

Recent trends in the number of pathology samples indicating cancer in Northern Ireland

March 2021 Update

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Contents

	<u>Page</u>
Summary	3
Number of pathology samples indicating cancer - All persons	5
Number of pathology samples indicating cancer - Males	7
Number of pathology samples indicating cancer - Females	9
Number of pathology samples indicating cancer - Ages 0-69	11
Number of pathology samples indicating cancer - Ages 70 and over	13
Number of pathology samples indicating cancer - Belfast	15
Number of pathology samples indicating cancer - Altnagelvin	17
Number of pathology samples indicating cancer - Antrim	19
Number of pathology samples indicating cancer - Craigavon	21
Number of pathology samples indicating bowel cancer - All persons	23
Number of pathology samples indicating bowel cancer - All persons, screening age	25
Number of pathology samples indicating lung cancer - All persons	27
Number of pathology samples indicating breast cancer - Females	29
Number of pathology samples indicating breast cancer - Females, screening age	31
Number of pathology samples indicating prostate cancer - Males	33
Number of pathology samples indicating gynaecological cancer - Females	35
Number of pathology samples indicating upper gastrointestinal cancer - All persons	37
Number of pathology samples indicating head & neck cancer - All persons	39
Number of pathology samples indicating urinary cancer - All persons	41
Number of pathology samples indicating haematological cancer - All persons	43
Number of pathology samples indicating malignant melanoma - All persons	45
Number of pathology samples indicating non-melanoma skin cancer - All persons	47
Number of pathology samples indicating other cancer - All persons	49
Notes	51

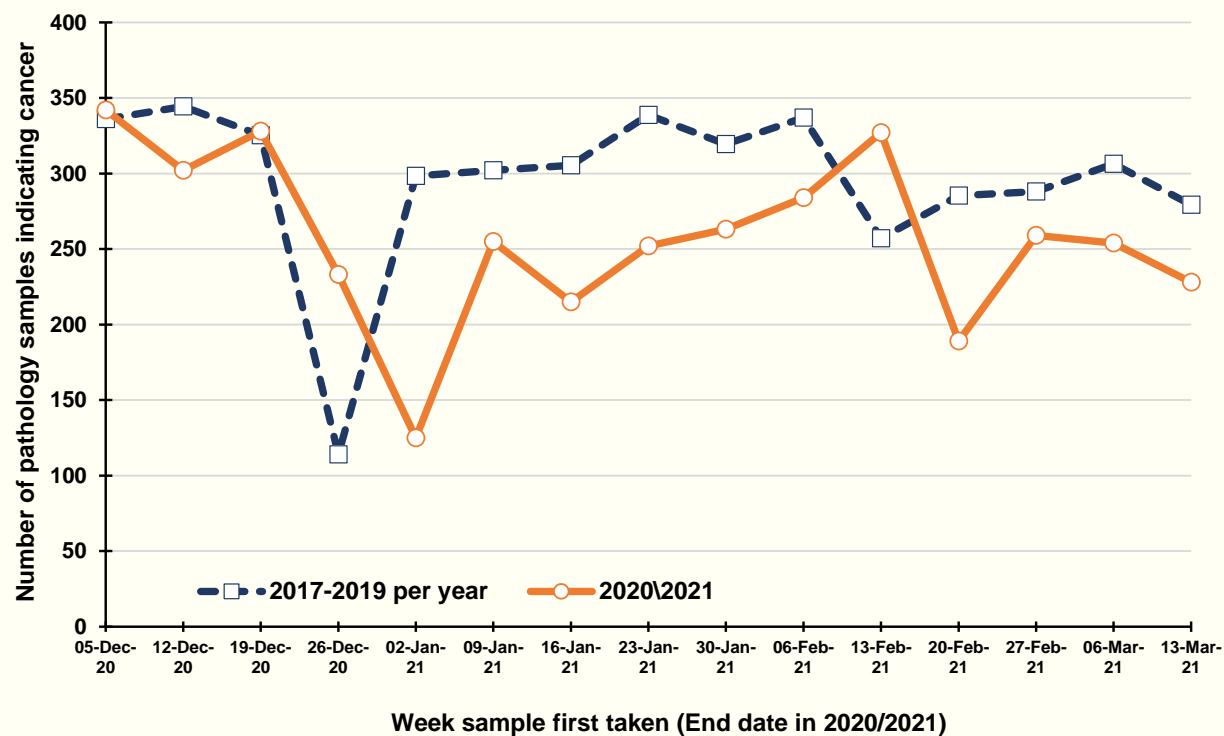
SUMMARY

Recent trends in the number of pathology samples indicating cancer: Mar-21

- 1) This summary provides an overview of recent trends in the number of pathology samples indicating cancer (excluding non-melanoma skin cancer, NMSC) which were taken from 01-Jan-20 to the week ending 13-Mar-21 in Northern Ireland.
- 2) These trends are contrasted with the annual average number of pathology samples indicating cancer (ex NMSC) during 2017-2019 in order to provide an indication of the potential impact of the Covid-19 restrictions on diagnostic cancer services.
- 3) Data are sourced from the four NHS pathology laboratories in Northern Ireland (Belfast, Altnagelvin, Antrim, Craigavon), which are usually provided to the NI Cancer Registry on a monthly basis.

Trends in number of pathology samples indicating cancer by week first sample taken

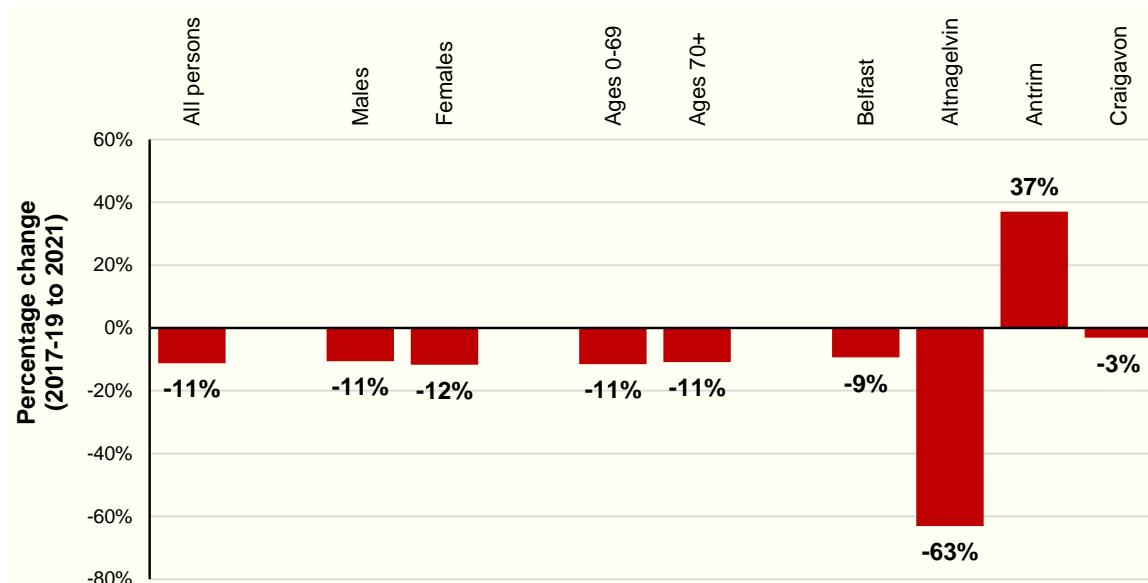
- 4) From 01-Mar-20 to 13-Mar-21, the number of pathological samples indicating cancer was 15% lower than the average number of samples from the same period in 2017-2019.



Percentage change between 2017-2019 and 2021 in the number of pathology samples indicating cancer, taken in the weeks ending 13-Feb-21 to 13-Mar-21

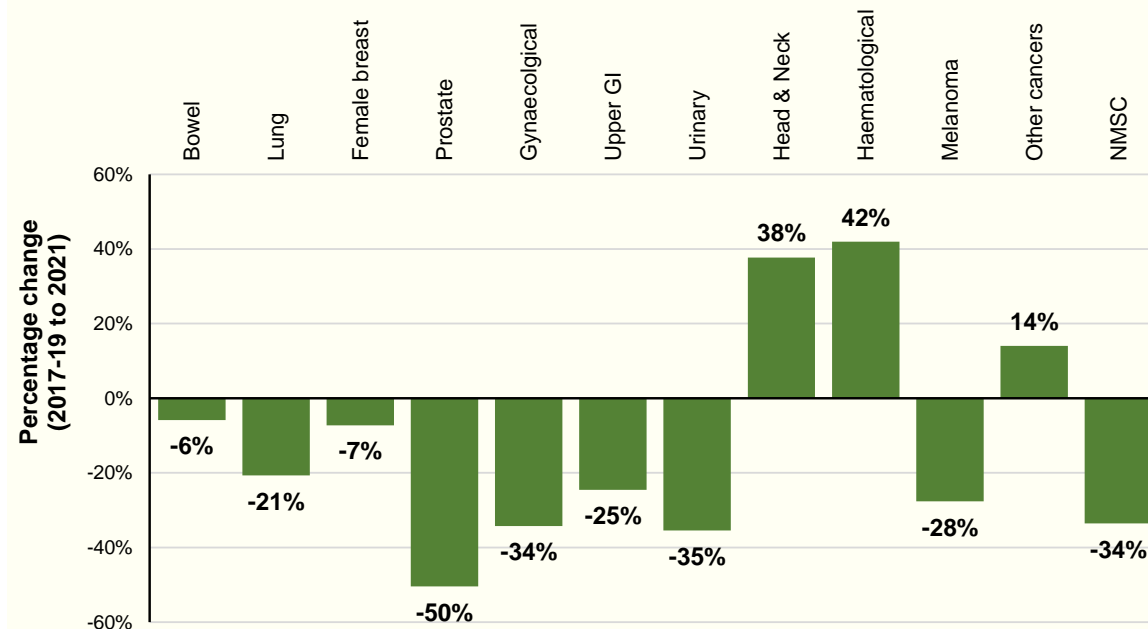
5) Patient demographics

There was an 11% reduction in the number of pathology samples indicating cancer in the weeks ending 13-Feb-21 to 13-Mar-21 compared to the average value in the equivalent weeks in 2017-2019. In particular, there was an 11% decrease among males and a 12% decrease among females. A decrease of 11% occurred in the number of samples among patients aged 0-69 years, while a decrease of 11% also occurred among those aged 70 and older. Reductions were greatest in Altnagelvin (63%), but decreases were also recorded in Belfast and Craigavon.



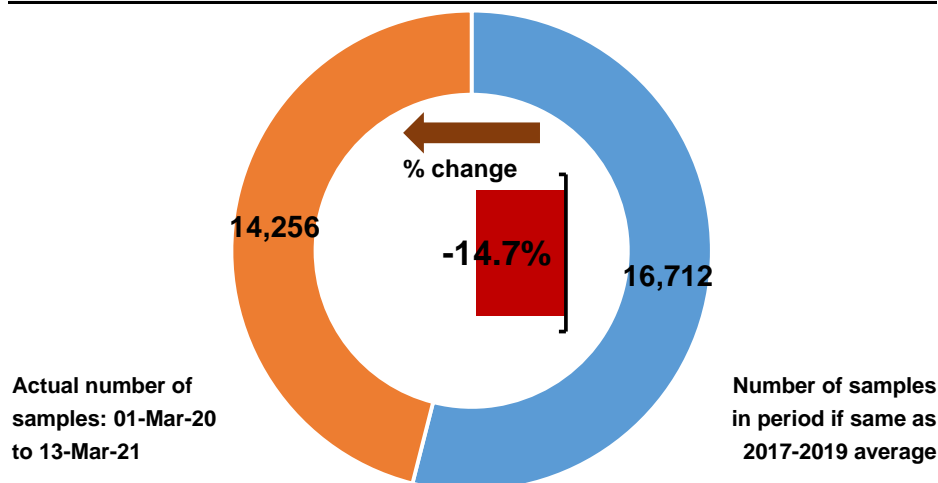
6) Cancer type

Compared to the annual average in 2017-2019, the number of pathology samples indicating bowel cancer in the weeks ending 13-Feb-21 to 13-Mar-21 decreased by 6%, while those indicating breast cancer decreased by 50%, those indicating lung cancer decreased by 21% and those indicating prostate cancer decreased by 50%. Haematological, urinary and other cancers had increases recorded in the number of positive samples.

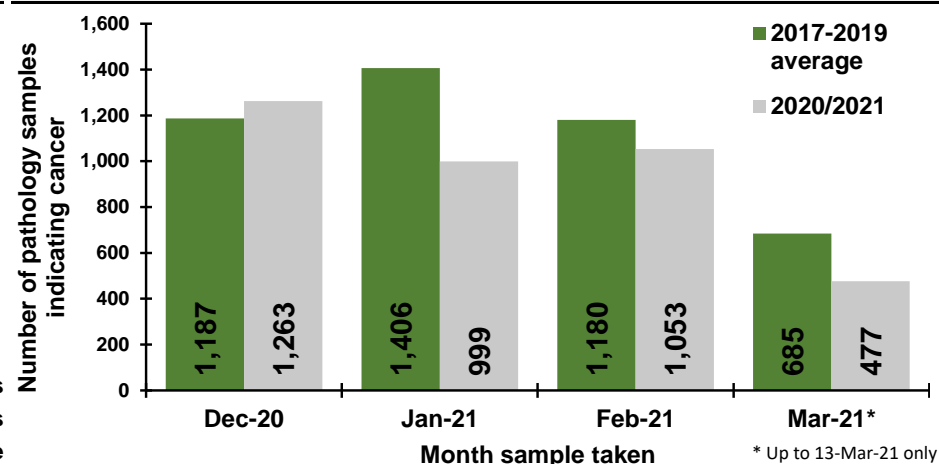


Number of pathology samples indicating cancer (ex NMSC): All persons

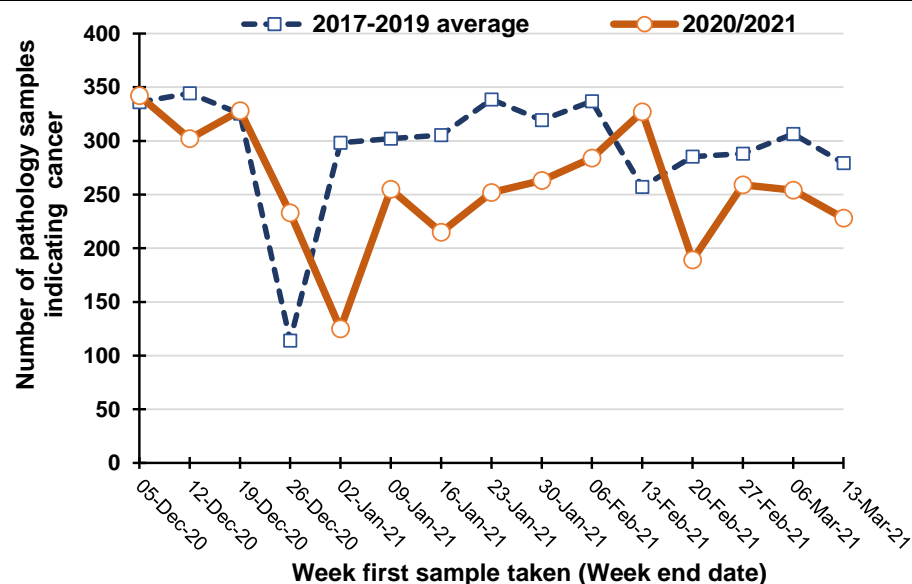
Number of pathology samples indicating cancer taken from 01-Mar-20 to 13-Mar-21



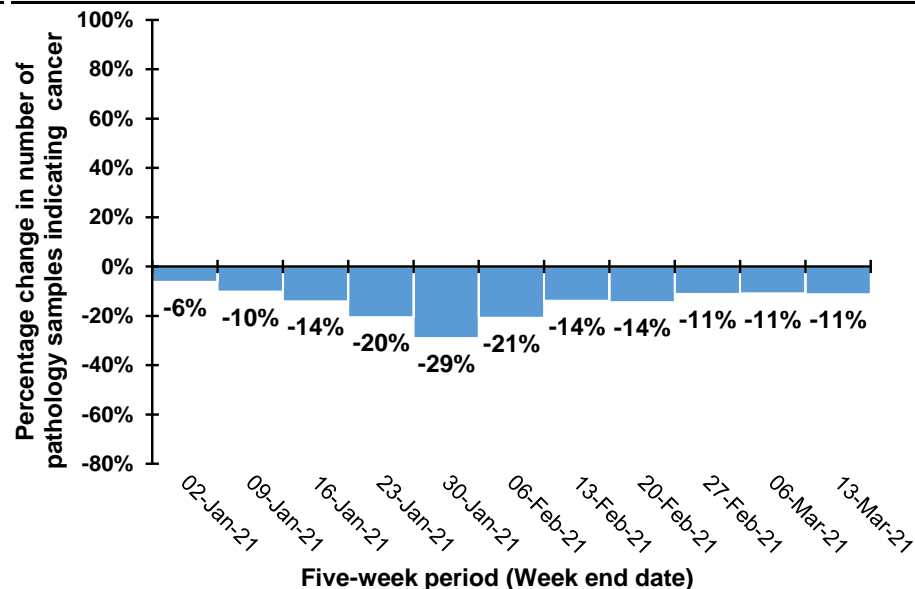
Number of pathology samples indicating cancer by month sample taken



Number of pathology samples indicating cancer by week sample taken

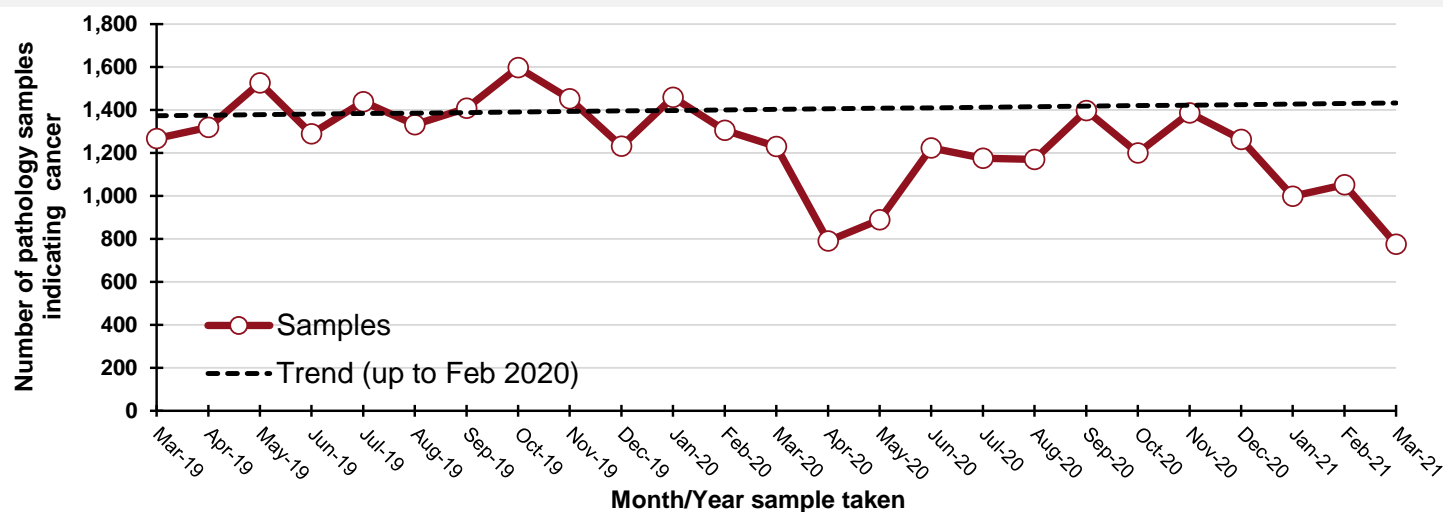


Percentage change between 2017-19 and 2020/2021 in the number of pathology samples indicating cancer taken in the previous five weeks



Note: Caution should be exercised in comparisons for the weeks ending 26/12/20 and 2/1/21 as Christmas occurs on different days in previous years. For example, in 2020 Christmas was on a Friday meaning holidays may have been taken in the following week, while in 2019 Christmas was on a Wednesday meaning that holidays may have been taken in the same week.

Trend in number of pathology samples indicating cancer by month and year sample taken



By month and year sample taken

Month/Year	Samples
Mar-19	1,267
Apr-19	1,320
May-19	1,527
Jun-19	1,290
Jul-19	1,439
Aug-19	1,332
Sep-19	1,408
Oct-19	1,598
Nov-19	1,453
Dec-19	1,232
Jan-20	1,460
Feb-20	1,306
Mar-20	1,231
Apr-20	790
May-20	889
Jun-20	1,223
Jul-20	1,175
Aug-20	1,170
Sep-20	1,398
Oct-20	1,201
Nov-20	1,387
Dec-20	1,263
Jan-21	999
Feb-21	1,053
Mar-21	775

DATA TABLES - Trend in number of pathology samples indicating cancer

By month sample taken

Month	2017-2019 average	2020/2021	Percentage change
Dec-20	1,187	1,263	6%
Jan-21	1,406	999	-29%
Feb-21	1,180	1,053	-11%
Mar-21*	685	477	-30%

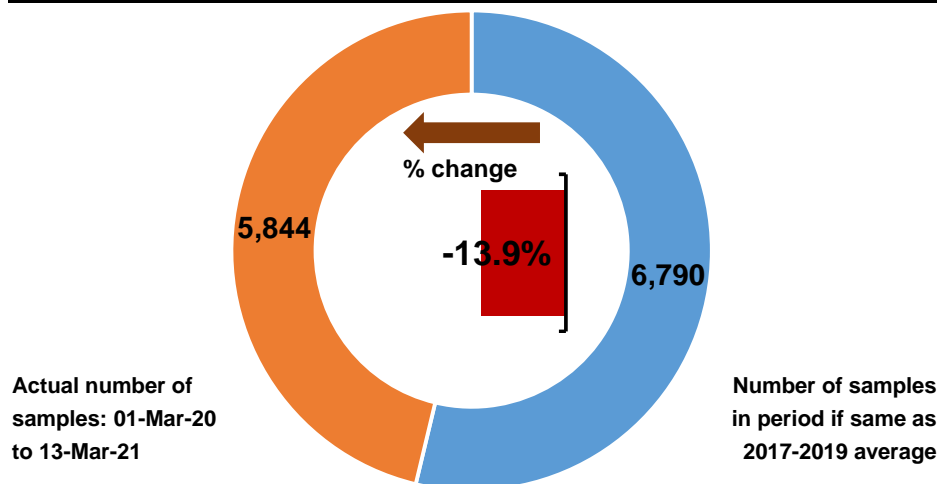
* Up to 13-Mar-21 only

By week sample taken

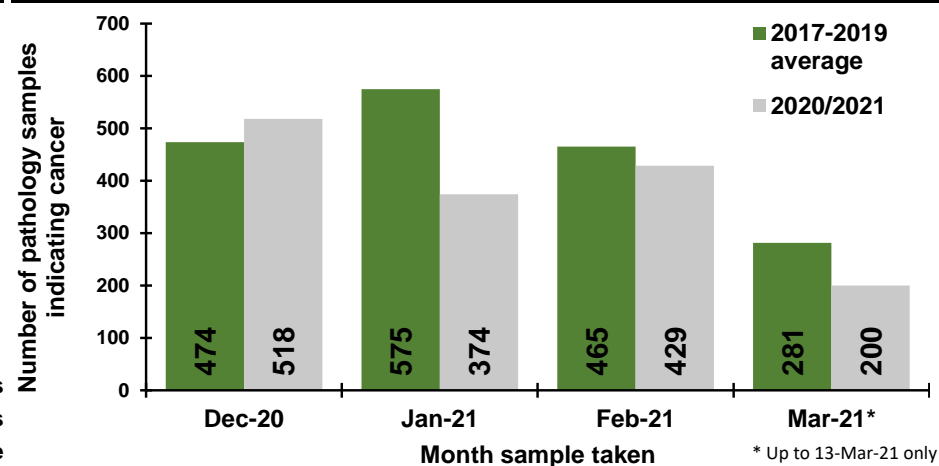
Week number*	2017-2019 average	2020/2021	Five-week rolling total		
			2017-2019 average	2020/2021	Percentage change
05-Dec-20	336	342			
12-Dec-20	344	302			
19-Dec-20	325	328			
26-Dec-20	114	233			
02-Jan-21	298	125	1,418	1,330	-6%
09-Jan-21	302	255	1,384	1,243	-10%
16-Jan-21	305	215	1,345	1,156	-14%
23-Jan-21	339	252	1,358	1,080	-20%
30-Jan-21	319	263	1,564	1,110	-29%
06-Feb-21	337	284	1,602	1,269	-21%
13-Feb-21	257	327	1,557	1,341	-14%
20-Feb-21	285	189	1,537	1,315	-14%
27-Feb-21	288	259	1,487	1,322	-11%
06-Mar-21	306	254	1,474	1,313	-11%
13-Mar-21	279	228	1,416	1,257	-11%

Number of pathology samples indicating cancer (ex NMSC): Males

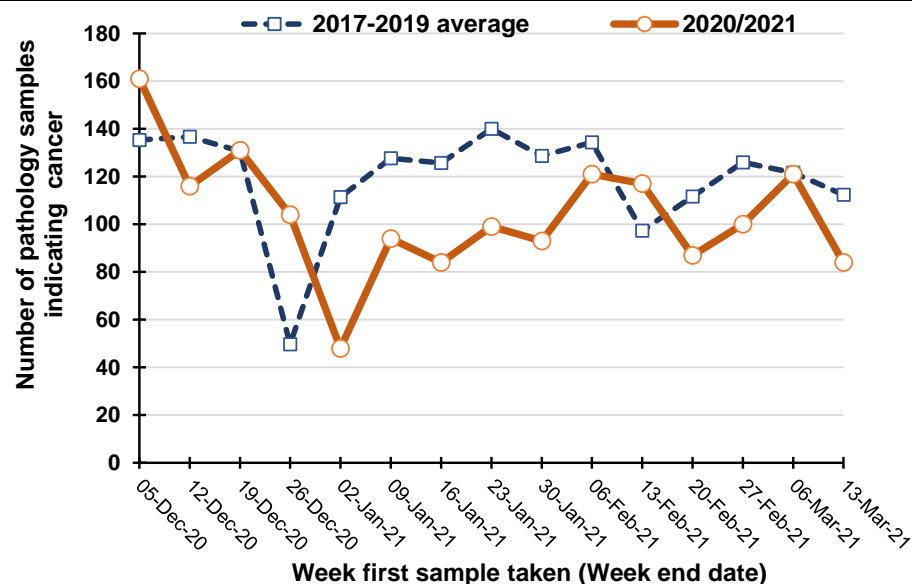
Number of pathology samples indicating cancer taken from 01-Mar-20 to 13-Mar-21



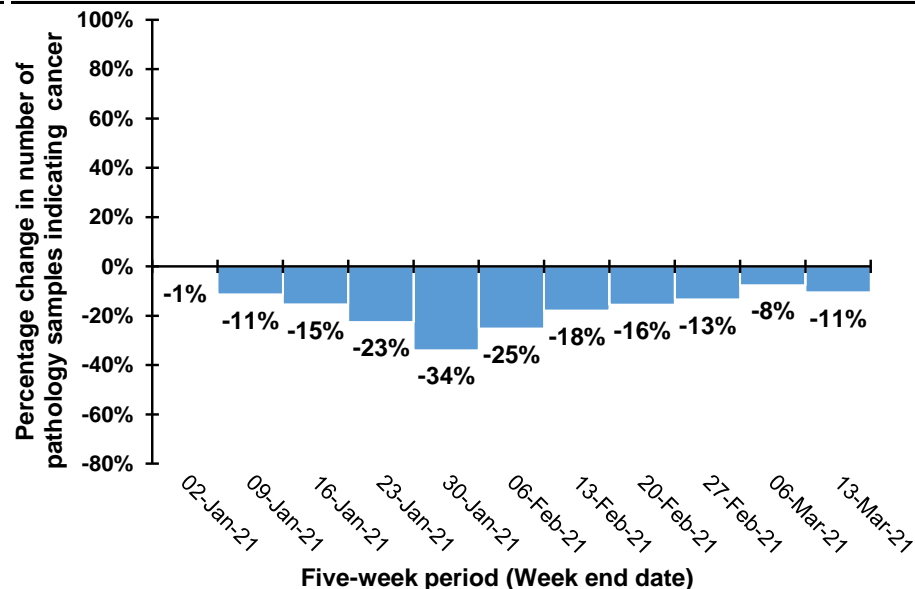
Number of pathology samples indicating cancer by month sample taken



Number of pathology samples indicating cancer by week sample taken

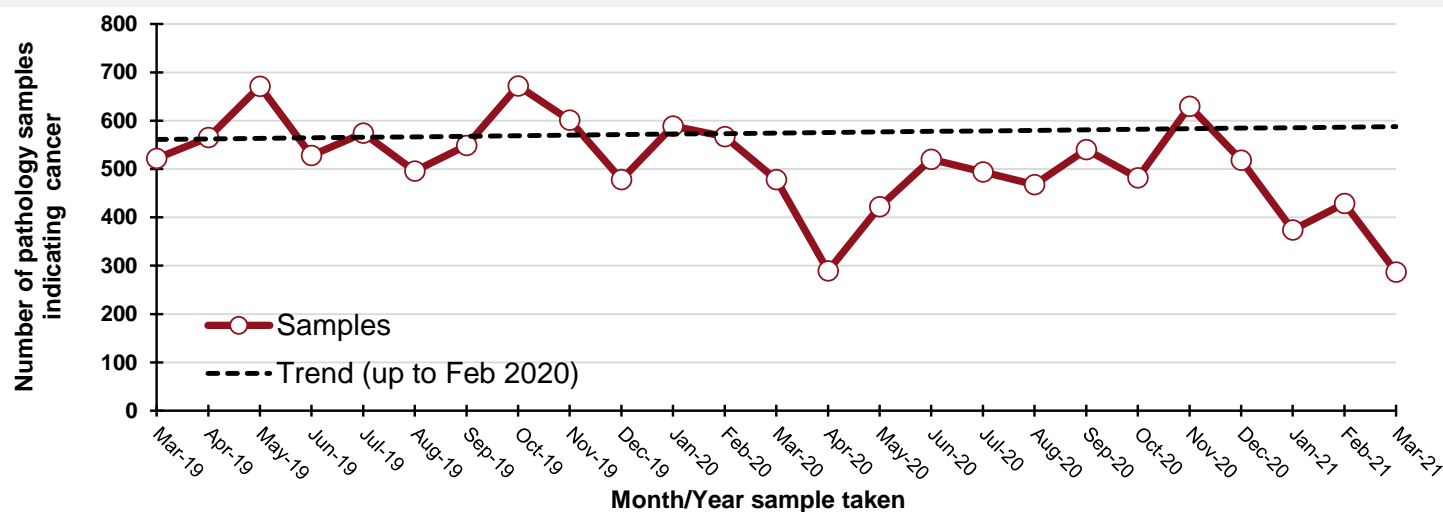


Percentage change between 2017-19 and 2020/2021 in the number of pathology samples indicating cancer taken in the previous five weeks



Note: Caution should be exercised in comparisons for the weeks ending 26/12/20 and 2/1/21 as Christmas occurs on different days in previous years. For example, in 2020 Christmas was on a Friday meaning holidays may have been taken in the following week, while in 2019 Christmas was on a Wednesday meaning that holidays may have been taken in the same week.

Trend in number of pathology samples indicating cancer by month and year sample taken



By month and year sample taken

Month/Year	Samples
Mar-19	522
Apr-19	565
May-19	671
Jun-19	528
Jul-19	574
Aug-19	496
Sep-19	549
Oct-19	672
Nov-19	601
Dec-19	478
Jan-20	589
Feb-20	567
Mar-20	478
Apr-20	289
May-20	422
Jun-20	520
Jul-20	494
Aug-20	468
Sep-20	540
Oct-20	482
Nov-20	630
Dec-20	518
Jan-21	374
Feb-21	429
Mar-21	287

DATA TABLES - Trend in number of pathology samples indicating cancer

By month sample taken

Month	2017-2019 average	2020/2021	Percentage change
Dec-20	474	518	9%
Jan-21	575	374	-35%
Feb-21	465	429	-8%
Mar-21*	281	200	-29%

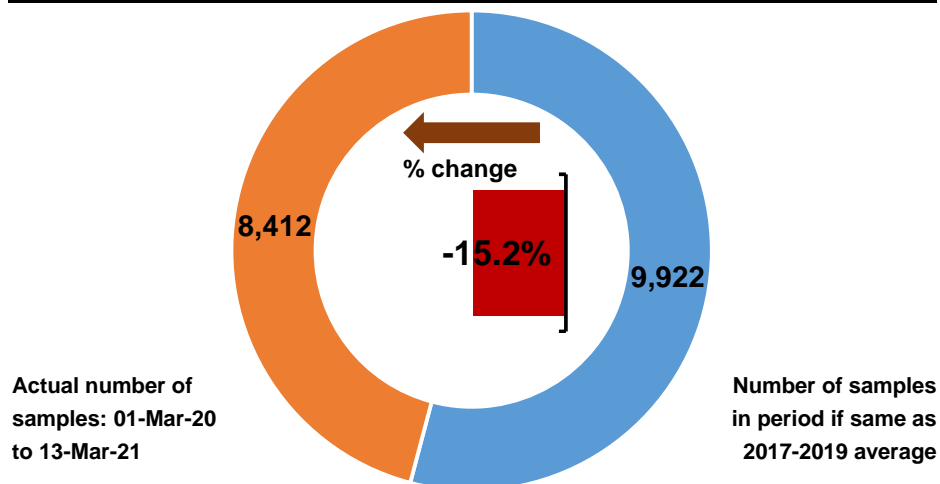
* Up to 13-Mar-21 only

By week sample taken

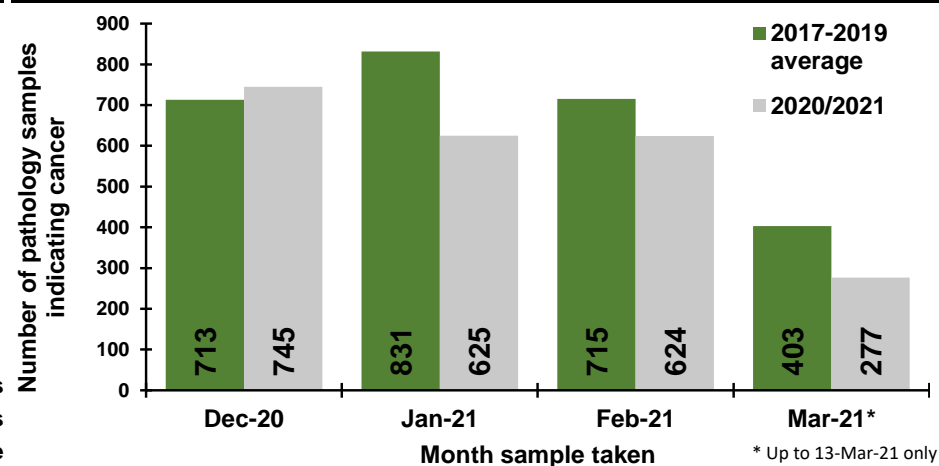
Week number*	2017-2019 average	2020/2021	Five-week rolling total		
			2017-2019 average	2020/2021	Percentage change
05-Dec-20	135	161			
12-Dec-20	137	116			
19-Dec-20	131	131			
26-Dec-20	50	104			
02-Jan-21	111	48	564	560	-1%
09-Jan-21	128	94	556	493	-11%
16-Jan-21	126	84	545	461	-15%
23-Jan-21	140	99	554	429	-23%
30-Jan-21	129	93	633	418	-34%
06-Feb-21	134	121	656	491	-25%
13-Feb-21	97	117	626	514	-18%
20-Feb-21	112	87	612	517	-16%
27-Feb-21	126	100	598	518	-13%
06-Mar-21	122	121	591	546	-8%
13-Mar-21	112	84	569	509	-11%

Number of pathology samples indicating cancer (ex NMSC): Females

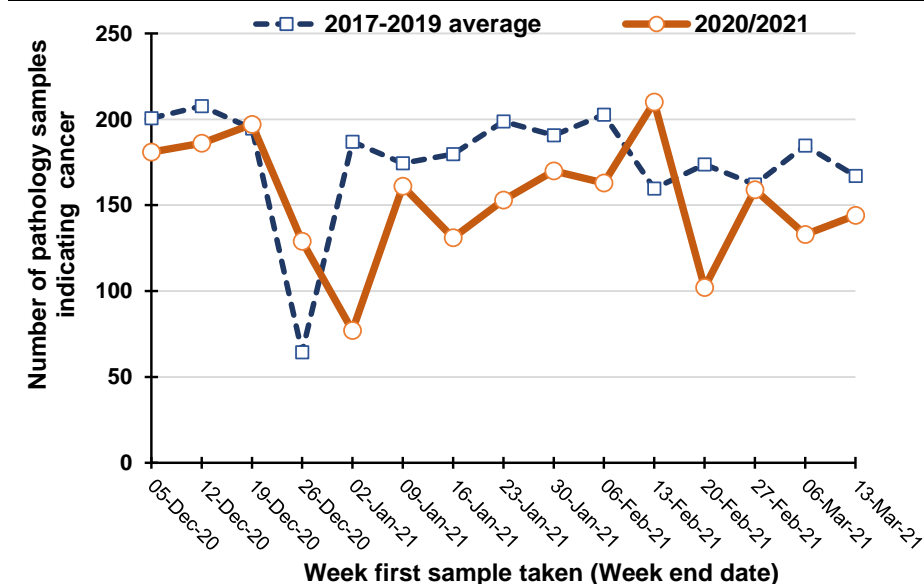
Number of pathology samples indicating cancer taken from 01-Mar-20 to 13-Mar-21



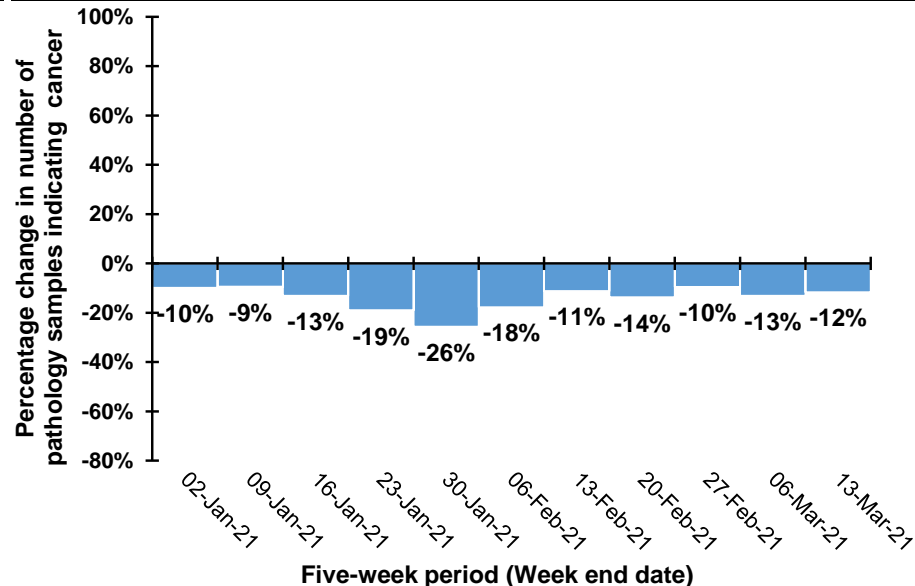
Number of pathology samples indicating cancer by month sample taken



Number of pathology samples indicating cancer by week sample taken

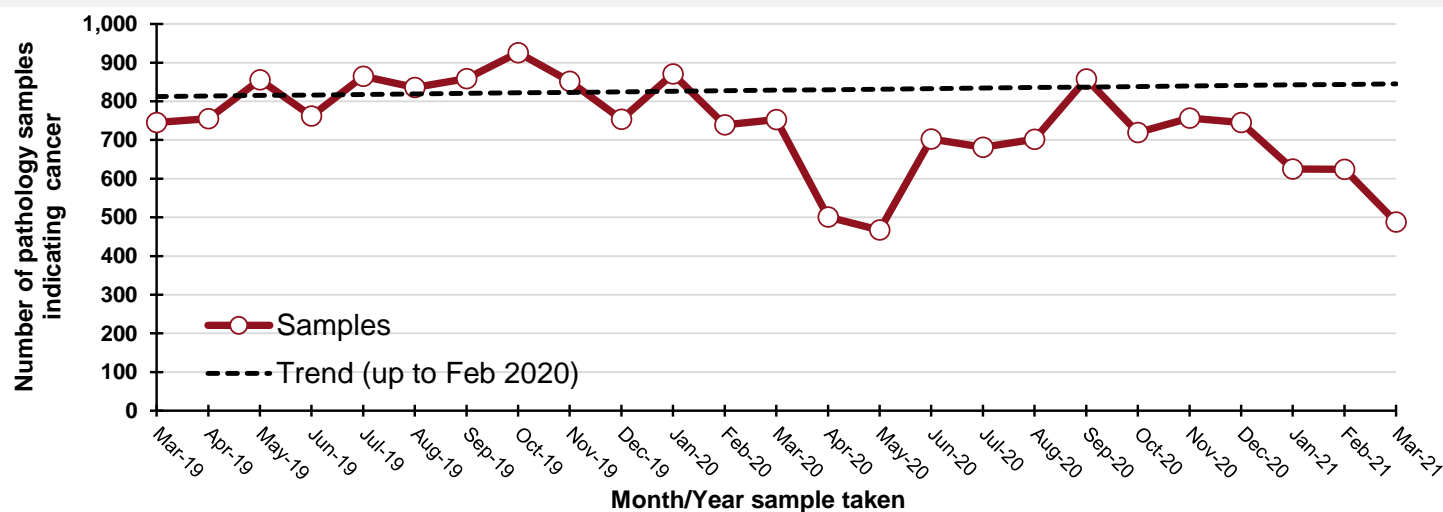


Percentage change between 2017-19 and 2020/2021 in the number of pathology samples indicating cancer taken in the previous five weeks



Note: Caution should be exercised in comparisons for the weeks ending 26/12/20 and 2/1/21 as Christmas occurs on different days in previous years. For example, in 2020 Christmas was on a Friday meaning holidays may have been taken in the following week, while in 2019 Christmas was on a Wednesday meaning that holidays may have been taken in the same week.

Trend in number of pathology samples indicating cancer by month and year sample taken



By month and year sample taken

Month/Year	Samples
Mar-19	745
Apr-19	755
May-19	856
Jun-19	762
Jul-19	865
Aug-19	836
Sep-19	859
Oct-19	926
Nov-19	852
Dec-19	754
Jan-20	871
Feb-20	739
Mar-20	753
Apr-20	501
May-20	467
Jun-20	703
Jul-20	681
Aug-20	702
Sep-20	858
Oct-20	719
Nov-20	757
Dec-20	745
Jan-21	625
Feb-21	624
Mar-21	488

DATA TABLES - Trend in number of pathology samples indicating cancer

By month sample taken

Month	2017-2019 average	2020/2021	Percentage change
Dec-20	713	745	4%
Jan-21	831	625	-25%
Feb-21	715	624	-13%
Mar-21*	403	277	-31%

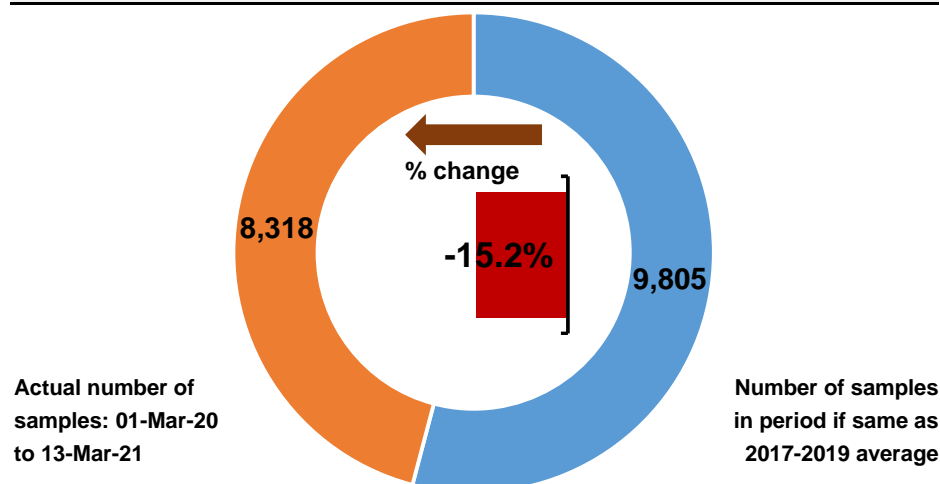
* Up to 13-Mar-21 only

By week sample taken

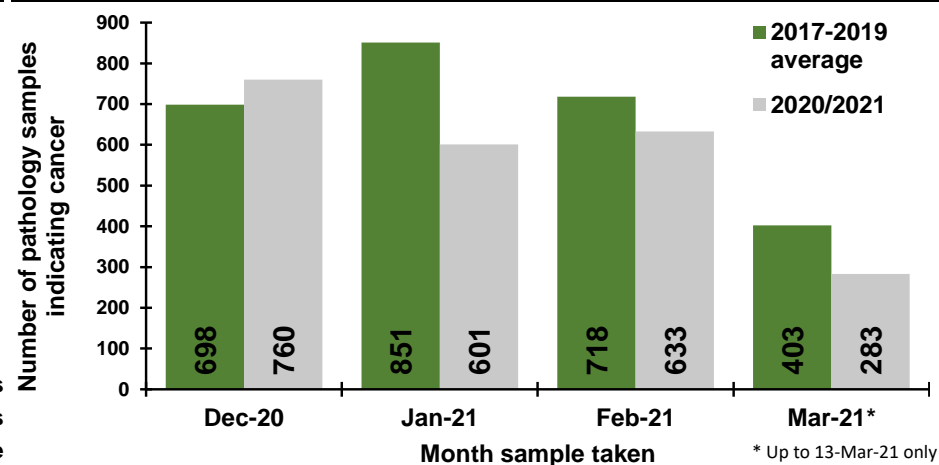
Week number*	2017-2019 average	2020/2021	Five-week rolling total		
			2017-2019 average	2020/2021	Percentage change
05-Dec-20	201	181			
12-Dec-20	208	186			
19-Dec-20	195	197			
26-Dec-20	64	129			
02-Jan-21	187	77	854	770	-10%
09-Jan-21	174	161	828	750	-9%
16-Jan-21	180	131	800	695	-13%
23-Jan-21	199	153	804	651	-19%
30-Jan-21	191	170	930	692	-26%
06-Feb-21	203	163	946	778	-18%
13-Feb-21	160	210	931	827	-11%
20-Feb-21	174	102	925	798	-14%
27-Feb-21	162	159	889	804	-10%
06-Mar-21	185	133	883	767	-13%
13-Mar-21	167	144	847	748	-12%

Number of pathology samples indicating cancer (ex NMSC): Ages 0 to 69

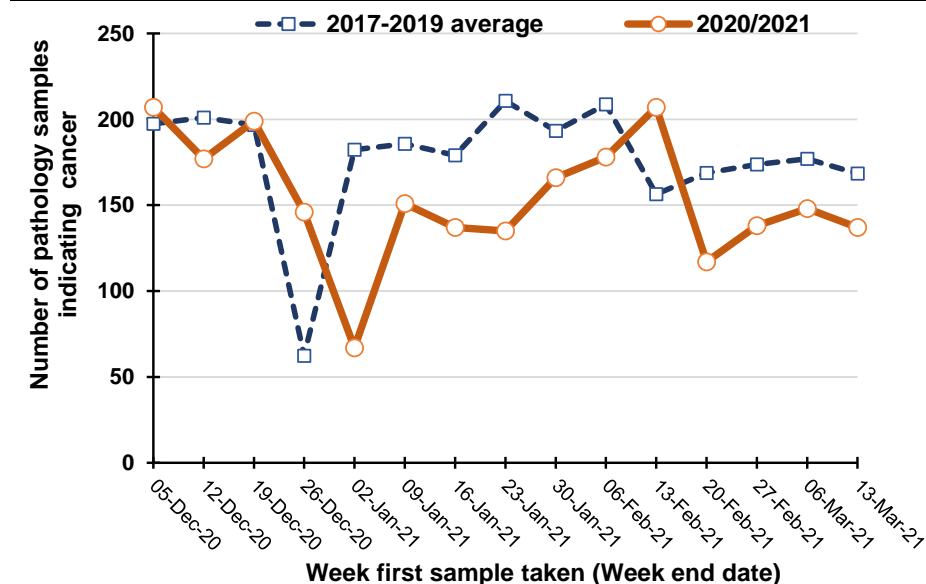
Number of pathology samples indicating cancer taken from 01-Mar-20 to 13-Mar-21



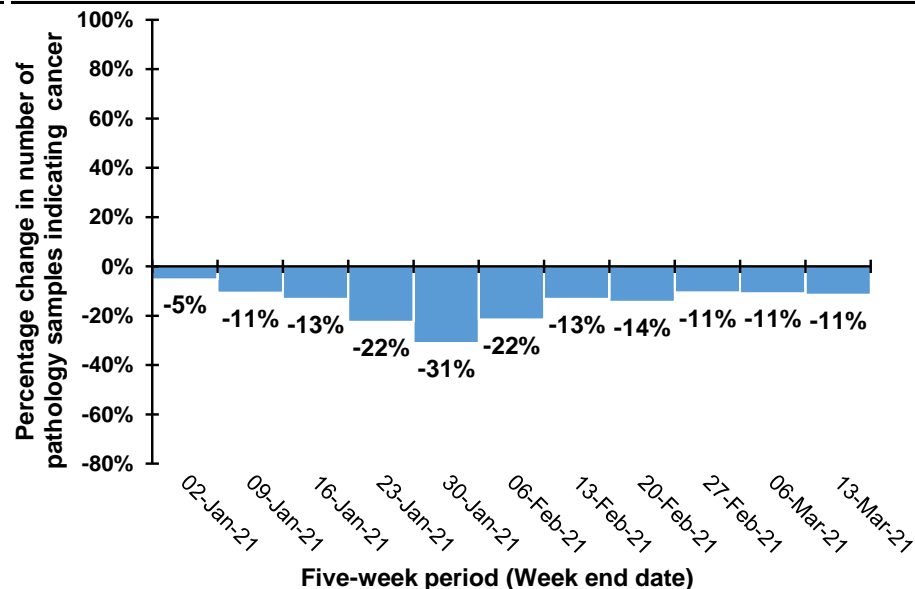
Number of pathology samples indicating cancer by month sample taken



Number of pathology samples indicating cancer by week sample taken

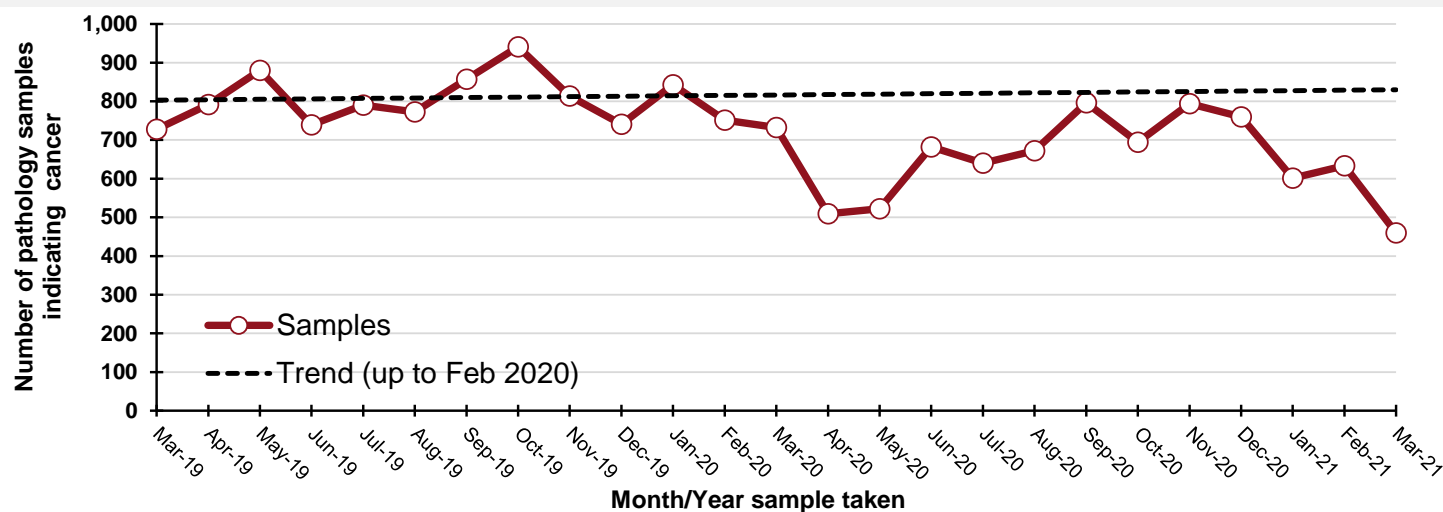


Percentage change between 2017-19 and 2020/2021 in the number of pathology samples indicating cancer taken in the previous five weeks



Note: Caution should be exercised in comparisons for the weeks ending 26/12/20 and 2/1/21 as Christmas occurs on different days in previous years. For example, in 2020 Christmas was on a Friday meaning holidays may have been taken in the following week, while in 2019 Christmas was on a Wednesday meaning that holidays may have been taken in the same week.

Trend in number of pathology samples indicating cancer by month and year sample taken



By month and year sample taken

Month/Year	Samples
Mar-19	728
Apr-19	792
May-19	880
Jun-19	739
Jul-19	790
Aug-19	773
Sep-19	857
Oct-19	941
Nov-19	814
Dec-19	741
Jan-20	843
Feb-20	751
Mar-20	732
Apr-20	509
May-20	522
Jun-20	682
Jul-20	640
Aug-20	672
Sep-20	796
Oct-20	694
Nov-20	794
Dec-20	760
Jan-21	601
Feb-21	633
Mar-21	460

DATA TABLES - Trend in number of pathology samples indicating cancer

By month sample taken

Month	2017-2019 average	2020/2021	Percentage change
Dec-20	698	760	9%
Jan-21	851	601	-29%
Feb-21	718	633	-12%
Mar-21*	403	283	-30%

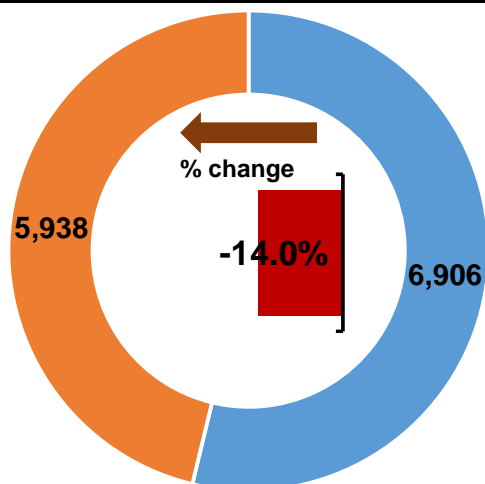
* Up to 13-Mar-21 only

By week sample taken

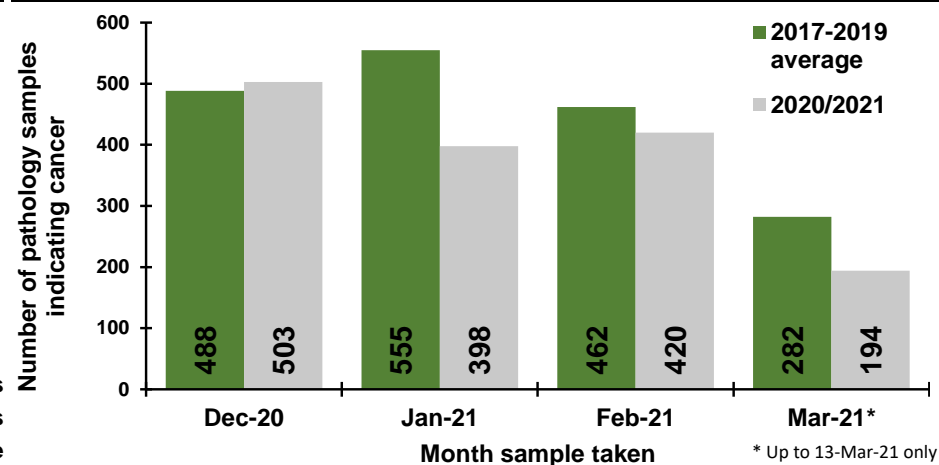
Week number*	2017-2019 average	2020/2021	Five-week rolling total		
			2017-2019 average	2020/2021	Percentage change
05-Dec-20	197	207			
12-Dec-20	201	177			
19-Dec-20	197	199			
26-Dec-20	62	146			
02-Jan-21	182	67	840	796	-5%
09-Jan-21	186	151	828	740	-11%
16-Jan-21	179	137	806	700	-13%
23-Jan-21	211	135	820	636	-22%
30-Jan-21	193	166	951	656	-31%
06-Feb-21	209	178	977	767	-22%
13-Feb-21	156	207	948	823	-13%
20-Feb-21	169	117	938	803	-14%
27-Feb-21	174	138	901	806	-11%
06-Mar-21	177	148	884	788	-11%
13-Mar-21	168	137	844	747	-11%

Number of pathology samples indicating cancer (ex NMSC): Ages 70 and over

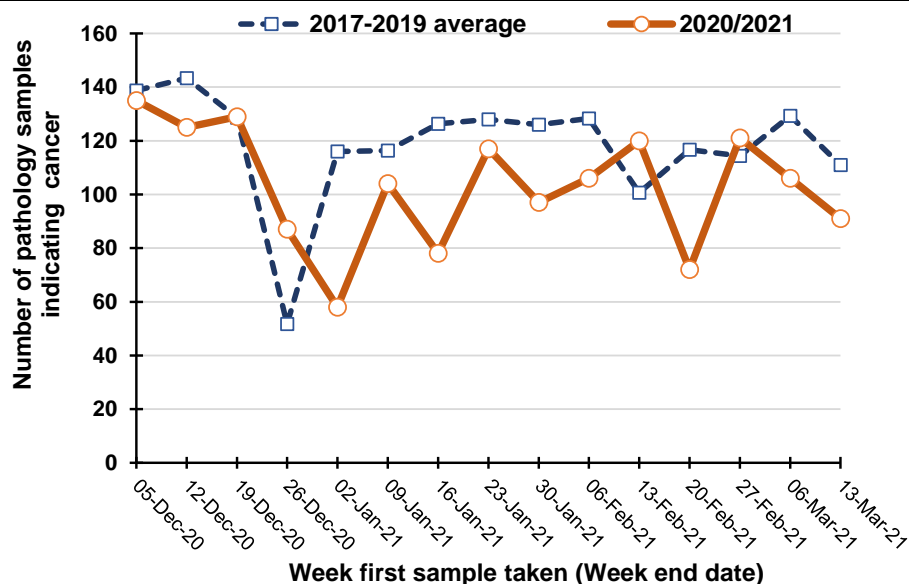
Number of pathology samples indicating cancer taken from 01-Mar-20 to 13-Mar-21



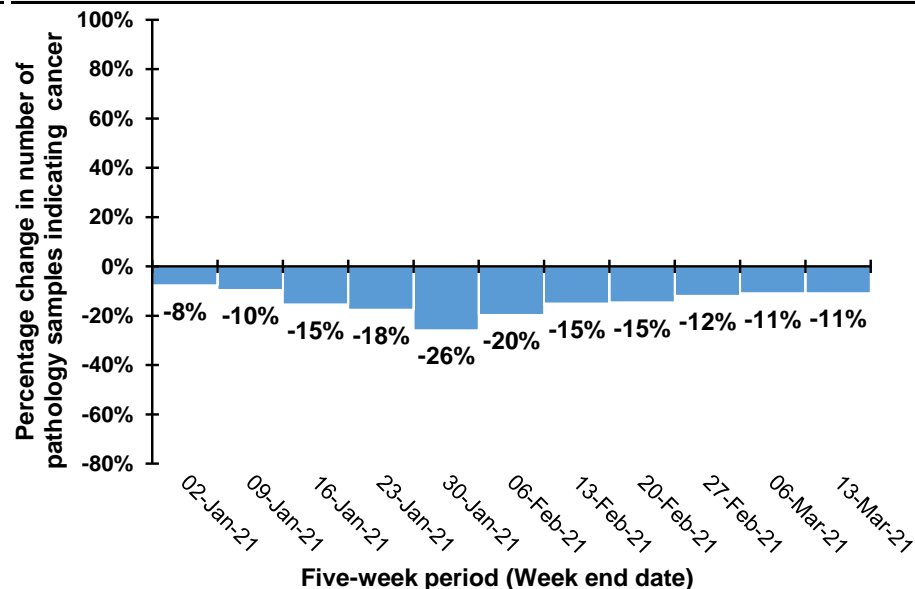
Number of pathology samples indicating cancer by month sample taken



Number of pathology samples indicating cancer by week sample taken

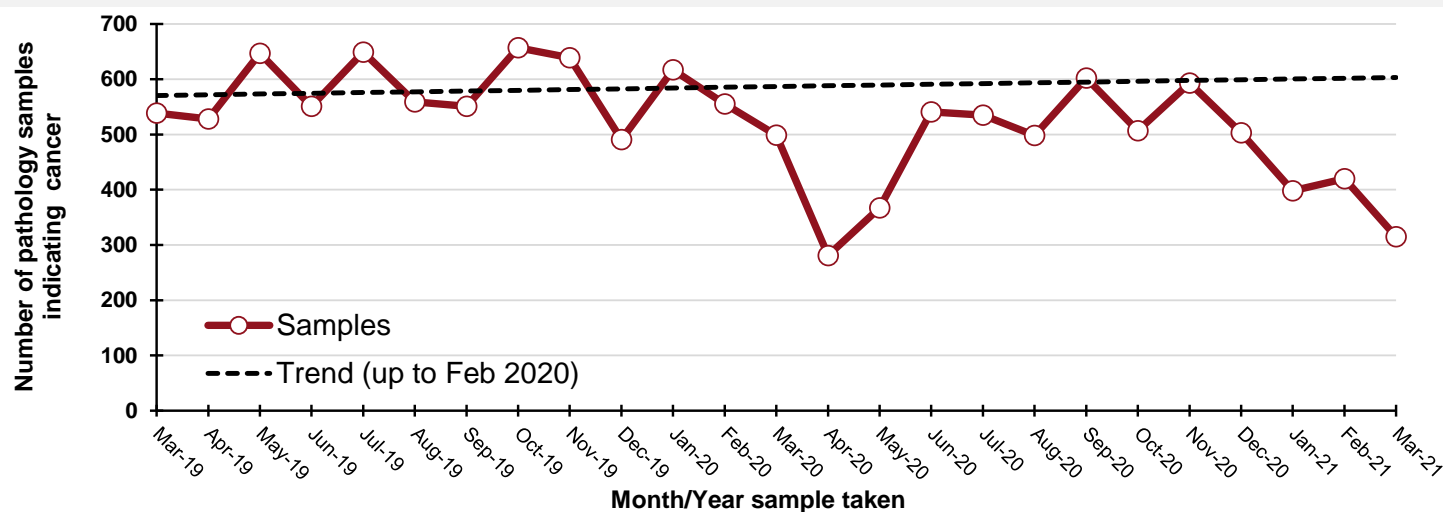


Percentage change between 2017-19 and 2020/2021 in the number of pathology samples indicating cancer taken in the previous five weeks



Note: Caution should be exercised in comparisons for the weeks ending 26/12/20 and 2/1/21 as Christmas occurs on different days in previous years. For example, in 2020 Christmas was on a Friday meaning holidays may have been taken in the following week, while in 2019 Christmas was on a Wednesday meaning that holidays may have been taken in the same week.

Trend in number of pathology samples indicating cancer by month and year sample taken



By month and year sample taken

Month/Year	Samples
Mar-19	539
Apr-19	528
May-19	647
Jun-19	551
Jul-19	649
Aug-19	559
Sep-19	551
Oct-19	657
Nov-19	639
Dec-19	491
Jan-20	617
Feb-20	555
Mar-20	499
Apr-20	281
May-20	367
Jun-20	541
Jul-20	535
Aug-20	498
Sep-20	602
Oct-20	507
Nov-20	593
Dec-20	503
Jan-21	398
Feb-21	420
Mar-21	315

DATA TABLES - Trend in number of pathology samples indicating cancer

By month sample taken

Month	2017-2019 average	2020/2021	Percentage change
Dec-20	488	503	3%
Jan-21	555	398	-28%
Feb-21	462	420	-9%
Mar-21*	282	194	-31%

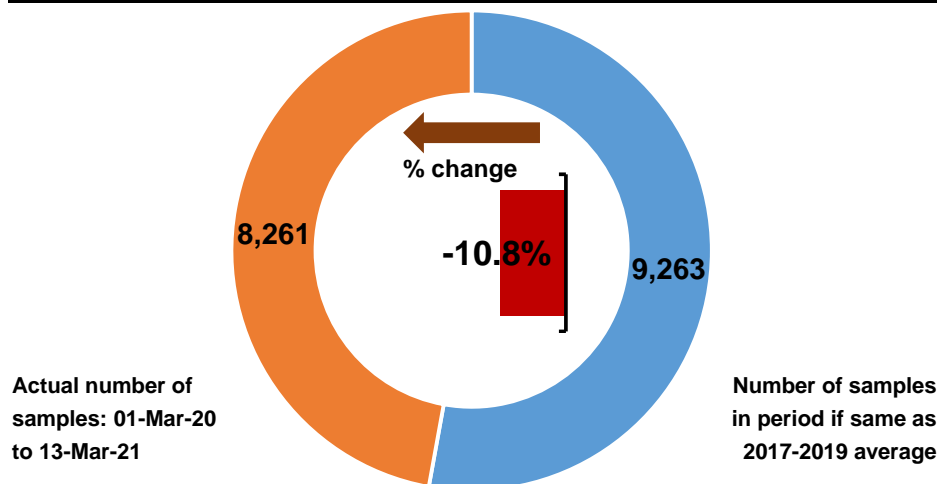
* Up to 13-Mar-21 only

By week sample taken

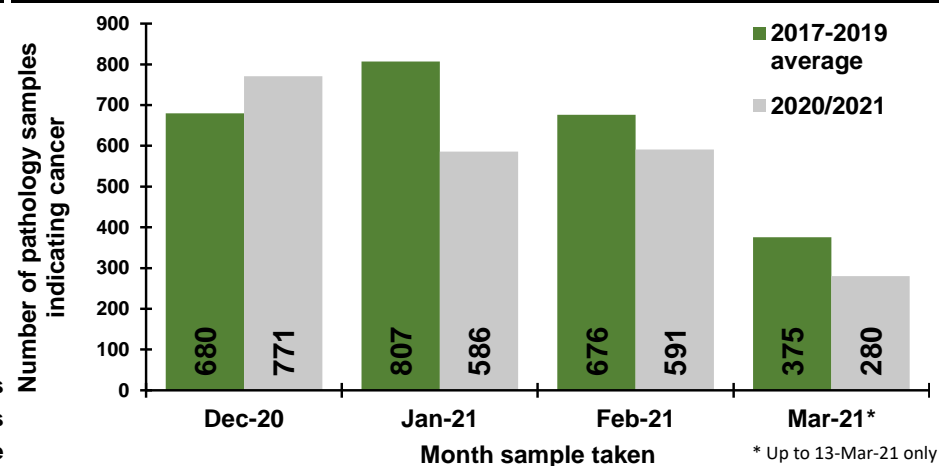
Week number*	2017-2019 average	2020/2021	Five-week rolling total		
			2017-2019 average	2020/2021	Percentage change
05-Dec-20	139	135			
12-Dec-20	143	125			
19-Dec-20	129	129			
26-Dec-20	52	87			
02-Jan-21	116	58	578	534	-8%
09-Jan-21	116	104	556	503	-10%
16-Jan-21	126	78	539	456	-15%
23-Jan-21	128	117	538	444	-18%
30-Jan-21	126	97	613	454	-26%
06-Feb-21	128	106	625	502	-20%
13-Feb-21	101	120	609	518	-15%
20-Feb-21	117	72	600	512	-15%
27-Feb-21	114	121	586	516	-12%
06-Mar-21	129	106	589	525	-11%
13-Mar-21	111	91	572	510	-11%

Number of pathology samples indicating cancer (ex NMSC): Belfast laboratory

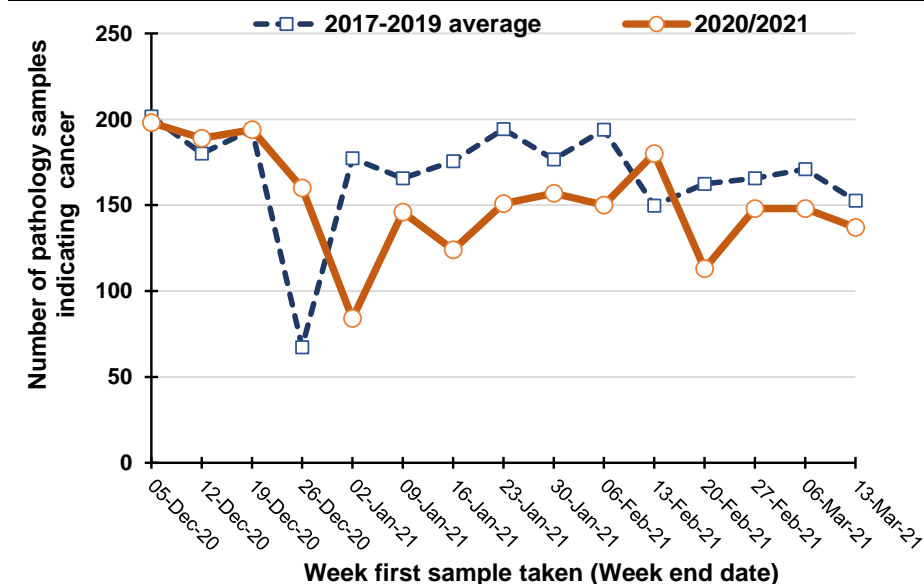
Number of pathology samples indicating cancer taken from 01-Mar-20 to 13-Mar-21



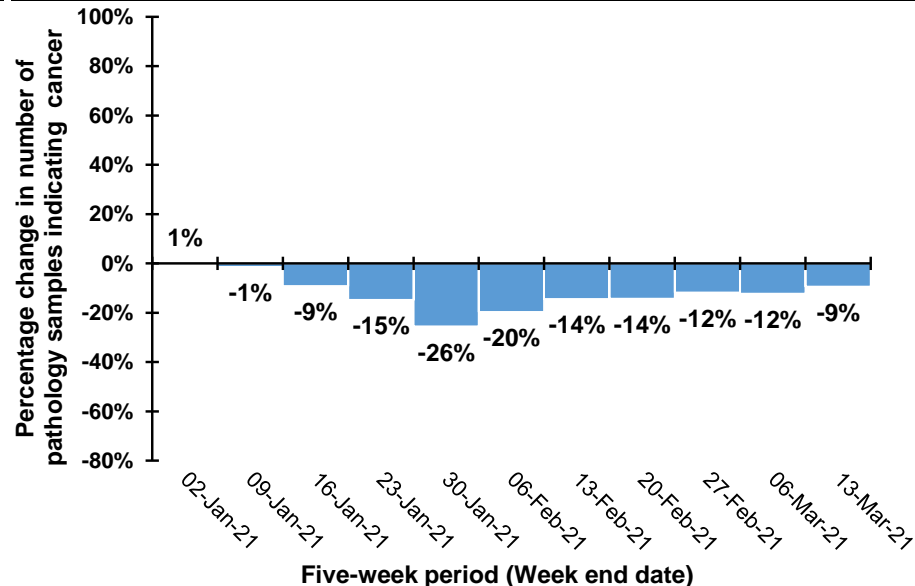
Number of pathology samples indicating cancer by month sample taken



Number of pathology samples indicating cancer by week sample taken

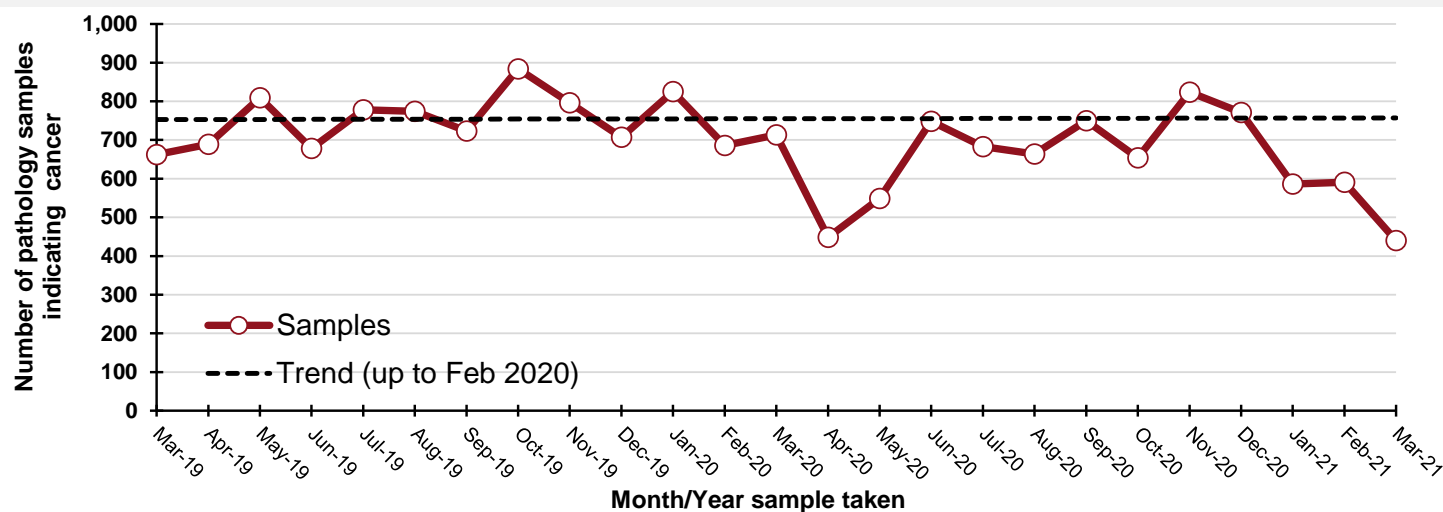


Percentage change between 2017-19 and 2020/2021 in the number of pathology samples indicating cancer taken in the previous five weeks



Note: Caution should be exercised in comparisons for the weeks ending 26/12/20 and 2/1/21 as Christmas occurs on different days in previous years. For example, in 2020 Christmas was on a Friday meaning holidays may have been taken in the following week, while in 2019 Christmas was on a Wednesday meaning that holidays may have been taken in the same week.

Trend in number of pathology samples indicating cancer by month and year sample taken



By month and year sample taken

Month/Year	Samples
Mar-19	662
Apr-19	689
May-19	809
Jun-19	678
Jul-19	778
Aug-19	774
Sep-19	723
Oct-19	884
Nov-19	796
Dec-19	707
Jan-20	825
Feb-20	686
Mar-20	713
Apr-20	448
May-20	549
Jun-20	748
Jul-20	683
Aug-20	664
Sep-20	750
Oct-20	654
Nov-20	824
Dec-20	771
Jan-21	586
Feb-21	591
Mar-21	440

DATA TABLES - Trend in number of pathology samples indicating cancer

By month sample taken

Month	2017-2019 average	2020/2021	Percentage change
Dec-20	680	771	13%
Jan-21	807	586	-27%
Feb-21	676	591	-13%
Mar-21*	375	280	-25%

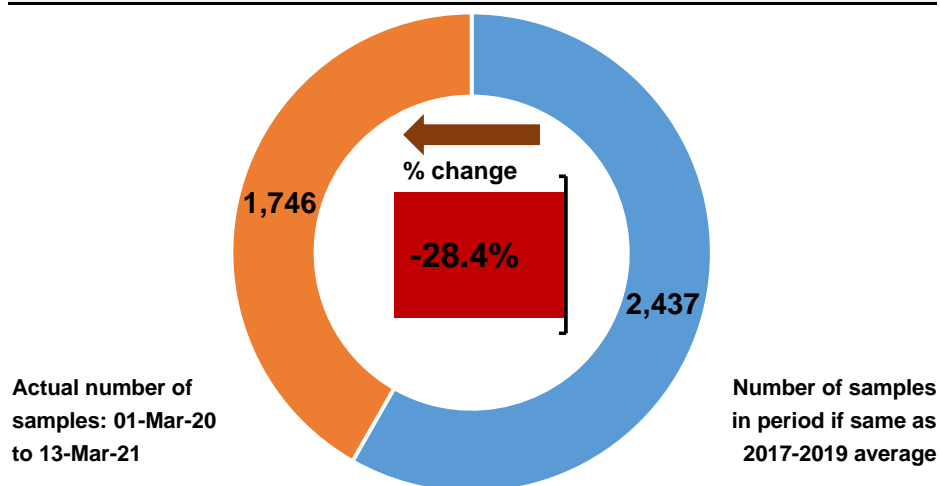
* Up to 13-Mar-21 only

By week sample taken

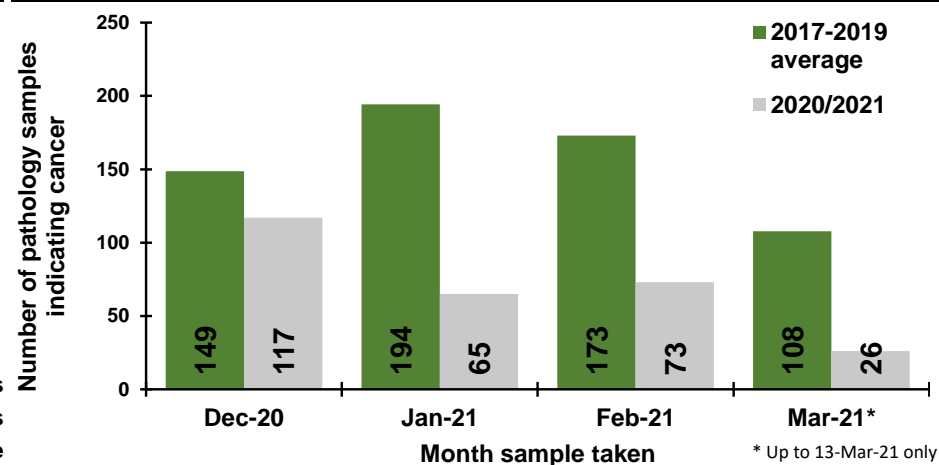
Week number*	2017-2019 average	2020/2021	Five-week rolling total		
			2017-2019 average	2020/2021	Percentage change
05-Dec-20	202	198			
12-Dec-20	180	189			
19-Dec-20	194	194			
26-Dec-20	67	160			
02-Jan-21	177	84	820	825	1%
09-Jan-21	166	146	784	773	-1%
16-Jan-21	176	124	780	708	-9%
23-Jan-21	194	151	780	665	-15%
30-Jan-21	177	157	890	662	-26%
06-Feb-21	194	150	906	728	-20%
13-Feb-21	150	180	890	762	-14%
20-Feb-21	162	113	877	751	-14%
27-Feb-21	166	148	848	748	-12%
06-Mar-21	171	148	843	739	-12%
13-Mar-21	153	137	801	726	-9%

Number of pathology samples indicating cancer (ex NMSC): Altnagelvin laboratory

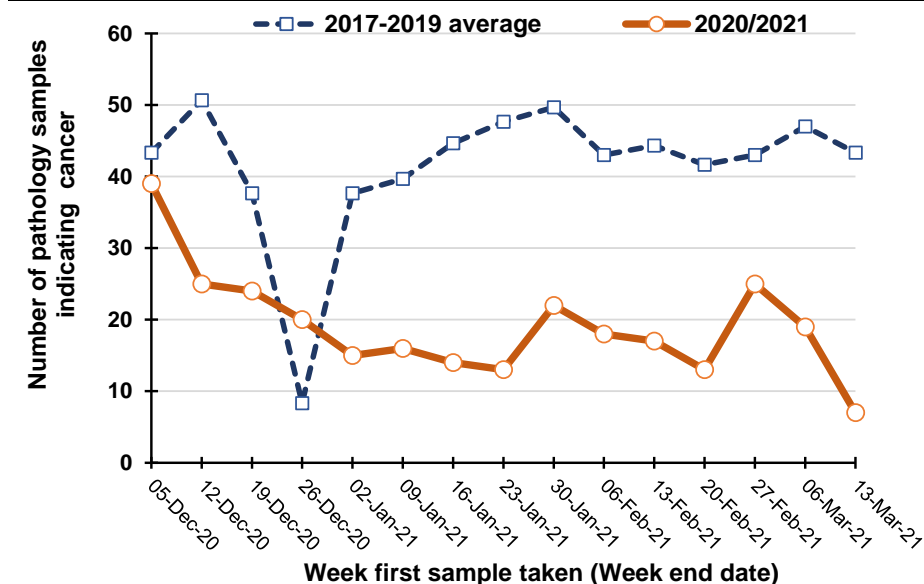
Number of pathology samples indicating cancer taken from 01-Mar-20 to 13-Mar-21



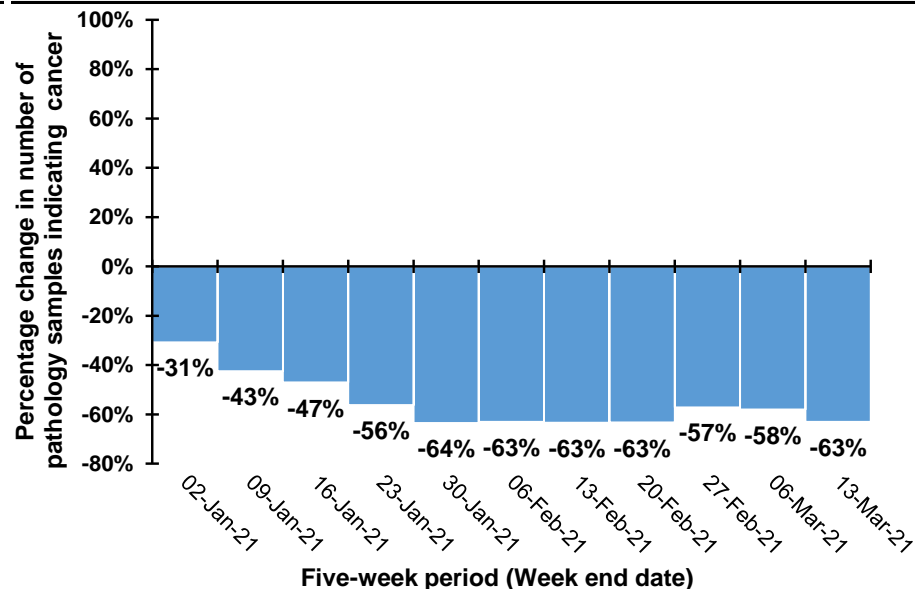
Number of pathology samples indicating cancer by month sample taken



Number of pathology samples indicating cancer by week sample taken

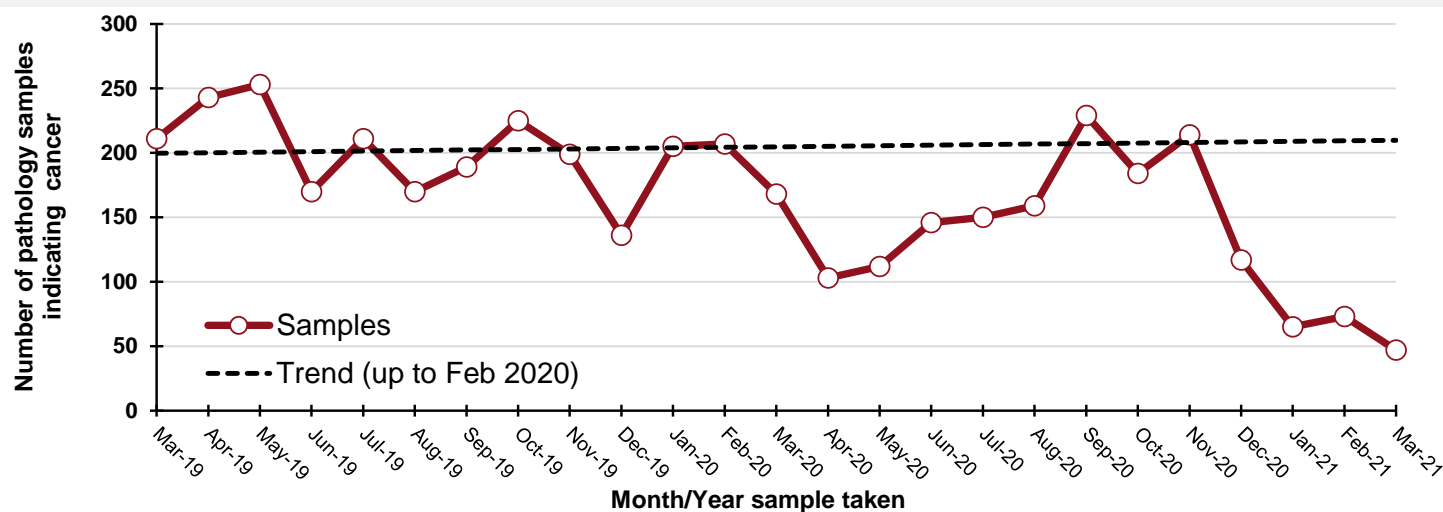


Percentage change between 2017-19 and 2020/2021 in the number of pathology samples indicating cancer taken in the previous five weeks



Note: Caution should be exercised in comparisons for the weeks ending 26/12/20 and 2/1/21 as Christmas occurs on different days in previous years. For example, in 2020 Christmas was on a Friday meaning holidays may have been taken in the following week, while in 2019 Christmas was on a Wednesday meaning that holidays may have been taken in the same week.

Trend in number of pathology samples indicating cancer by month and year sample taken



By month and year sample taken

Month/Year	Samples
Mar-19	211
Apr-19	243
May-19	253
Jun-19	170
Jul-19	211
Aug-19	170
Sep-19	189
Oct-19	225
Nov-19	199
Dec-19	136
Jan-20	205
Feb-20	207
Mar-20	168
Apr-20	103
May-20	112
Jun-20	146
Jul-20	150
Aug-20	159
Sep-20	229
Oct-20	184
Nov-20	214
Dec-20	117
Jan-21	65
Feb-21	73
Mar-21	47

DATA TABLES - Trend in number of pathology samples indicating cancer

By month sample taken

Month	2017-2019 average	2020/2021	Percentage change
Dec-20	149	117	-21%
Jan-21	194	65	-67%
Feb-21	173	73	-58%
Mar-21*	108	26	-76%

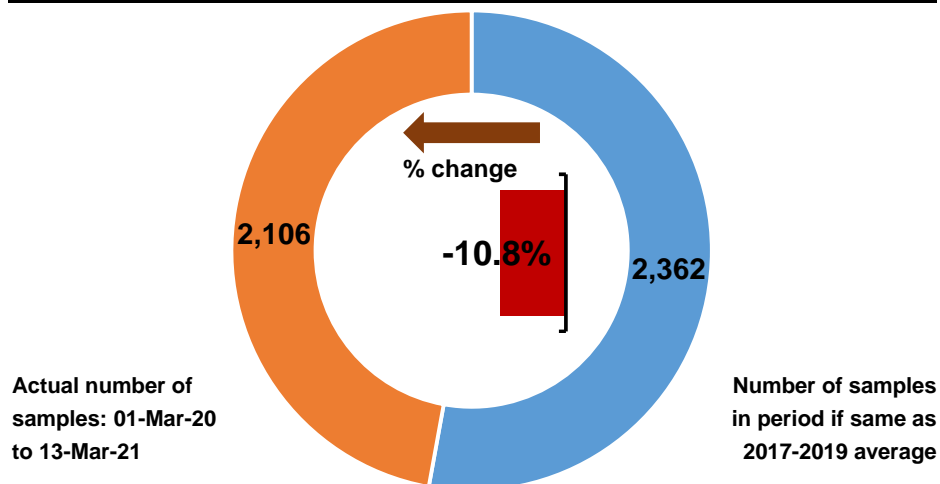
* Up to 13-Mar-21 only

By week sample taken

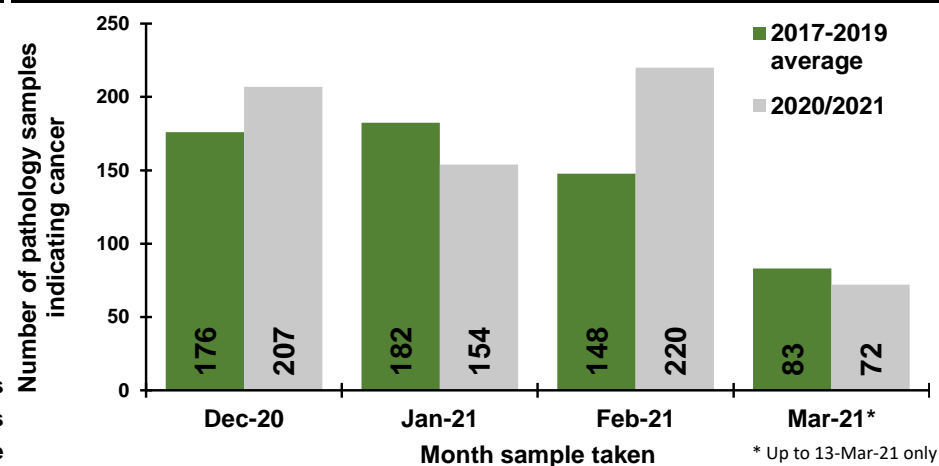
Week number*	2017-2019 average	2020/2021	Five-week rolling total		
			2017-2019 average	2020/2021	Percentage change
05-Dec-20	43	39			
12-Dec-20	51	25			
19-Dec-20	38	24			
26-Dec-20	8	20			
02-Jan-21	38	15	178	123	-31%
09-Jan-21	40	16	174	100	-43%
16-Jan-21	45	14	168	89	-47%
23-Jan-21	48	13	178	78	-56%
30-Jan-21	50	22	219	80	-64%
06-Feb-21	43	18	225	83	-63%
13-Feb-21	44	17	229	84	-63%
20-Feb-21	42	13	226	83	-63%
27-Feb-21	43	25	222	95	-57%
06-Mar-21	47	19	219	92	-58%
13-Mar-21	43	7	219	81	-63%

Number of pathology samples indicating cancer (ex NMSC): Antrim laboratory

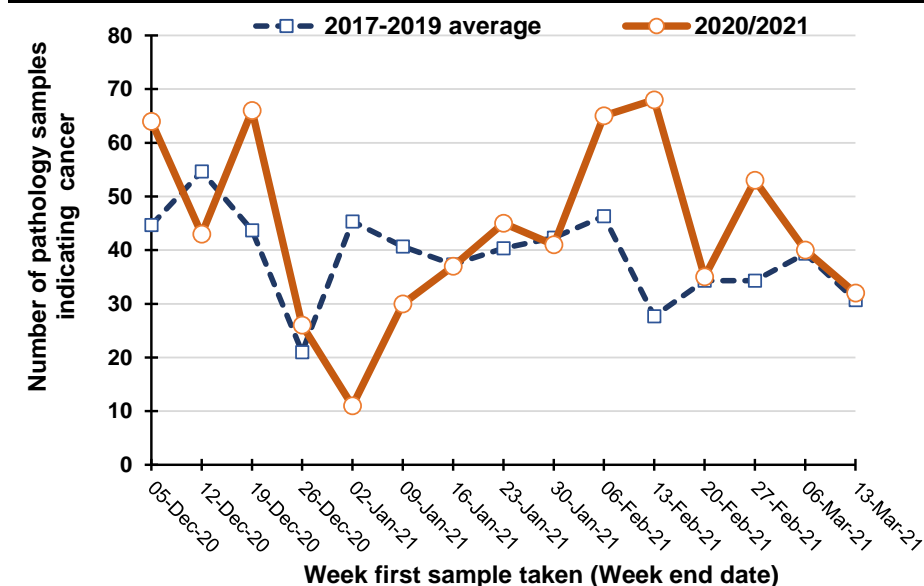
Number of pathology samples indicating cancer taken from 01-Mar-20 to 13-Mar-21



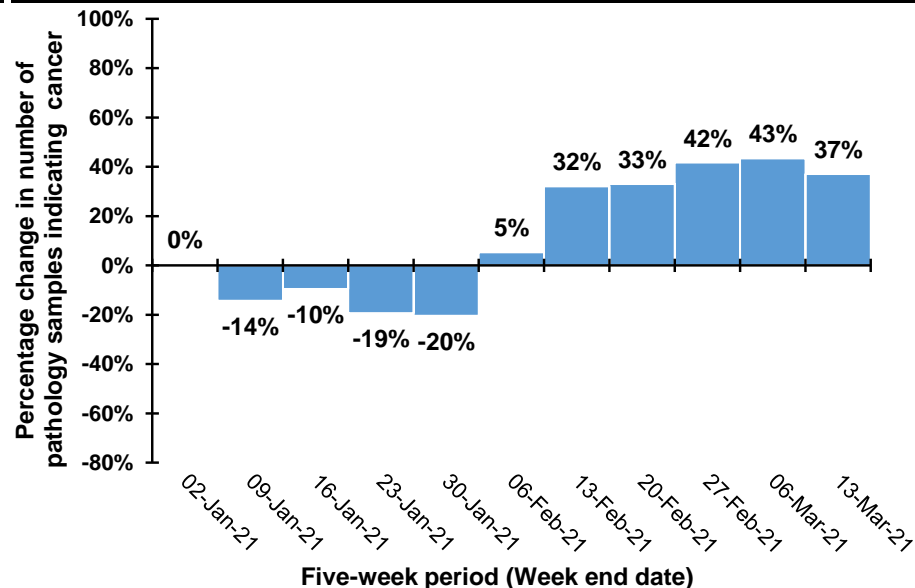
Number of pathology samples indicating cancer by month sample taken



Number of pathology samples indicating cancer by week sample taken

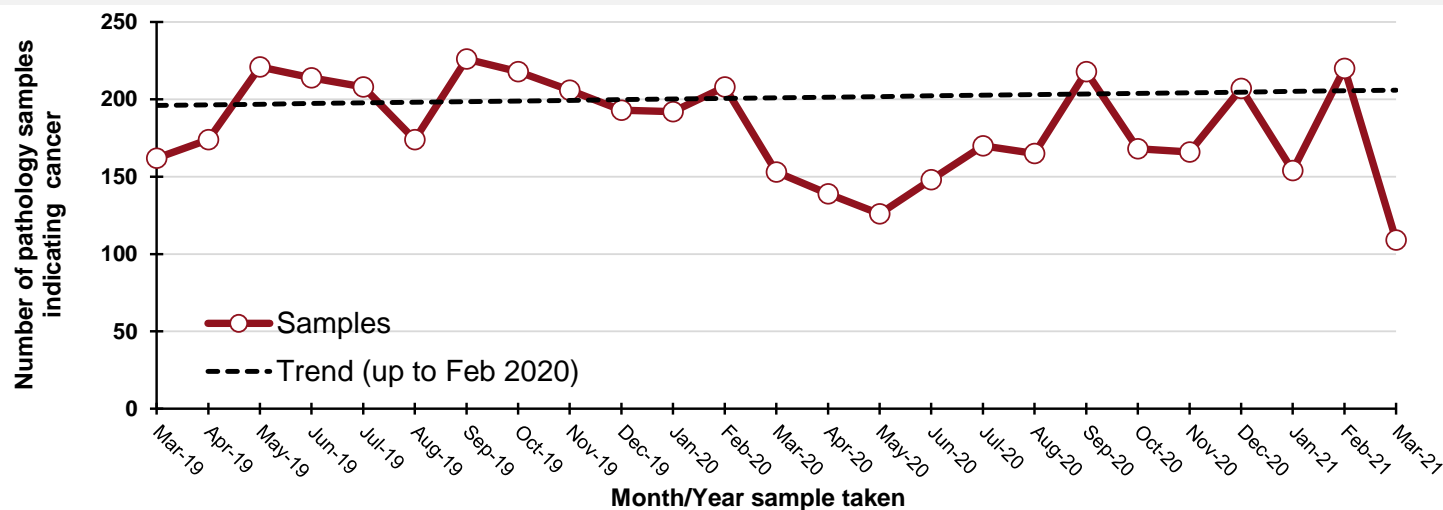


Percentage change between 2017-19 and 2020/2021 in the number of pathology samples indicating cancer taken in the previous five weeks



Note: Caution should be exercised in comparisons for the weeks ending 26/12/20 and 2/1/21 as Christmas occurs on different days in previous years. For example, in 2020 Christmas was on a Friday meaning holidays may have been taken in the following week, while in 2019 Christmas was on a Wednesday meaning that holidays may have been taken in the same week.

Trend in number of pathology samples indicating cancer by month and year sample taken



By month and year sample taken

Month/Year	Samples
Mar-19	162
Apr-19	174
May-19	221
Jun-19	214
Jul-19	208
Aug-19	174
Sep-19	226
Oct-19	218
Nov-19	206
Dec-19	193
Jan-20	192
Feb-20	208
Mar-20	153
Apr-20	139
May-20	126
Jun-20	148
Jul-20	170
Aug-20	165
Sep-20	218
Oct-20	168
Nov-20	166
Dec-20	207
Jan-21	154
Feb-21	220
Mar-21	109

DATA TABLES - Trend in number of pathology samples indicating cancer

By month sample taken

Month	2017-2019 average	2020/2021	Percentage change
Dec-20	176	207	18%
Jan-21	182	154	-16%
Feb-21	148	220	49%
Mar-21*	83	72	-13%

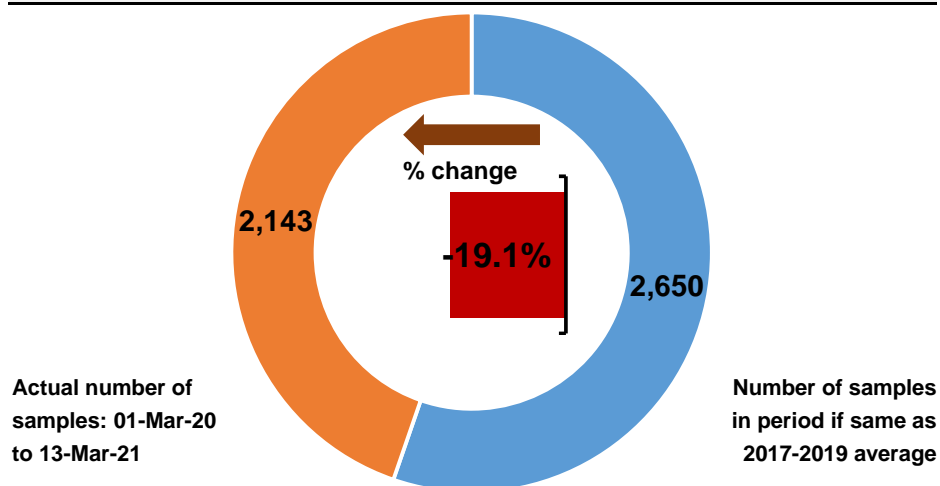
* Up to 13-Mar-21 only

By week sample taken

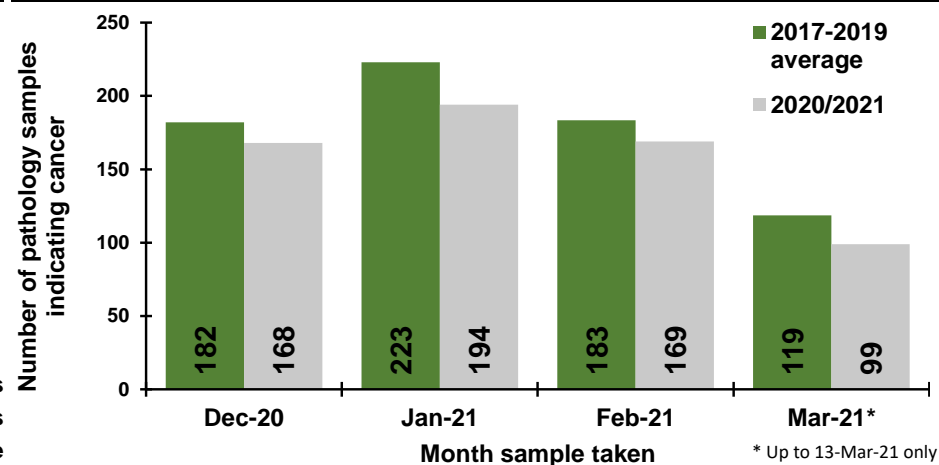
Week number*	2017-2019 average	2020/2021	Five-week rolling total		
			2017-2019 average	2020/2021	Percentage change
05-Dec-20	45	64			
12-Dec-20	55	43			
19-Dec-20	44	66			
26-Dec-20	21	26			
02-Jan-21	45	11	209	210	0%
09-Jan-21	41	30	205	176	-14%
16-Jan-21	37	37	188	170	-10%
23-Jan-21	40	45	185	149	-19%
30-Jan-21	42	41	206	164	-20%
06-Feb-21	46	65	207	218	5%
13-Feb-21	28	68	194	256	32%
20-Feb-21	34	35	191	254	33%
27-Feb-21	34	53	185	262	42%
06-Mar-21	39	40	182	261	43%
13-Mar-21	31	32	166	228	37%

Number of pathology samples indicating cancer (ex NMSC): Craigavon laboratory

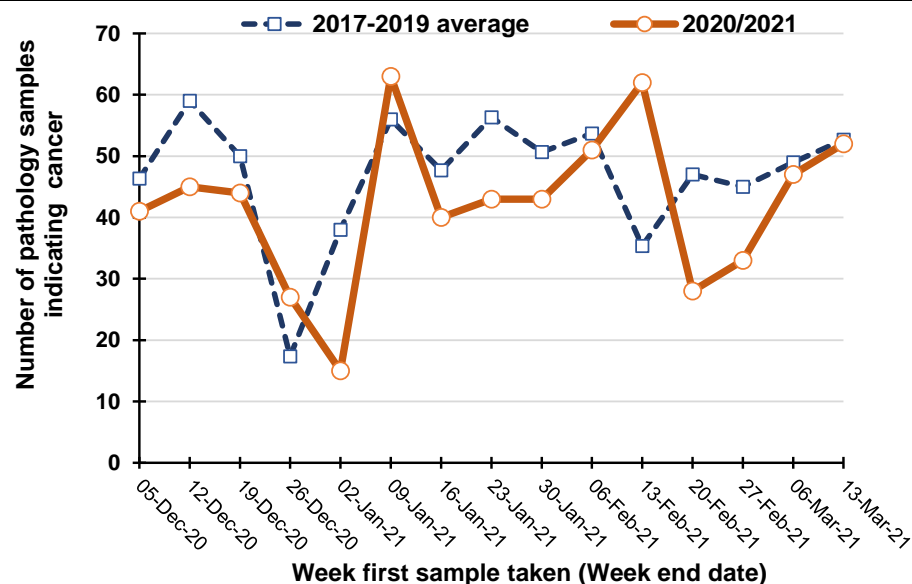
Number of pathology samples indicating cancer taken from 01-Mar-20 to 13-Mar-21



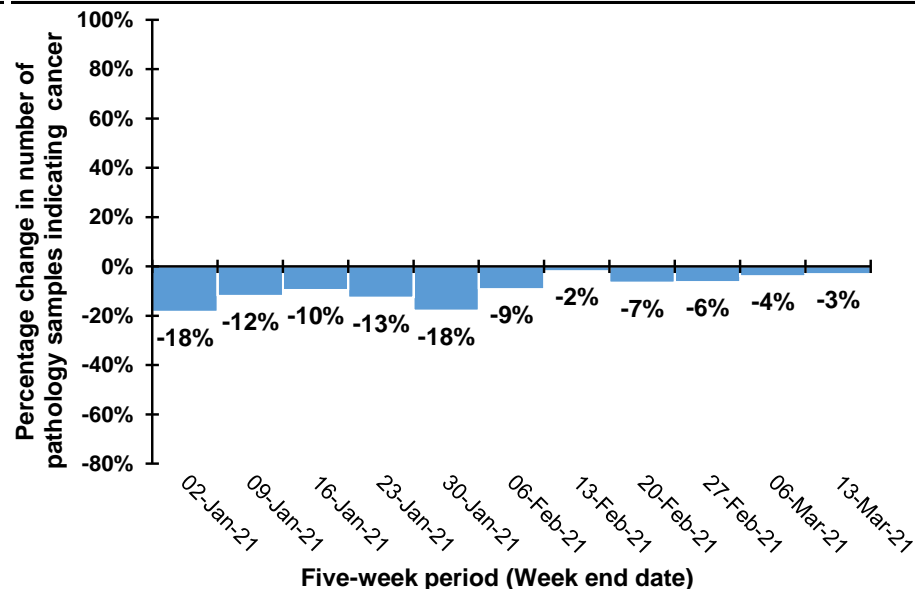
Number of pathology samples indicating cancer by month sample taken



Number of pathology samples indicating cancer by week sample taken

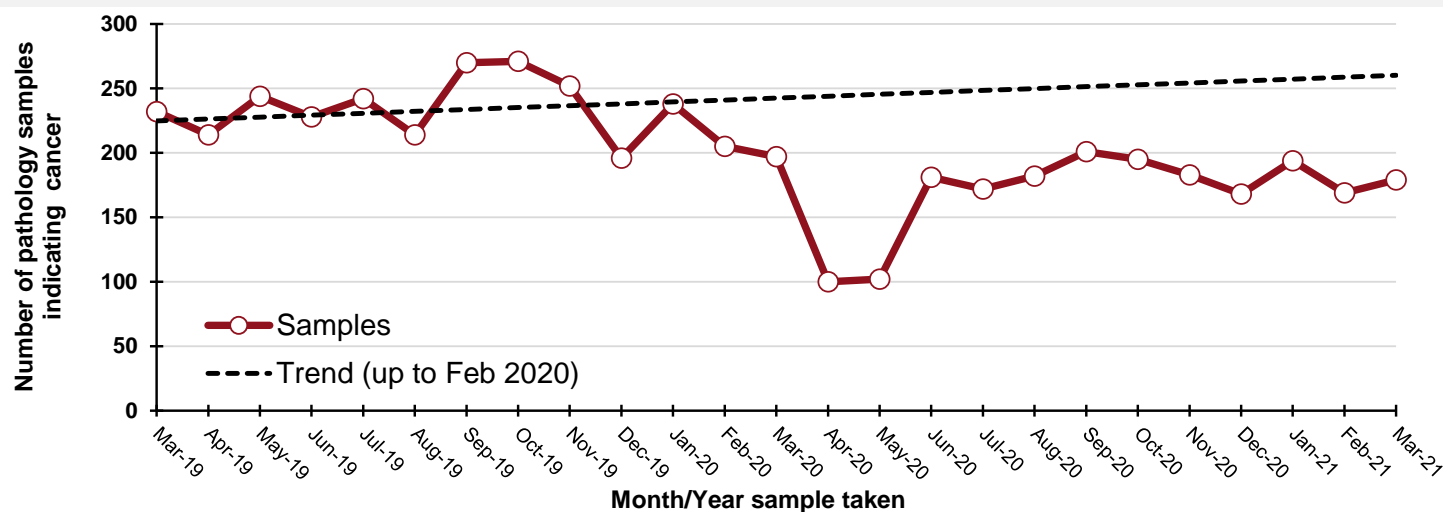


Percentage change between 2017-19 and 2020/2021 in the number of pathology samples indicating cancer taken in the previous five weeks



Note: Caution should be exercised in comparisons for the weeks ending 26/12/20 and 2/1/21 as Christmas occurs on different days in previous years. For example, in 2020 Christmas was on a Friday meaning holidays may have been taken in the following week, while in 2019 Christmas was on a Wednesday meaning that holidays may have been taken in the same week.

Trend in number of pathology samples indicating cancer by month and year sample taken



By month and year sample taken

Month/Year	Samples
Mar-19	232
Apr-19	214
May-19	244
Jun-19	228
Jul-19	242
Aug-19	214
Sep-19	270
Oct-19	271
Nov-19	252
Dec-19	196
Jan-20	238
Feb-20	205
Mar-20	197
Apr-20	100
May-20	102
Jun-20	181
Jul-20	172
Aug-20	182
Sep-20	201
Oct-20	195
Nov-20	183
Dec-20	168
Jan-21	194
Feb-21	169
Mar-21	179

DATA TABLES - Trend in number of pathology samples indicating cancer

By month sample taken

Month	2017-2019 average	2020/2021	Percentage change
Dec-20	182	168	-8%
Jan-21	223	194	-13%
Feb-21	183	169	-8%
Mar-21*	119	99	-17%

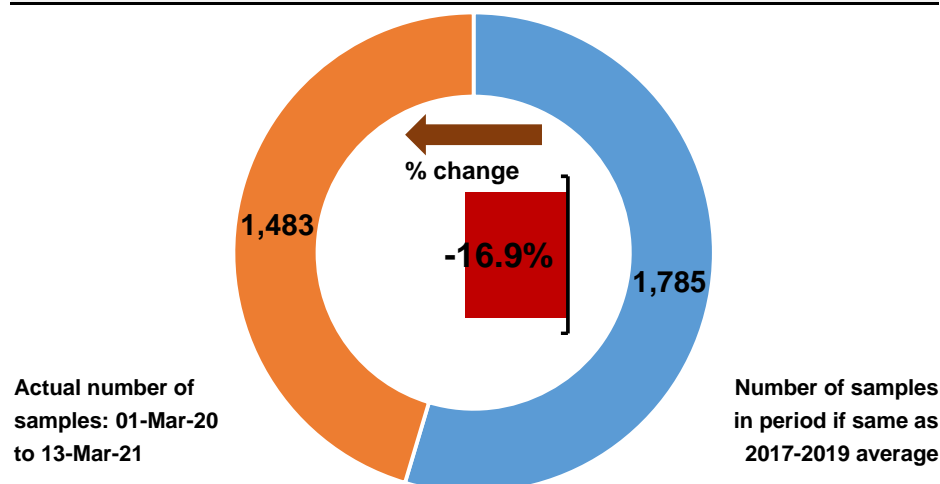
* Up to 13-Mar-21 only

By week sample taken

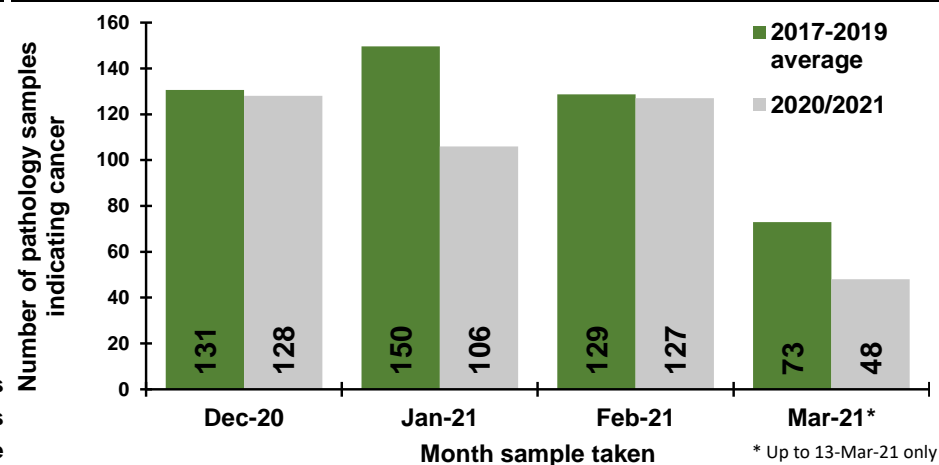
Week number*	2017-2019 average	2020/2021	Five-week rolling total		
			2017-2019 average	2020/2021	Percentage change
05-Dec-20	46	41			
12-Dec-20	59	45			
19-Dec-20	50	44			
26-Dec-20	17	27			
02-Jan-21	38	15	211	172	-18%
09-Jan-21	56	63	220	194	-12%
16-Jan-21	48	40	209	189	-10%
23-Jan-21	56	43	215	188	-13%
30-Jan-21	51	43	249	204	-18%
06-Feb-21	54	51	264	240	-9%
13-Feb-21	35	62	244	239	-2%
20-Feb-21	47	28	243	227	-7%
27-Feb-21	45	33	232	217	-6%
06-Mar-21	49	47	230	221	-4%
13-Mar-21	53	52	229	222	-3%

Number of pathology samples indicating bowel cancer: All persons

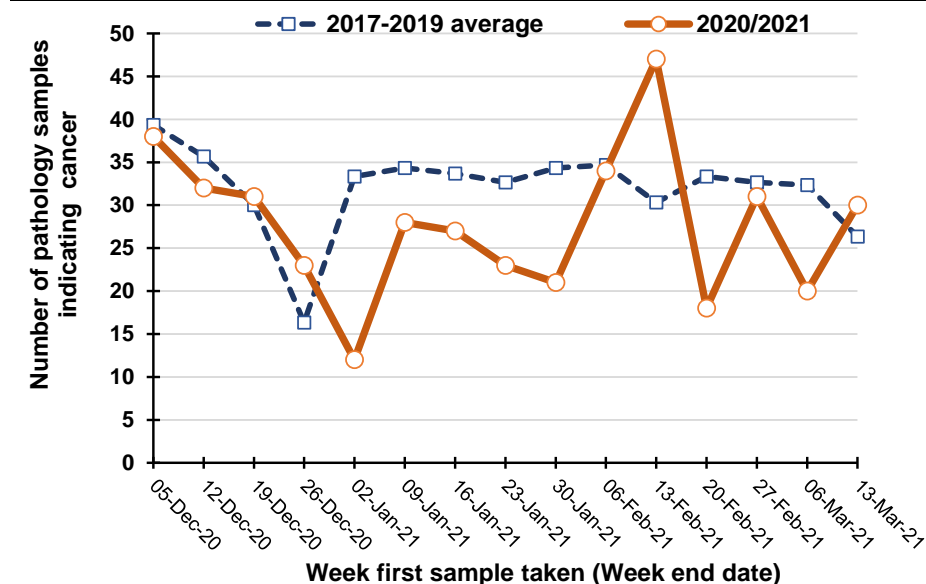
Number of pathology samples indicating cancer taken from 01-Mar-20 to 13-Mar-21



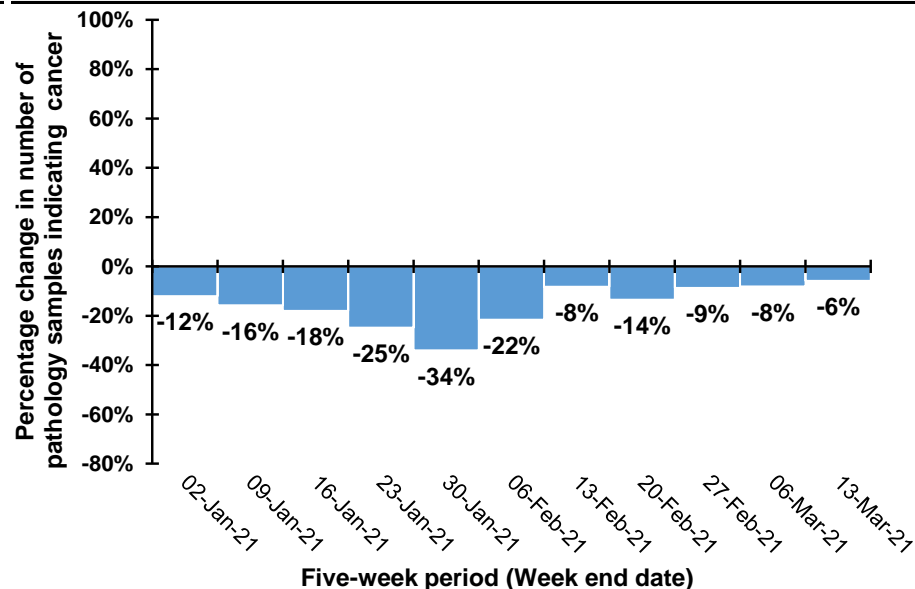
Number of pathology samples indicating cancer by month sample taken



Number of pathology samples indicating cancer by week sample taken

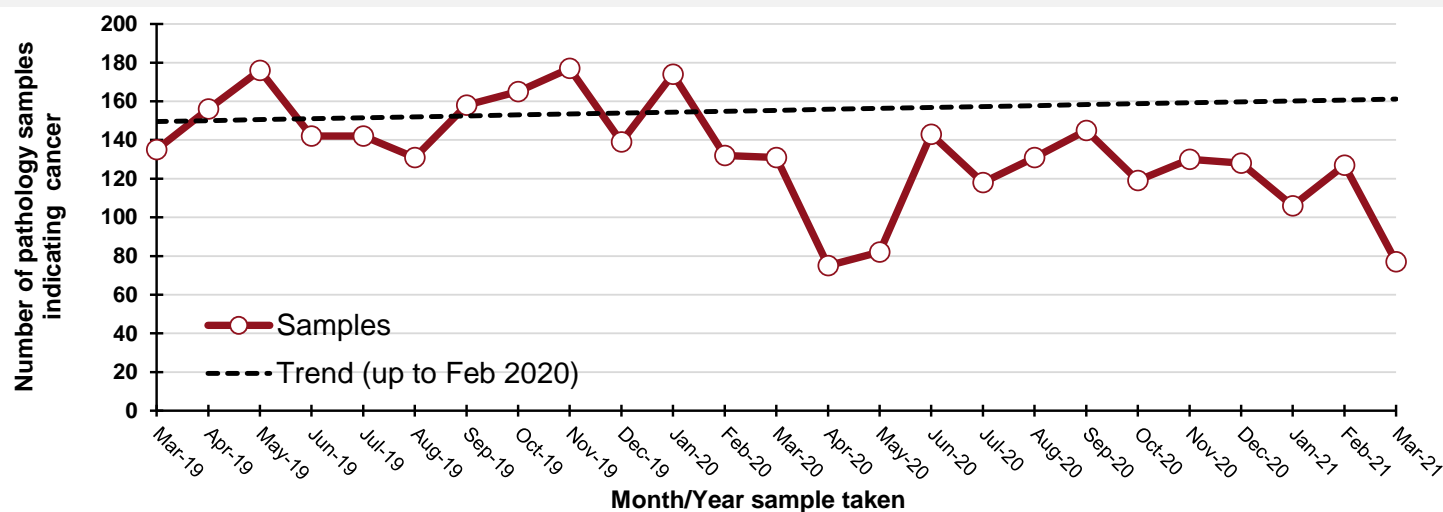


Percentage change between 2017-19 and 2020/2021 in the number of pathology samples indicating cancer taken in the previous five weeks



Note: Caution should be exercised in comparisons for the weeks ending 26/12/20 and 2/1/21 as Christmas occurs on different days in previous years. For example, in 2020 Christmas was on a Friday meaning holidays may have been taken in the following week, while in 2019 Christmas was on a Wednesday meaning that holidays may have been taken in the same week.

Trend in number of pathology samples indicating cancer by month and year sample taken



By month and year sample taken

Month/Year	Samples
Mar-19	135
Apr-19	156
May-19	176
Jun-19	142
Jul-19	142
Aug-19	131
Sep-19	158
Oct-19	165
Nov-19	177
Dec-19	139
Jan-20	174
Feb-20	132
Mar-20	131
Apr-20	75
May-20	82
Jun-20	143
Jul-20	118
Aug-20	131
Sep-20	145
Oct-20	119
Nov-20	130
Dec-20	128
Jan-21	106
Feb-21	127
Mar-21	77

DATA TABLES - Trend in number of pathology samples indicating cancer

By month sample taken

Month	2017-2019 average	2020/2021	Percentage change
Dec-20	131	128	-2%
Jan-21	150	106	-29%
Feb-21	129	127	-1%
Mar-21*	73	48	-34%

* Up to 13-Mar-21 only

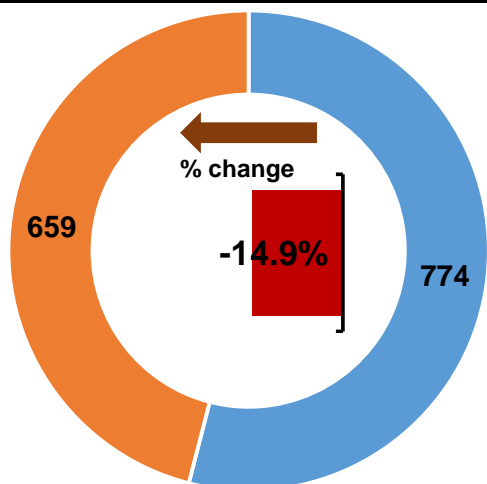
By week sample taken

Week number*	2017-2019 average	2020/2021	Five-week rolling total		
			2017-2019 average	2020/2021	Percentage change
05-Dec-20	39	38			
12-Dec-20	36	32			
19-Dec-20	30	31			
26-Dec-20	16	23			
02-Jan-21	33	12	155	136	-12%
09-Jan-21	34	28	150	126	-16%
16-Jan-21	34	27	148	121	-18%
23-Jan-21	33	23	150	113	-25%
30-Jan-21	34	21	168	111	-34%
06-Feb-21	35	34	170	133	-22%
13-Feb-21	30	47	166	152	-8%
20-Feb-21	33	18	165	143	-14%
27-Feb-21	33	31	165	151	-9%
06-Mar-21	32	20	163	150	-8%
13-Mar-21	26	30	155	146	-6%

Note: Includes colon, rectum and rectosigmoid junction (ICD10 codes: C18-C20).

Number of pathology samples indicating bowel cancer: All persons, screening age (60-74)

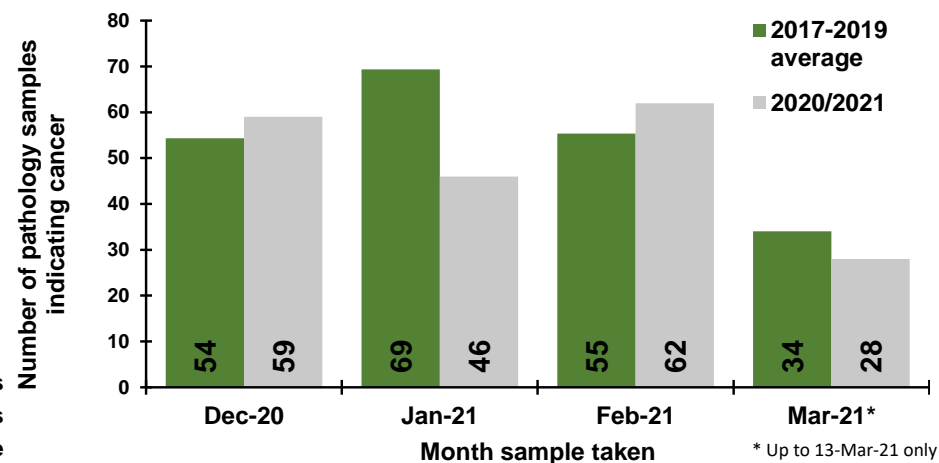
Number of pathology samples indicating cancer taken from 01-Mar-20 to 13-Mar-21



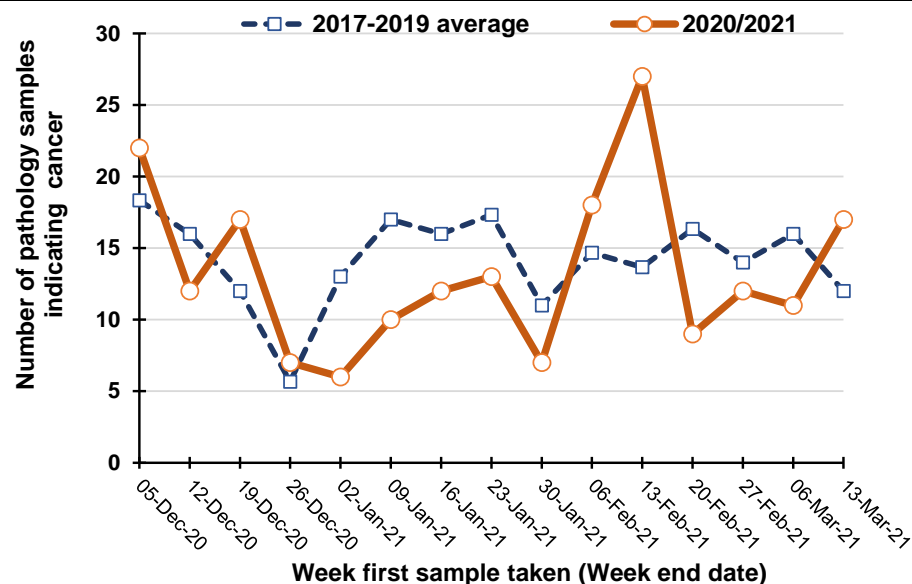
Actual number of samples: 01-Mar-20 to 13-Mar-21

Number of samples in period if same as 2017-2019 average

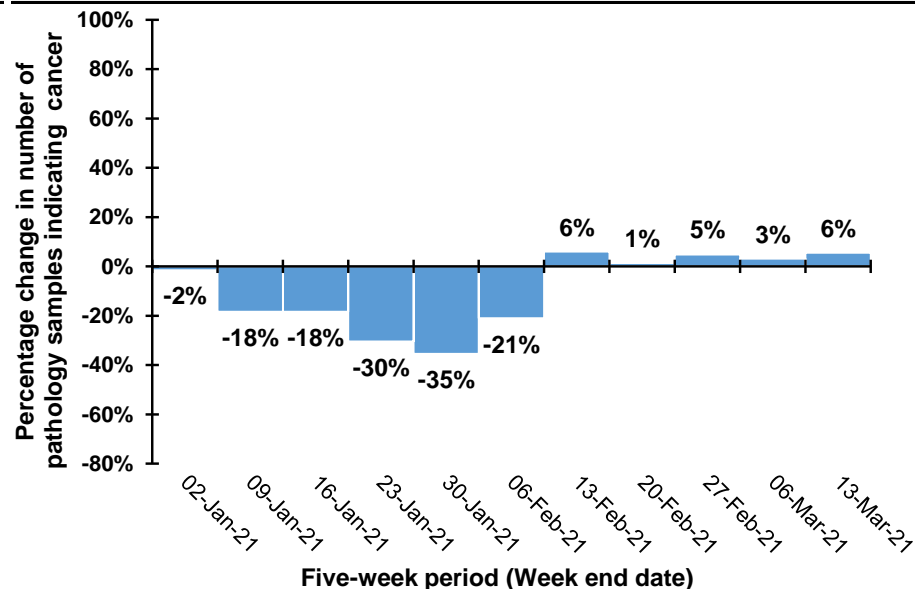
Number of pathology samples indicating cancer by month sample taken



Number of pathology samples indicating cancer by week sample taken

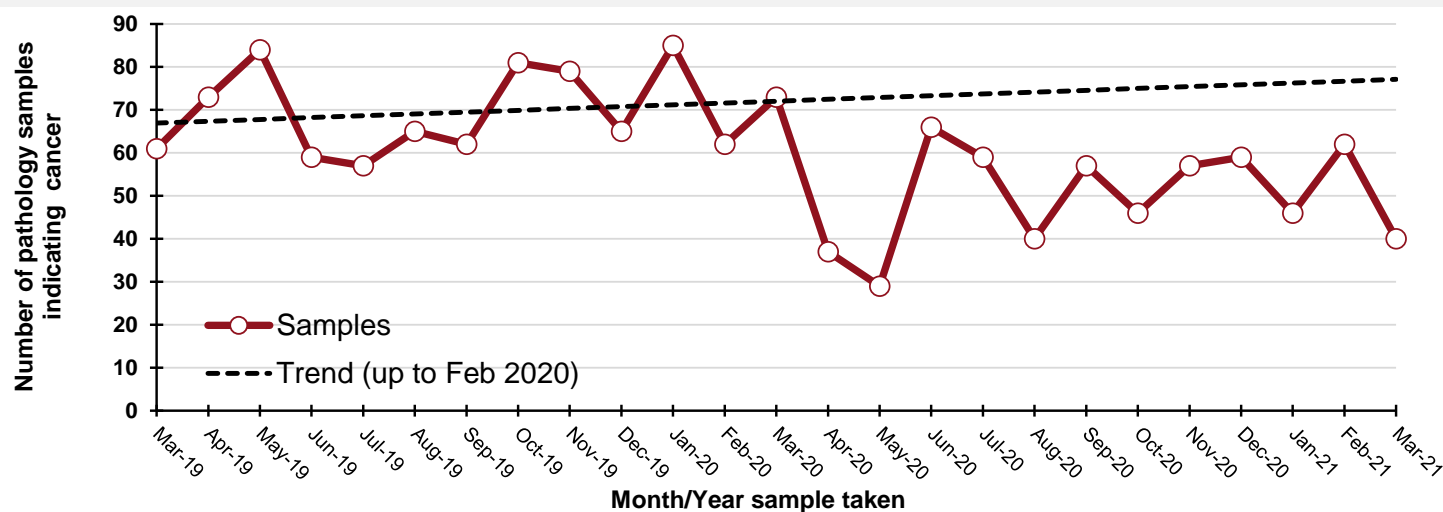


Percentage change between 2017-19 and 2020/2021 in the number of pathology samples indicating cancer taken in the previous five weeks



Note: Caution should be exercised in comparisons for the weeks ending 26/12/20 and 2/1/21 as Christmas occurs on different days in previous years. For example, in 2020 Christmas was on a Friday meaning holidays may have been taken in the following week, while in 2019 Christmas was on a Wednesday meaning that holidays may have been taken in the same week.

Trend in number of pathology samples indicating cancer by month and year sample taken



By month and year sample taken

Month/Year	Samples
Mar-19	61
Apr-19	73
May-19	84
Jun-19	59
Jul-19	57
Aug-19	65
Sep-19	62
Oct-19	81
Nov-19	79
Dec-19	65
Jan-20	85
Feb-20	62
Mar-20	73
Apr-20	37
May-20	29
Jun-20	66
Jul-20	59
Aug-20	40
Sep-20	57
Oct-20	46
Nov-20	57
Dec-20	59
Jan-21	46
Feb-21	62
Mar-21	40

DATA TABLES - Trend in number of pathology samples indicating cancer

By month sample taken

Month	2017-2019 average	2020/2021	Percentage change
Dec-20	54	59	9%
Jan-21	69	46	-34%
Feb-21	55	62	12%
Mar-21*	34	28	-18%

* Up to 13-Mar-21 only

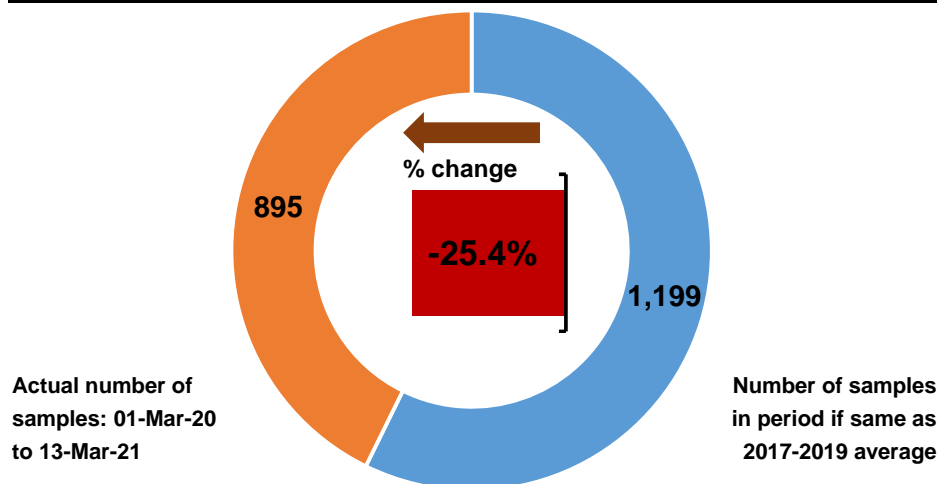
By week sample taken

Week number*	2017-2019 average	2020/2021	Five-week rolling total		
			2017-2019 average	2020/2021	Percentage change
05-Dec-20	18	22			
12-Dec-20	16	12			
19-Dec-20	12	17			
26-Dec-20	6	7			
02-Jan-21	13	6	65	64	-2%
09-Jan-21	17	10	64	52	-18%
16-Jan-21	16	12	64	52	-18%
23-Jan-21	17	13	69	48	-30%
30-Jan-21	11	7	74	48	-35%
06-Feb-21	15	18	76	60	-21%
13-Feb-21	14	27	73	77	6%
20-Feb-21	16	9	73	74	1%
27-Feb-21	14	12	70	73	5%
06-Mar-21	16	11	75	77	3%
13-Mar-21	12	17	72	76	6%

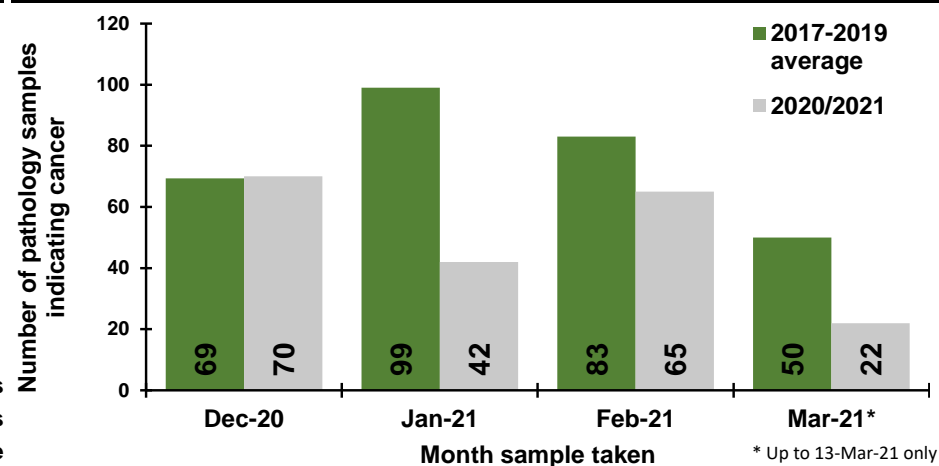
Note: Includes colon, rectum and rectosigmoid junction (ICD10 codes: C18-C20).

Number of pathology samples indicating lung cancer: All persons

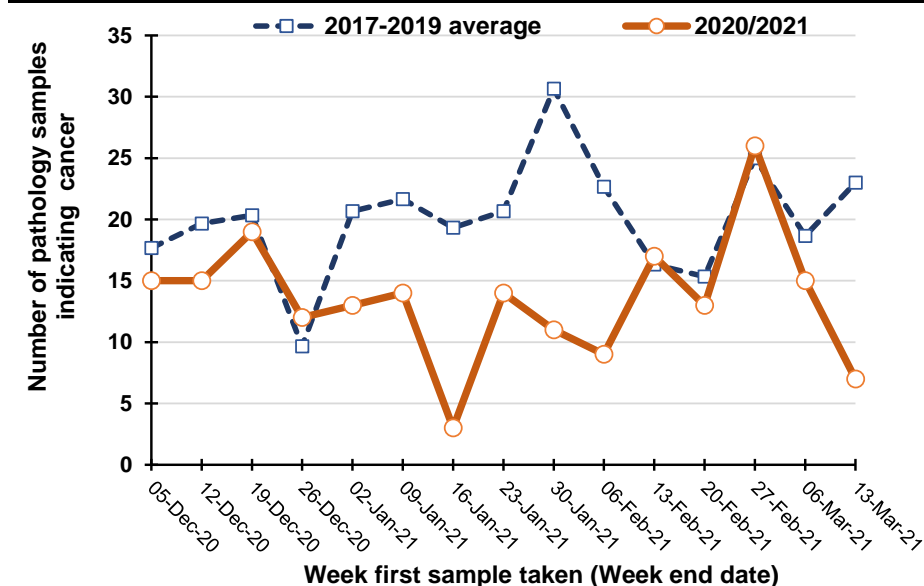
Number of pathology samples indicating cancer taken from 01-Mar-20 to 13-Mar-21



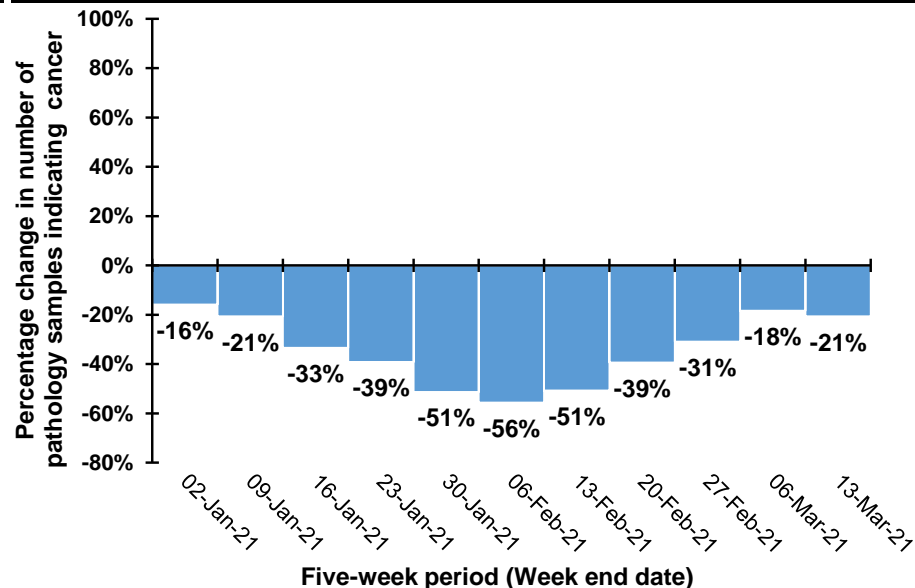
Number of pathology samples indicating cancer by month sample taken



Number of pathology samples indicating cancer by week sample taken

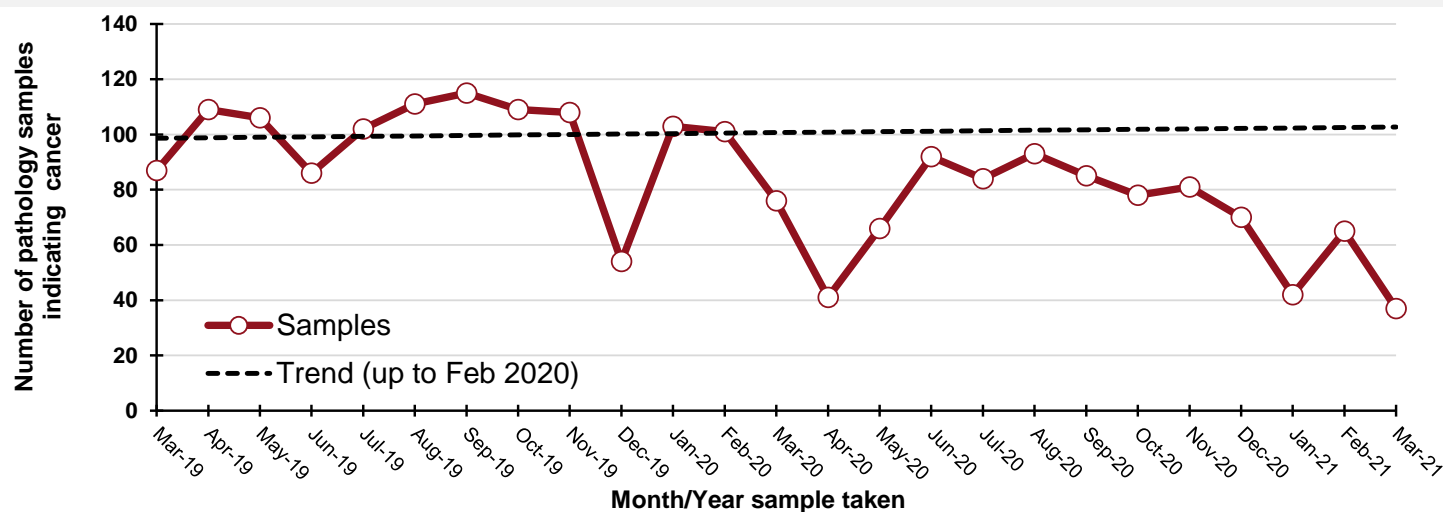


Percentage change between 2017-19 and 2020/2021 in the number of pathology samples indicating cancer taken in the previous five weeks



Note: Caution should be exercised in comparisons for the weeks ending 26/12/20 and 2/1/21 as Christmas occurs on different days in previous years. For example, in 2020 Christmas was on a Friday meaning holidays may have been taken in the following week, while in 2019 Christmas was on a Wednesday meaning that holidays may have been taken in the same week.

Trend in number of pathology samples indicating cancer by month and year sample taken



By month and year sample taken

Month/Year	Samples
Mar-19	87
Apr-19	109
May-19	106
Jun-19	86
Jul-19	102
Aug-19	111
Sep-19	115
Oct-19	109
Nov-19	108
Dec-19	54
Jan-20	103
Feb-20	101
Mar-20	76
Apr-20	41
May-20	66
Jun-20	92
Jul-20	84
Aug-20	93
Sep-20	85
Oct-20	78
Nov-20	81
Dec-20	70
Jan-21	42
Feb-21	65
Mar-21	37

DATA TABLES - Trend in number of pathology samples indicating cancer

By month sample taken

Month	2017-2019 average	2020/2021	Percentage change
Dec-20	69	70	1%
Jan-21	99	42	-58%
Feb-21	83	65	-22%
Mar-21*	50	22	-56%

* Up to 13-Mar-21 only

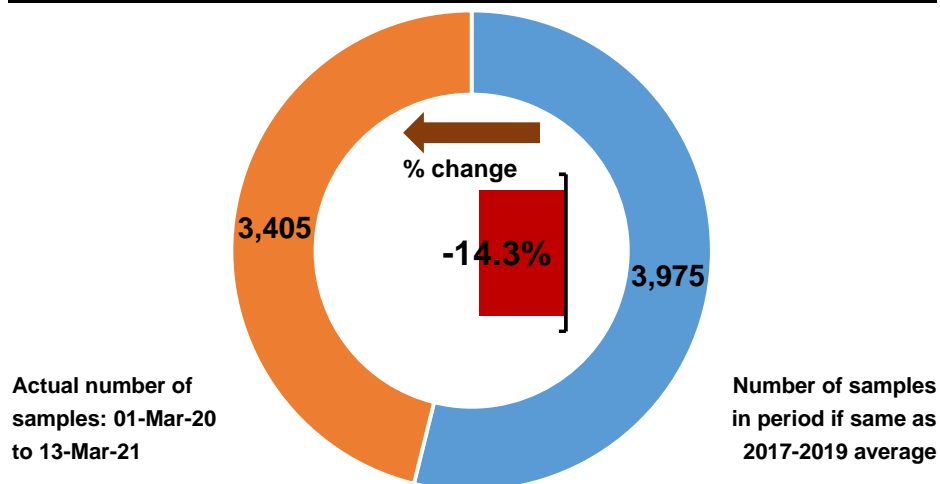
By week sample taken

Week number*	2017-2019 average	2020/2021	Five-week rolling total		
			2017-2019 average	2020/2021	Percentage change
05-Dec-20	18	15			
12-Dec-20	20	15			
19-Dec-20	20	19			
26-Dec-20	10	12			
02-Jan-21	21	13	88	74	-16%
09-Jan-21	22	14	92	73	-21%
16-Jan-21	19	3	92	61	-33%
23-Jan-21	21	14	92	56	-39%
30-Jan-21	31	11	113	55	-51%
06-Feb-21	23	9	115	51	-56%
13-Feb-21	16	17	110	54	-51%
20-Feb-21	15	13	106	64	-39%
27-Feb-21	25	26	110	76	-31%
06-Mar-21	19	15	98	80	-18%
13-Mar-21	23	7	98	78	-21%

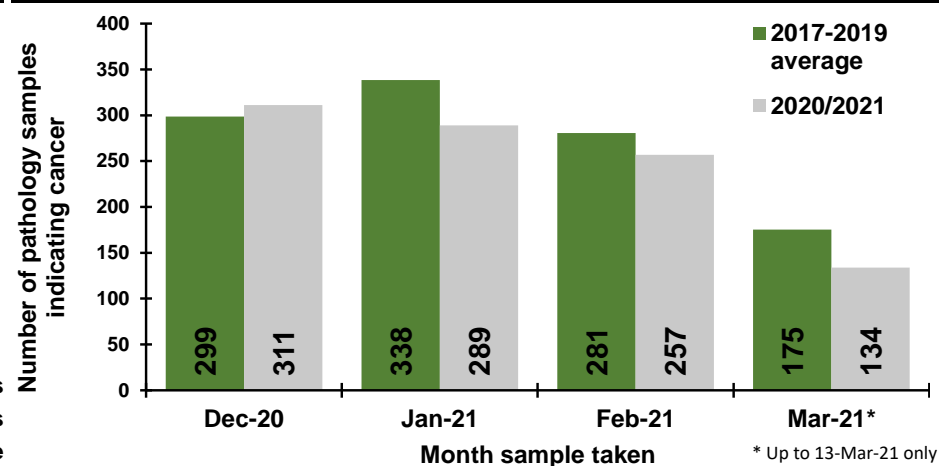
Note: Includes lung and trachea (ICD10 codes: C33-C34).

Number of pathology samples indicating breast cancer: Females

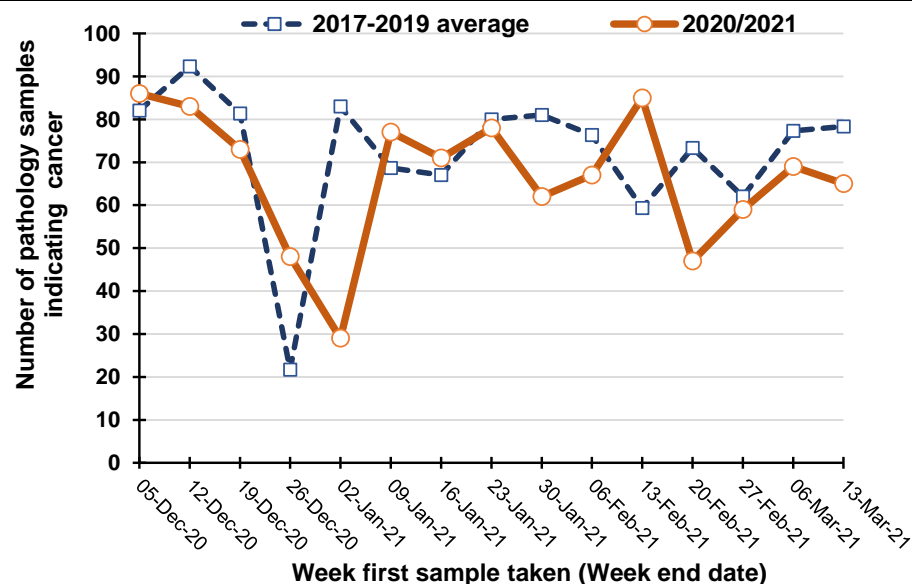
Number of pathology samples indicating cancer taken from 01-Mar-20 to 13-Mar-21



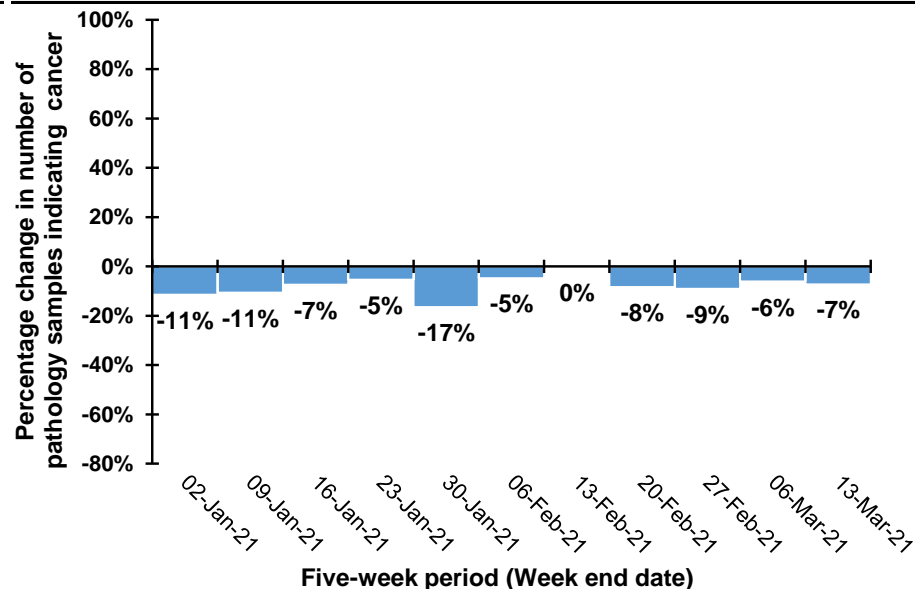
Number of pathology samples indicating cancer by month sample taken



Number of pathology samples indicating cancer by week sample taken

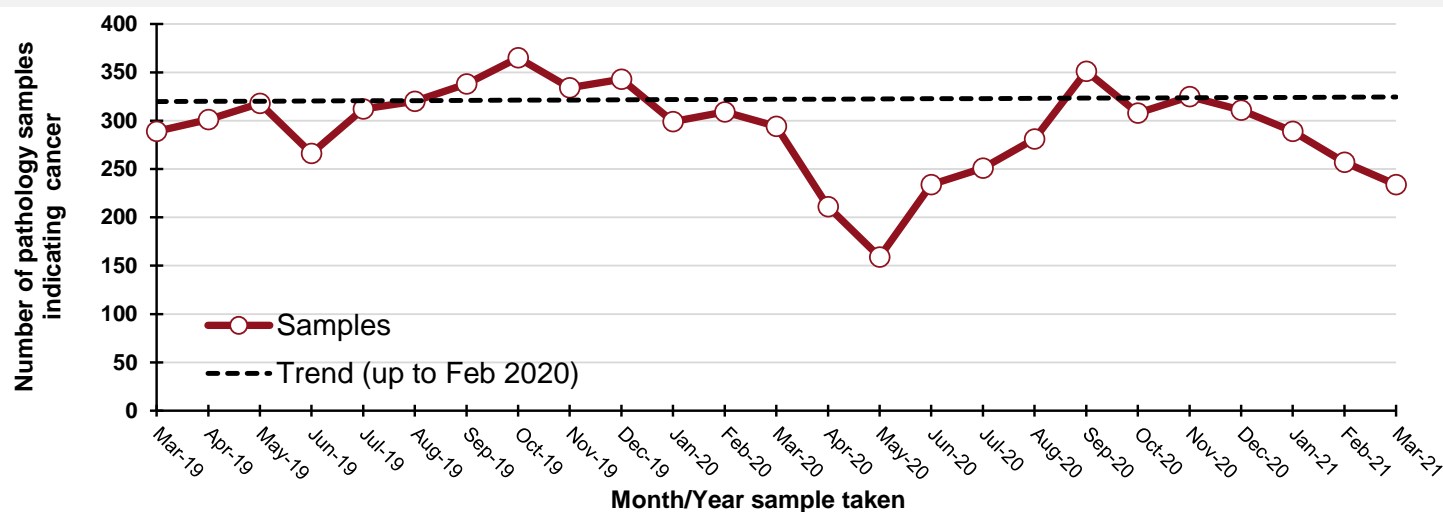


Percentage change between 2017-19 and 2020/2021 in the number of pathology samples indicating cancer taken in the previous five weeks



Note: Caution should be exercised in comparisons for the weeks ending 26/12/20 and 2/1/21 as Christmas occurs on different days in previous years. For example, in 2020 Christmas was on a Friday meaning holidays may have been taken in the following week, while in 2019 Christmas was on a Wednesday meaning that holidays may have been taken in the same week.

Trend in number of pathology samples indicating cancer by month and year sample taken



By month and year sample taken

Month/Year	Samples
Mar-19	289
Apr-19	301
May-19	318
Jun-19	266
Jul-19	312
Aug-19	320
Sep-19	338
Oct-19	365
Nov-19	334
Dec-19	343
Jan-20	299
Feb-20	309
Mar-20	294
Apr-20	211
May-20	159
Jun-20	234
Jul-20	251
Aug-20	281
Sep-20	351
Oct-20	308
Nov-20	325
Dec-20	311
Jan-21	289
Feb-21	257
Mar-21	234

DATA TABLES - Trend in number of pathology samples indicating cancer

By month sample taken

Month	2017-2019 average	2020/2021	Percentage change
Dec-20	299	311	4%
Jan-21	338	289	-15%
Feb-21	281	257	-8%
Mar-21*	175	134	-24%

* Up to 13-Mar-21 only

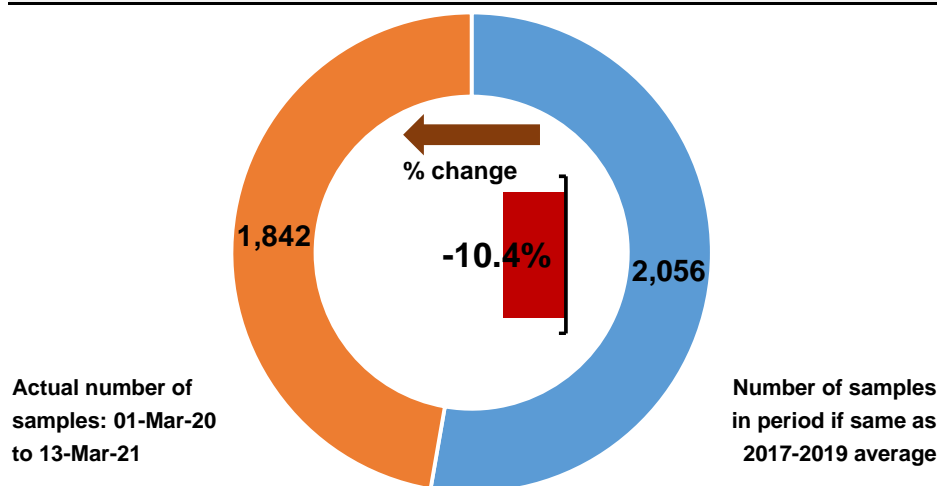
By week sample taken

Week number*	2017-2019 average	2020/2021	Five-week rolling total		
			2017-2019 average	2020/2021	Percentage change
05-Dec-20	82	86			
12-Dec-20	92	83			
19-Dec-20	81	73			
26-Dec-20	22	48			
02-Jan-21	83	29	360	319	-11%
09-Jan-21	69	77	347	310	-11%
16-Jan-21	67	71	322	298	-7%
23-Jan-21	80	78	320	303	-5%
30-Jan-21	81	62	380	317	-17%
06-Feb-21	76	67	373	355	-5%
13-Feb-21	59	85	364	363	0%
20-Feb-21	73	47	370	339	-8%
27-Feb-21	62	59	352	320	-9%
06-Mar-21	77	69	348	327	-6%
13-Mar-21	78	65	350	325	-7%

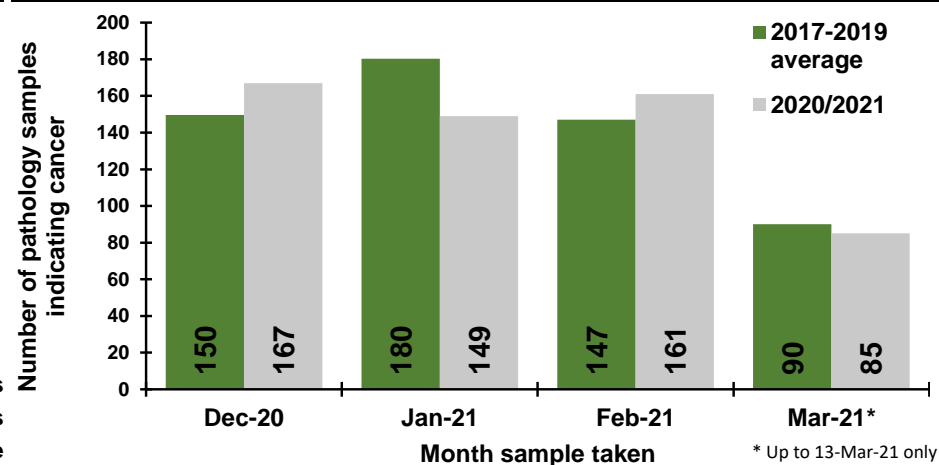
Note: Includes female breast only (ICD10 codes: C50).

Number of pathology samples indicating breast cancer: Females, screening age (50-70)

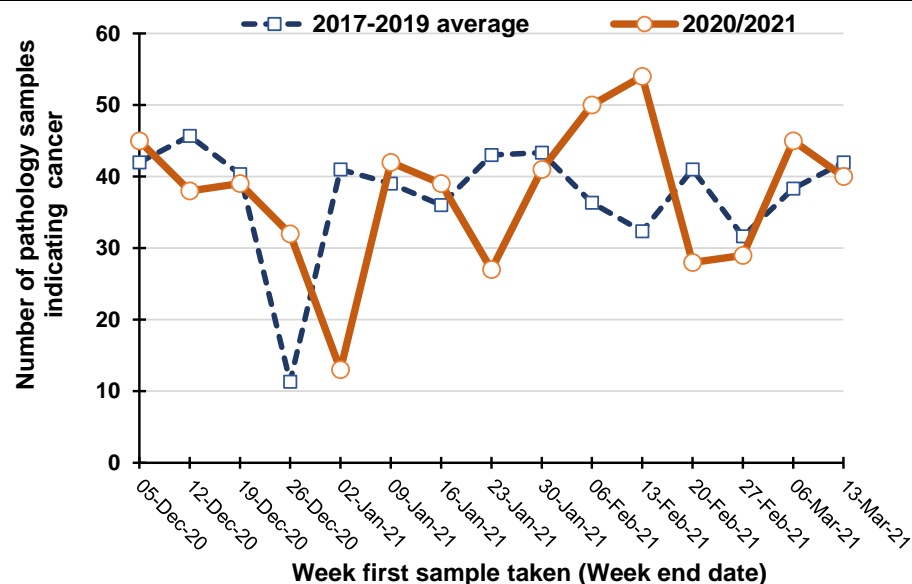
Number of pathology samples indicating cancer taken from 01-Mar-20 to 13-Mar-21



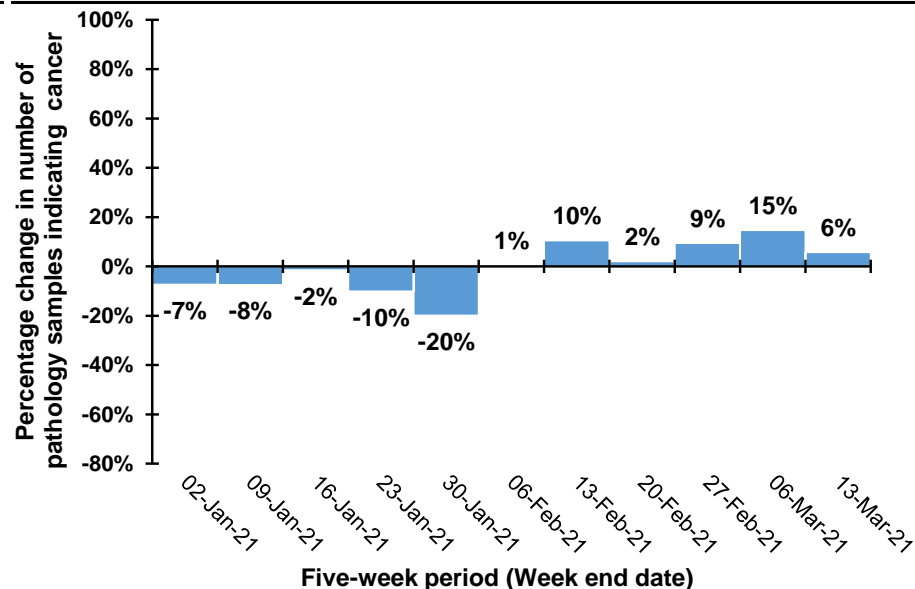
Number of pathology samples indicating cancer by month sample taken



Number of pathology samples indicating cancer by week sample taken

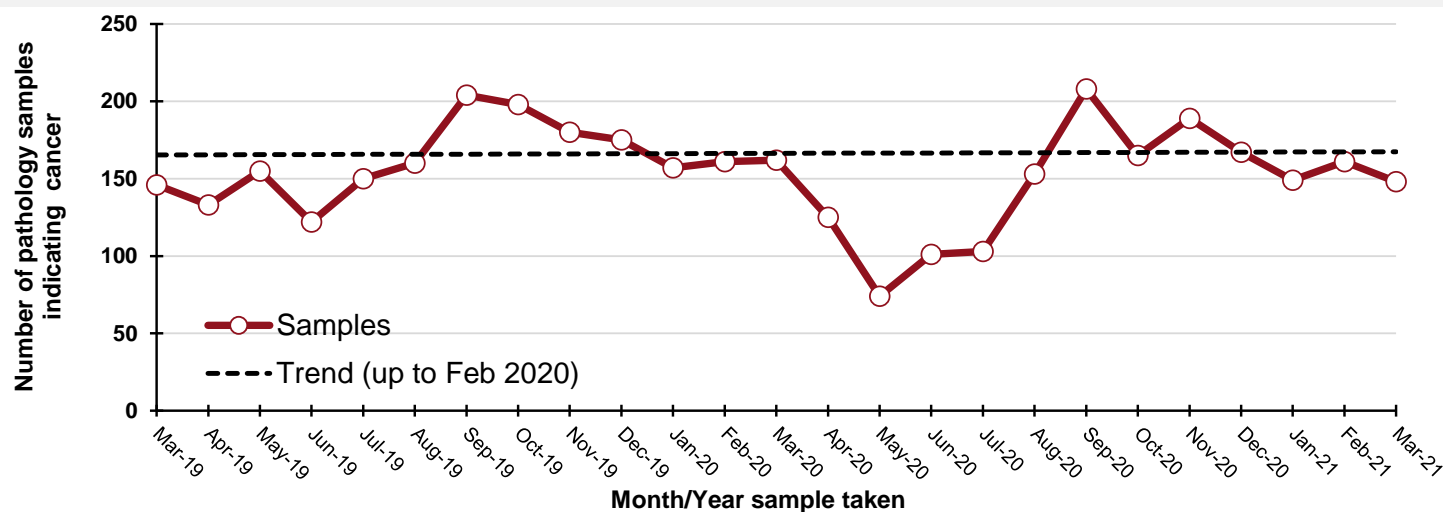


Percentage change between 2017-19 and 2020/2021 in the number of pathology samples indicating cancer taken in the previous five weeks



Note: Caution should be exercised in comparisons for the weeks ending 26/12/20 and 2/1/21 as Christmas occurs on different days in previous years. For example, in 2020 Christmas was on a Friday meaning holidays may have been taken in the following week, while in 2019 Christmas was on a Wednesday meaning that holidays may have been taken in the same week.

Trend in number of pathology samples indicating cancer by month and year sample taken



By month and year sample taken

Month/Year	Samples
Mar-19	146
Apr-19	133
May-19	155
Jun-19	122
Jul-19	150
Aug-19	160
Sep-19	204
Oct-19	198
Nov-19	180
Dec-19	175
Jan-20	157
Feb-20	161
Mar-20	162
Apr-20	125
May-20	74
Jun-20	101
Jul-20	103
Aug-20	153
Sep-20	208
Oct-20	165
Nov-20	189
Dec-20	167
Jan-21	149
Feb-21	161
Mar-21	148

DATA TABLES - Trend in number of pathology samples indicating cancer

By month sample taken

Month	2017-2019 average	2020/2021	Percentage change
Dec-20	150	167	12%
Jan-21	180	149	-17%
Feb-21	147	161	10%
Mar-21*	90	85	-6%

* Up to 13-Mar-21 only

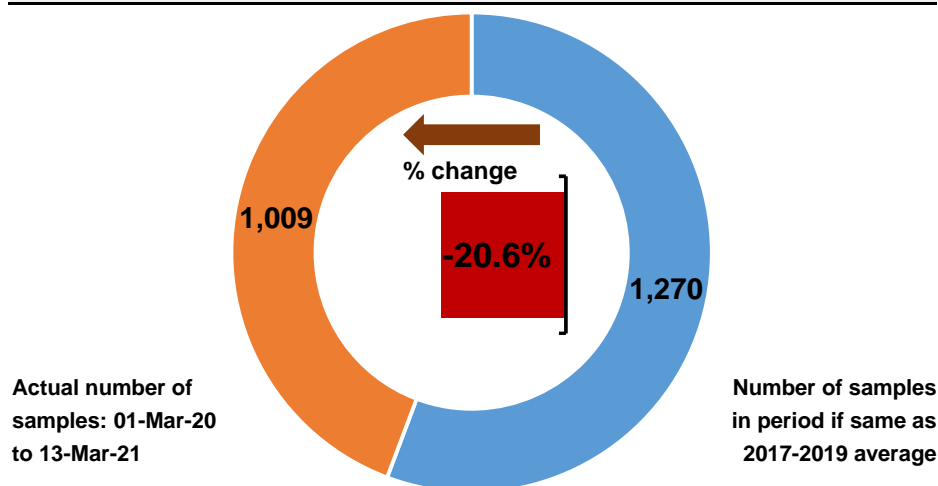
By week sample taken

Week number*	2017-2019 average	2020/2021	Five-week rolling total		
			2017-2019 average	2020/2021	Percentage change
05-Dec-20	42	45			
12-Dec-20	46	38			
19-Dec-20	40	39			
26-Dec-20	11	32			
02-Jan-21	41	13	180	167	-7%
09-Jan-21	39	42	177	164	-8%
16-Jan-21	36	39	168	165	-2%
23-Jan-21	43	27	170	153	-10%
30-Jan-21	43	41	202	162	-20%
06-Feb-21	36	50	198	199	1%
13-Feb-21	32	54	191	211	10%
20-Feb-21	41	28	196	200	2%
27-Feb-21	32	29	185	202	9%
06-Mar-21	38	45	180	206	15%
13-Mar-21	42	40	185	196	6%

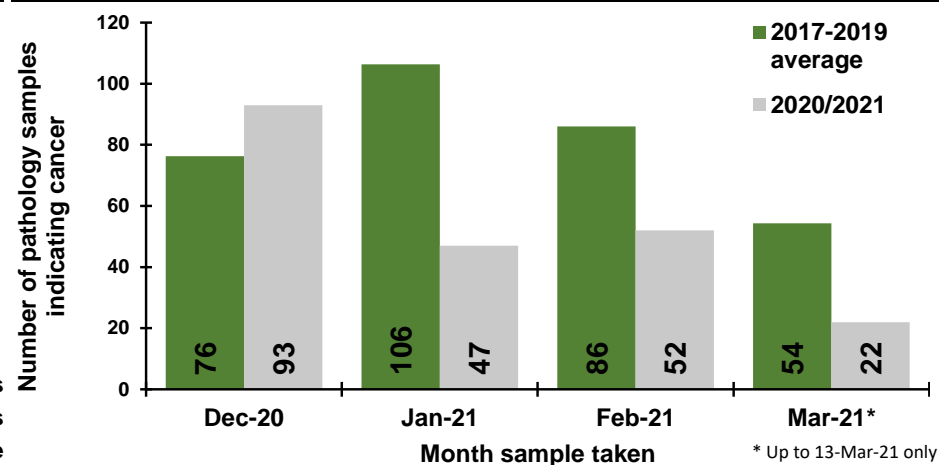
Note: Includes female breast only (ICD10 codes: C50).

Number of pathology samples indicating prostate cancer: Males

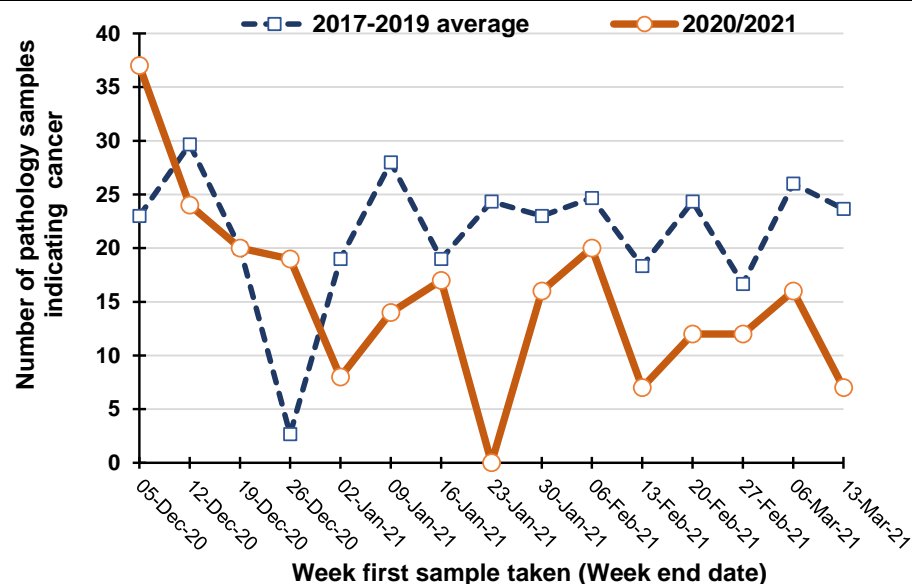
Number of pathology samples indicating cancer taken from 01-Mar-20 to 13-Mar-21



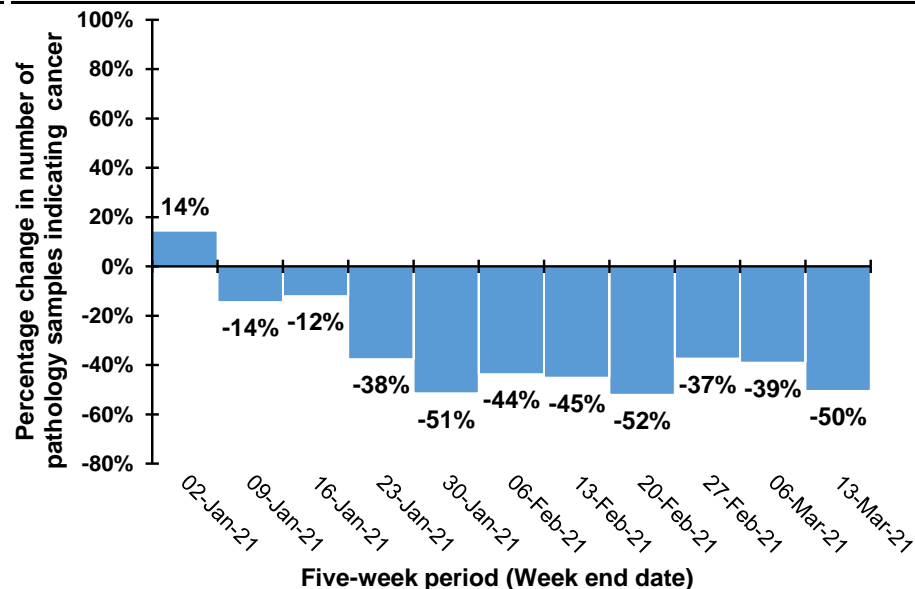
Number of pathology samples indicating cancer by month sample taken



Number of pathology samples indicating cancer by week sample taken

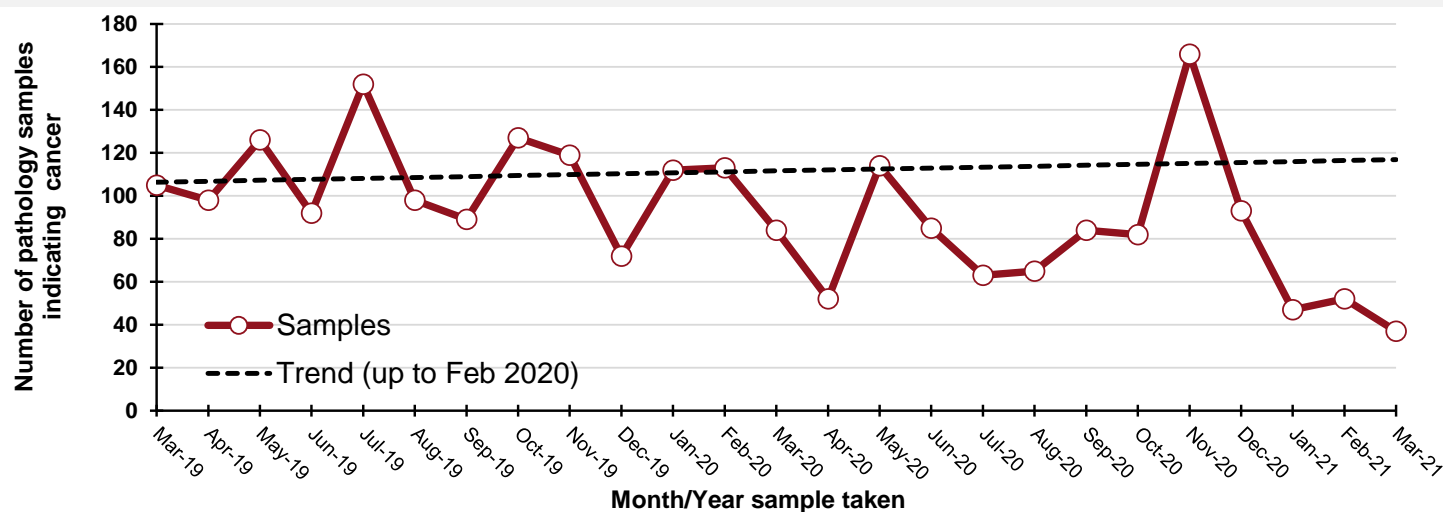


Percentage change between 2017-19 and 2020/2021 in the number of pathology samples indicating cancer taken in the previous five weeks



Note: Caution should be exercised in comparisons for the weeks ending 26/12/20 and 2/1/21 as Christmas occurs on different days in previous years. For example, in 2020 Christmas was on a Friday meaning holidays may have been taken in the following week, while in 2019 Christmas was on a Wednesday meaning that holidays may have been taken in the same week.

Trend in number of pathology samples indicating cancer by month and year sample taken



By month and year sample taken

Month/Year	Samples
Mar-19	105
Apr-19	98
May-19	126
Jun-19	92
Jul-19	152
Aug-19	98
Sep-19	89
Oct-19	127
Nov-19	119
Dec-19	72
Jan-20	112
Feb-20	113
Mar-20	84
Apr-20	52
May-20	114
Jun-20	85
Jul-20	63
Aug-20	65
Sep-20	84
Oct-20	82
Nov-20	166
Dec-20	93
Jan-21	47
Feb-21	52
Mar-21	37

DATA TABLES - Trend in number of pathology samples indicating cancer

By month sample taken

Month	2017-2019 average	2020/2021	Percentage change
Dec-20	76	93	22%
Jan-21	106	47	-56%
Feb-21	86	52	-40%
Mar-21*	54	22	-60%

* Up to 13-Mar-21 only

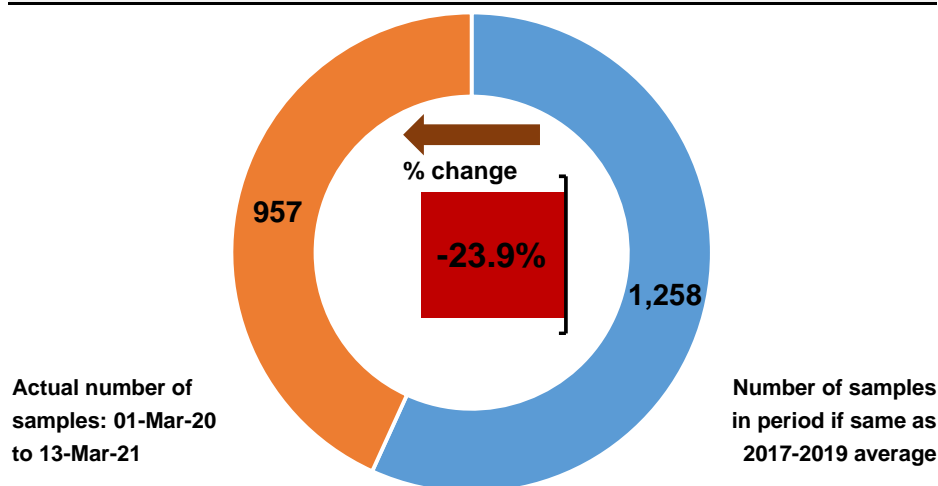
By week sample taken

Week number*	2017-2019 average	2020/2021	Five-week rolling total		
			2017-2019 average	2020/2021	Percentage change
05-Dec-20	23	37			
12-Dec-20	30	24			
19-Dec-20	20	20			
26-Dec-20	3	19			
02-Jan-21	19	8	94	108	14%
09-Jan-21	28	14	99	85	-14%
16-Jan-21	19	17	89	78	-12%
23-Jan-21	24	0	93	58	-38%
30-Jan-21	23	16	113	55	-51%
06-Feb-21	25	20	119	67	-44%
13-Feb-21	18	7	109	60	-45%
20-Feb-21	24	12	115	55	-52%
27-Feb-21	17	12	107	67	-37%
06-Mar-21	26	16	110	67	-39%
13-Mar-21	24	7	109	54	-50%

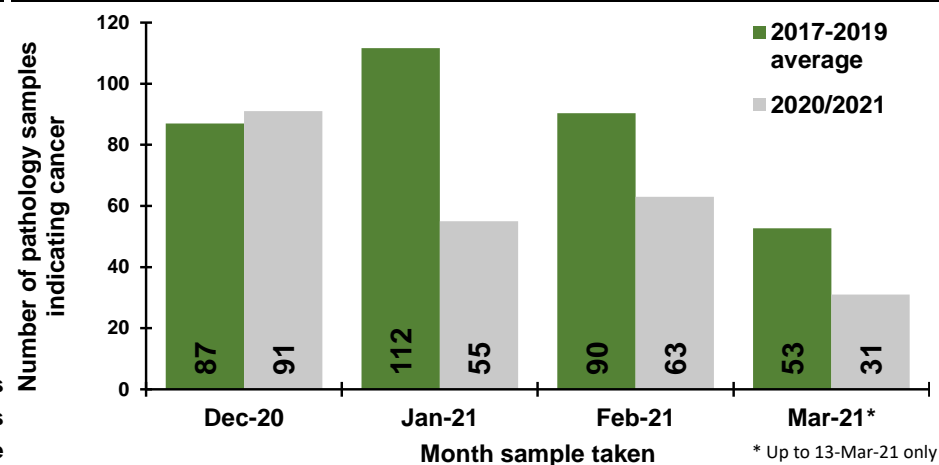
Note: (ICD10 codes: C61).

Number of pathology samples indicating gynaecological cancer: Females

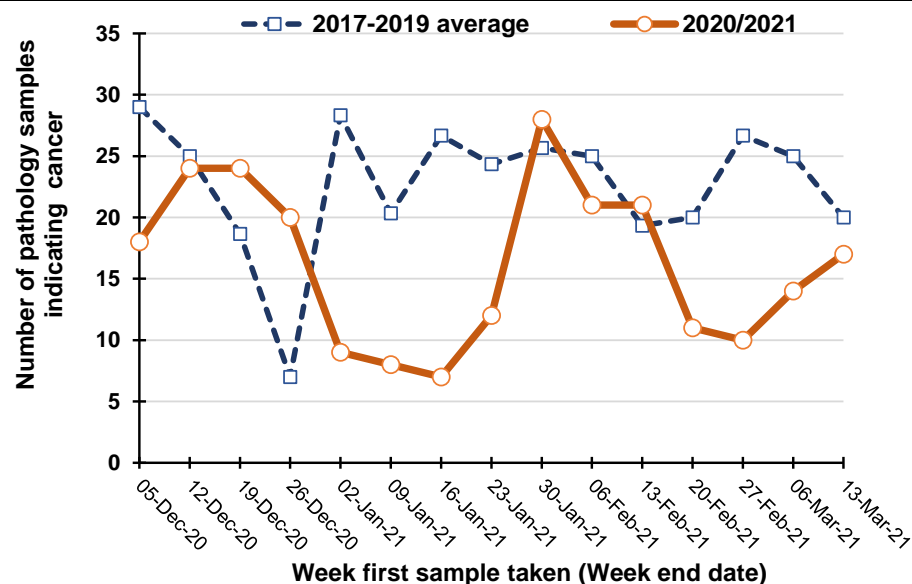
Number of pathology samples indicating cancer taken from 01-Mar-20 to 13-Mar-21



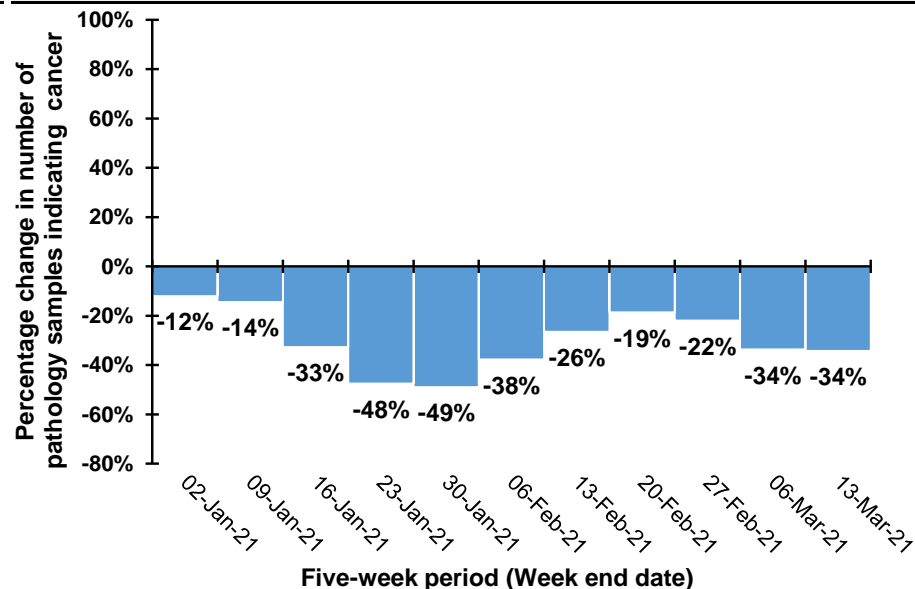
Number of pathology samples indicating cancer by month sample taken



Number of pathology samples indicating cancer by week sample taken

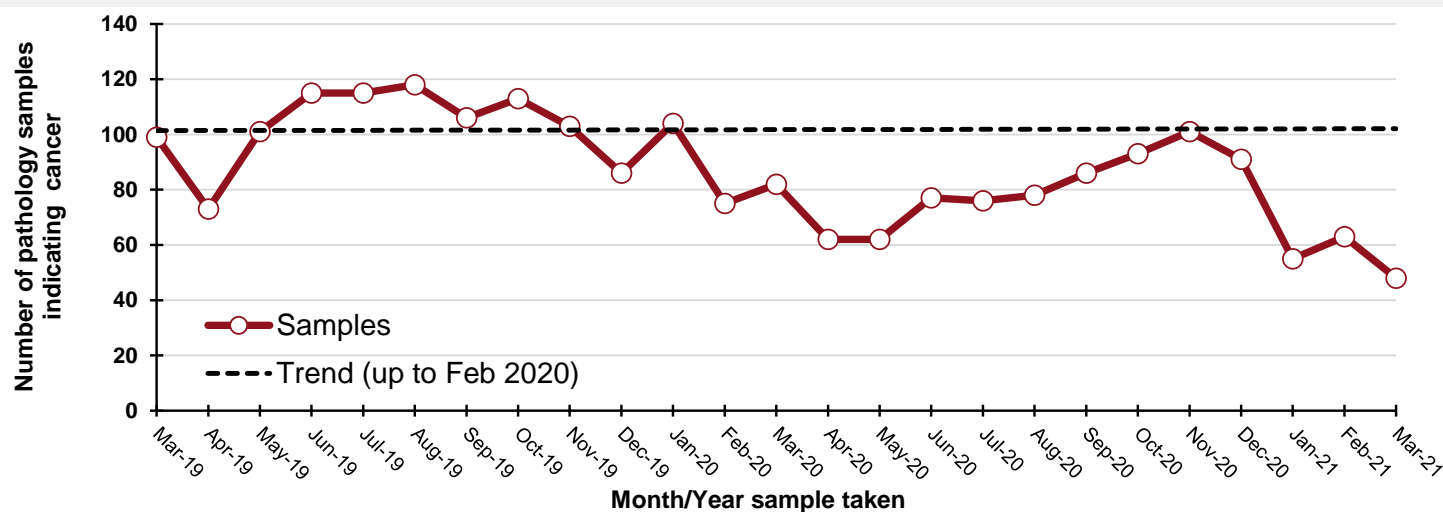


Percentage change between 2017-19 and 2020/2021 in the number of pathology samples indicating cancer taken in the previous five weeks



Note: Caution should be exercised in comparisons for the weeks ending 26/12/20 and 2/1/21 as Christmas occurs on different days in previous years. For example, in 2020 Christmas was on a Friday meaning holidays may have been taken in the following week, while in 2019 Christmas was on a Wednesday meaning that holidays may have been taken in the same week.

Trend in number of pathology samples indicating cancer by month and year sample taken



By month and year sample taken

Month/Year	Samples
Mar-19	99
Apr-19	73
May-19	101
Jun-19	115
Jul-19	115
Aug-19	118
Sep-19	106
Oct-19	113
Nov-19	103
Dec-19	86
Jan-20	104
Feb-20	75
Mar-20	82
Apr-20	62
May-20	62
Jun-20	77
Jul-20	76
Aug-20	78
Sep-20	86
Oct-20	93
Nov-20	101
Dec-20	91
Jan-21	55
Feb-21	63
Mar-21	48

DATA TABLES - Trend in number of pathology samples indicating cancer

By month sample taken

Month	2017-2019 average	2020/2021	Percentage change
Dec-20	87	91	5%
Jan-21	112	55	-51%
Feb-21	90	63	-30%
Mar-21*	53	31	-41%

* Up to 13-Mar-21 only

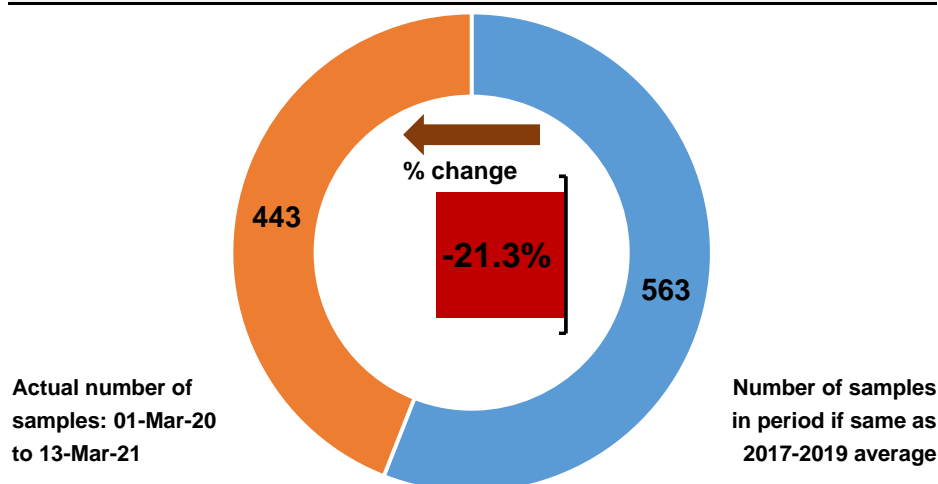
By week sample taken

Week number*	2017-2019 average	2020/2021	Five-week rolling total		
			2017-2019 average	2020/2021	Percentage change
05-Dec-20	29	18			
12-Dec-20	25	24			
19-Dec-20	19	24			
26-Dec-20	7	20			
02-Jan-21	28	9	108	95	-12%
09-Jan-21	20	8	99	85	-14%
16-Jan-21	27	7	101	68	-33%
23-Jan-21	24	12	107	56	-48%
30-Jan-21	26	28	125	64	-49%
06-Feb-21	25	21	122	76	-38%
13-Feb-21	19	21	121	89	-26%
20-Feb-21	20	11	114	93	-19%
27-Feb-21	27	10	117	91	-22%
06-Mar-21	25	14	116	77	-34%
13-Mar-21	20	17	111	73	-34%

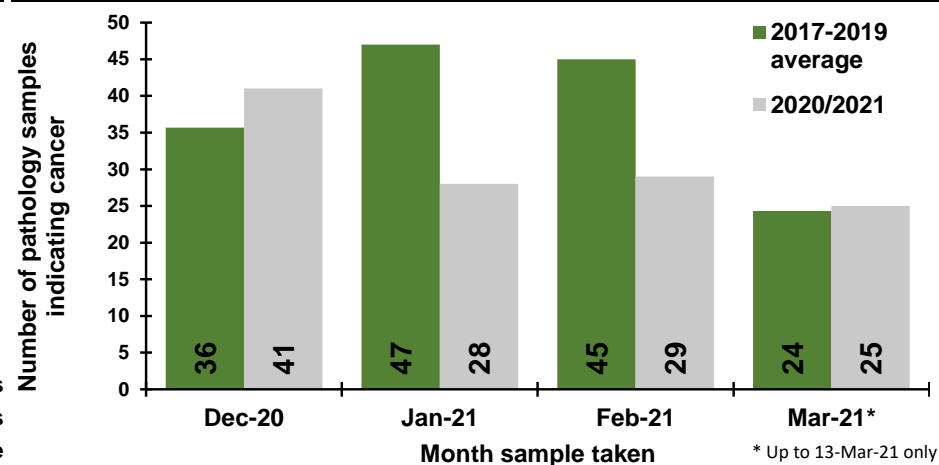
Note: Includes uterus, ovary, cervix, vulva, vagina, placenta and other female genital (ICD10 codes: C51-C58).

Number of pathology samples indicating upper gastrointestinal cancer: All persons

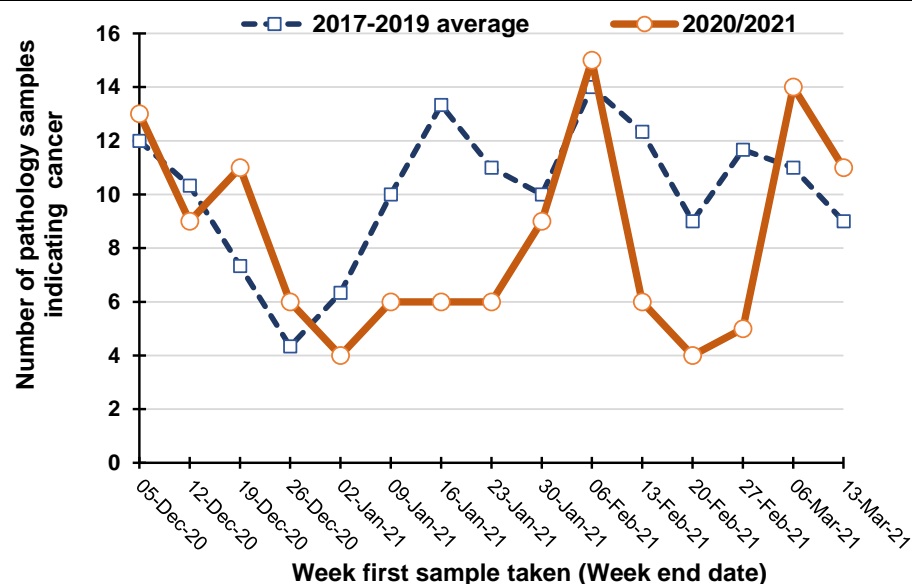
Number of pathology samples indicating cancer taken from 01-Mar-20 to 13-Mar-21



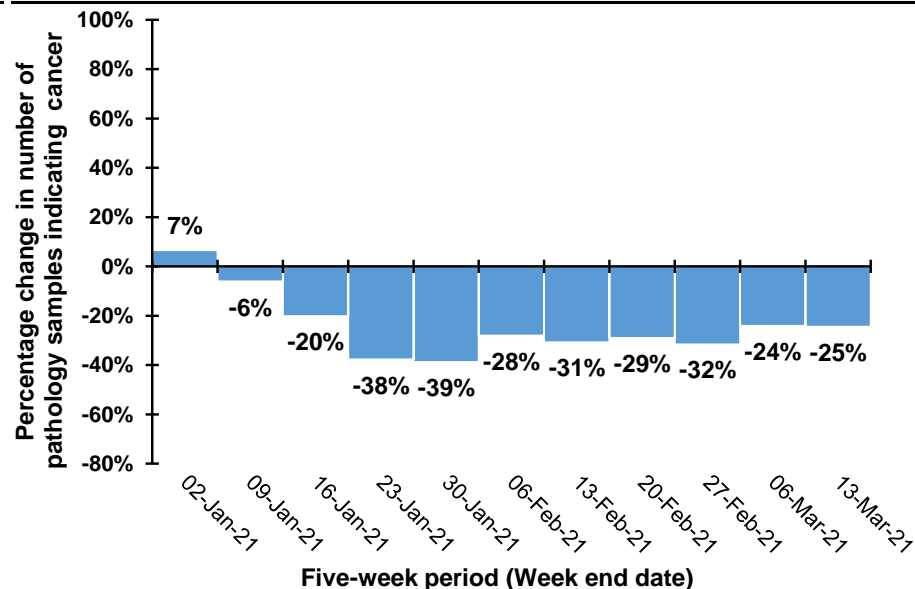
Number of pathology samples indicating cancer by month sample taken



Number of pathology samples indicating cancer by week sample taken

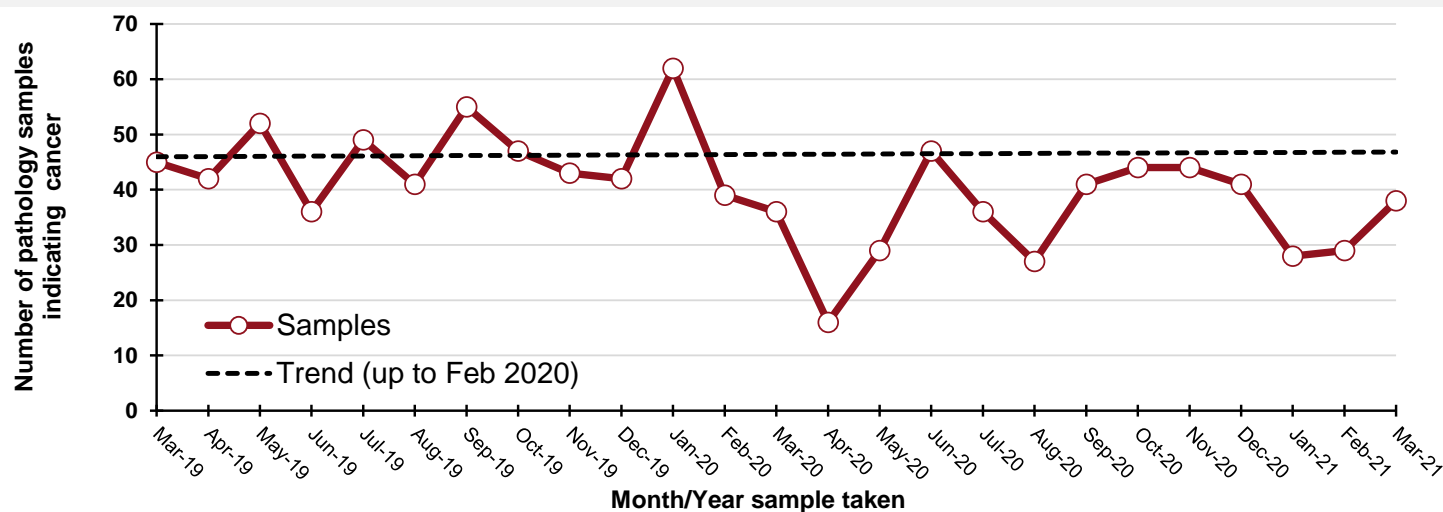


Percentage change between 2017-19 and 2020/2021 in the number of pathology samples indicating cancer taken in the previous five weeks



Note: Caution should be exercised in comparisons for the weeks ending 26/12/20 and 2/1/21 as Christmas occurs on different days in previous years. For example, in 2020 Christmas was on a Friday meaning holidays may have been taken in the following week, while in 2019 Christmas was on a Wednesday meaning that holidays may have been taken in the same week.

Trend in number of pathology samples indicating cancer by month and year sample taken



By month and year sample taken

Month/Year	Samples
Mar-19	45
Apr-19	42
May-19	52
Jun-19	36
Jul-19	49
Aug-19	41
Sep-19	55
Oct-19	47
Nov-19	43
Dec-19	42
Jan-20	62
Feb-20	39
Mar-20	36
Apr-20	16
May-20	29
Jun-20	47
Jul-20	36
Aug-20	27
Sep-20	41
Oct-20	44
Nov-20	44
Dec-20	41
Jan-21	28
Feb-21	29
Mar-21	38

DATA TABLES - Trend in number of pathology samples indicating cancer

By month sample taken

Month	2017-2019 average	2020/2021	Percentage change
Dec-20	36	41	15%
Jan-21	47	28	-40%
Feb-21	45	29	-36%
Mar-21*	24	25	3%

* Up to 13-Mar-21 only

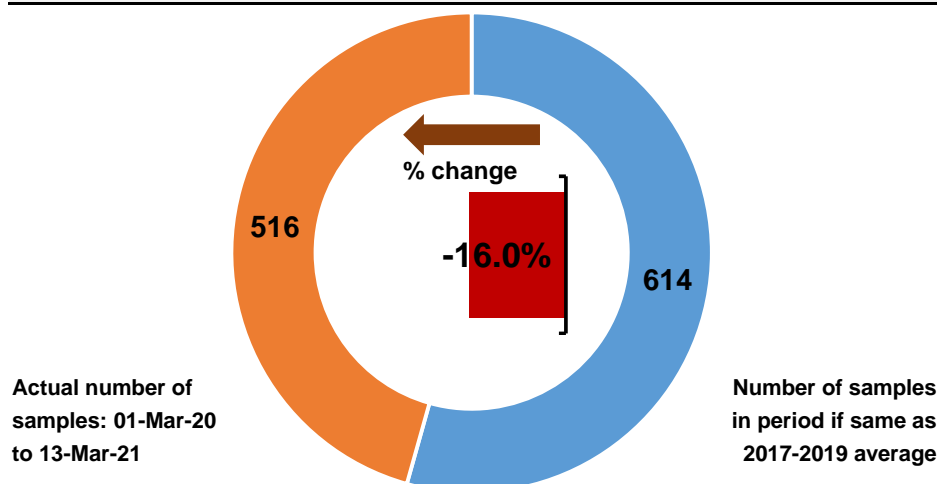
By week sample taken

Week number*	2017-2019 average	2020/2021	Five-week rolling total		
			2017-2019 average	2020/2021	Percentage change
05-Dec-20	12	13			
12-Dec-20	10	9			
19-Dec-20	7	11			
26-Dec-20	4	6			
02-Jan-21	6	4	40	43	7%
09-Jan-21	10	6	38	36	-6%
16-Jan-21	13	6	41	33	-20%
23-Jan-21	11	6	45	28	-38%
30-Jan-21	10	9	51	31	-39%
06-Feb-21	14	15	58	42	-28%
13-Feb-21	12	6	61	42	-31%
20-Feb-21	9	4	56	40	-29%
27-Feb-21	12	5	57	39	-32%
06-Mar-21	11	14	58	44	-24%
13-Mar-21	9	11	53	40	-25%

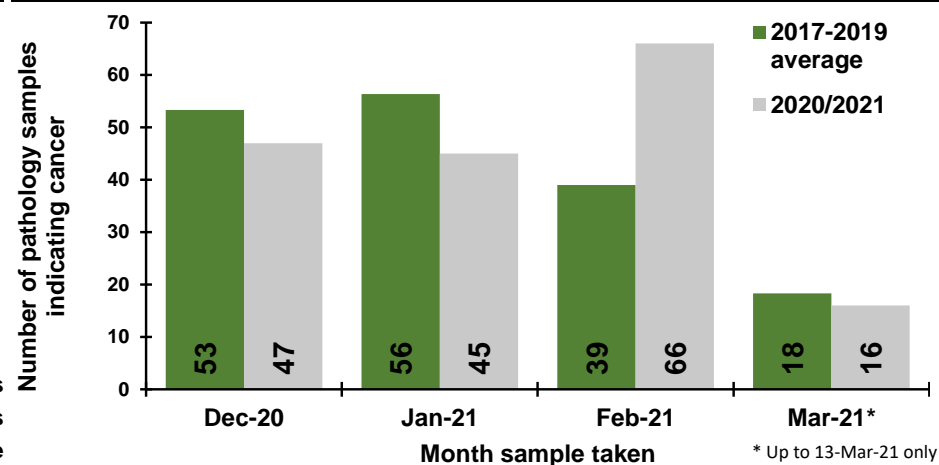
Note: Includes oesophagus and stomach (ICD10 codes: C15, C16).

Number of pathology samples indicating head & neck cancer: All persons

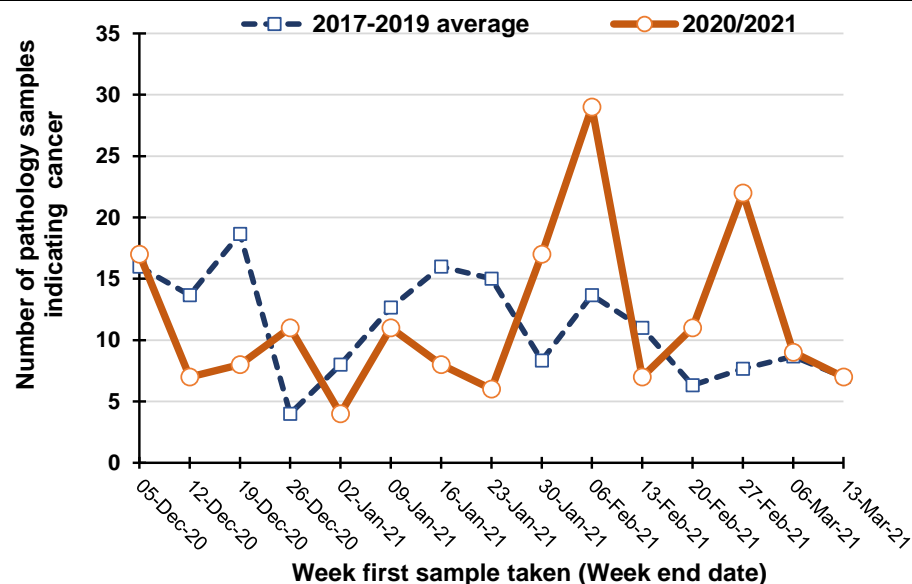
Number of pathology samples indicating cancer taken from 01-Mar-20 to 13-Mar-21



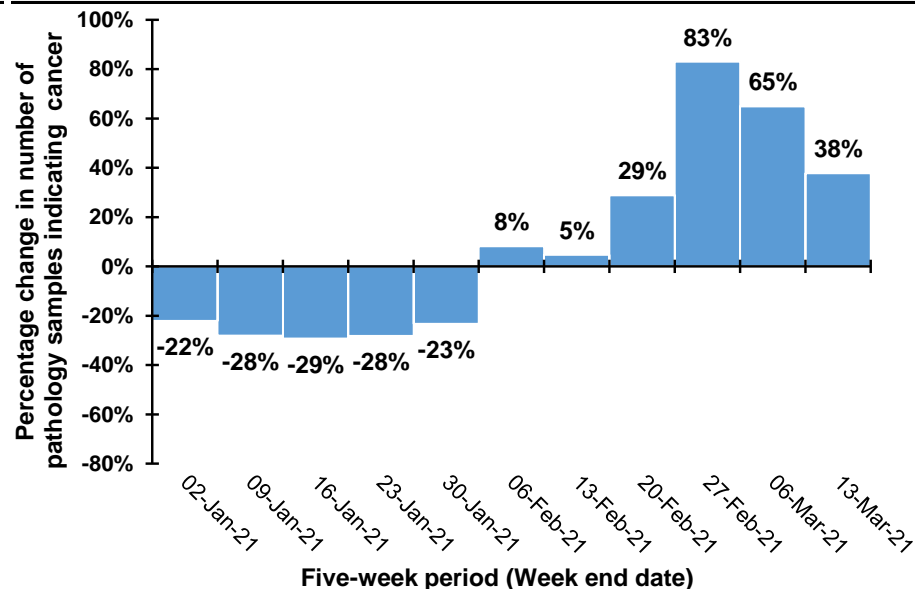
Number of pathology samples indicating cancer by month sample taken



Number of pathology samples indicating cancer by week sample taken

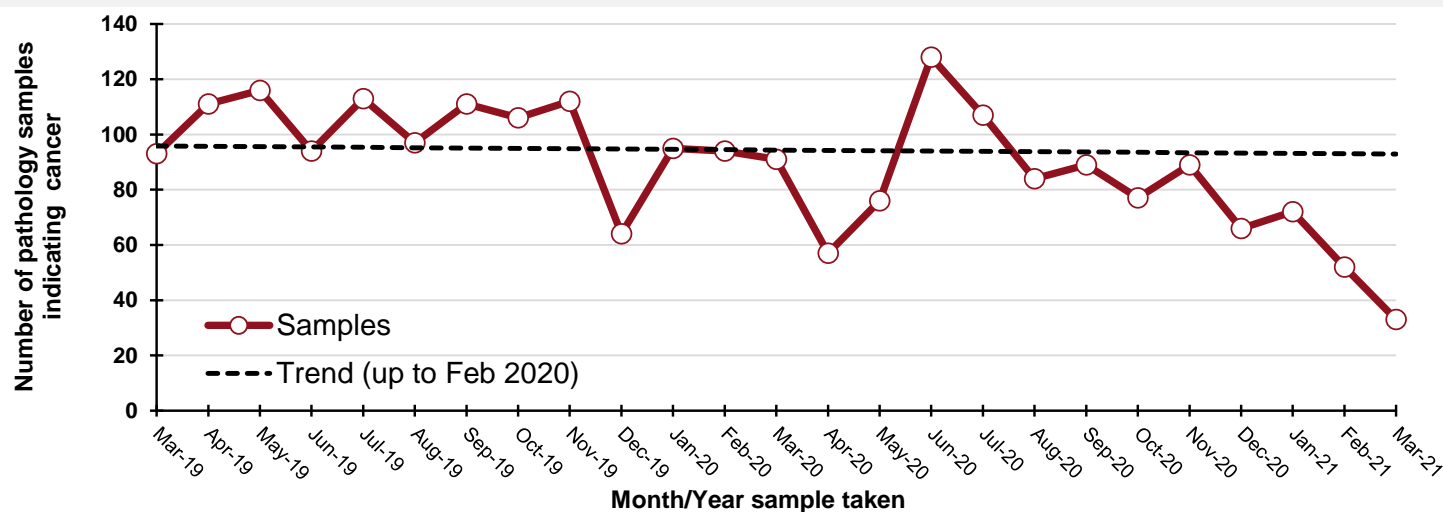


Percentage change between 2017-19 and 2020/2021 in the number of pathology samples indicating cancer taken in the previous five weeks



Note: Caution should be exercised in comparisons for the weeks ending 26/12/20 and 2/1/21 as Christmas occurs on different days in previous years. For example, in 2020 Christmas was on a Friday meaning holidays may have been taken in the following week, while in 2019 Christmas was on a Wednesday meaning that holidays may have been taken in the same week.

Trend in number of pathology samples indicating cancer by month and year sample taken



By month and year sample taken

Month/Year	Samples
Mar-19	93
Apr-19	111
May-19	116
Jun-19	94
Jul-19	113
Aug-19	97
Sep-19	111
Oct-19	106
Nov-19	112
Dec-19	64
Jan-20	95
Feb-20	94
Mar-20	91
Apr-20	57
May-20	76
Jun-20	128
Jul-20	107
Aug-20	84
Sep-20	89
Oct-20	77
Nov-20	89
Dec-20	66
Jan-21	72
Feb-21	52
Mar-21	33

DATA TABLES - Trend in number of pathology samples indicating cancer

By month sample taken

Month	2017-2019 average	2020/2021	Percentage change
Dec-20	53	47	-12%
Jan-21	56	45	-20%
Feb-21	39	66	69%
Mar-21*	18	16	-13%

* Up to 13-Mar-21 only

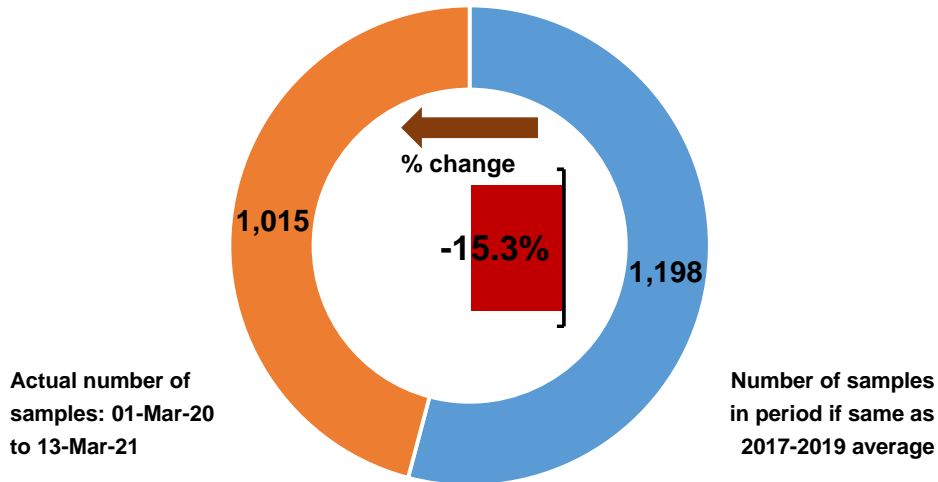
By week sample taken

Week number*	2017-2019 average	2020/2021	Five-week rolling total		
			2017-2019 average	2020/2021	Percentage change
05-Dec-20	16	17			
12-Dec-20	14	7			
19-Dec-20	19	8			
26-Dec-20	4	11			
02-Jan-21	8	4	60	47	-22%
09-Jan-21	13	11	57	41	-28%
16-Jan-21	16	8	59	42	-29%
23-Jan-21	15	6	56	40	-28%
30-Jan-21	8	17	60	46	-23%
06-Feb-21	14	29	66	71	8%
13-Feb-21	11	7	64	67	5%
20-Feb-21	6	11	54	70	29%
27-Feb-21	8	22	47	86	83%
06-Mar-21	9	9	47	78	65%
13-Mar-21	7	7	41	56	38%

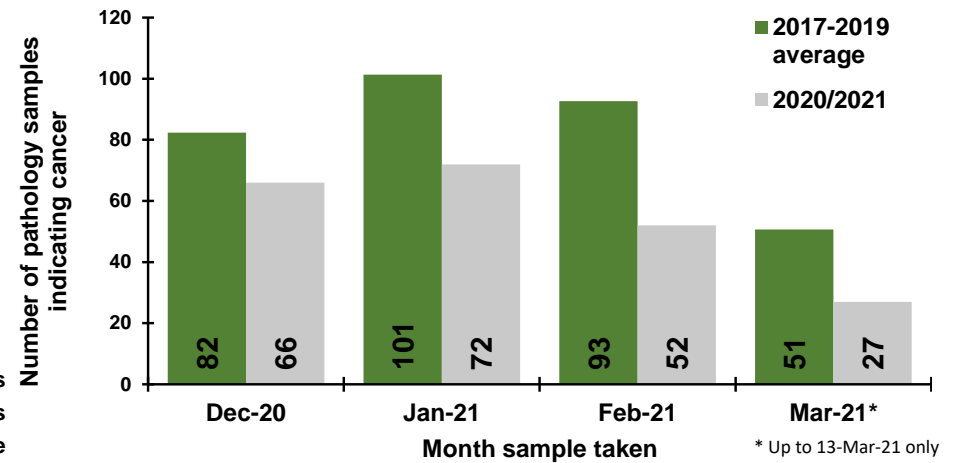
Note: Includes lip, tongue, mouth, parotid & salivary glands, tonsil, oropharynx, nasopharynx, pyriform sinus, hypopharynx, nasal cavity, middle ear, sinuses and larynx (ICD10 codes: C00-C14, C30-C32).

Number of pathology samples indicating urinary cancer: All persons

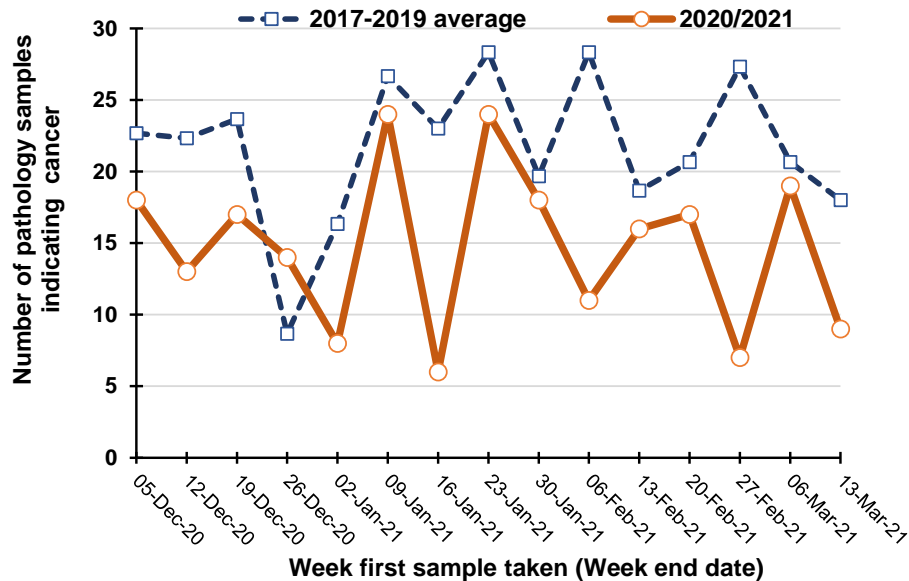
Number of pathology samples indicating cancer taken from 01-Mar-20 to 13-Mar-21



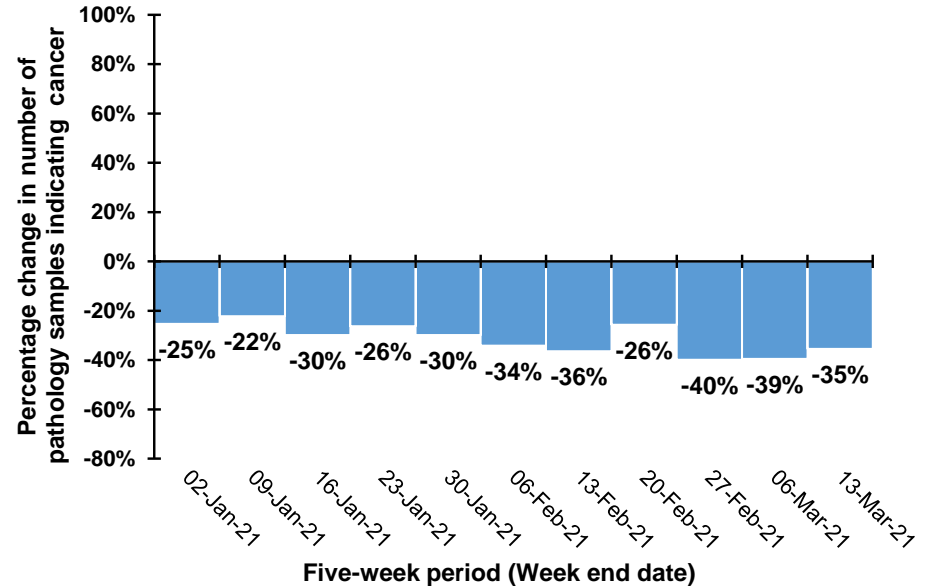
Number of pathology samples indicating cancer by month sample taken



Number of pathology samples indicating cancer by week sample taken

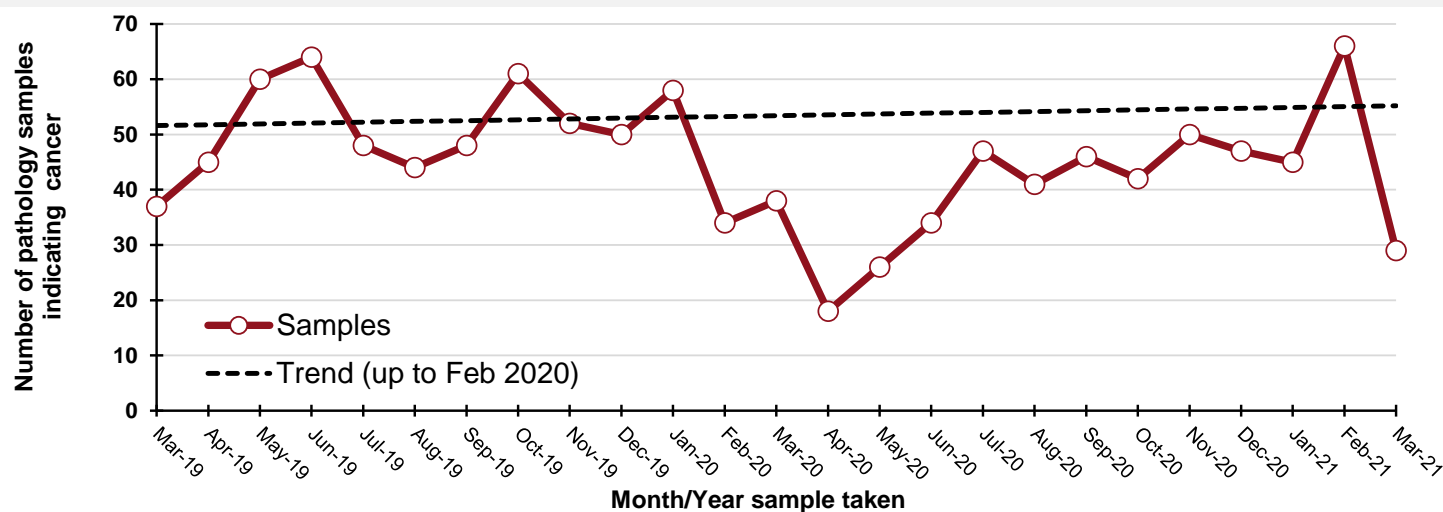


Percentage change between 2017-19 and 2020/2021 in the number of pathology samples indicating cancer taken in the previous five weeks



Note: Caution should be exercised in comparisons for the weeks ending 26/12/20 and 2/1/21 as Christmas occurs on different days in previous years. For example, in 2020 Christmas was on a Friday meaning holidays may have been taken in the following week, while in 2019 Christmas was on a Wednesday meaning that holidays may have been taken in the same week.

Trend in number of pathology samples indicating cancer by month and year sample taken



By month and year sample taken

Month/Year	Samples
Mar-19	37
Apr-19	45
May-19	60
Jun-19	64
Jul-19	48
Aug-19	44
Sep-19	48
Oct-19	61
Nov-19	52
Dec-19	50
Jan-20	58
Feb-20	34
Mar-20	38
Apr-20	18
May-20	26
Jun-20	34
Jul-20	47
Aug-20	41
Sep-20	46
Oct-20	42
Nov-20	50
Dec-20	47
Jan-21	45
Feb-21	66
Mar-21	29

DATA TABLES - Trend in number of pathology samples indicating cancer

By month sample taken

Month	2017-2019 average	2020/2021	Percentage change
Dec-20	82	66	-20%
Jan-21	101	72	-29%
Feb-21	93	52	-44%
Mar-21*	51	27	-47%

* Up to 13-Mar-21 only

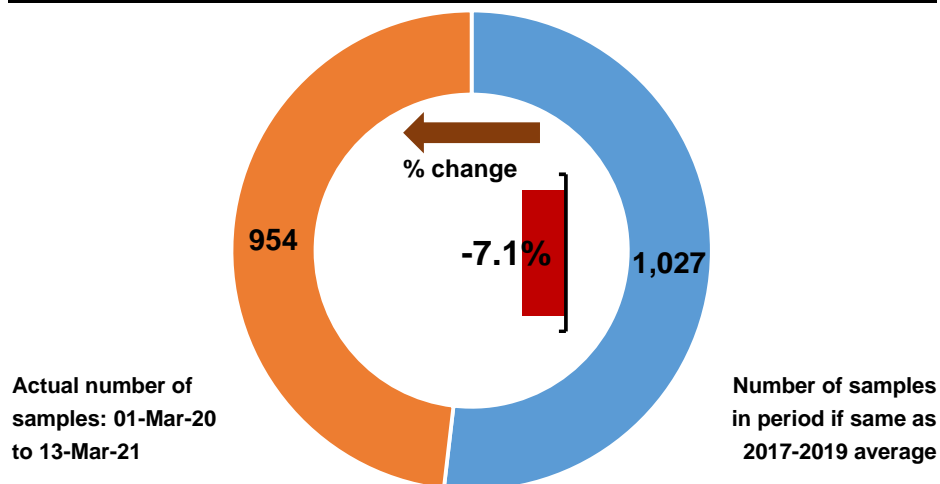
By week sample taken

Week number*	2017-2019 average	2020/2021	Five-week rolling total		
			2017-2019 average	2020/2021	Percentage change
05-Dec-20	23	18			
12-Dec-20	22	13			
19-Dec-20	24	17			
26-Dec-20	9	14			
02-Jan-21	16	8	94	70	-25%
09-Jan-21	27	24	98	76	-22%
16-Jan-21	23	6	98	69	-30%
23-Jan-21	28	24	103	76	-26%
30-Jan-21	20	18	114	80	-30%
06-Feb-21	28	11	126	83	-34%
13-Feb-21	19	16	118	75	-36%
20-Feb-21	21	17	116	86	-26%
27-Feb-21	27	7	115	69	-40%
06-Mar-21	21	19	116	70	-39%
13-Mar-21	18	9	105	68	-35%

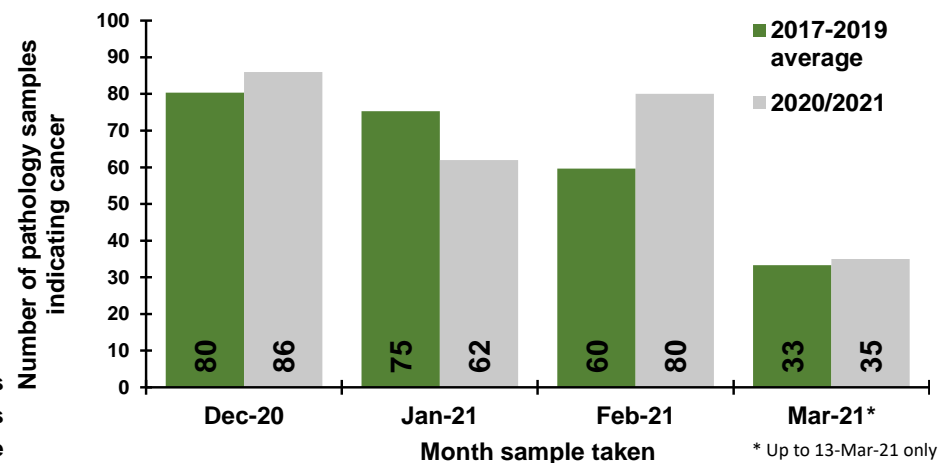
Note: Includes kidney, renal pelvis, ureter, bladder and other urinary (ICD10 codes: C64-C68).

Number of pathology samples indicating haematological cancer: All persons

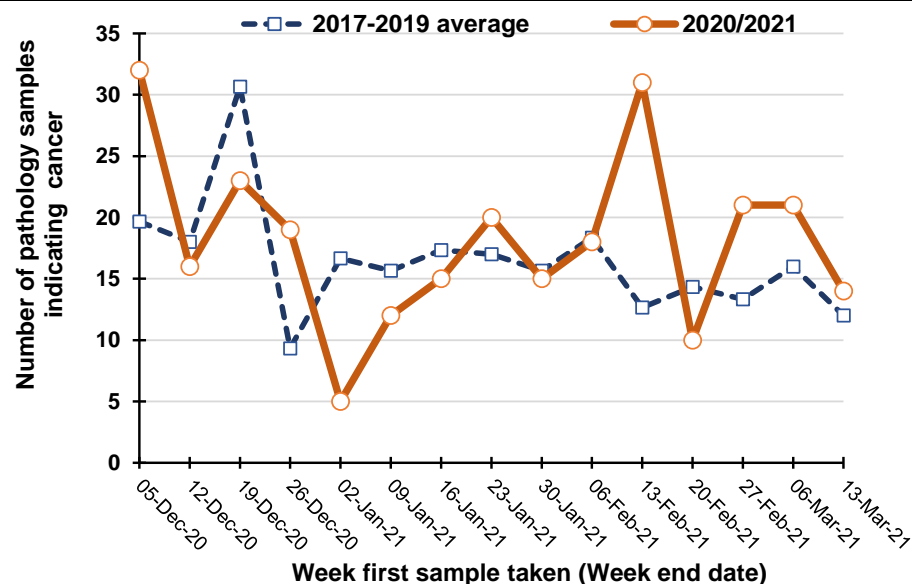
Number of pathology samples indicating cancer taken from 01-Mar-20 to 13-Mar-21



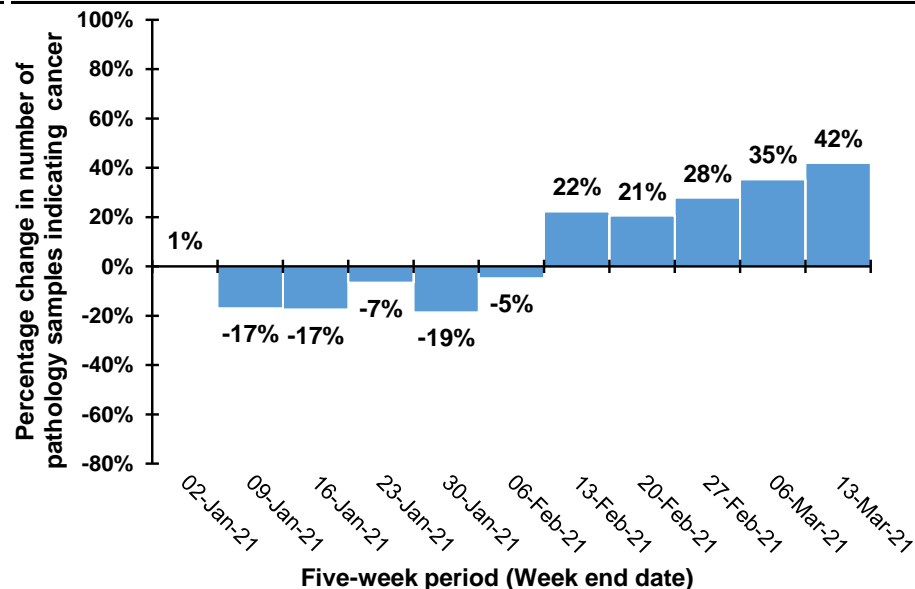
Number of pathology samples indicating cancer by month sample taken



Number of pathology samples indicating cancer by week sample taken

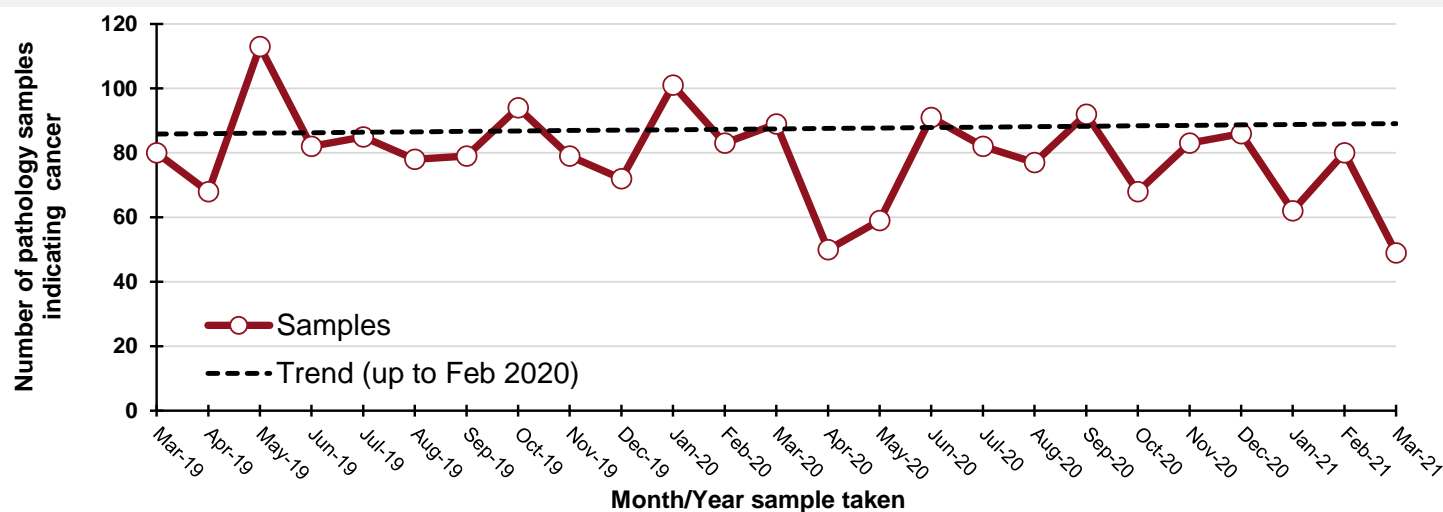


Percentage change between 2017-19 and 2020/2021 in the number of pathology samples indicating cancer taken in the previous five weeks



Note: Caution should be exercised in comparisons for the weeks ending 26/12/20 and 2/1/21 as Christmas occurs on different days in previous years. For example, in 2020 Christmas was on a Friday meaning holidays may have been taken in the following week, while in 2019 Christmas was on a Wednesday meaning that holidays may have been taken in the same week.

Trend in number of pathology samples indicating cancer by month and year sample taken



By month and year sample taken

Month/Year	Samples
Mar-19	80
Apr-19	68
May-19	113
Jun-19	82
Jul-19	85
Aug-19	78
Sep-19	79
Oct-19	94
Nov-19	79
Dec-19	72
Jan-20	101
Feb-20	83
Mar-20	89
Apr-20	50
May-20	59
Jun-20	91
Jul-20	82
Aug-20	77
Sep-20	92
Oct-20	68
Nov-20	83
Dec-20	86
Jan-21	62
Feb-21	80
Mar-21	49

DATA TABLES - Trend in number of pathology samples indicating cancer

By month sample taken

Month	2017-2019 average	2020/2021	Percentage change
Dec-20	80	86	7%
Jan-21	75	62	-18%
Feb-21	60	80	34%
Mar-21*	33	35	5%

* Up to 13-Mar-21 only

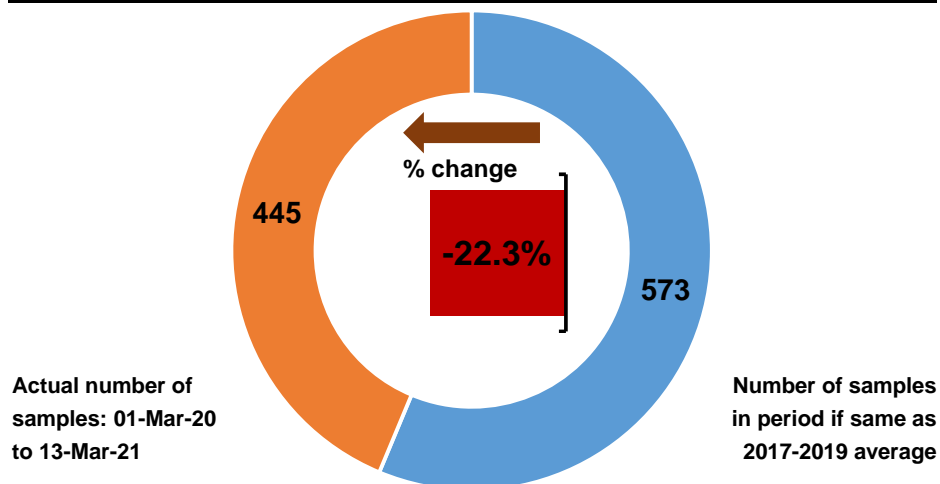
By week sample taken

Week number*	2017-2019 average	2020/2021	Five-week rolling total		
			2017-2019 average	2020/2021	Percentage change
05-Dec-20	20	32			
12-Dec-20	18	16			
19-Dec-20	31	23			
26-Dec-20	9	19			
02-Jan-21	17	5	94	95	1%
09-Jan-21	16	12	90	75	-17%
16-Jan-21	17	15	90	74	-17%
23-Jan-21	17	20	76	71	-7%
30-Jan-21	16	15	82	67	-19%
06-Feb-21	18	18	84	80	-5%
13-Feb-21	13	31	81	99	22%
20-Feb-21	14	10	78	94	21%
27-Feb-21	13	21	74	95	28%
06-Mar-21	16	21	75	101	35%
13-Mar-21	12	14	68	97	42%

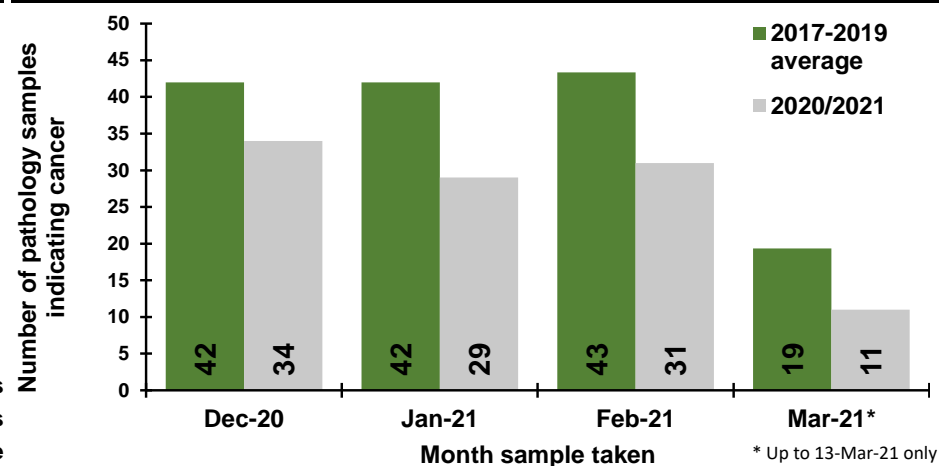
Note: Includes lymphoma (all types), leukaemia (all types), myeloma, malignant immunoproliferative disease and other lymphoid and haematopoietic (ICD10 codes: C81-C96).

Number of pathology samples indicating malignant melanoma: All persons

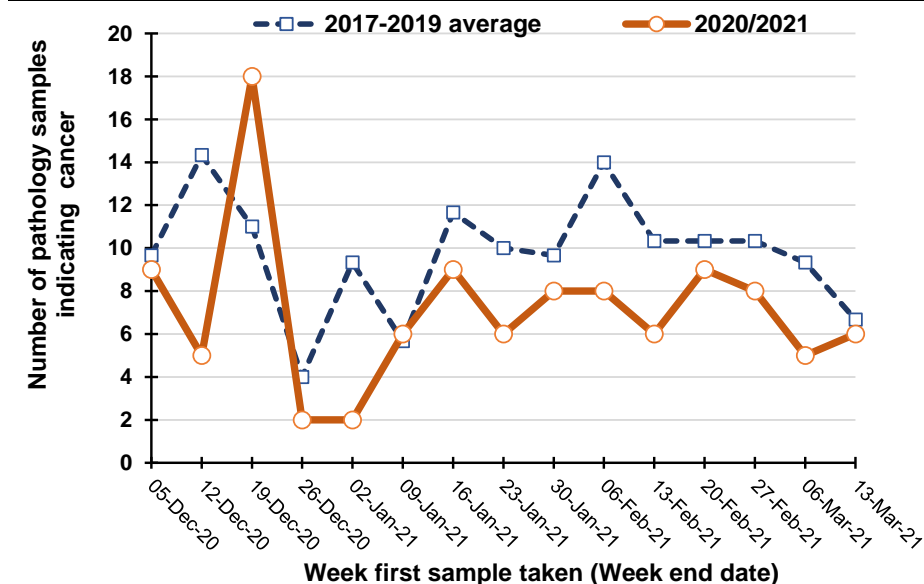
Number of pathology samples indicating cancer taken from 01-Mar-20 to 13-Mar-21



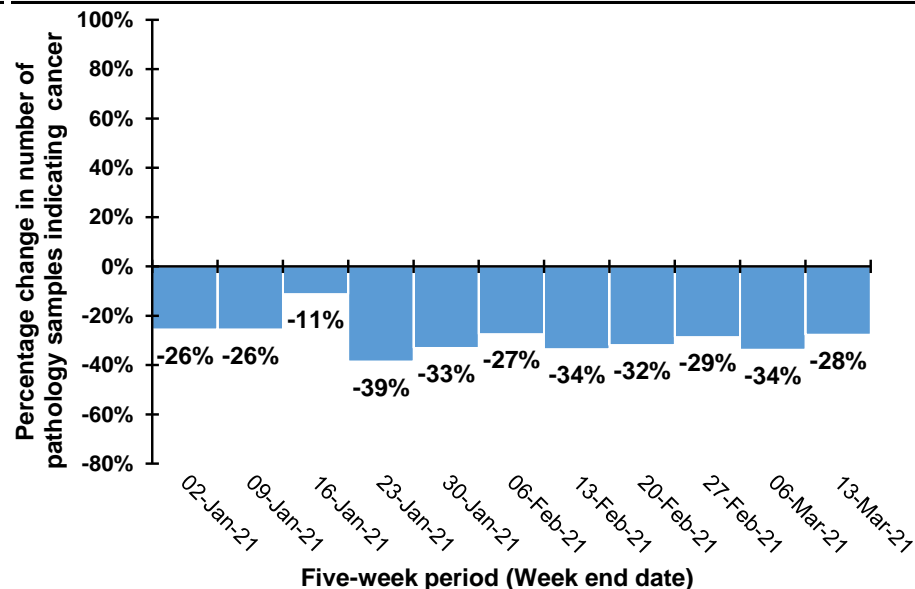
Number of pathology samples indicating cancer by month sample taken



Number of pathology samples indicating cancer by week sample taken

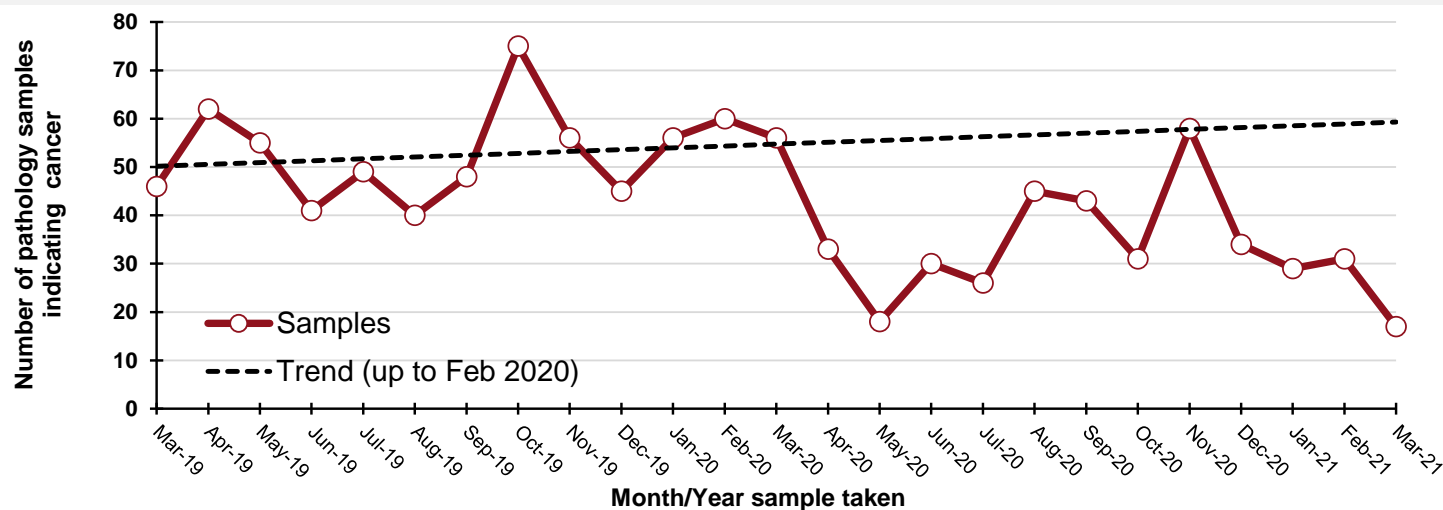


Percentage change between 2017-19 and 2020/2021 in the number of pathology samples indicating cancer taken in the previous five weeks



Note: Caution should be exercised in comparisons for the weeks ending 26/12/20 and 2/1/21 as Christmas occurs on different days in previous years. For example, in 2020 Christmas was on a Friday meaning holidays may have been taken in the following week, while in 2019 Christmas was on a Wednesday meaning that holidays may have been taken in the same week.

Trend in number of pathology samples indicating cancer by month and year sample taken



By month and year sample taken

Month/Year	Samples
Mar-19	46
Apr-19	62
May-19	55
Jun-19	41
Jul-19	49
Aug-19	40
Sep-19	48
Oct-19	75
Nov-19	56
Dec-19	45
Jan-20	56
Feb-20	60
Mar-20	56
Apr-20	33
May-20	18
Jun-20	30
Jul-20	26
Aug-20	45
Sep-20	43
Oct-20	31
Nov-20	58
Dec-20	34
Jan-21	29
Feb-21	31
Mar-21	17

DATA TABLES - Trend in number of pathology samples indicating cancer

By month sample taken

Month	2017-2019 average	2020/2021	Percentage change
Dec-20	42	34	-19%
Jan-21	42	29	-31%
Feb-21	43	31	-28%
Mar-21*	19	11	-43%

* Up to 13-Mar-21 only

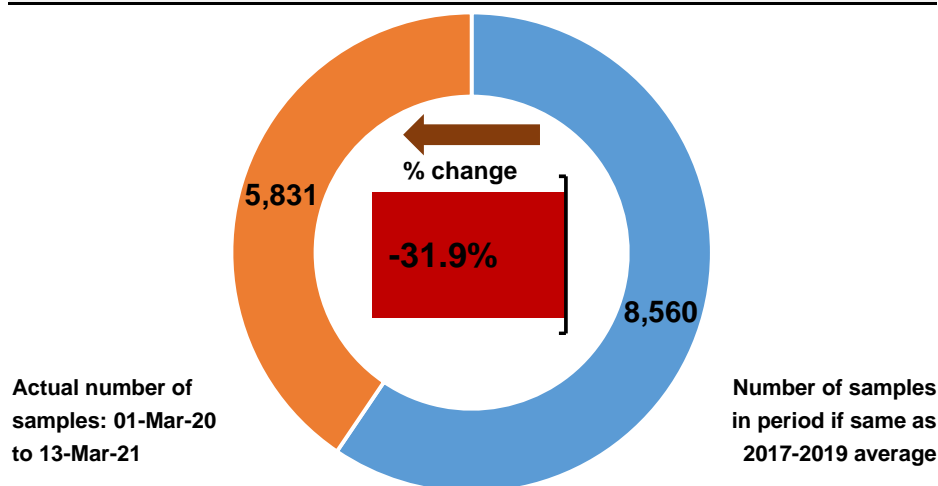
By week sample taken

Week number*	2017-2019 average	2020/2021	Five-week rolling total		
			2017-2019 average	2020/2021	Percentage change
05-Dec-20	10	9			
12-Dec-20	14	5			
19-Dec-20	11	18			
26-Dec-20	4	2			
02-Jan-21	9	2	48	36	-26%
09-Jan-21	6	6	44	33	-26%
16-Jan-21	12	9	42	37	-11%
23-Jan-21	10	6	41	25	-39%
30-Jan-21	10	8	46	31	-33%
06-Feb-21	14	8	51	37	-27%
13-Feb-21	10	6	56	37	-34%
20-Feb-21	10	9	54	37	-32%
27-Feb-21	10	8	55	39	-29%
06-Mar-21	9	5	54	36	-34%
13-Mar-21	7	6	47	34	-28%

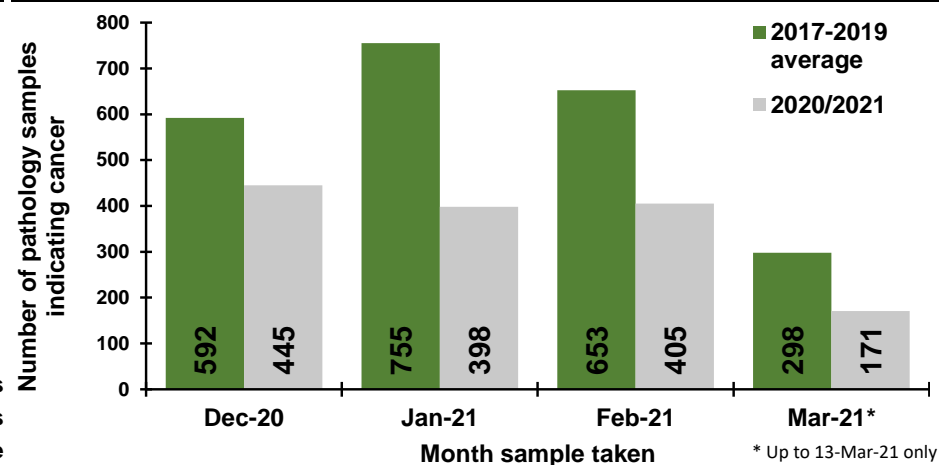
Note: (ICD10 code: C43).

Number of pathology samples indicating non-melanoma skin cancer: All persons

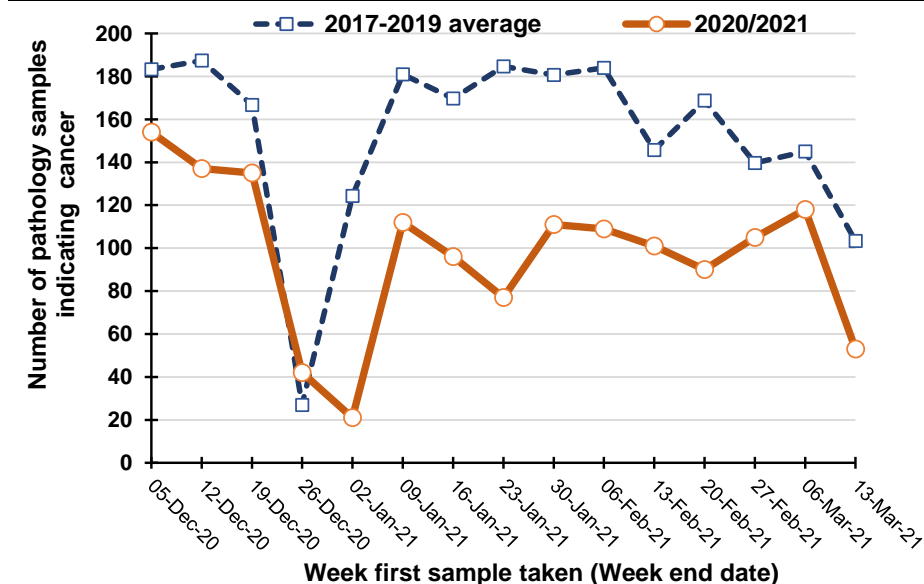
Number of pathology samples indicating cancer taken from 01-Mar-20 to 13-Mar-21



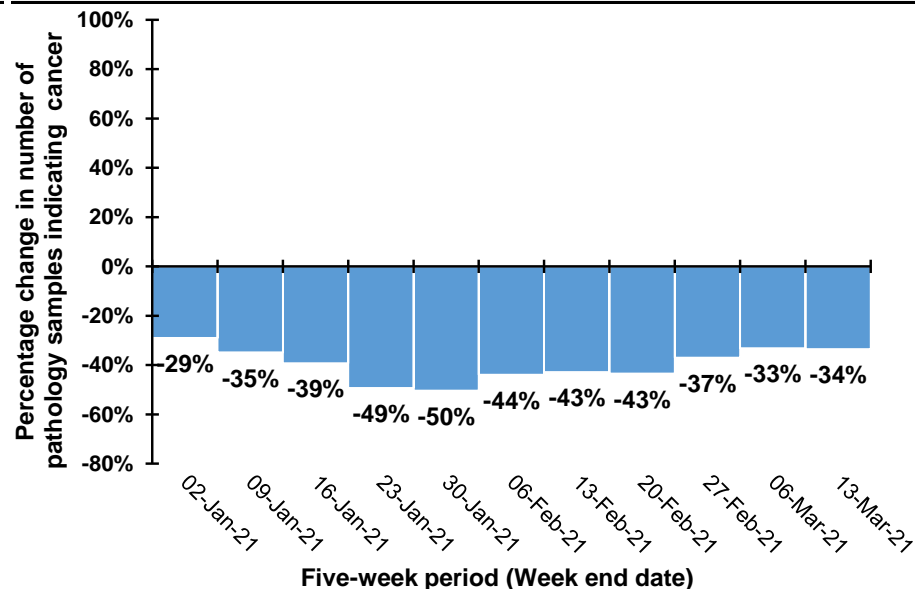
Number of pathology samples indicating cancer by month sample taken



Number of pathology samples indicating cancer by week sample taken

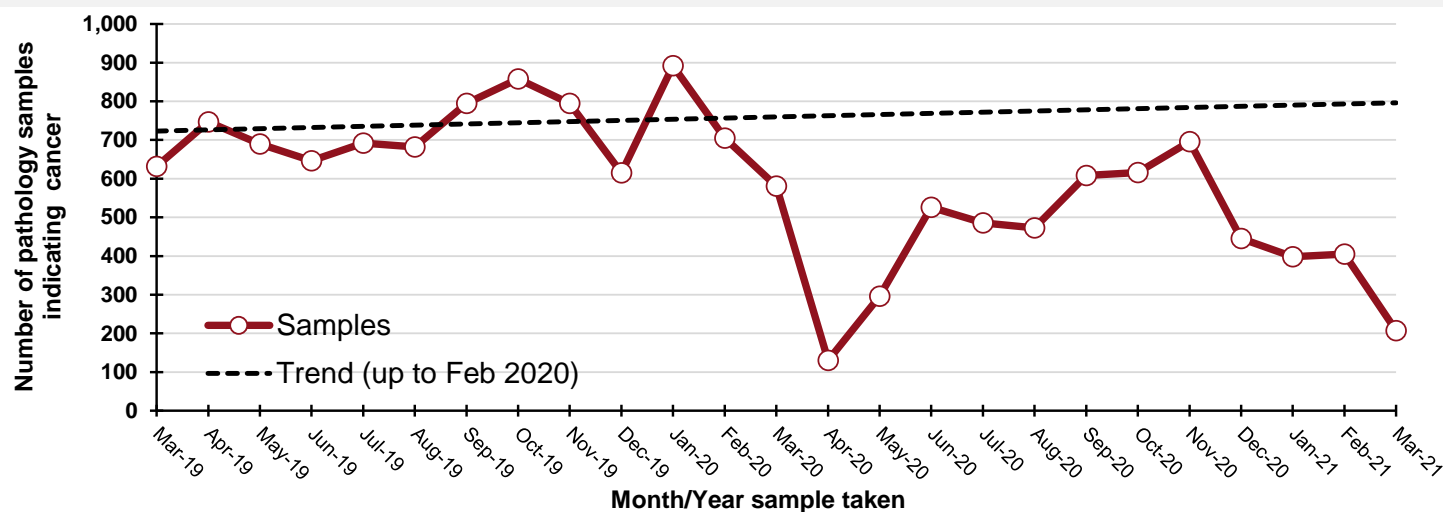


Percentage change between 2017-19 and 2020/2021 in the number of pathology samples indicating cancer taken in the previous five weeks



Note: Caution should be exercised in comparisons for the weeks ending 26/12/20 and 2/1/21 as Christmas occurs on different days in previous years. For example, in 2020 Christmas was on a Friday meaning holidays may have been taken in the following week, while in 2019 Christmas was on a Wednesday meaning that holidays may have been taken in the same week.

Trend in number of pathology samples indicating cancer by month and year sample taken



DATA TABLES - Trend in number of pathology samples indicating cancer

By month sample taken

Month	2017-2019 average	2020/2021	Percentage change
Dec-20	592	445	-25%
Jan-21	755	398	-47%
Feb-21	653	405	-38%
Mar-21*	298	171	-43%

* Up to 13-Mar-21 only

By week sample taken

Week number*	2017-2019 average	2020/2021	Five-week rolling total		
			2017-2019 average	2020/2021	Percentage change
05-Dec-20	183	154			
12-Dec-20	187	137			
19-Dec-20	167	135			
26-Dec-20	27	42			
02-Jan-21	124	21	689	489	-29%
09-Jan-21	181	112	686	447	-35%
16-Jan-21	170	96	669	406	-39%
23-Jan-21	185	77	687	348	-49%
30-Jan-21	181	111	840	417	-50%
06-Feb-21	184	109	900	505	-44%
13-Feb-21	146	101	865	494	-43%
20-Feb-21	169	90	864	488	-43%
27-Feb-21	140	105	819	516	-37%
06-Mar-21	145	118	783	523	-33%
13-Mar-21	103	53	702	467	-34%

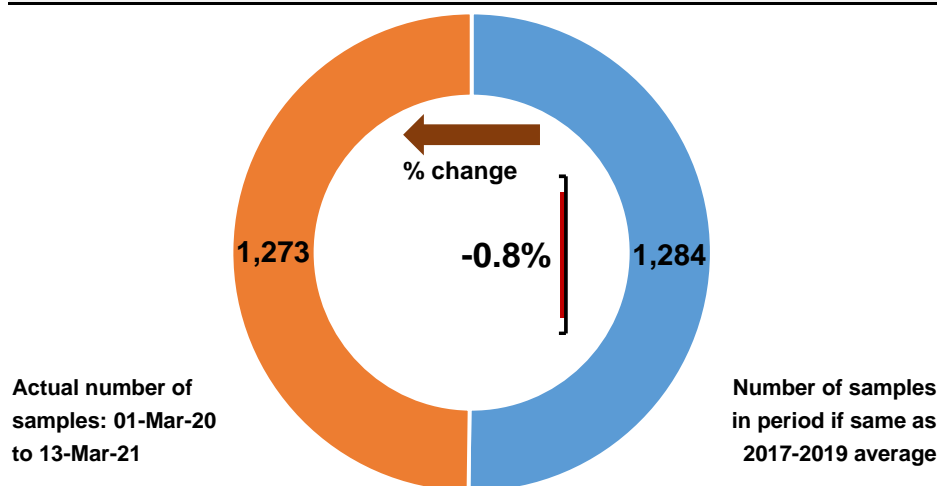
By month and year sample taken

Month/Year	Samples
Mar-19	632
Apr-19	747
May-19	690
Jun-19	646
Jul-19	692
Aug-19	682
Sep-19	795
Oct-19	858
Nov-19	795
Dec-19	615
Jan-20	892
Feb-20	705
Mar-20	581
Apr-20	130
May-20	296
Jun-20	526
Jul-20	486
Aug-20	473
Sep-20	608
Oct-20	616
Nov-20	696
Dec-20	445
Jan-21	398
Feb-21	405
Mar-21	207

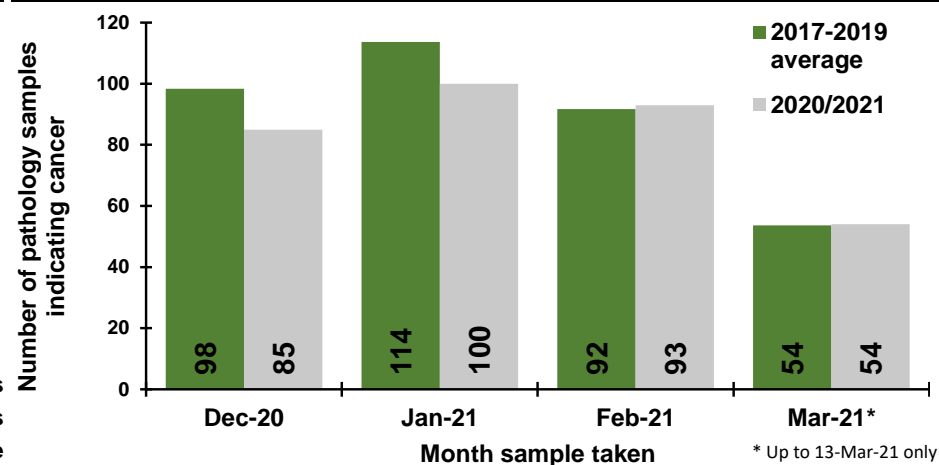
Note: (ICD10 code: C44).

Number of pathology samples indicating other cancer: All persons

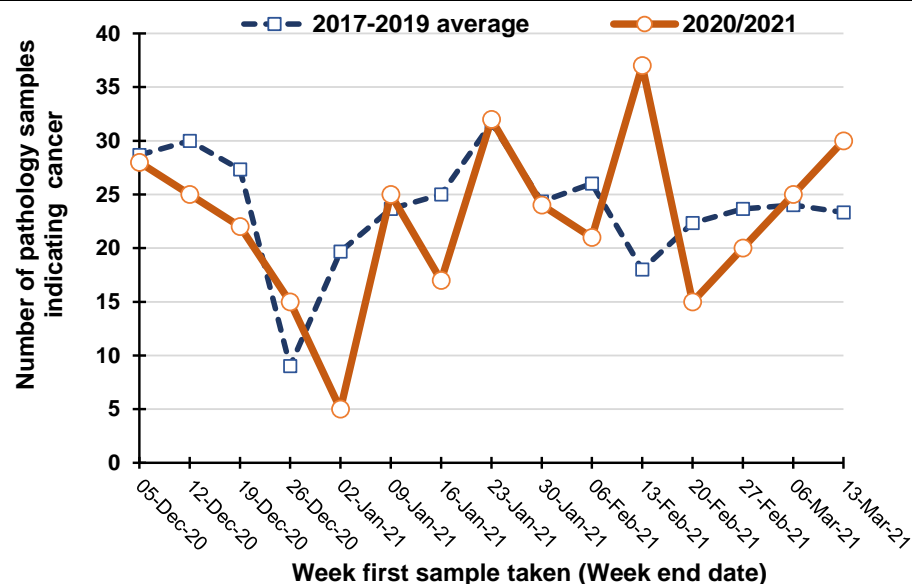
Number of pathology samples indicating cancer taken from 01-Mar-20 to 13-Mar-21



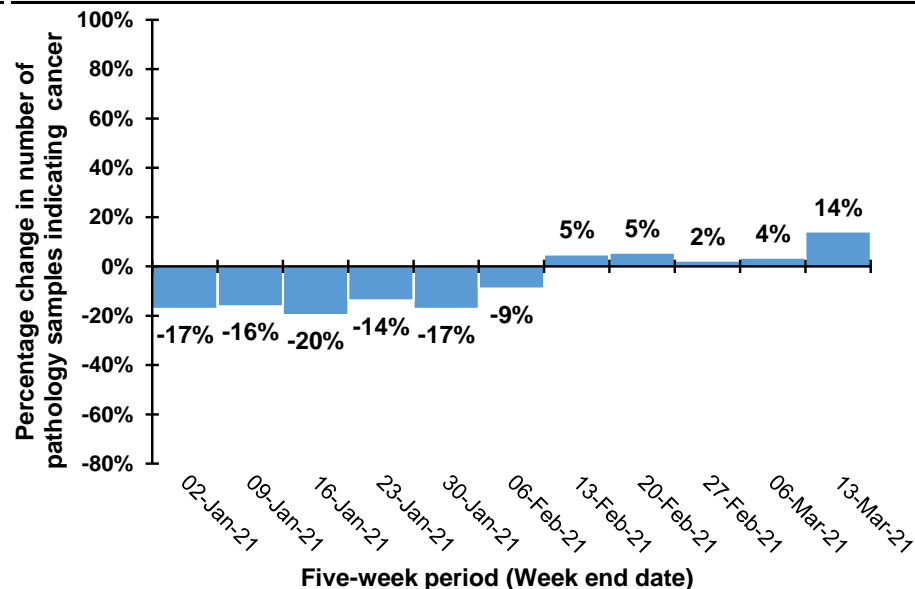
Number of pathology samples indicating cancer by month sample taken



Number of pathology samples indicating cancer by week sample taken

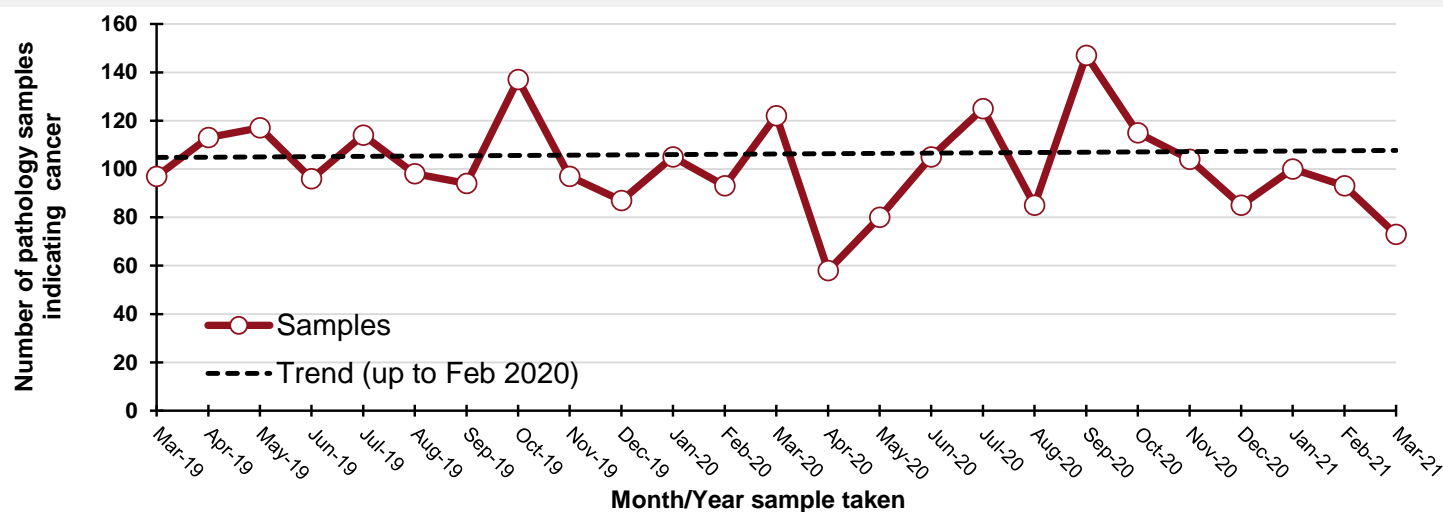


Percentage change between 2017-19 and 2020/2021 in the number of pathology samples indicating cancer taken in the previous five weeks



Note: Caution should be exercised in comparisons for the weeks ending 26/12/20 and 2/1/21 as Christmas occurs on different days in previous years. For example, in 2020 Christmas was on a Friday meaning holidays may have been taken in the following week, while in 2019 Christmas was on a Wednesday meaning that holidays may have been taken in the same week.

Trend in number of pathology samples indicating cancer by month and year sample taken



By month and year sample taken

Month/Year	Samples
Mar-19	97
Apr-19	113
May-19	117
Jun-19	96
Jul-19	114
Aug-19	98
Sep-19	94
Oct-19	137
Nov-19	97
Dec-19	87
Jan-20	105
Feb-20	93
Mar-20	122
Apr-20	58
May-20	80
Jun-20	105
Jul-20	125
Aug-20	85
Sep-20	147
Oct-20	115
Nov-20	104
Dec-20	85
Jan-21	100
Feb-21	93
Mar-21	73

DATA TABLES - Trend in number of pathology samples indicating cancer

By month sample taken

Month	2017-2019 average	2020/2021	Percentage change
Dec-20	98	85	-14%
Jan-21	114	100	-12%
Feb-21	92	93	1%
Mar-21*	54	54	1%

* Up to 13-Mar-21 only

By week sample taken

Week number*	2017-2019 average	2020/2021	Five-week rolling total		
			2017-2019 average	2020/2021	Percentage change
05-Dec-20	29	28			
12-Dec-20	30	25			
19-Dec-20	27	22			
26-Dec-20	9	15			
02-Jan-21	20	5	115	95	-17%
09-Jan-21	24	25	110	92	-16%
16-Jan-21	25	17	105	84	-20%
23-Jan-21	32	32	109	94	-14%
30-Jan-21	24	24	124	103	-17%
06-Feb-21	26	21	131	119	-9%
13-Feb-21	18	37	125	131	5%
20-Feb-21	22	15	122	129	5%
27-Feb-21	24	20	114	117	2%
06-Mar-21	24	25	114	118	4%
13-Mar-21	23	30	111	127	14%

Note: Includes cancers of small intestine, anus, liver, gallbladder, thymus, bone, mesothelioma, soft tissue, penis, testis, eye, brain, endocrine system and thyroid (ICD10 codes: C16, C21-C26, C37-C41, C45-C49, C60, C62, C63, C69-C75). Excludes cancer of unknown primary.

Notes:

1. NMSC: Non-melanoma skin cancer
2. Data is sourced from the four NHS pathology laboratories in Northern Ireland (Altnagelvin, Antrim, Belfast, Craigavon), which is provided to the NI Cancer Registry on a monthly basis. It does not include information on pathology samples processed by private laboratories.
3. Figures represent the number of pathology samples taken which indicated a malignant tumour and were recorded as such by the end of Mar-21. Further samples taken up to Mar-21 may not yet have been recorded as a result was not available by the end of Mar-21. The presented figures may thus represent an undercount, particularly for later weeks. However, when comparisons are made with 2017-2019 the same limitation has been applied to all years in order to maintain comparability.
4. Assignment of week number is based upon a Sunday to Saturday week. The week ending label used in graphs and tables is based upon the date of the end of the week (a Saturday) in 2020/2021. This is compared with the equivalent Sunday-Saturday week in 2017-2019, although the actual date ending this week in 2017-2019 will differ.
5. Individual patients with cancer may have more than one pathology sample. A diagnosis of cancer may be a result of more than one procedure indicating cancer, for example a breast cancer diagnosis may be based upon a positive biopsy of the breast and then a separate positive dissection of a lymph node. The presented number of cancer samples does not therefore represent the number of people with pathologically diagnosed cancer, but does indicate the processing workload of Northern Ireland's NHS pathology laboratories for new cancer cases.

Acknowledgements

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Further Information

Further data is available at: www.qub.ac.uk/nicr
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