

Statistical Bulletin Bwletin Ystadegol



SB 106/2015 28 October 2015

Walking and cycling in Wales: Active travel in Wales, 2014-15

This Statistical Bulletin sets out a range of information about Active Travel by people in Wales during 2014-15. This information was collected through the National Survey for Wales.

Welsh Government policy is to encourage more walking and cycling in Wales. Intended benefits of this are improved health & well-being and a reduction in motor vehicle traffic (leading to reduced vehicle emissions).

As part of this policy the Welsh Government is promoting **Active Travel** – people walking or cycling as a means to get to a particular destination.

What counts as Active Travel?

'Active Travel' is walking or cycling as a means of transport; that is walking or cycling in order to get to a particular destination such as work, the shops or to visit friends. It does not cover walking and cycling done purely for pleasure, for health reasons, for training or competition, or for just walking the dog.

Within this bulletin Active Travel refers to walking or cycling for at least 5 minutes, whether for all or part of the journey, to get to a particular destination.

Key Active Travel Measures

During 2014-15:

- 6 per cent of adults cycled at least once or twice a week for active travel purposes.
- 43 per cent of adults walked more than twice a week for active travel purposes.
- When asked about the last seven days, 34 per cent of adults reported doing no active travel.
- Half of all primary school children (regardless of distance from home to school) walked to school.
- Just over a third of <u>all</u> secondary school pupils (*regardless of distance from home to school*) walked to school.
- Only 2 percent of primary school children cycled to school (*regardless of distance from home to school*).
- Less than 1 per cent of <u>all</u> secondary school pupils cycled to school (*regardless of distance from home to school*).
- There were 269 seriously injured pedal cyclists admitted to hospital.

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Background: What is Active Travel?

Introduction

Welsh Government policy is to encourage more walking and cycling in Wales. As part of this policy the Welsh Government is promoting Active Travel, for example through the <u>Active Travel (Wales) Act 2013</u>. A more complete description can be found at:

http://gov.wales/topics/transport/walking-cycling/activetravelact/?lang=en

This Statistical Bulletin sets out how the Welsh Government is monitoring the impact of their Active Travel policies. The aim of these policies is to persuade, and facilitate, people to walk and/ or cycle for short journeys instead of using a car. The reasons for doing this are that: more active travel should improve people's health; and less car travel will reduce congestion and reduce CO₂ and other emissions. The aim of monitoring is, therefore, to find out the extent of Active Travel in Wales during the baseline year, 2013, and then find out how it is changing in future years.

The information presented in this Statistical Bulletin was collected through the National Survey for Wales and covers a number of different aspects of Active Travel. It also summarises some information about health of people in Wales. The Welsh Government has introduced a set of questions into the National Survey for Wales for 2013 onwards because previously existing sources of information about walking and cycling did not identify the levels of, or changes in, Active Travel; nor did they accurately measure the way that children travel to school.

Policy background

The Active Travel (Wales) Act 2013 is intended to make it easier for people to walk and cycle in Wales. The Act makes it a legal requirement for local authorities in Wales to map and plan for suitable routes for active travel, and to build and improve their infrastructure for walking and cycling every year. It creates new duties for highways authorities to consider the needs of walkers and cyclists and make better provision for them. It also requires both the Welsh Government and local authorities to promote walking and cycling when delivering the duties under the Act.

The intention is that by facilitating connections, and information about connections between key sites such as workplaces, hospitals, schools and shopping areas with active travel routes, the Act will encourage people to rely less on their cars when making short journeys.

Approach to Monitoring Active Travel

The Active Travel (Wales) Act is intended to support modal shift for shorter journeys so that more people leave their cars at home, and make their journeys by active travel instead. So, for **people aged 16** and over, and in the case of active travel, these objectives mean seeing rates of walking and cycling increase year on year.

Providing the opportunity for children and young people to walk and cycle is a very important aspect of our active travel programme. However, the majority of children, especially younger children, have limited discretion over their mode of transport; it is the parent or guardian who decides whether they walk, cycle, use public transport or travel by car for any particular journey.

Summary figures on Active Travel in Wales

Key results:

During 2014, for people in Wales aged 16 and over, reporting on their travel over the previous 3 months:

- 6 per cent travelled by bicycle for Active Travel trips at least once a week.
- 43 per cent typically walked (for Active Travel, that is as a means of transport to get to a destination) several times a week.
- 21 per cent walked once or twice a week.
- 35 per cent that either walked (as a means of transport) infrequently, or not at all.

(Page 6)

These figures are confirmed by asking separately about Active Travel trips over the previous 7 days. Here respondents again said that:

- 5 per cent reported using a bicycle for an Active Travel transport trip.
- 65 per cent reported walking for more than 5 minutes at some point as part of a Active Travel trip.
- 34 per cent did not carry out any Active travel trips in the previous 7 days.

(*Page 7*)

Asking about the most recent of these trips shows that the main reason for walking:

- Is to go to local shops for small errands; this accounts for 43 per cent of walking trips. And for cycling, there are three main purposes:
- Going to local shops for small errands (22 per cent of trips).
- Going to work or business (30 per cent of trips).
- Going to visit friends and relatives (15 per cent of cycling trips).

(*Page 10*)

A further dimension of information about Active Travel, and walking and cycling, is shown by the mode of transport that people in Wales 'typically' get to a variety of local destinations. This shows, that for people in Wales aged 16 and over, and during 2013:

- For local shops, just over half of people will walk to them, with 3 per cent stating they would cycle.
- In contrast, in order to get to work, only 16 per cent walk; with 4 per cent reporting they cycle.

(Page 12)

One of the most important aspect of Active Travel for children, that is aged up to and including 15 years of age, is the mode of transport used to get to school. This can vary from day to day, so the survey recorded all the modes of transport that would 'typically' be used (so the totals add up to more than 100 per cent).

For primary schools:

- Just under a half of children (49 per cent) will walk to school, at least for part of the week. Most will be accompanied by an adult.
- Cycling accounts for 2 per cent of trips.
- The mode of transport for primary schools varies with distance travelled to school. Walking to school is the most important mode for distances under a mile; but is sharply lower for distances over a mile. Even for journeys of less than half a mile, 30 per cent of children will be regularly taken by car.

For secondary schools

- A third of children (35 per cent) will walk to school, at least for part of the week. Almost all will walk on their own or with other children.
- Cycling is accounts for less than 1 per cent of trips.
- The school bus account for 38 per cent of trips, again for at least part of the week.
- Again, walking to school is the dominant mode of transport for distances under a mile. It drops off for distances over a mile.

(Pages 5 and 16)

Summary Table: Key Indicators of Active Travel

Per cent

	2013-14	2014-15
Proportion of adults that frequently walk for active travel purposes (a)(b)	46	43
Proportion of adults that frequently cycle for active travel (a)(c)	6	6
Proportion of Primary School children who typically walk to school	49	49
Of children within 1/2 a mile of their school	87	83
Proportion of Secondary School children who typically walk to school	32	35
Of children within 1/2 a mile of their school	90	94
Proportion of Primary School children who typically cycle to school (d)	3	2
Number of seriously injured pedal cyclists admitted to hospital	211	269

⁽a) Aged 16 and over

⁽b) Frequently walk means walks at least several times a week

⁽c) Frequently cycle means cycles at least once or twice a week

⁽d) Of children within 1/2 a mile of their school

Section 1: Frequency of Active Travel

From questions Q217 to Q220 in the National Survey for Wales 2014-15 Questionnaire (See Annex_for details)

Chart 1: Frequency of Active Travel by walking and cycling

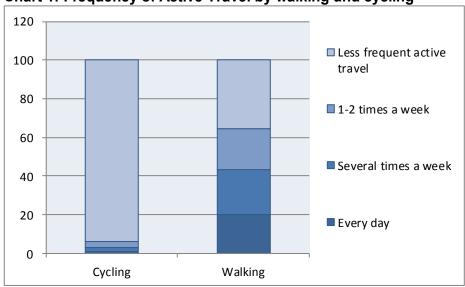


Chart 2: Frequency of Active Travel by walking

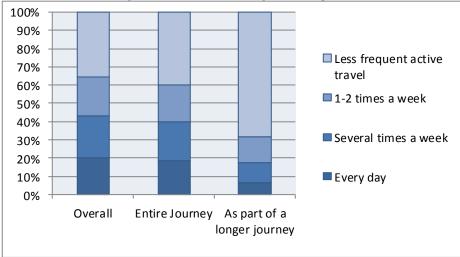


Chart 3: Frequency of Active Travel by cycling

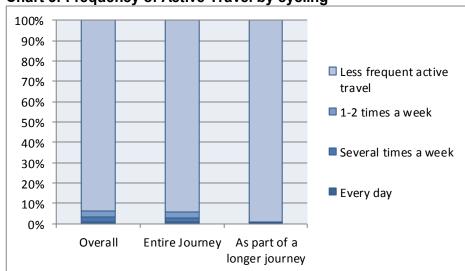


Chart 1 summarises the baseline Active Travel figures for Wales in 2014-15.

For people aged 16 and over, and reporting on their travel over the 3 months before their interview:

- 6 per cent travelled by bicycle for Active Travel trips at least once a week.
- 43 per cent typically walked (for Active Travel, that is as a means of transport to get to a destination) several times a week.
- 21 per cent walked once or twice a week.
- 35 per cent who either walked (as a means of transport) infrequently, or not at all.

Charts 2 and 3 show how these overall baseline figures are made up from walking and cycling trips that either cover the entire journey to a destination; or are part of a longer journey involving other modes of transport (for example walking to a bus stop to catch a bus).

Tables 1 to 3 provide more detail relating to each of these charts. They show how these rates of active Travel differ between men and women, between board age bands, and finally between people self-reporting that they were ill or disabled. For example the younger age groups are more active walkers than older age groups.

Table 1: Frequency of Active Travel by walking and cycling: By gender, age and disability

Percentage of respondents

		Ge	nder		,	Age grou		- Croomag	III or disabled		
								75 and			
	All	Male	Female	16-24	25-44	45-64	65-74	over	Yes	No	
Cycling											
Every day	1	2	1	2	2	1	1	0	0	1	
Several times a week	2	3	1	2	3	2	1	0	1	2	
1-2 times a week	3	4	2	5	4	2	1	1	1	4	
No active travel by bicycle	94	91	97	91	91	95	97	98	97	93	
Walking											
Every day	20	22	19	37	22	17	15	9	13	23	
Several times a week	23	24	22	28	26	22	21	16	17	25	
1-2 times a week	21	22	21	18	23	23	21	19	17	23	
No active travel by walking	35	33	38	17	29	39	44	56	53	30	

Table 2: Frequency of Active Travel by walking: By gender, age and disability

Percentage of respondents Gender Age group III or disabled1 75 and ΑII Male Female 16-24 25-44 45-64 65-74 over Yes No Entire journey Every day Several times a week 1-2 times a week 1-2 times a month No active travel by walking As part of a longer journey Every day Several times a week 1-2 times a week 1-2 times a month No active travel by walking

Table 3: Frequency of Active Travel by cycling: By gender, age and disability

							F	Percentag	e of respo	ondents
		Ger	nder		P	ge group)		III or dis	abled ¹
								75 and		
	All	Male	Female	16-24	25-44	45-64	65-74	over	Yes	No
Entire journey										
Every day	1	2	0	2	1	1	1	0	0	1
Several times a week	2	3	1	2	3	2	1	0	1	2
Once or twice a week	3	4	2	5	4	2	1	1	1	4
Once or twice a month	3	5	2	6	5	3	1	0	1	4
Less often/never	89	85	93	84	86	90	93	96	94	87
As part of a longer journey										
Every day	0	0	0	0	0	0	0	0	0	0
Several times a week	0	1	0	1	0	0	0	0	0	0
Once or twice a week	0	1	0	0	1	0	0	0	0	1
Once or twice a month	1	2	1	3	2	1	0	0	1	2
Less often/never	96	95	96	95	95	96	97	97	97	95

⁽¹⁾ That is with a 'limiting long-standing illness, disability or infirmity'

Section 2: Active Travel in the last 7 days

From questions Q215 and Q216 in the National Survey for Wales 2014-15 Questionnaire (See Annex for details)

Chart 4: Active travel carried out over the last 7 days, by gender

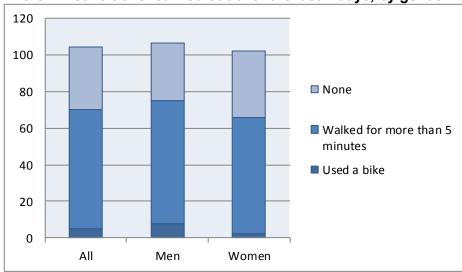


Chart 5: Active Travel carried out over last 7 days, by age

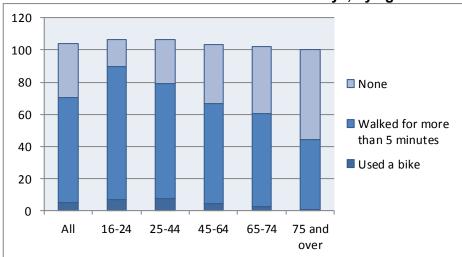
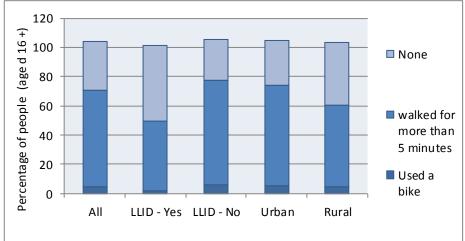


Chart 6: Active Travel carried out over the 7 days by urban/rural, by limiting long-standing illness, disability or infirmity



The National Survey for Wales asked about active travel in two ways. Chart 4 shows whether or not people carried out any Active Travel during the 7 days before their interview.

These figures broadly agree with the picture provided in Chart 1. For people aged 16 and over, and reporting on their travel over the previous 7 days:

- 5 per cent reported using a bicycle for an Active Travel transport trip.
- 65 per cent reported walking for more than 5 minutes at some point as part of a Active Travel trip.
- 34 per cent did not carry out any Active travel trips in the previous 7 days.

Chart 4 also shows that the men are slightly more likely to undertake Active Travel than women, particularly bicycling.

Charts 5 and 6 shows further detail on how Active travel varies by age group, by people self-reporting that they were ill or disabled, and by whether or not the respondent lived in an urban or rural area.

Table 4 provides the data that underlie these charts.

Notes:

- People can both have walked and have cycled in the last 7 days, so the totals shown in these charts (and tables opposite) add up to more than 100 per cent
- 2. 'LLID' stands for people with a 'limiting long-standing illness, disability or infirmity'.

Table 4: Active Travel carried out in the last 7 days: By gender, age and disability

Percentage of respondents

						FEI	Jemaye	or respo	nuents			
		Ge	nder		P	∖ge grou	р		III or dis	sabled ¹	Uban/Rural	
								75 and				
	All	Male	<u>Female</u>	16-24	25-44	45-64	65-74	over	Yes	No	Urban	Rural
Used a bike	5	8	2	7	7	4	2	0	2	6	5	5
Walked for more than 5 minutes	65	67	63	83	72	62	58	43	48	71	69	56
None	34	31	36	16	27	37	42	56	52	28	31	43

⁽¹⁾ That is with a 'limiting long-standing illness, disability or infirmity'

Section 3: Purpose of the most recent Active Travel journey



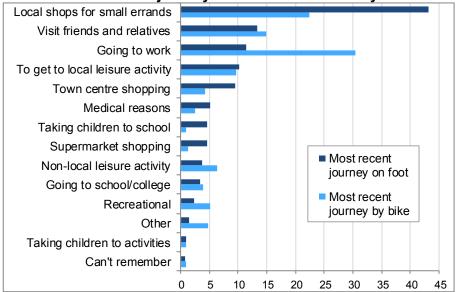


Chart 8: Active Travel journey carried out in the last 7 days - walking

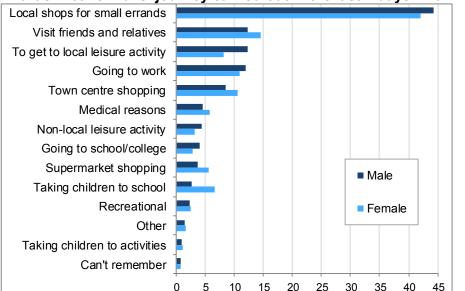


Chart 9: Active Travel journey carried out in the last 7 days - cycling

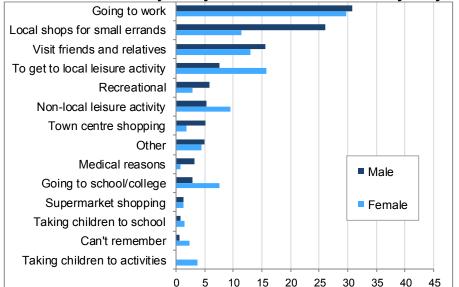


Chart 7 shows the result of asking people about the purpose of their most recent Active Travel journey. This is taken to be representative of the overall pattern of Active Travel trips carried out by people in Wales.

Charts 8 and 9, together with tables 5 and 6, set out more detail about the purpose of the most recent trips.

It shows that for walking:

• The main reason is to go to local shops for small errands; this accounts for 43 per cent of walking trips.

For cycling, there are three main purposes:

- Going to local shops for small errands (22 per cent of trips);
- Going to work or business (30 per cent of trips); and
- Going to visit friends and relatives (15 per cent of cycling trips).

There can be more than one purpose for the 'most recent journey' so the totals are more than 100 per cent

Table 5: Purpose of most recent Active Travel walking journey carried out in past 7 days: By gender, age and disability¹

Percentage of journeys by respondents carrying about an Active Travel walking journey in past 7 days

	_	Ger	nder		A	Age group			III or disa	abled ²
	_							75 and		
_	All	Male	Female	16-24	25-44	45-64	65-74	over	Yes	No
Walking										
Going to work	11	12	11	12	15	14	3	1	8	12
Going to school/college	3	4	3	16	1	0	0	0	2	4
Taking children to school	5	3	7	2	10	3	1	1	4	5
Taking children to activities	1	1	1	0	2	1	1	0	1	1
To get to local leisure activity	10	12	8	10	10	12	9	8	6	11
Non-local leisure activity	4	4	3	4	4	4	3	3	3	4
Local shops for small	43	44	42	34	42	45	52	52	46	43
Supermarket shopping	5	4	6	6	5	4	5	4	5	5
Town centre shopping	10	8	11	9	9	9	11	14	10	10
Visit friends and relatives	13	12	14	18	11	14	13	13	12	14
Medical reasons	5	4	6	4	4	5	7	8	8	4
Can't remember	1	1	1	0	0	1	2	0	1	1
Recreational	2	2	3	1	2	3	4	3	2	2
Other	1	1	2	1	1	2	2	3	2	1
Total purposes for journeys	115	114	116	117	115	115	112	111	109	116

Table 6: Purpose of most recent Active Travel bicycling journey carried out in past 7 days: By gender, age and disability¹

Percentage of journeys by respondents carrying about an Active Travel bicycle journey in past 7 days

		Ger	nder		1	Age group			III or disa	abled ²
	_							75 and		
_	All	Male	Female	16-24	25-44	45-64	65-74	over	Yes	No
Cycling										
Going to work	30	31	30	17	41	30	11	0	5	33
Going to school/college	4	3	8	16	1	0	0	0	2	4
Taking children to school	1	1	1	0	2	0	0	0	0	1
Taking children to activities	1	0	4	0	1	1	0	0	1	1
To get to local leisure activity	10	8	16	3	10	15	8	0	7	10
Non-local leisure activity	6	5	9	6	7	6	4	9	15	5
Local shops for small errands	22	26	11	30	16	20	43	61	32	21
Supermarket shopping	1	1	1	0	1	2	4	4	2	1
Town centre shopping	4	5	2	4	3	6	9	5	6	4
Visit friends and relatives	15	16	13	28	11	12	6	31	18	15
Medical reasons	3	3	1	2	1	4	5	5	2	3
Can't remember	1	1	2	0	0	3	0	0	1	1
Recreational	5	6	3	1	7	7	3	0	4	5
Other	5	5	4	1	5	6	11	0	10	4
Total purposes for journeys	109	110	106	109	107	113	104	116	107	109

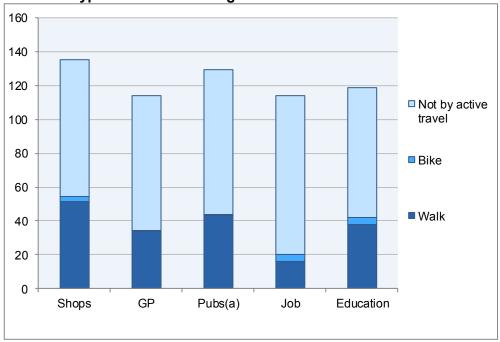
⁽¹⁾ There can be more than one purpose for the 'most recent journey' so the totals are more than 100 per cent

⁽²⁾ That is with a 'limiting long-standing illness, disability or infirmity'

Section 4: How adults in Wales typically get to local destinations

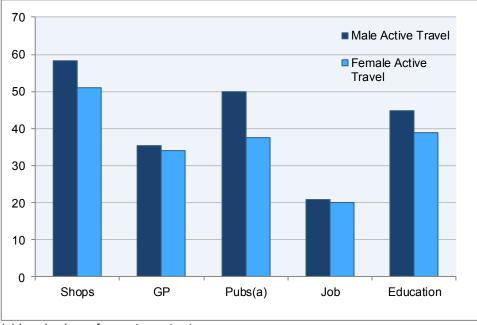
This sections sets out information about how people 'typically' get to a variety of local destinations. Information for this section was obtained from Question 214 in the National Survey for Wales 2014-15 Questionnaire.

Chart 10: Type of travel used to get to local destinations



(a) Local pubs, cafes, restaurants etc.

Chart 11: Type of travel used to get to local destinations, by gender



(a) Local pubs, cafes, restaurants etc.

Charts 10 to 12 and tables 7 to 13 set out in more detail about the purpose of journey; how people in Wales get to the particular local destinations for local pubs, cafes etc. for jobs and for travel to school or college (for people aged 16 and over only)

Chart 10 shows, that for people in Wales aged 16 and over, and during 2014-15:

- The destination with the highest level of Active Travel was the local shops, accounting for 52 per cent of walking trips and 3 per cent of cycling trips.
- In contrast, only 16 per cent walked to work; with 4 per cent reporting they typically use a bicycle.

Chart 11 provides more detail about how travel to local destinations varies with gender. Active Travel levels were similar for trips to the GP and work, whilst men were more Active Travellers for trips to the shops, school/college and pubs.

Chart 12: Active Travel to destinations, by age

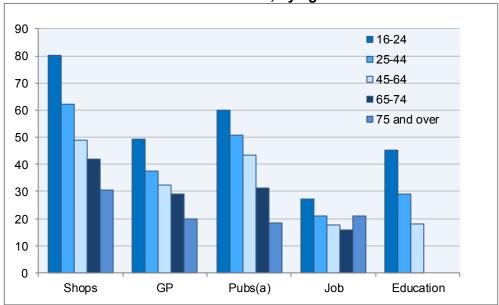


Chart 12 shows that Active Travel is more predominant in the 16 to 24 year old age group and generally declines for the higher age groups.

(a) Local pubs, cafes, restaurants etc.

Table 7: Mode of transport¹ typically used to get to local shops: By gender, age and disability

								Percent	age of resp	onden		
		Gen	der			Age group			III or disa	III or disabled ²		
-	All	Male	Female	16-24	25-44	45-64	65-74	75 and	Yes	No		
Car	61	63	59	34	66	69	68	52	55	63		
Walk	52	54	50	74	59	46	41	30	38	56		
Bus	9	7	10	11	5	7	13	17	12	8		
Lifts from friends/ relatives	6	4	8	13	3	4	5	15	11	5		
Bike	3	5	1	6	3	2	2	1	1	3		
Taxi	2	1	3	2	1	1	2	5	4	1		
Don't go	1	1	2	0	0	1	1	7	5	0		
Train	1	1	1	2	1	1	1	0	1	1		
Community transport	0	0	0	0	0	0	0	1	1	0		
Other	0	0	0	0	0	0	0	1	1	0		

(1) That is with a 'limiting long-standing illness, disability or infirmity'

Table 8: Mode of transport¹ typically used to get to GP/ Family Doctor: By gender, age and disability

		Ger	nder		A	Age group			III or disa	abled ²
	_							75 and		
_	All	Male	Female	16-24	25-44	45-64	65-74	over	Yes	No
Car	61	63	60	38	65	69	67	52	55	63
Walk	34	34	33	48	37	31	29	20	26	36
Lifts from friends/ relatives	7	5	9	15	3	4	5	19	12	5
Bus	7	5	8	9	3	5	9	12	10	5
Taxi	2	1	3	1	1	2	3	7	6	1
Don't go	1	2	1	2	2	1	1	3	2	1
Bike	1	1	0	1	1	1	1	0	0	1
Other	0	0	0	0	0	0	0	1	1	0
Community transport	0	0	0	0	0	0	0	1	1	0
Train	0	0	0	1	0	0	0	0	0	0

⁽¹⁾ There can be more than one mode of transport 'typically used' so the totals are more than 100 per cent

⁽²⁾ That is with a 'limiting long-standing illness, disability or infirmity'

Table 9: Mode of transport¹ typically used to get to local pubs, cafes etc: By gender, age and disability

Percentage of respondents

		Gen	der			Age group			III or disabled ²		
								75 and			
-	All	Male	Female	16-24	25-44	45-64	65-74	over	Yes	No	
Car	48	47	48	29	52	53	53	41	43	49	
Walk	43	49	37	59	50	42	31	18	26	48	
Don't go	11	9	13	5	7	12	15	26	23	8	
Taxi	9	9	9	11	11	9	6	5	7	10	
Lifts from friends/ relatives	9	6	11	16	6	6	7	16	11	7	
Bus	8	7	8	11	6	6	10	9	9	7	
Train	1	2	1	2	2	1	1	1	1	2	
Bike	1	1	0	1	1	1	0	0	0	1	
Community transport	0	0	0	0	0	0	0	1	0	C	
Other	0	0	0	0	0	0	0	0	0	C	

⁽¹⁾ There can be more than one mode of transport 'typically used' so the totals are more than 100 per cent

Table 10: Mode of transport¹ typically used to get to job: By gender, age and disability

Percentage of respondents

	_	Gen	der			Age group			III or disabled ²	
_	All	Male	Female	16-24	25-44	45-64	65-74	75 and over	Yes	No
Cor	76	76	76	54	78	82	70	35	73	7
Car Walk	16	76 14	18	24	16	02 14	13	21	73 13	1
Bus	6	5	7	13	5	4	7	0	8	
Lifts from friends/ relatives	5	6	5	15	4	3	4	0	6	
Bike	4	6	2	3	5	3	2	0	1	
Train	4	4	3	4	4	3	1	0	2	
Don't go	1	1	1	1	1	1	8	44	5	
Other	1	1	1	0	1	1	3	5	1	
Taxi	1	1	1	1	1	0	0	0	1	
Community transport	0	0	0	0	0	0	0	0	0	

⁽¹⁾ There can be more than one mode of transport 'typically used' so the totals are more than 100 per cent

⁽²⁾ That is with a 'limiting long-standing illness, disability or infirmity'

⁽²⁾ That is with a 'limiting long-standing illness, disability or infirmity'

Table 11: Mode of transport¹ typically used to get to school or college: By gender, age and disability

Percentage of respondents

	_	Gen	der			Age group			III or disabled ²		
_	All	Male	Female	16-24	25-44	45-64	65-74	/5 and over	Yes	No	
Walk	38	42	34	42	27	9	0	0	25	39	
Bus	28	26	30	32	11	9	0	0	28	28	
Car	26	25	27	20	53	52	59	0	25	26	
Lifts from friends/ relatives	10	9	11	12	4	1	0	0	2	11	
Train	5	4	7	5	9	0	0	0	6	ţ	
Bike	4	3	4	4	2	9	0	0	3	4	
Taxi	2	3	1	3	0	0	0	0	10	•	
Don't go	2	2	2	1	3	22	41	0	6	2	
Community transport	2	1	3	2	1	0	0	0	1	2	
Other	1	1	1	1	4	5	0	0	2		

⁽¹⁾ There can be more than one mode of transport 'typically used' so the totals are more than 100 per cent

⁽²⁾ That is with a 'limiting long-standing illness, disability or infirmity'

Section 5: Travel to school (for children under 16 years old)

From questions Q44 and Q45 in the National Survey for Wales 2014-15 Questionnaire (See Annex A for details)

Chart 16: Mode of transport used by children to get to school

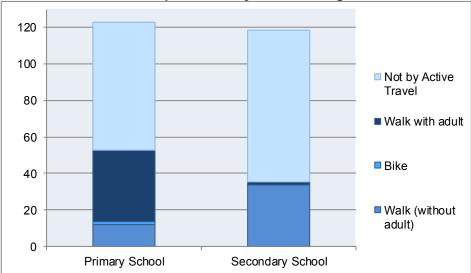


Chart 17: Mode of transport to get to primary school, by distance

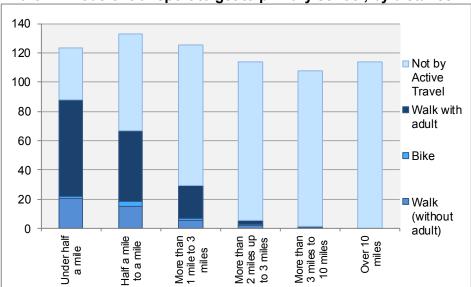
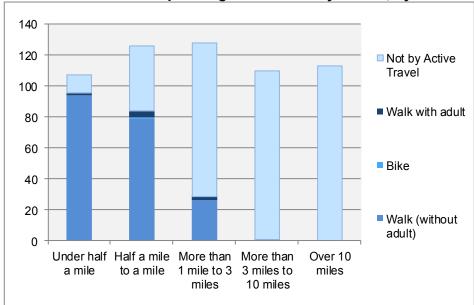


Chart 18: Mode of transport to get to secondary school, by distance



The 2013-14 National Survey for Wales was the first time that there was a large-scale, reliable survey of how children travel to school in Wales.

This section presents the results from the second year of the survey; 2014-15

Charts 16 to 18 and tables 12 and 13 show how children, aged up to and including 15 years, get to primary and secondary schools in Wales.

For both primary schools and secondary schools cycling to schools is relatively unimportant accounting for 2 per cent of trips to primary school and under 1 per cent of trips to and from secondary school.

Levels of walking to school is higher than cycling for both primary and secondary schools, with primary school children more commonly walking with an adult than without one.

Chart 17 shows how the mode of transport for primary schools varies with 'the usual distance travelled'. Walking to school is the most important mode for distances under a mile; but is sharply lower for distances over a mile. Even for journeys of less than half a mile, 30 per cent of children will be regularly taken by car.

Chart 18 shows a similar pattern for travel to secondary schools. For journeys greater than a mile, either the car or school bus is the main mode of transport.

Table 12: Mode of transport¹ typically used by primary school children to get to school: By type of area and distance to school

Percentage of children Type of area Usual distance travelled to primary school More than More than More than Under half Half a mile 1 mile to 2 2 mile to 3 3 miles to Over 10 ΑII Urban Rural a mile to a mile miles miles 10 miles miles **Primary School** Car (that have regular use Lifts from friends or relatives School bus Local bus Train Taxi Walk on own/with other children Walk with an adult Bike Other

Table 13: Mode of transport¹ typically used by secondary school children to get to school: By type of area and distance to school

Percentage of children Type of area Usual distance travelled to secondary school More than 1 More than 3 Under half a Half a mile to mile to 3 miles to 10 Over 10 ΑII Urban Rural a mile miles miles miles **Secondary School** Car (that have regular use of) Lifts from friends or relatives School bus Local bus Train Taxi Walk on own/with other children Walk with an adult Bike Other

⁽¹⁾ There can be more than one mode of transport 'typically used' so the totals add to more than 100 per cent

Section 6: Active Travel and Health

Chart 19: Trends in obesity: Wales

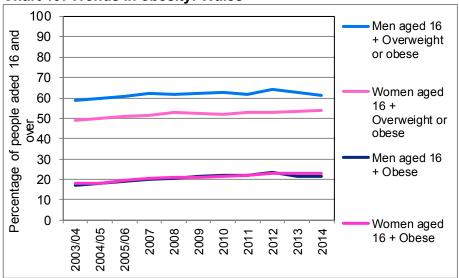
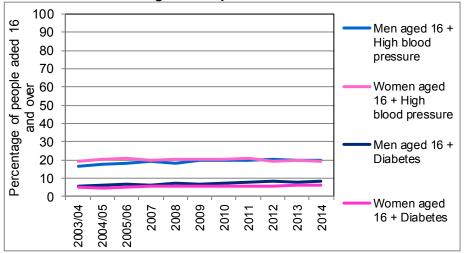


Chart 20: Trends in high blood pressure and diabetes: Wales



Charts 19 and 20 present some information taken from the **Welsh Health Survey**. They show some of the public health issues behind the Active Travel policies.

Chart 19 shows that since 2003/04 when the survey started, the number of people reporting being overweight or obese has steadily increased, but not for recent years. (obesity= a BMI of 30 or over; overweight= a BMI of 25 between and 29).

Chart 20 shows trends in two medical conditions that are linked to obesity. It shows a slow upwards trend (more for men than women) in people reporting that they are being treated for High Blood Pressure and for Diabetes ,however there has been little change in reported levels in the last few years for High Blood Pressure.

Section 7: Road safety for pedestrians and pedal cyclists

Table 14: Seriously injured pedal cyclists - Comparison of hospital admissions and police recorded road casualties, Wales 2014

Numbers and percentage **Pedal cyclists** Hospital As a proportion (%) Police recorded As a proportion (%) Admissions of all "known" casualties of all "known" Total 269 133 Other vehicle(s) involved 88 36 124 93 No other vehicle invloved 157 64 9 7 Not known 24 Male 213 79 113 85 **Female** 56 21 20 15 16 14 Age 0-15 44 11 Age 16-64 211 78 112 84 Age 65+ 14 5 5 4 2 Age not known 0 0 2

Source: NHS Wales and Stats19 police recorded road casualties

Table 14 compares information about hospital admissions and seriously injured pedal cyclists reported in the official road casualties data. This shows the under-recording of casualties resulting from cycle accidents that do not involve motorised vehicles (the 'no other vehicles involved' row).

The official road casualty data for pedal cyclists is set out in the Statistical Bulletin 'Pedal Cyclist Casualties, 2014':

http://gov.wales/statistics-and-research/pedal-cyclist-casualties/?lang=en

And the position for pedestrians set out in 'Pedestrian Road Casualties, 2014': http://gov.wales/statistics-and-research/pedestrian-road-casualties/?lang=en

An overview of road safety in Wales is set out in 'Road Safety, 2014': http://gov.wales/statistics-and-research/road-safety/?lang=en

Annex A: The National Survey for Wales

The National Survey for Wales is an annual study of adults across the whole of Wales. It is based on a sample of 14,500 individuals per year (660 per LA). The sample is randomly selected from the Postal Address File (PAF). Survey is a face-to-face interview with a 25 minute questionnaire as standard. The 2014-15 survey contained a substantial section of questions covering a number of ways of looking at Active Travel. As there is not previous information on this topic, the survey looks at this topic in a number of ways so that the consistency (or otherwise) of the answers to the questions provide an internal validity check on the quality of the results. The questions broadly cover the following topics (and the numbers refer to actual questions in the survey):

The information contained in the Bulletin was obtained from the latest Survey. Detailed below are the questions as they relate to each section. A link to the questionnaire is provided here:

http://gov.wales/docs/caecd/research/2014/140430-national-survey-questionnaire-2014-15-en.pdf

Section 1 - The frequency of Active Travel by people living in Wales

Q217 In the last three months, how frequently have you used a bicycle as a means of transport? In this case only include journeys where you ride all the way to somewhere.

Q218 In the last three months, how frequently have you used a bicycle as part of a longer journey? For example riding to a train station.

Q219 In the last three months, how frequently have you walked for more than 5 minutes as a means of transport? In this case only include journeys where you walk all the way to somewhere, rather than walking to a bus stop or train station to start another part of your journey.

Q220 And in the last three months, how frequently have you walked for more than 5 minutes as part of a longer journey? For example walking to/from a bus stop, to/from a train station or as part of a journey that includes car travel?

Section 2 - Whether or not any Active Travel was carried out during the last 7 days

Q215 Which of the following forms of 'active travel' have you done in the last seven days? Remember 'active travel' is walking or cycling as a means of transport; to get to a particular destination.

Q216 What was the purpose of your most recent 'active travel' journey [by bicycle / on foot]?

Section 3 - How adults (aged 16 and over) in Wales typically get to local destinations

Q214 What mode of transport do you typically use to get to...? Then a list of options are provided, for example the pub.

Section 4 - Travel to school (for children under 16 years old)

Q44 On an average (a typical) school day, how does [name] travel to and from school?

Q45 On an average (a typical) school day, how far does [name] travel to school?

The categories of the responses are provided in the tables within the bulletin.

Annex 2: Key Quality Information

This section provides a summary of information on this output against five dimensions of quality: Relevance, Accuracy, Timeliness and Punctuality, Accessibility and Clarity, and Comparability.

Relevance

These statistics are used to inform Government, media and society and are used internally for policy formulation and monitoring. There are no other data sources about Active Travel in Wales. Some specific uses of these figures will include monitoring the impact the Active Travel (Wales) Act 2013.

Accuracy

These figures are based on the National Survey for Wales. Full details of the survey are available at the following link:

http://wales.gov.uk/statistics-and-research/nationals-survey/?lang=en

Timeliness and Punctuality

The figures were collected for 2014-15 and a Frist Release was publish on 14 October 2015..

Accessibility and Clarity

This Statistical Bulletin is pre-announced and then published on the Statistics & Research website

Comparability

This is the first time this information has been collected.

Symbols

Figures have been rounded to integers. there may be an apparent discrepancy between the sum of the constituent items and the total shown.

The following symbols have been used throughout the bulletin:

- nil or less than half the final digit shown



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