

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

December 2020 Update

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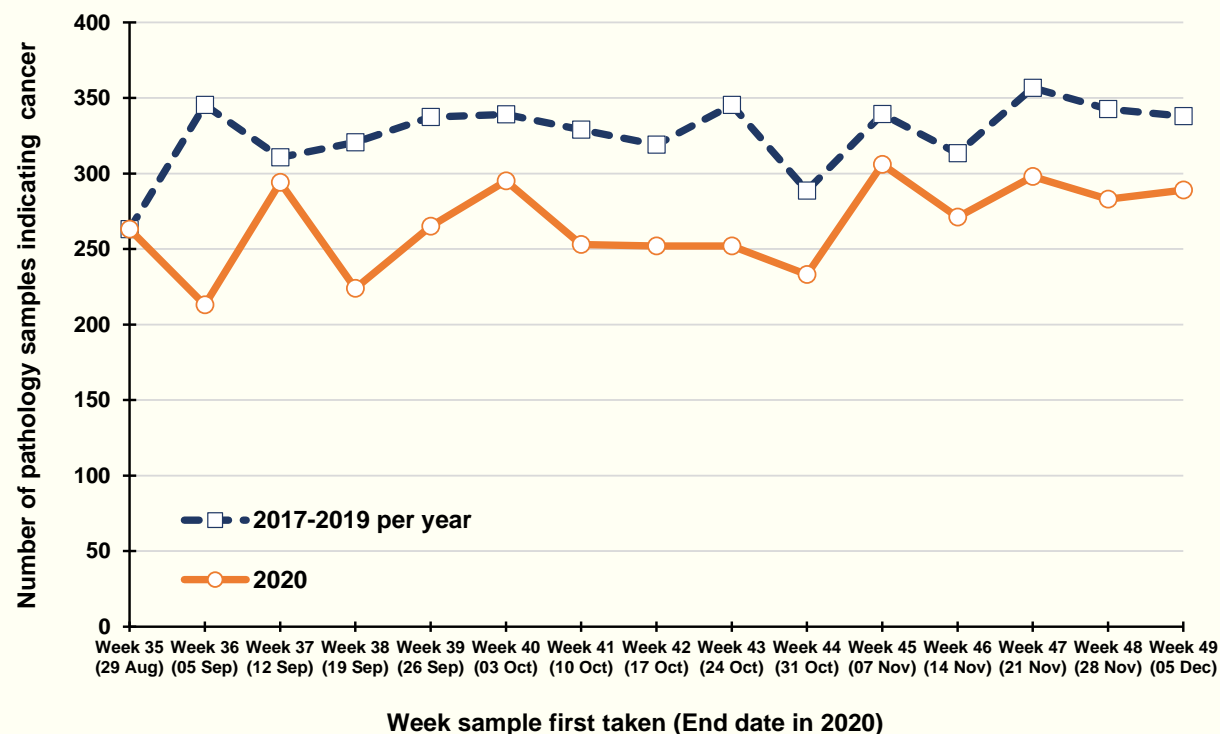
SUMMARY

Recent trends in the number of pathology samples indicating cancer: Dec 2020

- 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 1st January 2020 to the week ending 5th December 2020 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

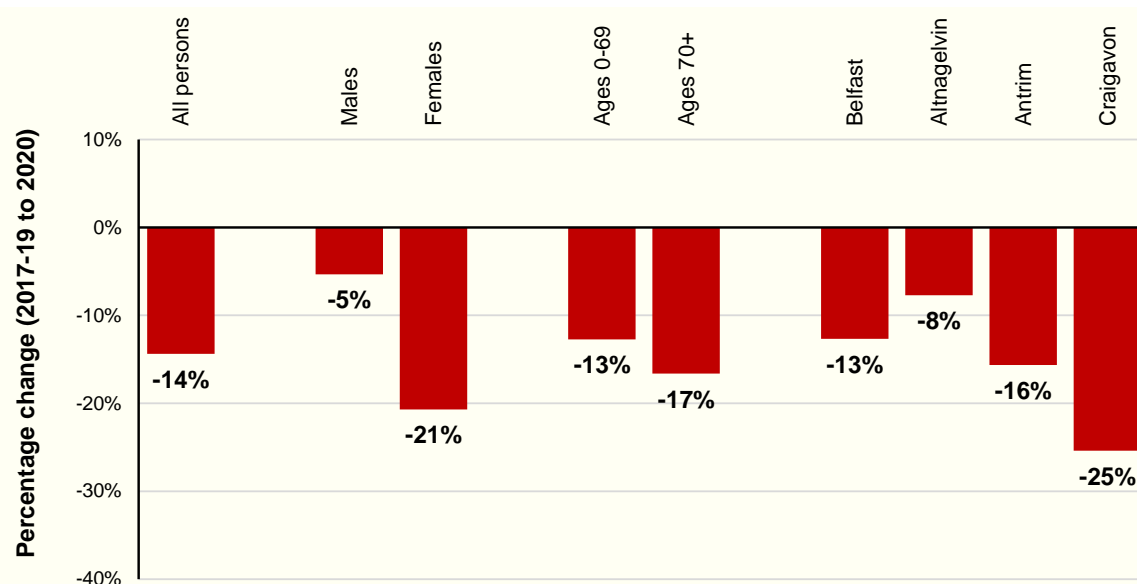
- 4) From 1st March to 5th December 2020, the number of pathological samples indicating cancer was 24% lower than the average number for the same time period in 2017-2019.



Percentage change between 2017-2019 and 2020 in the number of pathology samples indicating cancer, taken in weeks 45-49 of each year (2 November to 5 December in 2020)

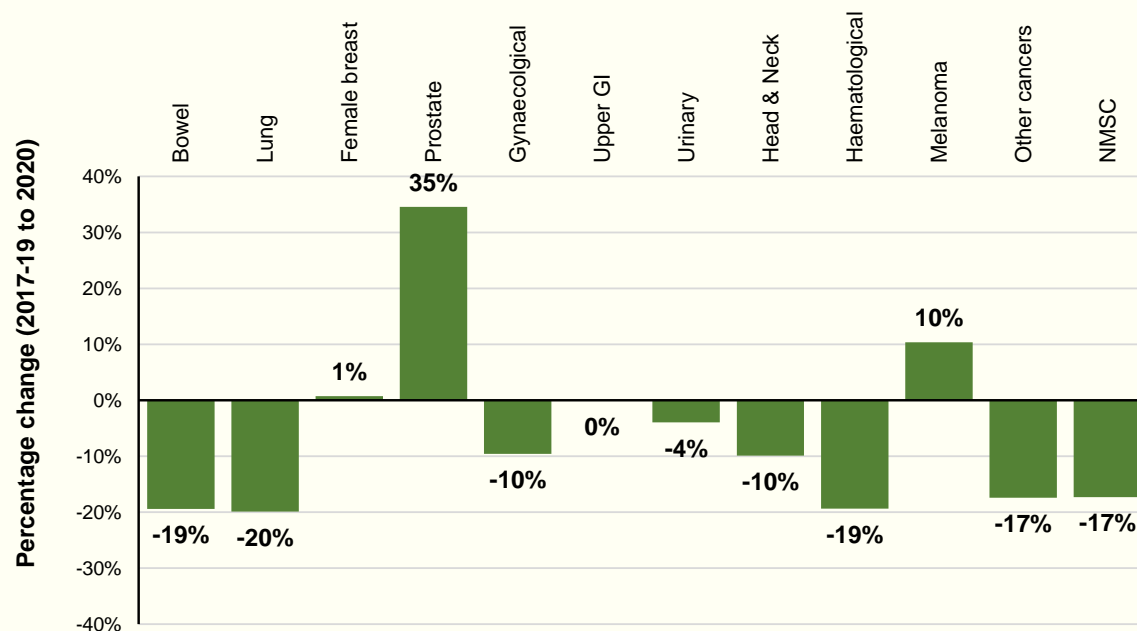
5) Patient demographics

There was an 14% reduction in the number of pathology samples indicating cancer in weeks 45-49 of 2020, compared to the average value for weeks 45-49 in 2017-2019. In particular, there was an 5% decrease among males and a 21% decrease among females. A decrease of 13% occurred in the number of samples among patients aged 0-69 years, while a decrease of 17% occurred among those aged 70 and older. Reductions were greatest in Craigavon (25%), but decreases were also recorded in the three other pathology labs.



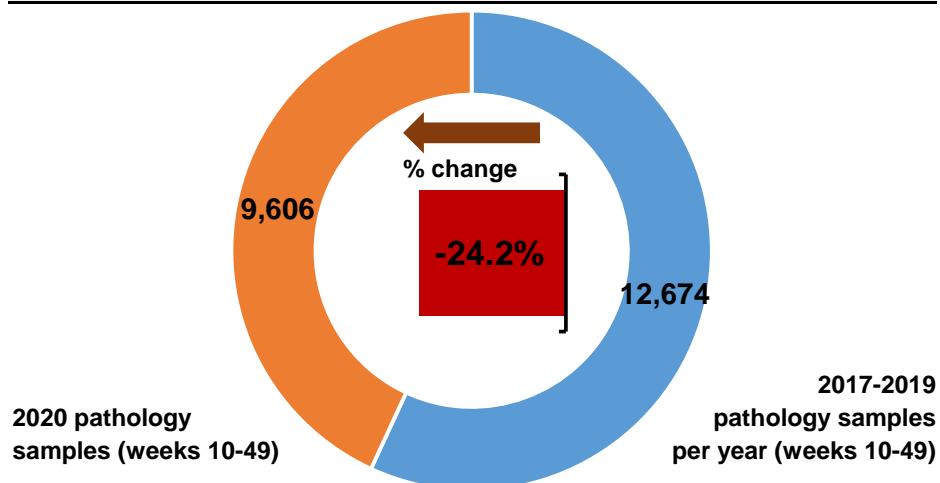
6) Cancer type

Compared to the annual average for weeks 45-49 in 2017-2019, the number of pathology samples indicating bowel cancer in 2020 decreased by 19%, while those indicating lung cancer decreased by 20%. However, the number of pathology samples indicating prostate cancer increased between 2017-2019 and 2020 by 35%, while the number indicating melanoma increased by 10%.

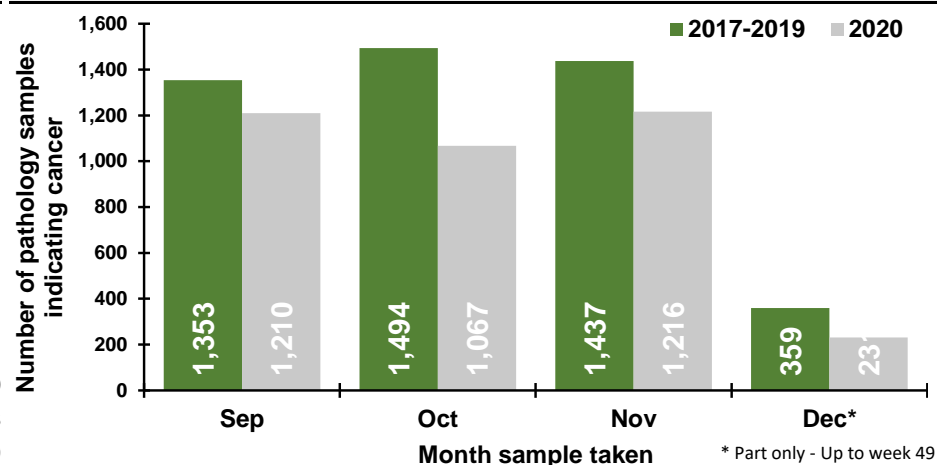


Number of pathology samples indicating cancer (ex NMSC): All persons

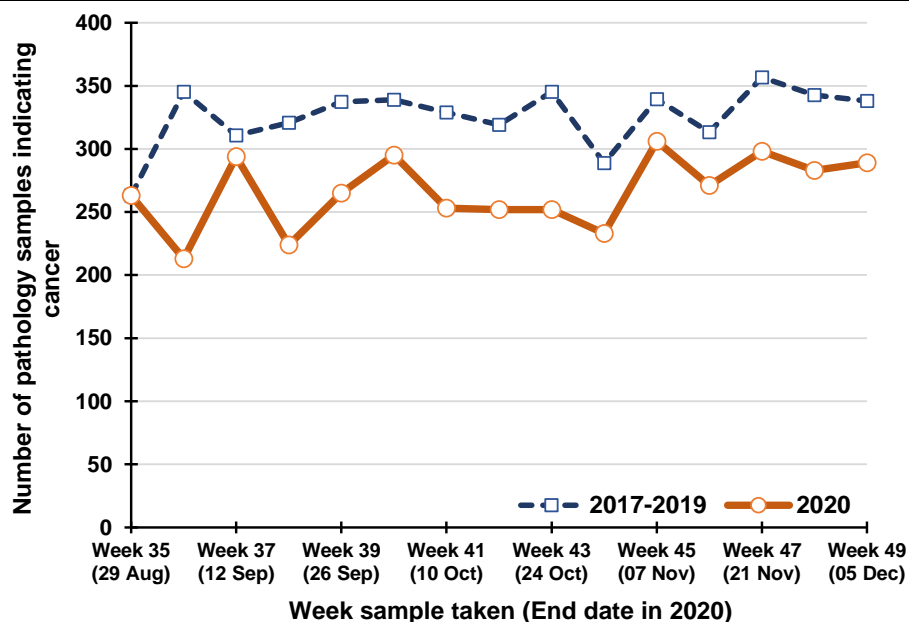
Number of pathology samples indicating cancer taken from 1 Mar 2020 to 05 Dec 2020



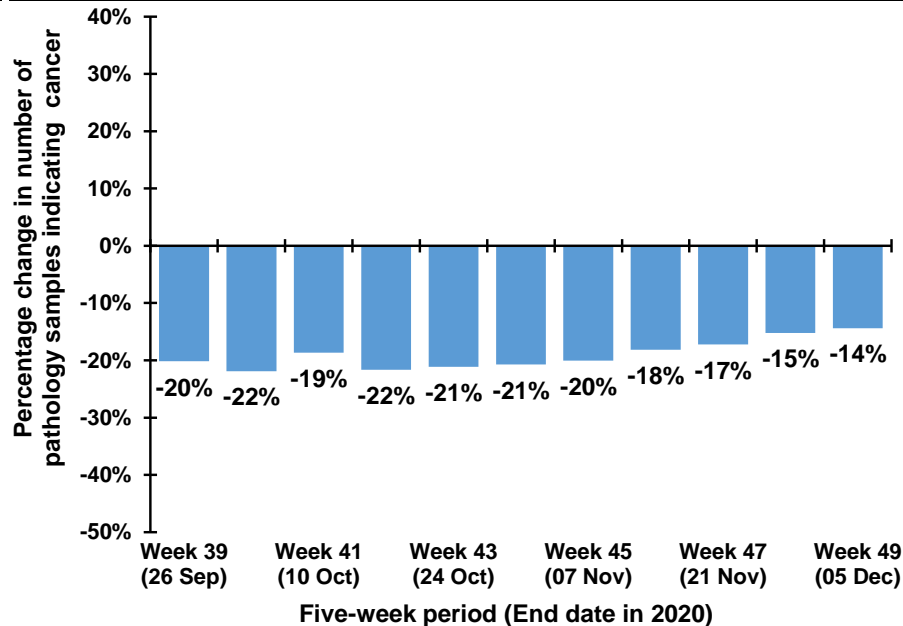
Number of pathology samples indicating cancer by month sample taken



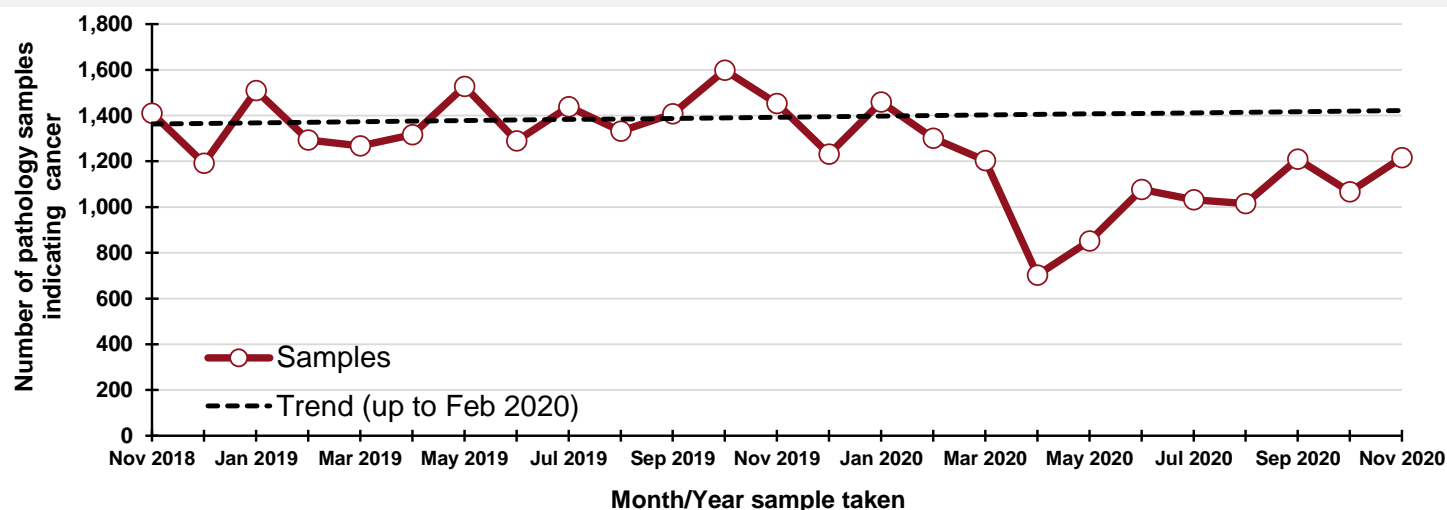
Number of pathology samples indicating cancer by week sample taken



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



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



By month and year sample taken

Month/Year	Samples
Nov 2018	1,410
Dec 2018	1,192
Jan 2019	1,509
Feb 2019	1,293
Mar 2019	1,267
Apr 2019	1,317
May 2019	1,527
Jun 2019	1,290
Jul 2019	1,439
Aug 2019	1,332
Sep 2019	1,408
Oct 2019	1,598
Nov 2019	1,453
Dec 2019	1,232
Jan 2020	1,459
Feb 2020	1,301
Mar 2020	1,203
Apr 2020	703
May 2020	852
Jun 2020	1,077
Jul 2020	1,032
Aug 2020	1,015
Sep 2020	1,210
Oct 2020	1,067
Nov 2020	1,216

DATA TABLES - Trend in number of pathology samples indicating cancer

By month sample taken

Month	2017-2019 average	2020	Percentage change
Sep	1,353	1,210	-11%
Oct	1,494	1,067	-29%
Nov	1,437	1,216	-15%
Dec*	359	231	-36%

* Part only - Up to week 49

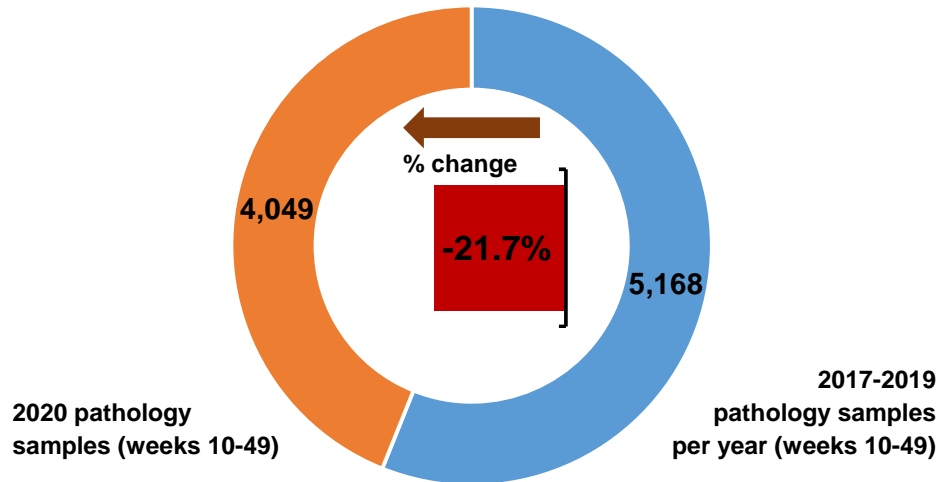
By week sample taken

Week number*	2017-2019 average	2020	Five-week rolling total		
			2017-2019 average	2020	Percentage change
Week 35 (29 Aug)	263	263			
Week 36 (05 Sep)	345	213			
Week 37 (12 Sep)	311	294			
Week 38 (19 Sep)	321	224			
Week 39 (26 Sep)	337	265	1,577	1,259	-20%
Week 40 (03 Oct)	339	295	1,653	1,291	-22%
Week 41 (10 Oct)	329	253	1,637	1,331	-19%
Week 42 (17 Oct)	319	252	1,645	1,289	-22%
Week 43 (24 Oct)	345	252	1,670	1,317	-21%
Week 44 (31 Oct)	289	233	1,621	1,285	-21%
Week 45 (07 Nov)	339	306	1,621	1,296	-20%
Week 46 (14 Nov)	313	271	1,606	1,314	-18%
Week 47 (21 Nov)	357	298	1,643	1,360	-17%
Week 48 (28 Nov)	343	283	1,641	1,391	-15%
Week 49 (05 Dec)	338	289	1,690	1,447	-14%

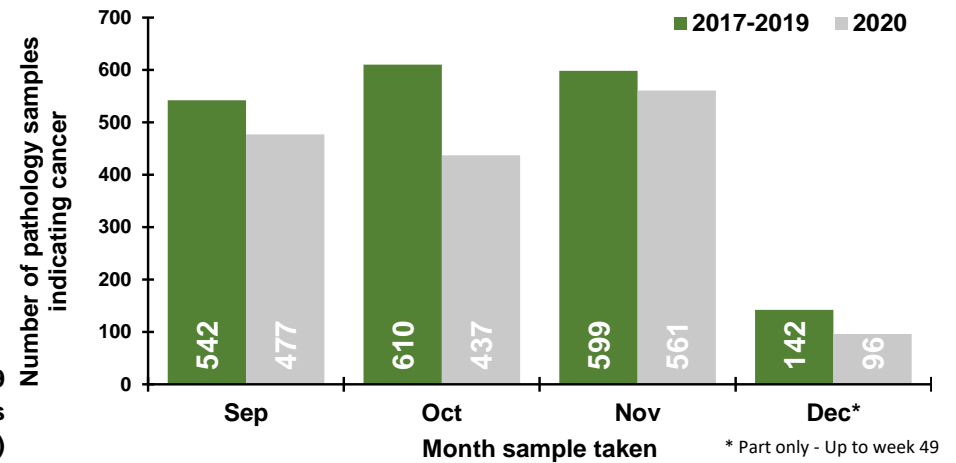
*Date week ended in 2020

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

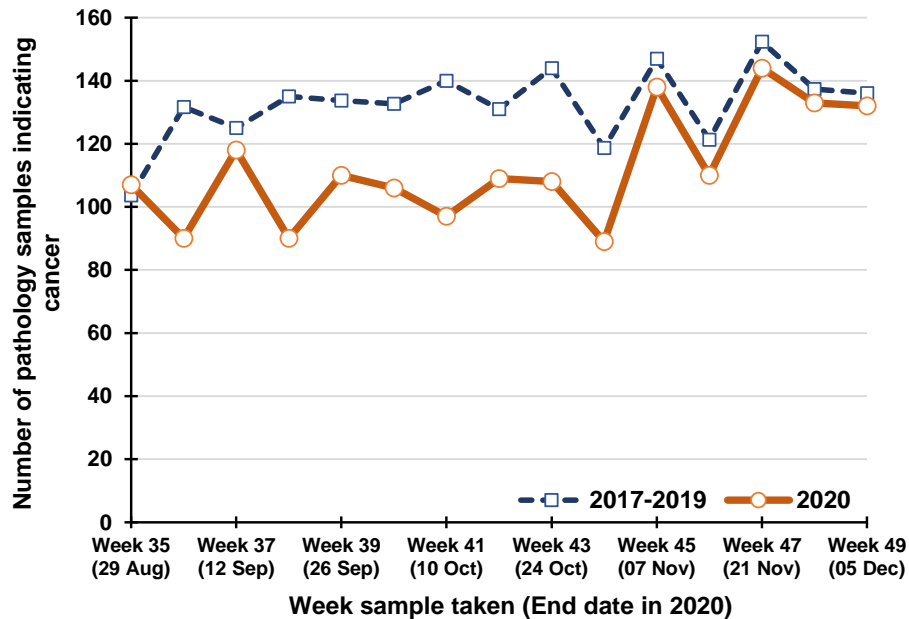
Number of pathology samples indicating cancer taken from 1 Mar 2020 to 05 Dec 2020



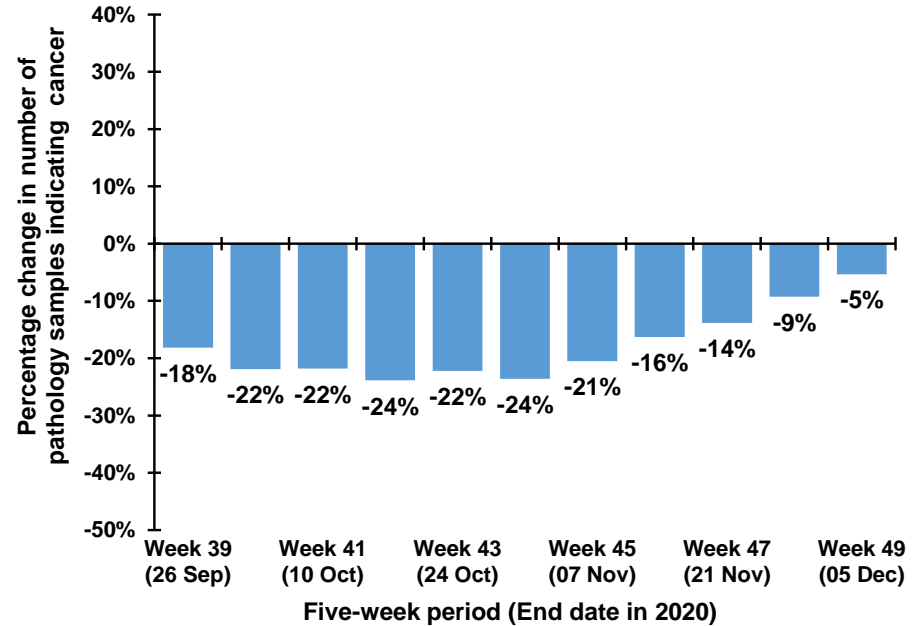
Number of pathology samples indicating cancer by month sample taken



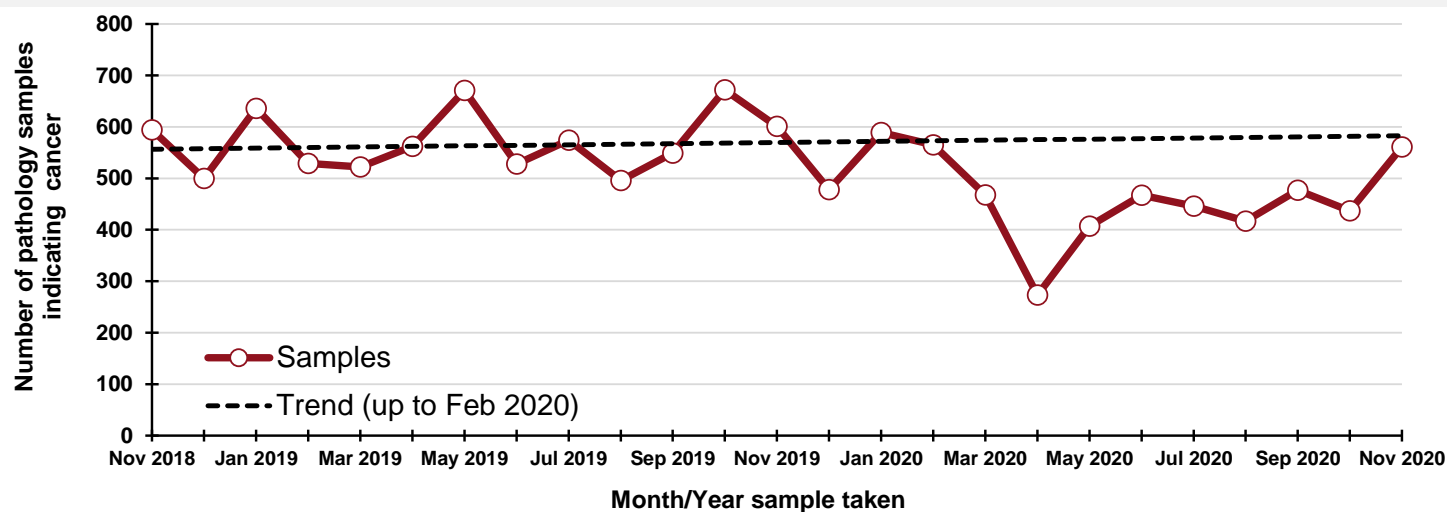
Number of pathology samples indicating cancer by week sample taken



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



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



By month and year sample taken

Month/Year	Samples
Nov 2018	594
Dec 2018	500
Jan 2019	636
Feb 2019	529
Mar 2019	522
Apr 2019	562
May 2019	671
Jun 2019	528
Jul 2019	574
Aug 2019	496
Sep 2019	549
Oct 2019	672
Nov 2019	601
Dec 2019	478
Jan 2020	589
Feb 2020	565
Mar 2020	468
Apr 2020	273
May 2020	407
Jun 2020	467
Jul 2020	446
Aug 2020	417
Sep 2020	477
Oct 2020	437
Nov 2020	561

DATA TABLES - Trend in number of pathology samples indicating cancer

By month sample taken

Month	2017-2019 average	2020	Percentage change
Sep	542	477	-12%
Oct	610	437	-28%
Nov	599	561	-6%
Dec*	142	96	-32%

* Part only - Up to week 49

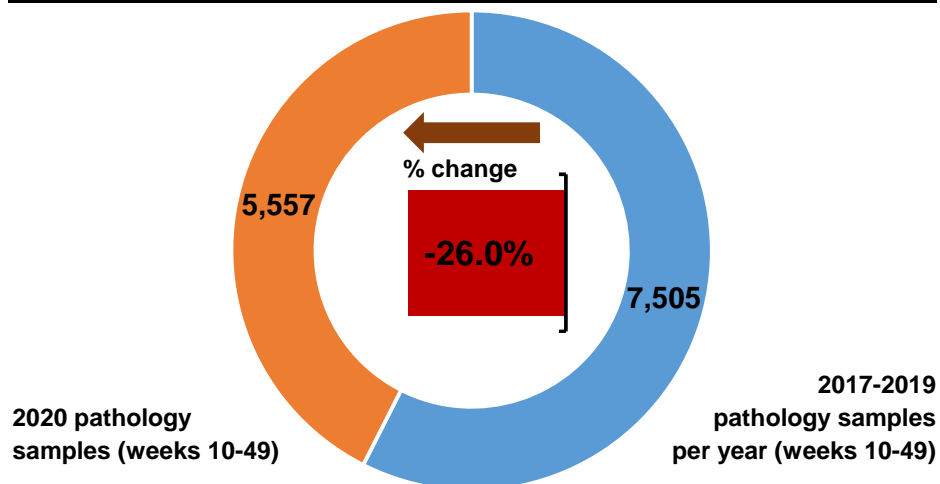
By week sample taken

Week number*	2017-2019 average	2020	Five-week rolling total		
			2017-2019 average	2020	Percentage change
Week 35 (29 Aug)	104	107			
Week 36 (05 Sep)	132	90			
Week 37 (12 Sep)	125	118			
Week 38 (19 Sep)	135	90			
Week 39 (26 Sep)	134	110	629	515	-18%
Week 40 (03 Oct)	133	106	658	514	-22%
Week 41 (10 Oct)	140	97	666	521	-22%
Week 42 (17 Oct)	131	109	672	512	-24%
Week 43 (24 Oct)	144	108	681	530	-22%
Week 44 (31 Oct)	119	89	666	509	-24%
Week 45 (07 Nov)	147	138	681	541	-21%
Week 46 (14 Nov)	121	110	662	554	-16%
Week 47 (21 Nov)	152	144	683	589	-14%
Week 48 (28 Nov)	137	133	677	614	-9%
Week 49 (05 Dec)	136	132	694	657	-5%

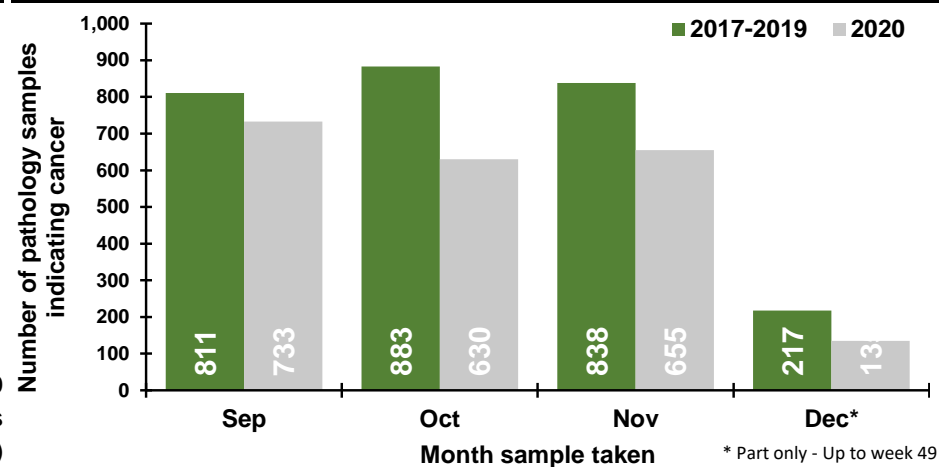
*Date week ended in 2020

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

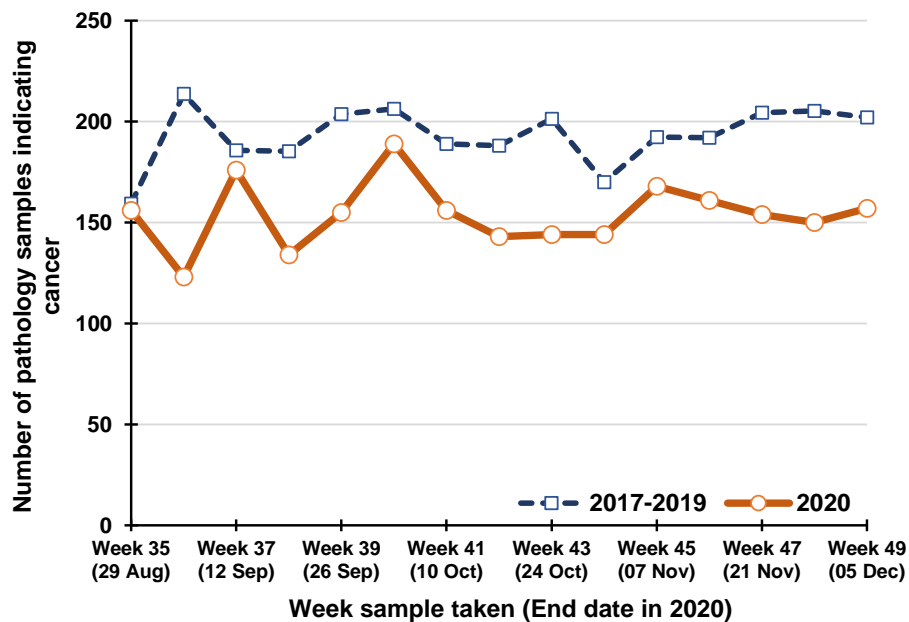
Number of pathology samples indicating cancer taken from 1 Mar 2020 to 05 Dec 2020



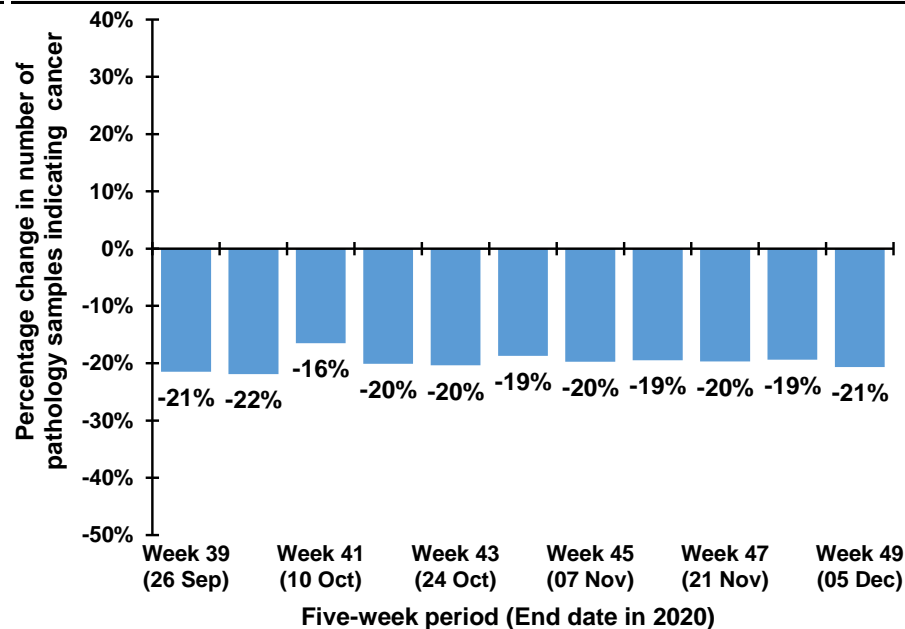
Number of pathology samples indicating cancer by month sample taken



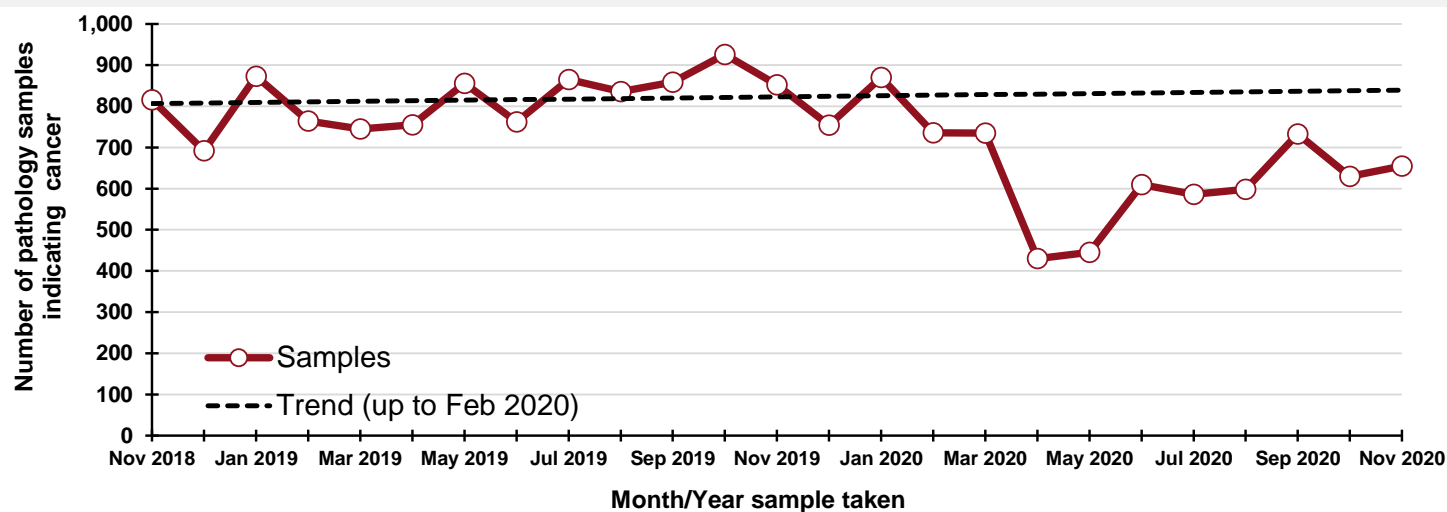
Number of pathology samples indicating cancer by week sample taken



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



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



By month and year sample taken

Month/Year	Samples
Nov 2018	816
Dec 2018	692
Jan 2019	873
Feb 2019	764
Mar 2019	745
Apr 2019	755
May 2019	856
Jun 2019	762
Jul 2019	865
Aug 2019	836
Sep 2019	859
Oct 2019	926
Nov 2019	852
Dec 2019	754
Jan 2020	870
Feb 2020	736
Mar 2020	735
Apr 2020	430
May 2020	445
Jun 2020	610
Jul 2020	586
Aug 2020	598
Sep 2020	733
Oct 2020	630
Nov 2020	655

DATA TABLES - Trend in number of pathology samples indicating cancer

By month sample taken

Month	2017-2019 average	2020	Percentage change
Sep	811	733	-10%
Oct	883	630	-29%
Nov	838	655	-22%
Dec*	217	135	-38%

* Part only - Up to week 49

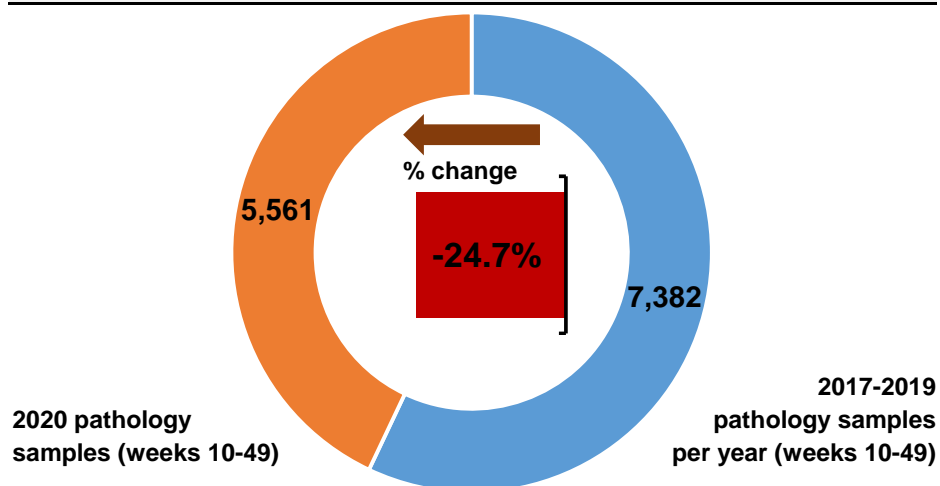
By week sample taken

Week number*	2017-2019 average	2020	Five-week rolling total		
			2017-2019 average	2020	Percentage change
Week 35 (29 Aug)	159	156			
Week 36 (05 Sep)	214	123			
Week 37 (12 Sep)	186	176			
Week 38 (19 Sep)	185	134			
Week 39 (26 Sep)	204	155	948	744	-21%
Week 40 (03 Oct)	206	189	995	777	-22%
Week 41 (10 Oct)	189	156	970	810	-16%
Week 42 (17 Oct)	188	143	972	777	-20%
Week 43 (24 Oct)	201	144	988	787	-20%
Week 44 (31 Oct)	170	144	955	776	-19%
Week 45 (07 Nov)	192	168	941	755	-20%
Week 46 (14 Nov)	192	161	944	760	-19%
Week 47 (21 Nov)	204	154	960	771	-20%
Week 48 (28 Nov)	205	150	964	777	-19%
Week 49 (05 Dec)	202	157	996	790	-21%

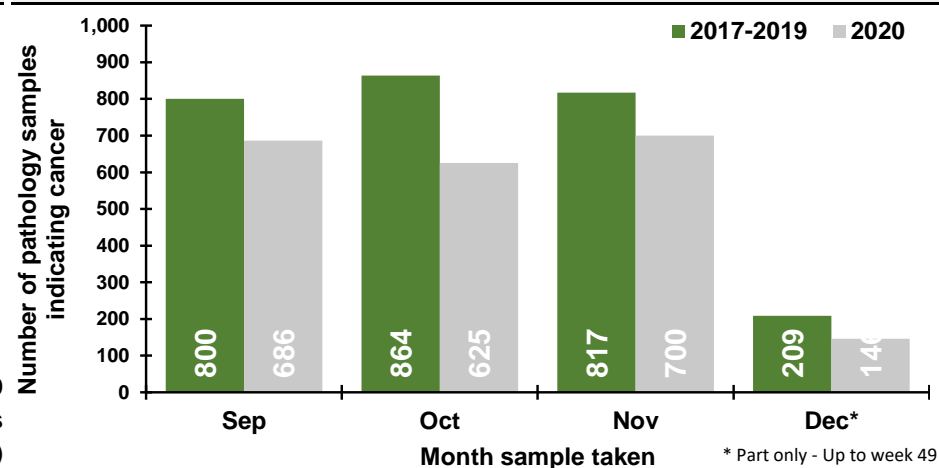
*Date week ended in 2020

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

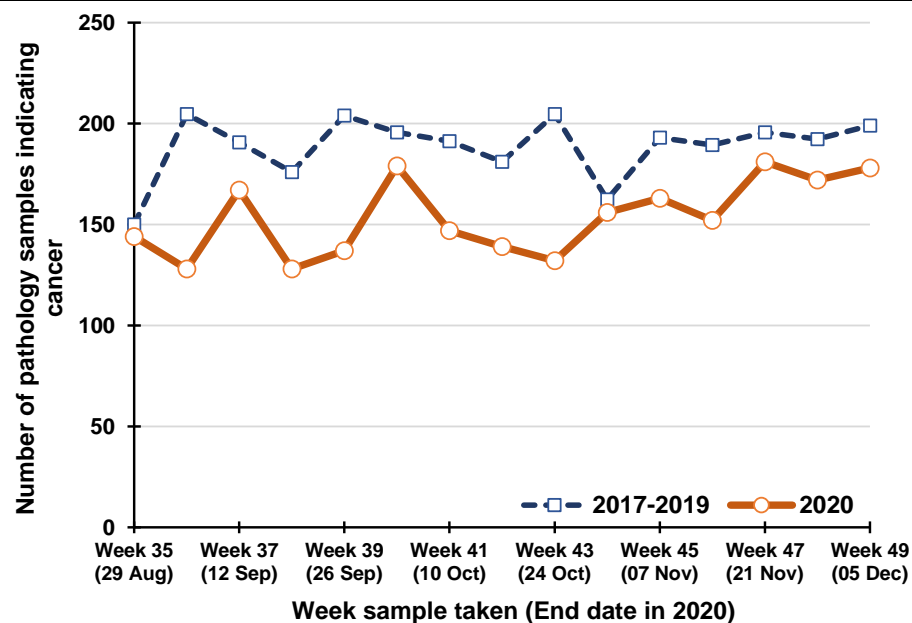
Number of pathology samples indicating cancer taken from 1 Mar 2020 to 05 Dec 2020



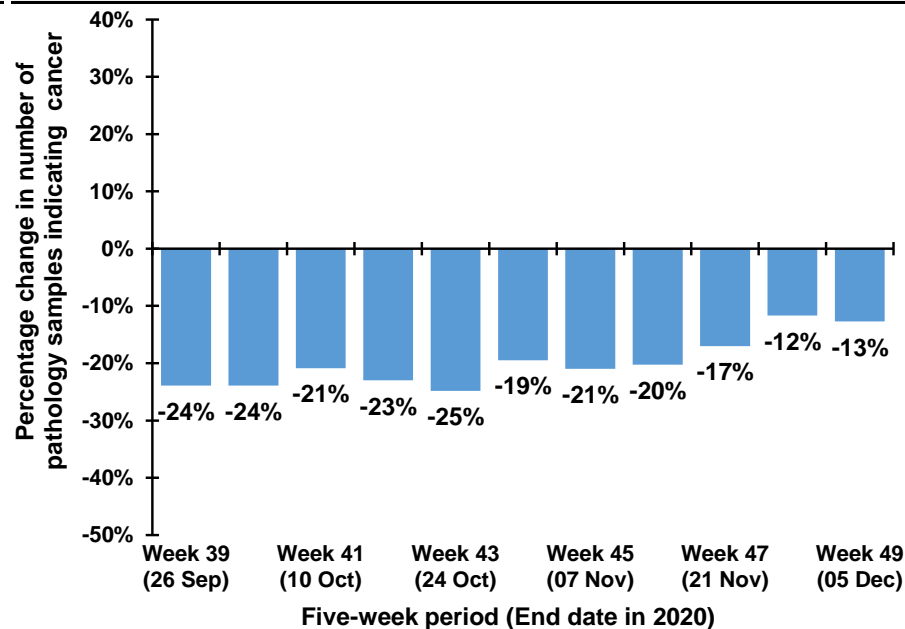
Number of pathology samples indicating cancer by month sample taken



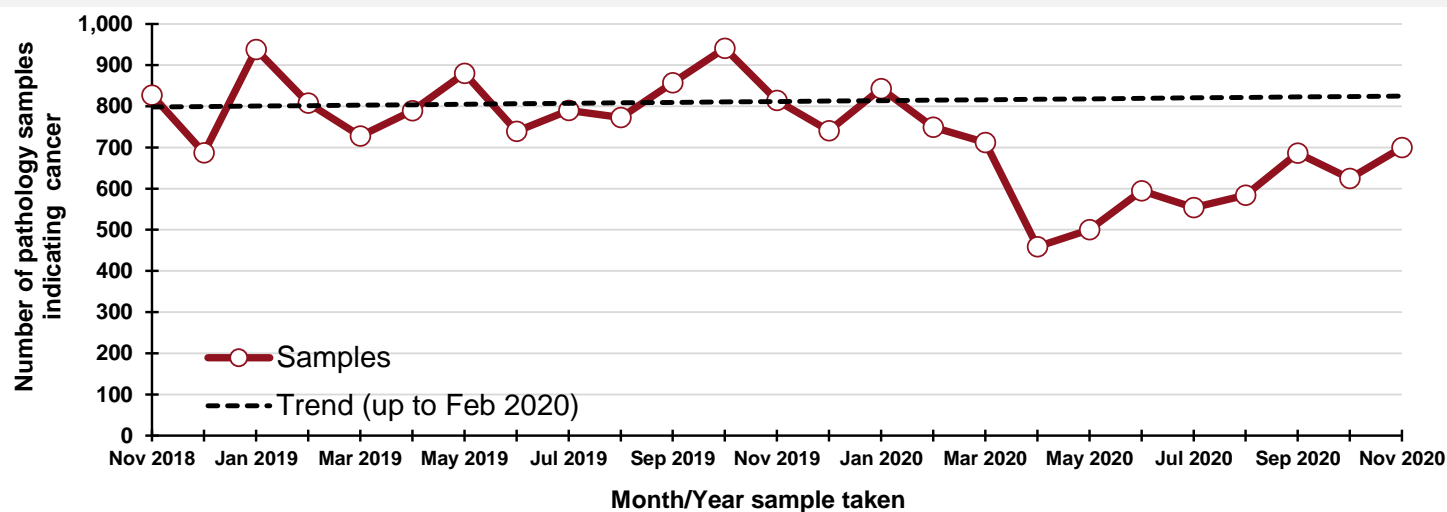
Number of pathology samples indicating cancer by week sample taken



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



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



By month and year sample taken

Month/Year	Samples
Nov 2018	827
Dec 2018	687
Jan 2019	938
Feb 2019	808
Mar 2019	728
Apr 2019	789
May 2019	880
Jun 2019	739
Jul 2019	790
Aug 2019	773
Sep 2019	857
Oct 2019	941
Nov 2019	814
Dec 2019	741
Jan 2020	843
Feb 2020	749
Mar 2020	712
Apr 2020	459
May 2020	500
Jun 2020	595
Jul 2020	554
Aug 2020	584
Sep 2020	686
Oct 2020	625
Nov 2020	700

DATA TABLES - Trend in number of pathology samples indicating cancer

By month sample taken

Month	2017-2019 average	2020	Percentage change
Sep	800	686	-14%
Oct	864	625	-28%
Nov	817	700	-14%
Dec*	209	146	-30%

* Part only - Up to week 49

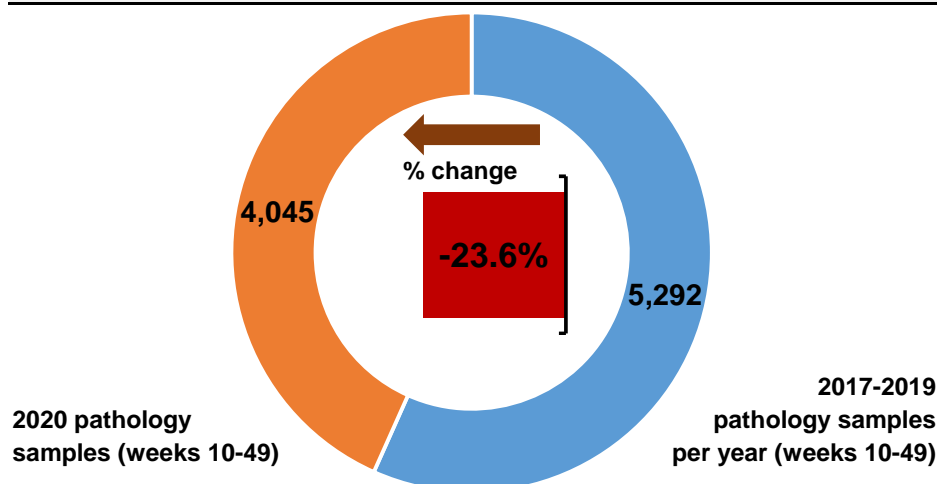
By week sample taken

Week number*	2017-2019 average	2020	Five-week rolling total		
			2017-2019 average	2020	Percentage change
Week 35 (29 Aug)	150	144			
Week 36 (05 Sep)	205	128			
Week 37 (12 Sep)	191	167			
Week 38 (19 Sep)	176	128			
Week 39 (26 Sep)	204	137	925	704	-24%
Week 40 (03 Oct)	196	179	971	739	-24%
Week 41 (10 Oct)	191	147	958	758	-21%
Week 42 (17 Oct)	181	139	948	730	-23%
Week 43 (24 Oct)	205	132	977	734	-25%
Week 44 (31 Oct)	162	156	935	753	-19%
Week 45 (07 Nov)	193	163	932	737	-21%
Week 46 (14 Nov)	189	152	930	742	-20%
Week 47 (21 Nov)	196	181	945	784	-17%
Week 48 (28 Nov)	192	172	933	824	-12%
Week 49 (05 Dec)	199	178	969	846	-13%

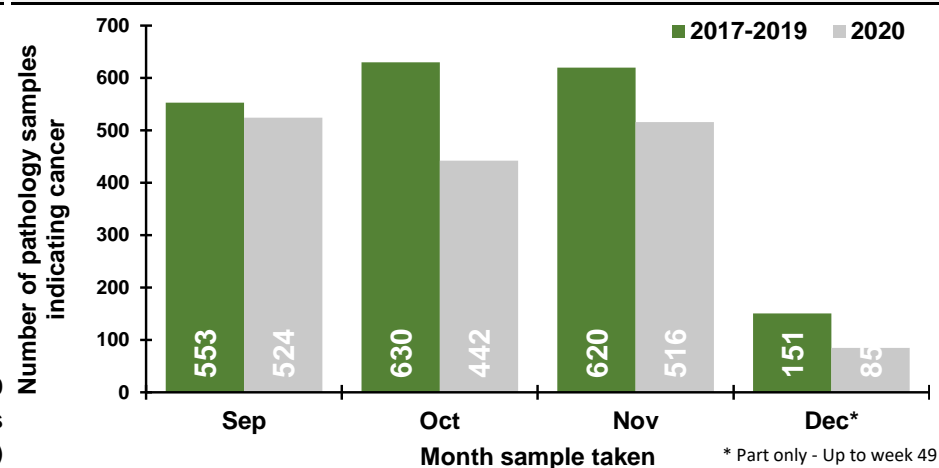
*Date week ended in 2020

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

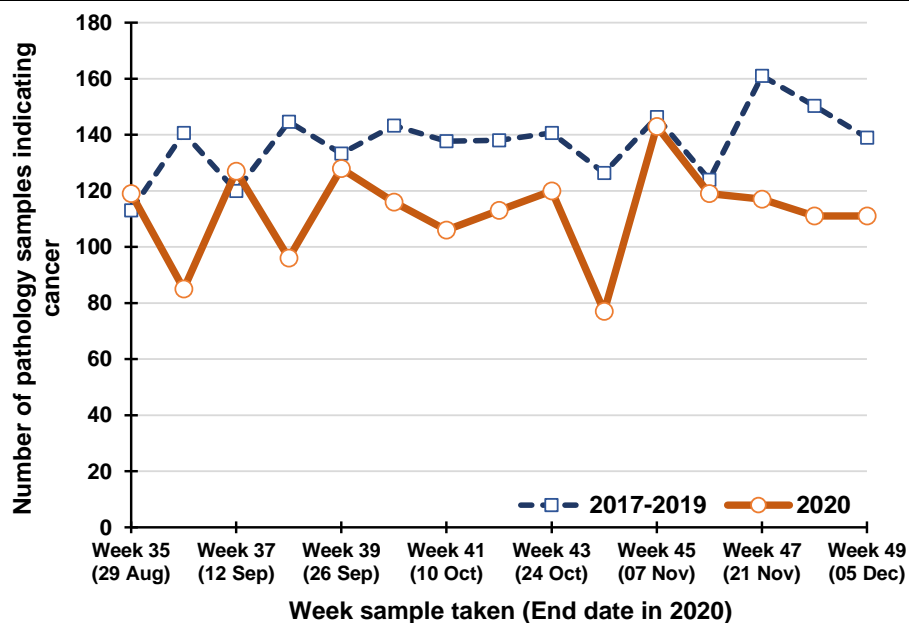
Number of pathology samples indicating cancer taken from 1 Mar 2020 to 05 Dec 2020



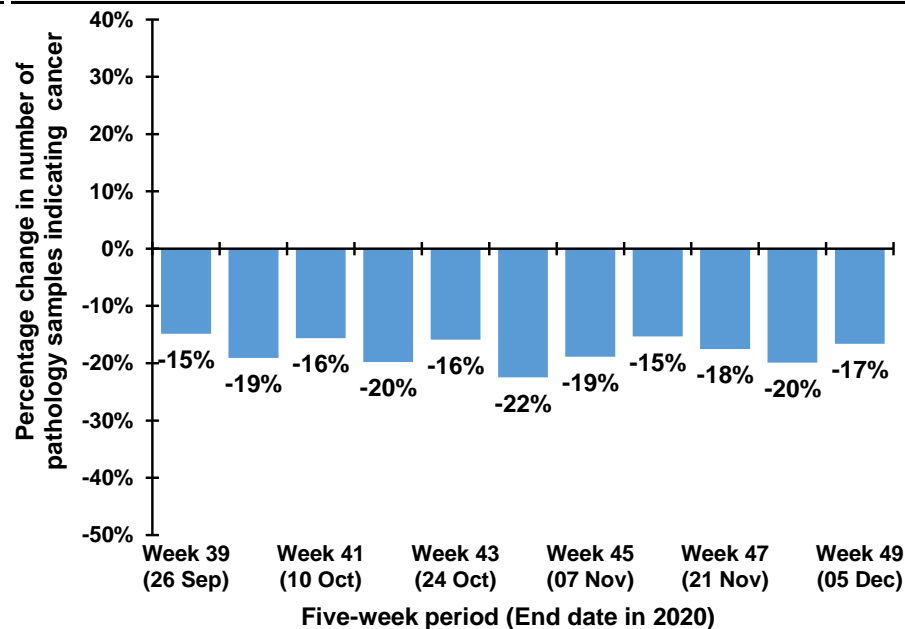
Number of pathology samples indicating cancer by month sample taken



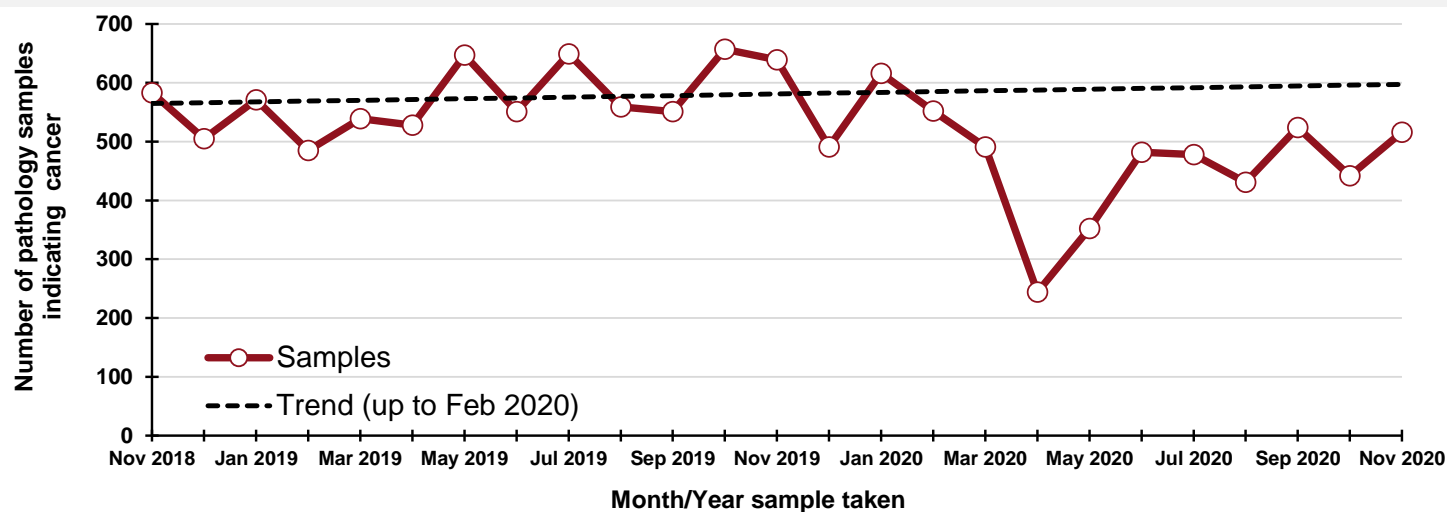
Number of pathology samples indicating cancer by week sample taken



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



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



By month and year sample taken

Month/Year	Samples
Nov 2018	583
Dec 2018	505
Jan 2019	571
Feb 2019	485
Mar 2019	539
Apr 2019	528
May 2019	647
Jun 2019	551
Jul 2019	649
Aug 2019	559
Sep 2019	551
Oct 2019	657
Nov 2019	639
Dec 2019	491
Jan 2020	616
Feb 2020	552
Mar 2020	491
Apr 2020	244
May 2020	352
Jun 2020	482
Jul 2020	478
Aug 2020	431
Sep 2020	524
Oct 2020	442
Nov 2020	516

DATA TABLES - Trend in number of pathology samples indicating cancer

By month sample taken

Month	2017-2019 average	2020	Percentage change
Sep	553	524	-5%
Oct	630	442	-30%
Nov	620	516	-17%
Dec*	151	85	-44%

* Part only - Up to week 49

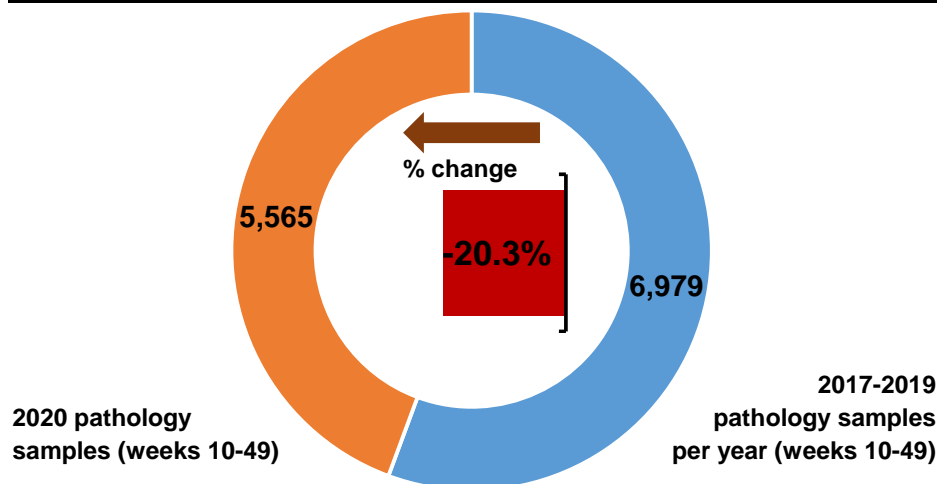
By week sample taken

Week number*	2017-2019 average	2020	Five-week rolling total		
			2017-2019 average	2020	Percentage change
Week 35 (29 Aug)	113	119			
Week 36 (05 Sep)	141	85			
Week 37 (12 Sep)	120	127			
Week 38 (19 Sep)	145	96			
Week 39 (26 Sep)	133	128	652	555	-15%
Week 40 (03 Oct)	143	116	682	552	-19%
Week 41 (10 Oct)	138	106	679	573	-16%
Week 42 (17 Oct)	138	113	697	559	-20%
Week 43 (24 Oct)	141	120	693	583	-16%
Week 44 (31 Oct)	126	77	686	532	-22%
Week 45 (07 Nov)	146	143	689	559	-19%
Week 46 (14 Nov)	124	119	675	572	-15%
Week 47 (21 Nov)	161	117	698	576	-18%
Week 48 (28 Nov)	150	111	708	567	-20%
Week 49 (05 Dec)	139	111	721	601	-17%

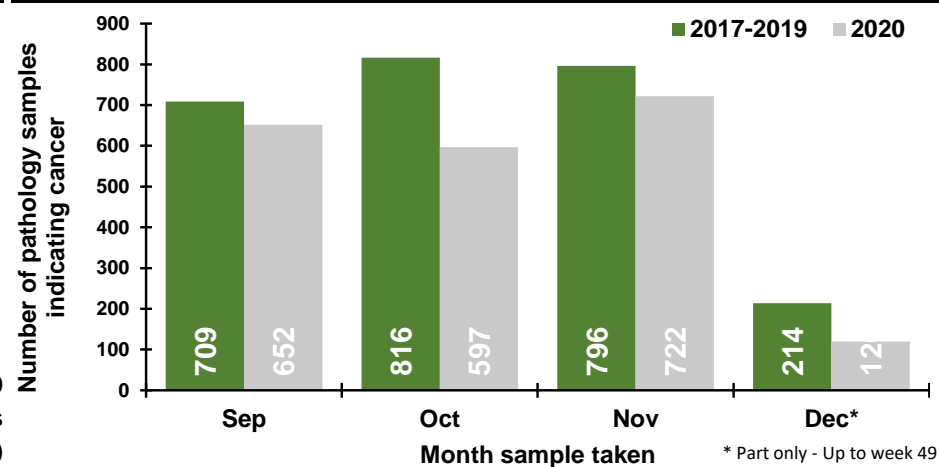
*Date week ended in 2020

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

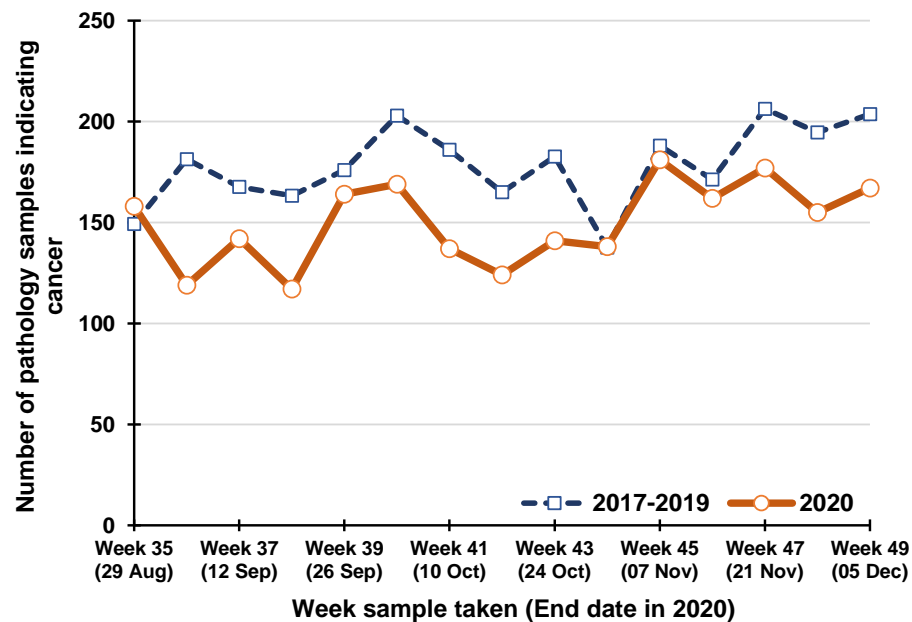
Number of pathology samples indicating cancer taken from 1 Mar 2020 to 05 Dec 2020



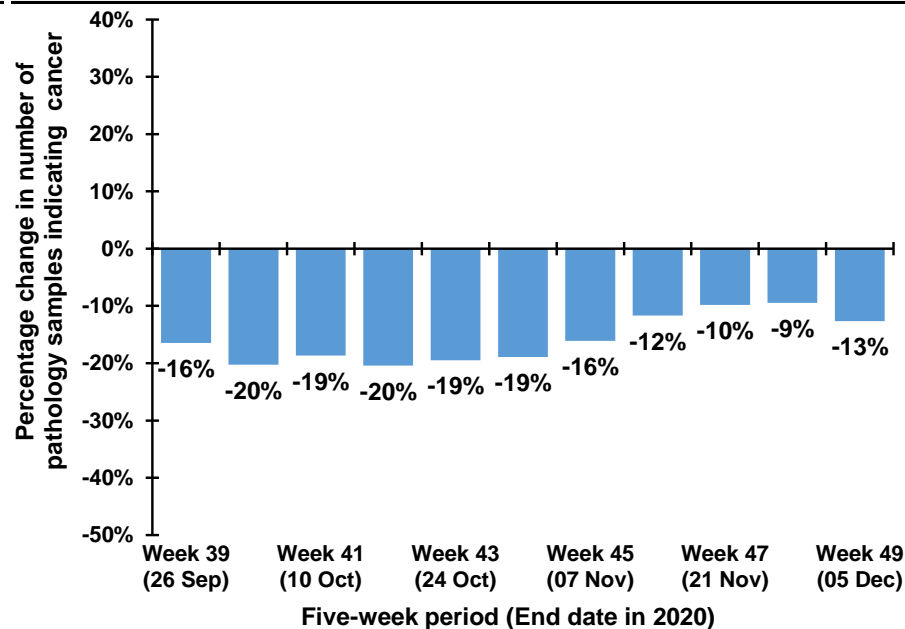
Number of pathology samples indicating cancer by month sample taken



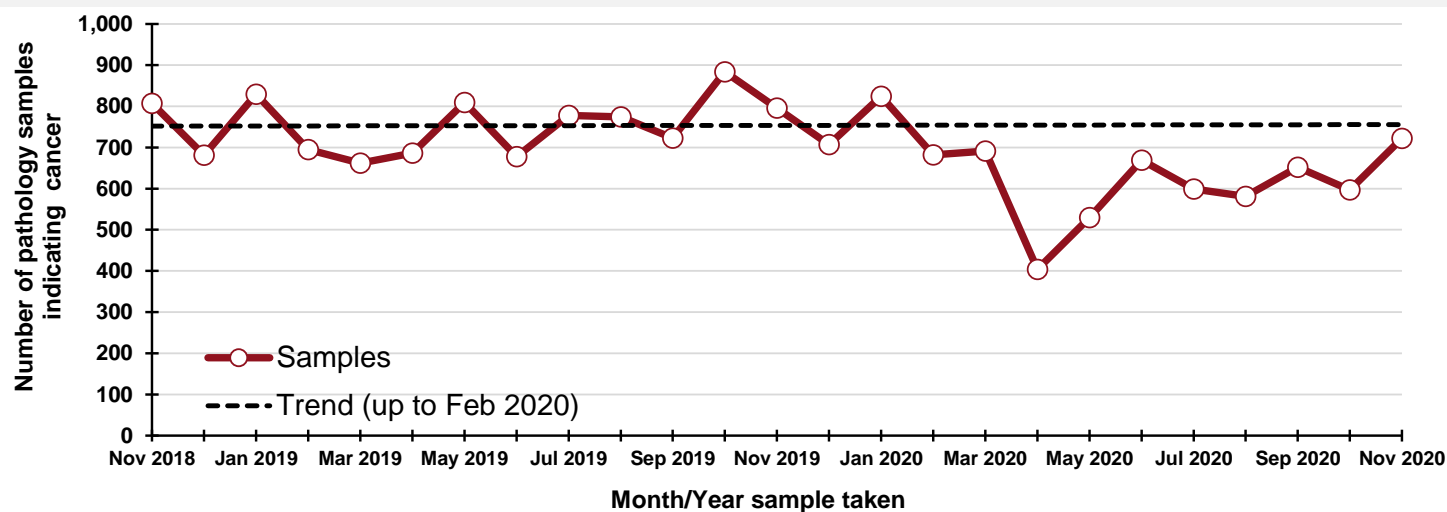
Number of pathology samples indicating cancer by week sample taken



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



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



By month and year sample taken

Month/Year	Samples
Nov 2018	807
Dec 2018	681
Jan 2019	829
Feb 2019	695
Mar 2019	662
Apr 2019	686
May 2019	809
Jun 2019	678
Jul 2019	778
Aug 2019	774
Sep 2019	723
Oct 2019	884
Nov 2019	796
Dec 2019	707
Jan 2020	824
Feb 2020	682
Mar 2020	691
Apr 2020	404
May 2020	530
Jun 2020	669
Jul 2020	599
Aug 2020	581
Sep 2020	652
Oct 2020	597
Nov 2020	722

DATA TABLES - Trend in number of pathology samples indicating cancer

By month sample taken

Month	2017-2019 average	2020	Percentage change
Sep	709	652	-8%
Oct	816	597	-27%
Nov	796	722	-9%
Dec*	214	120	-44%

* Part only - Up to week 49

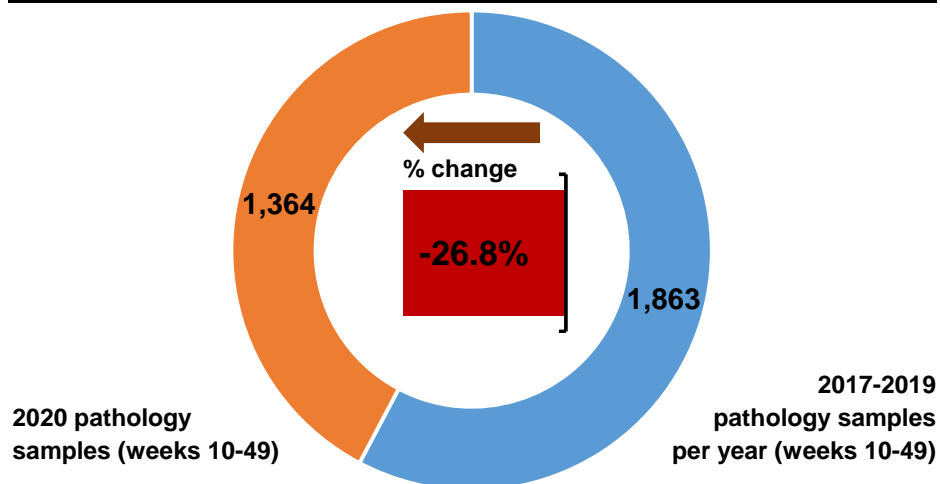
By week sample taken

Week number*	2017-2019 average	2020	Five-week rolling total		
			2017-2019 average	2020	Percentage change
Week 35 (29 Aug)	149	158			
Week 36 (05 Sep)	181	119			
Week 37 (12 Sep)	168	142			
Week 38 (19 Sep)	163	117			
Week 39 (26 Sep)	176	164	838	700	-16%
Week 40 (03 Oct)	203	169	891	711	-20%
Week 41 (10 Oct)	186	137	896	729	-19%
Week 42 (17 Oct)	165	124	893	711	-20%
Week 43 (24 Oct)	183	141	913	735	-19%
Week 44 (31 Oct)	138	138	874	709	-19%
Week 45 (07 Nov)	188	181	859	721	-16%
Week 46 (14 Nov)	171	162	845	746	-12%
Week 47 (21 Nov)	206	177	886	799	-10%
Week 48 (28 Nov)	195	155	898	813	-9%
Week 49 (05 Dec)	204	167	964	842	-13%

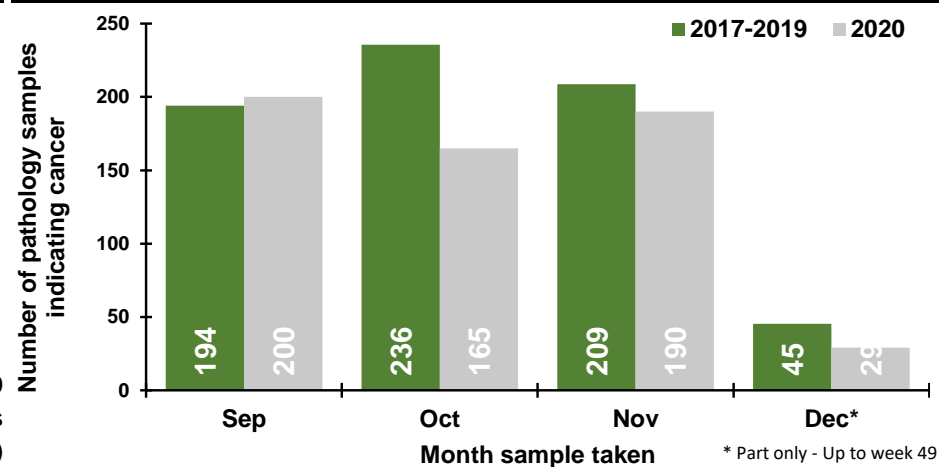
*Date week ended in 2020

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

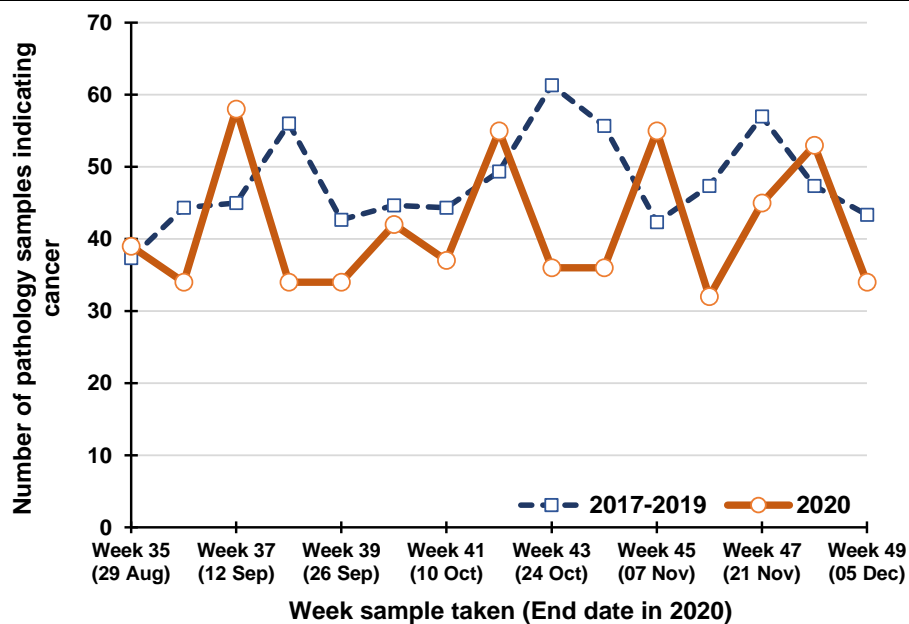
Number of pathology samples indicating cancer taken from 1 Mar 2020 to 05 Dec 2020



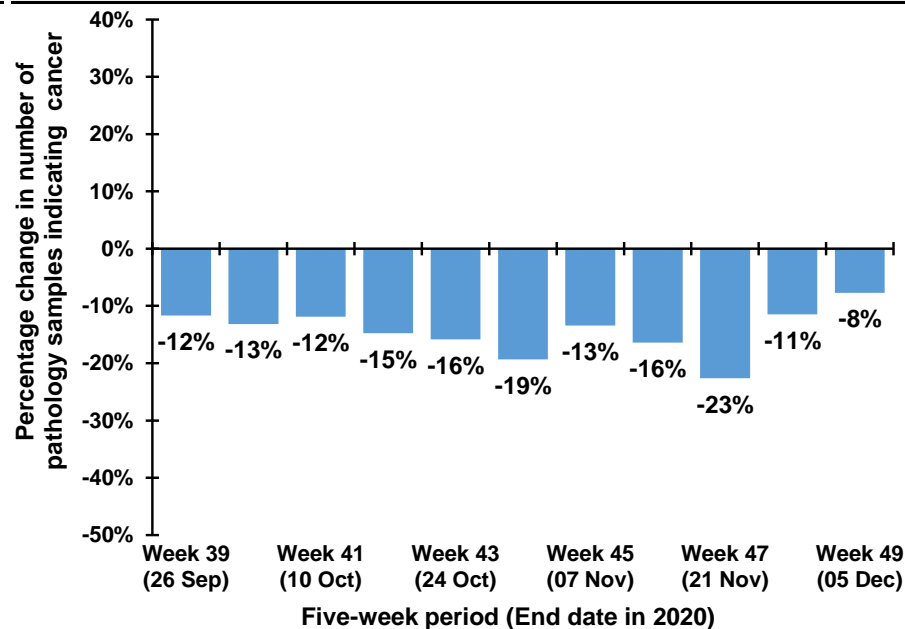
Number of pathology samples indicating cancer by month sample taken



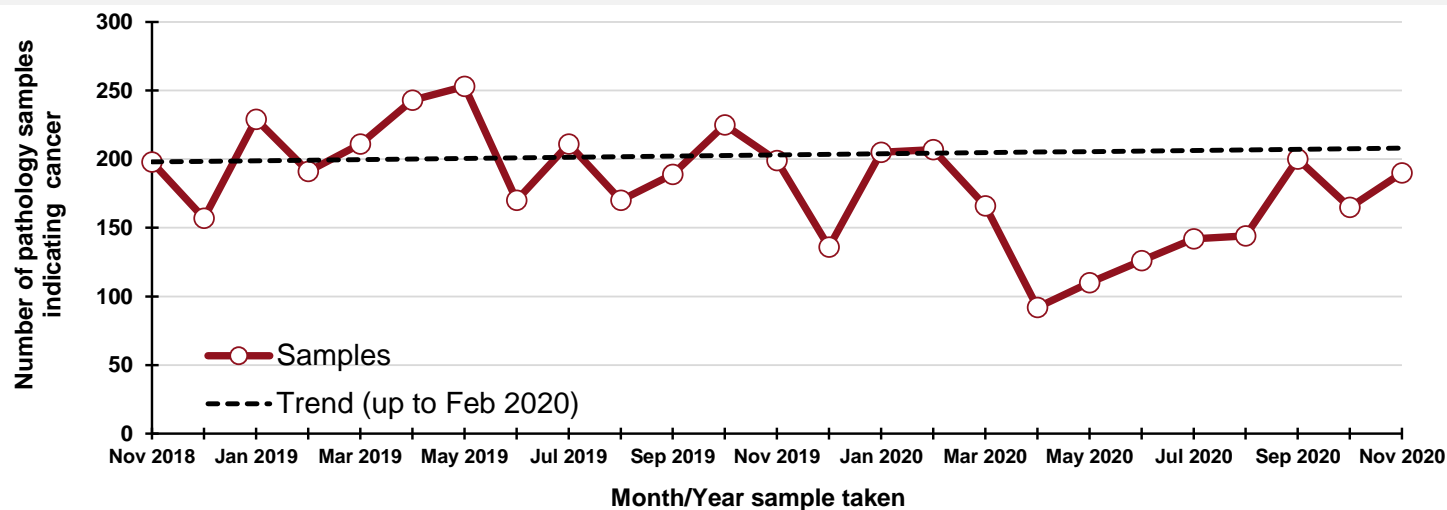
Number of pathology samples indicating cancer by week sample taken



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



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



By month and year sample taken

Month/Year	Samples
Nov 2018	198
Dec 2018	157
Jan 2019	229
Feb 2019	191
Mar 2019	211
Apr 2019	243
May 2019	253
Jun 2019	170
Jul 2019	211
Aug 2019	170
Sep 2019	189
Oct 2019	225
Nov 2019	199
Dec 2019	136
Jan 2020	205
Feb 2020	207
Mar 2020	166
Apr 2020	92
May 2020	110
Jun 2020	126
Jul 2020	142
Aug 2020	144
Sep 2020	200
Oct 2020	165
Nov 2020	190

DATA TABLES - Trend in number of pathology samples indicating cancer

By month sample taken

Month	2017-2019 average	2020	Percentage change
Sep	194	200	3%
Oct	236	165	-30%
Nov	209	190	-9%
Dec*	45	29	-36%

* Part only - Up to week 49

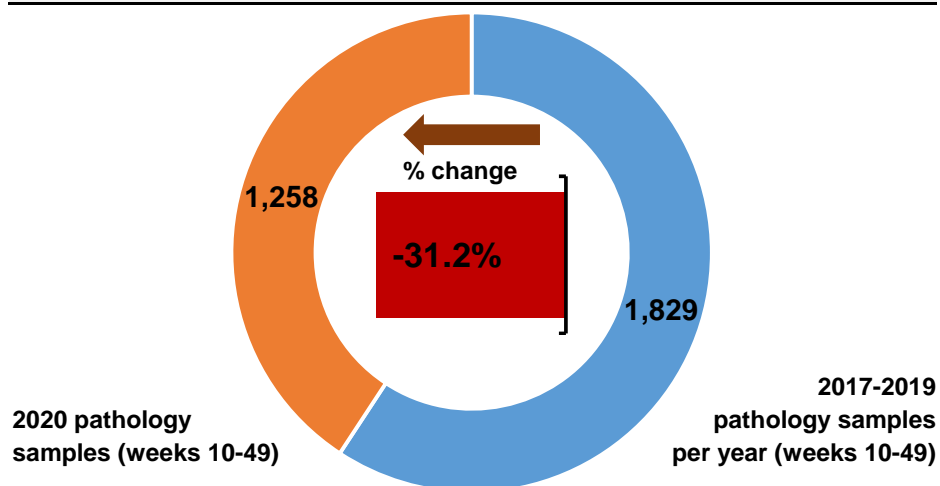
By week sample taken

Week number*	2017-2019 average	2020	Five-week rolling total		
			2017-2019 average	2020	Percentage change
Week 35 (29 Aug)	37	39			
Week 36 (05 Sep)	44	34			
Week 37 (12 Sep)	45	58			
Week 38 (19 Sep)	56	34			
Week 39 (26 Sep)	43	34	225	199	-12%
Week 40 (03 Oct)	45	42	233	202	-13%
Week 41 (10 Oct)	44	37	233	205	-12%
Week 42 (17 Oct)	49	55	237	202	-15%
Week 43 (24 Oct)	61	36	242	204	-16%
Week 44 (31 Oct)	56	36	255	206	-19%
Week 45 (07 Nov)	42	55	253	219	-13%
Week 46 (14 Nov)	47	32	256	214	-16%
Week 47 (21 Nov)	57	45	264	204	-23%
Week 48 (28 Nov)	47	53	250	221	-11%
Week 49 (05 Dec)	43	34	237	219	-8%

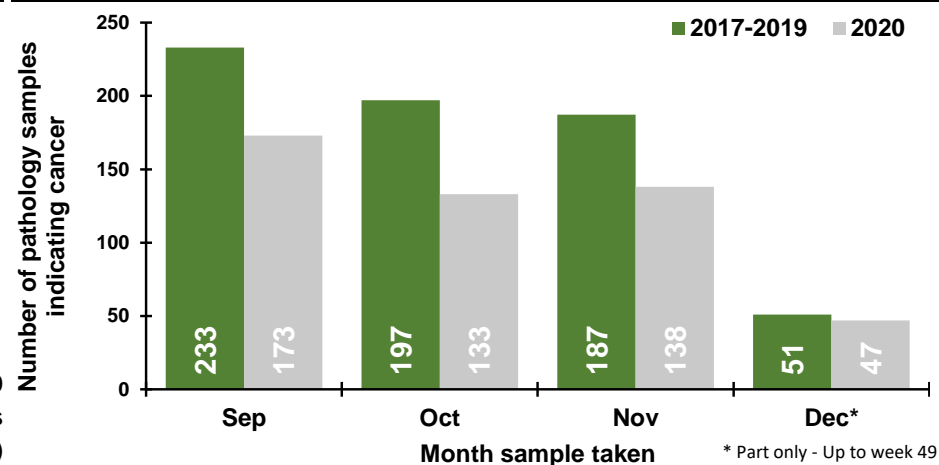
*Date week ended in 2020

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

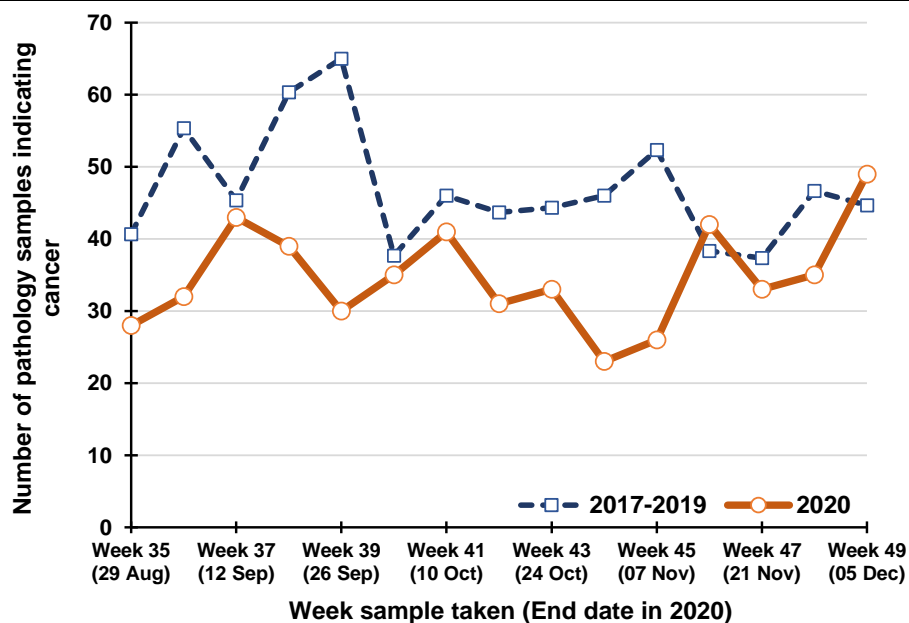
Number of pathology samples indicating cancer taken from 1 Mar 2020 to 05 Dec 2020



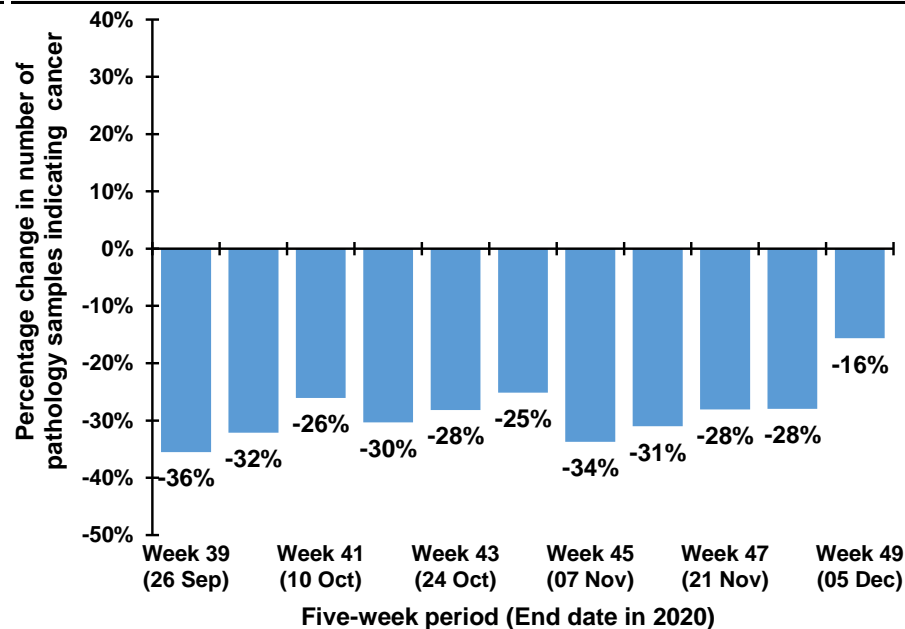
Number of pathology samples indicating cancer by month sample taken



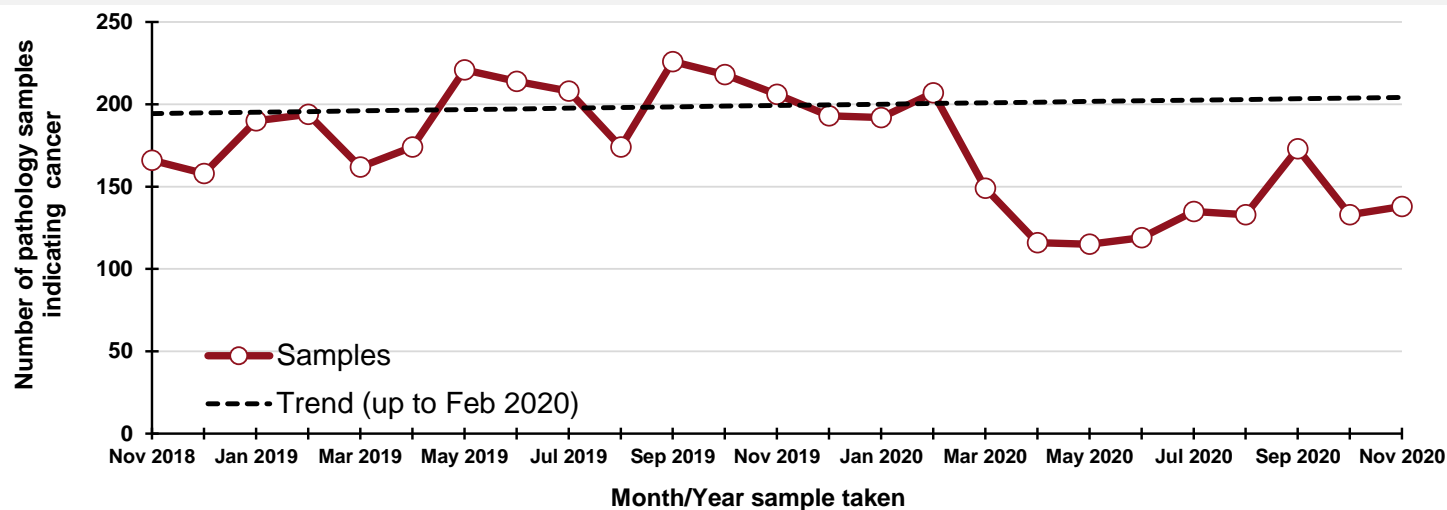
Number of pathology samples indicating cancer by week sample taken



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



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



By month and year sample taken

Month/Year	Samples
Nov 2018	166
Dec 2018	158
Jan 2019	190
Feb 2019	194
Mar 2019	162
Apr 2019	174
May 2019	221
Jun 2019	214
Jul 2019	208
Aug 2019	174
Sep 2019	226
Oct 2019	218
Nov 2019	206
Dec 2019	193
Jan 2020	192
Feb 2020	207
Mar 2020	149
Apr 2020	116
May 2020	115
Jun 2020	119
Jul 2020	135
Aug 2020	133
Sep 2020	173
Oct 2020	133
Nov 2020	138

DATA TABLES - Trend in number of pathology samples indicating cancer

By month sample taken

Month	2017-2019 average	2020	Percentage change
Sep	233	173	-26%
Oct	197	133	-32%
Nov	187	138	-26%
Dec*	51	47	-8%

* Part only - Up to week 49

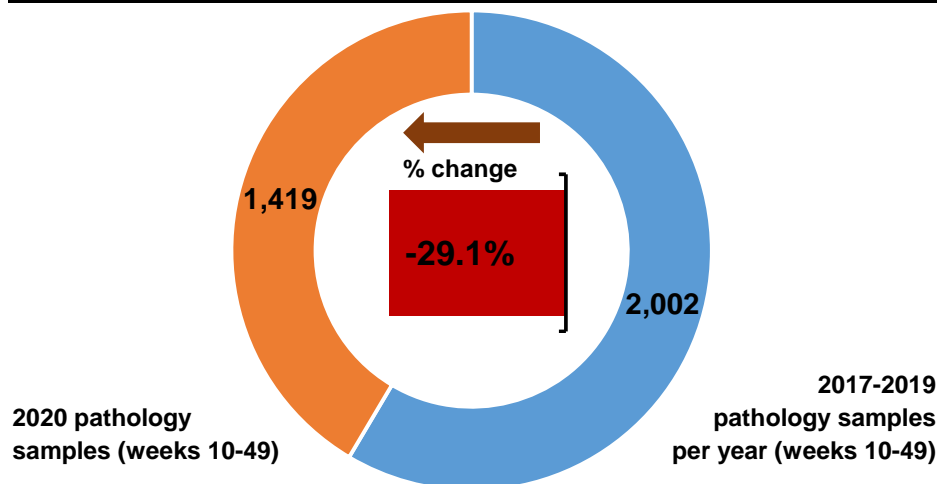
By week sample taken

Week number*	2017-2019 average	2020	Five-week rolling total		
			2017-2019 average	2020	Percentage change
Week 35 (29 Aug)	41	28			
Week 36 (05 Sep)	55	32			
Week 37 (12 Sep)	45	43			
Week 38 (19 Sep)	60	39			
Week 39 (26 Sep)	65	30	267	172	-36%
Week 40 (03 Oct)	38	35	264	179	-32%
Week 41 (10 Oct)	46	41	254	188	-26%
Week 42 (17 Oct)	44	31	253	176	-30%
Week 43 (24 Oct)	44	33	237	170	-28%
Week 44 (31 Oct)	46	23	218	163	-25%
Week 45 (07 Nov)	52	26	232	154	-34%
Week 46 (14 Nov)	38	42	225	155	-31%
Week 47 (21 Nov)	37	33	218	157	-28%
Week 48 (28 Nov)	47	35	221	159	-28%
Week 49 (05 Dec)	45	49	219	185	-16%

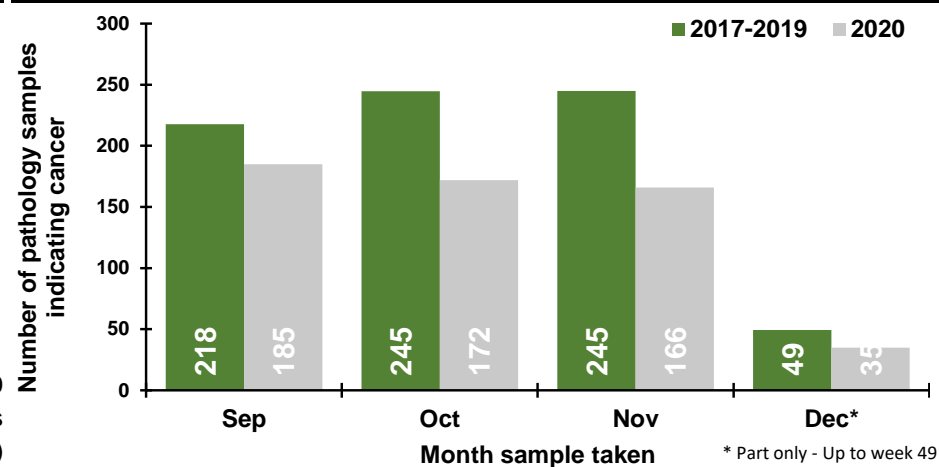
*Date week ended in 2020

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

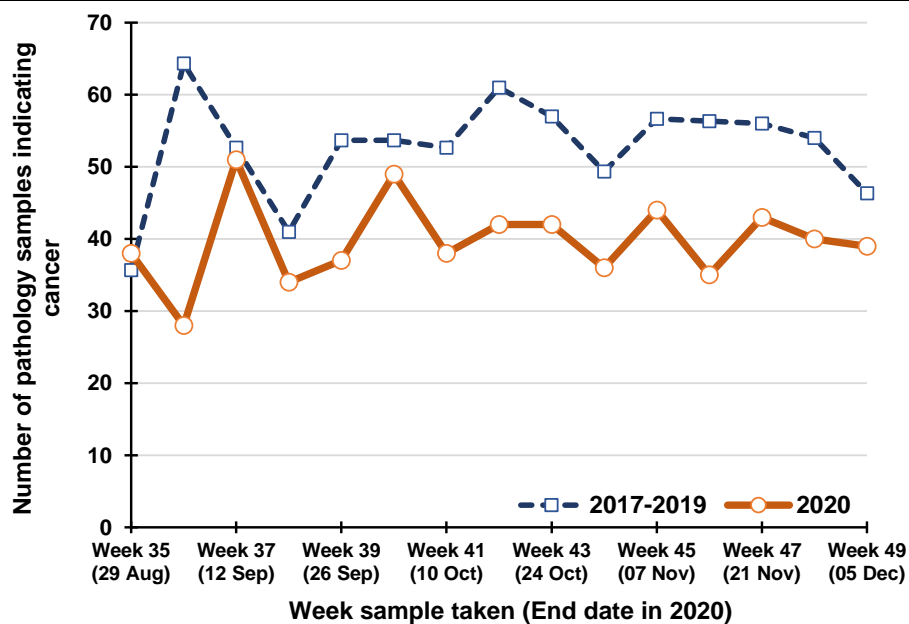
Number of pathology samples indicating cancer taken from 1 Mar 2020 to 05 Dec 2020



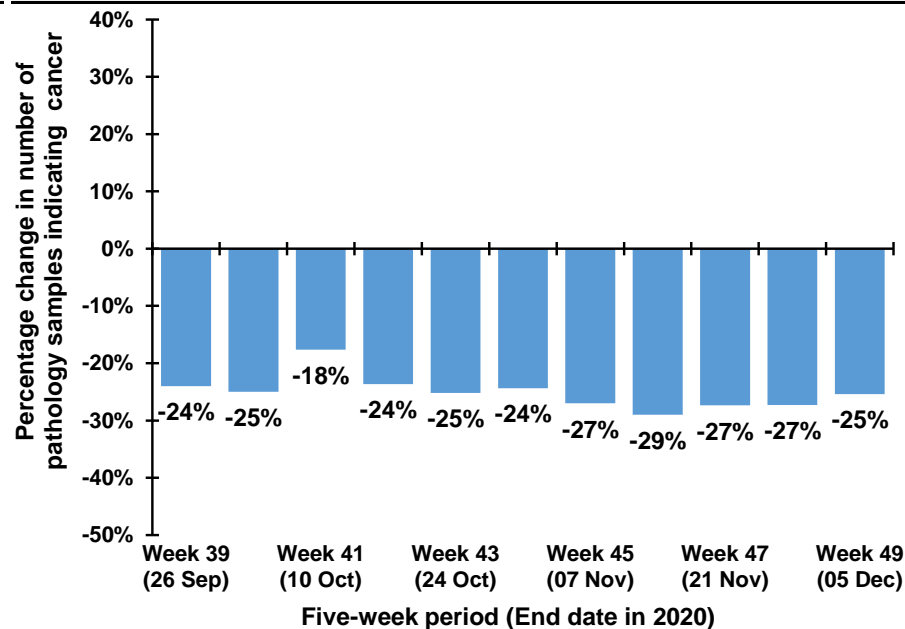
Number of pathology samples indicating cancer by month sample taken



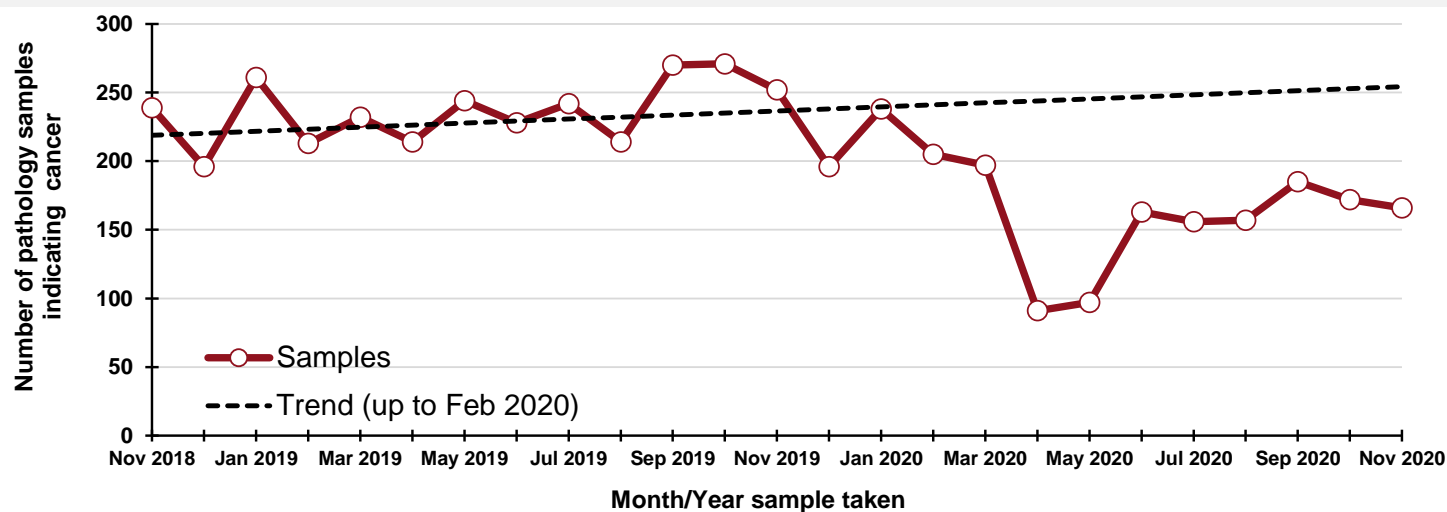
Number of pathology samples indicating cancer by week sample taken



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



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



By month and year sample taken

Month/Year	Samples
Nov 2018	239
Dec 2018	196
Jan 2019	261
Feb 2019	213
Mar 2019	232
Apr 2019	214
May 2019	244
Jun 2019	228
Jul 2019	242
Aug 2019	214
Sep 2019	270
Oct 2019	271
Nov 2019	252
Dec 2019	196
Jan 2020	238
Feb 2020	205
Mar 2020	197
Apr 2020	91
May 2020	97
Jun 2020	163
Jul 2020	156
Aug 2020	157
Sep 2020	185
Oct 2020	172
Nov 2020	166

DATA TABLES - Trend in number of pathology samples indicating cancer

By month sample taken

Month	2017-2019 average	2020	Percentage change
Sep	218	185	-15%
Oct	245	172	-30%
Nov	245	166	-32%
Dec*	49	35	-29%

* Part only - Up to week 49

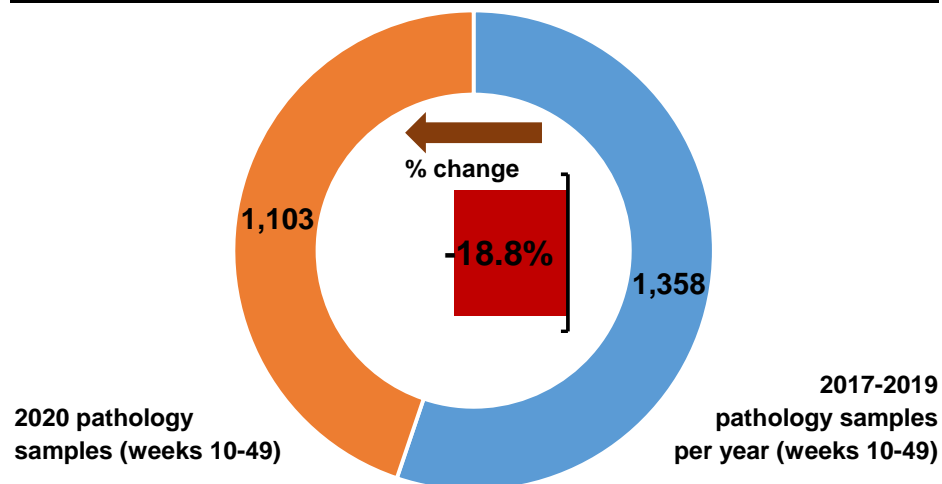
By week sample taken

Week number*	2017-2019 average	2020	Five-week rolling total		
			2017-2019 average	2020	Percentage change
Week 35 (29 Aug)	36	38			
Week 36 (05 Sep)	64	28			
Week 37 (12 Sep)	53	51			
Week 38 (19 Sep)	41	34			
Week 39 (26 Sep)	54	37	247	188	-24%
Week 40 (03 Oct)	54	49	265	199	-25%
Week 41 (10 Oct)	53	38	254	209	-18%
Week 42 (17 Oct)	61	42	262	200	-24%
Week 43 (24 Oct)	57	42	278	208	-25%
Week 44 (31 Oct)	49	36	274	207	-24%
Week 45 (07 Nov)	57	44	277	202	-27%
Week 46 (14 Nov)	56	35	280	199	-29%
Week 47 (21 Nov)	56	43	275	200	-27%
Week 48 (28 Nov)	54	40	272	198	-27%
Week 49 (05 Dec)	46	39	269	201	-25%

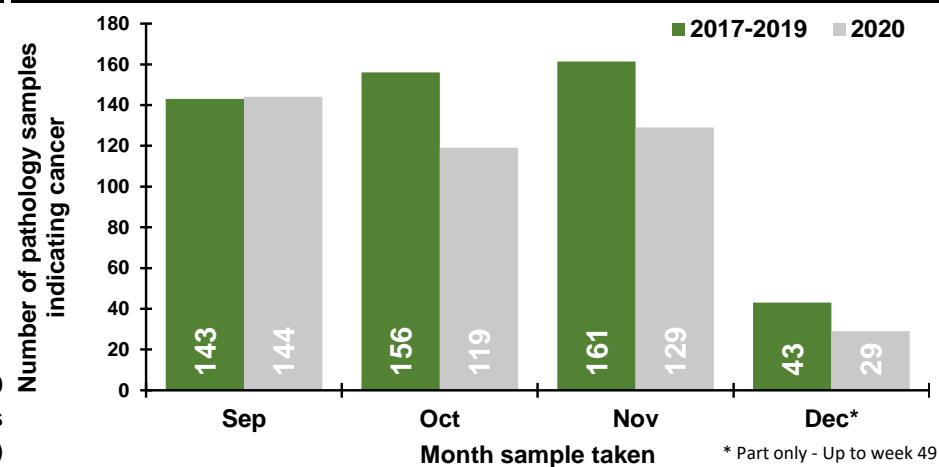
*Date week ended in 2020

Number of pathology samples indicating bowel cancer: All persons

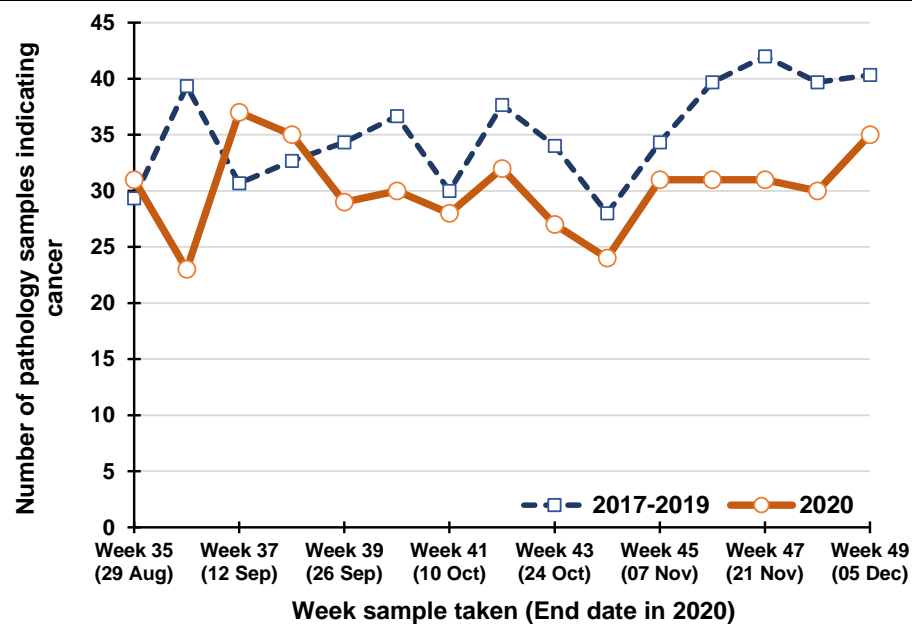
Number of pathology samples indicating cancer taken from 1 Mar 2020 to 05 Dec 2020



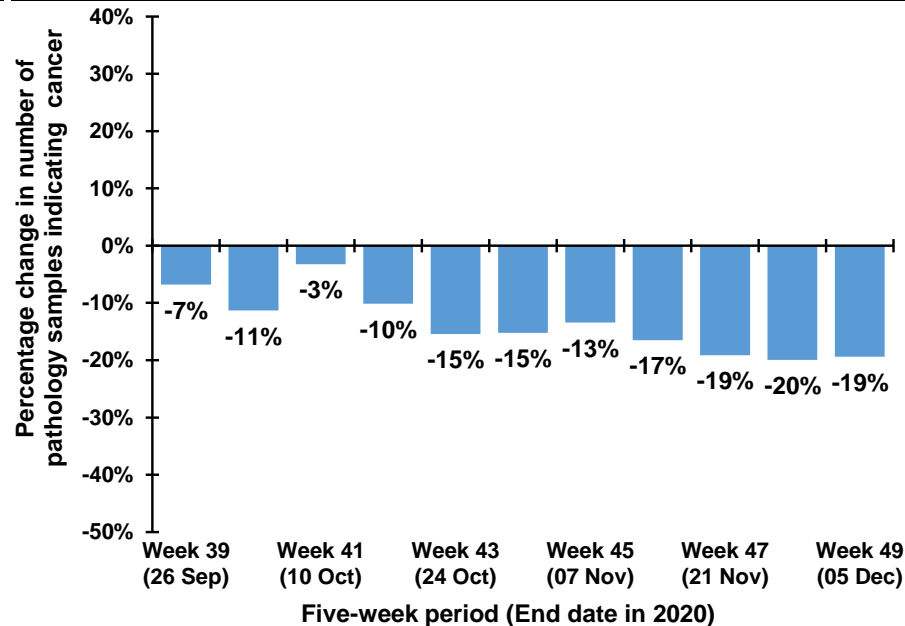
Number of pathology samples indicating cancer by month sample taken



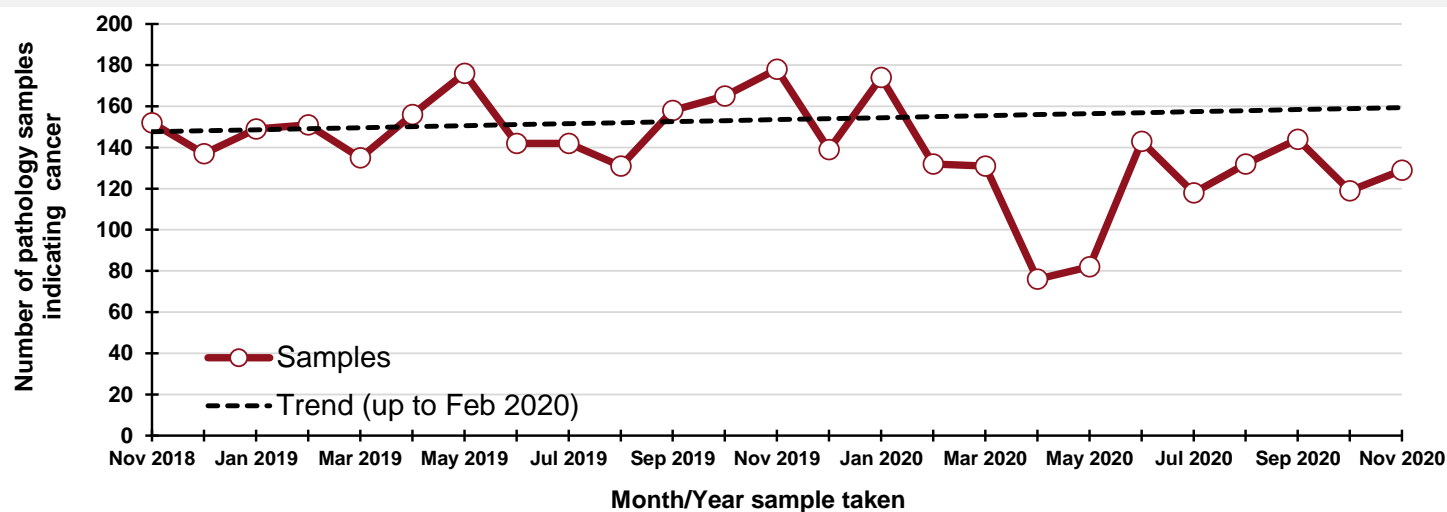
Number of pathology samples indicating cancer by week sample taken



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



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



By month and year sample taken

Month/Year	Samples
Nov 2018	152
Dec 2018	137
Jan 2019	149
Feb 2019	151
Mar 2019	135
Apr 2019	156
May 2019	176
Jun 2019	142
Jul 2019	142
Aug 2019	131
Sep 2019	158
Oct 2019	165
Nov 2019	178
Dec 2019	139
Jan 2020	174
Feb 2020	132
Mar 2020	131
Apr 2020	76
May 2020	82
Jun 2020	143
Jul 2020	118
Aug 2020	132
Sep 2020	144
Oct 2020	119
Nov 2020	129

DATA TABLES - Trend in number of pathology samples indicating cancer

By month sample taken

Month	2017-2019 average	2020	Percentage change
Sep	143	144	1%
Oct	156	119	-24%
Nov	161	129	-20%
Dec*	43	29	-33%

* Part only - Up to week 49

By week sample taken

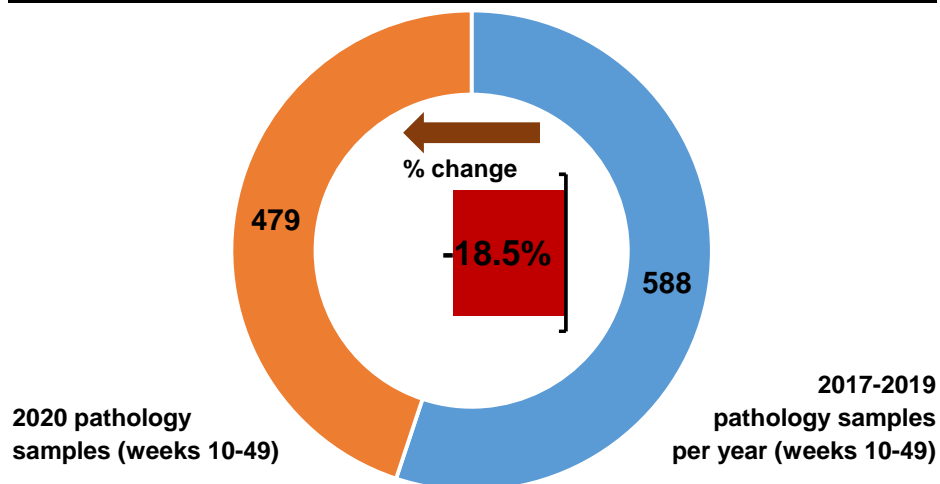
Week number*	2017-2019 average	2020	Five-week rolling total		
			2017-2019 average	2020	Percentage change
Week 35 (29 Aug)	29	31			
Week 36 (05 Sep)	39	23			
Week 37 (12 Sep)	31	37			
Week 38 (19 Sep)	33	35			
Week 39 (26 Sep)	34	29	166	155	-7%
Week 40 (03 Oct)	37	30	174	154	-11%
Week 41 (10 Oct)	30	28	164	159	-3%
Week 42 (17 Oct)	38	32	171	154	-10%
Week 43 (24 Oct)	34	27	173	146	-15%
Week 44 (31 Oct)	28	24	166	141	-15%
Week 45 (07 Nov)	34	31	164	142	-13%
Week 46 (14 Nov)	40	31	174	145	-17%
Week 47 (21 Nov)	42	31	178	144	-19%
Week 48 (28 Nov)	40	30	184	147	-20%
Week 49 (05 Dec)	40	35	196	158	-19%

*Date week ended in 2020

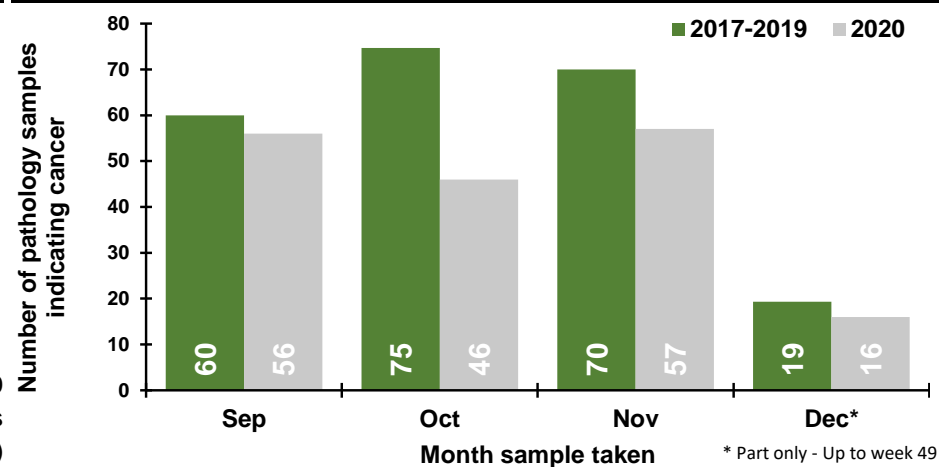
Note: Includes colon, rectum and rectosigmoid junction (ICD10 codes: C18-C20).

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

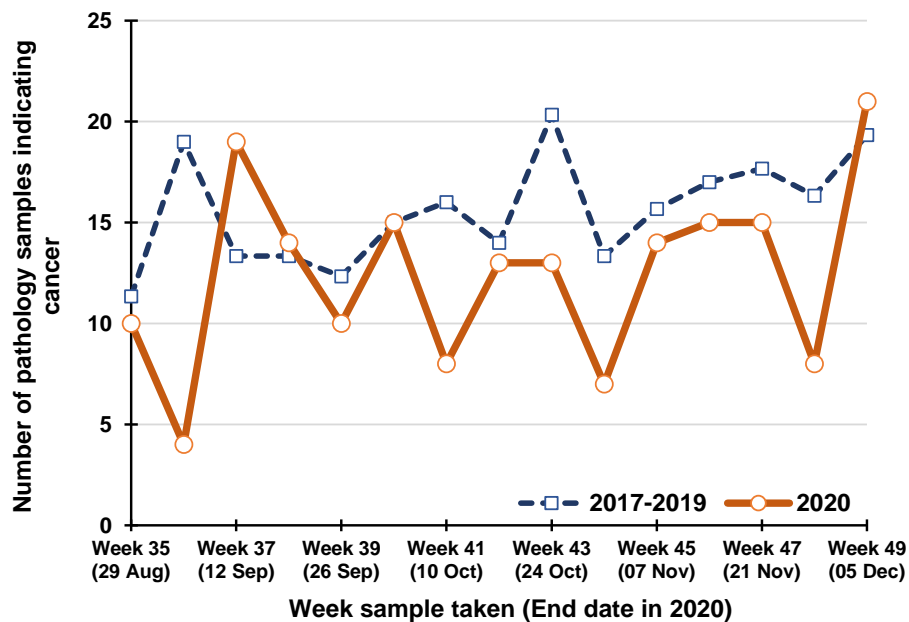
Number of pathology samples indicating cancer taken from 1 Mar 2020 to 05 Dec 2020



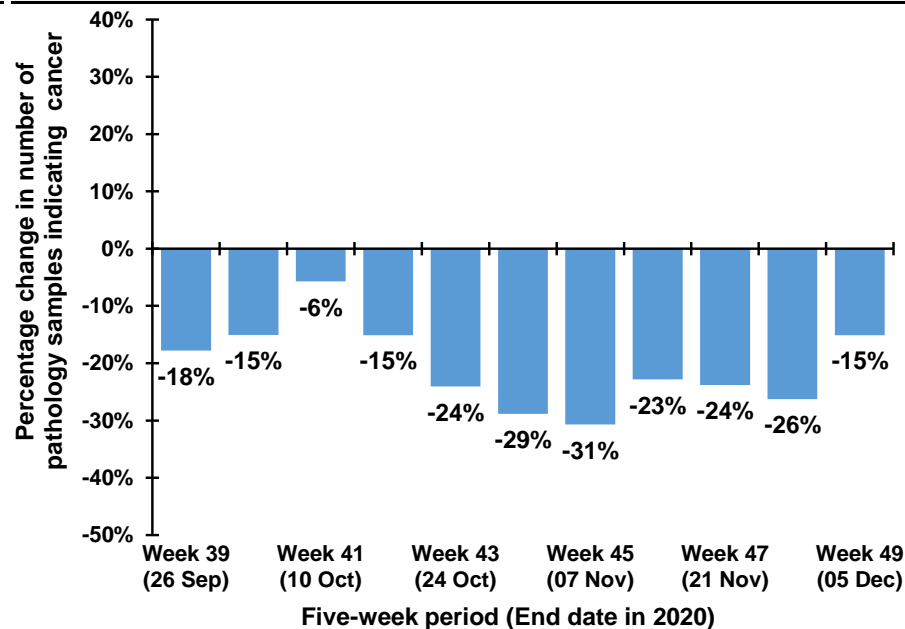
Number of pathology samples indicating cancer by month sample taken



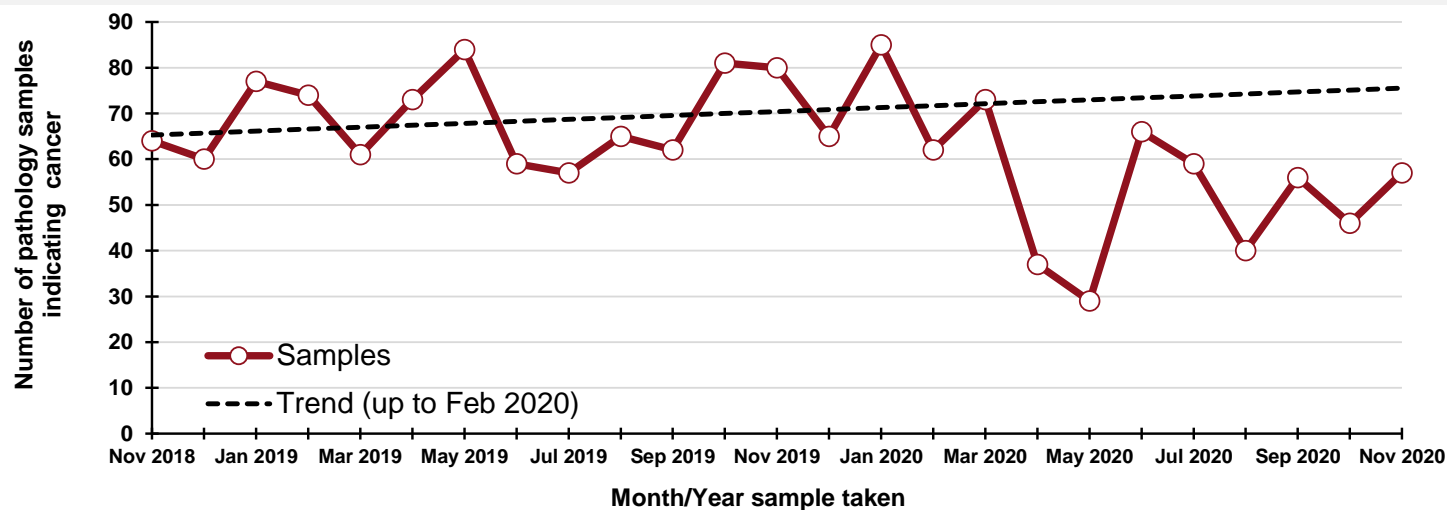
Number of pathology samples indicating cancer by week sample taken



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



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



By month and year sample taken

Month/Year	Samples
Nov 2018	64
Dec 2018	60
Jan 2019	77
Feb 2019	74
Mar 2019	61
Apr 2019	73
May 2019	84
Jun 2019	59
Jul 2019	57
Aug 2019	65
Sep 2019	62
Oct 2019	81
Nov 2019	80
Dec 2019	65
Jan 2020	85
Feb 2020	62
Mar 2020	73
Apr 2020	37
May 2020	29
Jun 2020	66
Jul 2020	59
Aug 2020	40
Sep 2020	56
Oct 2020	46
Nov 2020	57

DATA TABLES - Trend in number of pathology samples indicating cancer

By month sample taken

Month	2017-2019 average	2020	Percentage change
Sep	60	56	-7%
Oct	75	46	-38%
Nov	70	57	-19%
Dec*	19	16	-17%

* Part only - Up to week 49

By week sample taken

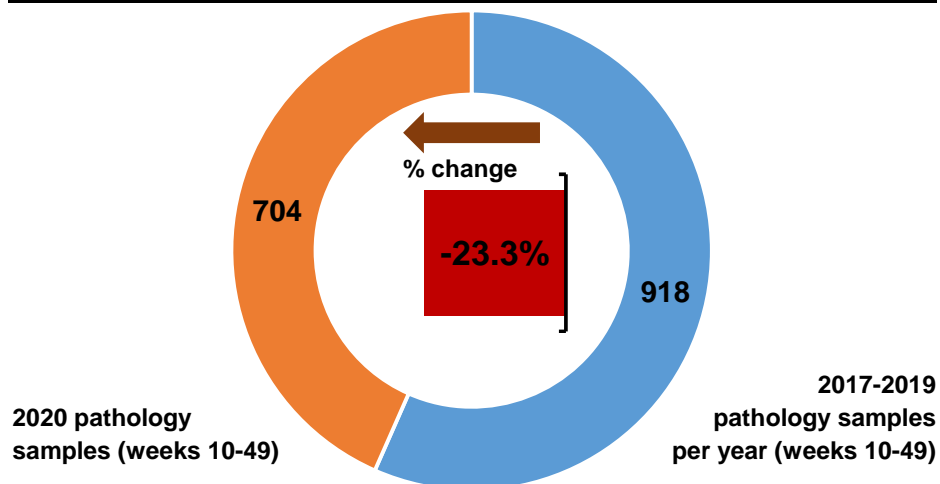
Week number*	2017-2019 average	2020	Five-week rolling total		
			2017-2019 average	2020	Percentage change
Week 35 (29 Aug)	11	10			
Week 36 (05 Sep)	19	4			
Week 37 (12 Sep)	13	19			
Week 38 (19 Sep)	13	14			
Week 39 (26 Sep)	12	10	69	57	-18%
Week 40 (03 Oct)	15	15	73	62	-15%
Week 41 (10 Oct)	16	8	70	66	-6%
Week 42 (17 Oct)	14	13	71	60	-15%
Week 43 (24 Oct)	20	13	78	59	-24%
Week 44 (31 Oct)	13	7	79	56	-29%
Week 45 (07 Nov)	16	14	79	55	-31%
Week 46 (14 Nov)	17	15	80	62	-23%
Week 47 (21 Nov)	18	15	84	64	-24%
Week 48 (28 Nov)	16	8	80	59	-26%
Week 49 (05 Dec)	19	21	86	73	-15%

*Date week ended in 2020

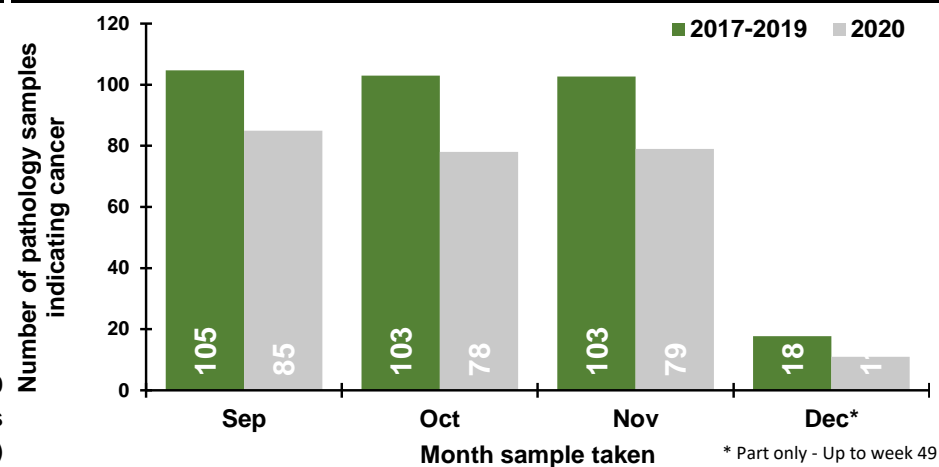
Note: Includes colon, rectum and rectosigmoid junction (ICD10 codes: C18-C20).

Number of pathology samples indicating lung cancer: All persons

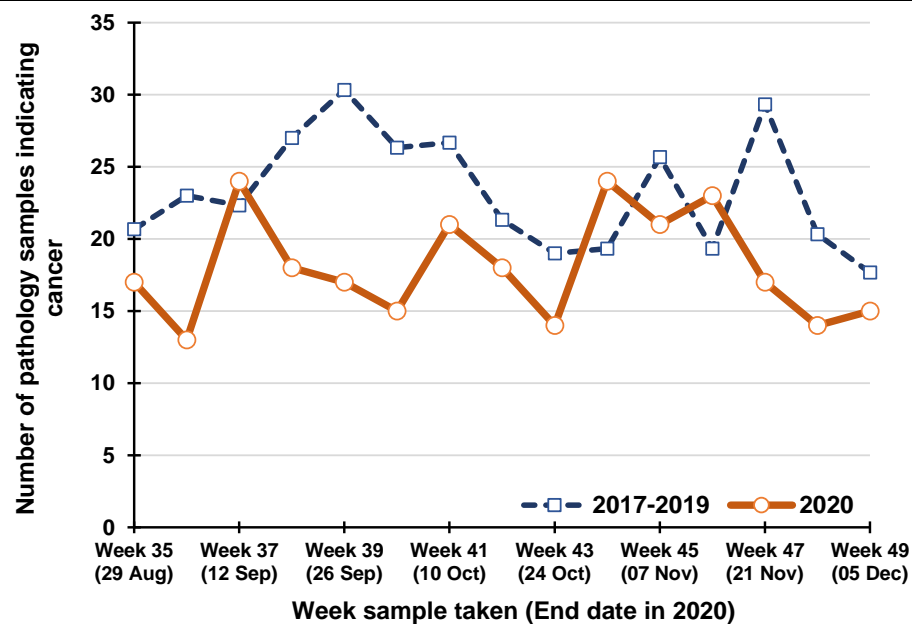
Number of pathology samples indicating cancer taken from 1 Mar 2020 to 05 Dec 2020



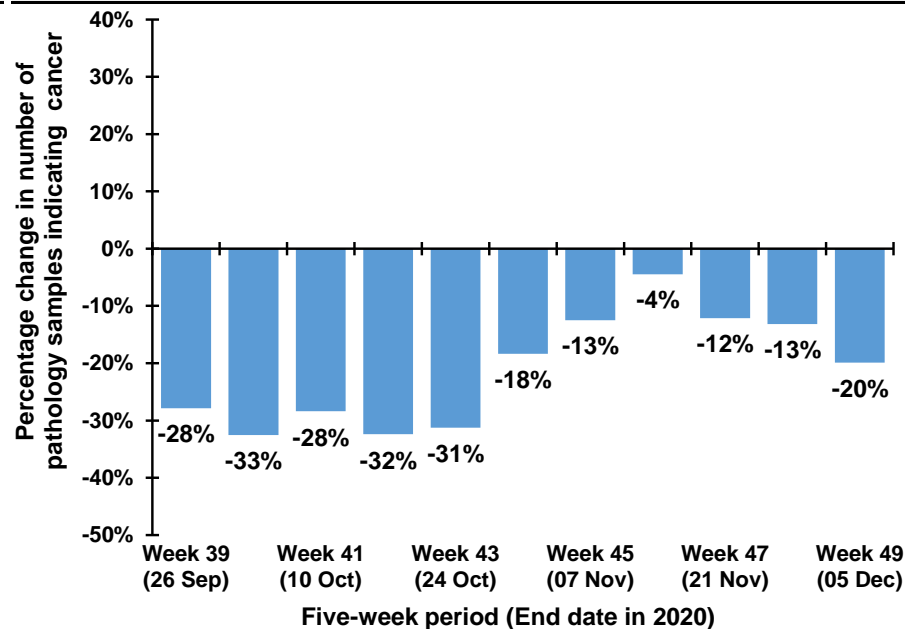
Number of pathology samples indicating cancer by month sample taken



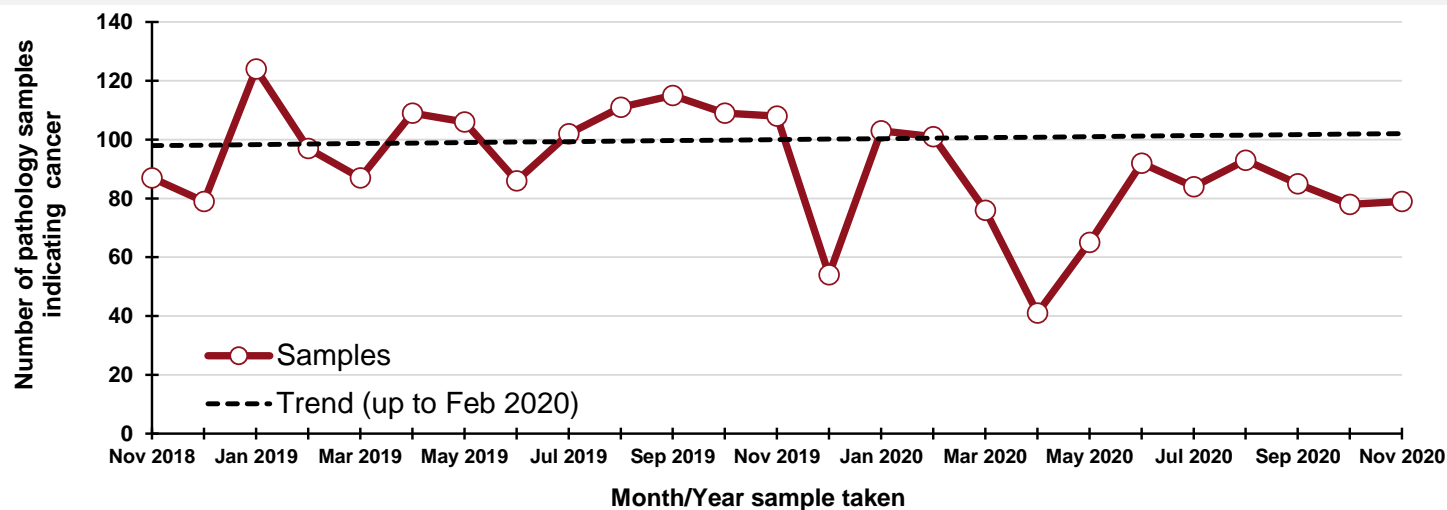
Number of pathology samples indicating cancer by week sample taken



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



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



By month and year sample taken

Month/Year	Samples
Nov 2018	87
Dec 2018	79
Jan 2019	124
Feb 2019	97
Mar 2019	87
Apr 2019	109
May 2019	106
Jun 2019	86
Jul 2019	102
Aug 2019	111
Sep 2019	115
Oct 2019	109
Nov 2019	108
Dec 2019	54
Jan 2020	103
Feb 2020	101
Mar 2020	76
Apr 2020	41
May 2020	65
Jun 2020	92
Jul 2020	84
Aug 2020	93
Sep 2020	85
Oct 2020	78
Nov 2020	79

DATA TABLES - Trend in number of pathology samples indicating cancer

By month sample taken

Month	2017-2019 average	2020	Percentage change
Sep	105	85	-19%
Oct	103	78	-24%
Nov	103	79	-23%
Dec*	18	11	-38%

* Part only - Up to week 49

By week sample taken

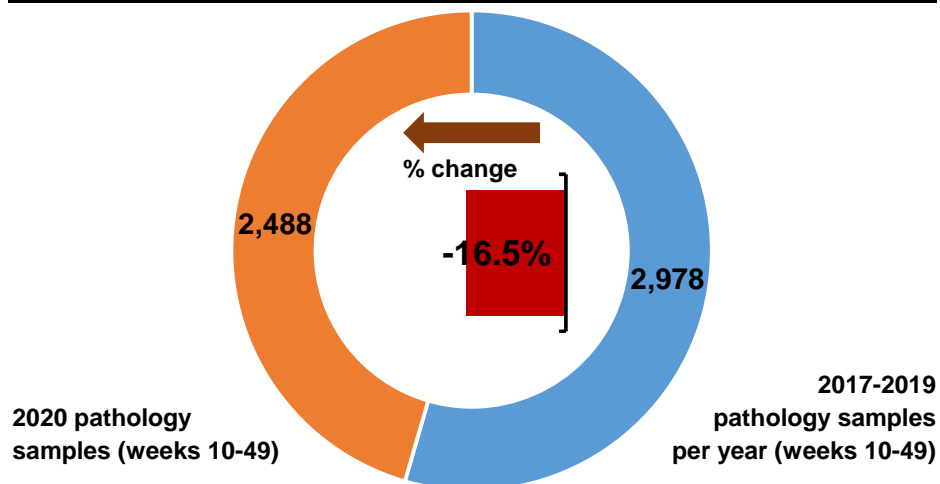
Week number*	2017-2019 average	2020	Five-week rolling total		
			2017-2019 average	2020	Percentage change
Week 35 (29 Aug)	21	17			
Week 36 (05 Sep)	23	13			
Week 37 (12 Sep)	22	24			
Week 38 (19 Sep)	27	18			
Week 39 (26 Sep)	30	17	123	89	-28%
Week 40 (03 Oct)	26	15	129	87	-33%
Week 41 (10 Oct)	27	21	133	95	-28%
Week 42 (17 Oct)	21	18	132	89	-32%
Week 43 (24 Oct)	19	14	124	85	-31%
Week 44 (31 Oct)	19	24	113	92	-18%
Week 45 (07 Nov)	26	21	112	98	-13%
Week 46 (14 Nov)	19	23	105	100	-4%
Week 47 (21 Nov)	29	17	113	99	-12%
Week 48 (28 Nov)	20	14	114	99	-13%
Week 49 (05 Dec)	18	15	112	90	-20%

*Date week ended in 2020

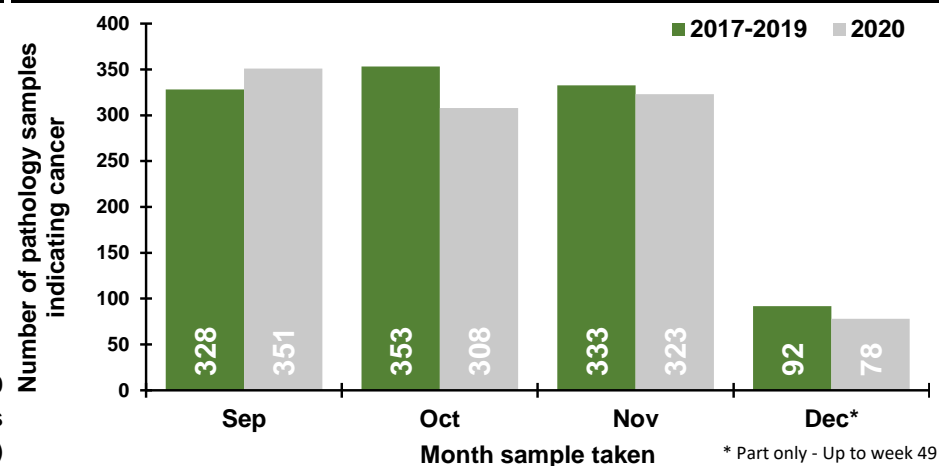
Note: Includes lung and trachea (ICD10 codes: C33-C34).

Number of pathology samples indicating breast cancer: Females

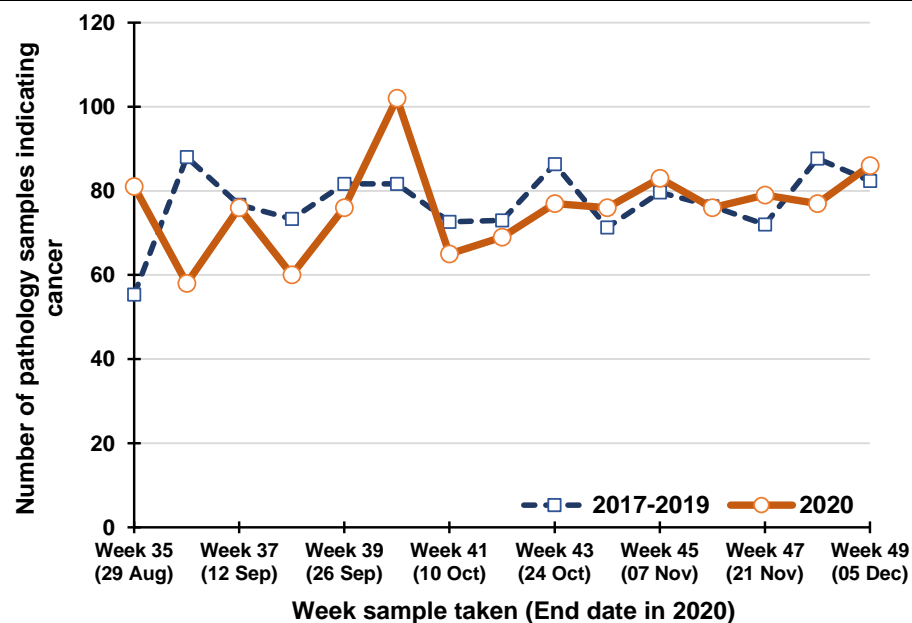
Number of pathology samples indicating cancer taken from 1 Mar 2020 to 05 Dec 2020



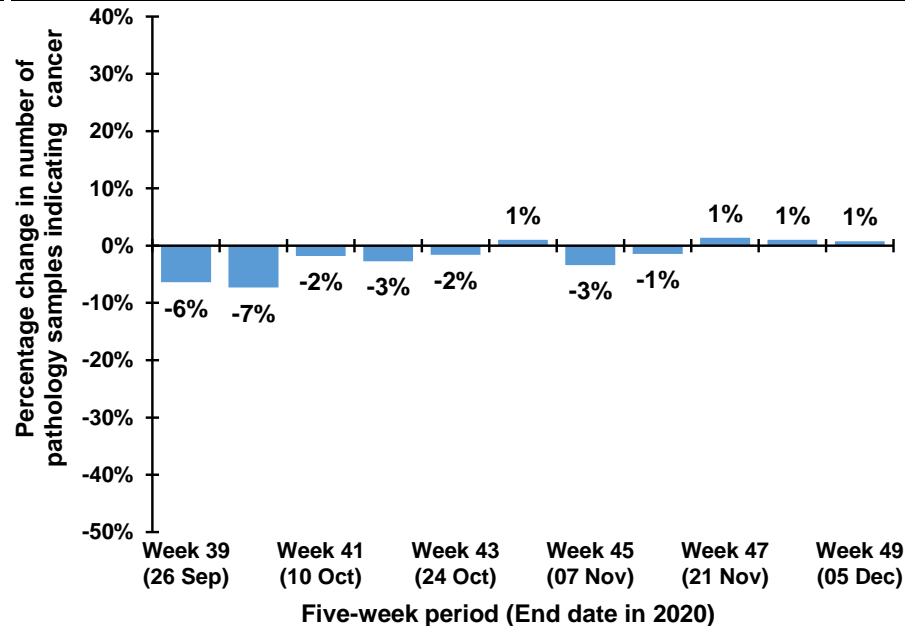
Number of pathology samples indicating cancer by month sample taken



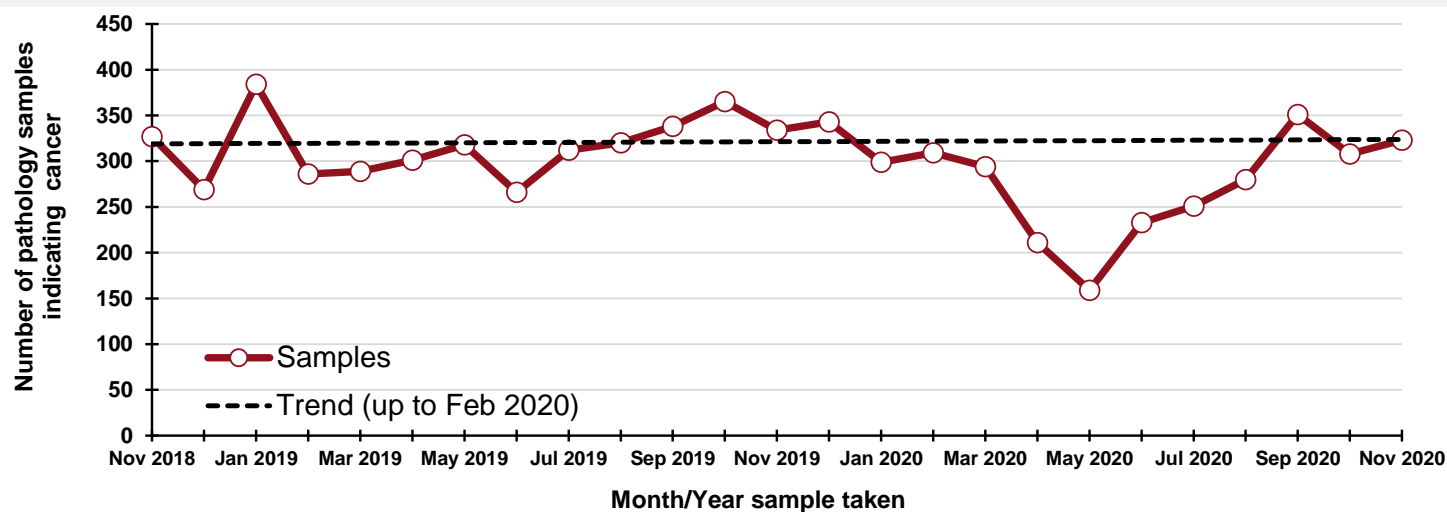
Number of pathology samples indicating cancer by week sample taken



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



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



By month and year sample taken

Month/Year	Samples
Nov 2018	327
Dec 2018	269
Jan 2019	384
Feb 2019	286
Mar 2019	289
Apr 2019	301
May 2019	318
Jun 2019	266
Jul 2019	312
Aug 2019	320
Sep 2019	338
Oct 2019	365
Nov 2019	334
Dec 2019	343
Jan 2020	299
Feb 2020	309
Mar 2020	294
Apr 2020	211
May 2020	159
Jun 2020	233
Jul 2020	251
Aug 2020	280
Sep 2020	351
Oct 2020	308
Nov 2020	323

DATA TABLES - Trend in number of pathology samples indicating cancer

By month sample taken

Month	2017-2019 average	2020	Percentage change
Sep	328	351	7%
Oct	353	308	-13%
Nov	333	323	-3%
Dec*	92	78	-15%

* Part only - Up to week 49

By week sample taken

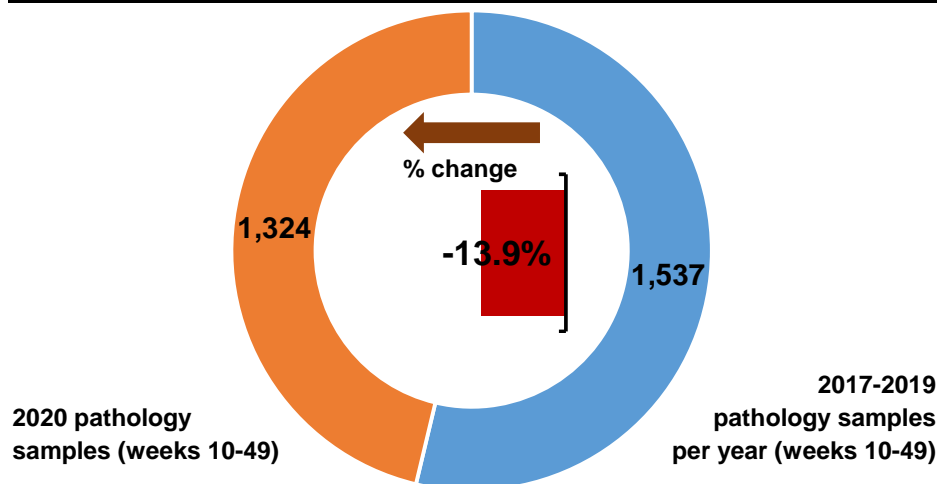
Week number*	2017-2019 average	2020	Five-week rolling total		
			2017-2019 average	2020	Percentage change
Week 35 (29 Aug)	55	81			
Week 36 (05 Sep)	88	58			
Week 37 (12 Sep)	77	76			
Week 38 (19 Sep)	73	60			
Week 39 (26 Sep)	82	76	375	351	-6%
Week 40 (03 Oct)	82	102	401	372	-7%
Week 41 (10 Oct)	73	65	386	379	-2%
Week 42 (17 Oct)	73	69	382	372	-3%
Week 43 (24 Oct)	86	77	395	389	-2%
Week 44 (31 Oct)	71	76	385	389	1%
Week 45 (07 Nov)	80	83	383	370	-3%
Week 46 (14 Nov)	76	76	387	381	-1%
Week 47 (21 Nov)	72	79	386	391	1%
Week 48 (28 Nov)	88	77	387	391	1%
Week 49 (05 Dec)	82	86	398	401	1%

*Date week ended in 2020

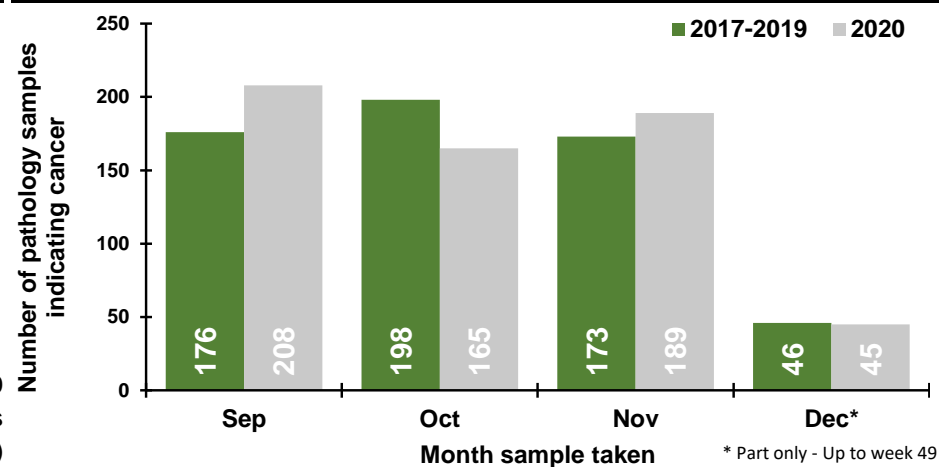
Note: Includes female breast only (ICD10 codes: C50).

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

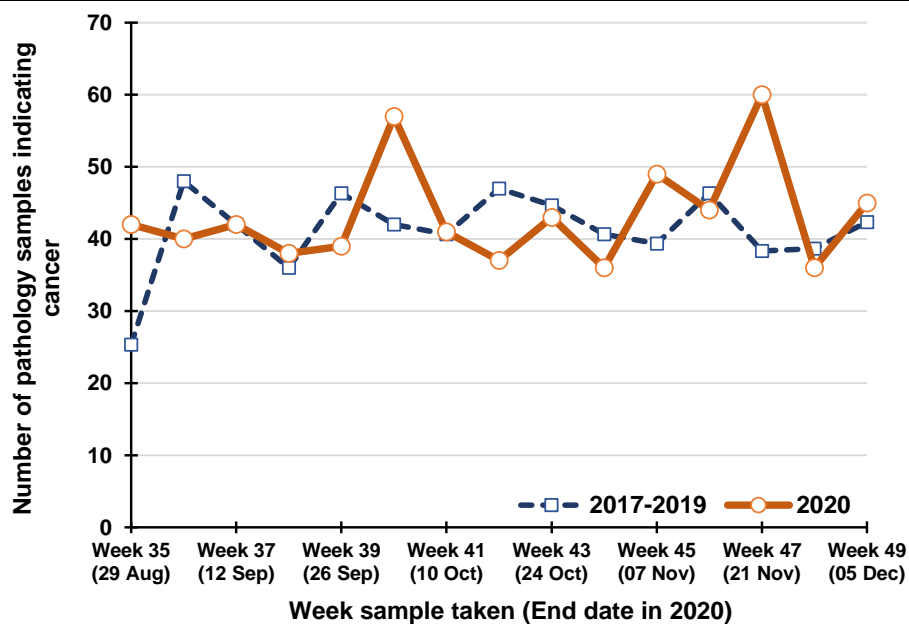
Number of pathology samples indicating cancer taken from 1 Mar 2020 to 05 Dec 2020



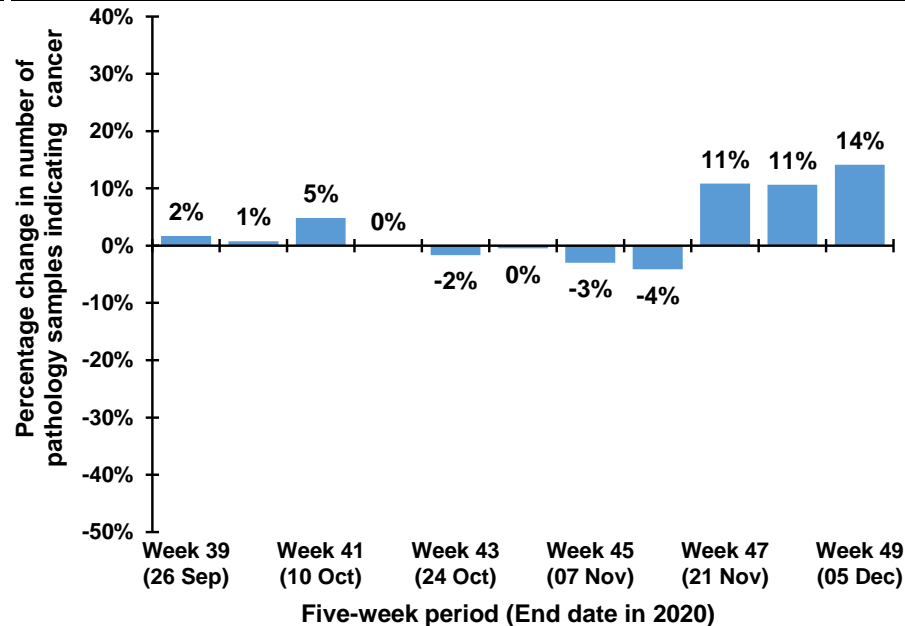
Number of pathology samples indicating cancer by month sample taken



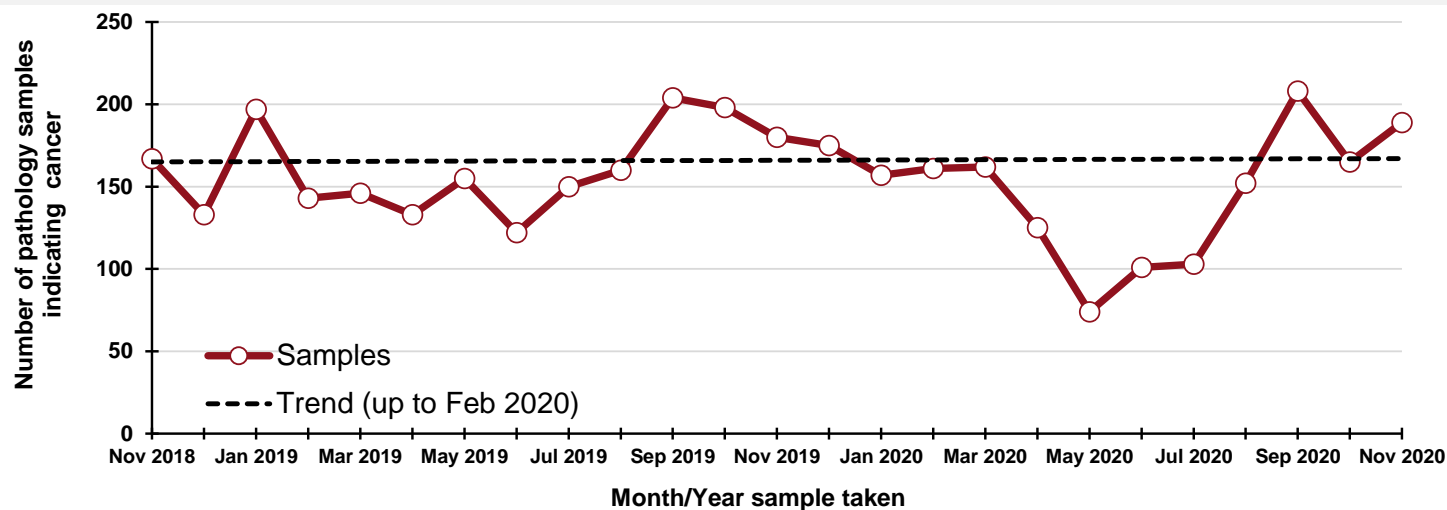
Number of pathology samples indicating cancer by week sample taken



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



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



By month and year sample taken

Month/Year	Samples
Nov 2018	167
Dec 2018	133
Jan 2019	197
Feb 2019	143
Mar 2019	146
Apr 2019	133
May 2019	155
Jun 2019	122
Jul 2019	150
Aug 2019	160
Sep 2019	204
Oct 2019	198
Nov 2019	180
Dec 2019	175
Jan 2020	157
Feb 2020	161
Mar 2020	162
Apr 2020	125
May 2020	74
Jun 2020	101
Jul 2020	103
Aug 2020	152
Sep 2020	208
Oct 2020	165
Nov 2020	189

DATA TABLES - Trend in number of pathology samples indicating cancer

By month sample taken

Month	2017-2019 average	2020	Percentage change
Sep	176	208	18%
Oct	198	165	-17%
Nov	173	189	9%
Dec*	46	45	-2%

* Part only - Up to week 49

By week sample taken

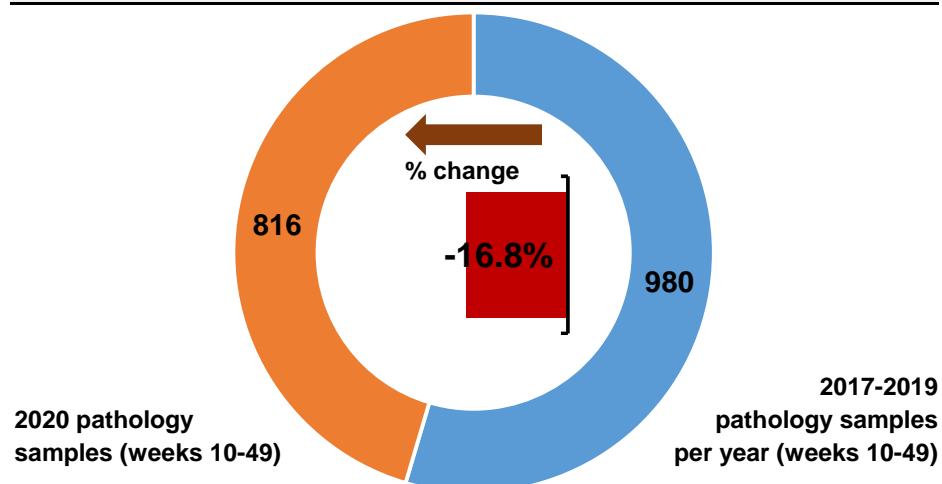
Week number*	2017-2019 average	2020	Five-week rolling total		
			2017-2019 average	2020	Percentage change
Week 35 (29 Aug)	25	42			
Week 36 (05 Sep)	48	40			
Week 37 (12 Sep)	42	42			
Week 38 (19 Sep)	36	38			
Week 39 (26 Sep)	46	39	198	201	2%
Week 40 (03 Oct)	42	57	214	216	1%
Week 41 (10 Oct)	41	41	207	217	5%
Week 42 (17 Oct)	47	37	212	212	0%
Week 43 (24 Oct)	45	43	221	217	-2%
Week 44 (31 Oct)	41	36	215	214	0%
Week 45 (07 Nov)	39	49	212	206	-3%
Week 46 (14 Nov)	46	44	218	209	-4%
Week 47 (21 Nov)	38	60	209	232	11%
Week 48 (28 Nov)	39	36	203	225	11%
Week 49 (05 Dec)	42	45	205	234	14%

*Date week ended in 2020

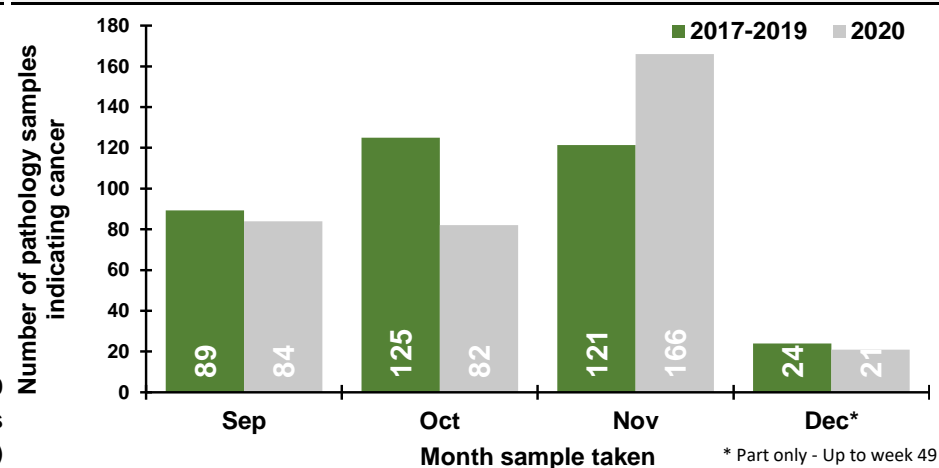
Note: Includes female breast only (ICD10 codes: C50).

Number of pathology samples indicating prostate cancer: Males

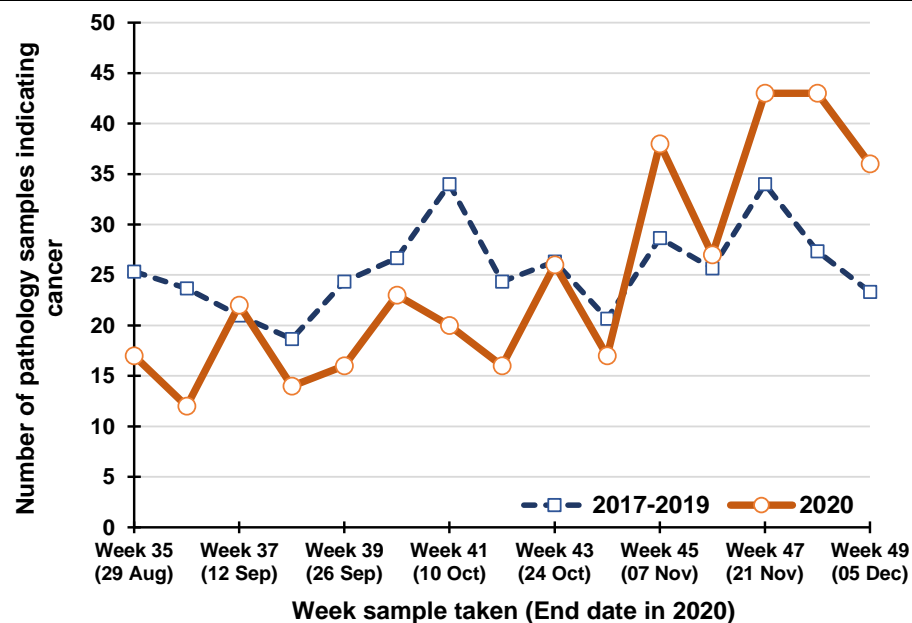
Number of pathology samples indicating cancer taken from 1 Mar 2020 to 05 Dec 2020



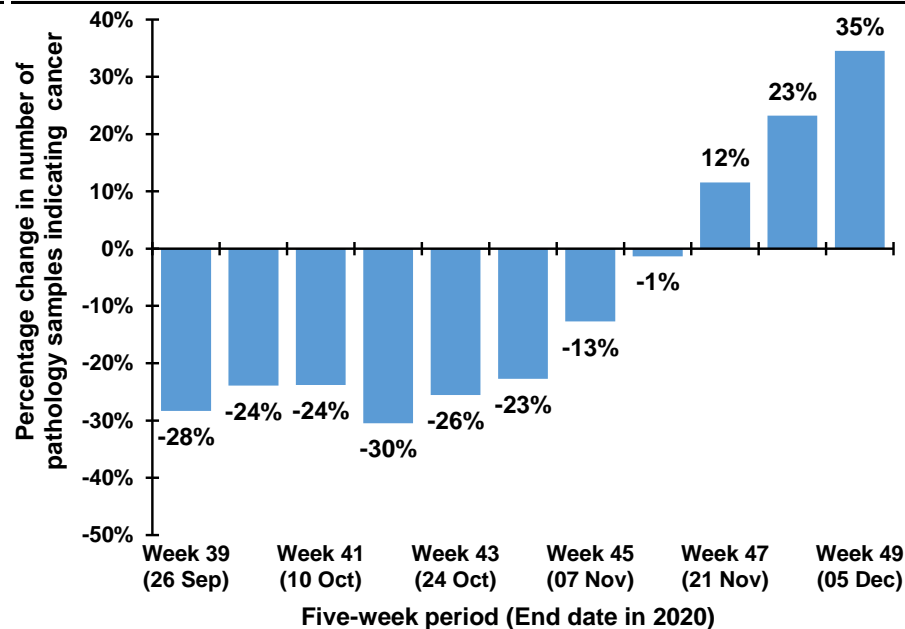
Number of pathology samples indicating cancer by month sample taken



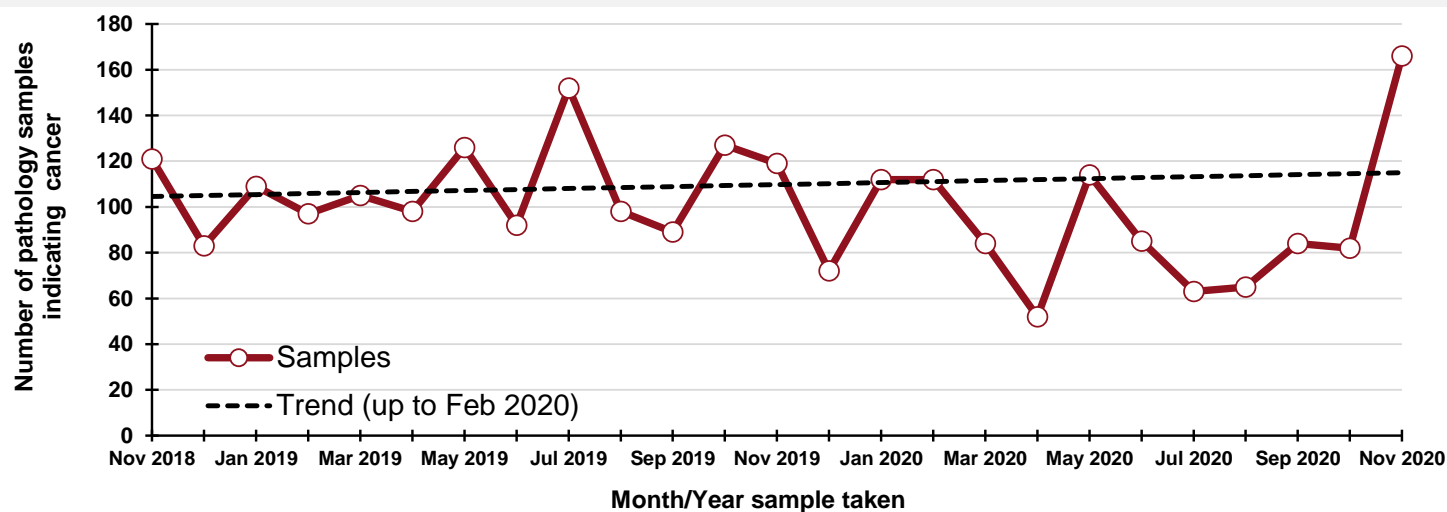
Number of pathology samples indicating cancer by week sample taken



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



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



By month and year sample taken

Month/Year	Samples
Nov 2018	121
Dec 2018	83
Jan 2019	109
Feb 2019	97
Mar 2019	105
Apr 2019	98
May 2019	126
Jun 2019	92
Jul 2019	152
Aug 2019	98
Sep 2019	89
Oct 2019	127
Nov 2019	119
Dec 2019	72
Jan 2020	112
Feb 2020	112
Mar 2020	84
Apr 2020	52
May 2020	114
Jun 2020	85
Jul 2020	63
Aug 2020	65
Sep 2020	84
Oct 2020	82
Nov 2020	166

DATA TABLES - Trend in number of pathology samples indicating cancer

By month sample taken

Month	2017-2019 average	2020	Percentage change
Sep	89	84	-6%
Oct	125	82	-34%
Nov	121	166	37%
Dec*	24	21	-13%

* Part only - Up to week 49

By week sample taken

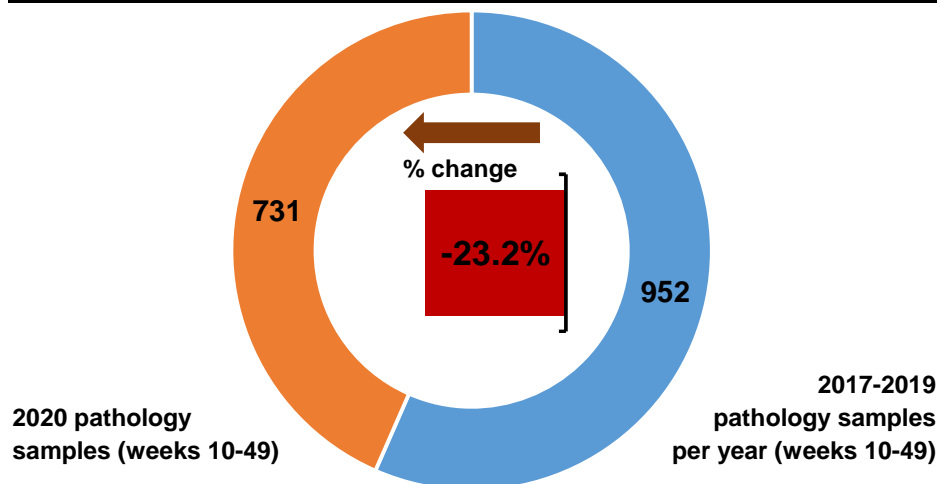
Week number*	2017-2019 average	2020	Five-week rolling total		
			2017-2019 average	2020	Percentage change
Week 35 (29 Aug)	25	17			
Week 36 (05 Sep)	24	12			
Week 37 (12 Sep)	21	22			
Week 38 (19 Sep)	19	14			
Week 39 (26 Sep)	24	16	113	81	-28%
Week 40 (03 Oct)	27	23	114	87	-24%
Week 41 (10 Oct)	34	20	125	95	-24%
Week 42 (17 Oct)	24	16	128	89	-30%
Week 43 (24 Oct)	26	26	136	101	-26%
Week 44 (31 Oct)	21	17	132	102	-23%
Week 45 (07 Nov)	29	38	134	117	-13%
Week 46 (14 Nov)	26	27	126	124	-1%
Week 47 (21 Nov)	34	43	135	151	12%
Week 48 (28 Nov)	27	43	136	168	23%
Week 49 (05 Dec)	23	36	139	187	35%

*Date week ended in 2020

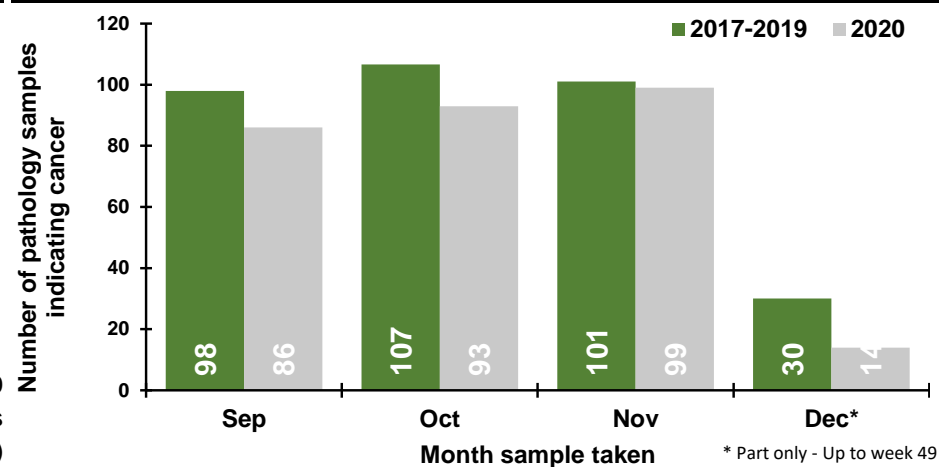
Note: (ICD10 codes: C61).

Number of pathology samples indicating gynaecological cancer: Females

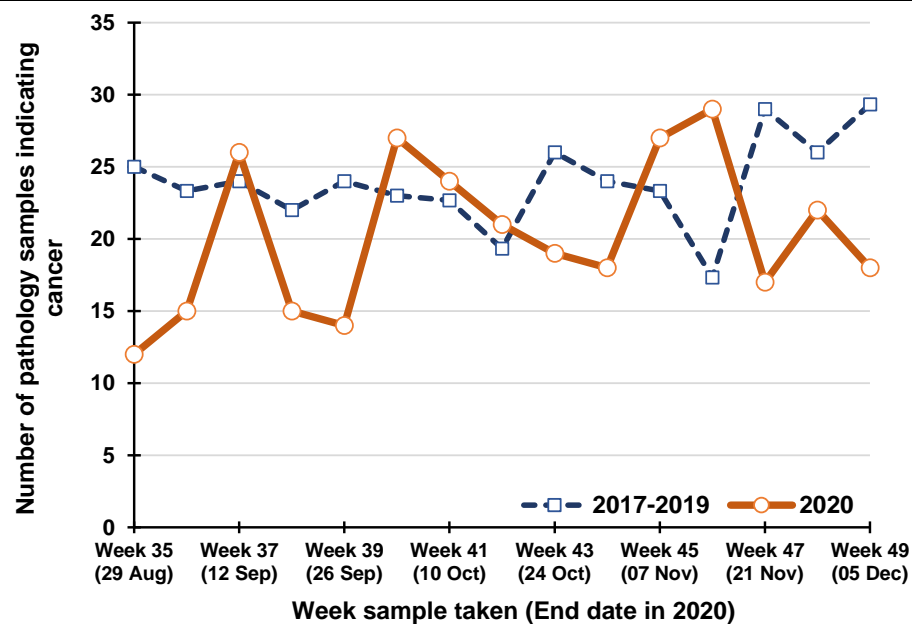
Number of pathology samples indicating cancer taken from 1 Mar 2020 to 05 Dec 2020



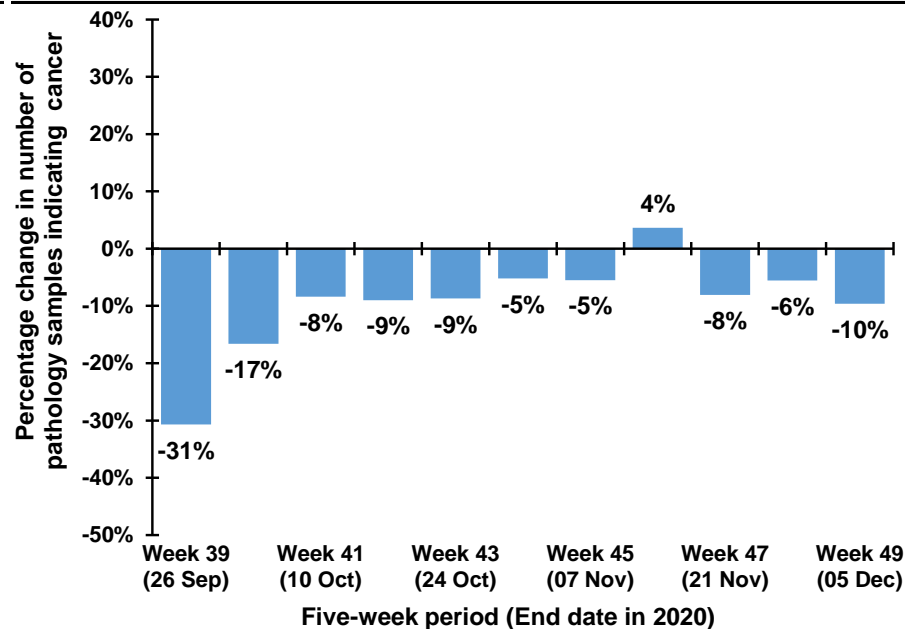
Number of pathology samples indicating cancer by month sample taken



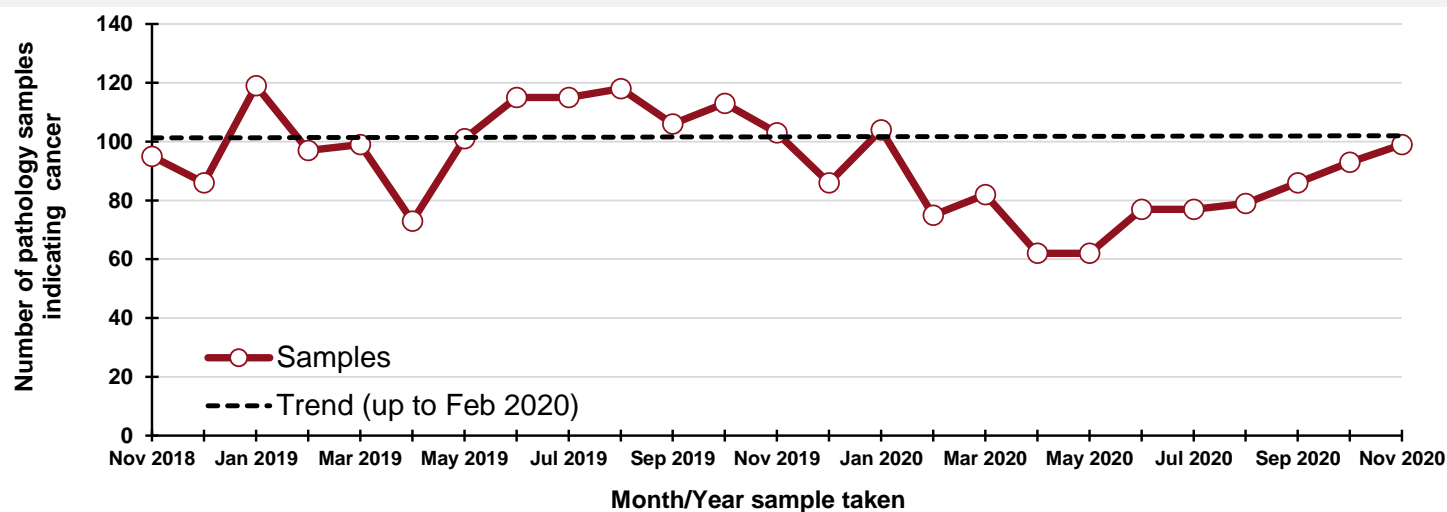
Number of pathology samples indicating cancer by week sample taken



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



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



By month and year sample taken

Month/Year	Samples
Nov 2018	95
Dec 2018	86
Jan 2019	119
Feb 2019	97
Mar 2019	99
Apr 2019	73
May 2019	101
Jun 2019	115
Jul 2019	115
Aug 2019	118
Sep 2019	106
Oct 2019	113
Nov 2019	103
Dec 2019	86
Jan 2020	104
Feb 2020	75
Mar 2020	82
Apr 2020	62
May 2020	62
Jun 2020	77
Jul 2020	77
Aug 2020	79
Sep 2020	86
Oct 2020	93
Nov 2020	99

DATA TABLES - Trend in number of pathology samples indicating cancer

By month sample taken

Month	2017-2019 average	2020	Percentage change
Sep	98	86	-12%
Oct	107	93	-13%
Nov	101	99	-2%
Dec*	30	14	-53%

* Part only - Up to week 49

By week sample taken

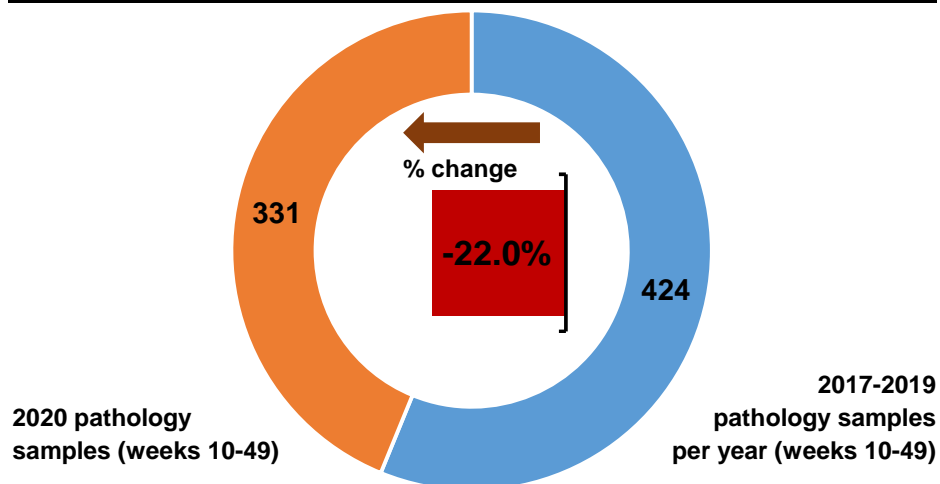
Week number*	2017-2019 average	2020	Five-week rolling total		
			2017-2019 average	2020	Percentage change
Week 35 (29 Aug)	25	12			
Week 36 (05 Sep)	23	15			
Week 37 (12 Sep)	24	26			
Week 38 (19 Sep)	22	15			
Week 39 (26 Sep)	24	14	118	82	-31%
Week 40 (03 Oct)	23	27	116	97	-17%
Week 41 (10 Oct)	23	24	116	106	-8%
Week 42 (17 Oct)	19	21	111	101	-9%
Week 43 (24 Oct)	26	19	115	105	-9%
Week 44 (31 Oct)	24	18	115	109	-5%
Week 45 (07 Nov)	23	27	115	109	-5%
Week 46 (14 Nov)	17	29	110	114	4%
Week 47 (21 Nov)	29	17	120	110	-8%
Week 48 (28 Nov)	26	22	120	113	-6%
Week 49 (05 Dec)	29	18	125	113	-10%

*Date week ended in 2020

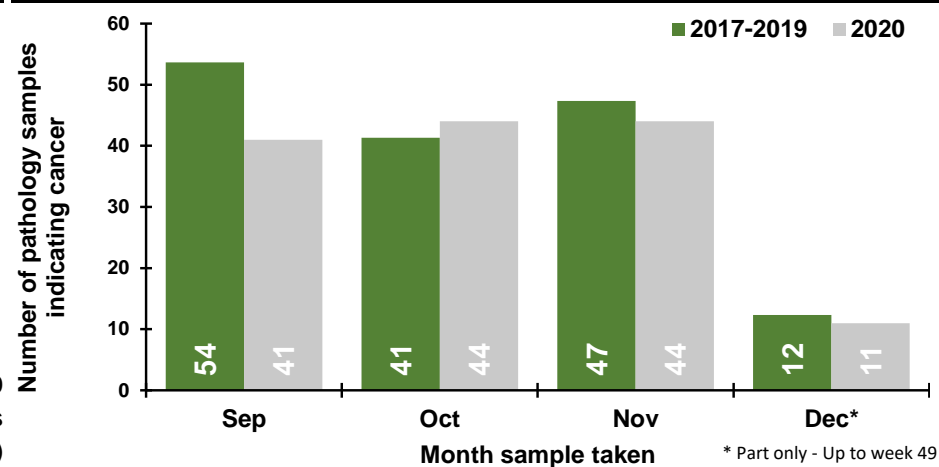
Note: Includes uterus, ovary, cervix, vulva, vagina, placenta and other female genital (ICD10 codes: C51-C58).

Number of pathology samples indicating upper gastrointestinal cancer: All persons

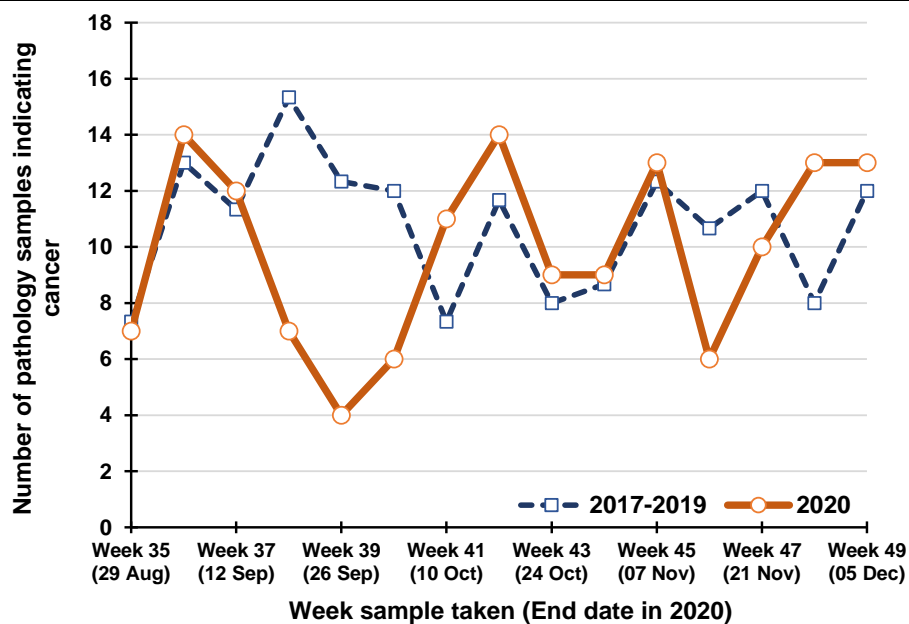
Number of pathology samples indicating cancer taken from 1 Mar 2020 to 05 Dec 2020



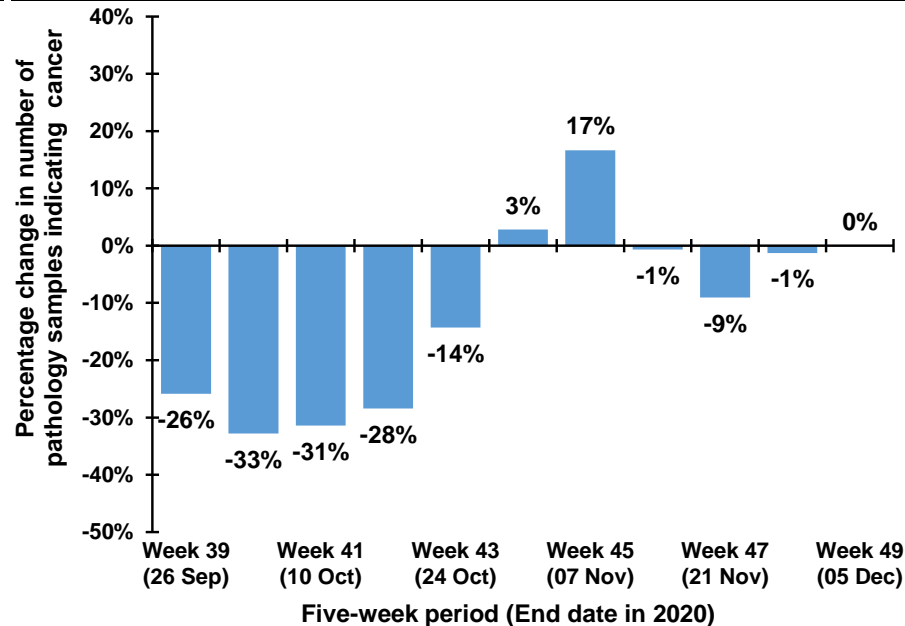
Number of pathology samples indicating cancer by month sample taken



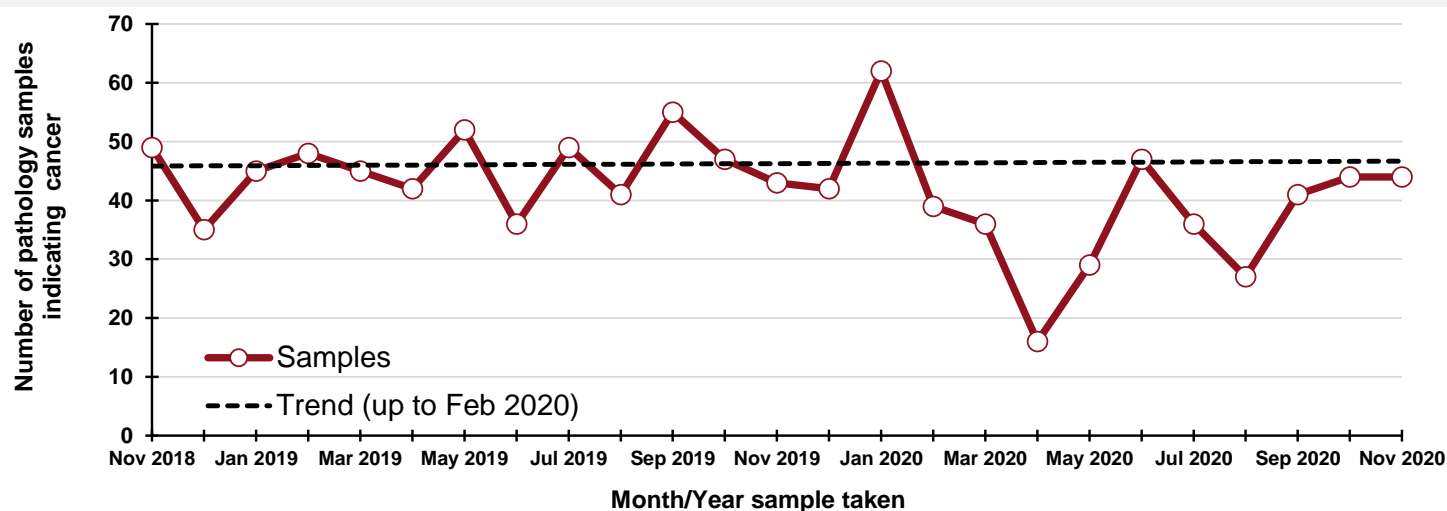
Number of pathology samples indicating cancer by week sample taken



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



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



By month and year sample taken

Month/Year	Samples
Nov 2018	49
Dec 2018	35
Jan 2019	45
Feb 2019	48
Mar 2019	45
Apr 2019	42
May 2019	52
Jun 2019	36
Jul 2019	49
Aug 2019	41
Sep 2019	55
Oct 2019	47
Nov 2019	43
Dec 2019	42
Jan 2020	62
Feb 2020	39
Mar 2020	36
Apr 2020	16
May 2020	29
Jun 2020	47
Jul 2020	36
Aug 2020	27
Sep 2020	41
Oct 2020	44
Nov 2020	44

DATA TABLES - Trend in number of pathology samples indicating cancer

By month sample taken

Month	2017-2019 average	2020	Percentage change
Sep	54	41	-24%
Oct	41	44	6%
Nov	47	44	-7%
Dec*	12	11	-11%

* Part only - Up to week 49

By week sample taken

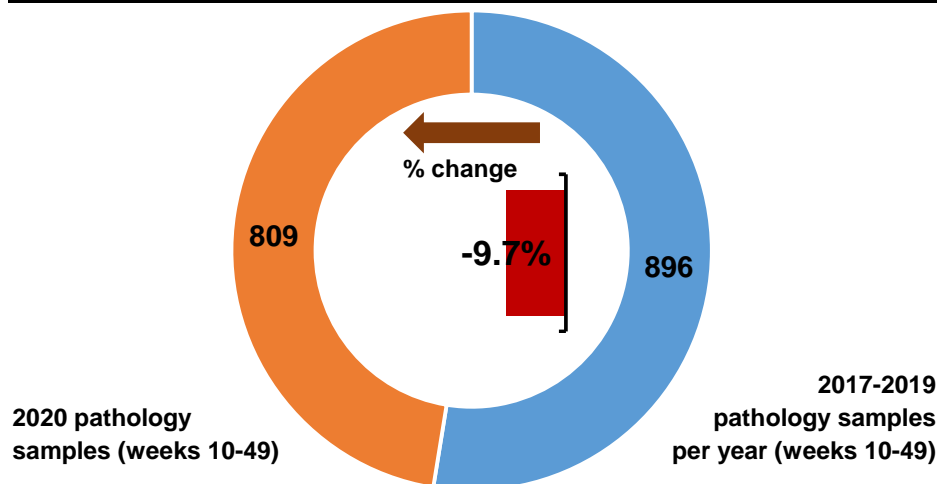
Week number*	2017-2019 average	2020	Five-week rolling total		
			2017-2019 average	2020	Percentage change
Week 35 (29 Aug)	7	7			
Week 36 (05 Sep)	13	14			
Week 37 (12 Sep)	11	12			
Week 38 (19 Sep)	15	7			
Week 39 (26 Sep)	12	4	59	44	-26%
Week 40 (03 Oct)	12	6	64	43	-33%
Week 41 (10 Oct)	7	11	58	40	-31%
Week 42 (17 Oct)	12	14	59	42	-28%
Week 43 (24 Oct)	8	9	51	44	-14%
Week 44 (31 Oct)	9	9	48	49	3%
Week 45 (07 Nov)	12	13	48	56	17%
Week 46 (14 Nov)	11	6	51	51	-1%
Week 47 (21 Nov)	12	10	52	47	-9%
Week 48 (28 Nov)	8	13	52	51	-1%
Week 49 (05 Dec)	12	13	55	55	0%

*Date week ended in 2020

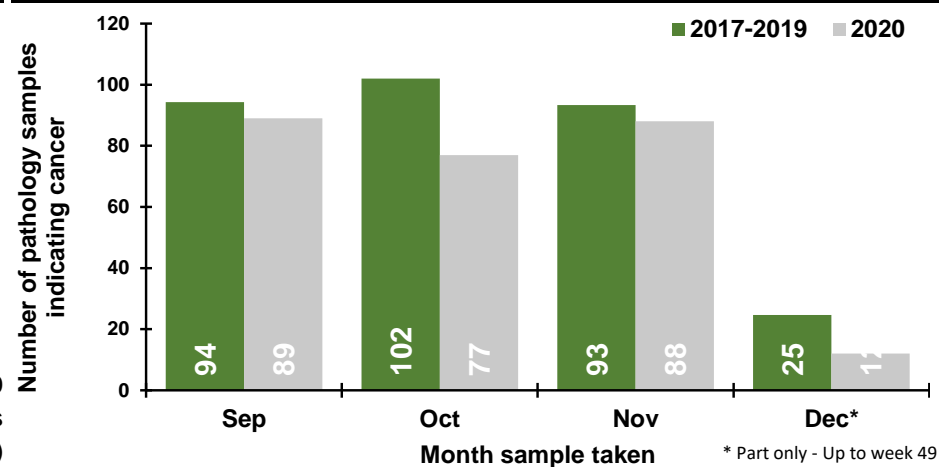
Note: Includes oesophagus and stomach (ICD10 codes: C15, C16).

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

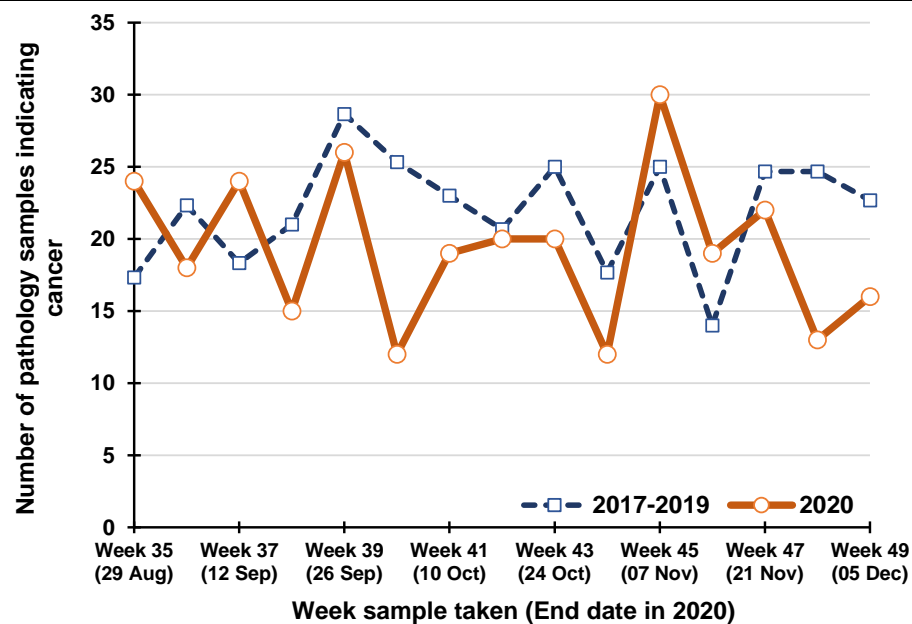
Number of pathology samples indicating cancer taken from 1 Mar 2020 to 05 Dec 2020



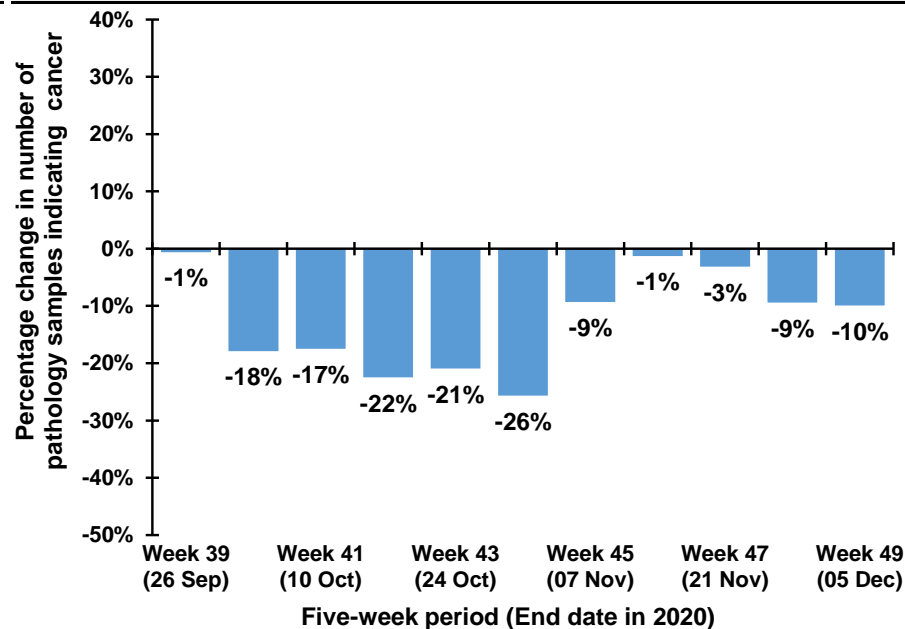
Number of pathology samples indicating cancer by month sample taken



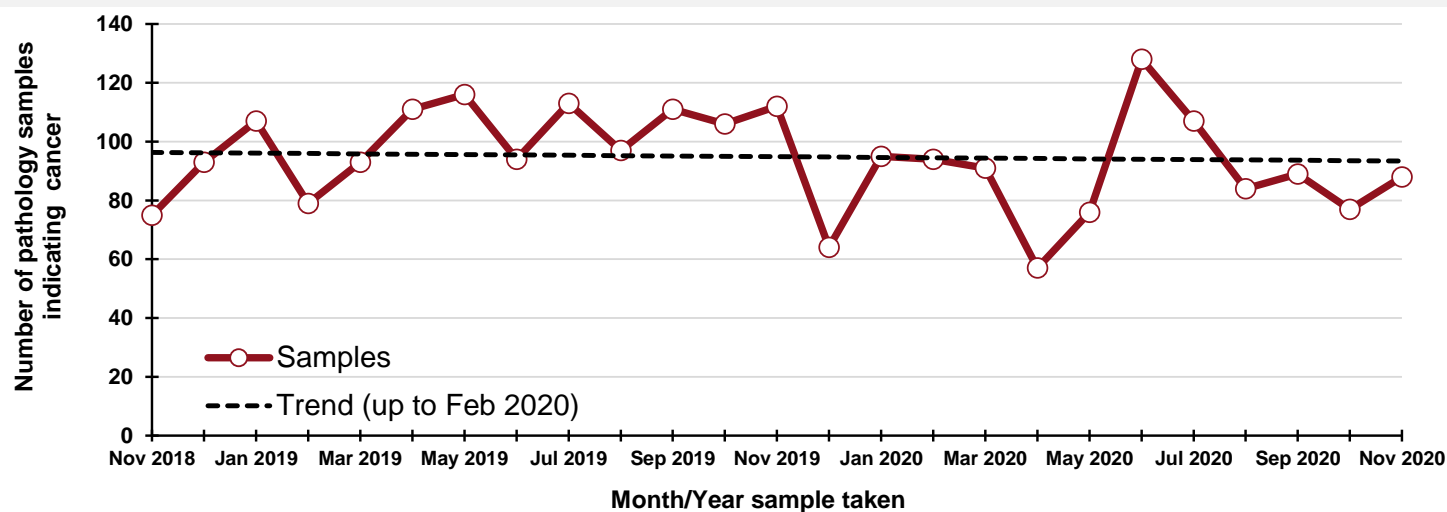
Number of pathology samples indicating cancer by week sample taken



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



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



By month and year sample taken

Month/Year	Samples
Nov 2018	75
Dec 2018	93
Jan 2019	107
Feb 2019	79
Mar 2019	93
Apr 2019	111
May 2019	116
Jun 2019	94
Jul 2019	113
Aug 2019	97
Sep 2019	111
Oct 2019	106
Nov 2019	112
Dec 2019	64
Jan 2020	95
Feb 2020	94
Mar 2020	91
Apr 2020	57
May 2020	76
Jun 2020	128
Jul 2020	107
Aug 2020	84
Sep 2020	89
Oct 2020	77
Nov 2020	88

DATA TABLES - Trend in number of pathology samples indicating cancer

By month sample taken

Month	2017-2019 average	2020	Percentage change
Sep	94	89	-6%
Oct	102	77	-25%
Nov	93	88	-6%
Dec*	25	12	-51%

* Part only - Up to week 49

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).

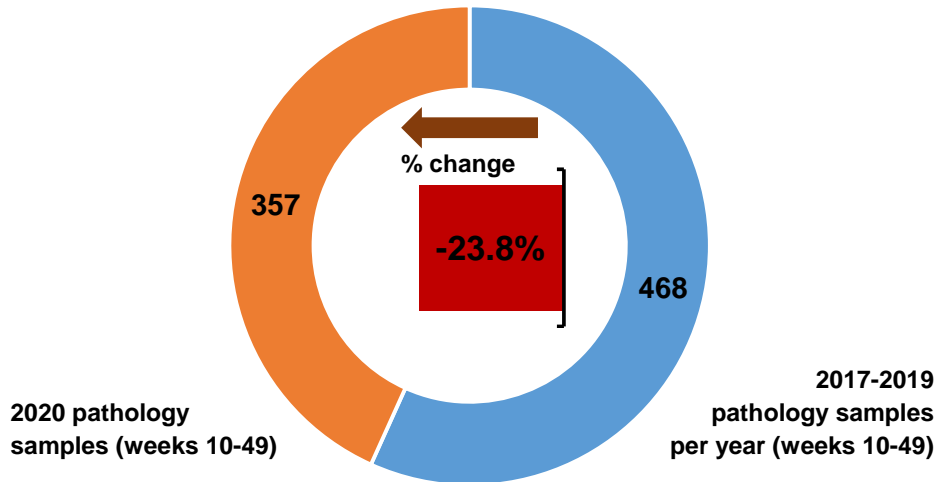
By week sample taken

Week number*	2017-2019 average	2020	Five-week rolling total		
			2017-2019 average	2020	Percentage change
Week 35 (29 Aug)	17	24			
Week 36 (05 Sep)	22	18			
Week 37 (12 Sep)	18	24			
Week 38 (19 Sep)	21	15			
Week 39 (26 Sep)	29	26	108	107	-1%
Week 40 (03 Oct)	25	12	116	95	-18%
Week 41 (10 Oct)	23	19	116	96	-17%
Week 42 (17 Oct)	21	20	119	92	-22%
Week 43 (24 Oct)	25	20	123	97	-21%
Week 44 (31 Oct)	18	12	112	83	-26%
Week 45 (07 Nov)	25	30	111	101	-9%
Week 46 (14 Nov)	14	19	102	101	-1%
Week 47 (21 Nov)	25	22	106	103	-3%
Week 48 (28 Nov)	25	13	106	96	-9%
Week 49 (05 Dec)	23	16	111	100	-10%

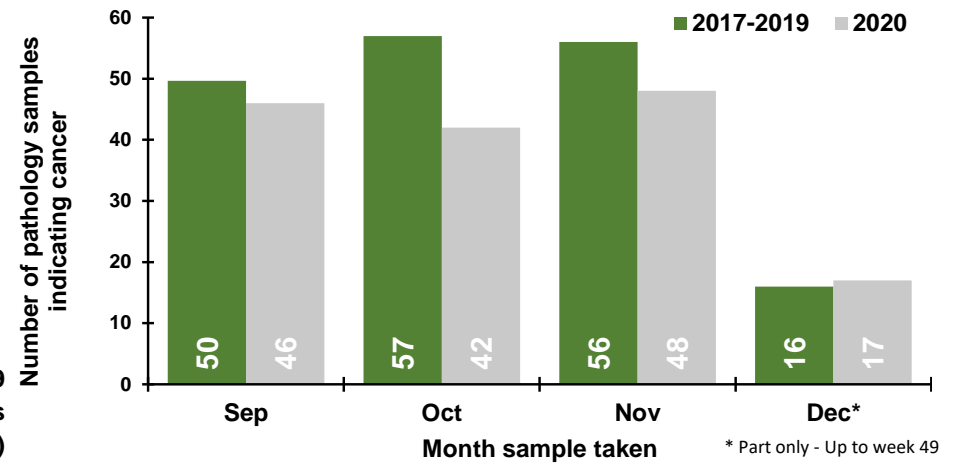
*Date week ended in 2020

Number of pathology samples indicating urinary cancer: All persons

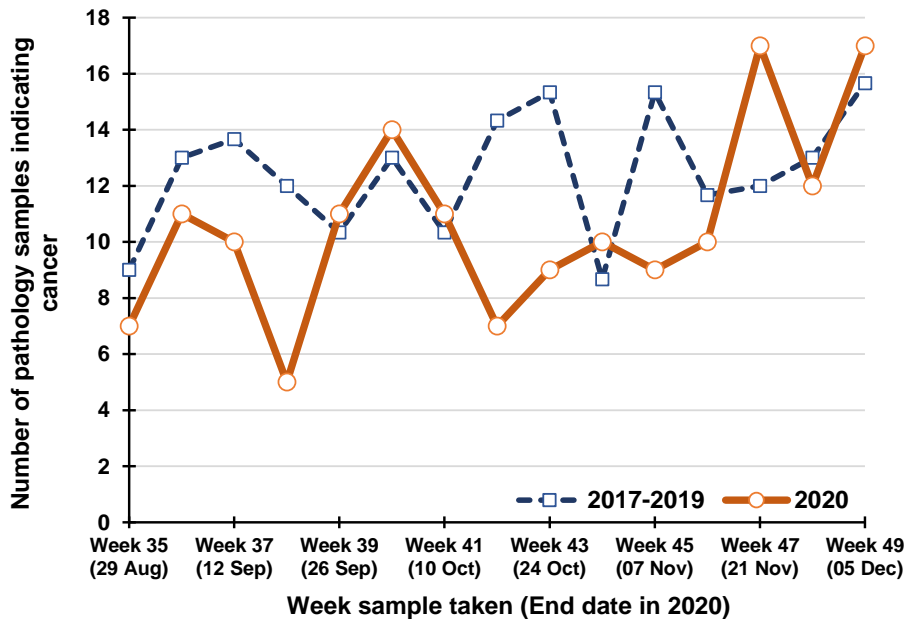
Number of pathology samples indicating cancer taken from 1 Mar 2020 to 05 Dec 2020



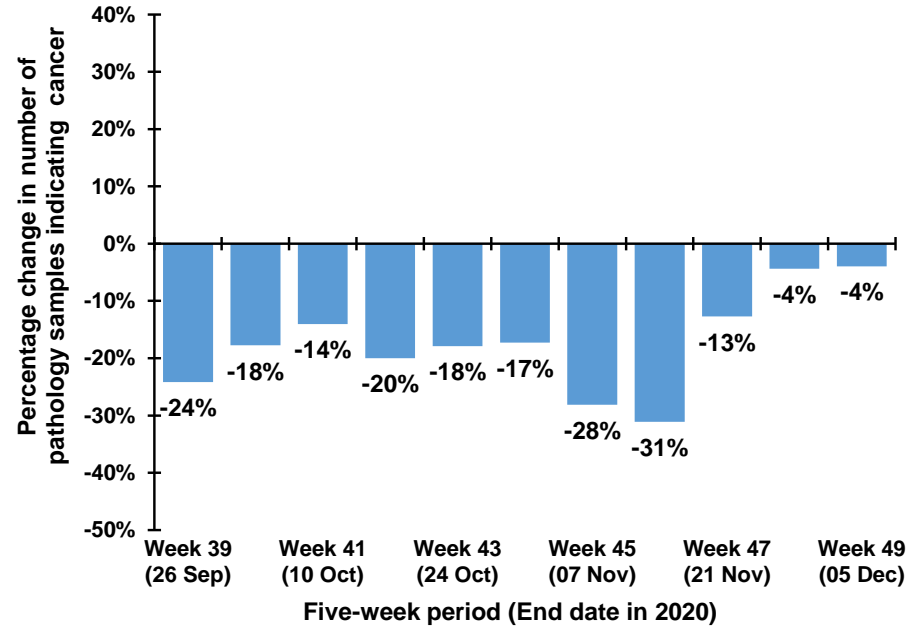
Number of pathology samples indicating cancer by month sample taken



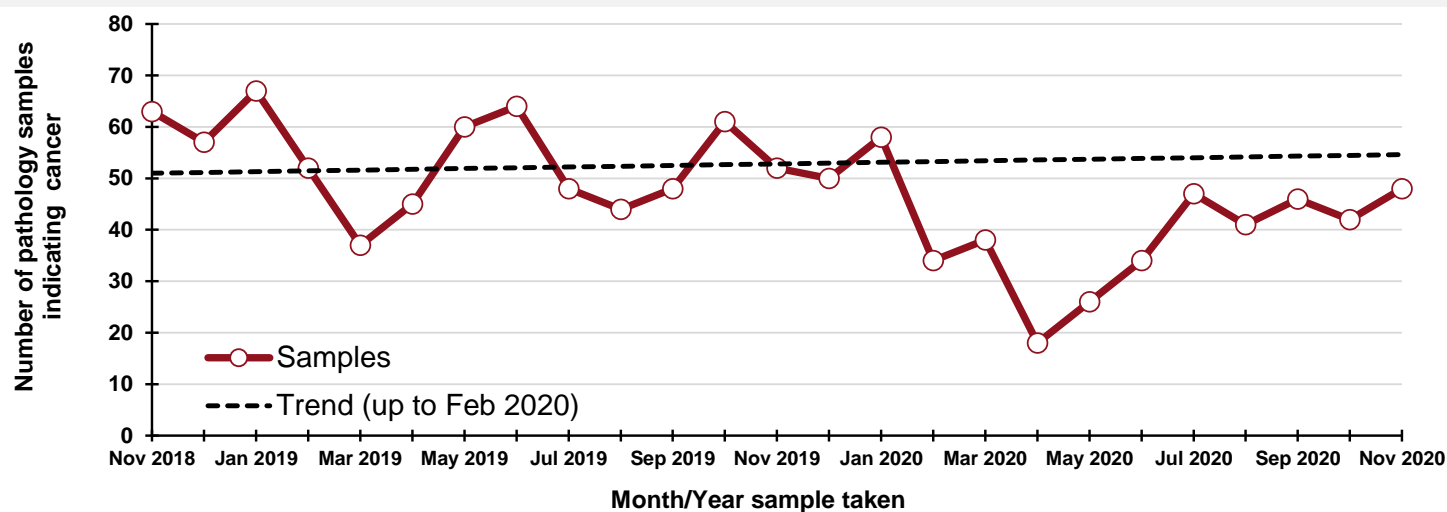
Number of pathology samples indicating cancer by week sample taken



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



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



By month and year sample taken

Month/Year	Samples
Nov 2018	63
Dec 2018	57
Jan 2019	67
Feb 2019	52
Mar 2019	37
Apr 2019	45
May 2019	60
Jun 2019	64
Jul 2019	48
Aug 2019	44
Sep 2019	48
Oct 2019	61
Nov 2019	52
Dec 2019	50
Jan 2020	58
Feb 2020	34
Mar 2020	38
Apr 2020	18
May 2020	26
Jun 2020	34
Jul 2020	47
Aug 2020	41
Sep 2020	46
Oct 2020	42
Nov 2020	48

DATA TABLES - Trend in number of pathology samples indicating cancer

By month sample taken

Month	2017-2019 average	2020	Percentage change
Sep	50	46	-7%
Oct	57	42	-26%
Nov	56	48	-14%
Dec*	16	17	6%

* Part only - Up to week 49

By week sample taken

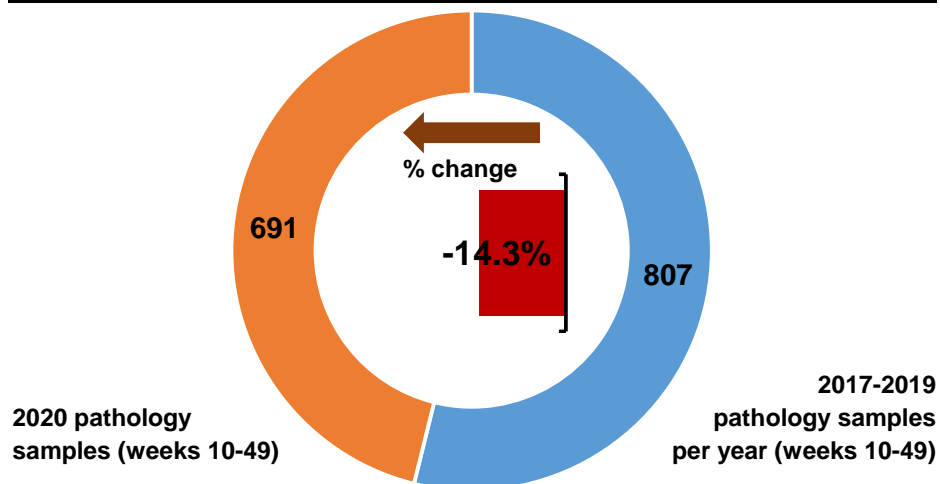
Week number*	2017-2019 average	2020	Five-week rolling total		
			2017-2019 average	2020	Percentage change
Week 35 (29 Aug)	9	7			
Week 36 (05 Sep)	13	11			
Week 37 (12 Sep)	14	10			
Week 38 (19 Sep)	12	5			
Week 39 (26 Sep)	10	11	58	44	-24%
Week 40 (03 Oct)	13	14	62	51	-18%
Week 41 (10 Oct)	10	11	59	51	-14%
Week 42 (17 Oct)	14	7	60	48	-20%
Week 43 (24 Oct)	15	9	63	52	-18%
Week 44 (31 Oct)	9	10	62	51	-17%
Week 45 (07 Nov)	15	9	64	46	-28%
Week 46 (14 Nov)	12	10	65	45	-31%
Week 47 (21 Nov)	12	17	63	55	-13%
Week 48 (28 Nov)	13	12	61	58	-4%
Week 49 (05 Dec)	16	17	68	65	-4%

*Date week ended in 2020

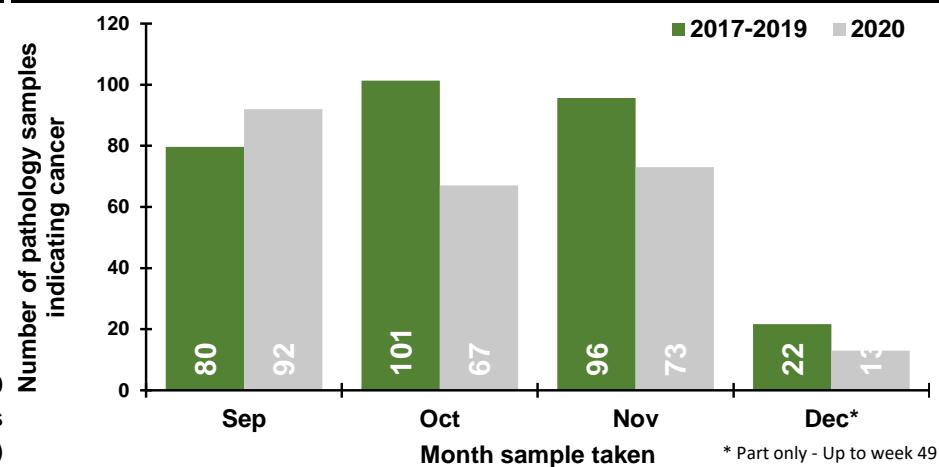
Note: Includes kidney, renal pelvis, ureter, bladder and other urinary (ICD10 codes: C64-C68).

Number of pathology samples indicating haematological cancer: All persons

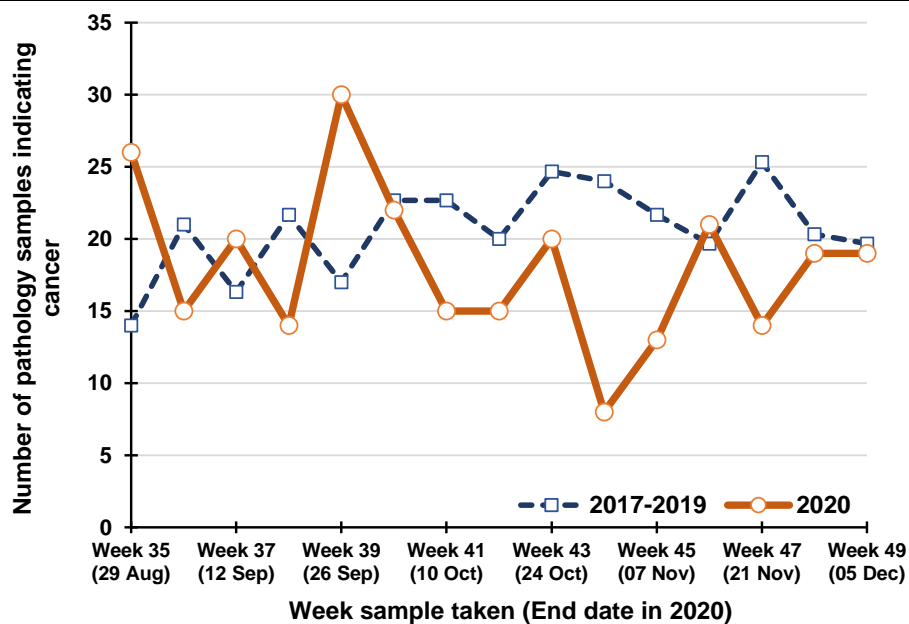
Number of pathology samples indicating cancer taken from 1 Mar 2020 to 05 Dec 2020



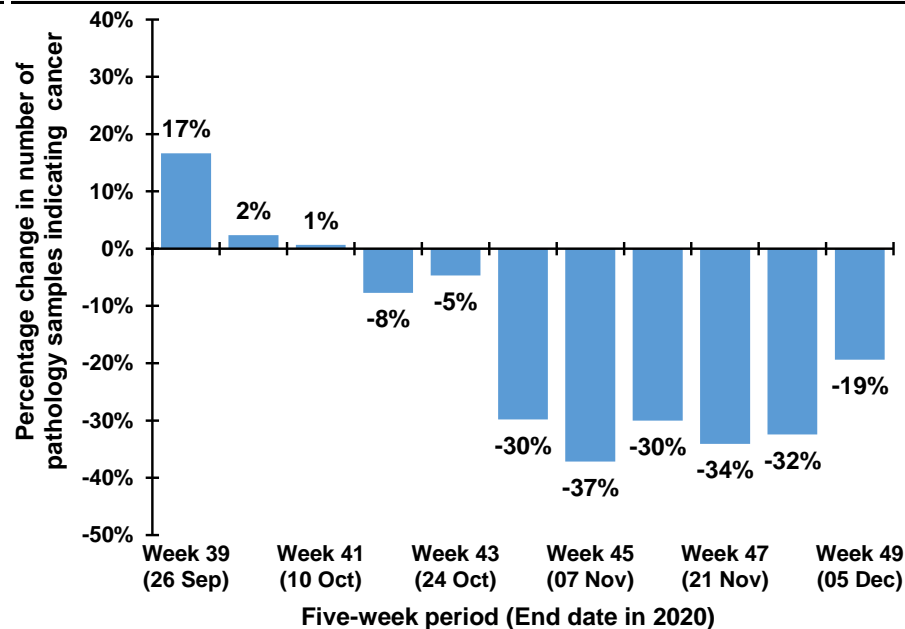
Number of pathology samples indicating cancer by month sample taken



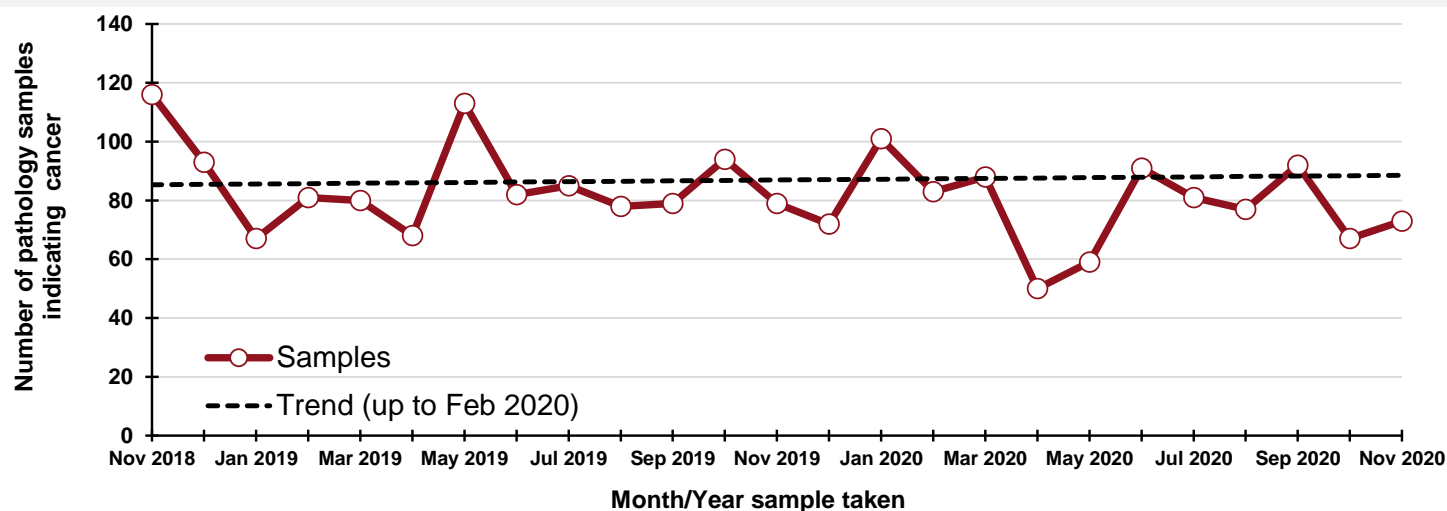
Number of pathology samples indicating cancer by week sample taken



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



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



By month and year sample taken

Month/Year	Samples
Nov 2018	116
Dec 2018	93
Jan 2019	67
Feb 2019	81
Mar 2019	80
Apr 2019	68
May 2019	113
Jun 2019	82
Jul 2019	85
Aug 2019	78
Sep 2019	79
Oct 2019	94
Nov 2019	79
Dec 2019	72
Jan 2020	101
Feb 2020	83
Mar 2020	88
Apr 2020	50
May 2020	59
Jun 2020	91
Jul 2020	81
Aug 2020	77
Sep 2020	92
Oct 2020	67
Nov 2020	73

DATA TABLES - Trend in number of pathology samples indicating cancer

By month sample taken

Month	2017-2019 average	2020	Percentage change
Sep	80	92	15%
Oct	101	67	-34%
Nov	96	73	-24%
Dec*	22	13	-40%

* Part only - Up to week 49

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

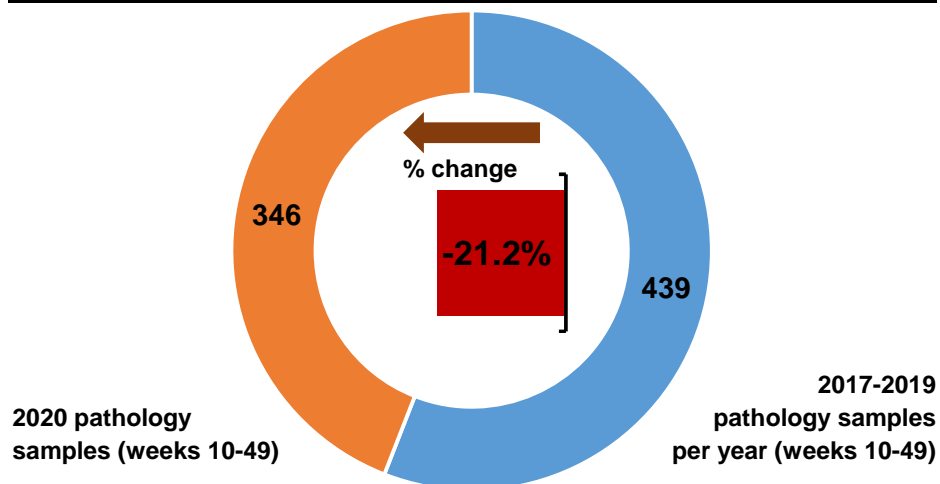
By week sample taken

Week number*	2017-2019 average	2020	Five-week rolling total		
			2017-2019 average	2020	Percentage change
Week 35 (29 Aug)	14	26			
Week 36 (05 Sep)	21	15			
Week 37 (12 Sep)	16	20			
Week 38 (19 Sep)	22	14			
Week 39 (26 Sep)	17	30	90	105	17%
Week 40 (03 Oct)	23	22	99	101	2%
Week 41 (10 Oct)	23	15	100	101	1%
Week 42 (17 Oct)	20	15	104	96	-8%
Week 43 (24 Oct)	25	20	107	102	-5%
Week 44 (31 Oct)	24	8	114	80	-30%
Week 45 (07 Nov)	22	13	113	71	-37%
Week 46 (14 Nov)	20	21	110	77	-30%
Week 47 (21 Nov)	25	14	115	76	-34%
Week 48 (28 Nov)	20	19	111	75	-32%
Week 49 (05 Dec)	20	19	107	86	-19%

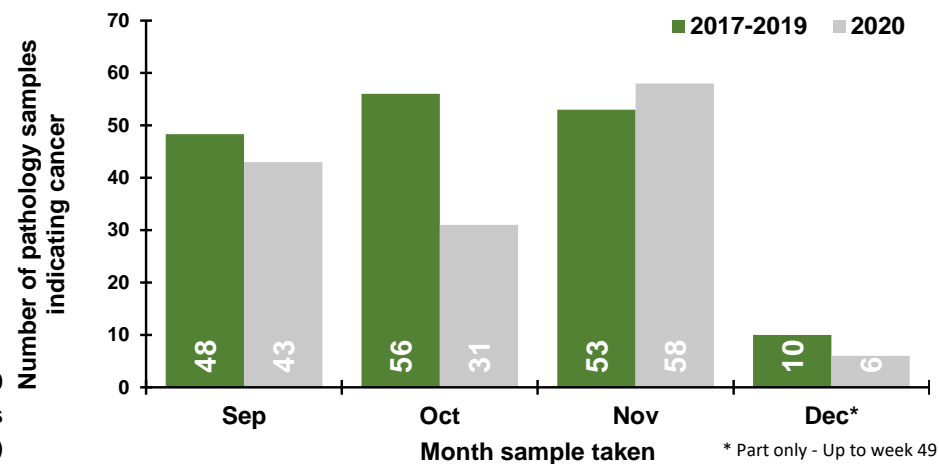
*Date week ended in 2020

Number of pathology samples indicating malignant melanoma: All persons

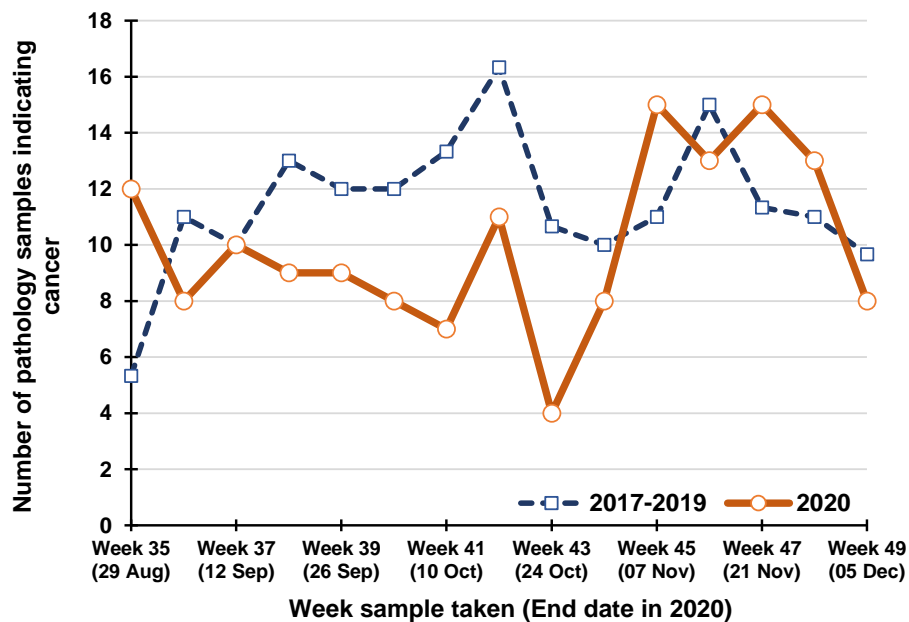
Number of pathology samples indicating cancer taken from 1 Mar 2020 to 05 Dec 2020



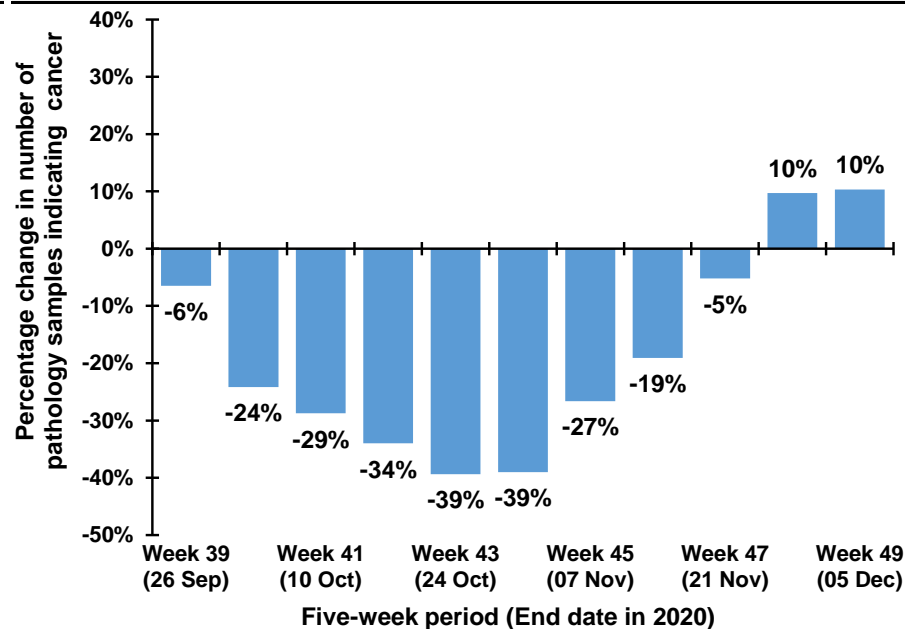
Number of pathology samples indicating cancer by month sample taken



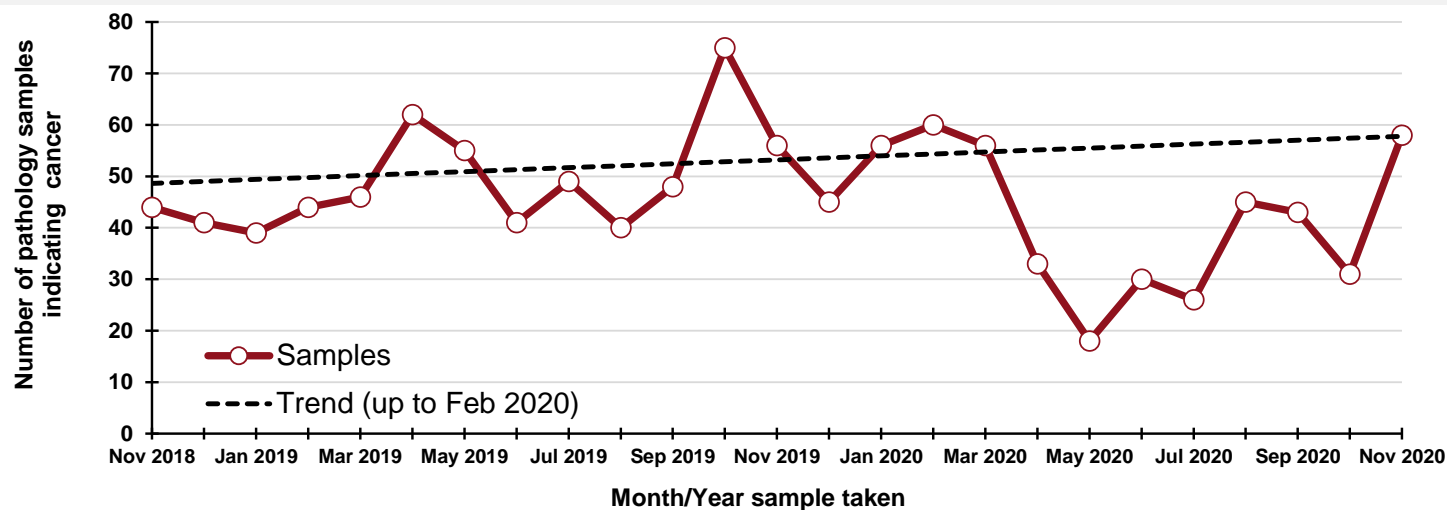
Number of pathology samples indicating cancer by week sample taken



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



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



By month and year sample taken

Month/Year	Samples
Nov 2018	44
Dec 2018	41
Jan 2019	39
Feb 2019	44
Mar 2019	46
Apr 2019	62
May 2019	55
Jun 2019	41
Jul 2019	49
Aug 2019	40
Sep 2019	48
Oct 2019	75
Nov 2019	56
Dec 2019	45
Jan 2020	56
Feb 2020	60
Mar 2020	56
Apr 2020	33
May 2020	18
Jun 2020	30
Jul 2020	26
Aug 2020	45
Sep 2020	43
Oct 2020	31
Nov 2020	58

DATA TABLES - Trend in number of pathology samples indicating cancer

By month sample taken

Month	2017-2019 average	2020	Percentage change
Sep	48	43	-11%
Oct	56	31	-45%
Nov	53	58	9%
Dec*	10	6	-40%

* Part only - Up to week 49

By week sample taken

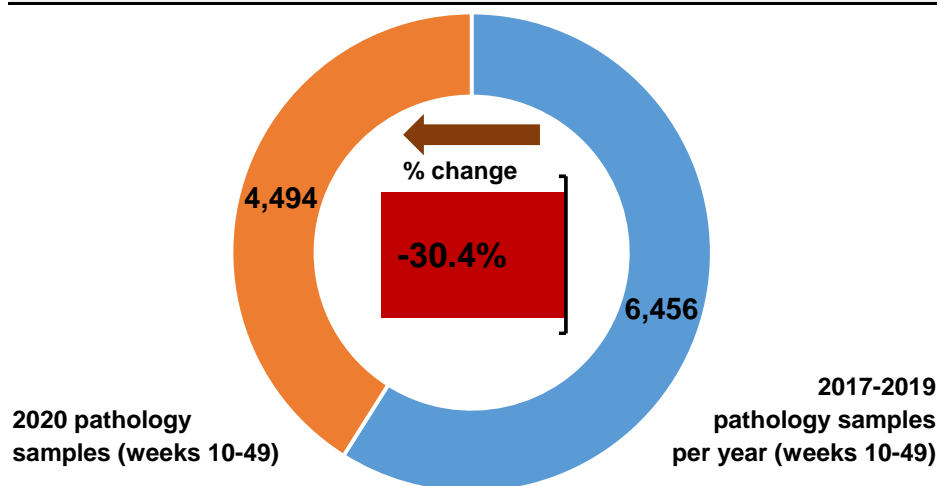
Week number*	2017-2019 average	2020	Five-week rolling total		
			2017-2019 average	2020	Percentage change
Week 35 (29 Aug)	5	12			
Week 36 (05 Sep)	11	8			
Week 37 (12 Sep)	10	10			
Week 38 (19 Sep)	13	9			
Week 39 (26 Sep)	12	9	51	48	-6%
Week 40 (03 Oct)	12	8	58	44	-24%
Week 41 (10 Oct)	13	7	60	43	-29%
Week 42 (17 Oct)	16	11	67	44	-34%
Week 43 (24 Oct)	11	4	64	39	-39%
Week 44 (31 Oct)	10	8	62	38	-39%
Week 45 (07 Nov)	11	15	61	45	-27%
Week 46 (14 Nov)	15	13	63	51	-19%
Week 47 (21 Nov)	11	15	58	55	-5%
Week 48 (28 Nov)	11	13	58	64	10%
Week 49 (05 Dec)	10	8	58	64	10%

*Date week ended in 2020

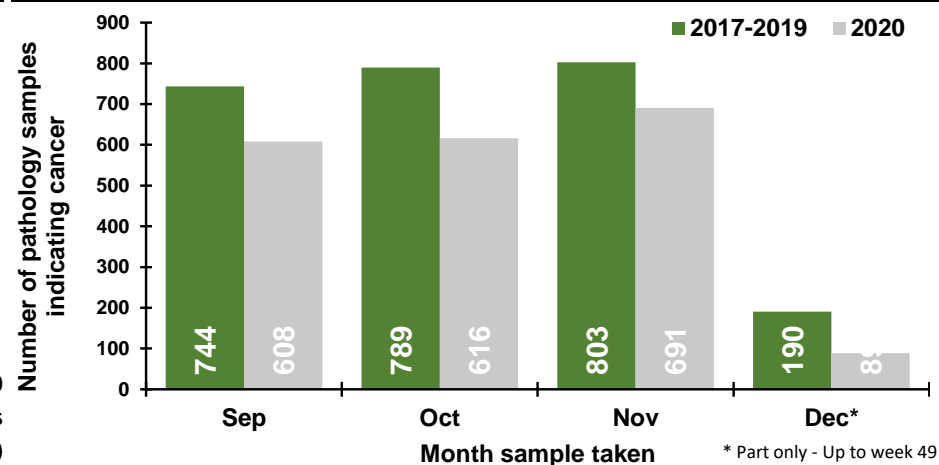
Note: (ICD10 code: C43).

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

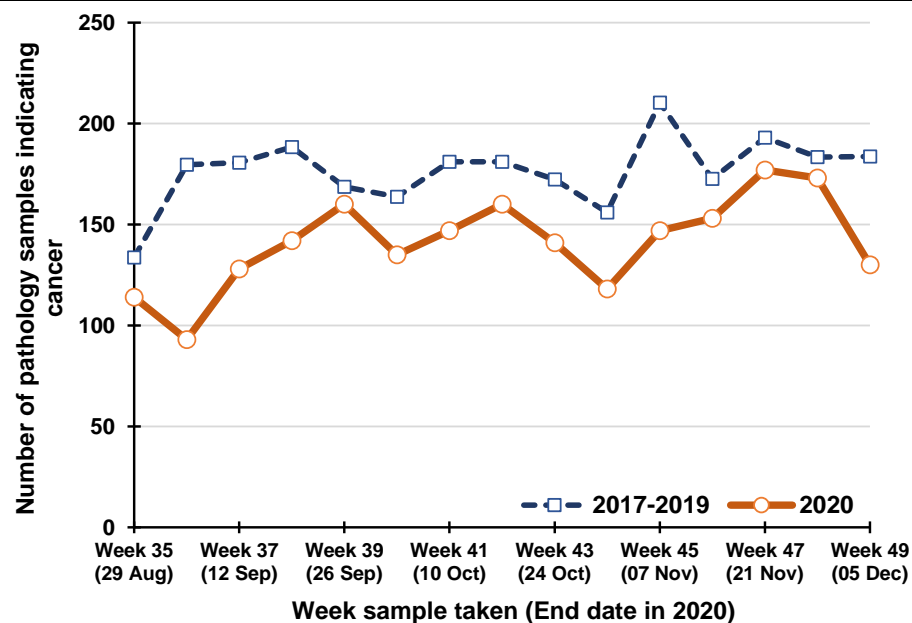
Number of pathology samples indicating cancer taken from 1 Mar 2020 to 05 Dec 2020



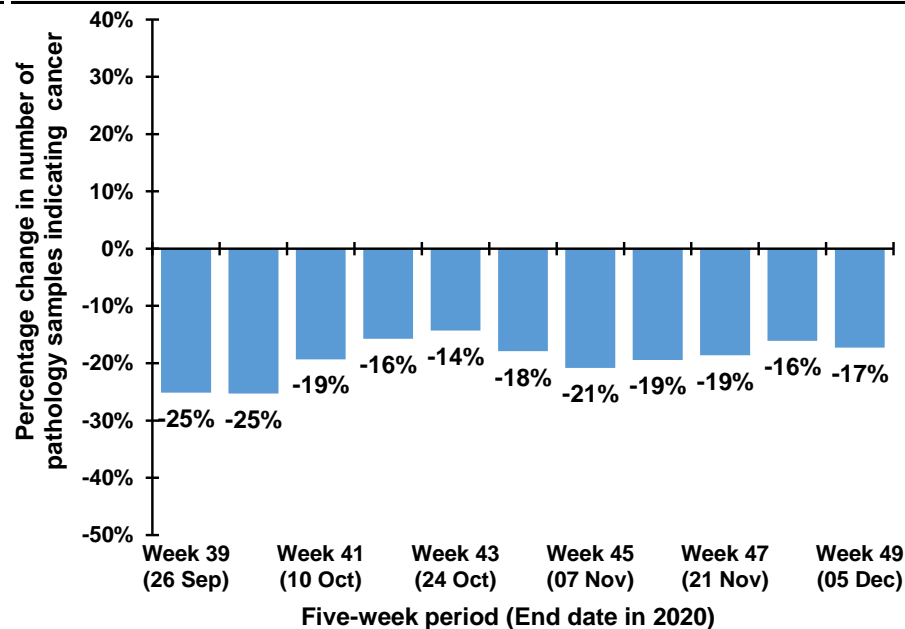
Number of pathology samples indicating cancer by month sample taken



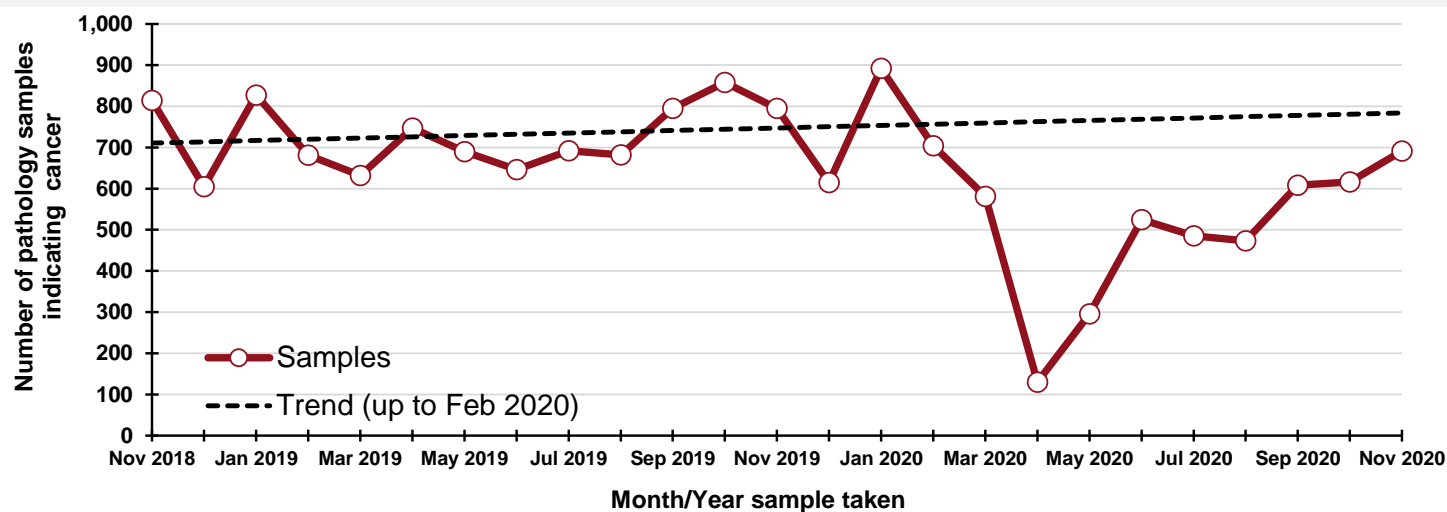
Number of pathology samples indicating cancer by week sample taken



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



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



By month and year sample taken

Month/Year	Samples
Nov 2018	814
Dec 2018	605
Jan 2019	827
Feb 2019	681
Mar 2019	632
Apr 2019	747
May 2019	690
Jun 2019	646
Jul 2019	692
Aug 2019	682
Sep 2019	795
Oct 2019	858
Nov 2019	795
Dec 2019	615
Jan 2020	892
Feb 2020	704
Mar 2020	581
Apr 2020	130
May 2020	296
Jun 2020	525
Jul 2020	485
Aug 2020	473
Sep 2020	608
Oct 2020	616
Nov 2020	691

DATA TABLES - Trend in number of pathology samples indicating cancer

By month sample taken

Month	2017-2019 average	2020	Percentage change
Sep	744	608	-18%
Oct	789	616	-22%
Nov	803	691	-14%
Dec*	190	89	-53%

* Part only - Up to week 49

By week sample taken

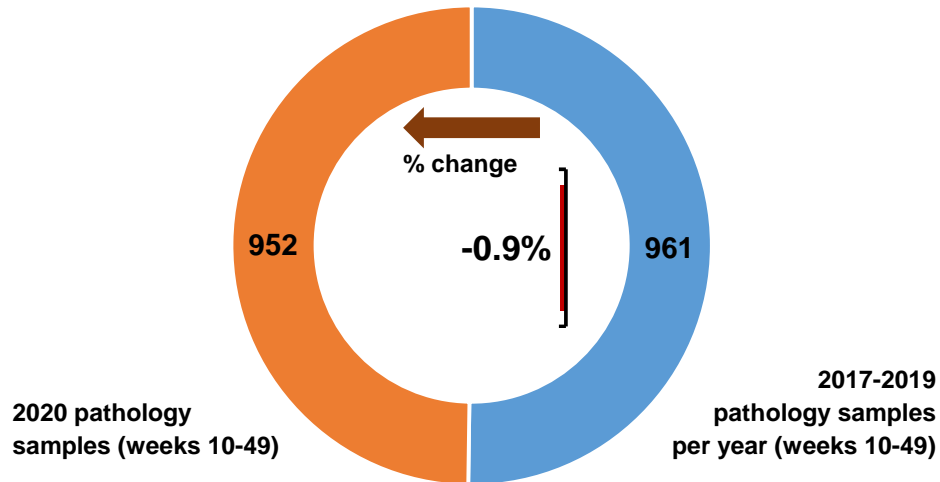
Week number*	2017-2019 average	2020	Five-week rolling total		
			2017-2019 average	2020	Percentage change
Week 35 (29 Aug)	134	114			
Week 36 (05 Sep)	180	93			
Week 37 (12 Sep)	181	128			
Week 38 (19 Sep)	188	142			
Week 39 (26 Sep)	169	160	851	637	-25%
Week 40 (03 Oct)	164	135	881	658	-25%
Week 41 (10 Oct)	181	147	882	712	-19%
Week 42 (17 Oct)	181	160	883	744	-16%
Week 43 (24 Oct)	172	141	867	743	-14%
Week 44 (31 Oct)	156	118	854	701	-18%
Week 45 (07 Nov)	210	147	901	713	-21%
Week 46 (14 Nov)	173	153	892	719	-19%
Week 47 (21 Nov)	193	177	904	736	-19%
Week 48 (28 Nov)	183	173	915	768	-16%
Week 49 (05 Dec)	184	130	943	780	-17%

*Date week ended in 2020

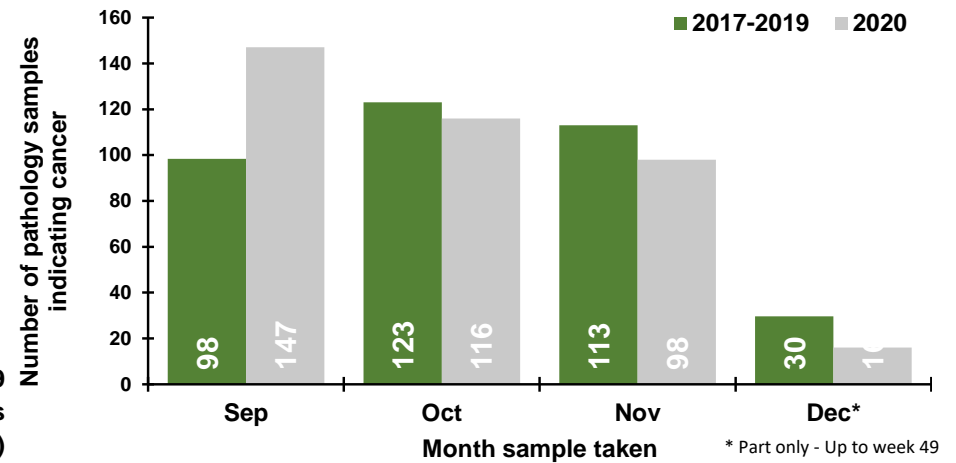
Note: (ICD10 code: C44).

Number of pathology samples indicating other cancer: All persons

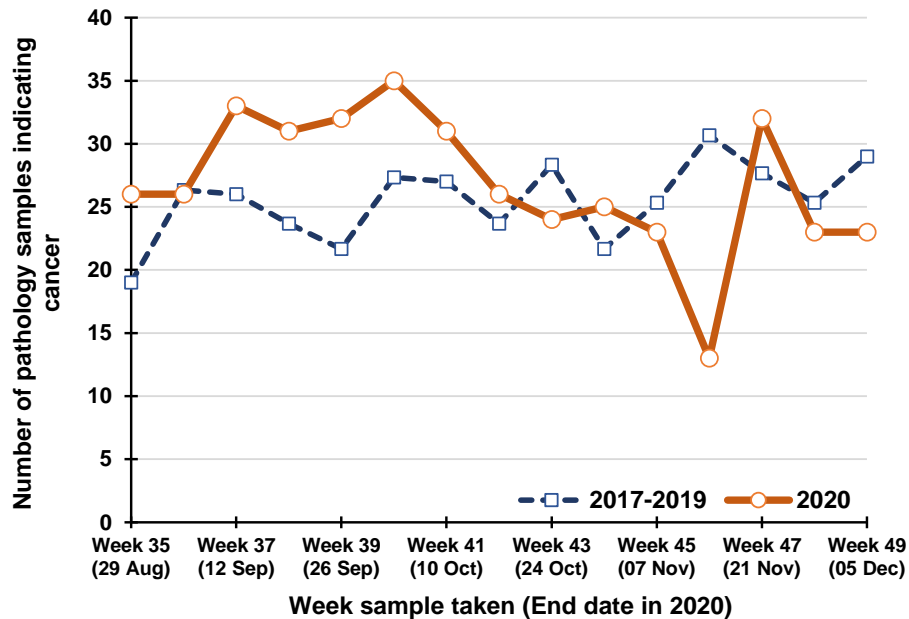
Number of pathology samples indicating cancer taken from 1 Mar 2020 to 05 Dec 2020



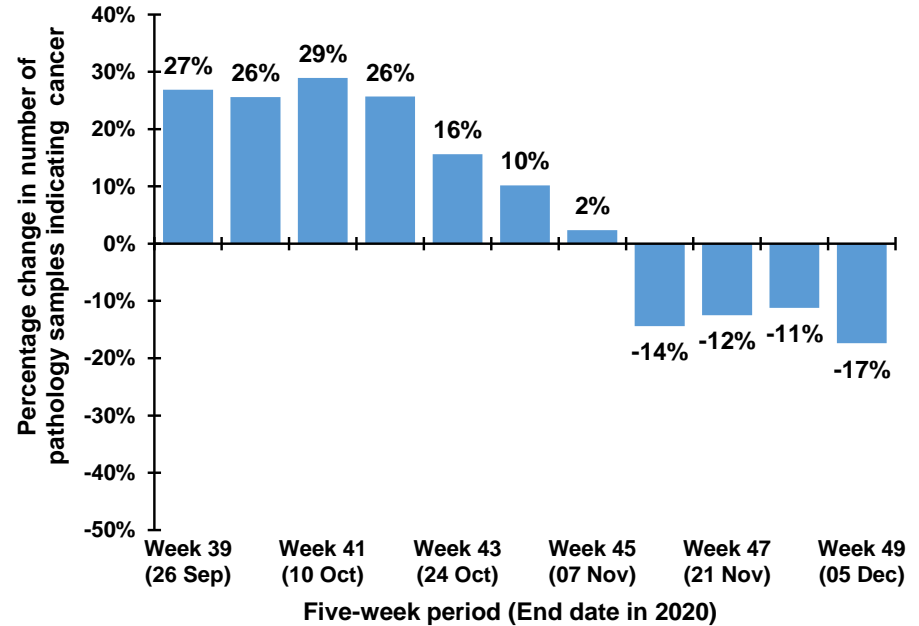
Number of pathology samples indicating cancer by month sample taken



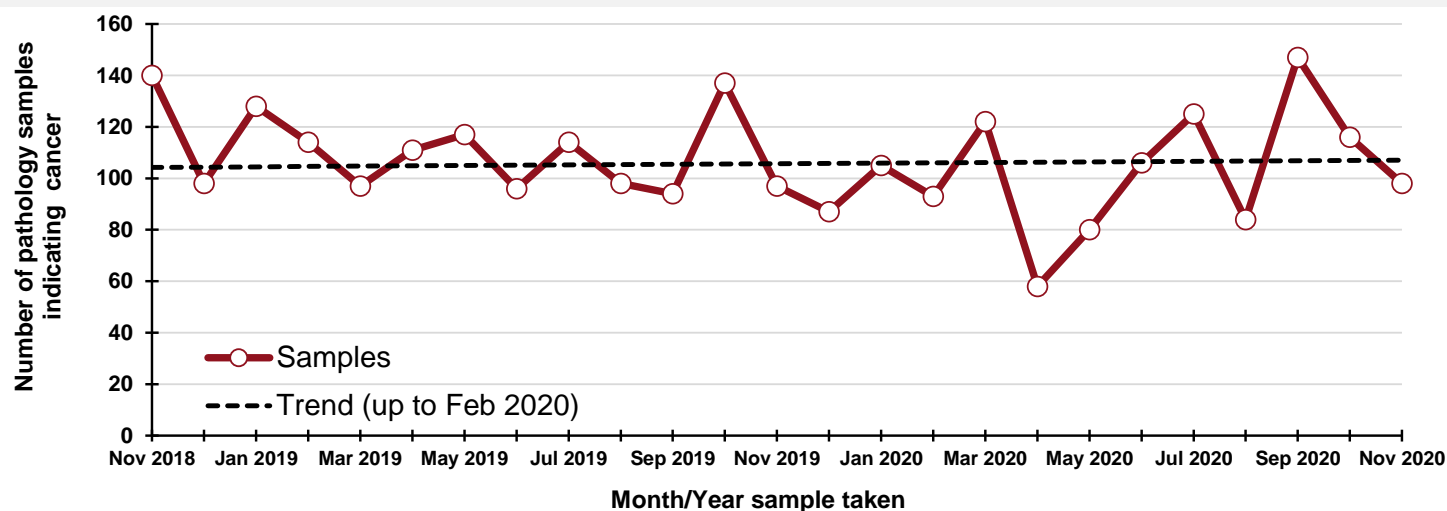
Number of pathology samples indicating cancer by week sample taken



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



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



By month and year sample taken

Month/Year	Samples
Nov 2018	140
Dec 2018	98
Jan 2019	128
Feb 2019	114
Mar 2019	97
Apr 2019	111
May 2019	117
Jun 2019	96
Jul 2019	114
Aug 2019	98
Sep 2019	94
Oct 2019	137
Nov 2019	97
Dec 2019	87
Jan 2020	105
Feb 2020	93
Mar 2020	122
Apr 2020	58
May 2020	80
Jun 2020	106
Jul 2020	125
Aug 2020	84
Sep 2020	147
Oct 2020	116
Nov 2020	98

DATA TABLES - Trend in number of pathology samples indicating cancer

By month sample taken

Month	2017-2019 average	2020	Percentage change
Sep	98	147	49%
Oct	123	116	-6%
Nov	113	98	-13%
Dec*	30	16	-46%

* Part only - Up to week 49

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.

By week sample taken

Week number*	2017-2019 average	2020	Five-week rolling total		
			2017-2019 average	2020	Percentage change
Week 35 (29 Aug)	19	26			
Week 36 (05 Sep)	26	26			
Week 37 (12 Sep)	26	33			
Week 38 (19 Sep)	24	31			
Week 39 (26 Sep)	22	32	117	148	27%
Week 40 (03 Oct)	27	35	125	157	26%
Week 41 (10 Oct)	27	31	126	162	29%
Week 42 (17 Oct)	24	26	123	155	26%
Week 43 (24 Oct)	28	24	128	148	16%
Week 44 (31 Oct)	22	25	128	141	10%
Week 45 (07 Nov)	25	23	126	129	2%
Week 46 (14 Nov)	31	13	130	111	-14%
Week 47 (21 Nov)	28	32	134	117	-12%
Week 48 (28 Nov)	25	23	131	116	-11%
Week 49 (05 Dec)	29	23	138	114	-17%

*Date week ended in 2020

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 in the given week/month which indicated a malignant tumour and had this result coded and recorded by the end of December 2020. Further samples taken during Jan-Dec may not yet have been recorded as a result was not available by the end of December 2020. 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 in 2020. This is compared with the equivalent Sunday-Saturday week in previous years, although the actual date ending this week in previous years 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
Phone: +44 (0)28 9097 6028
e-mail: nicr@qub.ac.uk

