

TRANSPORT, TRAVEL AND TOURISM
TRAFNIDIAETH, TEITHIO A THWRISTIAETH

10.1 Road lengths by road class, 2003 (a)

Kilometres

	Motorway	A Trunk (excluding motorway) (c) Cefn-fyrdd A (heb gynnwys traffyrdd) (c)		A county (d) Ffyrdd sirol A (d)	
	(b)	Total	of which, built-up	Total	of which, built-up
		Traffordd	Cyfanswm	ac o hynny, rhai adeiledig	Cyfanswm	ac o hynny, rhai adeiledig
Isle of Anglesey	0	36	2	137	28
Gwynedd	0	217	19	315	66
Conwy	0	124	19	105	43
Denbighshire	0	72	7	140	30
Flintshire	0	49	3	148	47
Wrexham	0	31	1	101	27
Powys	0	431	40	238	30
Ceredigion	0	114	23	158	30
Pembrokeshire	0	120	20	157	45
Carmarthenshire	5	145	18	247	86
Swansea	15	0	0	102	63
Neath Port Talbot	19	25	-	114	60
Bridgend	18	0	0	106	46
The Vale of Glamorgan	4	0	0	74	21
Cardiff	17	8	0	86	52
Rhondda, Cynon, Taff	10	29	0	167	88
Merthyr Tydfil	0	37	-	28	22
Caerphilly	0	4	0	107	50
Blaenau Gwent	0	10	0	39	22
Torfaen	0	14	1	26	16
Monmouthshire	22	102	5	58	15
Newport	25	9	0	60	38
Wales	133	1,576	159	2,711	926

(a) At 1 April. Excludes trunk slip and link roads.

(b) Roads identified as M on road signs and which are reserved for use by certain types of traffic only. The A48(M) is included in this group.

(c) Trunk roads comprise the national network of through-routes for which the National Assembly for Wales is the highway authority. The network contains all-purpose trunk roads, which are open for use by all classes of traffic, and special roads such as motorways which are separately identified in the table. For all other public roads the county councils are the highway authorities.

(d) Roads of regional and urban strategic importance.

(e) Roads which distribute traffic to urban and rural localities.

(f) Local distributor and access roads.

(g) Roads with a speed limit of 40 mph or less. Referred to as 'urban' in previous editions.

The contact point for tables 10.1 to 10.15 is: Claire Davey SD8 (029) 2082 5062.

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For more data on transport see Digest of Welsh Statistics 2003 Chapter 10; and Statistics for Assembly Constituency Areas 1998 tables 7.1 to 7.6.

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Hyd ffyrdd yn ôl dosbarth ffordd, 2003 (a)

Cilometrau

B and C (e) B a C (e)		Minor surfaced (f) Is-ffyrdd ag arwyneb (f)		Total Cyfanswm		
Total	of which, built-up	Total	of which, built-up	Total	of which, built-up	
	(g) ac o hynny, rhai adeiledig		(g) ac o hynny, rhai adeiledig		(g) ac o hynny, rhai adeiledig	
Cyfanswm		Cyfanswm		Cyfanswm		
486	58	525	166	1,184	254	Ynys Môn
1,074	103	1,277	308	2,883	497	Gwynedd
682	82	899	428	1,810	572	Conwy
655	50	610	209	1,477	295	Sir Ddinbych
336	49	602	323	1,134	422	Sir y Fflint
517	129	494	275	1,142	431	Wrecsam
2,698	110	2,083	181	5,450	361	Powys
1,165	72	806	105	2,244	230	Ceredigion
1,217	140	1,048	262	2,542	467	Sir Benfro
1,579	204	1,493	377	3,468	685	Sir Gaerfyrddin
227	99	726	579	1,070	741	Abertawe
114	65	561	448	832	574	Castell-nedd Port Talbot
138	80	504	406	765	532	Pen-y-bont ar Ogwr
369	54	570	351	1,016	426	Bro Morgannwg
138	96	841	830	1,089	978	Caerdydd
184	113	862	725	1,252	926	Rhondda, Cynon, Taf
47	35	212	182	323	239	Merthyr Tudful
196	102	762	605	1,069	757	Caerffili
68	51	306	304	423	377	Blaenau Gwent
102	71	296	265	438	353	Tor-faen
606	60	822	175	1,609	255	Sir Fynwy
179	61	386	318	658	417	Casnewydd
12,774	1,884	16,682	7,819	33,876	10,787	Cymru

- (a) Ar 1 Ebrill. Heb gynnwys ffyrdd cysylltu ac ymadael cefn-ffyrdd.
 (b) Ffyrdd a nodir ag M ar arwyddion ffyrdd ac a gedwir ar gyfer rhai mathau o draffig yn unig. Cynhwysir yr A48(M) yn y grŵp hwn.
 (c) Cefnffyrdd yw'r rhwydwaith cenedlaethol o lwybrau trwodd y mae Cynulliad Cenedlaethol Cymru yn awdurdod priffyrdd arnynt. Mae'r rhwydwaith yn cynnwys cefnffyrdd aml-bwrpas, sydd ar agor i'w defnyddio gan bob dosbarth o draffig, a ffyrdd arbennig megis traffyrdd a nodir ar wahân yn y tabl. Y cyngorau sir yw'r awdurdodau priffyrdd ar gyfer pob ffordd gyhoeddus arall.
 (d) Ffyrdd o bwysigrwydd strategol rhanbarthol a threfol.
 (e) Ffyrdd sy'n dosbarthu traffig i fannau trefol a gwledig.
 (f) Ffyrdd dosbarthu a mynediad lleol.
 (g) Ffyrdd â therfyn cyflymder o 40 mya neu lai. Cyfeirir ato fel 'trefol' mewn argraffiadau blaenorol.

Y cyswllt ar gyfer tablau 10.1 i 10.14 yw: Claire Davey SD8 (029) 2082 5062.

Ar gyfer ymholiadau yn Gymraeg, cysylltwch â: Clive Lewis SD1 (029) 2082 5335.

I gael rhagor o ddata ar drafnidiaeth gweler Crynhoad o Ystadegau Cymru 2003 Pennod 10 ac Ystadegau Ardaloedd Etholaethau y Cynulliad 1998 tablau 7.1 i 7.6.

TRANSPORT, TRAVEL AND TOURISM
TRAFNIDIAETH, TEITHIO A THWRISTIAETH

10.2 Road vehicles licensed, by taxation class, end 2002

Thousands

	Private and light goods (a) Preifat a nwyddau ysgafn (a)		Motor cycles	Public transport vehicles	Goods vehicles	Special concession
	Body type, cars	Other vehicles				
	(b)	(c)				
	Math o gorff, ceir	Cerbydau eraill	Beiciau modur	Cerbydau cludiant cyhoeddus	Cerbydau nwyddau	Consesiwn arbennig
Isle of Anglesey	31.0	4.0	1.0	0.1	0.5	0.7
Gwynedd	48.1	7.6	1.3	0.3	0.8	1.5
Conwy	48.3	5.9	1.7	0.2	0.6	0.7
Denbighshire	38.9	4.8	1.2	0.2	0.6	0.8
Flintshire	68.5	7.0	2.7	0.2	1.5	0.5
Wrexham	51.2	4.8	2.0	0.2	0.8	0.7
Powys	58.8	10.4	2.0	0.3	1.5	3.4
Ceredigion	30.4	5.2	0.9	0.2	0.5	1.5
Pembrokeshire	50.3	7.1	1.7	0.2	0.9	1.9
Carmarthenshire	72.8	9.3	2.5	0.3	1.7	2.0
Swansea	92.0	8.8	2.8	0.8	0.9	0.5
Neath Port Talbot	48.6	4.6	1.9	0.2	0.5	0.2
Bridgend	51.0	4.2	1.7	0.2	0.7	0.2
The Vale of Glamorgan	52.3	3.9	1.6	0.1	0.7	0.4
Cardiff	110.9	9.3	2.3	0.4	1.2	0.1
Rhondda, Cynon, Taff	78.5	8.0	2.3	0.6	1.1	0.2
Merthyr Tydfil	16.9	1.6	0.4	0.1	0.1	-
Caerphilly	61.0	5.3	2.0	0.2	0.8	0.2
Blaenau Gwent	22.4	1.9	0.7	0.1	0.3	-
Torfaen	34.6	3.3	1.2	0.4	0.3	0.1
Monmouthshire	41.6	4.2	1.5	0.2	0.6	0.9
Newport	50.9	4.3	1.6	0.1	0.9	0.2
Wales	1,159.0	125.5	36.7	5.5	17.3	16.6

Source: Department for Transport

- (a) Includes taxis.
 (b) Including scooters and mopeds.
 (c) Includes agricultural machines, snow ploughs, gritting vehicles, electric vehicles and steam powered vehicles.
 (d) Vehicles over 3,500 kgs such as road rollers, works trucks, digging machines and mobile cranes.
 (e) Includes vehicles of car body type in all categories, eg special concession vehicles, Crown vehicles and private and light goods vehicles.

Cerbydau ffordd wedi'u trwyddedu, yn ôl dosbarth trethu, diwedd 2002

Miloedd

Special vehicles group	Other vehicles	Exempt vehicles	All vehicles	of which: body type, car o'r rhain: math o gorff, car (e)			
				All	Per cent company cars		
(d) Grŵp cerbydau arbennig	Cerbydau eraill	Cerbydau esempt	Pob cerbyd	Holl	Canran ceir cwmnïau		
0.1	0.1	3.2	40.6	33.5	2.9		Ynys Môn
0.1	0.2	4.7	64.5	51.4	3.9		Gwynedd
0.1	0.2	4.5	62.1	51.8	4.0		Conwy
0.2	0.2	4.1	50.7	42.0	3.5		Sir Ddinbych
0.1	0.2	5.4	86.0	73.0	5.2		Sir y Fflint
0.1	0.2	5.3	65.0	55.6	3.9		Wrecsam
0.2	0.3	6.1	82.8	62.2	4.6		Powys
0.1	0.1	3.4	42.3	32.4	3.9		Ceredigion
0.1	0.2	5.6	67.9	54.1	3.5		Sir Benfro
0.2	0.4	10.2	99.1	80.7	3.3		Sir Gaerfyrddin
0.1	0.2	10.1	116.1	100.9	6.8		Abertawe
0.1	0.1	8.2	64.3	56.0	4.1		Castell-nedd Port Talbot
0.1	0.1	7.2	65.2	57.5	5.2		Pen-y-bont ar Ogwr
-	0.1	3.9	62.9	55.6	3.1		Bro Morgannwg
0.1	0.2	8.4	132.7	118.3	7.6		Caerdydd
0.1	0.2	12.0	102.9	89.6	3.1		Rhondda, Cynon, Taf
-	-	3.9	23.0	20.6	3.0		Merthyr Tudful
0.1	0.1	9.5	79.1	70.0	3.0		Caerffili
-	-	4.2	29.5	26.3	2.4		Blaenau Gwent
-	0.1	4.9	45.0	39.0	5.0		Tor-faen
0.1	0.2	3.1	52.3	43.8	3.4		Sir Fynwy
0.1	0.1	4.6	62.8	55.0	4.0		Casnewydd
2.0	3.6	132.4	1,496.7	1,269.3	4.4		Cymru

Ffynhonnell: Yr Adran dros Drafnidiaeth

- (a) Gan gynnwys tacsis.
 (b) Yn cynnwys sgwteri a mopedau.
 (c) Yn cynnwys peiriannau amaethyddol, erydr eira, cerbydau graeanu, cerbydau trydan a cherbydau nerth stem.
 (d) Cerbydau dros 3,500 kg fel rowliwr ffordd, wagen gweithlu, peiriant cloddio a chraen symudol.
 (e) Yn cynnwys cerbydau sydd a math-o-gorff ceir ym mhob categori, e.e. cerbydau consesiwn arbennig, cerbydau'r Goron a cherbydau preifat a nwyddau ysgafn.

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10.3 Road vehicles licensed by first year of registration, end 2002

Per cent

Year first registered	All vehicles		Pre 1986			
	Pob cerbyd	Cyn 1986	1986-90	1991-95	1996	1997
Isle of Anglesey	100.0	5.3	15.3	31.3	7.2	7.3
Gwynedd	100.0	5.6	15.8	32.0	7.4	7.5
Conwy	100.0	4.8	15.6	30.4	7.2	7.1
Denbighshire	100.0	4.8	15.1	30.9	6.9	7.3
Flintshire	100.0	3.4	12.8	29.4	7.3	7.5
Wrexham	100.0	3.7	14.5	32.0	7.6	7.5
Powys	100.0	6.8	15.1	30.0	7.3	7.4
Ceredigion	100.0	7.3	17.3	30.7	6.8	6.8
Pembrokeshire	100.0	6.2	15.3	30.1	7.2	7.4
Carmarthenshire	100.0	5.3	14.5	28.9	7.4	7.7
Swansea	100.0	3.1	12.6	25.9	7.1	7.7
Neath Port Talbot	100.0	2.5	11.2	26.0	7.4	8.2
Bridgend	100.0	2.6	11.0	25.3	7.4	8.1
The Vale of Glamorgan	100.0	3.0	10.9	25.5	7.3	8.4
Cardiff	100.0	2.4	10.4	25.8	7.3	7.9
Rhondda, Cynon, Taff	100.0	2.1	11.5	27.5	7.8	8.6
Merthyr Tydfil	100.0	1.8	10.9	27.0	7.7	8.6
Caerphilly	100.0	2.3	11.2	28.4	8.0	8.5
Blaenau Gwent	100.0	2.1	12.6	32.1	8.2	8.1
Torfaen	100.0	2.3	11.8	28.9	7.5	8.4
Monmouthshire	100.0	4.6	11.6	27.0	7.5	8.7
Newport	100.0	2.7	12.2	27.5	7.6	8.5
Wales	100.0	3.8	13.0	28.4	7.4	7.9

Source: Department for Transport

- (a) The average age of vehicles are calculated by counting vehicles as 0.5 years old in the year it was first registered, 1.5 in the second year, and so on. All vehicles first registered before 1979 are assumed to be 24.5 years old at the end of 2002. Prior to 1999, DfT had counted vehicles as 1 year old in the year it was first registered. Overall, the change in methodology reduced the estimated average vehicle age for years prior to 1999 by 0.5 years.

**Cerbydau ffordd wedi'u trwyddedu yn ôl y flwyddyn gyntaf y cofrestrwyd hwy,
diwedd 2002**

Canran

					Average age (years)		
					(a)		
1998	1999	2000	2001	2002	Cyfartaledd oed (blynnyddoedd)	Blwyddyn gyntaf y cofrestrwyd hwy	
7.1	6.4	6.5	6.8	6.8	7.9	Ynys Môn	
7.4	6.6	5.9	6.0	5.7	8.1	Gwynedd	
7.3	6.7	6.4	7.3	7.3	7.7	Conwy	
7.0	6.9	6.6	7.2	7.3	7.7	Sir Ddinbych	
7.5	7.5	7.8	8.7	8.1	7.1	Sir y Fflint	
7.6	6.8	6.6	6.9	6.7	7.6	Wrecsam	
7.3	7.0	6.3	6.6	6.2	8.1	Powys	
7.0	6.5	5.8	5.8	6.0	8.5	Ceredigion	
7.6	6.5	6.3	6.9	6.8	8.0	Sir Benfro	
7.9	7.2	6.6	7.3	7.1	7.7	Sir Gaerfyrddin	
8.2	7.7	8.0	8.8	11.0	6.7	Abertawe	
8.2	7.9	8.8	9.7	10.0	6.5	Castell-nedd Port Talbot	
8.6	8.6	8.6	9.6	10.2	6.4	Pen-y-bont ar Ogwr	
9.1	9.0	8.5	9.3	8.9	6.6	Bro Morgannwg	
8.5	8.6	8.7	9.6	10.7	6.3	Caerdydd	
8.9	8.4	8.0	8.8	8.4	6.6	Rhondda, Cynon, Taf	
8.8	8.1	8.5	9.9	8.6	6.4	Merthyr Tudful	
9.0	8.5	8.2	8.4	7.6	6.7	Caerffili	
8.2	7.6	7.0	7.6	6.5	7.1	Blaenau Gwent	
8.4	7.7	8.0	8.4	8.5	6.7	Tor-faen	
8.6	8.3	7.6	8.4	7.7	7.1	Sir Fynwy	
8.9	8.2	8.0	8.4	7.9	6.8	Casnewydd	
8.1	7.6	7.5	8.1	8.2	7.1	Cymru	

Ffynhonnell: Yr Adran dros Drafnidiaeth

- (a) Cyfrifir cyfartaledd oed cerbydau drwy gyfrif cerbyd fel 0.5 oed yn y flwyddyn u'i gofrestrwyd am y tro cyntaf, 1.5 blwydd oed yn yr ail flwyddyn ers ei gofrestru ac yn y blaen. Tybir bod pob cerbyd a gofrestrwyd cyn 1979 yn 22.5 mlwydd oed erbyn diwedd 2000. Cyn 1999, roedd y DfT wedi cyfrif cerbydau fel rhai blwydd oed yn y flwyddyn y'u cofrestrwyd am y tro cyntaf. Yn gyffredinol, mae'r newid yn y fethodoleg wedi gostwng yr oed tybiedig ar gyfer cerbydau ar gyfartaledd o 0.5 blwyddyn.

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**10.4 Road vehicles licensed, by method
of propulsion, end 2002**

**Cerbydau ffordd wedi'u trwyddedu, yn ôl
modd gyriant, diwedd 2002**

<i>Per cent</i>						<i>Canran</i>
	Petrol	Diesel	Gas/Petrol	Other (a)	Total	
	Petrol	Disel	Nwy/Petrol	Eraill	Cyfanswm	
Isle of Anglesey	67.5	32.4	0.1	-	100.0	Ynys Môn
Gwynedd	63.4	36.5	0.1	-	100.0	Gwynedd
Conwy	71.6	28.2	0.1	0.1	100.0	Conwy
Denbighshire	69.5	30.4	0.1	0.1	100.0	Sir Ddinbych
Flintshire	74.9	25.0	0.1	-	100.0	Sir y Fflint
Wrexham	75.5	24.4	0.1	-	100.0	Wrecsam
Powys	59.2	40.7	0.1	-	100.0	Powys
Ceredigion	61.1	38.7	0.1	-	100.0	Ceredigion
Pembrokeshire	65.9	34.0	0.1	0.1	100.0	Sir Benfro
Carmarthenshire	66.9	33.0	0.1	-	100.0	Sir Gaerfyrddin
Swansea	77.5	22.3	0.1	-	100.0	Abertawe
Neath Port Talbot	76.8	23.2	0.1	-	100.0	Castell-nedd Port Talbot
Bridgend	78.1	21.9	-	-	100.0	Pen-y-bont ar Ogwr
The Vale of Glamorgan	80.6	19.3	0.1	0.1	100.0	Bro Morgannwg
Cardiff	81.2	18.6	0.1	0.1	100.0	Caerdydd
Rhondda, Cynon, Taff	77.4	22.5	0.1	-	100.0	Rhondda, Cynon, Taf
Merthyr Tydfil	74.4	25.6	-	-	100.0	Merthyr Tudful
Caerphilly	78.2	21.7	0.1	-	100.0	Caerffili
Blaenau Gwent	75.9	24.0	-	-	100.0	Blaenau Gwent
Torfaen	77.0	22.9	0.1	-	100.0	Tor-faen
Monmouthshire	71.1	28.7	0.1	0.1	100.0	Sir Fynwy
Newport	79.3	20.6	0.1	0.1	100.0	Casnewydd
Wales	73.4	26.5	0.1	0.1	100.0	Cymru

Source: Department for Transport

Ffynhonnell: Yr Adran dros Drafnidiaeth

(a) Includes gas, natural gas, electric and steam.

(a) Yn cynnwys nwy, nwy naturiol, trydan a stêm.

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10.5 New vehicle registrations, by body-type, 2002 (a)

Number

	All cars (b) Pob car	Cars within PLG (b) (c) Ceir o fewn PNY	Company cars within PLG (c) Ceir cwmnïau o fewn PNY	Motorcycles (d) Beiciau modur	Light goods Nwyddau ysgafn
Isle of Anglesey	2,147	1,860	492	113	137
Gwynedd	2,516	2,175	412	143	264
Conwy	3,746	3,270	990	236	343
Denbighshire	2,624	2,212	464	189	251
Flintshire	5,050	4,557	1,018	434	892
Wrexham	3,316	2,852	728	260	176
Powys	3,234	2,843	626	299	308
Ceredigion	1,848	1,647	462	96	199
Pembrokeshire	3,490	3,006	642	209	269
Carmarthenshire	5,633	4,690	1,224	342	473
Swansea	11,518	10,332	5,044	439	804
Neath Port Talbot	5,245	4,175	628	348	215
Bridgend	5,697	4,848	1,342	322	356
The Vale of Glamorgan	4,065	3,597	497	269	374
Cardiff	16,118	15,004	9,469	604	1,370
Rhondda, Cynon, Taff	6,283	4,932	722	383	379
Merthyr Tydfil	1,529	1,117	269	72	79
Caerphilly	3,977	3,051	377	301	246
Blaenau Gwent	1,609	1,228	513	103	54
Torfaen	3,157	2,600	986	189	206
Monmouthshire	2,598	2,389	337	234	190
Newport	4,280	3,784	1,445	367	235
Wales	99,680	86,169	28,687	5,952	7,820
England	2,352,141	2,234,123	1,141,825	151,350	233,252
Scotland	220,141	201,927	92,367	7,764	18,885
Great Britain (e)	2,682,131	2,528,777	1,265,524	165,790	260,944

Source: Department for Transport

- (a) Data are not directly comparable with those published for 1999. In 1999, the usual system was not available. The alternative system yielded similar results, but did not account for any change in taxation class during the year from the class under which they were first registered.
- (b) Includes taxis.
- (c) 'Private and light goods' taxation class.
- (d) Includes scooters, mopeds and tricycles.
- (e) Includes data for which the country was unknown.

Cofrestriadau cerbydau newydd, yn ôl math-o-gorff, 2002 (a)

Nifer

Other goods	Buses and coaches	Agricultural vehicles	Others	Total	
Nwyddau eraill	Busiau a choetsys	Cerbydau amaethyddol	Eraill	Cyfanswm	
72	8	84	10	2,571	Ynys Môn
87	18	141	31	3,200	Gwynedd
111	18	65	28	4,547	Conwy
86	25	90	91	3,356	Sir Ddinbych
200	12	55	41	6,684	Sir y Fflint
75	4	81	34	3,946	Wrecsam
244	7	400	51	4,543	Powys
66	10	126	20	2,365	Ceredigion
98	16	209	37	4,328	Sir Benfro
174	11	217	74	6,924	Sir Gaerfyrddin
153	67	42	38	13,061	Abertawe
66	7	33	29	5,943	Castell-nedd Port Talbot
58	10	25	15	6,483	Pen-y-bont ar Ogwr
69	8	64	7	4,856	Bro Morgannwg
247	69	18	60	18,486	Caerdydd
133	47	25	46	7,296	Rhondda, Cynon, Taf
28	6	1	2	1,717	Merthyr Tudful
97	34	14	35	4,704	Caerffili
40	1	6	5	1,818	Blaenau Gwent
99	8	13	22	3,694	Tor-faen
95	11	78	37	3,243	Sir Fynwy
58	14	25	18	4,997	Casnewydd
2,356	411	1,812	731	118,762	Cymru
56,712	10,585	16,884	17,920	2,838,844	Lloegr
5,596	1,270	3,254	2,447	259,357	Yr Alban
65,051	12,298	22,007	21,166	3,229,387	Prydain Fawr (e)

Ffynhonnell: Yr Adran dros Drafnidiaeth

- (a) Ni ellir cymharu'r data â'r data a gyhoeddwyd ar gyfer 1999. Ym 1999, nid oedd y system arferol ar gael. Rhoes y system amgen ganlyniadau tebyg, ond ni wnaeth gyfrif am unrhyw newid mewn dosbarth trethu yn ystod y flwyddyn o'r dosbarth y cawsant eu cofrestru o dano gyntaf.
- (b) Gan gynnwys taccis.
- (c) Dosbarth trethu 'Preifat a nwyddau ysgafn'.
- (d) Gan gynnwys sgwteri, mopedau a threisiglau.
- (e) Yn cynnwys data lle nad oedd y wlad yn hysbys.

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**10.6 Cars or vans: Census of
Population 2001**

**Ceir neu faniau: Cyfrifiad y
Boblogaeth 2001**

	Total households	Percentage of households with: Canran o teuluoedd gyda:				
		No car or van	1 car or van	2 cars or vans	3 or more cars or vans	
	Cyfanswm teuluoedd	Dim ceir neu fan	1 car neu fan	2 ceir neu faniau	3 neu fwy geir neu faniau	
Isle of Anglesey	28,356	20.9	46.5	25.2	7.4	Ynys Môn
Gwynedd	49,237	23.9	46.6	23.1	6.4	Gwynedd
Conwy	48,062	24.2	47.1	22.9	5.9	Conwy
Denbighshire	39,891	23.7	45.7	24.3	6.3	Sir Ddinbych
Flintshire	60,539	19.1	43.9	29.4	7.6	Sir y Fflint
Wrexham	53,226	24.7	44.7	24.5	6.1	Wrecsam
Powys	53,865	17.5	46.5	28.0	8.0	Powys
Ceredigion	30,972	19.5	46.7	26.0	7.7	Ceredigion
Pembrokeshire	48,176	21.7	47.7	24.3	6.3	Sir Benfro
Carmarthenshire	73,112	23.1	46.4	24.0	6.4	Sir Gaerfyrddin
Swansea	94,400	28.5	45.6	21.1	4.8	Abertawe
Neath Port Talbot	57,609	30.2	46.5	19.1	4.1	Castell-nedd Port Talbot
Bridgend	53,342	25.6	46.8	22.7	4.8	Pen-y-bont ar Ogwr
The Vale of Glamorgan	48,753	21.5	45.3	27.0	6.1	Bro Morgannwg
Cardiff	123,580	29.7	44.5	21.3	4.5	Caerdydd
Rhondda, Cynon, Taff	94,553	31.6	44.9	19.3	4.2	Rhondda, Cynon, Taf
Merthyr Tydfil	23,145	35.2	44.6	16.6	3.6	Merthyr Tudful
Caerphilly	69,341	29.2	45.5	20.8	4.5	Caerffili
Blaenau Gwent	29,585	35.1	45.1	16.2	3.6	Blaenau Gwent
Torfaen	37,576	27.2	46.3	21.7	4.8	Tor-faen
Monmouthshire	35,193	17.5	42.4	31.4	8.7	Sir Fynwy
Newport	56,535	30.5	44.1	20.9	4.5	Casnewydd
Wales	1,209,048	26.0	45.5	22.9	5.6	Cymru

Source: Office for National Statistics, 2001 Census of Population

Ffynhonnell: Swyddfa Ystadegau Gwladol, Cyfrifiad y Boblogaeth 2001

(a) Cars or vans owned, or available for use by one or more members of the household. Includes any company car or van if available for private use.

(a) Ceir neu faniau sy'n eiddo i un neu ragor o aelodau'r cartref neu sydd ar gael iddynt. Yn cynnwys unrhyw gar neu fan cwmni os yw ar gael at ddefnydd preifat.

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10.7 Road accidents by severity

Number

	Fatal Angheuol					Serious Difrifol				
	1994-98 average					1994-98 average				
	Cyfartaledd 1994-98	1999	2000	2001	2002	Cyfartaledd 1994-98	1999	2000	2001	2002
Isle of Anglesey	7	3	7	5	2	33	26	25	20	26
Gwynedd	9	13	9	7	12	81	68	63	64	58
Conwy	7	8	9	5	7	55	44	37	31	37
Denbighshire	11	11	10	10	5	61	47	48	49	27
Flintshire	11	8	4	9	9	72	80	49	48	45
Wrexham	7	6	13	7	6	58	61	59	46	37
Powys	18	12	11	20	13	113	132	145	149	120
Ceredigion	8	8	2	7	6	52	73	51	59	54
Pembrokeshire	8	9	6	10	6	82	96	90	84	89
Carmarthenshire	15	17	9	18	8	138	134	146	119	128
Swansea	9	12	4	5	7	48	32	54	52	52
Neath Port Talbot	6	6	5	8	6	33	42	45	37	47
Bridgend	7	5	7	3	4	40	30	34	26	28
The Vale of Glamorgan	8	8	5	4	4	38	25	26	31	37
Cardiff	11	15	4	15	7	102	87	99	79	85
Rhondda, Cynon, Taff	15	10	16	5	8	76	56	73	72	82
Merthyr Tydfil	5	1	4	4	1	17	13	14	6	10
Caerphilly	7	9	10	7	5	59	65	60	62	51
Blaenau Gwent	3	1	0	0	0	38	30	38	23	20
Torfaen	2	3	1	1	4	46	27	22	27	31
Monmouthshire	10	6	13	9	9	89	58	59	50	66
Newport	9	5	3	9	4	100	69	47	53	52
Wales	193	176	152	168	133	1,430	1,295	1,284	1,187	1,182

10.8 Road accidents: casualties by severity

Number of persons

	Killed Lladdwyd					Seriously injured Anaf difrifol				
	1994-98 average					1994-98 average				
	Cyfartaledd 1994-98	1999	2000	2001	2002	Cyfartaledd 1994-98	1999	2000	2001	2002
Isle of Anglesey	7	3	8	5	2	46	33	38	30	43
Gwynedd	10	14	11	7	12	116	107	87	91	89
Conwy	8	8	11	5	10	65	56	41	36	57
Denbighshire	11	11	11	12	5	77	54	69	56	27
Flintshire	13	9	4	9	9	90	92	59	58	54
Wrexham	7	6	15	10	6	68	75	78	55	48
Powys	21	12	12	20	14	156	169	178	191	146
Ceredigion	9	8	2	8	6	72	102	59	73	69
Pembrokeshire	9	11	6	11	8	108	121	110	117	120
Carmarthenshire	17	17	9	23	9	175	192	186	164	165
Swansea	10	13	4	6	9	56	42	70	73	62
Neath Port Talbot	6	7	5	8	7	40	49	52	49	62
Bridgend	8	8	9	3	4	48	33	43	37	35
The Vale of Glamorgan	9	8	5	4	4	47	28	33	44	46
Cardiff	12	16	5	17	7	115	95	109	88	96
Rhondda, Cynon, Taff	16	10	17	6	9	93	71	117	87	96
Merthyr Tydfil	5	1	6	4	1	21	16	22	9	11
Caerphilly	8	10	11	7	5	71	78	73	67	58
Blaenau Gwent	4	1	0	0	0	44	37	43	26	22
Torfaen	3	4	1	1	5	55	37	27	41	35
Monmouthshire	13	10	13	9	11	116	86	84	74	87
Newport	9	5	3	12	4	115	106	77	72	57
Wales	213	192	168	187	147	1,795	1,679	1,655	1,538	1,485

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Damweiniau ffyrdd yn ôl y difrifoldeb

Nifer

Slight Ysgafn					Total Cyfanswm					
1994-98 average					1994-98 average					
Cyfartaledd 1994-98	1999	2000	2001	2002	Cyfartaledd 1994-98	1999	2000	2001	2002	
197	194	193	171	175	237	223	225	196	203	Ynys Môn
361	384	340	349	358	451	465	412	420	428	Gwynedd
358	363	397	363	372	420	415	443	399	416	Conwy
356	379	352	338	331	428	437	410	397	363	Sir Ddinbych
588	617	608	556	534	671	705	661	613	588	Sir y Fflint
424	455	433	425	448	489	522	505	478	491	Wrecsam
345	309	299	341	385	476	453	455	510	518	Powys
187	189	202	185	213	247	270	255	251	273	Ceredigion
290	272	287	270	286	380	377	383	364	381	Sir Benfro
446	429	421	473	448	598	580	576	610	584	Sir Gaerfyrddin
851	666	684	752	703	908	710	742	809	762	Abertawe
411	354	376	368	357	450	402	426	413	410	Castell-nedd Port Talbot
380	419	368	320	349	427	454	409	349	381	Pen-y-bont ar Ogwr
306	290	269	270	309	352	323	300	305	350	Bro Morgannwg
1,048	990	1,027	1,051	1,096	1,162	1,092	1,130	1,145	1,188	Caerdydd
614	459	370	537	552	705	525	459	614	642	Rhondda, Cynon, Taf
162	180	153	165	167	183	194	171	175	178	Merthyr Tudful
371	367	368	310	352	437	441	438	379	408	Caerffili
136	128	135	158	158	177	159	173	181	178	Blaenau Gwent
173	191	165	149	170	222	221	188	177	205	Tor-faen
236	287	299	227	238	334	351	371	286	313	Sir Fynwy
412	503	406	379	384	521	577	456	441	440	Casnewydd
8,652	8,425	8,152	8,157	8,385	10,275	9,896	9,588	9,512	9,700	Cymru

Damweiniau ffyrdd: anafiadau yn ôl y difrifoldeb

Nifer y personau

Slightly injured Anaf ysgafn					Total Cyfanswm					
1994-98 average					1994-98 average					
Cyfartaledd 1994-98	1999	2000	2001	2002	Cyfartaledd 1994-98	1999	2000	2001	2002	
311	314	289	243	258	365	350	335	278	303	Ynys Môn
584	609	556	522	567	710	730	654	620	668	Gwynedd
553	559	643	509	540	626	623	695	550	607	Conwy
571	617	518	523	505	659	682	598	591	537	Sir Ddinbych
888	924	917	830	777	991	1,025	980	897	840	Sir y Fflint
642	693	628	689	638	717	774	721	754	692	Wrecsam
555	462	494	557	631	732	643	684	768	791	Powys
304	307	315	302	377	384	417	376	383	452	Ceredigion
468	447	499	434	462	585	579	615	562	590	Sir Benfro
727	639	663	703	682	919	848	858	890	856	Sir Gaerfyrddin
1,154	914	947	1,031	980	1,219	969	1,021	1,110	1,051	Abertawe
600	526	589	534	547	647	582	646	591	616	Castell-nedd Port Talbot
551	604	555	465	541	607	645	607	505	580	Pen-y-bont ar Ogwr
436	395	379	376	536	492	431	417	424	586	Bro Morgannwg
1,394	1,378	1,461	1,441	1,579	1,520	1,489	1,575	1,546	1,682	Caerdydd
874	651	589	837	822	983	732	723	930	927	Rhondda, Cynon, Taf
237	244	258	257	252	263	261	286	270	264	Merthyr Tudful
554	563	544	468	591	632	651	628	542	654	Caerffili
193	194	199	236	233	241	232	242	262	255	Blaenau Gwent
254	274	232	224	246	312	315	260	266	286	Tor-faen
396	415	496	350	383	525	511	593	433	481	Sir Fynwy
603	750	546	539	557	727	861	626	623	618	Casnewydd
12,848	12,479	12,317	12,070	12,704	14,856	14,350	14,140	13,795	14,336	Cymru

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**10.9 Breath test results for drivers
involved in accidents (a)**

**Gyrwyr a gafodd ddamweiniau a
chanlyniadau profion anadl dilynol (a)**

Number	North Wales	Dyfed-Powys	South Wales	Gwent	Total	Nifer
	Gogledd Cymru	Dyfed-Powys	De Cymru	Gwent	Cyfanswm		Heddlu
Police force						
Positive test results:						
1990	80	89	227	58	454	1990
1991	84	87	180	52	403	1991
1992	69	96	213	55	433	1992
1993	68	62	181	47	358	1993
1994	56	70	177	41	344	1994
1995	60	57	180	52	349	1995
1996	83	86	193	59	421	1996
1997	106	89	147	48	390	1997
1998	87	67	126	60	340	1998
1999	115	64	133	49	361	1999
2000	105	65	164	69	403	2000
2001	100	64	157	51	372	2001
2002	99	58	173	66	396	2002
Total tests:						
1990	1,121	1,853	4,682	1,126	8,782	1990
1991	1,222	1,942	3,919	1,077	8,160	1991
1992	1,057	1,959	4,247	895	8,158	1992
1993	1,087	1,710	3,829	881	7,507	1993
1994	1,152	1,509	4,177	926	7,764	1994
1995	1,451	1,255	4,057	1,121	7,884	1995
1996	2,037	1,908	4,514	1,320	9,779	1996
1997	2,692	2,099	4,384	1,662	10,837	1997
1998	2,978	2,246	3,632	1,920	10,776	1998
1999	3,265	2,237	3,346	1,894	10,742	1999
2000	3,174	2,192	3,911	1,712	10,989	2000
2001	2,891	2,288	3,949	1,570	10,698	2001
2002	2,927	2,342	4,181	1,723	11,173	2002
Percentage positive (b):						
1990	7.1	4.8	4.8	5.2	5.2	1990
1991	6.9	4.5	4.6	4.8	4.9	1991
1992	6.5	4.9	5.0	6.1	5.3	1992
1993	6.3	3.6	4.7	5.3	4.8	1993
1994	4.9	4.6	4.2	4.4	4.4	1994
1995	4.1	4.5	4.4	4.6	4.4	1995
1996	4.1	4.5	4.3	4.5	4.3	1996
1997	3.9	4.2	3.4	2.9	3.6	1997
1998	2.9	3.0	3.5	3.1	3.2	1998
1999	3.5	2.9	4.0	2.6	3.4	1999
2000	3.3	3.0	4.2	4.0	3.7	2000
2001	3.5	2.8	4.0	3.2	3.5	2001
2002	3.4	2.5	4.1	3.8	3.5	2002
Total number of drivers:						
1990	5,039	3,588	8,022	3,022	19,671	1990
1991	5,059	3,155	7,088	2,836	18,138	1991
1992	4,587	3,158	7,188	2,680	17,613	1992
1993	4,407	3,012	6,954	2,740	17,113	1993
1994	4,685	3,218	7,565	2,693	18,161	1994
1995	4,677	2,859	7,257	3,017	17,810	1995
1996	4,568	2,879	7,320	2,923	17,690	1996
1997	4,884	2,924	7,084	2,827	17,719	1997
1998	4,999	2,995	6,577	2,988	17,559	1998
1999	4,846	2,871	6,376	3,096	17,189	1999
2000	4,783	2,919	6,329	2,771	16,802	2000
2001	4,340	3,039	6,667	2,543	16,589	2001
2002	4,440	3,083	6,993	2,749	17,265	2002

(a) Excludes drivers not covered by sections 6(1) or 6(2) of the Road Traffic Act 1988, i.e. pedal cyclists and other non-motor vehicle drivers.

(b) This is calculated on a different basis to those shown in previous editions of this publication, and brings it into line with tables 11.1 to 11.5 of 2002 Road Accidents: Wales.

(a) Nid yw'n cynnwys gywyr nad ydynt wedi'u cynnwys yn adrannau 6(1) neu 6(2) o Ddeddf Traffig Ffyrdd 1988, h.y. beicwyr pedal a gywyr cerbydau eraill heb fodur.

(b) Cyfrifir hyn ar sail wahanol i'r rhai a ddangosir mewn argraffiadau blaenorol o'r cyhoeddiad hwn, ac mae'n ei gysoni â thablau 11.1 i 11.5 o Ddamweiniau Ffyrdd Cymru 2002: Cymru.

**10.10 Volume of traffic on major roads by
unitary authority and on minor
roads (a) (b)**

**Cyfaint traffig ar ffyrdd mawr yn ôl
awdurdod unedol ac ar
is-ffyrdd (a) (b)**

Billion vehicle kilometres

Biliwn o gilometrau cerbydau

	1996	1997	1998	1999	2000 (c)	2001	2002	
Isle of Anglesey	0.29	0.29	0.30	0.30	0.31	0.41	0.41	Sir Ynys Môn
Gwynedd	0.87	0.88	0.90	0.85	0.86	0.87	0.90	Gwynedd
Conwy	0.69	0.70	0.70	0.69	0.68	0.70	0.75	Conwy
Denbighshire	0.53	0.54	0.54	0.57	0.54	0.55	0.56	Sir Ddinbych
Flintshire	1.02	1.04	1.02	1.09	1.08	1.08	1.10	Sir y Fflint
Wrexham	0.50	0.51	0.52	0.52	0.52	0.53	0.55	Wrecsam
Powys	0.85	0.86	0.87	0.87	0.86	0.86	0.91	Powys
Ceredigion	0.38	0.39	0.39	0.38	0.36	0.37	0.39	Sir Ceredigion
Pembrokeshire	0.53	0.53	0.52	0.55	0.57	0.56	0.58	Sir Benfro
Carmarthenshire	1.02	1.07	1.10	1.06	1.04	1.02	1.09	Sir Gaerfyrddin
Swansea	0.74	0.76	0.78	0.81	0.81	0.83	0.88	Abertawe
Neath Port Talbot	0.82	0.84	0.84	0.87	0.87	0.91	0.93	Castell-nedd Port Talbot
Bridgend	0.67	0.69	0.71	0.74	0.74	0.76	0.80	Pen-y-bont ar Ogwr
The Vale of Glamorgan	0.45	0.46	0.47	0.47	0.48	0.46	0.47	Bro Morgannwg
Cardiff	1.39	1.44	1.48	1.50	1.44	1.51	1.54	Caerdydd
Rhondda, Cynon, Taff	1.12	1.15	1.18	1.20	1.19	1.21	1.26	Rhondda, Cynon, Taf
Merthyr Tydfil	0.24	0.24	0.24	0.24	0.24	0.24	0.25	Merthyr Tudful
Caerphilly	0.47	0.49	0.50	0.50	0.51	0.50	0.52	Caerffili
Blaenau Gwent	0.20	0.21	0.21	0.21	0.21	0.21	0.21	Blaenau Gwent
Torfaen	0.22	0.22	0.23	0.23	0.23	0.24	0.24	Tor-faen
Monmouthshire	0.82	0.85	0.86	0.89	0.89	0.89	0.92	Sir Fynwy
Newport	1.04	1.10	1.14	1.15	1.14	1.17	1.21	Casnewydd
Wales - major roads	14.84	15.25	15.50	15.66	15.55	15.90	16.47	Cymru - ffyrdd mawr
Wales - minor roads	8.82	8.95	9.06	9.27	9.31	9.38	9.77	Cymru - is-ffyrdd
Wales- All roads	23.66	24.20	24.57	24.93	24.86	25.28	26.24	Cymru - holl ffyrdd

Source: Department for Transport

Ffynhonnell: Yr Adran dros Drafnidiaeth

- (a) Data have been revised since the last publication, and are still provisional.
- (b) Excludes pedal cycles.
- (c) Figure affected by September fuel protest.

- (a) Mae'r data wedi'i ddiwygio ers y cyhoeddiad diwethaf, a data dros dro ydyw o hyd.
- (b) Heb gynnwys beiciau pedal.
- (c) Ffigurau wedi eu heffeithio gan y protest tanwydd ym mis Medi.

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10.11 Travel to work: 2001 Census of population

	All people aged 16-74 in employment	Percentage of people who work mainly at or from home	Percentage of people aged 16-74 in employment who travel to work by: Canran o bobl 16-74 oed mewn cyflogaeth sy'n teithio i'r gwaith drwy fodd:			
			Rail	Bus	Motorcycle	Car
			(a)	(b)	(c)	(d)
	Holl pobl 16-74 oed mewn cyflogaeth	Canran y bobl sy'n gweithio'n bennaf o'u cartrefi	Trên	Bws	Beic modur	Car
Isle of Anglesey	26,167	12.5	0.6	2.3	0.8	70.8
Gwynedd	46,911	14.9	0.6	4.1	0.5	63.3
Conwy	43,731	12.8	0.8	4.2	0.7	67.7
Denbighshire	38,277	11.6	0.8	2.6	0.6	69.6
Flintshire	69,452	7.8	0.7	3.9	1.0	76.6
Wrexham	57,080	8.5	0.4	5.5	0.9	73.2
Powys	56,925	20.1	0.4	1.2	0.6	62.5
Ceredigion	29,653	19.5	0.4	2.7	0.5	61.9
Pembrokeshire	44,897	16.4	0.5	3.0	0.7	65.6
Carmarthenshire	67,558	14.4	0.8	2.5	0.7	70.4
Swansea	88,111	7.6	0.6	7.2	0.8	72.1
Neath Port Talbot	50,051	6.6	1.0	4.9	1.0	74.5
Bridgend	52,865	7.0	1.2	4.2	0.8	75.4
The Vale of Glamorgan	52,118	8.5	4.0	4.4	1.0	70.9
Cardiff	130,270	6.7	2.0	11.0	0.6	63.0
Rhondda, Cynon, Taff	88,385	6.3	2.6	5.6	0.6	73.9
Merthyr Tydfil	19,887	6.2	1.1	8.1	0.4	71.9
Caerphilly	67,295	6.5	2.7	5.3	0.7	74.2
Blaenau Gwent	25,133	5.7	0.3	4.0	0.6	75.2
Torfaen	36,852	6.2	0.8	4.5	0.9	76.1
Monmouthshire	38,313	12.9	1.3	1.7	1.0	71.0
Newport	56,325	6.8	1.4	9.9	0.9	69.3
Wales	1,186,256	9.7	1.3	5.3	0.7	70.2

Source: Office for National Statistics, 2001 Census of Population

- (a) Includes underground, metro, light rail and tram.
- (b) Includes minibuses and coaches.
- (c) Includes scooters and mopeds.
- (d) Driving or as a passenger.

Teithio i'r gwaith: Cyfrifiad y Boblogaeth 2001

Percentage of people aged 16-74 in employment
who travel to work by:
Canran o bobl 16-74 oed mewn cyflogaeth sy'n
teithio i'r gwaith drwy fodd:

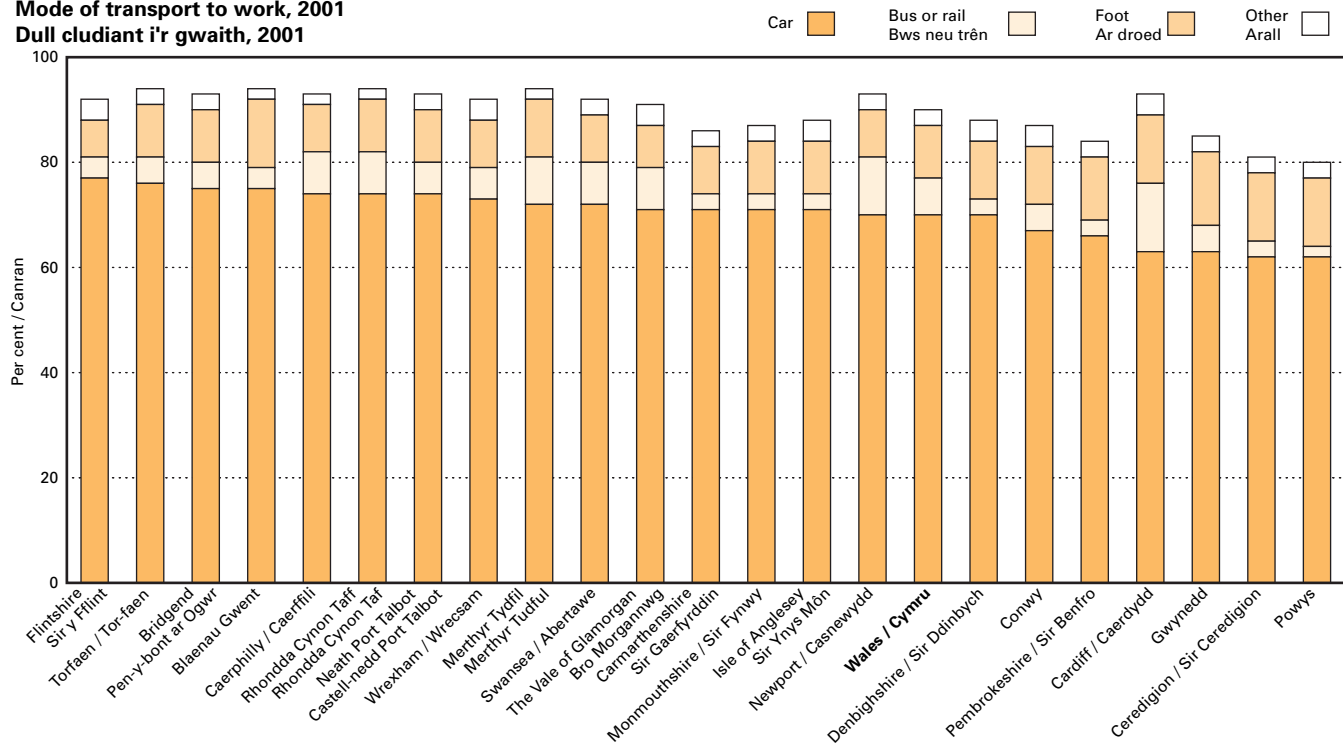
Taxi or minicab	Bicycle	Foot	Other	
Tacsi neu cab mini	Beic	Ar droed	Eraill	
0.4	1.7	10.0	0.9	Ynys Môn
0.4	1.6	14.0	0.6	Gwynedd
0.5	1.7	10.8	0.8	Conwy
0.7	1.8	11.5	0.8	Sir Ddinbych
0.6	1.7	7.2	0.5	Sir y Fflint
0.7	1.6	8.7	0.5	Wreccsam
0.3	1.3	13.0	0.7	Powys
0.3	1.0	12.9	0.7	Ceredigion
0.4	0.8	11.6	0.9	Sir Benfro
0.4	1.1	9.0	0.7	Sir Gaerfyrddin
0.7	1.2	9.3	0.6	Abertawe
0.5	1.3	9.6	0.6	Castell-nedd Port Talbot
0.6	0.9	9.4	0.5	Pen-y-bont ar Ogwr
0.5	1.9	8.4	0.5	Bro Morgannwg
0.4	2.7	13.2	0.4	Caerdydd
0.2	0.5	9.7	0.5	Rhondda, Cynon, Taf
0.6	0.6	10.7	0.3	Merthyr Tudful
0.6	0.7	8.9	0.3	Caerffili
0.8	0.6	12.5	0.3	Blaenau Gwent
0.8	1.0	9.5	0.3	Tor-faen
0.4	1.2	10.0	0.6	Sir Fynwy
0.5	1.5	9.3	0.4	Casnewydd
0.5	1.4	10.3	0.5	Cymru

Ffynhonnell: Swyddfa Ystadegau Gwladol, Cyfrifiad y Boblogaeth 2001

- (a) Yn cynnwys dan y ddaear, metro, rheilffordd ysgafn a thramiau.
- (b) Yn cynnwys bysiau mini a choetsys.
- (c) Yn cynnwys sgwteri a mopedau.
- (d) Yn gyrru neu fel teithiwr.

Mode of transport to work, 2001

Dull cludiant i'r gwaith, 2001



10.12 Transport grant payable (a)

Grant trafnidiaeth sy'n daladwy (a)

	Outturn				
	Aldro				
	1998-99	1999-2000	2000-01	2001-02	
Isle of Anglesey	0.0	0.0	0.0	0.5	Ynys Môn
Gwynedd	0.1	0.9	0.9	0.9	Gwynedd
Conwy	0.0	0.0	1.0	0.7	Conwy
Denbighshire	1.1	1.1	1.7	1.2	Sir Ddinbych
Flintshire	3.6	0.5	9.8	1.0	Sir y Fflint
Wrexham	0.7	1.4	1.6	3.2	Wrecsam
Powys	0.0	0.1	0.2	0.7	Powys
Ceredigion	0.1	0.4	1.2	1.8	Ceredigion
Pembrokeshire	0.0	0.0	0.4	0.7	Sir Benfro
Carmarthenshire	3.5	3.4	3.4	2.2	Sir Gaerfyrddin
Swansea	2.5	2.2	3.5	2.5	Abertawe
Neath Port Talbot	0.3	0.7	1.9	3.0	Castell-nedd Port Talbot
Bridgend	0.9	1.8	2.2	5.1	Pen-y-bont ar Ogwr
The Vale of Glamorgan	0.5	0.9	0.7	2.8	Bro Morgannwg
Cardiff	3.2	5.5	6.6	4.6	Caerdydd
Rhondda, Cynon, Taff	5.3	2.3	6.6	3.4	Rhondda, Cynon, Taf
Merthyr Tydfil	3.8	2.5	0.9	1.2	Merthyr Tudful
Caerphilly	3.7	4.8	0.1	3.2	Caerffili
Blaenau Gwent	2.4	0.9	0.3	2.7	Blaenau Gwent
Torfaen	2.4	4.1	0.3	2.6	Tor-faen
Monmouthshire	0.0	0.1	0.4	0.4	Sir Fynwy
Newport	0.6	0.7	1.1	1.4	Casnewydd
Wales	33.4	34.3	44.8	45.8	Cymru

These figures fall outside the scope of National Statistics.

Mae'r ffigurau hyn yn syrthio y tu allan i gwmpas Ystadegau Gwladol.

(a) Transport Supplementary Grant was introduced on 1 April 1975, to replace a variety of grants towards expenditure in the transportation field. It was a block grant which was paid to County Councils in respect of their current and capital expenditure on transportation. From April 1982, TSG in Wales became payable on capital expenditure only, grant in respect of current expenditure having been subsumed into Rate Support Grant and, from 1 April 1990, into Revenue Support Grant. The rate of grant in Wales is 50 per cent of councils' estimates of expenditure which are accepted by the Assembly. From 1 April 1985 in Wales, TSG has only been payable on eligible expenditure in respect of new schemes costing £5 million or more. From 1 April 1990 Transport Supplementary Grant became known as Transport Grant but the criteria for qualifying for grant remains the same. Eligible expenditure since 1989/90 includes design, land acquisition and works. With the development of an integrated transport policy, the TG programmed was extended in 1998-99 to include transport packages costing over £1 million and in 1999-2000 to include Safe Routes to School projects. Transport Grant is funded 50% as a grant and 50% as Supplementary Credit Approval.

(a) Cyflwynwyd y Grant Atodol Trafnidiaeth ar 1 Ebrill 1975, i gymryd lle amrywiaeth o grantiau tuag at wariant ym maes trafnidiaeth. Grant bloc oedd hwn a dalwyd i'r Cynghorau Sir mewn perthynas â'u gwariant cyfredol a'u gwariant cyfalaf ar drafnidiaeth. Ers Ebrill 1982, daeth y grant yn daladwy yng Nghymru ar wariant cyfalaf yn unig, gan fod y grant mewn perthynas â gwariant cyfredol wedi'i ymgorffori yn y Grant Cynnal Ardrethi ac, ers 1 Ebrill 1990, y Grant Cynnal Refeniw. Y gyfradd grant yng Nghymru yw 50% o amcangyfrifon gwariant cynghorau a dderbynnir gan y Cynulliad. Ers 1 Ebrill 1985 yng Nghymru, nid yw'r grant yn daladwy ond ar wariant cymwys mewn perthynas â chynlluniau newydd sy'n costio £5 miliwn neu ragor. Ers 1 Ebrill 1990 gelwir y Grant Atodol Trafnidiaeth yn Grant Trafnidiaeth ond mae'r meini prawf ar gyfer bod yn gymwys am grant yn aros yr un peth. Ers 1989/90 mae gwariant cymwys yn cynnwys dylunio, caffael tir a gweithfeydd. Gyda datblygiad polisi trafnidiaeth integredig estynnwyd y rhaglen Grant Trafnidiaeth ym 1998-99 i gynnwys pecynnau trafnidiaeth sy'n costio £1 miliwn neu fwy ac ym 1999-2000 i gynnwys projectau Llwybrau Diogel i'r Ysgol. Mae'r Grant Trafnidiaeth wedi'i ariannu 50% fel grant a 50% fel Cymradwyaeth Credyd Atodol.

TRANSPORT, TRAVEL AND TOURISM
TRAFNIDIAETH, TEITHIO A THWRISTIAETH

10.13 Local authority net expenditure on local roads and transport, by unitary authority, 2000-01

£ thousand

	Capital expenditure (a) Gwariant cyfalaf (a)				
	Roads, lighting and road safety	Car parks	Public transport investment	Trading services	Total capital
	Ffyrdd, goleuadau a diogelwch ffyrdd	Meysydd parcio	Buddsoddiad cludiant cyhoeddus	Gwasanaethau machnasu	Cyfanswm cyfalaf
Isle of Anglesey	449	0	0	4	453
Gwynedd	2,461	240	729	38	3,468
Conwy	954	0	1,401	0	2,355
Denbighshire	1,994	106	0	0	2,100
Flintshire	14,569	0	579	0	15,148
Wrexham	2,973	65	129	0	3,167
Powys	2,825	119	16	0	2,960
Ceredigion	1,283	29	370	95	1,777
Pembrokeshire	2,119	61	27	163	2,370
Carmarthenshire	4,349	251	193	0	4,793
Swansea	6,175	86	0	0	6,261
Neath Port Talbot	2,912	410	888	0	4,210
Bridgend	4,120	44	2	0	4,166
The Vale of Glamorgan	2,517	143	759	82	3,501
Cardiff	7,514	31	141	14,475 (d)	22,161
Rhondda, Cynon, Taff	8,636	215	2,771	0	11,622
Merthyr Tydfil	3,139	162	246	0	3,547
Caerphilly	2,051	0	1,682	0	3,733
Blaenau Gwent	906	145	424	0	1,475
Torfaen	1,517	0	138	0	1,655
Monmouthshire	2,580	0	0	0	2,580
Newport	4,535	200	189	0	4,924
Wales	80,578	2,307	10,684	14,857	108,426

- (a) Gross expenditure on fixed assets, grants and advances, leasing and other credit arrangements.
(b) Expenditure is net of income from sales, fees and charges, but includes expenditure financed by specific grants.
(c) Excludes tolled bridges, roads, tunnels, local authority docks, jetties, ports and commercial piers.
(d) This value has increased sharply as a result of the transfer of responsibilities from Cardiff Bay Development Corporation to the Cardiff Harbour Authority and Cardiff County Council in April 2000.

10.14 Ship arrivals at Welsh ports, 1991-2002

Number of arrivals

	1991	1992	1993	1994	1995	1996
Isle of Anglesey:						
Holyhead	1,920	2,032	1,997	3,014	3,224	3,512
Gwynedd:						
Mostyn	.	196	148	130	94	71
Pembrokeshire:						
Fishguard	.	709	712	1,117	1,327	1,254
Milford Haven	3,765	3,711	3,617	3,482	3,327	3,500
Swansea	1,395	1,292	1,224	1,196	1,099	1,048
Neath Port Talbot:						
Neath	.	182	150	127	130	131
Port Talbot	154	160	179	213	182	213
Vale of Glamorgan:						
Barry	.	279	187	145	131	129
Cardiff	441	418	359	405	497	577
Newport	1,011	1,002	847	632	673	742
Other ports	..	..	326	372	328	319
Total (a)	8,686	9,981	9,746	10,833	11,012	11,496

Source: Lloyd's Marine Intelligence Unit and individual ports for those vessels not counted by Lloyd's.

- (a) Prior to 1993, totals do not include 'other ports.'

TRANSPORT, TRAVEL AND TOURISM
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Gwariant net awdurdodau lleol ar ffyrdd a chludiant lleol, yn ôl awdurdod unedol, 2000-01

£ miloedd

Revenue expenditure (b) Gwariant referniw (b)							
Roads, lighting and road safety	Car parks	Public transport investment	Concessionary fares	Transport, planning, policy and strategy	Total revenue		
							(c)
Ffyrdd, goleuadau a diogelwch ffyrdd	Meysydd parcio	Buddsoddiad cludiant cyhoeddus	Taliadau consesiynol	Trafnidiaeth, cynllunio, polisi a strategaeth	Cyfanswm referniw		
4,576	(13)	613	129	359	5,664		Ynys Môn
9,094	(416)	1,197	318	284	10,477		Gwynedd
6,548	(285)	823	166	34	7,286		Conwy
5,621	(310)	567	97	428	6,403		Sir Ddinbych
5,678	55	983	339	34	7,089		Sir y Fflint
5,889	(320)	563	188	281	6,601		Wrecsam
13,191	(351)	861	414	844	14,959		Powys
7,257	(34)	665	165	82	8,135		Ceredigion
7,801	(86)	1,060	144	710	9,629		Sir Benfro
10,691	(265)	1,520	326	556	12,828		Sir Gaerfyrddin
7,973	(1,022)	935	853	578	9,317		Abertawe
4,577	(86)	863	404	2,382	8,140		Castell-nedd Port Talbot
4,728	(715)	518	260	835	5,626		Pen-y-bont ar Ogwr
4,177	105	592	301	349	5,524		Bro Morgannwg
12,930	(617)	750	4,055	992	18,110		Caerdydd
5,065	(124)	713	1,251	947	7,852		Rhondda, Cynon, Taf
2,042	(293)	309	196	39	2,293		Merthyr Tudful
9,830	(130)	903	541	394	11,538		Caerffili
3,777	233	275	230	75	4,590		Blaenau Gwent
3,745	98	274	257	76	4,450		Tor-faen
4,636	(178)	480	150	0	5,088		Sir Fynwy
4,291	(1,106)	426	598	817	5,026		Casnewydd
144,117	(5,860)	15,890	11,382	11,096	176,625		Cymru

- (a) Gwariant gros ar asedau sefydlog, grantiau a blaendaliadau, prydlesu a threfniadau credyd eraill.
 (b) Gwariant yn net o incwm oddi wrth werthiannau, taliadau a chodiannau, ond yn cynnwys gwariant wedi'i gyllido gan grantiau penodol.
 (c) Nid yw'n cynnwys tollbontydd, ffyrdd, twnnelau, dociau awdurdodau lleol, glanfeydd, porthladdoedd a phierau masnachol.
 (d) Bu cynnydd sylweddol yn 2000-01 yn y ffigwr hwn o ganlyniad i drosglwyddo'r cyfrifoldebau ym mis Ebrill 2000 oddi wrth Gorfforaeth Datblygu Bae Caerdydd i Awdurdod Harbwr Caerdydd a Chyngor Sir Caerdydd.

Llongau'n cyrraedd porthladdoedd Cymru, 1991-2002

Nifer yn cyrraedd

1997	1998	1999	2000	2001	2002	
2,793	2,765	2,653	3,393	3,366	3,291	Ynys Môn
						Caerdydd
190	171	138	157	180	708	Gwynedd: Mostyn
1,378	1,231	1,257	1,263	1,155	1,125	Sir Benfro Abergwaun
3,450	3,148	3,175	3,326	3,088	3,224	Aberdaugleddau
920	800	639	614	543	423	Abertawe
131	133	126	119	123	58	Castell-Nedd Port Talbot: Castell-nedd
223	231	173	239	118	73	Port Talbot
113	133	143	231	215	163	Bro Morgannwg: Y Barri
603	612	665	758	842	553	Caerdydd
815	792	717	705	597	560	Casnewydd
245	278	235	280	250	201	Porthladdoedd eraill
10,861	10,294	9,921	11,085	10,477	10,379	Cyfanswm (a)

Ffynhonnell: Lloyd's Marine Intelligence Unit a phorthladdoedd unigol ar gyfer y llongau hynny na chawsant eu cyfrif gan Lloyd's.

- (a) Cyn 1993, nid yw'r cyfanswm yn cynnwys 'porthladdoedd eraill'.

TRANSPORT, TRAVEL AND TOURISM
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10.15 Foreign and domestic traffic, by port and type of commodity

Thousand tonnes

	1986	1991	1996	1997	1998
Isle of Anglesey:					
Anglesey Marine Terminal:					
Bulk fuel (a)	7,388	.	.	.	.
Other	-	.	.	.	.
All	7,388	.	.	.	.
Holyhead:					
Bulk fuel (a)	6	15	34	28	25
Other	1,118	893	2,507	2,923	3,382
All	1,124	908	2,541	2,951	3,407
Gwynedd					
Caernarfon:					
Bulk fuel (a)	107	.	.	.	.
Other	-	.	.	.	.
All	107	.	.	.	.
Flintshire:					
Mostyn:					
Bulk fuel (a)	-	-	..	..	..
Other	212	270	..	..	..
All	212	270	125	320	326
Pembrokeshire:					
Fishguard:					
Bulk fuel (a)	-	-	0	0	0
Other	399	402	442	420	387
All	399	402	442	420	387
Milford Haven:					
Bulk fuel (a)	29,915	35,191	36,230	34,134	28,200
Other	51	478	357	384	583
All	29,966	35,668	36,587	34,518	28,783
Swansea:					
Bulk fuel (a)	4,112	3,143	2,376	2,251	2,000
Other	1,520	2,648	1,763	1,423	1,137
All	5,632	5,791	4,139	3,674	3,137
Neath Port Talbot:					
Neath:					
Bulk fuel (a)	423	361	..	..	..
Other	362	418	..	..	..
All	785	779	541	525	506
Port Talbot:					
Bulk fuel (a)	1,546	3,241	3,085	3,510	3,701
Other	4,580	6,177	9,123	9,540	9,601
All	6,126	9,418	12,208	13,050	13,302
Vale of Glamorgan:					
Barry:					
Bulk fuel (a)	282	260	..	..	..
Other	809	665	..	..	..
All	1,091	926	405	384	433
Cardiff:					
Bulk fuel (a)	1,048	1,453	1,353	1,470	1,229
Other	1,225	1,011	1,188	1,387	1,223
All	2,273	2,464	2,541	2,857	2,452
Newport:					
Bulk fuel (a)	198	502	390	401	249
Other	2,174	2,797	2,294	2,573	2,379
All	2,372	3,299	2,684	2,974	2,628
Other ports: (b)					
Bulk fuel (a)	-	-	..	..	..
Other	1,096	917	..	..	..
All	1,096	917	999	633	789
All ports	58,571	60,841	63,212	62,307	56,150

Source: Department for Transport

(a) Bulk fuel figures are available for major ports only from 1995 onwards.

(b) Llanddulas, Port Penrhyn, and Shotton.

TRANSPORT, TRAVEL AND TOURISM
TRAFNIDIAETH, TEITHIO A THWRISTIAETH

Traffig tramor a domestig, yn ôl porthladd a math o nwyddau

Milodded o dunellau metrig

1999	2000	2001	2002	
				Ynys Môn
				Terfynfa Anglesey Marine:
				Tanwydd llwyth (a)
				Arall
				Popeth
				Caergybi:
				Tanwydd llwyth (a)
				Arall
				Popeth
27	26	54	-	
3,410	3,418	3,175	3,288	
3,437	3,444	3,229	3,288	
				Gwynedd:
				Caernarfon:
				Tanwydd llwyth (a)
				Arall
				Popeth
				Sir y Fflint:
				Mostyn:
				Tanwydd llwyth (a)
				Arall
				Popeth
..	
..	
359	310	309	871	
				Sir Benfro:
				Abergwaun:
				Tanwydd llwyth (a)
				Arall
				Popeth
				Aberdaugleddau:
				Tanwydd llwyth (a)
				Arall
				Popeth
0	0	0	0	
395	421	341	408	
395	421	341	408	
31,266	32,952	32,866	33,701	
921	816	925	842	
32,187	33,768	33,792	34,543	
				Abertawe:
				Tanwydd llwyth (a)
				Arall
				Popeth
473	232	479	134	
1,177	781	782	935	
1,650	1,014	1,261	1,069	
				Castell-nedd Port Talbot:
				Castell-nedd:
				Tanwydd llwyth (a)
				Arall
				Popeth
				Port Talbot:
				Tanwydd llwyth (a)
				Arall
				Popeth
..	
..	
474	466	504	369	
3,385	3,424	2,760	1,828	
8,436	8,301	5,512	3,143	
11,821	11,725	8,271	4,971	
				Bro Morgannwg
				Y Barri:
				Tanwydd llwyth (a)
				Arall
				Popeth
..	
..	
445	597	586	547	
				Caerdydd:
				Tanwydd llwyth (a)
				Arall
				Popeth
1,491	1,436	1,469	1,111	
1,170	1,263	1,270	1,098	
2,661	2,699	2,739	2,209	
				Casnewydd:
				Tanwydd llwyth (a)
				Arall
				Popeth
79	184	883	191	
2,453	2,488	2,097	2,920	
2,532	2,673	2,980	3,111	
				Porthladdoedd eraill (b)
				Tanwydd llwyth (a)
				Arall
				Popeth
..	
..	
618	776	722	634	
56,578	57,892	54,734	52,020	Holl borthladdoedd

Ffynhonnell: Yr Adran dros Drafnidiaeth

- (a) Mae ffigurau tanwydd llwyth ar gael am brif borthladdoedd yn unig o 1995 ymlaen.
(b) Llanddulas, Port Penrhyn, a Shotton.