



Warwickshire

Sexual and Reproductive Health Profile

The Sexual and Reproductive Health Profiles have been developed by Public Health England to support local authorities and public health leads monitor the sexual and reproductive health of their population and the performance of local public health related systems.

The profiles provide a snapshot of sexual and reproductive health across a range of topics including teenage pregnancy, abortions, contraception, HIV and sexually transmitted infections. Wider influences on sexual health such as alcohol use, and other topics relating to teenage pregnancy such as education and deprivation level, are also included.

This output report provides selected data presentations showing how your local authority compares to the England value and other local authorities in your region.

Please refer to the online tool for accompanying advice and further presentations including interactive maps and other options for grouping and comparing your local authority.

Contents

Spine Charts

Key Indicators	Page 2
HIV & STI	Page 3
Reproductive Health	Page 4
Teenage Pregnancy	Page 4
Wider Determinants of Health	Page 4

Trends

Key Indicators	Page 5
HIV & STI	Page 7
Reproductive Health	Page 10
Teenage Pregnancy	Page 12
Wider Determinants of Health	Page 13

Tartan Rugs

Key Indicators	Page 14
HIV & STI	Page 14
Reproductive Health	Page 15
Teenage Pregnancy	Page 16
Wider Determinants of Health	Page 16

Bar Charts

Key Indicators	Page 17
HIV & STI	Page 19
Reproductive Health	Page 22
Teenage Pregnancy	Page 24
Wider Determinants of Health	Page 25

Definitions

Page 26



<http://fingertips.phe.org.uk/profile/sexualhealth>

Produced by Public Health England.

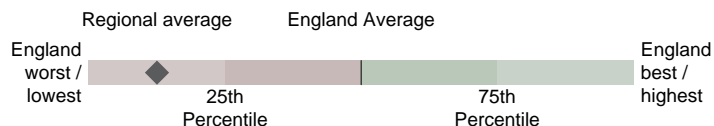
For enquiries please contact profilefeedback@phe.gov.uk

Spine Charts

Key

Significance compared to threshold(s) / England average:

- Significantly worse
- Significantly lower
- Not significantly different
- Significantly higher
- Significantly better
- Significance not tested



Key Indicators

	Period	Local count	Local value	Eng. value	Eng. worst / lowest	Range	Eng. best / highest
Syphilis diagnostic rate / 100,000	2015	26	4.7	9.3	140.5		0.4
Gonorrhoea diagnostic rate / 100,000	2015	213	38.6	70.7	731.6		10.5
Chlamydia detection rate / 100,000 aged 15-24 (PHOF indicator 3.02)	2015	919	1416	1887	1054		5434
< 1900 1900 to 2300 ≥ 2300							
Chlamydia proportion aged 15-24 screened	2015	9,594	14.8	22.5	13.0		65.8
New STI diagnoses (exc Chlamydia aged <25) / 100,000	2015	2,393	687	815	3263		287
HIV testing coverage, total (%)	2015	8,601	76.3	67.3	24.4		86.0
HIV late diagnosis (%) (PHOF indicator 3.04)	2013 - 15	23	46.9	40.0	75.0		12.5
< 25 25 to 50 ≥ 50							
New HIV diagnosis rate / 100,000 aged 15+	2015	21	4.6	12.1	62.9		0.0
HIV diagnosed prevalence rate / 1,000 aged 15-59	2015	347	1.10	2.26	14.60		0.35
< 2 2 to 5 ≥ 5							
Population vaccination coverage – HPV vaccination coverage for one dose (females 12-13 years old) (PHOF indicator 3.03xii)	2014/15	2,726	94.9	89.4	67.6		99.5
< 80 80 to 90 ≥ 90							
Under 25s repeat abortions (%)	2015	171	25.0	26.5	37.3		11.1
Abortions under 10 weeks (%)	2015	1,214	77.5	80.3	67.5		88.0
Total prescribed LARC excluding injections rate / 1,000	2015	5,039	51.1	48.2	11.4		85.7
Under 18s conception rate / 1,000 (PHOF indicator 2.04)	2015	181	19.5	20.8	43.8		5.7
Under 18s conceptions leading to abortion (%)	2015	114	63.0	51.2	28.9		82.4
Sexual offences rate / 1,000 (PHOF indicator 1.12iii)	2015/16	900	1.6	1.7	0.9		3.5

HIV & STI

	Period	Local count	Local value	Eng. value	Eng. worst / lowest	Range	Eng. best / highest
Syphilis diagnostic rate / 100,000	2015	26	4.7	9.3	140.5		0.4
Gonorrhoea diagnostic rate / 100,000	2015	213	38.6	70.7	731.6		10.5
Chlamydia detection rate / 100,000 aged 15-24 (PHOF indicator 3.02)	2015	919	1416	1887	1054		5434
< 1900 1900 to 2300 ≥ 2300							
Chlamydia detection rate / 100,000 aged 15-24 (PHOF indicator 3.02) (Male)	2015	332	981	1276	224		4205
Chlamydia detection rate / 100,000 aged 15-24 (PHOF indicator 3.02) (Female)	2015	586	1886	2492	1414		6586
Chlamydia proportion aged 15-24 screened	2015	9,594	14.8	22.5	13.0		65.8
Chlamydia diagnostic rate / 100,000	2015	1,333	242	361	168		1430
Chlamydia diagnostic rate / 100,000 aged 25+	2015	413	105	179	65		1315
Genital warts diagnostic rate / 100,000	2015	666	120.7	118.9	288.2		45.8
Genital herpes diagnosis rate / 100,000	2015	367	66.5	57.6	185.8		18.9
All new STI diagnosis rate / 100,000	2015	3,336	605	768	376		2943
New STI diagnoses (exc Chlamydia aged <25) / 100,000	2015	2,393	687	815	3263		287
STI testing rate (exc Chlamydia aged <25) / 100,000	2015	40,750	11701	15715	7188		59561
STI testing positivity (exc Chlamydia aged <25) %	2015	2,393	5.9	5.2	3.1		8.6
HIV testing uptake, total (%)	2015	9,356	79.6	76.2	21.2		89.2
HIV testing uptake, MSM (%)	2015	560	92.9	93.4	86.9		98.7
HIV testing uptake, women (%)	2015	4,868	77.1	69.2	12.2		88.9
HIV testing uptake, men (%)	2015	4,488	82.6	84.8	59.0		92.6
HIV testing coverage, total (%)	2015	8,601	76.3	67.3	24.4		86.0
HIV testing coverage, MSM (%)	2015	471	80.9	88.0	76.4		95.2
HIV testing coverage, women (%)	2015	4,465	74.2	59.2	15.0		85.2
HIV testing coverage, men (%)	2015	4,136	78.7	78.3	48.4		88.6
HIV late diagnosis (%) (PHOF indicator 3.04)	2013 - 15	23	46.9	40.0	75.0		12.5
< 25 25 to 50 ≥ 50							
New HIV diagnosis rate / 100,000 aged 15+	2015	21	4.6	12.1	62.9		0.0
HIV diagnosed prevalence rate / 1,000 aged 15-59	2015	347	1.10	2.26	14.60		0.35
< 2 2 to 5 ≥ 5							
Proportion of TB cases offered an HIV test (TB Strategy Monitoring Indicators)	2015	19	95.0	96.2	80.6		100
< 50th-percentile ≥50th to <90th ≥90th							
Antenatal infectious disease screening – HIV coverage (PHOF indicator 2.20vii) Region only	2014/15			98.9 ~			
Population vaccination coverage – HPV vaccination coverage for one dose (females 12-13 years old) (PHOF indicator 3.03xii)	2014/15	2,726	94.9	89.4	67.6		99.5
< 80 80 to 90 ≥ 90							
Population vaccination coverage – HPV vaccination coverage for 3 doses (females 12-13 years old)	2013/14	2,586	86.1	86.7	51.1		96.6
< previous years England average ≥ previous years England average							

Note: ~ - Aggregated from all known lower geography values

Reproductive Health

	Period	Local count	Local value	Eng. value	Eng.worst / lowest	Range	Eng.best / highest
Total abortion rate / 1000	2015	1,582	16.0	16.7	30.0		9.6
Under 25s repeat abortions (%)	2015	171	25.0	26.5	37.3		11.1
Under 25s abortion after a birth (%)	2015	203	29.7	28.2	48.8		11.1
Over 25s abortion rate / 1000	2015	899	13.2	14.2	25.8		7.9
Abortions under 10 weeks (%)	2015	1,214	77.5	80.3	67.5		88.0
Abortions under 10 weeks that are medical (%)	2015	676	55.7	62.7	29.7		100
Abortions over 10 weeks that are medical (%)	2015	40	11.3	19.2	0.0		93.8
Total prescribed LARC excluding injections rate / 1,000	2015	5,039	51.1	48.2	11.4		85.7
GP prescribed LARC excluding injections rate / 1,000	2015	3,719	37.7	29.9	0.1		60.6
SRH Services prescribed LARC excluding injections rate / 1,000	2015	1,320	13.4	18.3	3.8		45.6
Under 25s choose LARC excluding injections at SRH Services (%)	2015	819	23.8	20.2	10.2		38.4
Over 25s choose LARC excluding injections at SRH Services (%)	2015	1,201	42.8	35.5	20.1		61.9
Women choose injections at SRH Services (%)	2015	466	7.5	9.5	3.6		30.8
Women choose user-dependent methods at SRH Services (%)	2015	3,760	60.2	63.0	45.7		77.7
Women choose hormonal short-acting contraceptives at SRH Services (%)	2015	3,021	48.4	47.4	26.1		61.5
Pelvic inflammatory disease (PID) admissions rate / 100,000	2014/15	184	185.8	236.4	589.2		85.9
Ectopic pregnancy admissions rate / 100,000	2014/15	71	71.7	89.6	188.1		42.0
Cervical cancer registrations rate / 100,000	2011 - 13	69	8.5	9.6	16.6		4.6

Teenage Pregnancy

	Period	Local count	Local value	Eng. value	Eng.worst / lowest	Range	Eng.best / highest
Under 18s conception rate / 1,000 (PHOF indicator 2.04)	2015	181	19.5	20.8	43.8		5.7
Under 16s conception rate / 1,000 (PHOF indicator 2.04)	2015	38	4.3	3.7	8.6		0.9
Under 18s conceptions leading to abortion (%)	2015	114	63.0	51.2	28.9		82.4
Under 18s abortions rate / 1,000	2015	106	11.2	9.9	4.7		19.0
Under 18s births rate / 1,000	2015	48	5.2	6.3	15.6		1.4
Under 18 births (%)	2015/16	36	0.6	0.9	2.2		0.2

Wider Determinants of Health

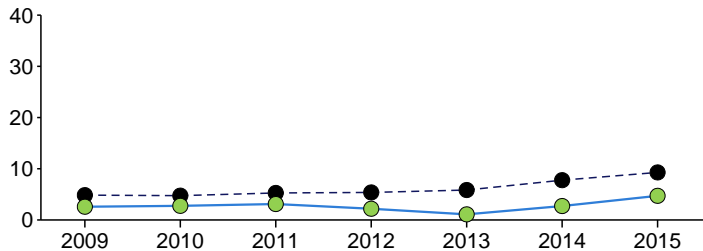
	Period	Local count	Local value	Eng. value	Eng.worst / lowest	Range	Eng.best / highest
Under 18s alcohol-specific hospital admissions rate / 100,000	2012/13 - 14/15	132	39.3	36.6	92.9		10.9
Percentage people living in 20% most deprived areas in England	2014	29,569	5.4	20.2 ~	60.5		0.0
Under 16s in poverty (%) (PHOF indicator 1.01ii)	2014	13,455	14.0	20.1	39.2		7.0
GCSEs achieved (5 A*-C inc. English and maths) (%)	2015/16	3,371	61.9	57.8	44.8		74.6
16-18 year olds not in education employment or training (%) (PHOF indicator 1.05)	2015	770	4.4 \$	4.2	7.9		1.5
Pupil absence (%) (PHOF indicator 1.03)	2014/15	1,052,465	4.42	4.62	5.79		3.44
First time entrants to the youth justice system rate / 100,000 (PHOF indicator 1.04)	2015	155	314.8	368.6	821.9		126.6

Note: \$ - Data quality note, ~ - Aggregated from all known lower geography values

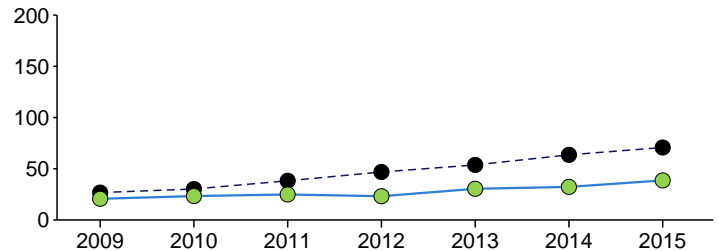
Trends

Key Indicators

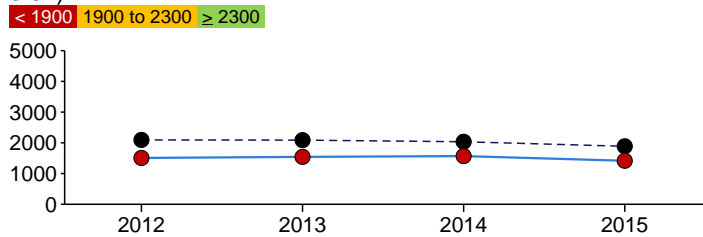
Syphilis diagnostic rate / 100,000



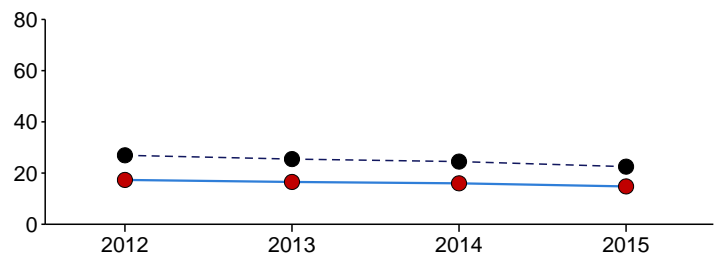
Gonorrhoea diagnostic rate / 100,000



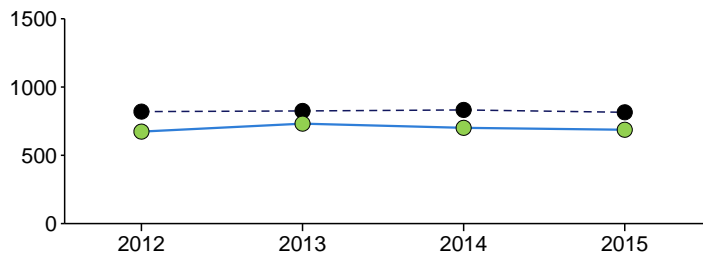
Chlamydia detection rate / 100,000 aged 15-24 (PHOF indicator 3.02)



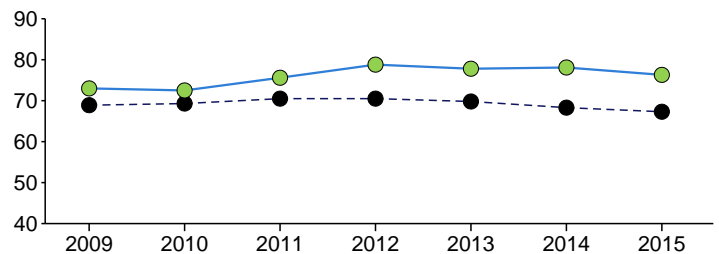
Chlamydia proportion aged 15-24 screened



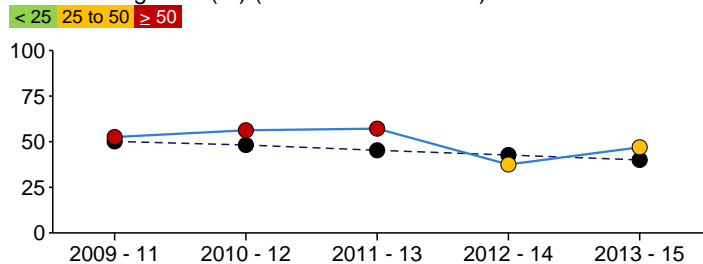
New STI diagnoses (exc Chlamydia aged <25) / 100,000



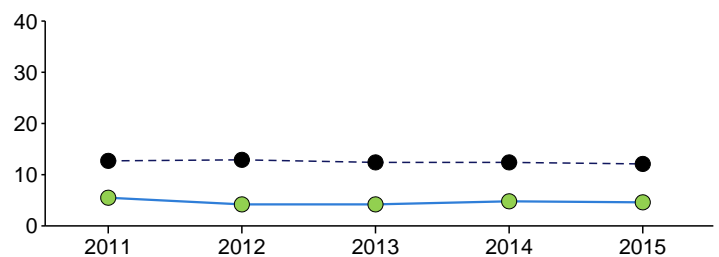
HIV testing coverage, total (%)



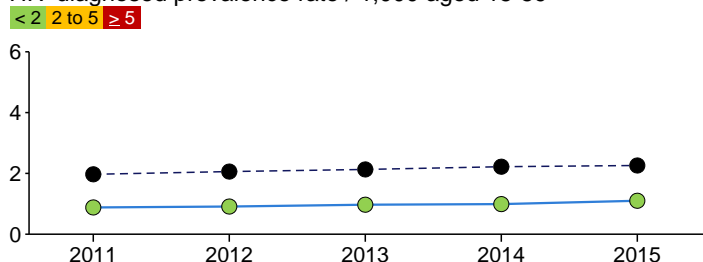
HIV late diagnosis (%) (PHOF indicator 3.04)



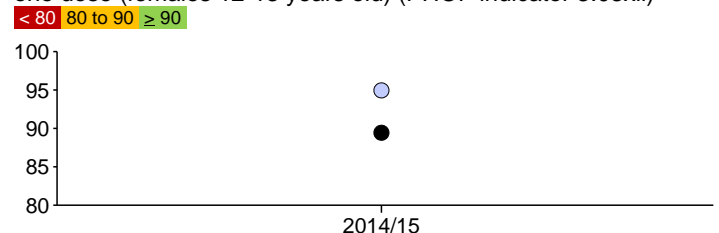
New HIV diagnosis rate / 100,000 aged 15+



HIV diagnosed prevalence rate / 1,000 aged 15-59



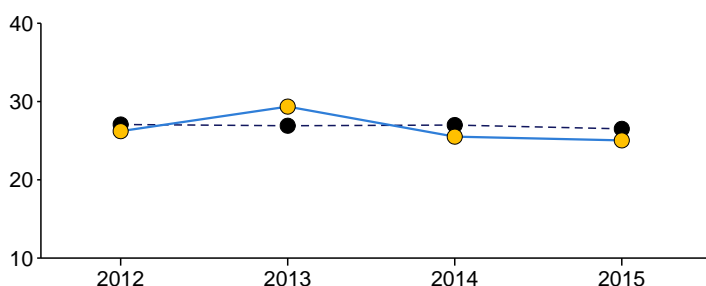
Population vaccination coverage – HPV vaccination coverage for one dose (females 12-13 years old) (PHOF indicator 3.03xii)



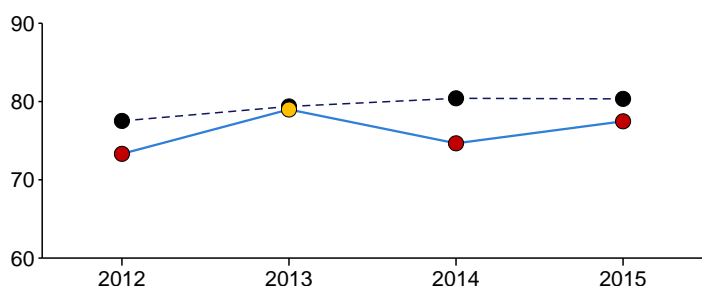
Key ● England ● Significantly worse ● Not significantly different ● Significantly better
● Significantly lower ● Significantly higher ○ Significance not tested

Key Indicators continued

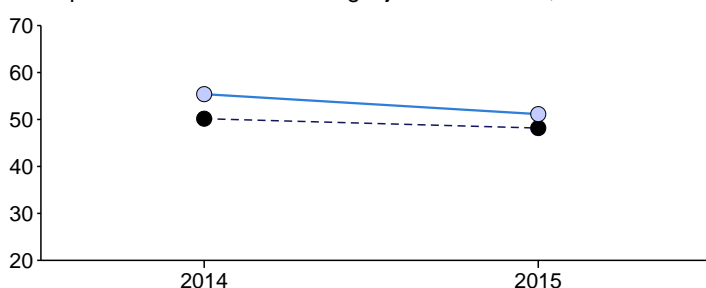
Under 25s repeat abortions (%)



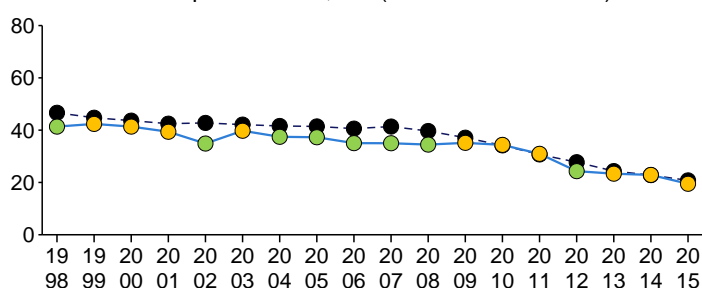
Abortions under 10 weeks (%)



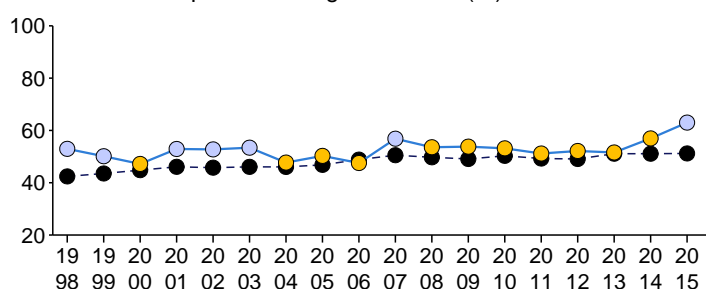
Total prescribed LARC excluding injections rate / 1,000



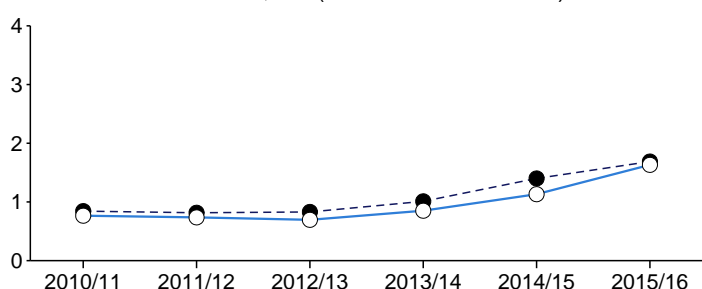
Under 18s conception rate / 1,000 (PHOF indicator 2.04)



Under 18s conceptions leading to abortion (%)



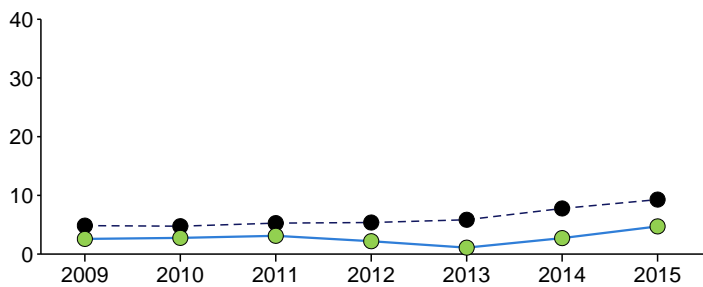
Sexual offences rate / 1,000 (PHOF indicator 1.12iii)



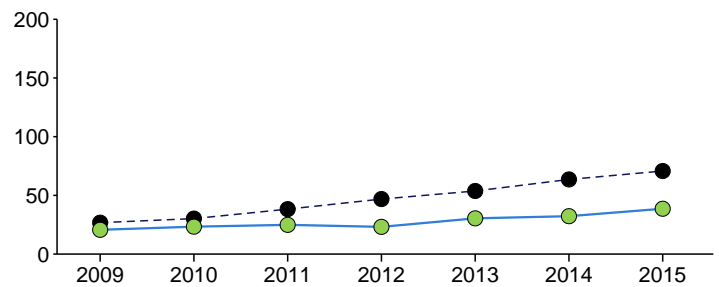
Key ● England ● Significantly worse ● Not significantly different ● Significantly better
 ● Significantly lower ● Significantly higher ● Significance not tested

HIV & STI

Syphilis diagnostic rate / 100,000

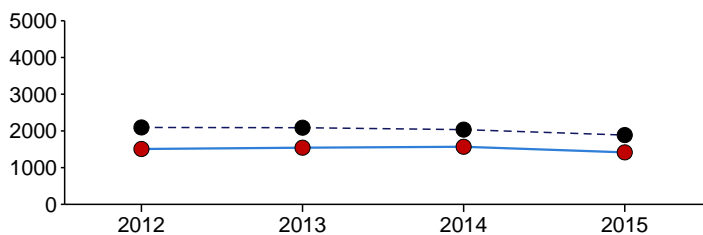


Gonorrhoea diagnostic rate / 100,000

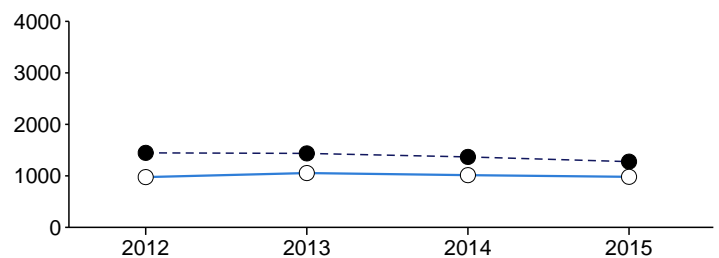


Chlamydia detection rate / 100,000 aged 15-24 (PHOF indicator 3.02)

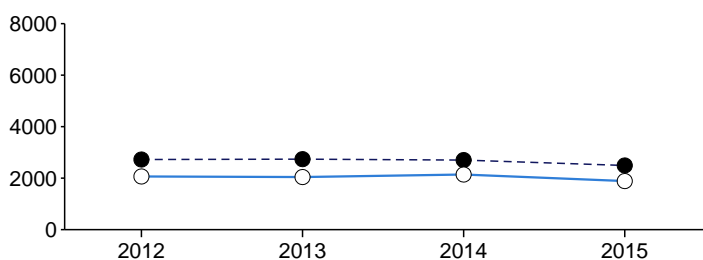
< 1900 1900 to 2300 ≥ 2300



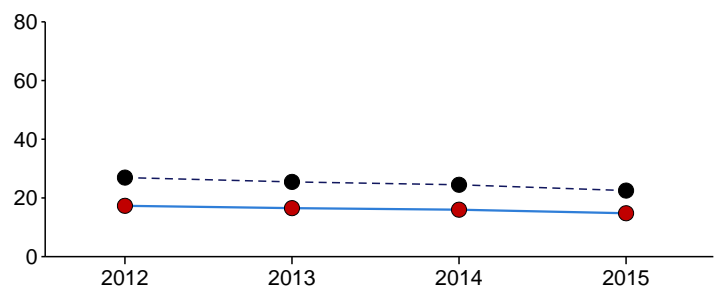
Chlamydia detection rate / 100,000 aged 15-24 (PHOF indicator 3.02) (Male)



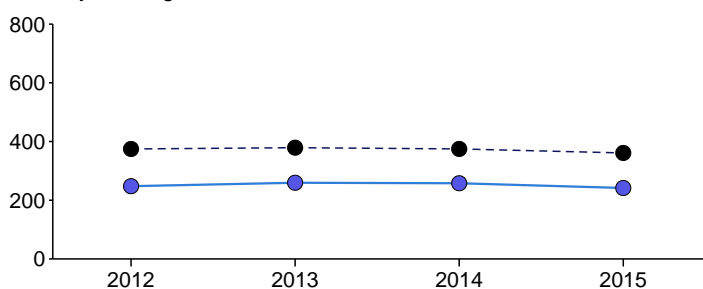
Chlamydia detection rate / 100,000 aged 15-24 (PHOF indicator 3.02) (Female)



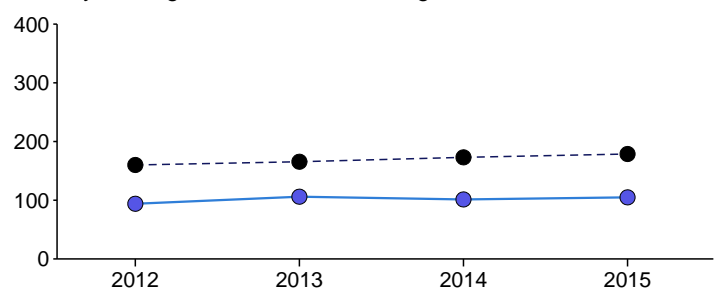
Chlamydia proportion aged 15-24 screened



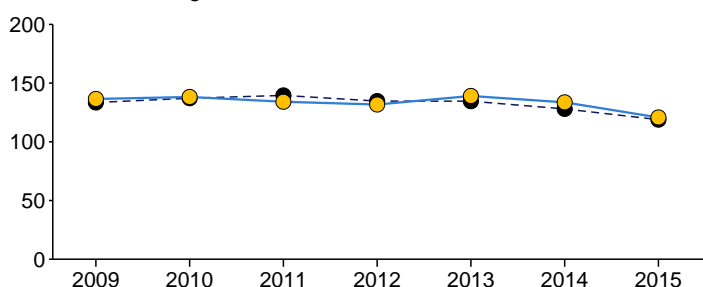
Chlamydia diagnostic rate / 100,000



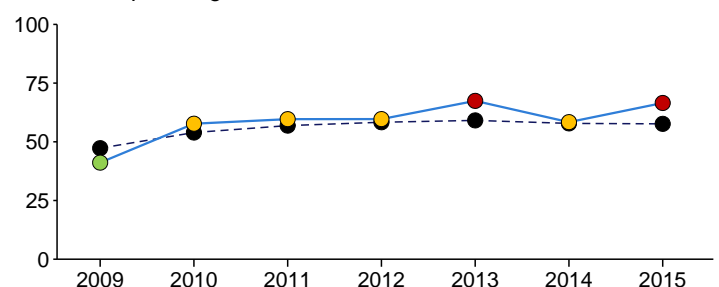
Chlamydia diagnostic rate / 100,000 aged 25+



Genital warts diagnostic rate / 100,000



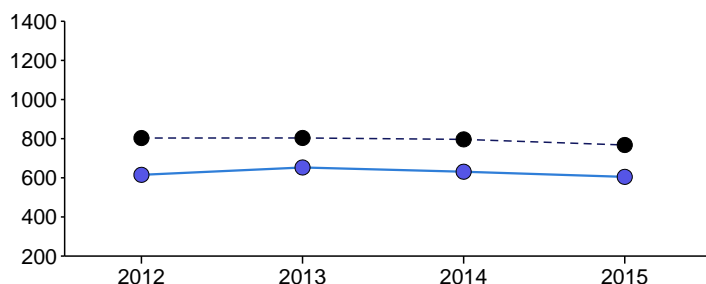
Genital herpes diagnosis rate / 100,000



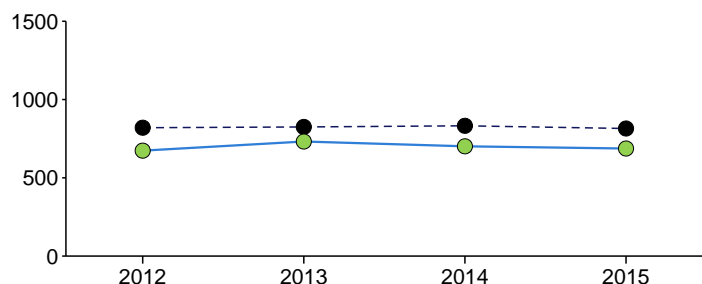
Key ● England ● Significantly worse ● Not significantly different ● Significantly better
● Significantly lower ● Significantly higher ○ Significance not tested

HIV & STI continued

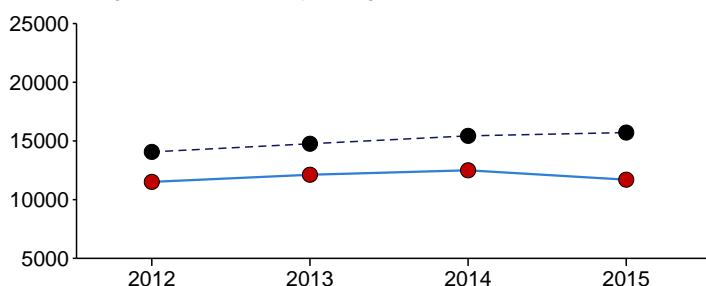
All new STI diagnosis rate / 100,000



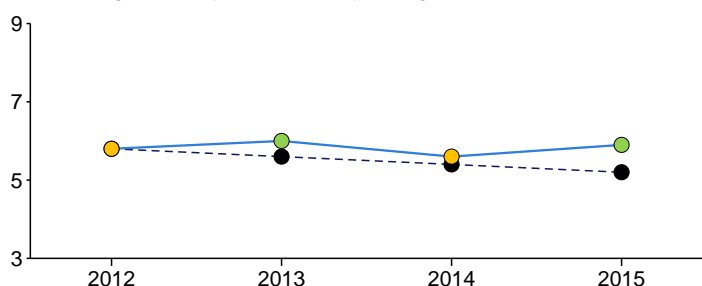
New STI diagnoses (exc Chlamydia aged <25) / 100,000



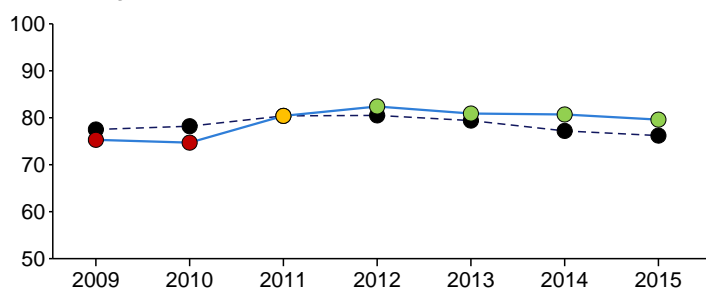
STI testing rate (exc Chlamydia aged <25) / 100,000



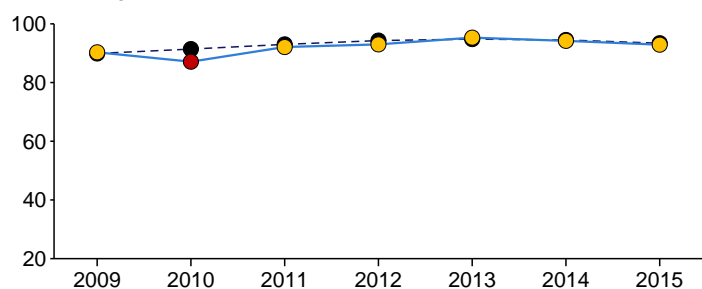
STI testing positivity (exc Chlamydia aged <25) %



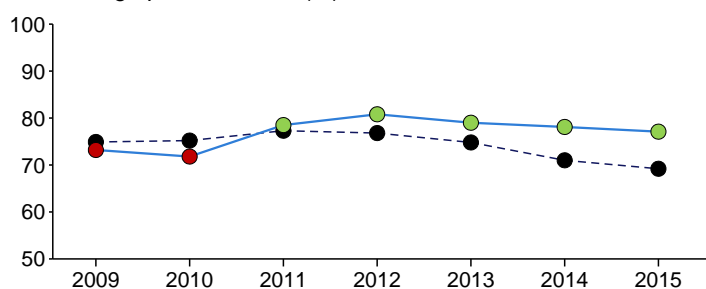
HIV testing uptake, total (%)



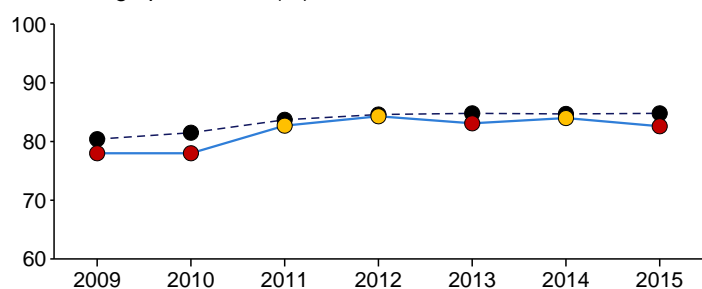
HIV testing uptake, MSM (%)



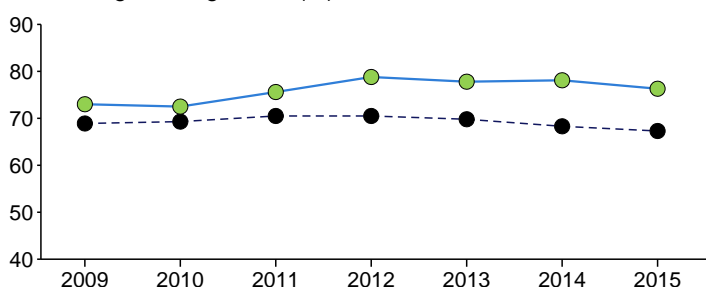
HIV testing uptake, women (%)



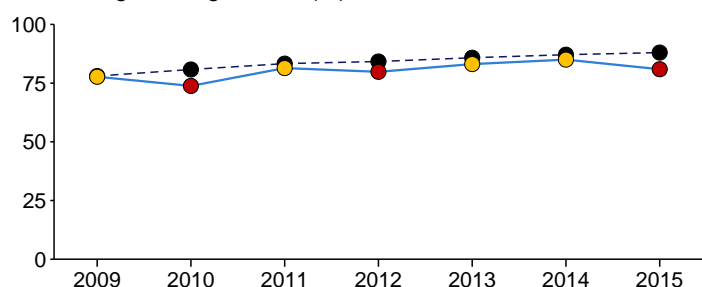
HIV testing uptake, men (%)



HIV testing coverage, total (%)



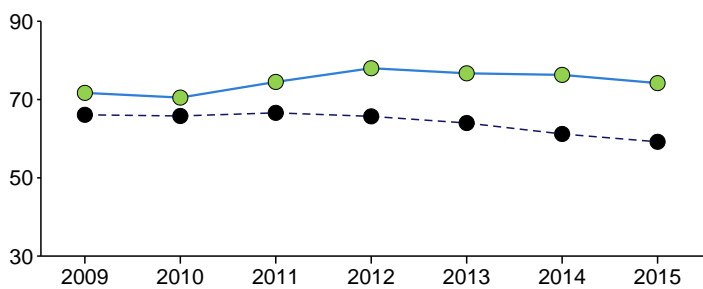
HIV testing coverage, MSM (%)



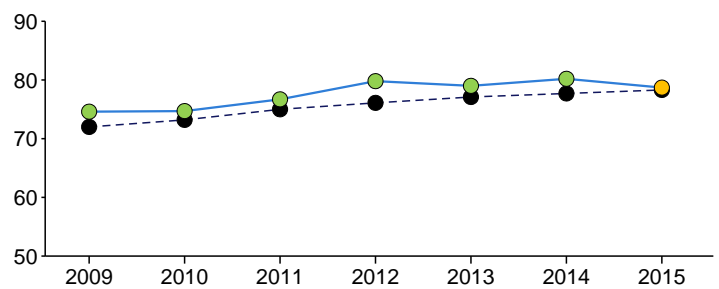
Key ● England ● Significantly worse ● Not significantly different ● Significantly better
 ● Significantly lower ● Significantly higher ○ Significance not tested

HIV & STI continued

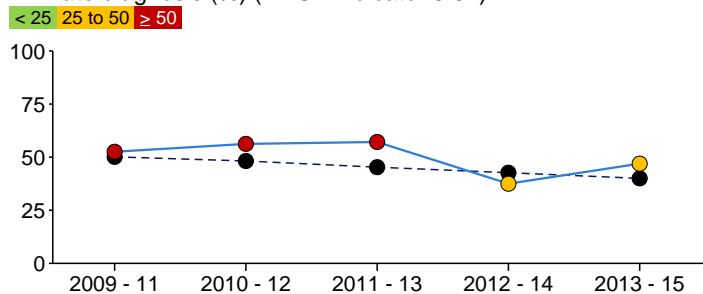
HIV testing coverage, women (%)



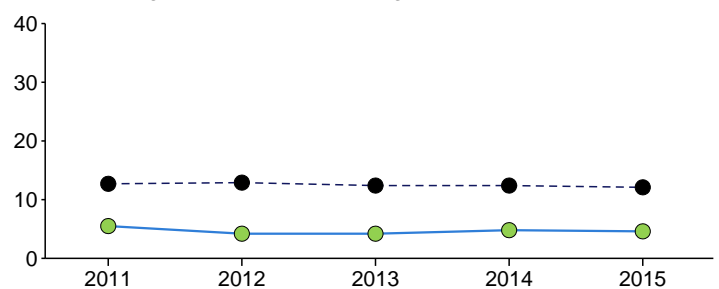
HIV testing coverage, men (%)



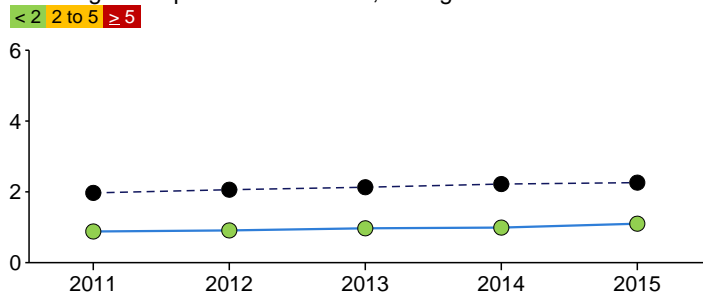
HIV late diagnosis (%) (PHOF indicator 3.04)



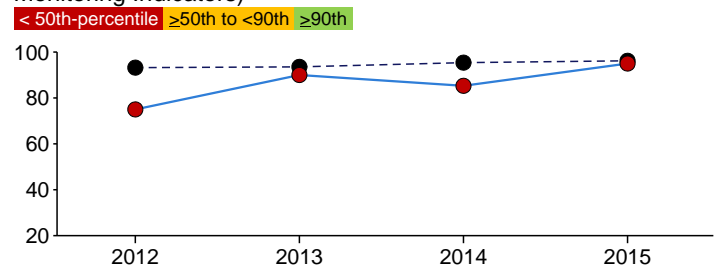
New HIV diagnosis rate / 100,000 aged 15+



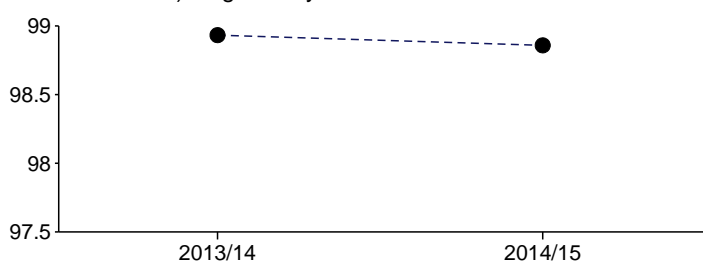
HIV diagnosed prevalence rate / 1,000 aged 15-59



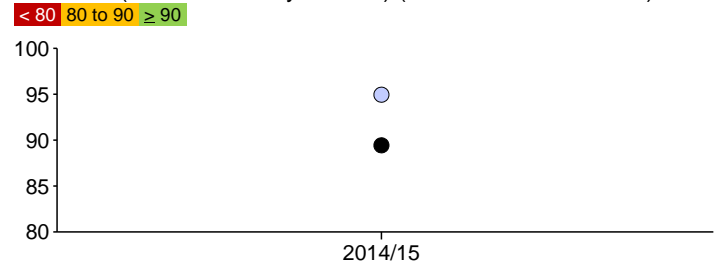
Proportion of TB cases offered an HIV test (TB Strategy Monitoring Indicators)



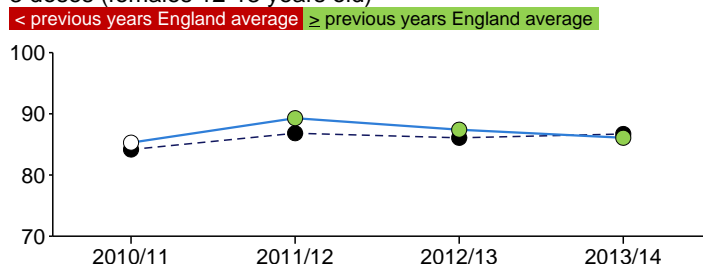
Antenatal infectious disease screening – HIV coverage (PHOF indicator 2.20vii) Region only



Population vaccination coverage – HPV vaccination coverage for one dose (females 12-13 years old) (PHOF indicator 3.03xii)



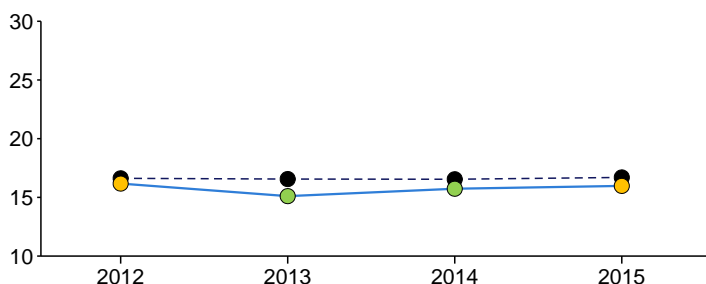
Population vaccination coverage – HPV vaccination coverage for 3 doses (females 12-13 years old)



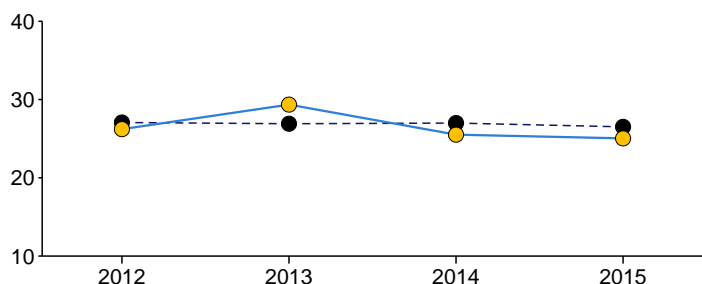
Key ●● England ● Significantly worse ● Not significantly different ● Significantly better
● Significantly lower ● Significantly higher ○ Significance not tested

Reproductive Health

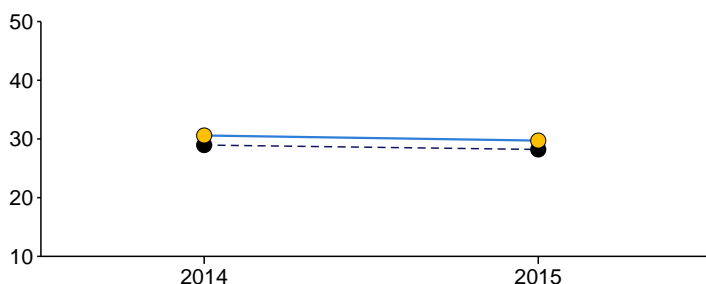
Total abortion rate / 1000



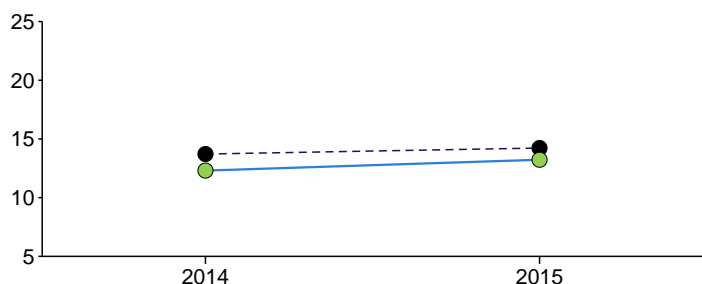
Under 25s repeat abortions (%)



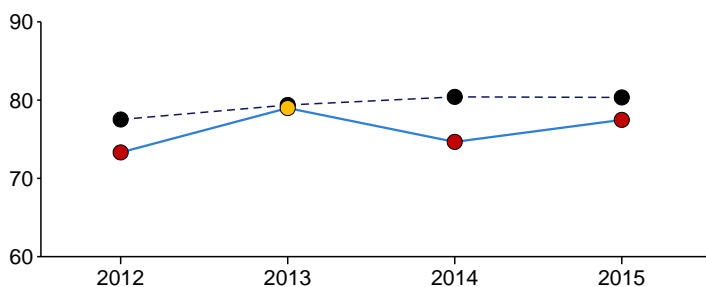
Under 25s abortion after a birth (%)



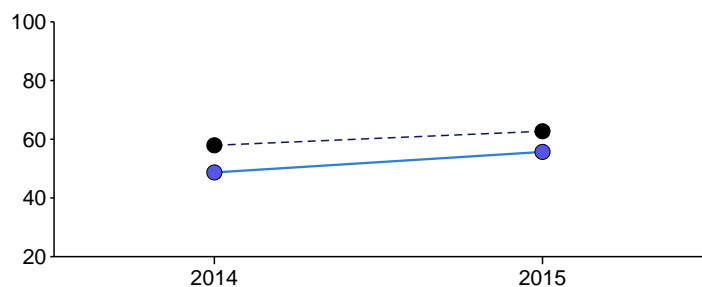
Over 25s abortion rate / 1000



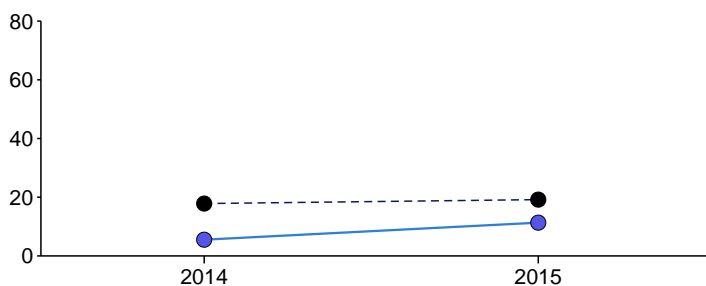
Abortions under 10 weeks (%)



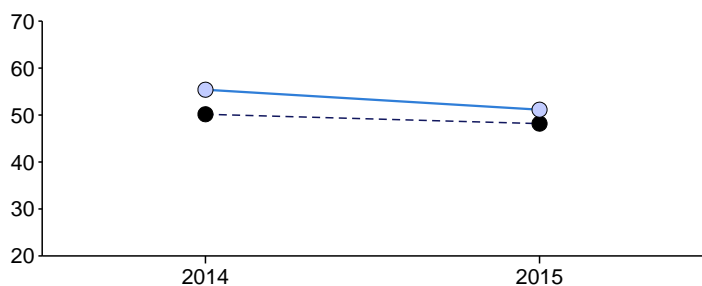
Abortions under 10 weeks that are medical (%)



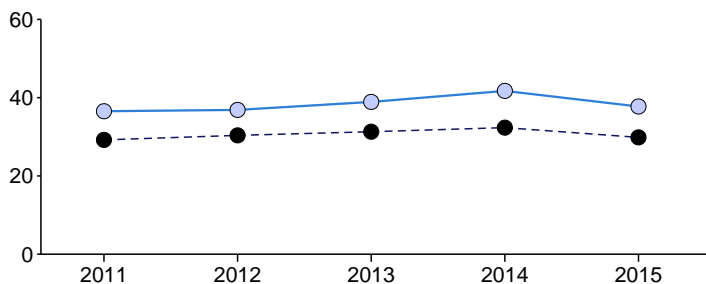
Abortions over 10 weeks that are medical (%)



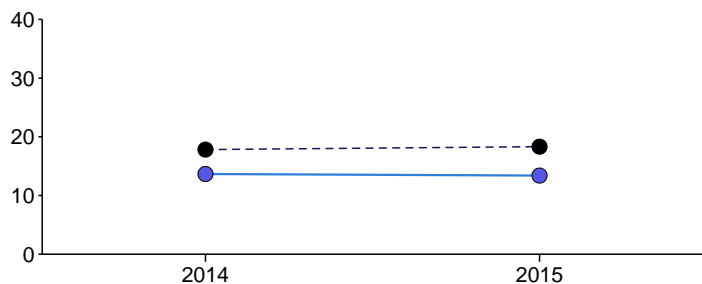
Total prescribed LARC excluding injections rate / 1,000



GP prescribed LARC excluding injections rate / 1,000



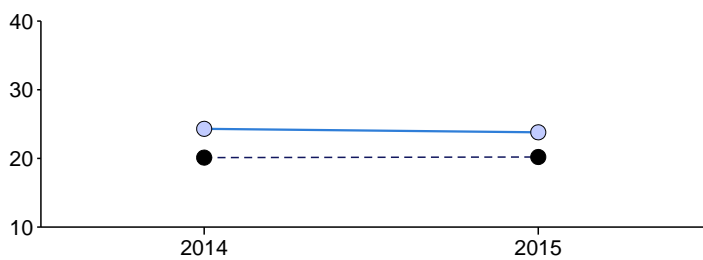
SRH Services prescribed LARC excluding injections rate / 1,000



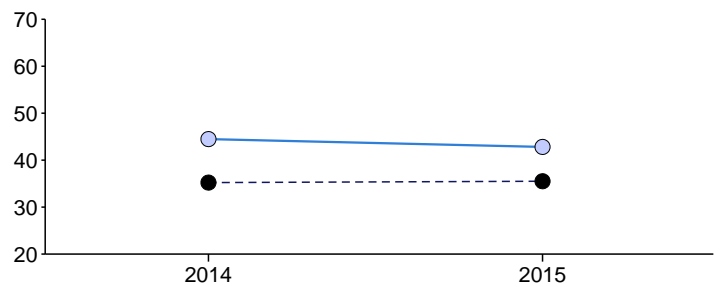
Key ● England ● Significantly worse ● Not significantly different ● Significantly better
 ● Significantly lower ○ Significantly higher ○ Significance not tested

Reproductive Health continued

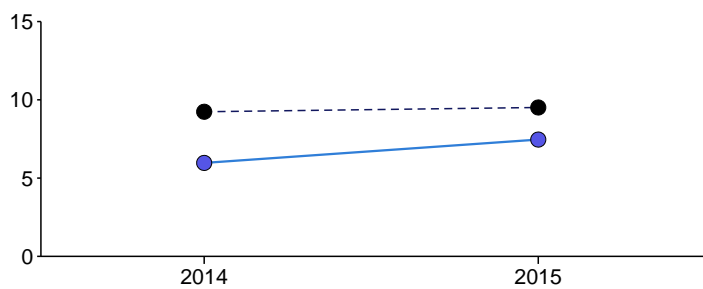
Under 25s choose LARC excluding injections at SRH Services (%)



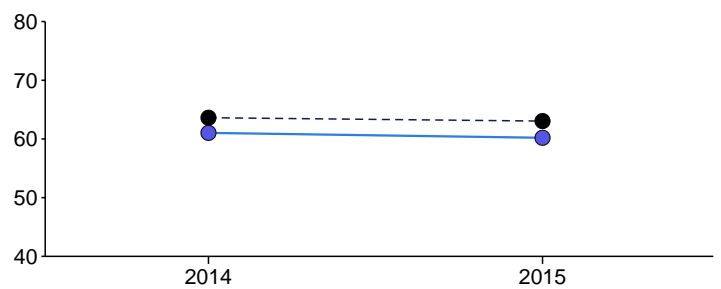
Over 25s choose LARC excluding injections at SRH Services (%)



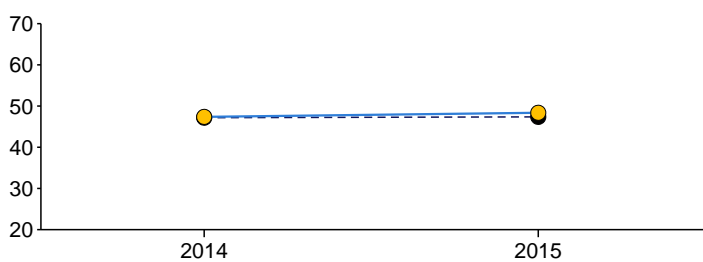
Women choose injections at SRH Services (%)



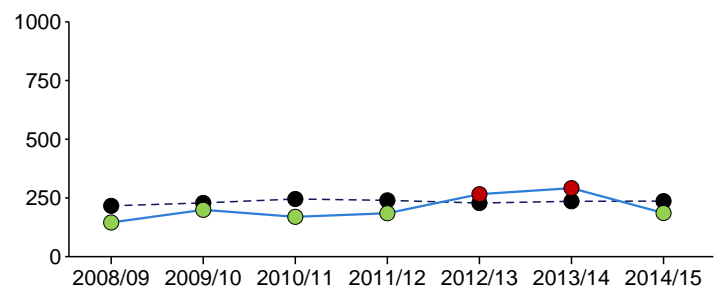
Women choose user-dependent methods at SRH Services (%)



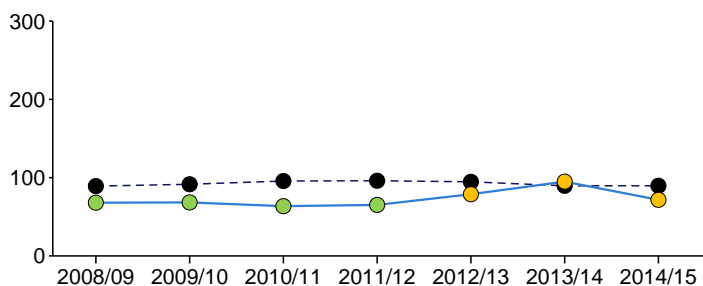
Women choose hormonal short-acting contraceptives at SRH Services (%)



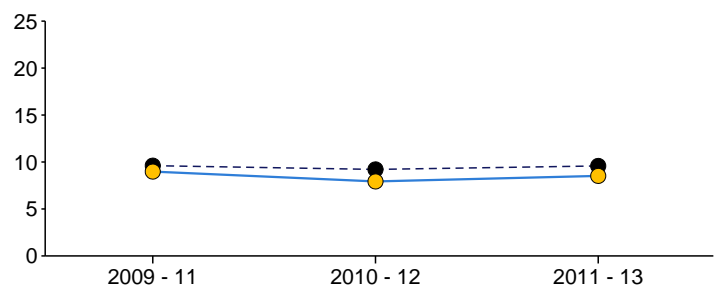
Pelvic inflammatory disease (PID) admissions rate / 100,000



Ectopic pregnancy admissions rate / 100,000



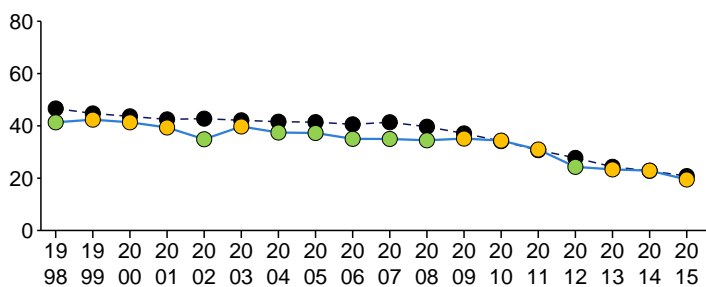
Cervical cancer registrations rate / 100,000



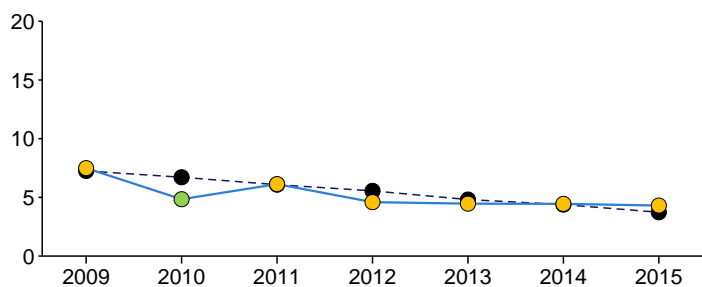
Key ● England ● Significantly worse ● Not significantly different ● Significantly better
● Significantly lower ● Significantly higher ● Significance not tested

Teenage Pregnancy

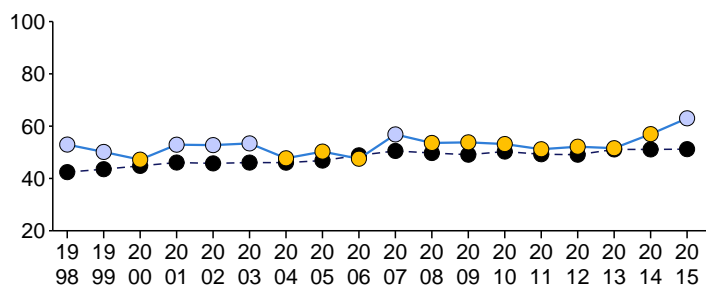
Under 18s conception rate / 1,000 (PHOF indicator 2.04)



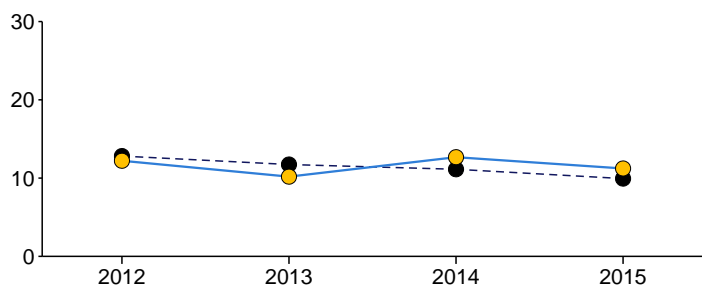
Under 16s conception rate / 1,000 (PHOF indicator 2.04)



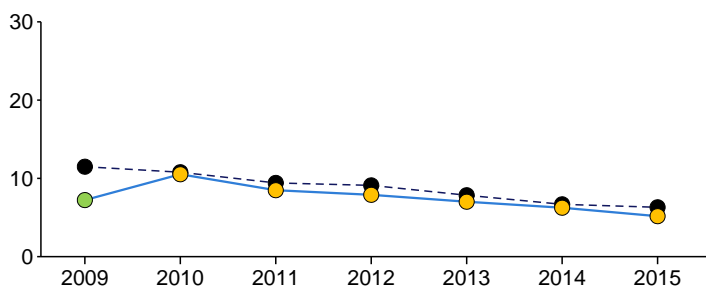
Under 18s conceptions leading to abortion (%)



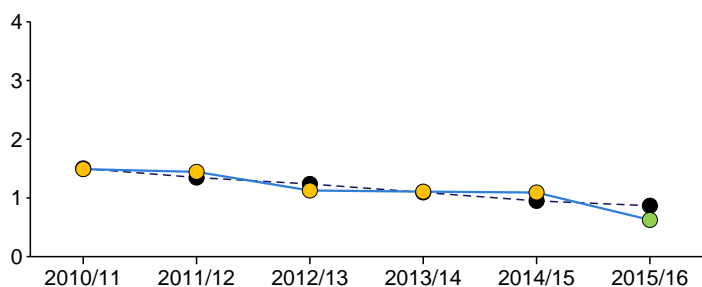
Under 18s abortions rate / 1,000



Under 18s births rate / 1,000



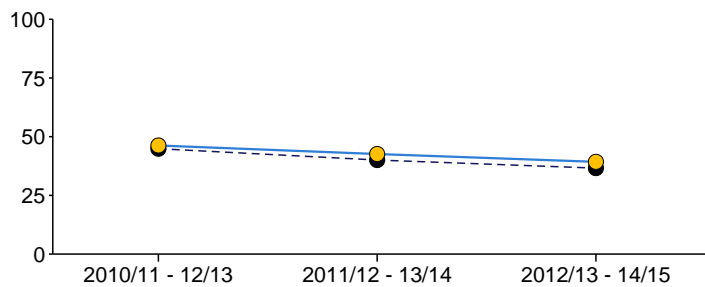
Under 18 births (%)



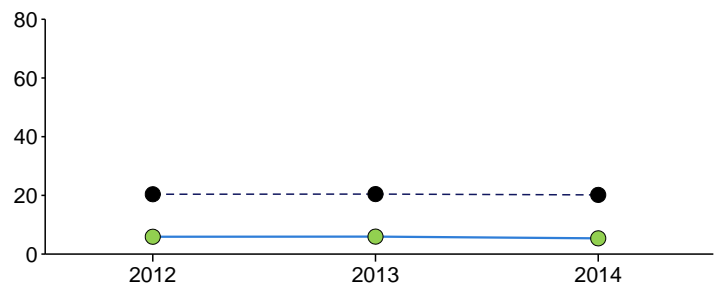
Key ● England ● Significantly worse ● Not significantly different ● Significantly better
 ● Significantly lower ● Significantly higher ○ Significance not tested

Wider Determinants of Health

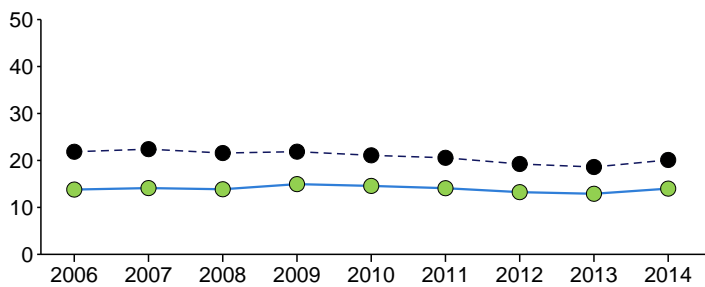
Under 18s alcohol-specific hospital admissions rate / 100,000



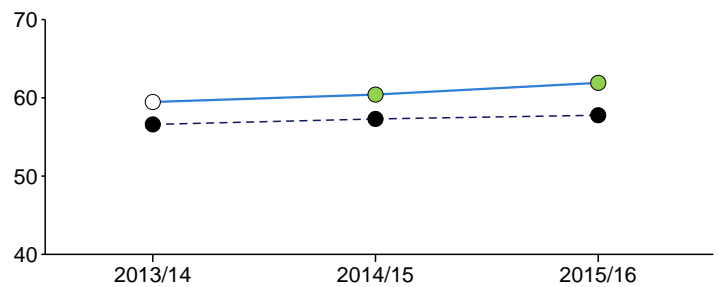
Percentage people living in 20% most deprived areas in England



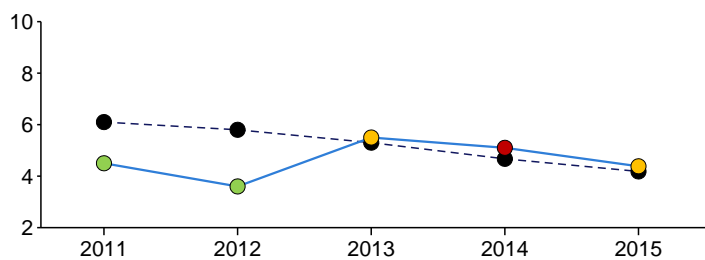
Under 16s in poverty (%) (PHOF indicator 1.01ii)



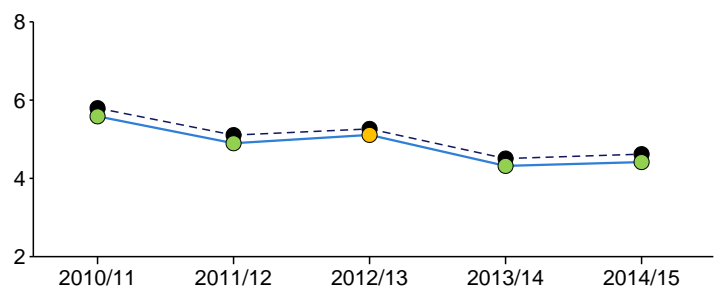
GCSEs achieved (5 A*-C inc. English and maths) (%)



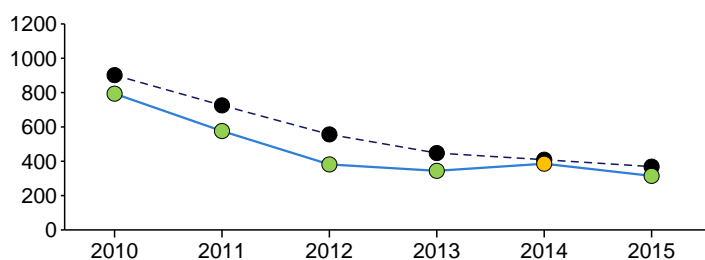
16-18 year olds not in education employment or training (%) (PHOF indicator 1.05)



Pupil absence (%) (PHOF indicator 1.03)



First time entrants to the youth justice system rate / 100,000 (PHOF indicator 1.04)



Key ● England ● Significantly worse ● Not significantly different ● Significantly better
● Significantly lower ● Significantly higher ○ Significance not tested

Tartan Rugs

Key Indicators

	Period	England	Birmingham	Coventry	Dudley	Herefs	Sandwell	Shropshire	Solihull	Staffs	Stoke	Tel & Wrek	Walsall	Warks	Wolves	Worcs
Syphilis diagnostic rate / 100,000	2015	9.3	8.8	6.5	4.1	3.2	8.5	3.5	3.8	2.7	3.2	2.4	5.8	4.7	4.7	3.6
Gonorrhoea diagnostic rate / 100,000	2015	70.7	102.2	80.9	44.6	23.5	95.4	18.7	55.3	32.3	62.9	28.9	54.7	38.6	54.9	32.2
Chlamydia detection rate / 100,000 aged 15-24 (PHOF indicator 3.02)	2015	1887	1661	1849	1371	1437	1677	1361	1624	1646	1886	2013	2274	1416	1816	1708
< 1900 1900 to 2300 ≥ 2300																
Chlamydia proportion aged 15-24 screened	2015	22.5	18.4	18.7	16.7	16.2	14.8	13.8	18.9	20.5	27.8	17.7	29.3	14.8	18.5	17.6
New STI diagnoses (exc Chlamydia aged <25) / 100,000	2015	815	940	927	517	543	828	366	595	566	616	539	816	687	782	551
HIV testing coverage, total (%)	2015	67.3	60.4	70.5	49.9	71.7	74.0	65.6	66.7	73.2	78.7	63.1	57.1	76.3	76.6	65.1
HIV late diagnosis (%) (PHOF indicator 3.04)	2013 - 15	40.0	37.3	54.7	32.3	45.8	56.0	58.3	33.3	47.4	45.5	40.0	50.0	46.9	54.1	47.3
< 25 25 to 50 ≥ 50																
New HIV diagnosis rate / 100,000 aged 15+	2015	12.1	13.8	12.8	10.0	8.8	17.8	1.9	2.9	3.6	4.9	6.5	6.8	4.6	19.0	3.7
HIV diagnosed prevalence rate / 1,000 aged 15-59	2015	2.26	2.67	3.20	1.23	0.77	2.57	0.61	0.73	0.72	1.93	1.06	1.87	1.10	2.97	0.71
< 2 2 to 5 ≥ 5																
Population vaccination coverage – HPV vaccination coverage for one dose (females 12-13 years old) (PHOF indicator 3.03xii)	2014/15	89.4	84.3	92.5	90.7	86.6	91.2	89.0	92.3	93.7	93.4	91.3	82.8	94.9	92.5	92.4
< 80 80 to 90 ≥ 90																
Under 25s repeat abortions (%)	2015	26.5	30.9	33.5	26.3	25.6	31.8	21.2	24.8	27.7	29.6	25.2	33.6	25.0	25.7	24.0
Abortions under 10 weeks (%)	2015	80.3	81.6	76.5	81.9	70.6	79.0	72.8	82.9	77.3	85.5	76.2	80.5	77.5	75.5	79.7
Total prescribed LARC excluding injections rate / 1,000	2015	48.2	34.4	45.2	50.5	61.5	30.4	64.2	48.3	27.5	49.7	58.0	42.4	51.1	35.8	57.5
Under 18s conception rate / 1,000 (PHOF indicator 2.04)	2015	20.8	25.4	29.9	24.3	14.3	31.6	17.0	19.0	22.3	26.9	25.0	31.5	19.5	31.9	16.3
Under 18s conceptions leading to abortion (%)	2015	51.2	46.2	55.7	57.6	48.9	43.2	63.4	67.6	57.8	45.0	39.2	44.4	63.0	41.5	50.3
Sexual offences rate / 1,000 (PHOF indicator 1.12iii)	2015/16	1.7	1.7	1.4	1.3	2.2	1.5	1.7	0.9	1.6	3.1	3.3	1.5	1.6	1.7	1.9

HIV & STI

Syphilis diagnostic rate / 100,000	2015	9.3	8.8	6.5	4.1	3.2	8.5	3.5	3.8	2.7	3.2	2.4	5.8	4.7	4.7	3.6
Gonorrhoea diagnostic rate / 100,000	2015	70.7	102.2	80.9	44.6	23.5	95.4	18.7	55.3	32.3	62.9	28.9	54.7	38.6	54.9	32.2
Chlamydia detection rate / 100,000 aged 15-24 (PHOF indicator 3.02)	2015	1887	1661	1849	1371	1437	1677	1361	1624	1646	1886	2013	2274	1416	1816	1708
< 1900 1900 to 2300 ≥ 2300																
Chlamydia detection rate / 100,000 aged 15-24 (PHOF indicator 3.02) (Male)	2015	1276	1095	1227	812	863	1058	933	1095	1076	1321	1236	1574	981	1180	1087
Chlamydia detection rate / 100,000 aged 15-24 (PHOF indicator 3.02) (Female)	2015	2492	2216	2521	1929	2054	2311	1846	2162	2279	2472	2846	2945	1886	2448	2330
Chlamydia proportion aged 15-24 screened	2015	22.5	18.4	18.7	16.7	16.2	14.8	13.8	18.9	20.5	27.8	17.7	29.3	14.8	18.5	17.6
Chlamydia diagnostic rate / 100,000	2015	361	431	446	230	222	356	207	272	261	363	365	400	242	375	268
Chlamydia diagnostic rate / 100,000 aged 25+	2015	179	255	194	93	86	209	76	117	89	156	146	155	105	193	100
Genital warts diagnostic rate / 100,000	2015	118.9	111.5	123.6	94.7	88.7	84.3	77.4	107.2	102.0	101.2	90.9	107.2	120.7	102.0	103.2

Comparison with respect to England value / goal

Lower Similar Higher

Better Similar Worse

Not compared

HIV & STI continued

	Period	England	Birmingham	Coventry	Dudley	Herefs	Sandwell	Shropshire	Solihull	Staffs	Stoke	Tel & Wrek	Walsall	Warwick	Wolves	Worcs
Genital herpes diagnosis rate / 100,000	2015	57.6	55.7	78.2	32.0	49.2	52.7	38.0	27.6	45.3	59.0	47.8	58.4	66.5	30.8	39.1
All new STI diagnosis rate / 100,000	2015	768	890	945	489	494	749	383	557	558	657	616	810	605	756	544
New STI diagnoses (exc Chlamydia aged <25) / 100,000	2015	815	940	927	517	543	828	366	595	566	616	539	816	687	782	551
STI testing rate (exc Chlamydia aged <25) / 100,000	2015	15715	18355	16707	9934	12287	14426	8305	11950	10543	14483	10436	12602	11701	14787	9131
STI testing positivity (exc Chlamydia aged <25) %	2015	5.2	5.1	5.6	5.2	4.4	5.7	4.4	5.0	5.4	4.3	5.2	6.5	5.9	5.3	6.0
HIV testing uptake, total (%)	2015	76.2	77.3	74.6	64.0	81.7	83.8	69.5	86.2	84.0	80.7	67.0	60.3	79.6	83.6	70.7
HIV testing uptake, MSM (%)	2015	93.4	96.5	94.4	92.8	95.5	92.7	94.4	96.8	95.0	95.4	93.4	90.6	92.9	92.8	91.9
HIV testing uptake, women (%)	2015	69.2	68.5	69.7	56.7	77.5	81.7	60.8	82.8	81.2	75.0	57.7	55.6	77.1	82.3	66.5
HIV testing uptake, men (%)	2015	84.8	90.8	81.4	75.1	88.1	86.6	82.2	90.5	87.6	88.7	82.7	66.1	82.6	85.3	75.4
HIV testing coverage, total (%)	2015	67.3	60.4	70.5	49.9	71.7	74.0	65.6	66.7	73.2	78.7	63.1	57.1	76.3	76.6	65.1
HIV testing coverage, MSM (%)	2015	88.0	79.6	87.4	82.1	85.1	79.4	92.1	79.4	89.2	91.5	85.5	86.3	80.9	80.4	80.9
HIV testing coverage, women (%)	2015	59.2	51.3	66.5	39.3	67.0	69.9	56.7	59.3	73.0	73.0	53.8	51.4	74.2	75.0	61.7
HIV testing coverage, men (%)	2015	78.3	76.0	75.8	71.8	79.2	79.5	78.7	77.2	73.3	86.6	79.2	64.5	78.7	78.4	68.7
HIV late diagnosis (%) (PHOF indicator 3.04)	2013 - 15	40.0	37.3	54.7	32.3	45.8	56.0	58.3	33.3	47.4	45.5	40.0	50.0	46.9	54.1	47.3
< 25 25 to 50 ≥ 50																
New HIV diagnosis rate / 100,000 aged 15+	2015	12.1	13.8	12.8	10.0	8.8	17.8	1.9	2.9	3.6	4.9	6.5	6.8	4.6	19.0	3.7
HIV diagnosed prevalence rate / 1,000 aged 15-59	2015	2.26	2.67	3.20	1.23	0.77	2.57	0.61	0.73	0.72	1.93	1.06	1.87	1.10	2.97	0.71
< 2 2 to 5 ≥ 5																
Proportion of TB cases offered an HIV test (TB Strategy Monitoring Indicators)	2015	96.2	96.7	87.1	90.0	-	94.9	-	-	97.1	100	-	96.0	95.0	97.9	100
< 50th-percentile ≥50th to <90th ≥90th																
Antenatal infectious disease screening – HIV coverage (PHOF indicator 2.20vii) Region only	2014/15	98.9 ~														
Population vaccination coverage – HPV vaccination coverage for one dose (females 12-13 years old) (PHOF indicator 3.03xii)	2014/15	89.4	84.3	92.5	90.7	86.6	91.2	89.0	92.3	93.7	93.4	91.3	82.8	94.9	92.5	92.4
< 80 80 to 90 ≥ 90																
Population vaccination coverage – HPV vaccination coverage for 3 doses (females 12-13 years old)	2013/14	86.7	87.9	92.5	90.6	85.1	95.1	91.3	95.1	93.5	92.7	92.7	84.0	86.1	85.9	86.4
< previous years England average ≥ previous years England average																

Reproductive Health

Total abortion rate / 1000	2015	16.7	21.0	23.2	18.5	13.4	23.2	12.5	19.2	16.2	20.7	16.8	19.6	16.0	23.2	12.6
Under 25s repeat abortions (%)	2015	26.5	30.9	33.5	26.3	25.6	31.8	21.2	24.8	27.7	29.6	25.2	33.6	25.0	25.7	24.0
Under 25s abortion after a birth (%)	2015	28.2	29.2	31.6	38.7	22.7	39.1	28.4	32.1	29.5	42.9	34.6	43.4	29.7	36.3	25.5
Over 25s abortion rate / 1000	2015	14.2	18.9	20.4	14.8	11.3	19.6	9.4	15.2	12.4	16.6	14.1	16.6	13.2	19.7	10.5
Abortions under 10 weeks (%)	2015	80.3	81.6	76.5	81.9	70.6	79.0	72.8	82.9	77.3	85.5	76.2	80.5	77.5	75.5	79.7
Abortions under 10 weeks that are medical (%)	2015	62.7	62.1	63.7	66.2	86.7	61.2	58.4	60.8	64.4	83.3	58.7	69.5	55.7	66.0	70.4
Abortions over 10 weeks that are medical (%)	2015	19.2	7.4	8.6	8.8	72.4	9.0	15.4	2.5	12.6	20.3	14.7	8.0	11.3	12.3	6.0
Total prescribed LARC excluding injections rate / 1,000	2015	48.2	34.4	45.2	50.5	61.5	30.4	64.2	48.3	27.5	49.7	58.0	42.4	51.1	35.8	57.5

Comparison with respect to England value / goal

Lower Similar Higher

Better Similar Worse

Not compared

Note: ~ - Aggregated from all known lower geography values

Reproductive Health continued

	Period	England	Birmingham	Coventry	Dudley	Herefs	Sandwell	Shropshire	Solihull	Staffs	Stoke	Tel & Wrek	Walsall	Warks	Wolves	Worcs
GP prescribed LARC excluding injections rate / 1,000	2015	29.9	27.0	27.4	22.9	46.4	9.4	53.7	34.6	12.2	21.7	42.9	12.3	37.7	21.0	38.7
SRH Services prescribed LARC excluding injections rate / 1,000	2015	18.3	7.4	17.8	27.6	15.1	20.9	10.4	13.8	15.3	28.0	15.1	30.1	13.4	14.8	18.9
Under 25s choose LARC excluding injections at SRH Services (%)	2015	20.2	11.1	30.7	21.4	27.2	15.5	29.1	12.9	18.4	25.4	31.4	20.0	23.8	25.1	16.3
Over 25s choose LARC excluding injections at SRH Services (%)	2015	35.5	24.0	57.7	41.8	49.1	33.3	40.8	42.6	33.8	35.9	44.8	30.8	42.8	44.5	29.1
Women choose injections at SRH Services (%)	2015	9.5	7.9	8.2	9.6	5.9	12.2	4.0	12.2	6.2	9.7	4.2	11.0	7.5	8.7	11.7
Women choose user-dependent methods at SRH Services (%)	2015	63.0	75.0	47.7	59.9	57.7	63.3	61.9	64.8	69.4	60.2	58.4	63.2	60.2	55.5	66.2
Women choose hormonal short-acting contraceptives at SRH Services (%)	2015	47.4	45.4	32.3	38.5	39.8	42.8	40.0	52.7	53.3	53.6	35.0	35.1	48.4	38.3	61.2
Pelvic inflammatory disease (PID) admissions rate / 100,000	2014/15	236.4	254.7	171.0	186.9	222.3	274.2	173.2	119.2	217.5	240.3	197.8	267.9	185.8	312.9	256.2
Ectopic pregnancy admissions rate / 100,000	2014/15	89.6	88.4	76.1	102.1	43.1	89.9	56.4	124.6	81.8	107.0	80.4	85.5	71.7	124.8	81.1
Cervical cancer registrations rate / 100,000	2011 - 13	9.6	10.5	11.0	10.6	7.9	11.6	10.7	11.0	11.5	13.4	13.5	14.7	8.5	10.8	12.0

Teenage Pregnancy

Under 18s conception rate / 1,000 (PHOF indicator 2.04)	2015	20.8	25.4	29.9	24.3	14.3	31.6	17.0	19.0	22.3	26.9	25.0	31.5	19.5	31.9	16.3
Under 16s conception rate / 1,000 (PHOF indicator 2.04)	2015	3.7	4.2	5.5	5.0	2.4	4.4	3.9	3.0	3.8	6.4	3.3	6.3	4.3	6.0	3.2
Under 18s conceptions leading to abortion (%)	2015	51.2	46.2	55.7	57.6	48.9	43.2	63.4	67.6	57.8	45.0	39.2	44.4	63.0	41.5	50.3
Under 18s abortions rate / 1,000	2015	9.9	11.6	15.3	13.2	7.2	13.1	10.1	11.4	- *	11.3	9.9	12.3	11.2	10.2	- *
Under 18s births rate / 1,000	2015	6.3	7.5	11.0	7.9	5.1	13.1	3.3	2.3	5.7	10.2	9.5	11.3	5.2	7.6	5.5
Under 18 births (%)	2015/16	0.9	1.1	1.2	1.2	0.9	1.5	0.6	0.4	1.0	1.0	1.3	1.6	0.6	1.1	0.9

Wider Determinants of Health

Under 18s alcohol-specific hospital admissions rate / 100,000	2012/13 - 14/15	36.6	19.4	42.0	39.9	45.3	34.7	40.5	24.3	36.4	36.8	31.6	37.5	39.3	31.6	34.0
Percentage people living in 20% most deprived areas in England	2014	20.2	56.7	33.0	23.2	7.7	55.7	4.6	15.7	9.1	52.3	27.1	48.6	5.4	53.6	13.0
Under 16s in poverty (%) (PHOF indicator 1.01ii)	2014	20.1	32.9	25.4	23.1	14.7	29.6	14.0	16.9	15.1	27.9	23.5	29.9	14.0	31.0	15.9
GCSEs achieved (5 A*-C inc. English and maths) (%)	2015/16	57.8	52.3	54.3	50.0	57.7	48.5	57.3	64.6	56.1	48.4	50.6	50.2	61.9	52.1	60.9
16-18 year olds not in education employment or training (%) (PHOF indicator 1.05)	2015	4.2	5.2 \$	4.7	3.8	4.5	3.4	4.1	4.2	3.9	4.0	7.9 \$	3.7	4.4 \$	3.4	2.9
Pupil absence (%) (PHOF indicator 1.03)	2014/15	4.62	4.78	4.50	4.82	4.50	4.62	4.32	4.79	4.41	5.08	4.56	4.82	4.42	4.77	4.55
First time entrants to the youth justice system rate / 100,000 (PHOF indicator 1.04)	2015	368.6	498.6	374.7	385.7	565.8	425.3	385.6	391.5	217.0	367.3	641.2	371.3	314.8	606.0	510.0

Comparison with respect to England value / goal

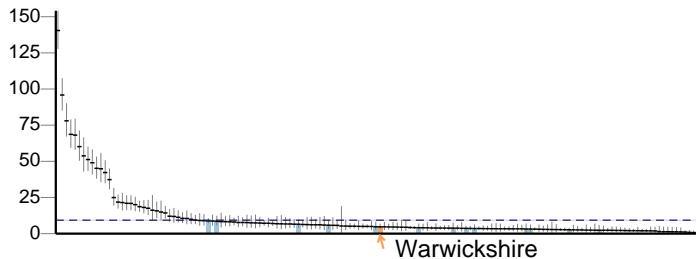
Lower
Similar
Higher
Better
Similar
Worse
Not compared

Note: * - Disclosure control applied, \$ - Data quality note, ~ - Aggregated from all known lower geography values

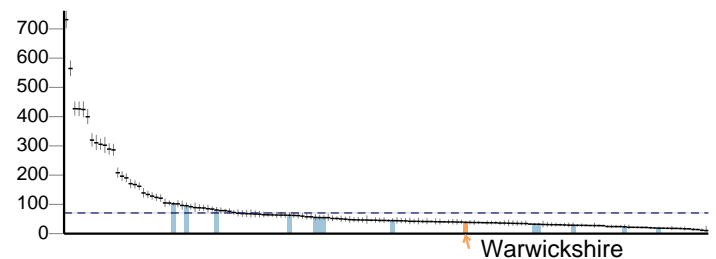
Bar Charts

Key Indicators

Syphilis diagnostic rate / 100,000

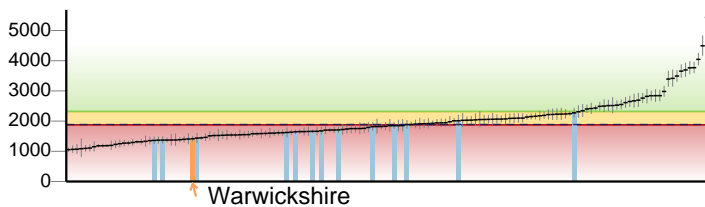


Gonorrhoea diagnostic rate / 100,000

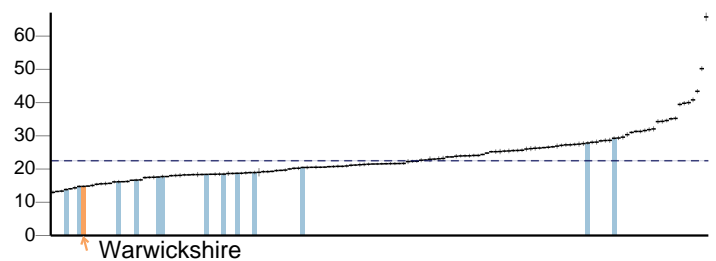


Chlamydia detection rate / 100,000 aged 15-24 (PHOF indicator 3.02)

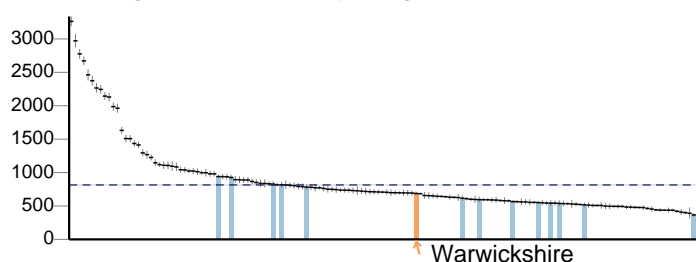
< 1900 1900 to 2300 ≥ 2300



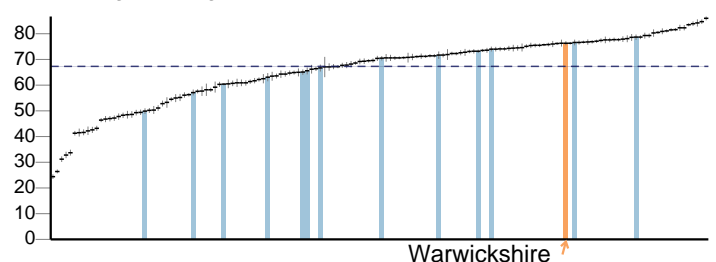
Chlamydia proportion aged 15-24 screened



New STI diagnoses (exc Chlamydia aged <25) / 100,000

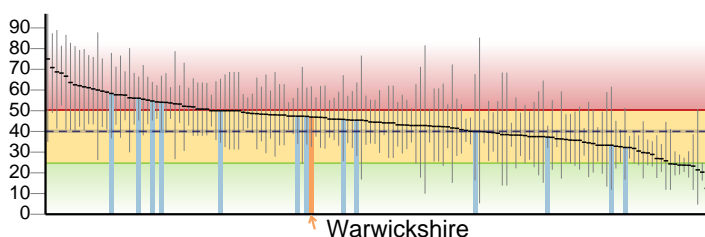


HIV testing coverage, total (%)

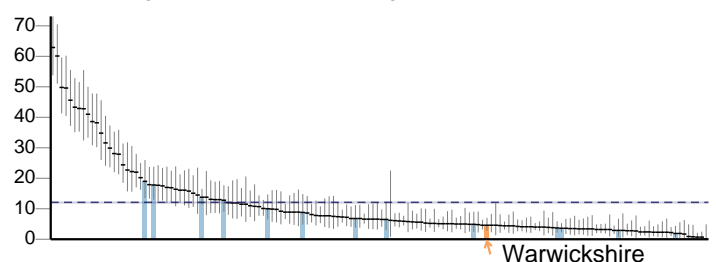


HIV late diagnosis (%) (PHOF indicator 3.04)

< 25 25 to 50 ≥ 50

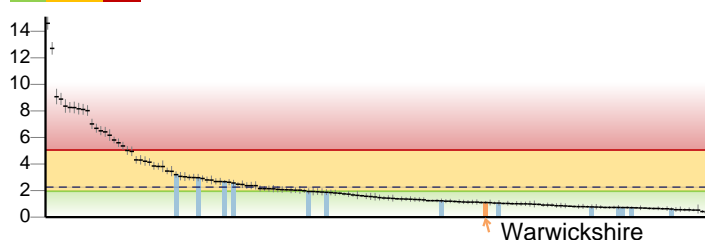


New HIV diagnosis rate / 100,000 aged 15+



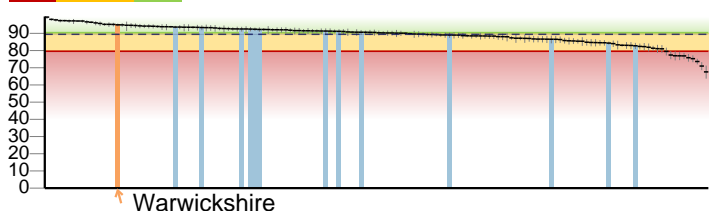
HIV diagnosed prevalence rate / 1,000 aged 15-59

< 2 2 to 5 ≥ 5



Population vaccination coverage – HPV vaccination coverage for one dose (females 12-13 years old) (PHOF indicator 3.03xii)

< 80 80 to 90 ≥ 90

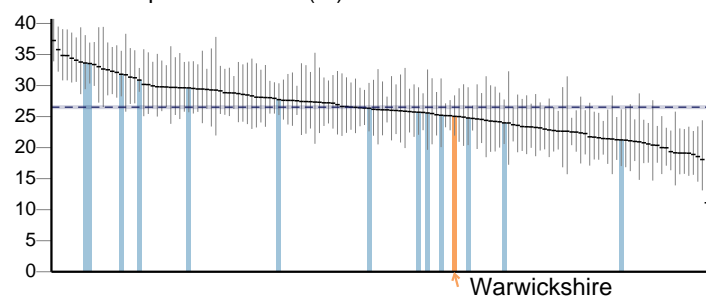


Key --- England value and confidence interval ↑ Warwickshire ■ Other local authority in West Midlands

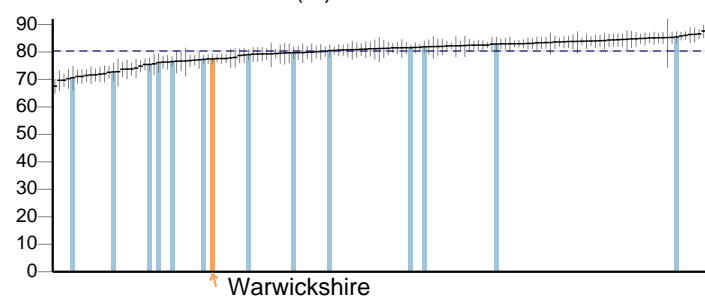
Warwickshire

Key Indicators continued

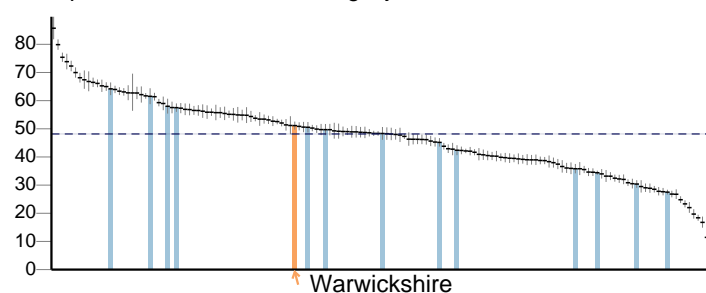
Under 25s repeat abortions (%)



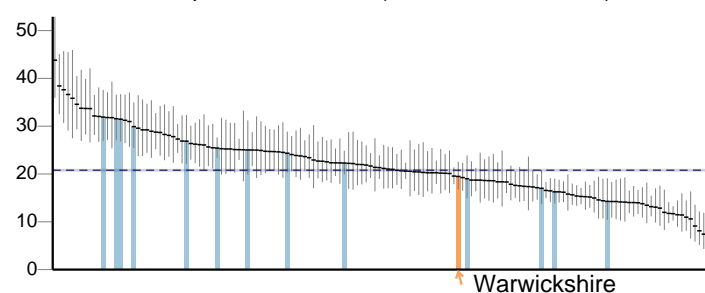
Abortions under 10 weeks (%)



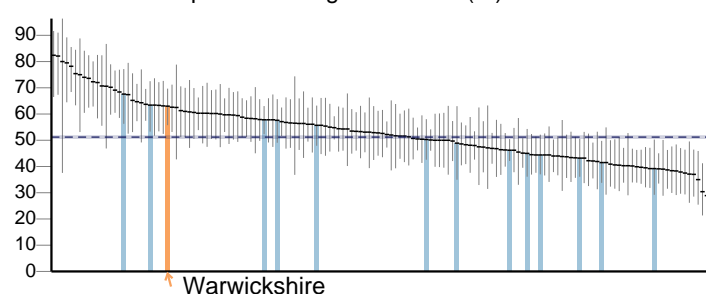
Total prescribed LARC excluding injections rate / 1,000



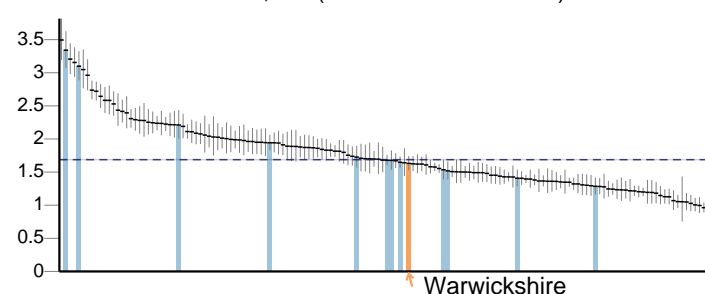
Under 18s conception rate / 1,000 (PHOF indicator 2.04)



Under 18s conceptions leading to abortion (%)

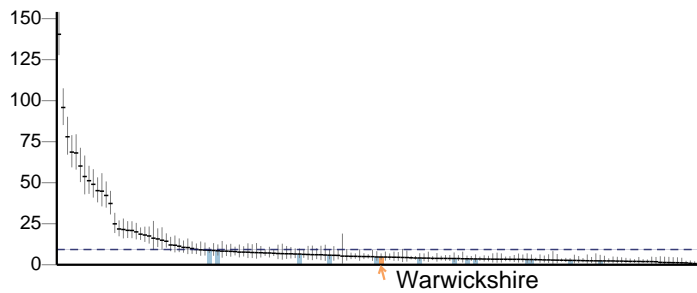


Sexual offences rate / 1,000 (PHOF indicator 1.12iii)

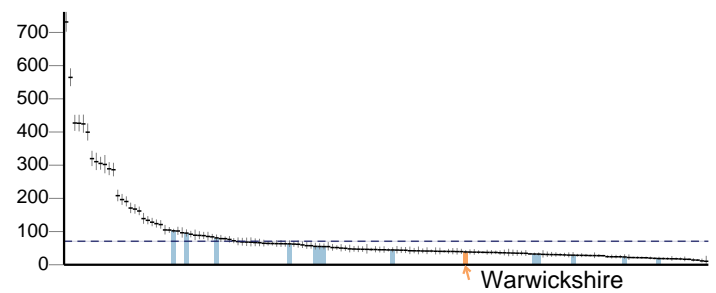


HIV & STI

Syphilis diagnostic rate / 100,000

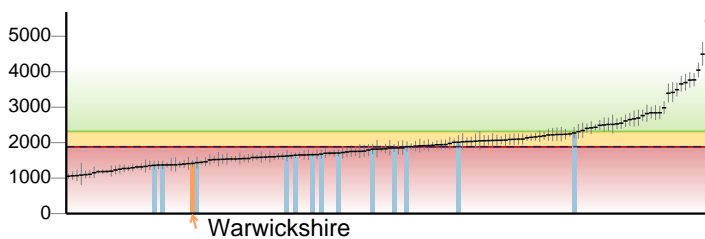


Gonorrhoea diagnostic rate / 100,000

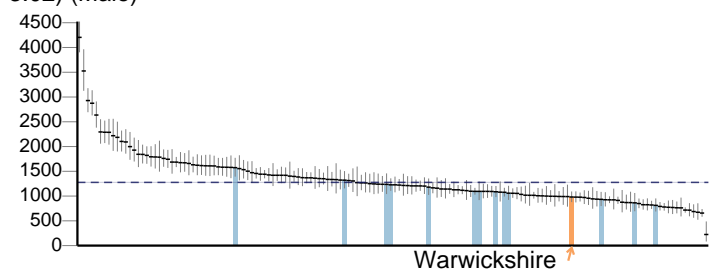


Chlamydia detection rate / 100,000 aged 15-24 (PHOF indicator 3.02)

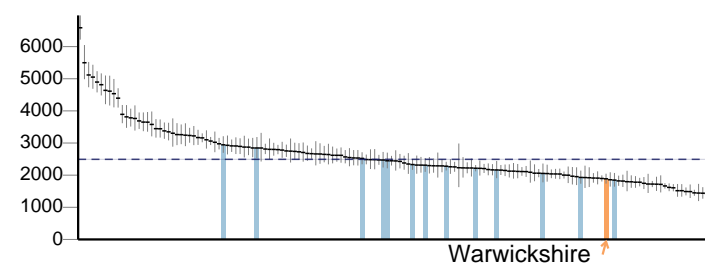
< 1900 1900 to 2300 ≥ 2300



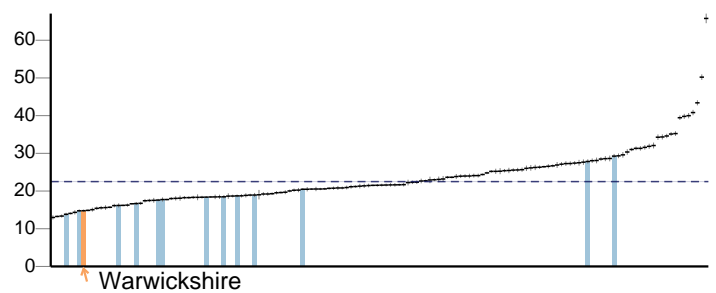
Chlamydia detection rate / 100,000 aged 15-24 (PHOF indicator 3.02) (Male)



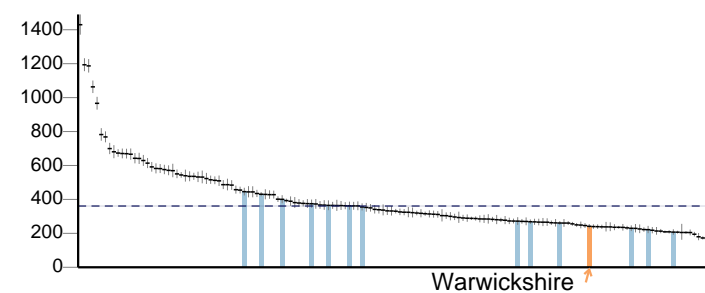
Chlamydia detection rate / 100,000 aged 15-24 (PHOF indicator 3.02) (Female)



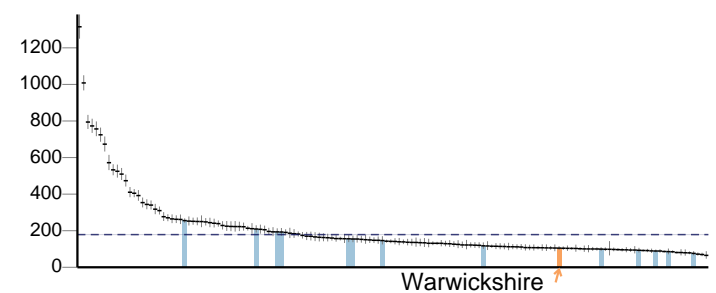
Chlamydia proportion aged 15-24 screened



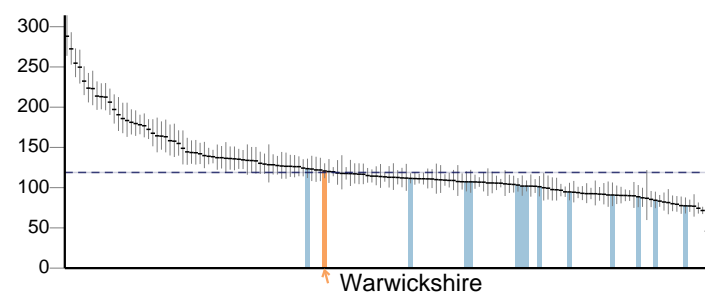
Chlamydia diagnostic rate / 100,000



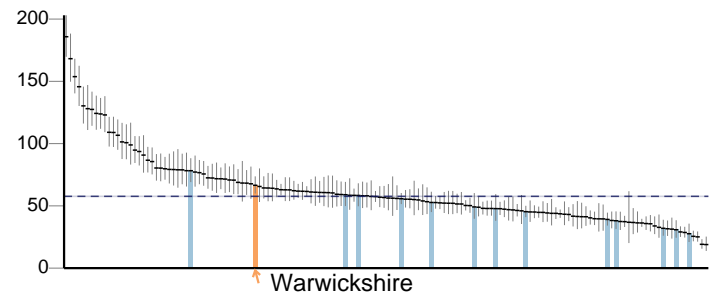
Chlamydia diagnostic rate / 100,000 aged 25+



Genital warts diagnostic rate / 100,000



Genital herpes diagnosis rate / 100,000

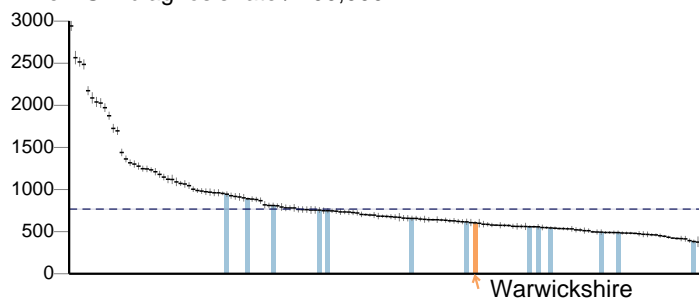


Key --- England value and confidence interval ↑ Warwickshire ■ Other local authority in West Midlands

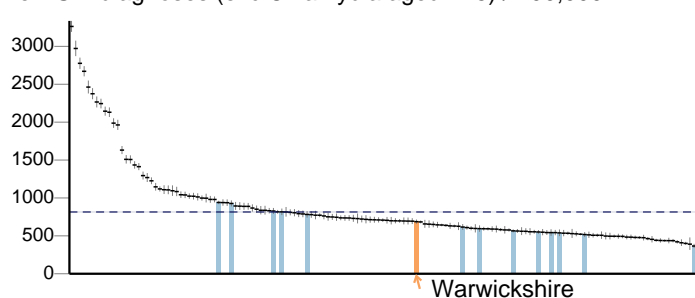
Warwickshire

HIV & STI continued

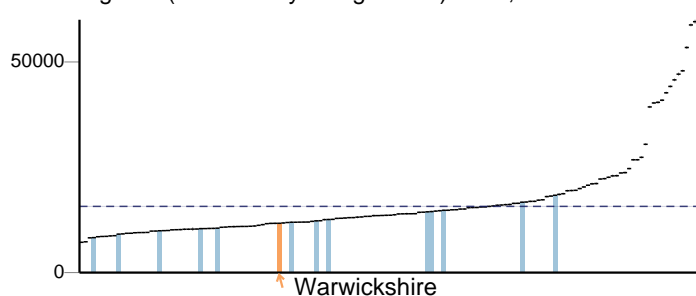
All new STI diagnosis rate / 100,000



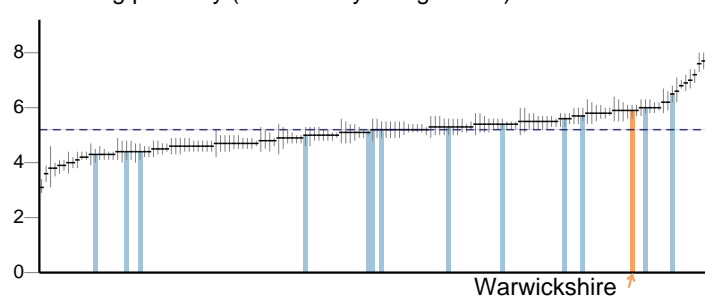
New STI diagnoses (exc Chlamydia aged <25) / 100,000



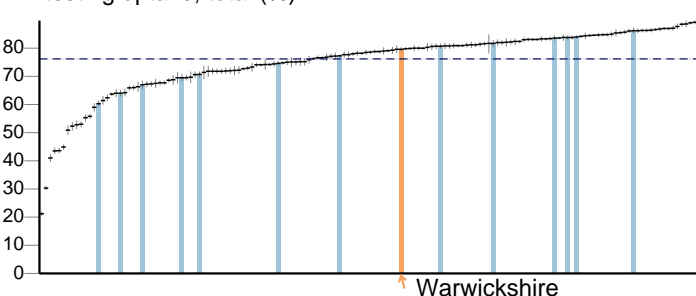
STI testing rate (exc Chlamydia aged <25) / 100,000



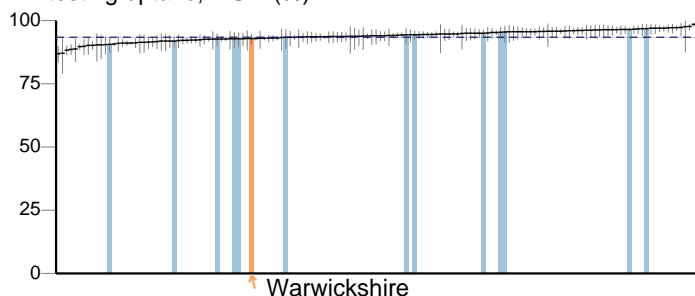
STI testing positivity (exc Chlamydia aged <25) %



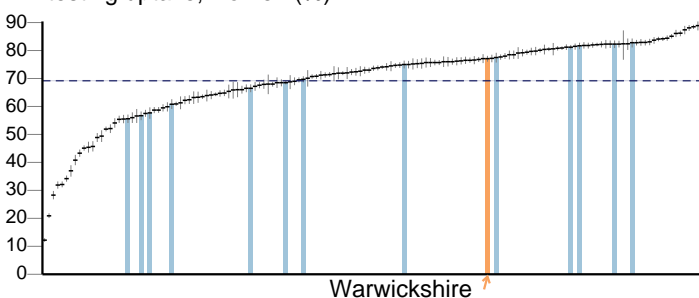
HIV testing uptake, total (%)



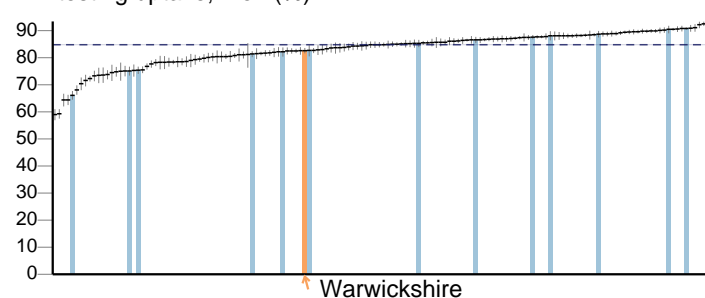
HIV testing uptake, MSM (%)



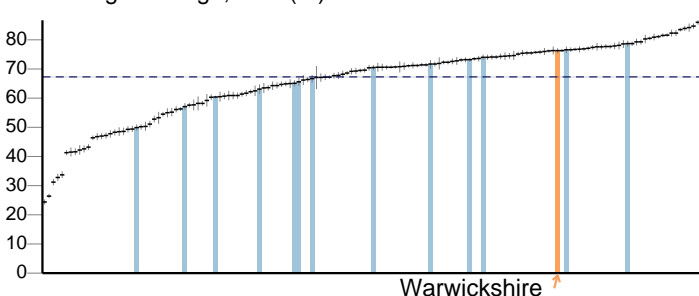
HIV testing uptake, women (%)



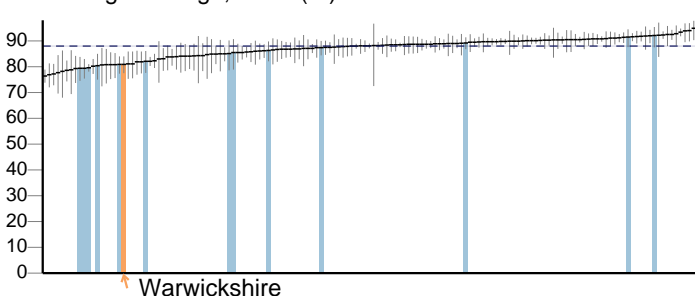
HIV testing uptake, men (%)



HIV testing coverage, total (%)



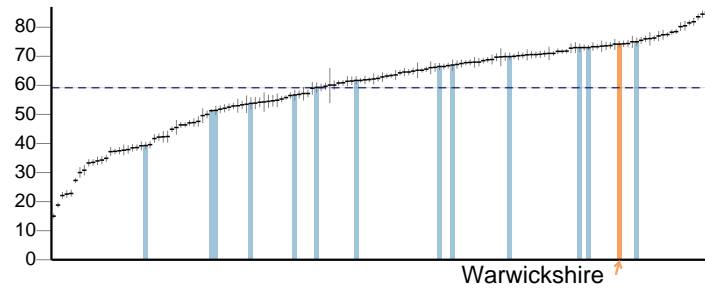
HIV testing coverage, MSM (%)



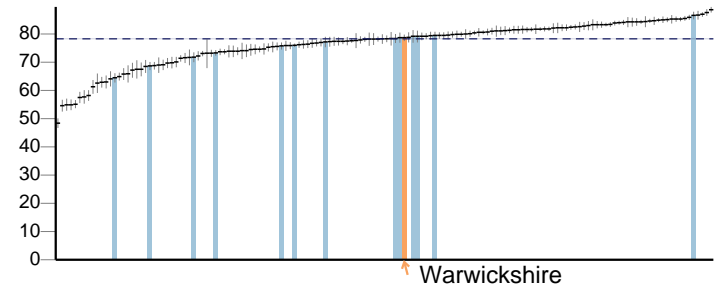
Key --- England value and confidence interval ↑ Warwickshire Other local authority in West Midlands

HIV & STI continued

HIV testing coverage, women (%)

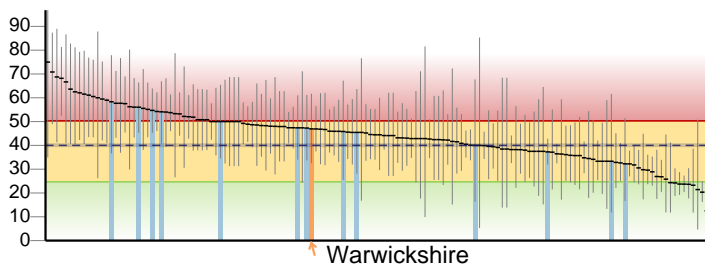


HIV testing coverage, men (%)

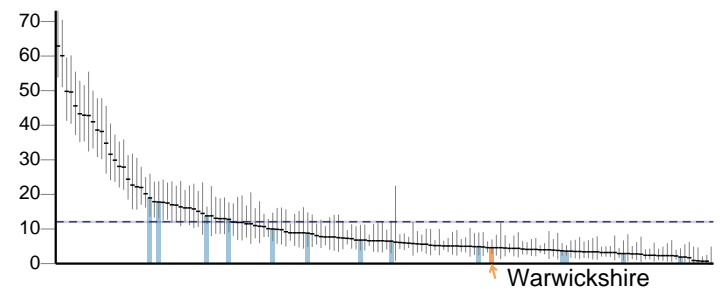


HIV late diagnosis (%) (PHOF indicator 3.04)

< 25 25 to 50 ≥ 50

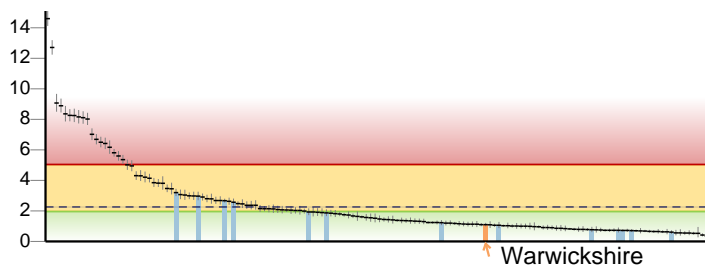


New HIV diagnosis rate / 100,000 aged 15+



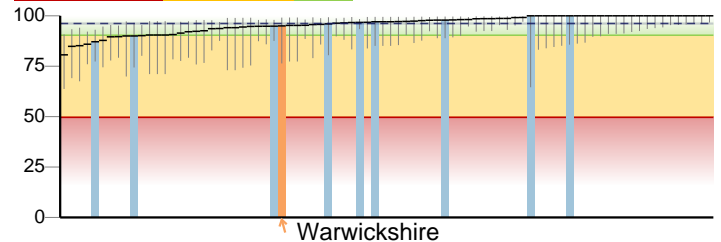
HIV diagnosed prevalence rate / 1,000 aged 15-59

< 2 2 to 5 ≥ 5



Proportion of TB cases offered an HIV test (TB Strategy Monitoring Indicators)

< 50th-percentile ≥ 50th to < 90th ≥ 90th

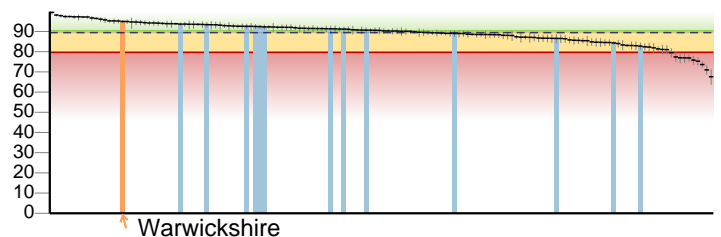


Antenatal infectious disease screening – HIV coverage (PHOF indicator 2.20vii) Region only

No data

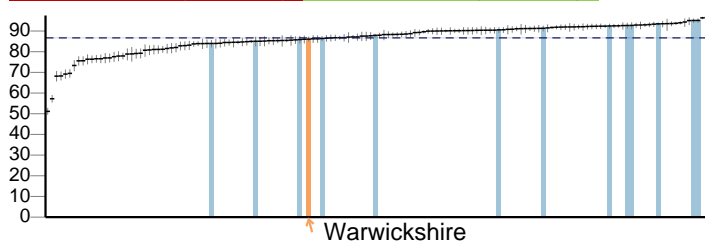
Population vaccination coverage – HPV vaccination coverage for one dose (females 12-13 years old) (PHOF indicator 3.03xii)

< 80 80 to 90 ≥ 90



Population vaccination coverage – HPV vaccination coverage for 3 doses (females 12-13 years old)

< previous years England average ≥ previous years England average

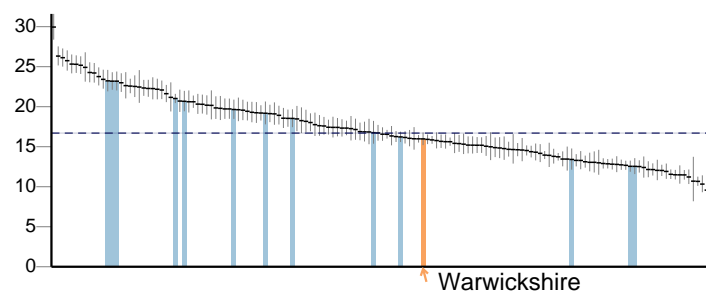


Key England value and confidence interval ↑ Warwickshire Other local authority in West Midlands

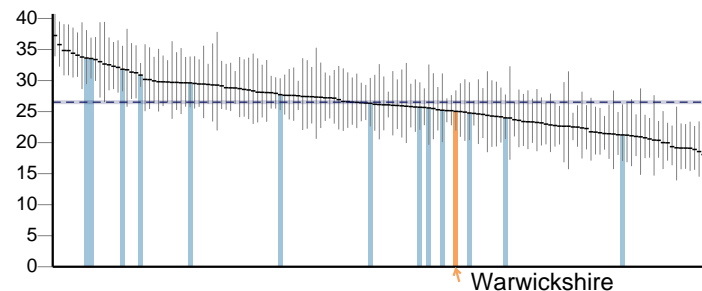
Warwickshire

Reproductive Health

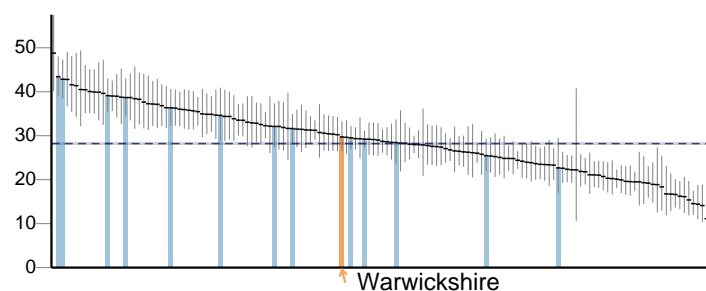
Total abortion rate / 1000



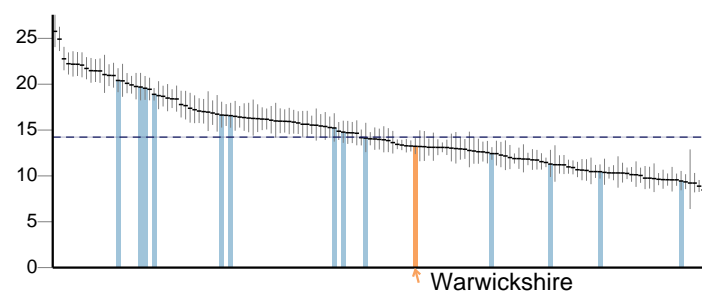
Under 25s repeat abortions (%)



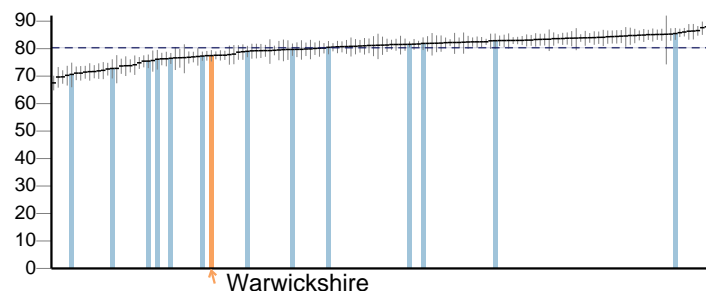
Under 25s abortion after a birth (%)



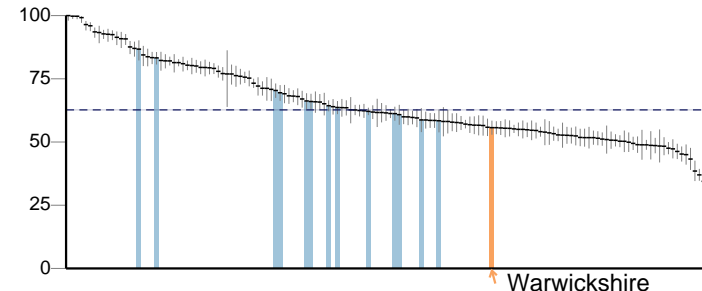
Over 25s abortion rate / 1000



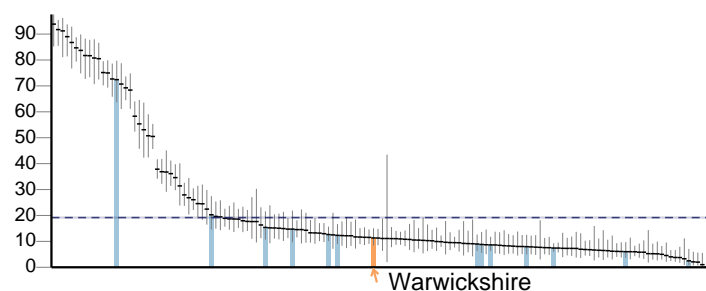
Abortions under 10 weeks (%)



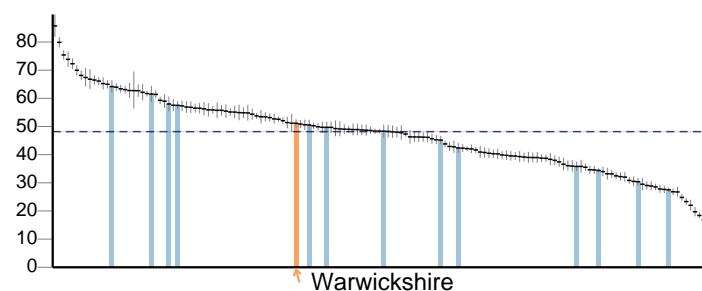
Abortions under 10 weeks that are medical (%)



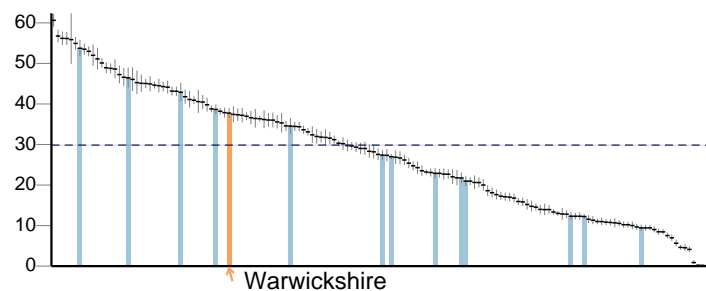
Abortions over 10 weeks that are medical (%)



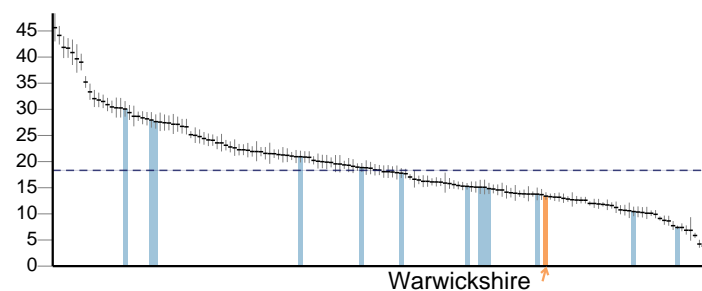
Total prescribed LARC excluding injections rate / 1,000



GP prescribed LARC excluding injections rate / 1,000



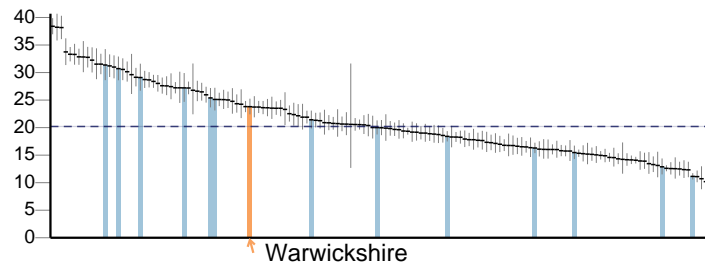
SRH Services prescribed LARC excluding injections rate / 1,000



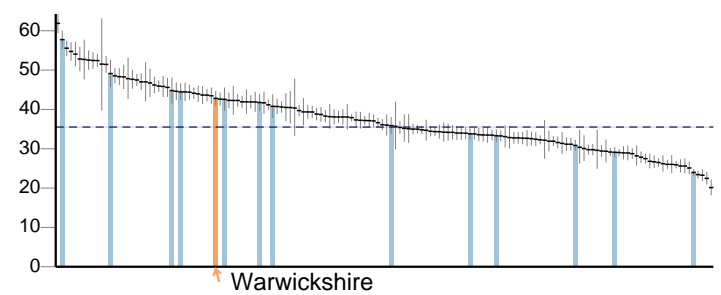
Key --- England value and confidence interval ↑ Warwickshire Other local authority in West Midlands

Reproductive Health continued

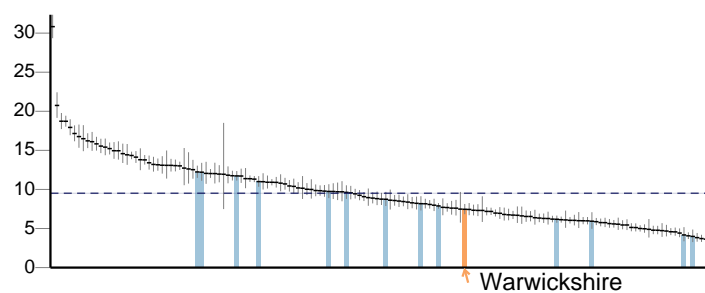
Under 25s choose LARC excluding injections at SRH Services (%)



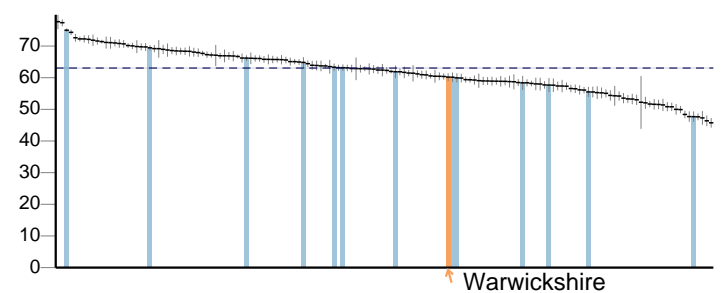
Over 25s choose LARC excluding injections at SRH Services (%)



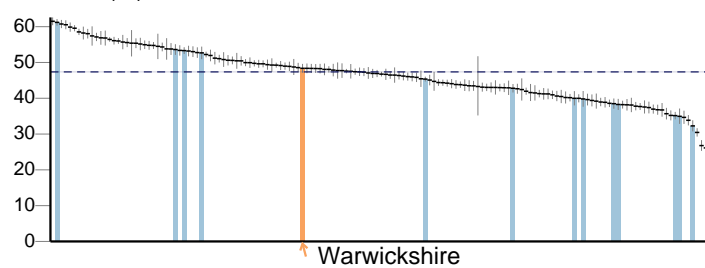
Women choose injections at SRH Services (%)



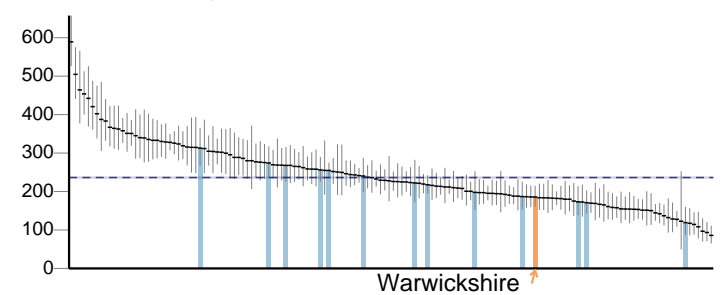
Women choose user-dependent methods at SRH Services (%)



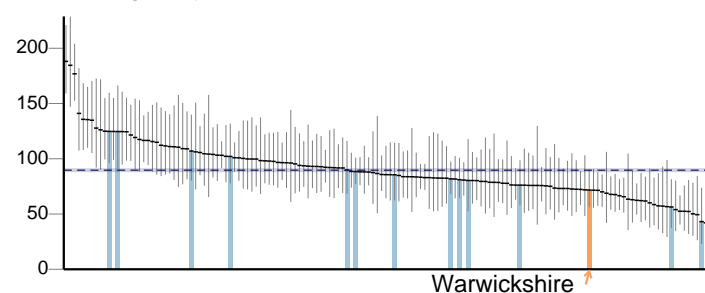
Women choose hormonal short-acting contraceptives at SRH Services (%)



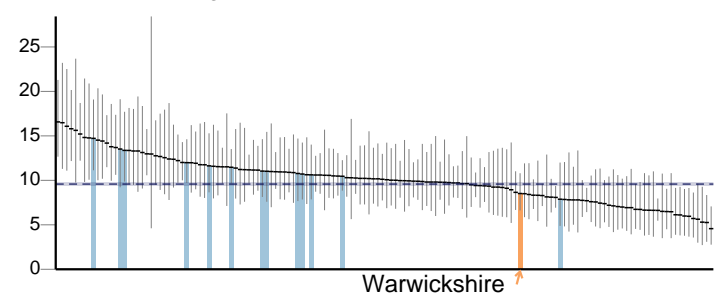
Pelvic inflammatory disease (PID) admissions rate / 100,000



Ectopic pregnancy admissions rate / 100,000



Cervical cancer registrations rate / 100,000

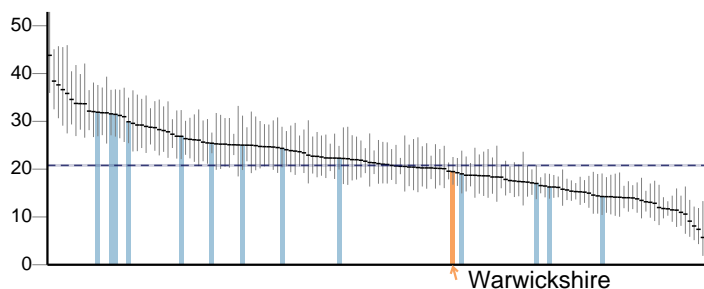


Key --- England value and confidence interval ↑ Warwickshire ■ Other local authority in West Midlands

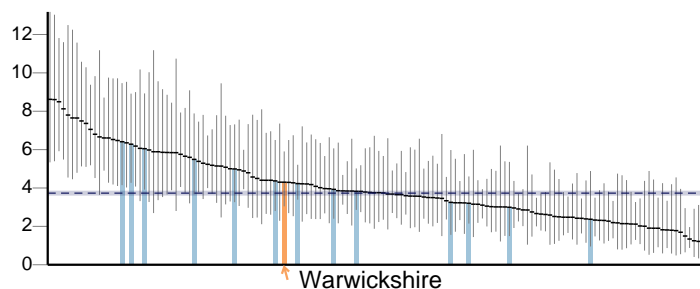
Warwickshire

Teenage Pregnancy

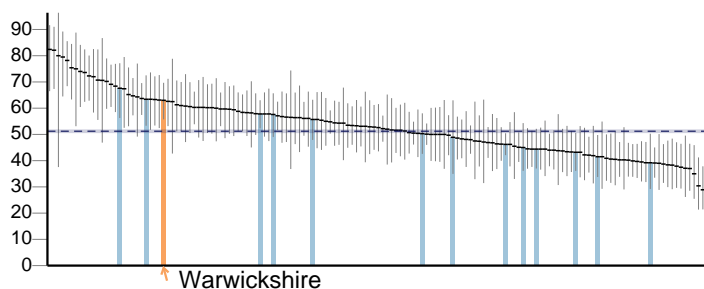
Under 18s conception rate / 1,000 (PHOF indicator 2.04)



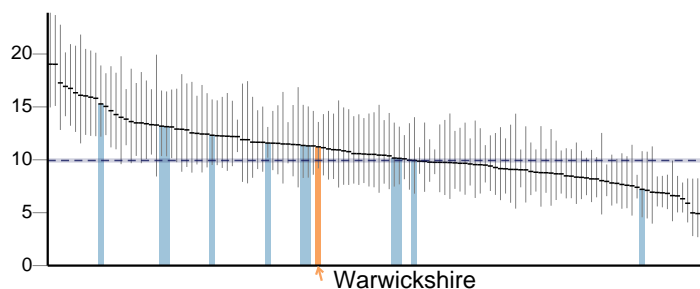
Under 16s conception rate / 1,000 (PHOF indicator 2.04)



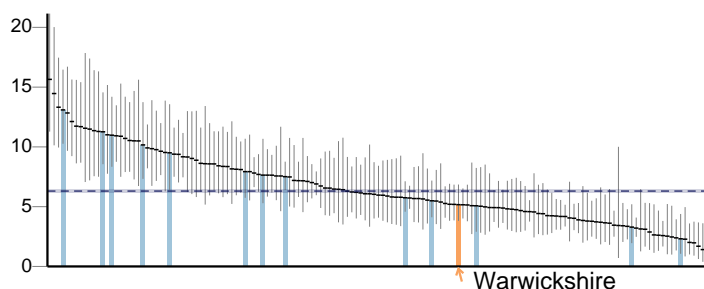
Under 18s conceptions leading to abortion (%)



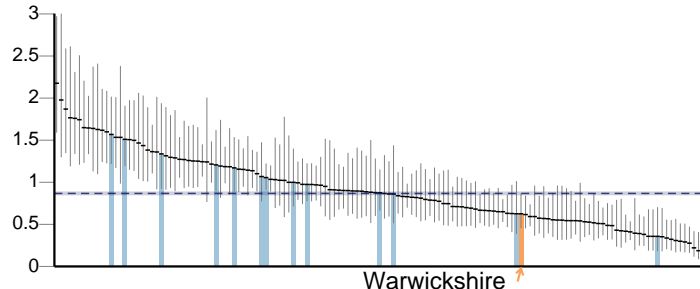
Under 18s abortions rate / 1,000



Under 18s births rate / 1,000

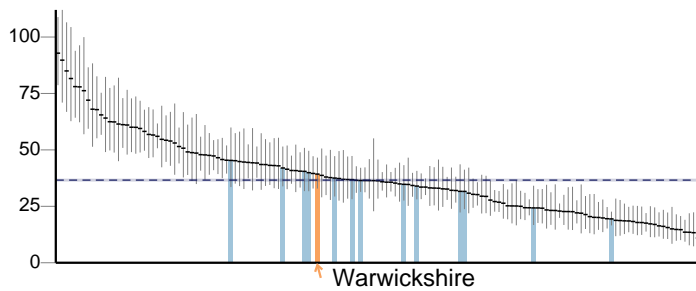


Under 18 births (%)

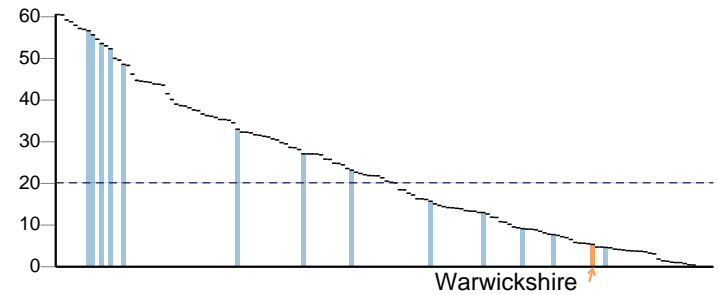


Wider Determinants of Health

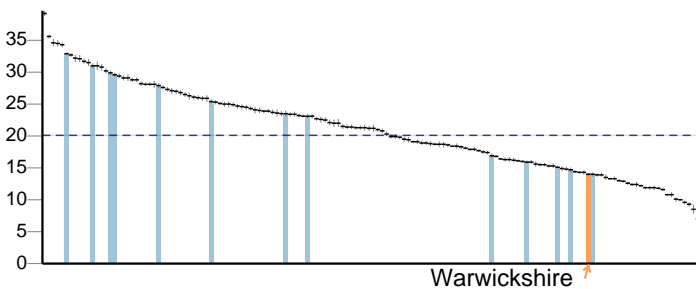
Under 18s alcohol-specific hospital admissions rate / 100,000



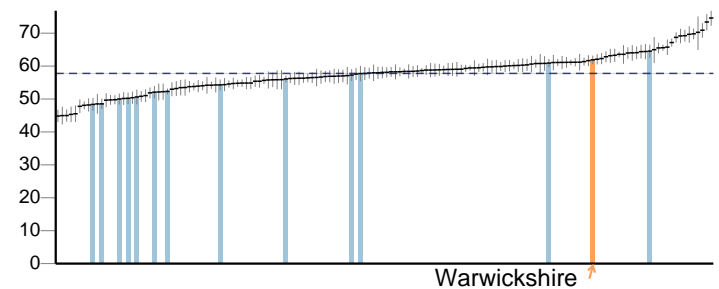
Percentage people living in 20% most deprived areas in England



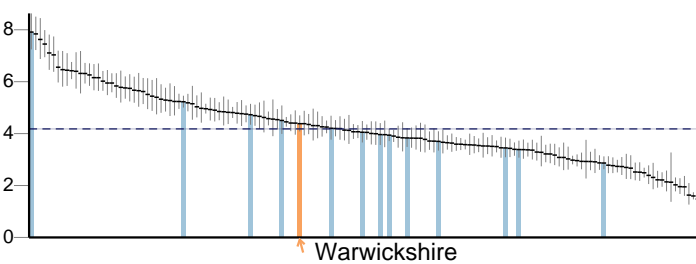
Under 16s in poverty (%) (PHOF indicator 1.01ii)



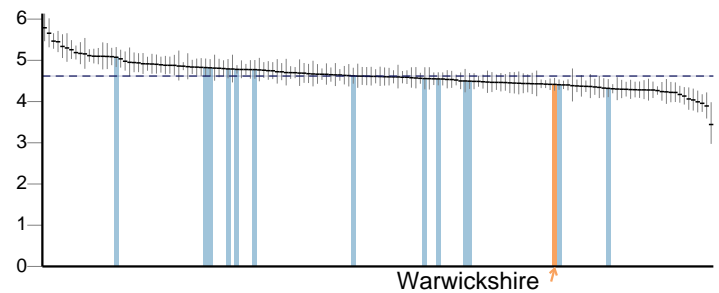
GCSEs achieved (5 A*-C inc. English and maths) (%)



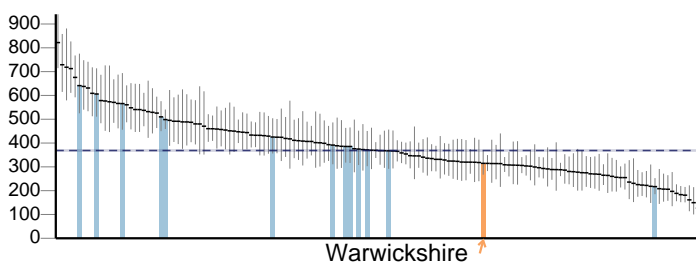
16-18 year olds not in education employment or training (%) (PHOF indicator 1.05)



Pupil absence (%) (PHOF indicator 1.03)



First time entrants to the youth justice system rate / 100,000 (PHOF indicator 1.04)



Key --- England value and confidence interval ↑ Warwickshire ■ Other local authority in West Midlands

Definitions

Key Indicators

Syphilis diagnostic rate / 100,000 - All syphilis diagnoses among people accessing GUM services in England who are also residents in England, expressed as a rate per 100,000 population. Data exclude people accessing GUM services located in England who are residents in Wales, Scotland, Northern Ireland or abroad.

Gonorrhoea diagnostic rate / 100,000 - All gonorrhoea diagnoses among people accessing GUM services in England who are also residents in England, expressed as a rate per 100,000 population. Data exclude people accessing GUM services located in England who are residents in Wales, Scotland, Northern Ireland or abroad.

Chlamydia detection rate / 100,000 aged 15-24 (PHOF indicator 3.02) - All chlamydia diagnoses in 15 to 24 year olds attending GUM clinics, primary care and community services who are residents in England, expressed as a rate per 100,000 population.

Data excludes people accessing services located in England who are residents in Wales, Scotland, Northern Ireland or abroad. The England total includes tests which did not have sufficient location information to be attributed to a local authority of residence.

Chlamydia proportion aged 15-24 screened - All chlamydia tests (asymptomatic screens and symptomatic tests) undertaken in 15 to 24 year olds attending genitourinary medicine (GUM) clinics, primary care and community services who are residents in England. Data excludes people accessing services located in England who are residents in Wales, Scotland, Northern Ireland or abroad. The England total includes tests that did not have sufficient location information to be attributed to a local authority of residence.

New STI diagnoses (exc Chlamydia aged <25) / 100,000 - All new STI diagnoses (excluding chlamydia in under 25 year olds) among people accessing genitourinary medicine (GUM) services and for chlamydia, primary care or community services, in England. Data represent STI diagnoses among people who are resident in England. Data exclude people accessing services located in England who are resident in Wales, Scotland, Northern Ireland or abroad. Data are expressed as a rate per 100,000 population aged 15-64 years.

HIV testing coverage, total (%) - The proportion of 'Eligible new GUM Attendees' in whom a HIV test was accepted.

'Eligible new GUM Attendee' is defined as a patient attending a GUM clinic at least once during a calendar year. Patients known to be HIV positive¹, or for whom a HIV test was not appropriate², or for whom the attendance was related to Sexual and Reproductive Health (SRH) care only³ are excluded.

¹ E1B, E2B, E3A2, E3B, H, H2

² P1C

³ SRH

Data exclude people accessing GUM services located in England who are residents in Wales, Scotland, Northern Ireland or abroad.

MSM includes men who reported a homosexual or bisexual orientation. For coverage of HIV testing, MSM is defined based on a patient's entire clinic attendance history (i.e. a man is classified as MSM for all attendance years including and following the earliest year a man identifies as MSM).

HIV late diagnosis (%) (PHOF indicator 3.04) - Percentage of adults (aged 15 years or more) diagnosed with a CD4 cell count less than 350 cells per mm³ among all newly diagnosed adults with CD4 cell count available within 91 days of diagnosis and with known residence-based information.

Data exclude children and adults diagnosed with HIV in England who are resident in Wales, Scotland, Northern Ireland or abroad.

New HIV diagnosis rate / 100,000 aged 15+ - All new HIV diagnoses among people (aged 15 and over) in the UK who reside in England, expressed as a rate per 100,000 population.

Data exclude adults diagnosed in England residing in Wales, Scotland, Northern Ireland or abroad.

HIV diagnosed prevalence rate / 1,000 aged 15-59 - People aged 15 to 59 years seen at HIV services in the UK who are residents in England, expressed as a rate per 1,000 population.

Data exclude adults seen for HIV care in England who are residents in Wales, Scotland, Northern Ireland or abroad.

Population vaccination coverage – HPV vaccination coverage for one dose (females 12-13 years old) (PHOF indicator 3.03xii) - All girls aged 12-13 years who have received the first (priming) dose of the HPV vaccine within each reporting area (local authority - LA) as a percentage of all girls aged 12-13 years within each area

Under 25s repeat abortions (%) - Percentage of abortions in women aged under 25 years that involve a women who has had a previous abortion in any year.

Abortions under 10 weeks (%) - Percentage of all NHS-funded abortions performed under 10 weeks gestation

Total prescribed LARC excluding injections rate / 1,000 - Crude rate of long acting reversible contraception (LARC) excluding injections prescribed by GP and Sexual and Reproductive Health Services per 1,000 resident female population aged 15-44 years

Under 18s conception rate / 1,000 (PHOF indicator 2.04) - Conceptions in women aged under 18 per 1,000 females aged 15-17

Under 18s conceptions leading to abortion (%) - The percentage of conceptions to those aged under 18 years that led to an abortion

Sexual offences rate / 1,000 (PHOF indicator 1.12iii) - Rate of sexual offences based on police recorded crime data per 1,000 population

HIV & STI

Syphilis diagnostic rate / 100,000 - All syphilis diagnoses among people accessing GUM services in England who are also residents in England, expressed as a rate per 100,000 population. Data exclude people accessing GUM services located in England who are residents in Wales, Scotland, Northern Ireland or abroad.

Gonorrhoea diagnostic rate / 100,000 - All gonorrhoea diagnoses among people accessing GUM services in England who are also residents in England, expressed as a rate per 100,000 population. Data exclude people accessing GUM services located in England who are residents in Wales, Scotland, Northern Ireland or abroad.

Chlamydia detection rate / 100,000 aged 15-24 (PHOF indicator 3.02) - All chlamydia diagnoses in 15 to 24 year olds attending GUM clinics, primary care and community services who are residents in England, expressed as a rate per 100,000 population.

Data excludes people accessing services located in England who are residents in Wales, Scotland, Northern Ireland or abroad. The England total includes tests which did not have sufficient location information to be attributed to a local authority of residence.

Chlamydia detection rate / 100,000 aged 15-24 (PHOF indicator 3.02) - All chlamydia diagnoses in 15 to 24 year olds attending GUM clinics, primary care and community services who are residents in England, expressed as a rate per 100,000 population.

Data excludes people accessing services located in England who are residents in Wales, Scotland, Northern Ireland or abroad. The England total includes tests which did not have sufficient location information to be attributed to a local authority of residence.

Chlamydia proportion aged 15-24 screened - All chlamydia tests (asymptomatic screens and symptomatic tests) undertaken in 15 to 24 year olds attending genitourinary medicine (GUM) clinics, primary care and community services who are residents in England. Data excludes people accessing services located in England who are residents in Wales, Scotland, Northern Ireland or abroad. The England total includes tests that did not have sufficient location information to be attributed to a local authority of residence.

Chlamydia diagnostic rate / 100,000 - All chlamydia diagnoses among people accessing genitourinary medicine (GUM) clinics, primary care and community services in England who are also residents in England, expressed as a rate per 100,000 population. Data exclude people accessing services located in England who are residents in Wales, Scotland, Northern Ireland or abroad.

Chlamydia diagnostic rate / 100,000 aged 25+ - All chlamydia diagnoses among 25+ year olds accessing genitourinary medicine (GUM) services, primary care and community services in England who are also residents in England, expressed as a rate per 100,000 population. Data exclude people accessing services located in England who are residents in Wales, Scotland, Northern Ireland or abroad.

Genital warts diagnostic rate / 100,000 - All diagnoses of first episode genital warts among people accessing genitourinary medicine (GUM) services in England who are also residents in England, expressed as a rate per 100,000 population. Data exclude people accessing GUM services located in England who are resident in Wales, Scotland, Northern Ireland or abroad.

Genital herpes diagnosis rate / 100,000 - All diagnoses of first episode genital herpes among people accessing genitourinary medicine (GUM) services in England who are also residents in England, expressed as a rate per 100,000 population. Data exclude people accessing GUM services located in England who are resident in Wales, Scotland, Northern Ireland or abroad.

All new STI diagnosis rate / 100,000 - All new STI diagnoses among people accessing genitourinary medicine (GUM) services, and for chlamydia, primary care or community services, in England. Data represent STI diagnoses among people who are resident in England. Data exclude people accessing services located in England who are resident in Wales, Scotland, Northern Ireland or abroad. Data are expressed as a rate per 100,000 population.

New STI diagnoses (exc Chlamydia aged <25) / 100,000 - All new STI diagnoses (excluding chlamydia in under 25 year olds) among people accessing genitourinary medicine (GUM) services and for chlamydia, primary care or community services, in England. Data represent STI diagnoses among people who are resident in England. Data exclude people accessing services located in England who are resident in Wales, Scotland, Northern Ireland or abroad. Data are expressed as a rate per 100,000 population aged 15-64 years.

STI testing rate (exc Chlamydia aged <25) / 100,000 - All tests for syphilis, HIV, gonorrhoea and chlamydia (aged over 25) among people accessing GUM services and, for chlamydia tests, primary care or community services, in England, expressed as a rate per 100,000 population. Data represent STIs tests among people who are resident in England. Data exclude people accessing services located in England who are residents in Wales, Scotland, Northern Ireland or abroad. Data are expressed as a rate per 100,000 population aged 15-64 years.

STI testing positivity (exc Chlamydia aged <25) % - All new STI diagnoses (excluding chlamydia in under 25 year olds) among people accessing genitourinary medicine (GUM) services and, for chlamydia, primary care or community services, in England, expressed as a percentage of the number of STI tests performed. Data represent STIs diagnoses and tests among people who are resident in England.

Data exclude people accessing services located in England who are residents in Wales, Scotland, Northern Ireland or abroad. Data are expressed as a percentage of all tests done among population aged 15-64 years.

HIV testing uptake, total (%) - The number of 'Eligible new GUM Episodes' where a HIV test was accepted as a proportion of those where a HIV test was offered. Multiple episodes of HIV test offer and uptake are included per individual within a year.

'Eligible new GUM Episode' is defined as a visit to a GUM clinic including all subsequent GUM attendances in the following six weeks (i.e. eligibility for testing occurs only once every six weeks). Attendances by known HIV positive patients¹, or where a HIV test was not appropriate², or where the attendance was related to Sexual and Reproductive Health (SRH) care only³ are excluded.

¹ E1B, E2B, E3A2, E3B, H, H2

² P1C

³ SRH

Data exclude people accessing GUM services located in England who are residents in Wales, Scotland, Northern Ireland or abroad.

Men who have sex with men (MSM) includes men who reported a homosexual or bisexual orientation. For uptake of HIV testing, MSM is defined based on a patient's entire clinic attendance history (i.e. a man is classified as MSM for all attendance years including and following the earliest year a man identifies as MSM).

HIV testing uptake, MSM (%) - The number of 'Eligible new GUM Episodes' where a HIV test was accepted as a proportion of those where a HIV test was offered. Multiple episodes of HIV test offer and uptake are included per individual within a year.

'Eligible new GUM Episode' is defined as a visit to a GUM clinic including all subsequent GUM attendances in the following six weeks (i.e. eligibility for testing occurs only once every six weeks). Attendances by known HIV positive patients¹, or where a HIV test was not appropriate², or where the attendance was related to Sexual and Reproductive Health (SRH) care only³ are excluded.

¹ E1B, E2B, E3A2, E3B, H, H2

² P1C

³ SRH

Data exclude people accessing GUM services located in England who are residents in Wales, Scotland, Northern Ireland or abroad.

Men who have sex with men (MSM) includes men who reported a homosexual or bisexual orientation. For uptake of HIV testing, MSM is defined based on a patient's entire clinic attendance history (i.e. a man is classified as MSM for all attendance years including and following the earliest year a man identifies as MSM).

HIV testing coverage, total (%) - The proportion of 'Eligible new GUM Attendees' in whom a HIV test was accepted.

'Eligible new GUM Attendee' is defined as a patient attending a GUM clinic at least once during a calendar year. Patients known to be HIV positive¹, or for whom a HIV test was not appropriate², or for whom the attendance was related to Sexual and Reproductive Health (SRH) care only³ are excluded.

¹ E1B, E2B, E3A2, E3B, H, H2

² P1C

³ SRH

Data exclude people accessing GUM services located in England who are residents in Wales, Scotland, Northern Ireland or abroad.

MSM includes men who reported a homosexual or bisexual orientation. For coverage of HIV testing, MSM is defined based on a patient's entire clinic attendance history (i.e. a man is classified as MSM for all attendance years including and following the earliest year a man identifies as MSM).

HIV late diagnosis (%) (PHOF indicator 3.04) - Percentage of adults (aged 15 years or more) diagnosed with a CD4 cell count less than 350 cells per mm³ among all newly diagnosed adults with CD4 cell count available within 91 days of diagnosis and with known residence-based information.

Data exclude children and adults diagnosed with HIV in England who are resident in Wales, Scotland, Northern Ireland or abroad.

New HIV diagnosis rate / 100,000 aged 15+ - All new HIV diagnoses among people (aged 15 and over) in the UK who reside in England, expressed as a rate per 100,000 population.

Data exclude adults diagnosed in England residing in Wales, Scotland, Northern Ireland or abroad.

HIV diagnosed prevalence rate / 1,000 aged 15-59 - People aged 15 to 59 years seen at HIV services in the UK who are residents in England, expressed as a rate per 1,000 population.

Data exclude adults seen for HIV care in England who are residents in Wales, Scotland, Northern Ireland or abroad.

Proportion of TB cases offered an HIV test (TB Strategy Monitoring Indicators) - The annual proportion of TB cases who were offered an HIV test (exclusions: TB Cases where HIV status was already known and TB cases diagnosed post mortem).

Antenatal infectious disease screening – HIV coverage (PHOF indicator 2.20vii) Region only - The percentage of pregnant women eligible for infectious disease screening who are tested for HIV, leading to a conclusive result

Population vaccination coverage – HPV vaccination coverage for one dose (females 12-13 years old) (PHOF indicator 3.03xii) - All girls aged 12-13 years who have received the first (priming) dose of the HPV vaccine within each reporting area (local authority - LA) as a percentage of all girls aged 12-13 years within each area

Population vaccination coverage – HPV vaccination coverage for 3 doses (females 12-13 years old) - All girls aged 12 to 13 years who have received all three doses of the HPV vaccine within each reporting area (at present PCT responsible population) as a percentage of all girls aged 12 to 13 years within each area.

Reproductive Health

Total abortion rate / 1000 - Crude rate of abortions per 1,000 female population aged 15-44 years

Under 25s repeat abortions (%) - Percentage of abortions in women aged under 25 years that involve a women who has had a previous abortion in any year.

Under 25s abortion after a birth (%) - Percentage of women aged under 25 years having an abortion who have previously had a birth

Over 25s abortion rate / 1000 - Crude rate of abortions in age 25 years and over per 1,000 female population aged 25-44 years

Abortions under 10 weeks (%) - Percentage of all NHS-funded abortions performed under 10 weeks gestation

Abortions under 10 weeks that are medical (%) - Percentage of all NHS-funded abortions under 10 weeks gestation that are performed using a medical procedure

Abortions over 10 weeks that are medical (%) - Percentage of all NHS-funded abortions at 10 or more weeks gestation that are performed using a medical procedure

Total prescribed LARC excluding injections rate / 1,000 - Crude rate of long acting reversible contraception (LARC) excluding injections prescribed by GP and Sexual and Reproductive Health Services per 1,000 resident female population aged 15-44 years

GP prescribed LARC excluding injections rate / 1,000 - Crude rate of GP prescribed long acting reversible contraception excluding injections per 1,000 resident female population aged 15-44 years

SRH Services prescribed LARC excluding injections rate / 1,000 - Crude rate of long acting reversible contraception (LARC) excluding injections prescribed by Sexual and Reproductive Health Services per 1,000 resident female population aged 15-44 years

Under 25s choose LARC excluding injections at SRH Services (%) - Percentage of women in contact with Sexual and Reproductive Health Services who choose long acting reversible contraceptives (LARC) excluding injections as their main method of contraception.

Over 25s choose LARC excluding injections at SRH Services (%) - Percentage of women aged 25 and over in contact with Sexual and Reproductive Health Services who choose long acting reversible contraceptives (LARC) excluding injections as their main method of contraception.

Women choose injections at SRH Services (%) - Percentage of women in contact with Sexual and Reproductive Health Services who choose injections as their main method of contraception.

Women choose user-dependent methods at SRH Services (%) - Percentage of women in contact with Sexual and Reproductive Health Services who choose user-dependent methods (rely on daily compliance) as their main method of contraception.

Women choose hormonal short-acting contraceptives at SRH Services (%) - Percentage of women in contact with Sexual and Reproductive Health Services who choose hormonal short-acting reversible contraceptives (contraceptive pill, patch or vaginal ring) as their main method of contraception.

Pelvic inflammatory disease (PID) admissions rate / 100,000 - Crude rate of pelvic inflammatory disease (PID) admissions in women aged 15-44 years per 100,000 population (women aged 15-44 years)

Ectopic pregnancy admissions rate / 100,000 - Crude rate of ectopic pregnancy admissions to hospital in women aged 15-44 years per 100,000 population (women aged 15-44 years)

Cervical cancer registrations rate / 100,000 - Directly age-standardised rate of cervical cancer registrations per 100,000 female all age population

Teenage Pregnancy

Under 18s conception rate / 1,000 (PHOF indicator 2.04) - Conceptions in women aged under 18 per 1,000 females aged 15-17

Under 16s conception rate / 1,000 (PHOF indicator 2.04) - Conceptions in women aged under 16 per 1,000 females aged 13-15

Under 18s conceptions leading to abortion (%) - The percentage of conceptions to those aged under 18 years that led to an abortion

Under 18s abortions rate / 1,000 - Abortions in women aged under 18 per 1,000 females aged 15-17

Under 18s births rate / 1,000 - Live births in women aged under 18 per 1,000 females aged 15-17

Under 18 births (%) - Percentage of delivery episodes, where the mother is aged under 18 years.

Wider Determinants of Health

Under 18s alcohol-specific hospital admissions rate / 100,000 - Persons admitted to hospital due to alcohol-specific conditions – under 18 year olds, crude rate per 100,000 population. See LAPE user guide for further details - http://www.lape.org.uk/downloads/Lape_guidance_and_methods.pdf

Percentage people living in 20% most deprived areas in England - % of the relevant population in this area living in the 20% most deprived Lower Super Output Areas in England.

Under 16s in poverty (%) (PHOF indicator 1.01ii) - Percentage of children in low income families (children living in families in receipt of out of work benefits or tax credits where their reported income is less than 60% median income) for under 16s only

GCSEs achieved (5 A*-C inc. English and maths) (%) - Percentage of pupils achieving 5 or more GCSEs at grades A*-C (including English and Maths) or equivalent, percentage of pupils at end of Key Stage 4 based on local authority of the pupil's residence, at the end of the academic year, persons.

16-18 year olds not in education employment or training (%) (PHOF indicator 1.05) - The estimated number of 16-18 year olds not in education, employment or training divided by the total number of 16-18 year olds known to the local authority whose activity is either not in education, employment or training (NEET), or in education, employment or training (EET). This indicator will use the average proportion of 16-18 year olds NEET between November and January each year.

Pupil absence (%) (PHOF indicator 1.03) - Percentage of half days missed by pupils due to overall absence (including authorised and unauthorised absence).

First time entrants to the youth justice system rate / 100,000 (PHOF indicator 1.04) - Rates of juveniles receiving their first conviction, caution or youth caution per 100,000 10-17 year old population by area of residence.