



HIV and STI trends in Wales

Data tables,
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Purpose and Summary of Documents:

This report presents data on HIV/AIDS and other sexually transmitted infections (STI) in Wales. Data are presented to the end of December 2015.

It accompanies a surveillance report summarising HIV and STI trends in Wales, a slide set, infographics and notes on interpretation.

Publication/Distribution:

- Publication on Public Health Wales intranet and internet
- E-mail notification of publication to stakeholders
- Link from Public Health Wales e-Bulletin
- Publication in Public Health Wales Document Database (Community surveillance)

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Table 1: Numbers and incidences of STI diagnoses made in sexual health clinics (SHCs) and HIV diagnoses from all settings across Wales, by gender, 2007 to 2015.

STI	Gender	Number									Incidence per 100,000								
		2007	2008	2009	2010	2011	2012	2013	2014	2015	2007	2008	2009	2010	2011	2012	2013	2014	2015
Syphilis	Females	7	9	6	15	13	1	16	10	11	0.5	0.6	0.4	1.0	0.8	0.1	1.0	0.6	0.7
	Males	78	107	65	65	54	72	84	128	88	5.3	7.2	4.4	4.3	3.6	4.8	5.5	8.4	5.8
	Total	85	116	71	80	67	73	100	138	99	2.8	3.8	2.3	2.6	2.2	2.4	3.2	4.5	3.2
Gonorrhoea	Females	134	131	142	114	142	353	349	318	327	8.7	8.5	9.2	7.3	9.1	22.6	22.3	20.2	20.8
	Males	339	279	338	200	311	516	676	671	692	23.1	18.9	22.7	13.4	20.7	34.2	44.6	44.1	45.4
	Total	473	410	481	314	453	869	1,025	989	1,019	15.7	13.5	15.8	10.3	14.8	28.3	33.3	32.0	32.9
Chlamydia	Females	1,982	2,301	2,283	2,114	1,772	2,545	2,819	3,010	3,011	128.9	148.8	147.2	136.0	113.6	162.7	179.9	191.6	191.4
	Males	1,601	2,161	2,325	1,796	1,837	2,275	2,428	2,510	2,563	109.0	146.1	156.3	120.1	122.1	150.7	160.2	165.0	168.0
	Total	3,585	4,463	4,611	3,910	3,609	4,820	5,247	5,522	5,575	119.2	147.5	151.7	128.2	117.8	156.8	170.2	178.6	179.9
Genital herpes (first episode)	Females	442	496	497	497	571	727	773	819	843	28.7	32.1	32.0	32.0	36.6	46.5	49.3	52.1	53.6
	Males	247	337	253	286	378	450	437	510	468	16.8	22.8	17.0	19.1	25.1	29.8	28.8	33.5	30.7
	Total	689	833	750	783	949	1,177	1,210	1,329	1,311	22.9	27.5	24.7	25.7	31.0	38.3	39.3	43.0	42.3
Genital warts (first episode)	Females	1,884	1,928	1,813	1,716	1,676	1,731	1,693	1,649	1,542	122.5	124.7	116.9	110.4	107.5	110.7	108.0	105.0	98.0
	Males	1,900	2,045	1,932	1,700	1,696	2,005	1,978	1,886	1,943	129.4	138.2	129.9	113.7	112.7	132.8	130.5	124.0	127.4
	Total	3,784	3,973	3,747	3,416	3,372	3,737	3,671	3,535	3,485	125.9	131.3	123.3	112.0	110.1	121.6	119.1	114.3	112.5
HIV	Females	42	42	37	41	48	37	25	51	30	2.7	2.7	2.4	2.6	3.1	2.4	1.6	3.2	1.9
	Males	128	100	106	112	108	83	107	135	138	8.7	6.8	7.1	7.5	7.2	5.5	7.1	8.9	9.0
	Total	171	142	143	153	156	120	132	186	168	5.7	4.7	4.7	5.0	5.1	3.9	4.3	6.0	5.4

i) Diagnoses of STIs were reported from SHCs across Wales via SWS

ii) New HIV diagnoses from all settings, not limited to SHCs, as reported by PHE (October 2016)

iii) Incidences were calculated per 100,000 gender-specific populations, using mid-year estimates provided by StatsWales

iv) Diagnoses made in clinics in Carmarthenshire and Pembrokeshire, reported on paper SHHAPT forms, have also been included

v) The following KC60/SHHAPT codes were used: primary, secondary and early latent syphilis (A1, A2, A3), gonorrhoea (B, B1, B2), chlamydia (C4, C4A, C4C), first episode of genital herpes (C10A) and first episode of genital warts (C11A)

Table 2: Rates of gonorrhoea and chlamydia tests reported from SHCs across Wales in 2015, and the percentage of those for whom a positive diagnosis was reported, by local authority and health board of residence.

Residence LA and HB	Gonorrhoea		Chlamydia	
	Tests per 100,000 population	% positive	Tests per 100,000 population	% positive
Bridgend	2,150.7	1.2%	2,152.1	8.2%
Neath Port Talbot	2,335.6	1.3%	2,335.6	6.2%
Swansea	2,565.0	1.3%	2,565.0	6.2%
Abertawe Bro Morgannwg	2,391.4	1.3%	2,391.8	6.7%
Blaenau Gwent	2,276.3	1.1%	2,277.7	9.8%
Caerphilly	2,006.0	2.6%	2,008.2	13.2%
Monmouthshire	1,148.4	2.1%	1,149.5	13.0%
Newport	3,586.0	1.4%	3,587.4	9.5%
Torfaen	2,108.1	1.2%	2,113.6	13.1%
Aneurin Bevan	2,319.4	1.7%	2,321.6	11.3%
Isle of Anglesey	1,417.6	0.4%	1,421.9	6.2%
Conwy	1,744.1	1.0%	1,744.1	10.6%
Denbighshire	1,801.6	1.2%	1,801.6	11.2%
Flintshire	1,086.5	1.4%	1,086.5	9.4%
Gwynedd	1,424.3	1.6%	1,278.6	8.4%
Wrexham	1,524.4	1.4%	1,524.4	14.4%
Betsi Cadwaladr	1,473.3	1.2%	1,448.0	10.5%
Cardiff	2,129.9	3.3%	2,133.8	10.1%
Vale of Glamorgan	816.7	4.2%	816.7	10.3%
Cardiff and Vale	1,784.2	3.4%	1,787.1	10.1%
Merthyr Tydfil	1,343.5	1.9%	1,351.9	12.7%
Rhondda Cynon Taff	1,777.9	2.1%	1,793.5	9.3%
Cwm Taf	1,691.1	2.0%	1,705.2	9.8%
Carmarthenshire*	-	-	-	-
Ceredigion	2,715.6	0.1%	1,097.2	4.4%
Pembrokeshire*	-	-	-	-
Hywel Dda*	-	-	-	-
Powys	253.3	1.5%	254.1	6.2%
Powys Teaching	253.3	1.5%	254.1	6.2%
Wales	1,717.1	1.8%	1,674.0	9.5%

*, diagnoses made in clinics in Carmarthenshire or Pembrokeshire were not included in these analyses, as residence data were not available

i) Diagnoses of STIs and the tests performed were reported from SHCs across Wales via SWS

ii) These data have not been imputed and may be partially representative of completeness of reporting. In addition, only individuals for whom a residence local authority (LA) was provided were included

iii) The following KC60/SHHAPT codes were used: gonorrhoea (B, B1, B2), chlamydia (C4, C4A, C4C), gonorrhoea tests (S1, S2, T2, T3, T4) and chlamydia tests (S1, S2, T1, T2, T3, T4)

iv) LA-specific rates were calculated using mid-year population estimates provided by StatsWales

Table 3: Rates per 100,000 population of HIV and selected STIs diagnosed in SHCs across Wales, 2011-2015, by gender, local authority and health board of residence.

Residence LA and HB	HIV - SOPHID										Gonorrhoea										Chlamydia									
	Female					Male					Female					Male					Female					Male				
	2011	2012	2013	2014	2015	2011	2012	2013	2014	2015	2011	2012	2013	2014	2015	2011	2012	2013	2014	2015	2011	2012	2013	2014	2015	2011	2012	2013	2014	2015
Bridgend	24	28	31	27	29	58	70	74	73	75	10	24	24	20	21	13	33	61	32	30	45	188	243	276	219	58	139	190	158	135
Neath Port Talbot	13	13	15	15	13	41	44	48	44	82	1	22	20	22	21	3	23	25	32	42	27	196	197	211	164	41	147	150	120	126
Swansea	12	14	16	12	55	53	65	69	64	101	2	20	26	16	16	12	37	60	41	51	43	165	179	163	195	70	140	127	128	124
Abertawe Bro Morgannwg	16	17	20	17	37	51	61	65	61	89	4	22	24	19	18	10	32	51	36	43	39	180	201	207	193	59	142	151	134	127
Blaenau Gwent	3	3	3	3	6	55	67	61	61	61	14	25	39	34	17	23	20	41	41	35	99	138	189	195	269	152	108	163	204	175
Caerphilly	13	14	15	16	17	50	50	58	57	73	11	37	38	61	51	40	44	69	62	54	112	139	180	341	320	143	147	161	242	209
Monmouthshire	19	19	23	23	21	62	67	73	66	86	2	9	13	2	21	9	18	22	31	26	60	62	79	128	153	71	76	88	126	145
Newport	7	7	8	8	53	62	67	72	71	124	44	38	39	29	33	55	61	75	68	70	249	345	390	409	390	220	258	327	333	288
Torfaen	24	26	23	23	19	106	101	112	107	100	17	45	36	19	17	32	43	38	65	33	171	196	213	328	315	180	196	258	253	239
Aneurin Bevan	13	14	15	15	26	64	67	73	70	91	19	33	34	34	32	35	41	55	57	48	146	188	223	305	304	158	167	207	244	220
Isle of Anglesey	11	8	6	8	8	32	32	35	38	35	3	3	0	6	3	6	17	29	12	9	146	154	146	157	96	122	212	142	116	81
Conwy	10	10	12	15	15	77	91	91	96	103	12	20	8	12	8	14	25	16	18	27	239	260	245	187	199	145	208	210	163	170
Denbighshire	15	15	19	21	19	35	35	43	56	71	15	31	15	23	25	13	24	21	9	17	167	186	242	208	215	154	182	185	184	189
Flintshire	9	9	18	15	20	53	54	64	63	71	1	6	9	9	10	8	15	13	4	21	66	92	145	79	106	72	72	93	69	99
Gwynedd	24	24	26	23	16	62	60	68	81	74	2	5	3	6	15	7	23	28	28	31	113	119	102	104	103	107	128	111	97	112
Wrexham	32	31	39	44	44	54	53	57	65	60	6	4	9	10	16	15	13	15	18	26	269	239	271	187	241	214	182	231	148	198
Betsi Cadwaladr	17	17	21	22	22	54	56	62	68	71	6	11	8	11	13	11	19	19	15	23	165	173	192	148	161	135	155	160	126	143
Cardiff	65	61	60	58	61	176	169	184	178	207	14	41	40	37	35	35	60	92	118	0	119	177	154	192	198	125	162	146	208	233
Vale of Glamorgan	83	84	86	79	23	149	151	163	147	90	6	6	17	18	14	11	23	34	34	56	49	57	67	59	69	71	75	57	79	100
Cardiff and Vale	70	67	67	64	51	169	164	178	170	177	12	32	34	32	29	28	50	77	96	15	100	145	131	156	163	111	139	123	174	198
Merthyr Tydfil	17	23	23	20	40	69	66	73	72	127	0	13	40	13	23	10	21	38	24	28	53	37	123	123	169	73	76	159	162	175
Rhondda Cynon Taf	4	5	4	5	16	31	30	34	35	76	3	15	23	18	32	19	26	38	51	41	70	72	166	182	159	79	81	139	175	175
Cwm Taf	7	9	8	8	20	39	37	42	43	87	3	15	27	17	30	17	25	38	46	38	67	65	157	170	161	77	80	143	172	175
Carmarthenshire*	12	15	15	14	15	51	57	55	56	73	0	3	3	1	1	0	14	13	11	7	11	37	33	25	21	6	33	20	15	17
Ceredigion	8	8	11	11	11	45	53	53	63	67	0	5	3	3	0	3	5	8	16	8	85	76	106	107	43	69	74	87	108	53
Pembrokeshire*	59	68	65	62	22	113	111	124	124	45	0	0	0	0	0	2	0	3	0	0	2	16	6	8	6	8	17	15	10	7
Hywel Dda	26	31	30	29	16	70	73	77	79	63	0	3	2	1	1	1	8	9	8	5	22	38	38	35	21	19	36	32	32	21
Powys Teaching	18	18	18	16	9	32	34	41	43	52	0	0	6	1	1	3	9	11	5	6	24	33	54	31	16	23	53	50	29	15
Wales	24	25	27	26	28	73	75	81	81	94	8	19	20	19	20	17	29	40	40	28	97	139	162	172	170	98	126	139	145	146

*diagnoses made in clinics in Carmarthenshire or Pembrokeshire were not included in these analyses. i) HIV rates were based on the number of individuals receiving HIV-related care, as reported in SOPHID by PHE, October 2016. ii) Diagnoses of STIs were reported from SHCs across Wales via SWS. iii) These data have not been imputed and may be partially representative of completeness of reporting. In addition, only individuals for whom a residence LA was provided were included. iv) The following KC60/SHHAPT codes were used: gonorrhoea (B, B1, B2), chlamydia (C4, C4A, C4C), first episode of genital herpes (C10A), first episode of genital warts (C11A) and STI tests (S1, S2, T1, T2, T3, T4). v) Gender- and LA-specific rates were calculated using mid-year estimates provided by StatsWales

Table 3 continued...

Residence LA and HB	Genital herpes										Genital warts										STI tests									
	Female					Male					Female					Male					Female					Male				
	2011	2012	2013	2014	2015	2011	2012	2013	2014	2015	2011	2012	2013	2014	2015	2011	2012	2013	2014	2015	2011	2012	2013	2014	2015	2011	2012	2013	2014	2015
Bridgend	21	44	45	38	38	16	35	17	29	20	118	109	103	99	72	97	117	124	136	122	562	2,250	2,366	2,604	2,775	546	1,316	1,533	1,694	1,516
Neath Port Talbot	14	38	49	45	56	16	41	16	33	30	59	113	108	95	86	67	144	137	116	118	319	2,097	2,597	2,710	3,019	414	1,280	1,535	1,518	1,627
Swansea	24	50	58	67	46	18	36	25	47	27	65	104	108	113	101	81	146	164	142	132	527	2,353	2,668	2,833	3,158	592	1,661	1,969	1,933	1,968
Abertawe Bro Morgannwg	21	45	52	53	46	17	37	21	38	26	77	108	107	104	89	81	138	146	133	126	480	2,256	2,567	2,738	3,017	532	1,466	1,736	1,758	1,755
Blaenau Gwent	28	42	54	90	85	32	35	38	38	26	115	93	118	99	91	152	172	143	155	155	1,003	1,287	1,940	2,709	3,149	1,110	1,248	1,442	1,570	1,377
Caerphilly	47	49	68	69	63	34	21	38	33	36	114	98	119	118	97	143	128	122	116	125	1,069	1,391	1,964	2,594	2,598	1,170	1,231	1,341	1,422	1,393
Monmouthshire	34	21	26	30	34	11	24	20	15	13	97	88	90	79	72	73	102	108	110	103	748	917	1,022	1,135	1,254	796	949	994	1,130	1,042
Newport	74	105	121	103	127	50	46	57	81	63	177	158	157	156	130	192	212	202	154	170	2,874	3,522	4,210	4,794	4,578	2,034	2,459	2,649	2,657	2,558
Torfaen	34	62	83	68	53	43	36	29	34	33	154	141	122	145	121	196	144	157	148	159	1,640	2,323	2,796	2,772	2,633	1,479	1,722	1,986	1,858	1,567
Aneurin Bevan	48	60	75	74	76	36	32	38	43	38	134	118	124	123	105	154	153	148	134	142	1,557	1,990	2,512	2,961	2,959	1,370	1,576	1,731	1,774	1,659
Isle of Anglesey	25	45	28	42	48	23	23	23	12	23	141	109	126	78	76	108	102	99	104	99	928	1,100	1,208	1,264	1,703	952	1,168	1,226	1,177	1,132
Conwy	47	54	42	53	82	32	32	34	30	14	136	134	94	112	102	133	161	135	80	120	1,948	2,224	1,943	2,028	1,982	1,292	1,561	1,657	1,370	1,493
Denbighshire	46	63	54	31	56	28	32	28	21	21	150	144	115	94	131	137	115	127	94	120	1,868	2,015	2,218	1,792	2,100	1,181	1,377	1,513	1,243	1,495
Flintshire	18	28	46	23	42	16	20	15	13	14	74	68	81	47	56	58	70	85	41	72	737	873	1,484	1,043	1,301	464	548	829	627	865
Gwynedd	29	37	28	32	48	17	22	8	30	18	89	94	92	79	84	75	88	95	83	97	859	925	1,000	996	1,761	919	1,068	1,127	1,059	1,083
Wrexham	59	59	70	47	58	39	34	31	23	31	122	94	88	83	121	121	118	107	82	104	1,759	1,734	1,952	1,588	1,865	1,241	1,215	1,366	1,010	1,182
Betsi Cadwaladr	37	46	46	38	56	26	27	23	22	20	114	104	96	80	94	102	107	106	77	100	1,337	1,458	1,640	1,433	1,757	982	1,115	1,259	1,042	1,183
Cardiff	41	52	40	57	66	29	29	25	37	51	85	119	99	156	140	94	126	101	171	167	1,291	1,580	1,411	2,099	2,149	1,083	1,420	1,342	2,115	2,116
Vale of Glamorgan	20	20	26	37	32	15	11	16	13	23	63	74	60	61	53	53	81	68	85	65	602	704	685	850	768	603	650	603	893	868
Cardiff and Vale	35	43	36	51	57	25	24	23	30	43	79	107	89	130	117	83	114	92	149	141	1,105	1,345	1,217	1,766	1,783	955	1,216	1,147	1,794	1,790
Merthyr Tydfil	13	0	20	43	36	10	10	21	35	28	73	60	146	106	96	111	101	163	152	148	426	508	1,002	1,236	1,415	559	573	1,036	1,242	1,287
Rhondda Cynon Taf	33	30	63	72	46	15	21	55	47	30	117	92	129	125	103	114	108	161	156	160	702	770	1,609	1,941	1,974	668	748	1,280	1,551	1,606
Cwm Taf	29	24	54	66	44	14	19	48	45	30	108	86	133	121	102	114	107	161	155	157	647	718	1,487	1,801	1,862	646	713	1,231	1,489	1,542
Carmarthenshire*	7	3	5	10	5	7	3	11	7	4	5	14	22	12	13	17	22	15	24	19	69	489	516	419	582	96	280	299	280	271
Ceredigion	16	13	11	13	3	8	8	16	16	8	90	92	108	85	83	61	105	105	87	69	984	1,060	1,257	1,225	1,135	675	1,094	1,231	1,093	1,057
Pembrokeshire*	2	3	0	0	0	5	2	3	2	2	5	8	8	2	0	8	12	22	12	5	77	99	92	64	51	65	126	172	115	69
Hywel Dda	7	5	5	7	3	6	4	10	7	4	22	27	34	23	22	23	36	35	33	24	249	475	523	460	516	202	395	446	390	362
Powys Teaching	4	7	4	6	6	9	5	5	5	6	46	36	40	27	15	43	53	52	38	15	303	416	503	380	269	246	463	416	329	239
Wales	30	39	45	47	48	22	25	25	30	26	91	93	95	95	87	94	111	113	109	111	952	1,437	1,692	1,862	1,993	813	1,120	1,270	1,348	1,356

*diagnoses made in clinics in Carmarthenshire or Pembrokeshire were not included in these analyses. i) HIV rates were based on the number of individuals receiving HIV-related care, as reported in SOPHID by PHE, October 2016. ii) Diagnoses of STIs were reported from SHCs across Wales via SWS. iii) These data have not been imputed and may be partially representative of completeness of reporting. In addition, only individuals for whom a residence LA was provided were included. iv) The following KC60/SHHAPT codes were used: gonorrhoea (B, B1, B2), chlamydia (C4, C4A, C4C), first episode of genital herpes (C10A), first episode of genital warts (C11A) and STI tests (S1, S2, T1, T2, T3, T4). v) Gender- and LA-specific rates were calculated using mid-year estimates provided by StatsWales

Table 4: Numbers and incidences STI diagnoses made in SHCs and HIV diagnoses from all settings across Wales, in 15-24 year olds, by gender, 2007 to 2015.

STI	Gender	Number									Incidence per 100,000									
		2007	2008	2009	2010	2011	2012	2013	2014	2015	2007	2008	2009	2010	2011	2012	2013	2014	2015	
Syphilis	Females	4	5	4	2	2	0	6	3	3	2.0	2.5	2.0	1.0	1.0	0.0	3.0	1.5	1.5	
	Males	10	22	9	7	8	14	22	21	15	4.9	10.7	4.4	3.4	3.8	6.6	10.5	10.0	7.3	
	Total	14	27	13	9	10	14	28	24	18	3.5	6.7	3.2	2.2	2.4	3.4	6.8	5.9	4.5	
Gonorrhoea	Females	101	98	109	85	101	259	233	225	224	51.4	49.3	54.4	42.6	50.5	128.9	116.8	114.3	115.6	
	Males	149	130	169	93	146	256	283	286	274	73.1	63.3	81.9	44.7	69.7	121.0	134.5	136.8	132.7	
	Total	250	228	279	178	247	515	516	511	498	62.5	56.4	68.6	43.7	60.3	124.8	125.9	125.9	124.4	
Chlamydia	Females	1,594	1,839	1,855	1,714	1,398	2,020	2,254	2,381	2,339	811.8	924.3	926.3	858.1	698.6	1005.1	1129.9	1209.2	1207.2	
	Males	1,008	1,377	1,479	1,122	1,165	1,447	1,534	1,535	1,588	494.4	670.9	716.6	539.6	556.5	684.1	729.0	734.0	769.2	
	Total	2,602	3,217	3,335	2,836	2,563	3,467	3,788	3,916	3,928	650.2	795.9	820.1	695.6	625.9	840.5	924.1	964.5	981.5	
Genital herpes (first episode)	Females	272	291	276	286	315	385	412	435	495	138.5	146.3	137.8	143.2	157.4	191.6	206.5	220.9	255.5	
	Males	104	129	101	128	141	203	155	194	183	51.0	62.9	48.9	61.6	67.3	96.0	73.7	92.8	88.6	
	Total	376	420	377	414	456	588	567	629	678	93.9	103.9	92.7	101.5	111.4	142.5	138.3	154.9	169.4	
Genital warts (first episode)	Females	1,297	1,348	1,275	1,153	1,094	1,155	1,101	1,063	952	660.6	677.5	636.7	577.2	546.7	574.7	551.9	539.9	491.4	
	Males	1,028	1,105	1,031	888	895	1,076	1,060	938	976	504.3	538.4	499.5	427.1	427.5	508.7	503.7	448.5	472.7	
	Total	2,325	2,453	2,308	2,041	1,989	2,231	2,161	2,001	1,928	580.9	606.9	567.6	500.6	485.8	540.8	527.2	492.8	481.8	
HIV	Females	4	6	2	6	5	5	2	2	0	2.0	3.0	1.0	3.0	2.5	2.5	1.0	1.0	0.0	
	Males	14	4	14	17	12	15	13	14	18	6.9	1.9	6.8	8.2	5.7	7.1	6.2	6.7	8.7	
	Total	18	10	16	23	17	20	15	16	18	4.5	2.5	3.9	5.6	4.2	4.8	3.7	3.9	4.5	

i) Diagnoses of STIs were reported from SHCs across Wales via SWS

ii) New HIV diagnoses from all settings, not limited to SHCs, as reported by PHE (October 2016)

iii) Incidences were calculated per 100,000 gender-specific populations, using mid-year estimates provided by StatsWales

iv) Diagnoses made in clinics in Carmarthenshire and Pembrokeshire, reported on paper SHHAPT forms, have also been included. However, this was not possible for latent syphilis (A3) as this is not available by age from these clinics.

v) The following KC60/SHHAPT codes were used: primary, secondary and early latent syphilis (A1, A2, A3), gonorrhoea (B, B1, B2), chlamydia (C4, C4A, C4C), first episode of genital herpes (C10A) and first episode of genital warts (C11A)

Table 5: Rates of gonorrhoea and chlamydia tests in 15-24 year olds reported from SHCs across Wales in 2015, and the percentage of those for whom a positive diagnosis was reported, by local authority and health board of residence.

Residence LA and HB	Gonorrhoea		Chlamydia	
	Tests per 100,000 population	% positive	Tests per 100,000 population	% positive
Bridgend	10,788.1	1.0%	10,788.1	11.1%
Neath Port Talbot	10,529.0	1.4%	10,529.0	9.0%
Swansea	8,935.5	1.3%	8,935.5	8.2%
Abertawe Bro Morgannwg	9,738.6	1.2%	9,738.6	9.2%
Blaenau Gwent	9,553.1	0.6%	9,553.1	13.1%
Caerphilly	9,447.7	2.6%	9,457.1	17.2%
Monmouthshire	6,004.9	2.2%	6,015.0	17.5%
Newport	14,677.0	1.4%	14,687.6	12.6%
Torfaen	8,903.6	1.1%	8,912.5	17.6%
Aneurin Bevan	10,301.7	1.7%	10,310.3	15.0%
Isle of Anglesey	6,439.3	0.4%	6,439.3	10.8%
Conwy	9,232.5	0.9%	9,232.5	14.4%
Denbighshire	8,676.5	1.7%	8,676.5	16.2%
Flintshire	4,936.8	1.2%	4,936.8	12.5%
Gwynedd	4,860.3	2.0%	4,860.3	11.0%
Wrexham	6,710.9	1.3%	6,710.9	19.7%
Betsi Cadwaladr	6,508.4	1.3%	6,508.4	14.5%
Cardiff	5,850.4	2.8%	5,859.6	13.0%
Vale of Glamorgan	3,373.9	5.7%	3,373.9	15.8%
Cardiff and Vale	5,402.9	3.1%	5,410.4	13.3%
Merthyr Tydfil	5,167.2	2.4%	5,181.0	17.9%
Rhondda Cynon Taff	6,683.2	2.4%	6,745.2	13.2%
Cwm Taf	6,393.4	2.4%	6,446.2	13.9%
Carmarthenshire*	-	-	-	-
Ceredigion	3,844.3	0.2%	3,844.3	5.1%
Pembrokeshire*	-	-	-	-
Hywel Dda*	-	-	-	-
Powys	1,339.5	0.5%	1,339.5	7.0%
Powys Teaching	1,339.5	0.5%	1,339.5	7.0%
Wales	6,762.8	1.7%	6,770.8	12.7%

*, diagnoses made in clinics in Carmarthenshire or Pembrokeshire were not included in these analyses, as residence data were not available

i) Diagnoses of STIs and the tests performed were reported from SHCs across Wales via SWS

ii) These data have not been imputed and may be partially representative of completeness of reporting. In addition, only individuals for whom a residence LA was provided were included

iii) The following KC60/SHHAPT codes were used: gonorrhoea (B, B1, B2), chlamydia (C4, C4A, C4C), gonorrhoea tests (S1, S2, T2, T3, T4) and chlamydia tests (S1, S2, T1, T2, T3, T4)

iv) LA- and age-specific rates were calculated using mid-year population estimates provided by StatsWales.

Table 6: Numbers (percentages) of STI diagnoses made in SHCs and HIV diagnoses from all settings within each person group, Wales 2011-2015.

Person group	STI	2011	2012	2013	2014	2015
MSM	Syphilis	38 (9%)	43 (9%)	59(9%)	85 (11%)	56 (6%)
	Gonorrhoea	99 (24%)	155 (32%)	281 (42%)	295 (37%)	327 (38%)
	Chlamydia	119 (29%)	148 (30%)	154 (23%)	231 (29%)	258 (30%)
	Genital herpes (first episode)	18 (4%)	19 (4%)	22 (3%)	29 (4%)	40 (5%)
	Genital warts (first episode)	63 (15%)	74 (15%)	81 (12%)	86 (11%)	98 (11%)
	HIV	74 (18%)	52 (11%)	76 (11%)	69 (9%)	91 (10%)
	Total	411 (100%)	491 (100%)	673 (100%)	795 (100%)	870 (100%)
Heterosexual men	Syphilis	14 (0%)	29 (1%)	24 (1%)	38 (1%)	27 (1%)
	Gonorrhoea	192 (5%)	333 (7%)	358 (8%)	354 (7%)	356 (7%)
	Chlamydia	1558 (44%)	1964 (43%)	2044 (45%)	2104 (45%)	2248 (46%)
	Genital herpes (first episode)	310 (9%)	397 (9%)	363 (8%)	462 (10%)	417 (9%)
	Genital warts (first episode)	1468 (41%)	1807 (40%)	1753 (38%)	1727 (36%)	1819 (37%)
	HIV	23 (1%)	16 (0%)	21 (0%)	30 (1%)	18 (0%)
	Total	3160 (100%)	4180 (100%)	4204 (100%)	4434 (100%)	4524 (100%)
Heterosexual women	Syphilis	12 (0%)	1 (0%)	15 (0%)	9 (0%)	10 (0%)
	Gonorrhoea	133 (3%)	334 (7%)	332 (6%)	308 (5%)	320 (6%)
	Chlamydia	1669 (42%)	2448 (48%)	2695 (50%)	2927 (52%)	2959 (53%)
	Genital herpes (first episode)	524 (13%)	679 (13%)	707 (13%)	773 (14%)	822 (15%)
	Genital warts (first episode)	1561 (40%)	1639 (32%)	1611 (30%)	1588 (28%)	1504 (27%)
	HIV	35 (1%)	29 (1%)	18 (0%)	34 (1%)	17 (0%)
	Total	3934 (100%)	5130 (100%)	5378 (100%)	5639 (100%)	5632 (100%)

- i) Diagnoses of STIs were reported from SHCs across Wales via SWS
- ii) New HIV diagnoses from all settings, not limited to SHCs, as reported by PHE (October 2016). For 2014 and 2015, 28% and 25% of HIV diagnoses were in individuals with unknown sexuality, a higher percentage than in previous years.
- iii) Diagnoses made in clinics in Carmarthenshire or Pembrokeshire have been included; for these clinics, all females were assumed to be heterosexual
- iv) The following KC60/SHHAPT codes were used: primary, secondary and early latent syphilis (A1, A2, A3), gonorrhoea (B, B1, B2), chlamydia (C4, C4A, C4C), first episode of genital herpes (C10A) and first episode of genital warts (C11A).

Table 7: New HIV diagnoses by gender and probable exposure category, 2007-2015. Source: New HIV diagnoses, Public Health England, as at October 2016

Exposure category	Female										Male									
	2007	2008	2009	2010	2011	2012	2013	2014	2015	2007	2008	2009	2010	2011	2012	2013	2014	2015		
Sex between men	-	-	-	-	-	-	-	-	-	93	64	80	63	74	52	76	69	91		
Heterosexual contact	38	40	30	33	35	29	18	34	17	33	31	23	37	23	16	21	30	18		
Injecting drug use	1	0	0	0	1	0	0	2	5	1	2	0	1	2	1	0	6	2		
Mother to infant	1	0	3	1	0	2	0	2	0	0	1	1	1	0	0	1	1	0		
Recipient of blood/ tissue products	1	0	1	0	0	0	0	0	0	0	1	0	2	0	0	0	0	0		
Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0		
Not reported	1	2	3	7	12	6	7	13	8	1	1	2	8	9	14	9	29	27		
Total	42	42	37	41	48	37	25	51	30	128	100	106	112	108	83	107	135	138		

Notes for New Diagnoses: Data provided by Public Health England. Years represent year of first diagnosis. Data will include some records of the same individuals which are unmatchable because of differences in the information supplied. Numbers will rise as further reports are received, particularly for recent years.

Table 8: New HIV diagnoses and residents receiving HIV-related care in Wales, by ethnic group and gender. Data recorded by PHE, published in October 2016.

Ethnicity	Receiving HIV-related care (SOPHID)						New HIV diagnoses					
	2010	2011	2012	2013	2014	2015	2010	2011	2012	2013	2014	2015
Black African	264	295	295	308	294	300	40	22	22	15	17	13
Female	183	197	207	210	200	207	22	14	18	8	11	10
Male	81	98	88	98	94	93	18	8	4	7	6	3
Black Caribbean	5	9	9	10	9	12	1	0	0	2	0	1
Black other	14	14	15	13	12	22	1	0	0	0	1	1
Asian	34	39	40	47	49	54	2	6	4	4	6	5
Mixed or other	28	34	34	34	30	39	5	5	1	3	7	5
White	980	1,078	1,141	1,239	1,240	1,430	87	107	81	92	124	113
Female	119	134	136	152	146	165	9	18	11	10	17	9
Male	861	944	1,005	1,087	1,094	1,265	78	89	70	82	107	104
Not known	0	2	1	4	6	20	17	16	12	16	31	30
Total	1,325	1,471	1,535	1,655	1,640	1,877	153	156	120	132	186	168

Table 9: Residents of Wales who received HIV-related care in 2015, by ethnicity and possible route of exposure. Source: SOPHID, Public Health England, October 2016

Ethnicity	Sex between Men		Heterosexual contact		Mother-to-child transmission		Injecting drug use		Recipient of blood/ tissue products		Not reported		Total	
	F	M	F	M	F	M	F	M	F	M	F	M	F	M
Black African	...	11	194	74	6	3	1	2	0	2	6	1	207	93
Black Caribbean	...	6	2	3	1	0	0	0	0	0	0	0	3	9
Black other	...	3	10	7	0	1	1	0	0	0	0	0	11	11
Asian	...	12	36	3	0	0	0	0	0	0	2	1	38	16
Mixed or other	...	17	12	6	0	2	0	2	0	0	0	0	12	27
White	...	996	150	204	1	1	8	16	2	18	4	30	165	1,265
Not known	...	5	3	2	1	0	0	0	0	0	5	4	9	11
Total	...	1,050	407	299	9	7	10	20	2	20	17	36	445	1,432

Notes for SOPHID: Data provided by Public Health England, October 2016. These data include patients diagnosed with HIV infection, who were seen for statutory medical HIV-related care. Patients with missing information may have been assigned values based on subsequent years' data. Sex between men includes those who also injected drugs.

Table 10: Syphilis cases from the enhanced surveillance scheme in Wales, by stage of infection and person group, 2002-2015

Person group	Stage of infection	2002	2003	2004	2005	2006	2007	2008	2009	2010	2011	2012	2013	2014	2015
MSM	Primary	10	23	13	22	18	21	44	23	19	22	9	42	51	30
	Secondary	4	10	14	9	16	22	28	12	16	10	17	8	25	13
	Early latent	6	5	10	6	8	14	17	5	17	14	8	17	18	14
	Unknown	0	0	0	0	0	6	3	4	2	2	12	6	9	9
	Total	20	38	37	37	42	63	92	44	54	48	46	73	103	66
Heterosexual men	Primary	1	7	5	5	4	8	9	1	8	6	3	7	8	4
	Secondary	1	1	0	0	5	4	5	2	1	2	1	1	5	1
	Early latent	1	3	3	2	4	4	3	2	4	1	1	0	0	2
	Unknown	0	0	0	0	2	1	1	0	1	1	0	2	3	3
	Total	3	11	8	7	15	17	18	5	14	10	5	10	16	10
Heterosexual women	Primary	0	2	1	1	3	1	1	0	3	3	2	3	4	2
	Secondary	0	0	0	1	3	0	2	1	0	2	0	1	0	2
	Early latent	1	2	1	3	7	4	4	3	3	1	0	4	1	1
	Unknown	0	0	0	0	1	2	1	1	0	2	3	2	1	2
	Total	1	4	2	5	14	7	8	5	6	8	5	10	6	7
All	Primary	11	32	19	28	25	30	54	25	30	31	14	53	63	36
	Secondary	5	11	14	10	24	26	35	15	17	14	18	10	32	16
	Early latent	8	10	14	11	20	22	24	10	24	16	10	21	19	18
	Unknown	0	0	0	0	4	9	5	6	3	5	15	10	13	14
	Total	24	53	47	49	73	87	118	56	74	66	57	94	127	84

i) Totals include some individuals of other/unknown sexuality

Table 11: Number of new and existing blood donors who tested positive for HIV, HBV, HCV or *Treponema pallidum* infection in Wales, 2007 to 2015. Source: Welsh Blood Service and National Blood Service.

		2007	2008	2009	2010	2011	2012	2013	2014	2015
Donors (number bled)	New	12,667	12,937	11,526	10,453	10,915	9,487	8,426	10,100	11,340
	Repeat	111,912	113,412	110,922	104,904	108,460	105,113	110,667	111,447	85,504
HIV	New	1	0	1	1	0	2	1	0	1
	Repeat	2	0	0	0	1	1	0	0	0
HBV	New	5	3	1	2	3	3	0	3	1
	Repeat	1	0	0	1	0	0	0	0	0
HCV	New	4	5	8	2	4	6	1	2	3
	Repeat	2	3	0	0	0	0	0	0	0
<i>T. pallidum</i>	New	2	0	4	0	2	3	3	0	1
	Repeat	2	2	1	2	2	1	0	0	2

Table 12: Numbers of KC60/SHHAPT codes received from SHCs via SWS, across Wales.

KC60/SHHAPT Code and description		2007			2008			2009			2010			2011			2012			2013			2014			2015		
		Females	Males	Total	Females	Males	Total	Females	Males	Total	Females	Males	Total	Females	Males	Total	Females	Males	Total	Females	Males	Total	Females	Males	Total	Females	Males	Total
A1	Primary infectious syphilis	2	30	32	2	38	40	3	37	40	6	31	37	4	24	28	0	27	27	5	46	51	7	66	73	1	38	39
A2	Secondary infectious syphilis	0	26	26	3	37	40	1	18	19	1	13	14	3	12	15	0	21	21	3	12	15	0	26	26	2	20	22
A3	Early latent syphilis	3	21	24	4	30	34	2	10	12	4	16	20	5	17	22	1	20	21	7	22	29	2	35	37	8	27	35
A4	Cardiovascular syphilis	9	7	16	6	13	19	3	9	12	2	8	10	0	2	2	0	0	0	0	4	4	0	3	3	1	0	1
A5	Neurosyphilis	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	2	2	0	1	1	0	0	0	0	1	1
A6	Other late and latent syphilis	9	23	32	6	19	25	9	24	33	5	12	17	7	11	18	7	19	26	8	16	24	9	19	28	9	35	44
A7A	Congenital Syphilis	0	0	0	0	0	0	0	0	0	0	0	0	1	0	1	0	0	0	0	0	0	0	0	0	0	0	0
A9	Epidemiological treatment of suspected syphilis	4	10	14	2	19	21	3	6	9	3	7	10	0	3	3	0	0	0	0	0	0	0	5	5	0	0	0
B, B1, B2	Gonorrhoea (SHHAPT) / Uncomplicated gonorrhoea infection (KC60)	129	324	453	127	267	394	139	327	466	112	190	302	136	281	417	337	500	837	331	651	982	310	656	966	320	672	992
B3	Gonococcal ophthalmia neonatorum	0	0	0	2	0	2	2	0	2	1	1	2	0	0	0	1	0	1	0	0	0	0	0	0	0	0	0
B4	Epidemiological treatment of suspected gonorrhoea	73	88	161	100	84	184	86	103	189	67	92	159	29	63	92	0	0	0	0	0	0	0	0	0	0	0	0
B5	Complicated gonococcal infection - including PID and epididymitis	3	0	3	5	2	7	12	0	12	4	2	6	1	0	1	0	0	0	0	0	0	1	0	1	0	0	0
C1	Chancroid	2	1	3	0	3	3	2	3	5	0	1	1	11	8	19	1	4	5	2	2	4	0	1	1	0	1	1
C2	LGV	0	1	1	1	1	2	1	4	5	0	3	3	0	2	2	1	2	3	0	5	5	0	0	0	1	4	5
C3	Donovanosis	1	0	1	1	1	2	0	1	1	0	0	0	1	2	3	5	1	6	2	1	3	0	0	0	0	1	1
C4, C4A, C4C	Chlamydia (SHHAPT) / Uncomplicated chlamydial infection (KC60)	1857	1503	3360	2110	1973	4083	2068	2125	4193	1931	1596	3527	1623	1647	3270	2383	2125	4508	2665	2274	4939	2864	2362	5226	2841	2385	5226
C4B	Complicated Chlamydial infection - including PID and epididymitis	64	27	91	80	29	109	51	20	71	53	17	70	27	7	34	4	0	4	1	0	1	1	0	1	0	0	0
C4D	Chlamydial ophthalmia neonatorum	0	0	0	1	0	1	0	0	0	0	0	0	0	0	0	1	0	1	0	0	0	0	0	0	0	0	0
C4E	Epidemiological treatment of suspected chlamydia	784	1101	1885	792	1127	1919	705	979	1684	633	872	1505	256	426	682	21	17	38	7	8	15	0	0	0	0	0	0
C4I	Epidemiological treatment of NSGI	355	130	485	309	136	445	243	123	366	161	90	251	87	64	151	0	0	0	0	0	0	0	0	0	0	0	0
C4N, C4H	Non-Specific genital infection	326	2068	2394	251	1809	2060	357	1491	1848	299	1063	1362	142	911	1053	274	1119	1393	259	1013	1272	259	1061	1320	204	986	1190
C5	Complicated infection (non-chlamydial/non-gonococcal)	329	109	438	263	103	366	210	103	313	223	93	316	92	33	125	18	20	38	25	14	39	0	0	0	0	0	0
C5A	Pelvic inflammatory disease / epididymitis	0	0	0	0	0	0	42	10	52	61	13	74	187	66	253	348	144	492	399	165	564	551	237	788	687	245	932
C5B	Ophthalmia neonatorum	0	0	0	0	0	0	0	0	0	0	0	0	1	0	1	1	1	2	4	1	5	0	1	1	20	2	22
C6A	Trichomoniasis	41	1	42	77	10	87	65	6	71	57	3	60	28	9	37	60	8	68	72	3	75	79	5	84	52	4	56
C6B	Anaerobic/Bacterial vaginosis & anaerobic balanitis	2543	106	2649	2590	121	2711	2504	70	2574	2060	67	2127	1731	75	1806	1929	101	2030	1880	128	2008	2116	142	2258	2449	160	2609
C6C	Other vaginosis/vaginitis/balanitis	55	506	561	54	454	508	77	341	418	66	221	287	139	375	514	132	382	514	180	434	614	202	397	599	181	378	559
C7, C7A	Anogenital candidosis	2264	300	2564	2333	333	2666	2044	382	2426	1716	310	2026	1537	293	1830	1668	469	2137	1643	404	2047	1926	486	2412	2146	485	2631
C7B	Epidemiological treatment of C6 and C7	105	96	201	187	134	321	187	143	330	179	163	342	147	95	242	0	0	0	0	0	0	0	0	0	0	0	0
C8	Scabies	4	35	39	4	33	37	5	41	46	4	35	39	7	41	48	9	55	64	9	60	69	10	53	63	11	73	84
C9	Pediculosis pubis	0	18	18	1	22	23	2	12	14	0	7	7	0	14	14	1	20	21	2	19	21	1	14	15	0	12	12

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Table 12 continued...

KC60/SHHAPT Code and description		2007			2008			2009			2010			2011			2012			2013			2014			2015		
		Females	Males	Total	Females	Males	Total	Females	Males	Total	Females	Males	Total	Females	Males	Total	Females	Males	Total	Females	Males	Total	Females	Males	Total	Females	Males	Total
C10A	Anogenital herpes simplex - first attack	401	220	621	451	295	746	449	226	675	448	260	708	512	353	865	659	415	1074	731	413	1144	767	477	1244	803	431	1234
C10B	Anogenital herpes simplex - recurrence	142	126	268	208	159	367	196	119	315	211	122	333	217	155	372	297	220	517	337	217	554	412	245	657	441	259	700
C11A	Anogenital warts - first attack	1693	1707	3400	1738	1844	3582	1605	1739	3344	1552	1509	3061	1522	1534	3056	1571	1837	3408	1535	1820	3355	1534	1750	3284	1428	1804	3232
C11B, C11C,	Anogenital warts - recurrence	851	1145	1996	846	1182	2028	697	1060	1757	713	977	1690	710	937	1647	961	1329	2290	949	1430	2379	1052	1534	2586	1057	1734	2791
C12	Molluscum contagiosum	172	282	454	161	304	465	125	267	392	117	229	346	108	249	357	127	241	368	115	253	368	110	261	371	108	216	324
C13, C13A, C13C	Hepatitis B – 1st diagnosis	7	22	29	2	11	13	5	13	18	8	14	22	5	8	13	10	32	42	6	16	22	5	18	23	4	17	21
C13C	Viral hepatitis B: subsequent presentation	1	6	7	3	8	11	3	6	9	4	8	12	2	0	2	0	0	0	0	0	0	0	0	0	0	0	0
C14	Viral hepatitis C: first diagnosis	15	27	42	10	22	32	7	22	29	8	18	26	12	14	26	20	30	50	5	17	22	16	20	36	10	22	32
C15	Viral Hepatitis A: Acute Infection	0	0	0	0	0	0	0	0	0	0	0	0	1	0	1	0	0	0	0	0	0	0	1	1	0	0	0
D2A	Urinary tract infection	148	14	162	179	17	196	173	25	198	162	21	183	187	35	222	266	48	314	236	37	273	277	41	318	332	60	392
D2B	Other episodes requiring treatment at a GUM clinic	1451	1495	2946	1403	1517	2920	1493	1203	2696	1593	1101	2694	1197	1392	2589	1296	1426	2722	1522	1494	3016	1715	1681	3396	3191	1679	4870
D3	Other episodes not requiring treatment	5032	6334	11366	7931	8782	16713	9692	8963	18655	12851	8453	21304	14712	9312	24024	18674	11676	30350	23444	13026	36470	27309	15139	42448	27516	14957	42473
E1A	New HIV diagnosis: asymptomatic	18	69	87	20	46	66	9	37	46	12	33	45	3	5	8	1	0	1	0	0	0	0	0	0	0	0	0
E1B, E2B	Subsequent HIV presentation (not AIDS)	458	1149	1607	369	847	1216	94	208	302	125	216	341	72	142	214	0	0	0	0	0	0	0	1	1	0	0	0
E2A	New HIV diagnosis: symptomatic (not AIDS)	9	28	37	7	22	29	6	2	8	8	16	24	3	5	8	0	0	0	0	0	0	0	0	0	0	0	0
E3A1	AIDS: first presentation - new HIV diagnosis	1	5	6	1	5	6	0	2	2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
E3A2	AIDS: first presentation - HIV diagnosed previously	0	0	0	1	1	2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
E3B	AIDS - subsequent presentation	33	208	241	41	176	217	31	69	100	21	72	93	12	46	58	0	0	0	0	0	0	0	0	0	0	0	0
H	HIV positive	0	0	0	0	0	0	0	0	0	0	0	0	2	16	18	7	27	34	13	56	69	31	102	133	18	94	112
H1	New HIV diagnosis	0	0	0	0	0	0	5	16	21	3	10	13	8	27	35	14	34	48	11	77	88	21	74	95	11	61	72
H1A	New HIV diagnosis: Acute	0	0	0	0	0	0	0	0	0	0	0	0	0	2	2	2	5	7	2	6	8	0	1	1	0	1	1
H1B	New HIV diagnosis: Late	0	0	0	0	0	0	0	0	0	0	0	0	2	4	6	2	8	10	2	15	17	2	14	16	0	8	8
H2	Attendance for HIV related care	0	0	0	0	0	0	25	90	115	6	45	51	85	288	373	290	867	1157	414	1598	2012	460	1715	2175	463	1760	2223
P1A	HIV antibody test (no sexual health screener)	670	1007	1677	591	845	1436	549	732	1281	450	627	1077	483	629	1112	660	651	1311	677	733	1410	839	846	1685	713	825	1538
P1B	HIV antibody test offered and refused	3727	3437	7164	4215	4071	8286	4523	4020	8543	5017	3654	8671	4594	3332	7926	7182	4244	11426	8439	4716	13155	8310	4432	12742	9452	4298	13750
P1C	HIV test inappropriate	0	0	0	0	0	0	0	1	1	4	2	6	256	70	326	605	396	1001	525	315	840	514	351	865	586	355	941
P2, P2A	Hepatitis B vaccination: 1st dose	161	437	598	141	360	501	143	318	461	156	278	434	159	282	441	273	513	786	284	740	1024	360	859	1219	359	870	1229
P2B	Hepatitis B vaccination: 2nd dose	0	0	0	0	0	0	0	0	0	2	2	4	67	89	156	129	317	446	150	451	601	263	632	895	274	613	887
P2C	Hepatitis B vaccination: 3rd dose	0	0	0	0	0	0	0	1	1	2	2	4	57	86	143	106	242	348	105	374	479	215	500	715	194	532	726
P2D	Hepatitis B vaccination: 4th dose	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	8	9	6	34	40	60	207	267
P2E	Hepatitis B vaccination - Booster	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	13	62	75	49	171	220	4	8	12
P2I	Hepatitis B immune	0	1	1	0	2	2	1	1	2	2	14	16	39	121	160	198	438	636	122	391	513	127	414	541	93	265	358

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Table 12 continued...

KC60/SHHAPT Code and description		2007			2008			2009			2010			2011			2012			2013			2014			2015			
		Females	Males	Total	Females	Males	Total	Females	Males	Total	Females	Males	Total	Females	Males	Total	Females	Males	Total	Females	Males	Total	Females	Males	Total	Females	Males	Total	
P3	Contraception	519	6	525	1804	16	1820	3128	28	3156	5142	27	5169	5536	22	5558	13531	78	13609	17375	66	17441	17114	62	17176	29462	139	29601	
P4	Cervical cytology done	0	0	0	291	0	291	814	1	815	107	0	107	921	4	925	2580	11	2591	3076	6	3082	2772	10	2782	4620	4	4624	
P4A	Cervical Cytology - minor abnormality	138	0	138	220	4	224	191	1	192	121	1	122	107	0	107	86	1	87	121	0	121	98	1	99	68	0	68	
P4B	Cervical Cytology - major abnormality	13	0	13	32	0	32	38	0	38	25	0	25	22	0	22	14	0	14	13	0	13	11	0	11	40	0	40	
PEPD	PEPSE discussed but not given	0	1	1	1	0	1	0	1	1	0	1	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
PEPS	Post exposure prophylaxis after sexual exposure (PEPSE)	1	1	2	2	5	7	2	8	10	1	6	7	26	40	66	34	86	120	15	97	112	17	90	107	39	150	189	
PN	Partner notification initiated	0	0	0	0	0	0	0	0	0	0	0	0	105	88	193	515	426	941	587	639	1226	969	988	1957	1094	1046	2140	
PNC	Partner notification related attendance: Chlamydia	0	0	0	0	0	0	0	0	0	1	2	3	249	426	675	847	1379	2226	1080	1560	2640	1209	1736	2945	1143	1770	2913	
PNG	Partner notification related attendance: Gonorrhoea	0	0	0	0	0	0	0	0	0	1	1	2	43	64	107	109	188	297	105	234	339	115	285	400	115	302	417	
PNH	Partner notification related attendance: HIV	0	0	0	0	0	0	0	0	0	0	0	0	1	5	6	3	14	17	2	24	26	11	31	42	5	35	40	
PNN	Partner notification related attendance: NSGI	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0	1	6	0	6	
PNP	Partner notification related attendance: PID/epididymitis	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
PNS	Partner notification related attendance: Syphilis	0	0	0	0	0	0	0	0	0	0	0	0	3	4	7	6	16	22	6	26	32	11	42	53	5	59	64	
PR1	Pregnant - 1st trimester	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0	1	
S1	Sexual health screen (no HIV antibody test)	4281	3825	8106	4520	3992	8512	4235	3225	7460	4800	3512	8312	2678	1897	4575	4	6	10	1	1	2	0	0	0	0	0	0	0
S2	HIV antibody test and sexual health screen	8130	9260	17390	9721	10571	20292	7237	7389	14626	7171	7258	14429	3814	3871	7685	12	13	25	15	5	20	1	3	4	0	0	0	
SW	Sex Worker	0	0	0	0	0	0	0	0	0	1	0	1	7	1	8	37	7	44	34	6	40	43	2	45	69	7	76	
T1	Chlamydia test	0	0	0	0	0	0	0	1	1	0	0	0	399	373	772	135	40	175	73	10	83	61	18	79	58	18	76	
T2	Chlamydia and gonorrhoea tests	0	1	1	1	0	1	1	0	1	3	0	3	2804	1512	4316	10499	5756	16255	13624	6859	20483	14950	7202	22152	16060	6798	22858	
T3	Chlamydia, gonorrhoea and syphilis tests	0	0	0	0	0	0	680	765	1445	675	364	1039	423	329	752	117	167	284	100	221	321	95	200	295	84	248	332	
T4	Full sexual health screen including HIV antibody test	0	0	0	2	3	5	2461	2701	5162	2302	1412	3714	5938	5564	11502	13459	12854	26313	14228	13642	27870	15904	14678	30582	16737	15247	31984	
T5	HSV Test	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	8	13	21	30	15	45	
T6	Hepatitis A/B/C Test	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	89	225	314	483	1128	1611	673	1402	2075	
T7	Syphilis & HIV test	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	3	3	6	13	11	24	77	89	166	
T9	STI tests not required	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0	1	2	0	2	
W1	HPV vaccination: 1st dose	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	2	1	3	2	3	5	2	1	3	3	4	7	
W2	HPV vaccination: 2nd dose	0	0	0	0	0	0	0	0	0	0	0	0	1	0	1	0	0	0	0	0	0	0	0	0	1	2	3	
W3	HPV vaccination: 3rd dose	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	3	3	1	3	4	4	
Z	Prisoner	0	0	0	0	0	0	0	0	0	0	0	0	0	1	1	0	3	3	1	72	73	1	118	119	0	155	155	

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