatic Counts / Mobility Data)</i></p> <p>NCR 88 - Pont y Werin: Annual Pedestrians = 581,750 (+55% from baseline) Annual Cyclists = 277,740 (+62% from baseline) Annual Pedestrians/Cyclists = 859,490 (+57% from baseline) <i>(Data Source: Automatic Counts)</i></p>		
What data will be available to support the next iteration of this report?	<p>Continued data collection and reporting for all of the above, including the addition of the following –</p> <ul style="list-style-type: none"> • 2021 Census Data • Cycleway Automatic Monitors • Taff, Ely & Rumney Trails Automatic Monitors • City Centre & Grangetown Automatic Monitors 		

(Please adapt the template to suit your requirements)

I confirm that this report will be published online and made available in hard copy on request, in accordance with the statutory Active Travel Act Guidance (2021 edition).

Chief Executive Signature:

[personal information redacted]

Chief Executive Name:

[personal information redacted]

Date of submission to Welsh Ministers:

28.06.2022