

Rates of new episodes of selected diagnoses by gender and age group, Northern Ireland, 2010-2019^

		2010			2011			2012			2013			2014			2015			2016			2017			2018			2019				
		M	F	Total	M	F	Total	M	F	Total	M	F	Total	M	F	Total	M	F	Total	M	F	Total	M	F	Total	M	F	Total					
Chlamydia	<16	*	*	14.9	0.0	25.0	12.2	0.0	*	*	*	*	20.1	*	*	0.0	17.7	8.6	*	*	*	*	*	*	*	*	*	16.4	*	*	*		
	16-19	203.0	386.2	292.8	203.1	387.7	293.6	167.6	356.1	259.9	166	354.5	257.7	135.0	383.7	255.6	154.9	341.5	245.4	155.8	371.8	260.8	178.1	275.2	225	*	*	234.6	173.1	314.1	241.3		
	20-24	663.5	540.7	602.7	669.5	606.0	638.2	614.3	517.5	566.7	622.1	605.2	613.8	624.5	688	655.8	545	516.0	530.7	484.7	599.4	540.9	575.3	537.9	557.2	598.6	610.4	604.3	620.6	653.2	636.3		
	25-34	311.0	176.3	242.3	324.6	152.1	236.4	297.4	166.5	230.6	293.3	151.3	220.8	290	163.4	225.6	261.3	128.5	193.7	306.0	148.7	226.3	358.4	155.6	256.1	325.1	161.2	242.4	348.7	171.3	259.7		
	35-44	76.2	21.4	48.3	57.3	15.5	36.0	60.0	22.1	40.7	61.4	22.4	41.5	71.6	30.7	50.6	59.7	27.5	43.1	80.4	21.9	50.3	83.5	17.9	49.8	119.7	26.8	71.9	109.4	32.3	69.8		
	45+	*	*	6.6	14.0	2.4	7.9	10.2	*	*	*	*	2.1	*	12.1	1.8	6.7	*	1.8	*	*	*	*	*	*	18.8	1.9	10	*	*	*		
	Total	117.1	86.5	101.5	116.5	85.8	100.9	105.1	79.2	91.9	103.7	82.5	92.9	103.4	90.7	96.9	94.8	72.3	83.3	98.0	80.3	89.0	111.4	69.3	90.0	112.6	79.0	95.5	117.5	79.8	98.4		
Gonorrhoea	<16	0.0	*	*	*	*	*	0.0	*	*	*	*	*	*	*	*	0	*	*	0.0	*	*	0.0	0	0	0.0	*	*	0.0	0	0.0		
	16-19	23.2	18.1	20.7	33.2	30.4	31.9	*	45.3	*	90.9	87.6	89.3	*	101.2	*	69.5	90.6	79.8	95.8	84.5	90.3	113.9	119.9	116.8	103.5	93.2	98.5	134.1	115.5	125.1		
	20-24	95.7	20.8	58.6	137.4	61.6	100.0	184.1	70.6	128.4	187.4	104.5	146.5	219	121.9	171.1	254.6	90.2	173.6	190.3	88.1	140.2	254.4	95.5	177.4	289.3	138	216.0	342.0	119.1	234.9		
	25-34	42.5	4.8	23.3	77.4	15.1	45.6	100.8	27.7	63.5	116.5	34.1	74.4	133.9	23.8	77.9	150.4	26.2	87.2	144	19.9	81.1	149.5	27.9	88.2	228.4	34.3	130.5	219.8	51.2	135.3		
	35-44	23.8	*	12.5	*	*	15.8	*	*	17.7	40.4	5.6	22.6	39.2	4.8	21.6	52.9	4.0	27.8	48.7	*	*	*	33	98.2	4.9	50.2	107.7	7.3	56.1			
	45+	5.5	*	2.7	*	*	*	11.1	*	*	*	*	*	13.2	*	*	*	*	*	16.9	1.8	8.9	*	*	8.3	*	11.8	23.3	1.7	12.0			
	Total	19.4	3.5	11.3	29.1	8.3	18.5	38.5	11.5	24.7	42.4	16.8	29.3	46.6	17.2	31.6	53.5	14.5	33.6	50.5	14.1	32.0	57.5	15.8	36.3	77.0	18.2	47.1	80.9	20.4	50.2		
Syphilis	<16	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	0.0	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	0.0	0.0	0.0		
	16-19	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	0.0	*	0.0	*
	20-24	*	*	9.5	7.9	0.0	4.0	23.8	0.0	12.1	17.8	*	*	17.8	*	*	13.0	0.0	6.6	*	*	14.6	10	0.0	5.1	*	*	6.9	*	*	5.2		
	25-34	15.0	0.0	7.4	9.2	0.0	4.5	14.9	0.0	7.3	14.0	*	*	9.9	*	*	11.5	*	6.5	*	*	11.5	*	*	6.4	*	*	6.8	11.3	0.0	5.6		
	35-44	4.8	0.0	2.3	*	*	*	6.6	0.0	3.2	6.7	0.0	3.3	4.3	*	*	*	*	*	*	0.0	*	6.0	0.0	2.9	10.3	0.0	5.0	*	0.0	*		
	45+	*	*	1.4	3.0	0.0	1.4	*	0.0	*	2.9	0.0	1.4	1.4	0.0	0.7	2.5	0.0	1.2	1.9	0.0	1.9	*	*	0.8	3.5	0.0	1.7	4.2	0.0	2.0		
	Total	*	*	2.5	*	*	2.1	5.6	0.0	2.7	5.4	*	2.8	3.8	0.7	2.2	4.4	0.5	2.4	3.6	0.2	3.8	3.6	0.2	1.9	5.1	0.3	2.7	*	*	2.5		
Herpes	<16	0.0	*	*	0.0	16.7	8.1	0.0	13.9	6.8	0.0	0.0	0.0	0.0	*	*	0.0	*	0.0	21.3	10.3	*	*	*	3.0	*	*	13.4	0.0	*	*	*	
	16-19	19.3	114.7	66.1	9.8	144.1	75.6	19.7	80.3	49.4	13.8	98.0	54.8	11.9	113.8	61.3	13.9	109.6	60.3	20.0	97.2	57.5	*	*	58.9	39.3	135.4	85.7	19.5	129.4	72.6		
	20-24	65.9	139.2	102.2	47.4	110.2	78.4	50.8	123.2	86.4	53.3	117.7	85.1	58.4	135.3	96.3	64.9	118.6	91.3	73.2	155.8	113.7	88.1	162.8	124.3	76.5	196.4	134.6	73.4	198.5	133.5		
	25-34	43.4	63.3	53.5	46.6	51.8	49.2	41.3	57.1	49.4	45.4	67.3	56.6	62.4	54.7	58.5	38.6	56.3	47.6	53.2	74.0	63.7	52.8	72.6	62.8	54.5	68.6	61.6	54.8	76.1	65.4		
	35-44	28.6	16.1	22.2	19.4	20.2	19.8	14.8	14.2	14.5	17.7	25.6	21.8	20.5	21.8	21.2	25.6	22.6	24.1	12.8	22.7	17.9	19.8	30.1	25.1	24.1	29.3	26.8	19.7	25.0	22.4		
	45+	4.0	*	*	4.2	5.6	4.9	5.0	5.5	5.3	4.0	5.2	4.6	3.9	*	*	4.8	*	*	6.4	6.0	6.2	5.9	5.6	5.7	*	*	4.9	8.6	*	*		
	Total	17.3	28.0	22.8	14.5	27.8	21.3	14.2	24.8	19.6	14.5	27.3	21.0	17.3	27.6	22.5	15.6	25.6	20.7	17.4	30.8	24.2	17.9	31.3	24.7	20.0	33.3	26.8	19.0	32.3	25.7		
Warts	<16	*	*	14.9	*	*	*	0.0	27.9	13.6	0.0	17.2	8.4	0.0	*	*	*	*	*	0.0	*	*	*	*	*	1.5	*	*	11.9	0.0	0.0	0	
	16-19	206.9	462.7	332.3	203.1	497.3	347.4	173.6	411.7	290.1	154.1	381.7	264.8	154.9	362.6	255.6	*	259.3	259.3	*	*	170.4	*	*	147.8	*	*	123.2	32.5	46.2	39.1		
	20-24	677.6	547.1	613.0	737.4	638.4	688.5	754.0	515.8	637	677.0	457.6	568.8	650.4	514.3	583.4	592.0	432.5	432.5	634.3	465.7	551.7	485.5	456.5	471.5	503.8	394.6	450.9	377.0	397.0	386.6		
	25-34	368.6	204.3	284.8	372.8	202.3	285.7	381.7	220.4	299.4	352.8	183.8	266.5	374.7	179.2	275.2	304.8	169.7	169.7	334.7	159.0	245.6	312.1	158.0	234.3	246.3	139.7	192.5	271.4	141.7	206.4		
	35-44	107.1	56.6	81.4	111.4	70.6	90.6	102.0	64.7	83	134.6	51.3	91.9	121.1	65.4	92.5	107.5	67.0	67	107.7	42.9	74.5	100.8	59.4	79.5	98.2	49.6	73.2	100.0	61.3	80.1		
	45+	*	*	14.1	*	*	21.7	28.9	15.2	21.7	25.5	14.2	19.6	28.2	*	*	22.5	*	*	28.8	*	*	23.4	12.7	17.8	20.4	14.1	17.1	27.2	17.8	22.3		
	Total	133.3	102.9	117.8	139.1	115.5	127.0	139.5	101.4	120.1	130.7	87.5	108.7	130.4	89.9	109.8	112.5	77.8	77.8	119.3	74.4	96.5	101.6	70.0	85.5	92.3	61.8	76.8	85.7	59.1	72.2		

Notes on using these tables:

Diagnoses are calculated on GUM clinics in the region, rates are calculated for the region's resident population

Diagnostic rates for specific age groups were estimated by dividing the annual number of diagnoses in each age bracket by the estimated mid-year resident population of Northern Ireland for each age group. The denominators used to calculate rates in people under 16 and over 44 years of age were the population aged 13 to 15, and the population aged over 44 years respectively. The total population was used for the calculation of overall rates.

2001-2011 rates have been revised using revised mid year estimates to take into account the 2011 Census

2018 rates calculated using 2017 mid year estimates

* Data is confidential

Following recent ONS guidance on data disclosure, the rules on publication of STI data with small cell sizes have changed. Cells with a value between 1 and 4 will now be anonymised with an astrix. In addition, where the anonymised cell can be deduced from the totals, the next smallest cells will also be anonymised.

Definitions of selected conditions:

Chlamydia	chlamydial infection, KC60 code C4a, C4c, SHHAPT code C4
Gonorrhoea	gonorrhoea, KC60 code B1, B2, SHHAPT code B
Syphilis	primary and secondary infectious syphilis, KC60 code A1, A2
Herpes	anogenital herpes simplex (first attack), KC60 & SHHAPT code C10a
Warts	anogenital warts (first attack), KC60 & SHHAPT code C11a

