

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

June 2020 Update

**Acknowledgements:** The Northern Ireland Cancer Registry (NICR) is funded by the Public Health Agency. NICR uses data provided by patients and collected by the health service as part of their care and support.



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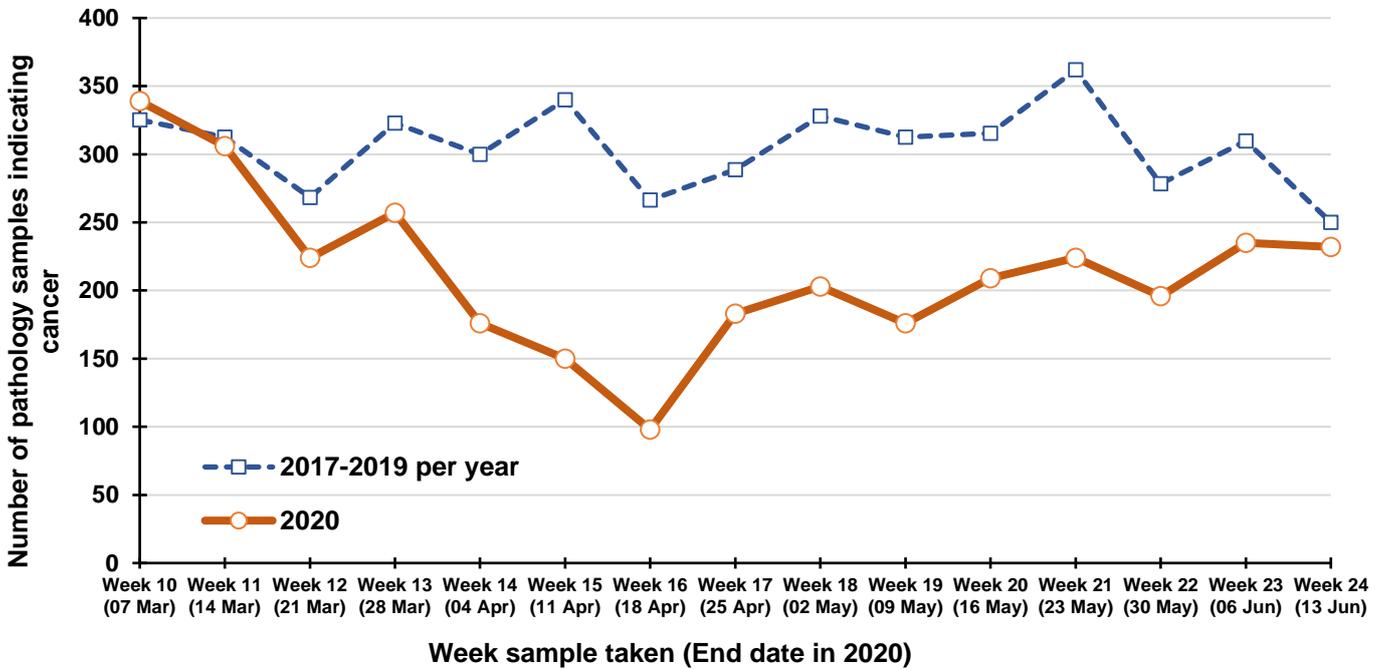
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## Summary

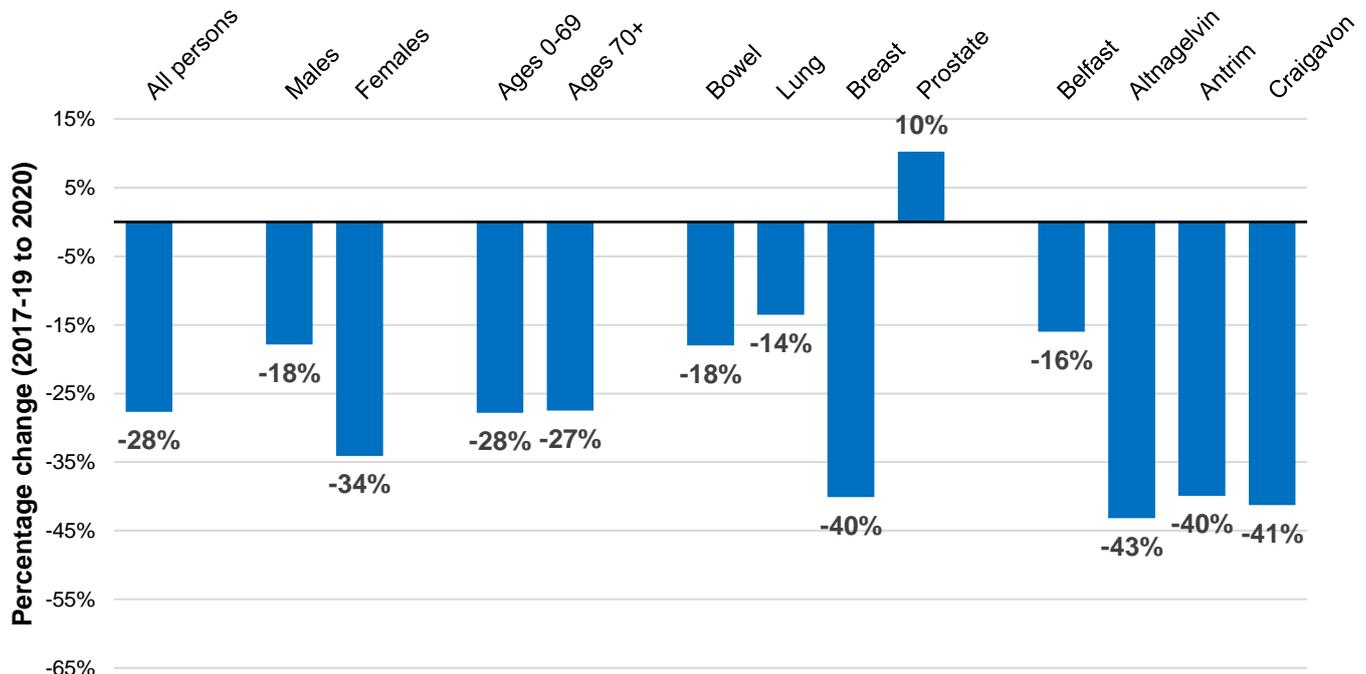
This summary provides an overview of recent trends in the number of pathology samples indicating cancer (excluding non-melanoma skin cancer, NMSC) which were taken from 1st January 2020 to the week ending 13th June 2020 in Northern Ireland. These trends are contrasted with the annual average number of samples indicating cancer (ex NMSC) during 2017-2019 in order to provide an indication of the potential impact of the Covid-19 lockdown on diagnostic cancer services. 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 the number of pathology samples indicating cancer by week sample taken



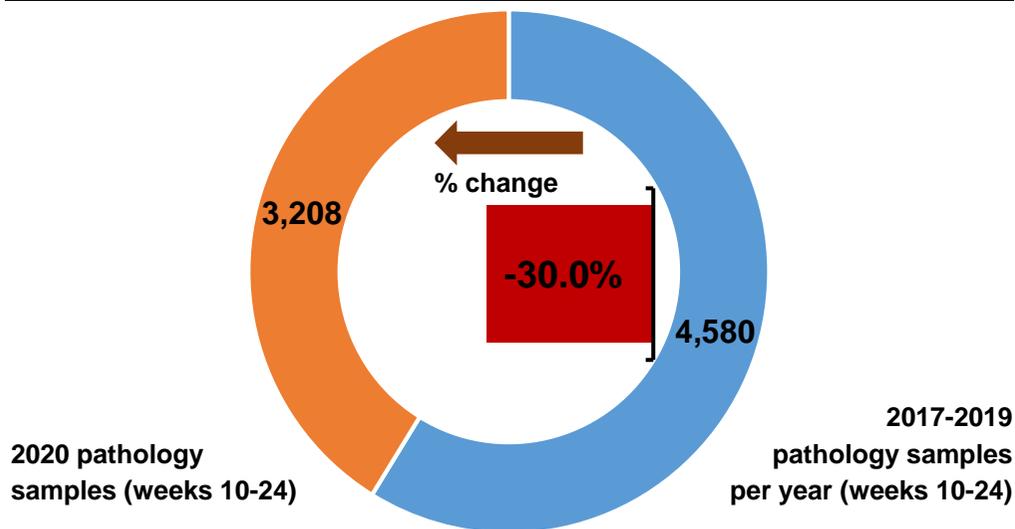
### Percentage change between 2017-2019 and 2020 in the number of pathology samples indicating cancer taken in weeks 20-24 of each year (10 May - 13 June in 2020)

Compared to the annual average in 2017-2019 for the same time period the number of pathology samples indicating cancer in 2020 fell 28% overall, with a 18% decrease among males and a 34% decrease among females. The decrease was 28% among patients aged 0-69 years and 27% among those aged 70 and older. Reductions were greater in Craigavon (41%), Altnagelvin (43%) and Antrim (40%) laboratories than in Belfast (16%). The number of pathology samples indicating lung cancer fell by 14%, bowel cancer by 18% and breast cancer by 40%.

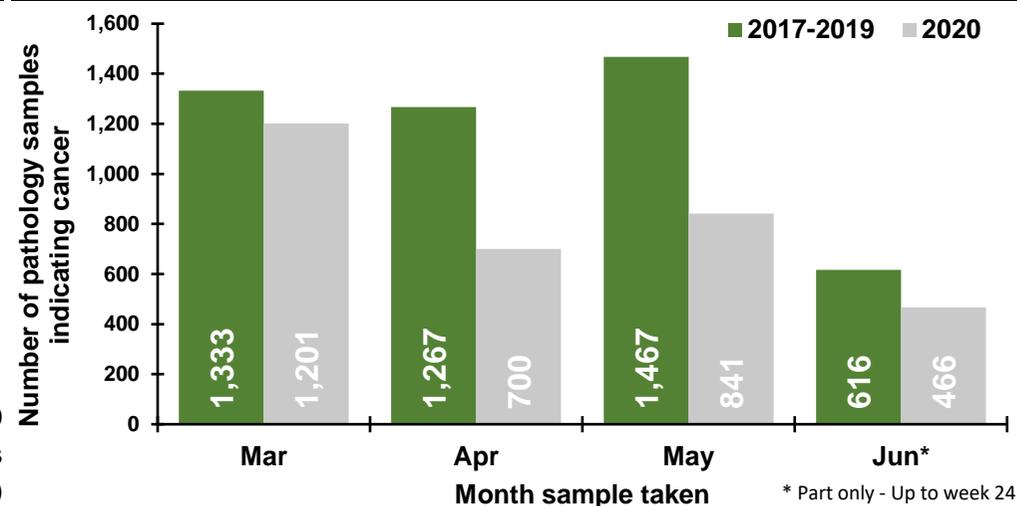


# Number of pathology samples indicating cancer (ex NMSC): All persons

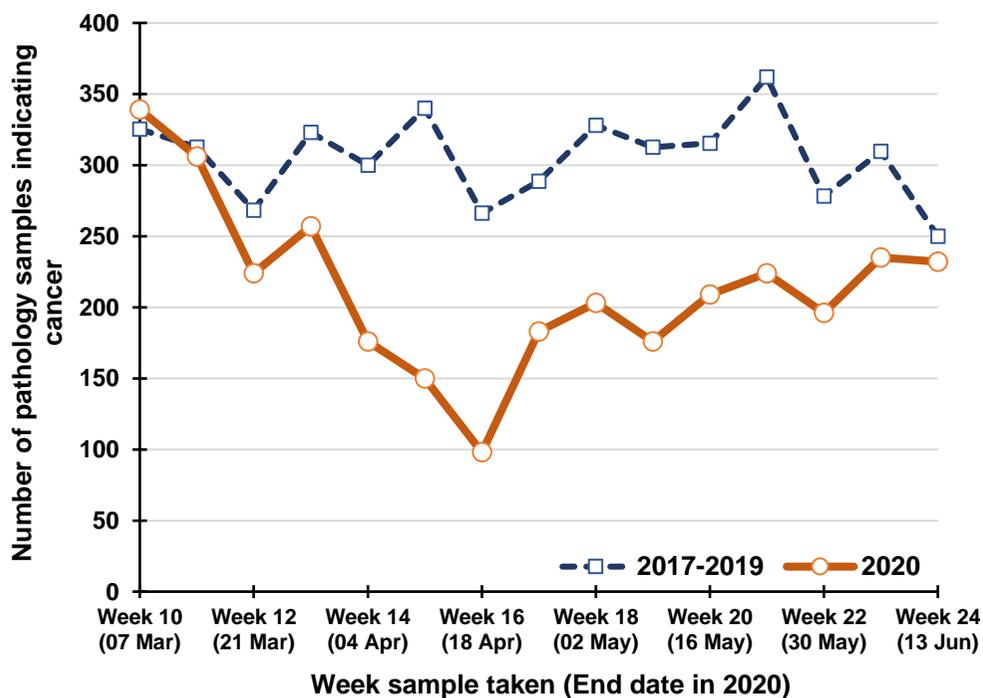
Number of pathology samples indicating cancer taken from 1 Mar 2020 to 13 Jun 2020



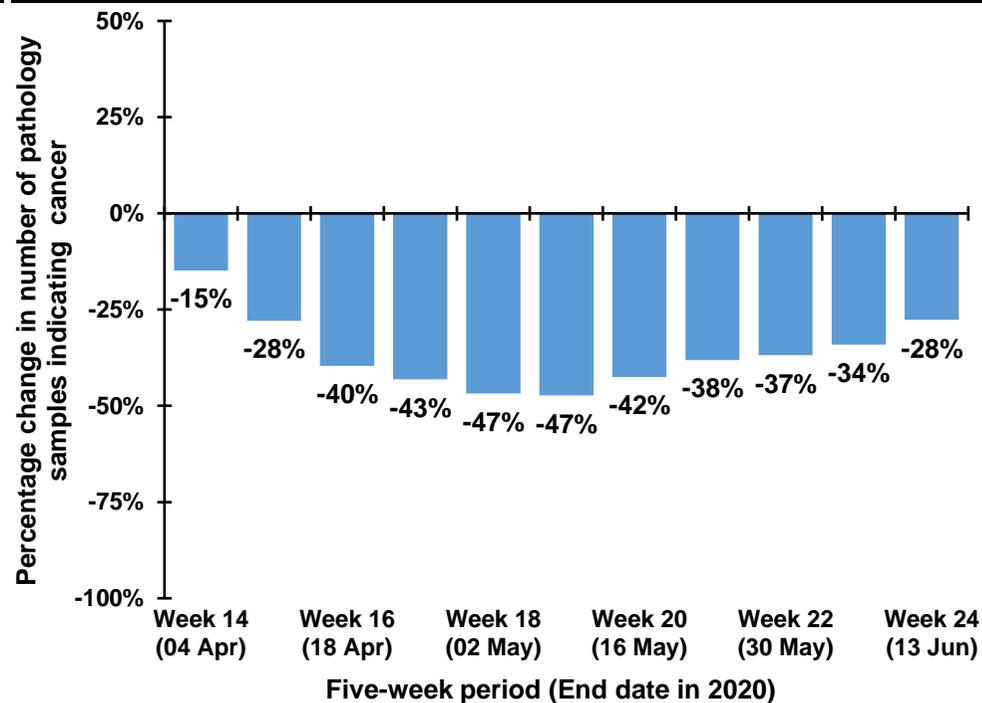
Number of pathology samples indicating cancer by month sample taken



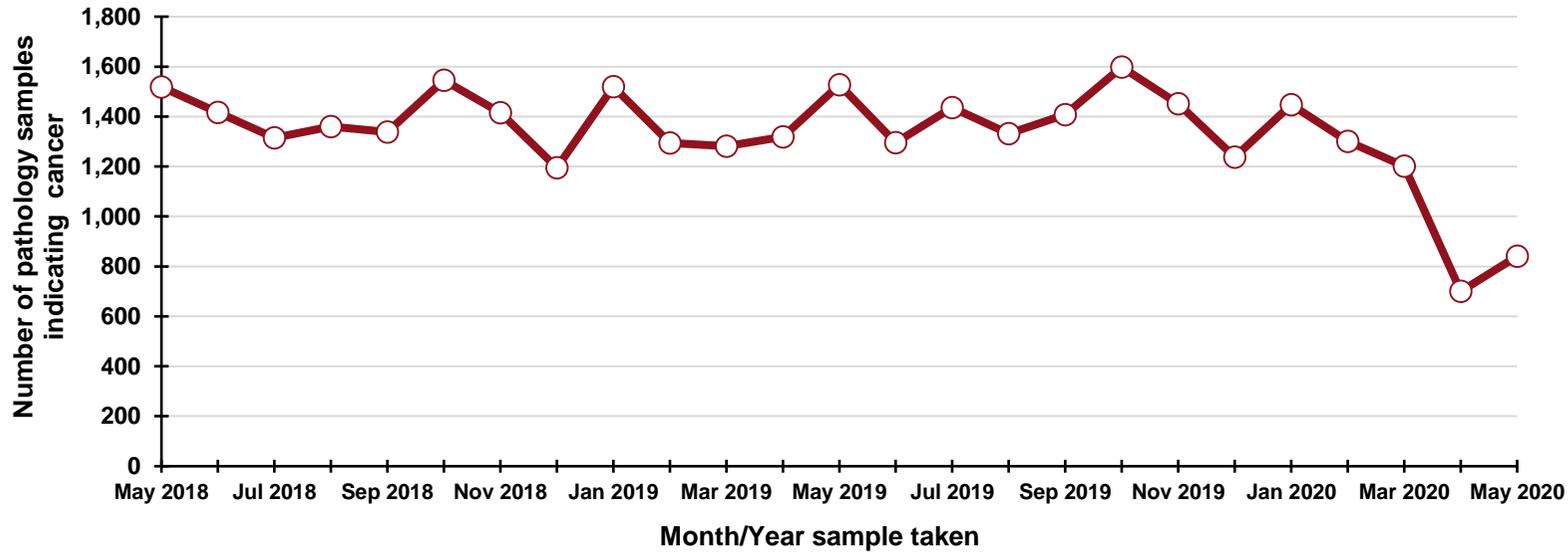
Number of pathology samples indicating cancer by week sample taken



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	Number
May 2018	1,518
Jun 2018	1,417
Jul 2018	1,315
Aug 2018	1,360
Sep 2018	1,338
Oct 2018	1,545
Nov 2018	1,415
Dec 2018	1,195
Jan 2019	1,519
Feb 2019	1,294
Mar 2019	1,281
Apr 2019	1,319
May 2019	1,527
Jun 2019	1,295
Jul 2019	1,436
Aug 2019	1,331
Sep 2019	1,408
Oct 2019	1,598
Nov 2019	1,451
Dec 2019	1,237
Jan 2020	1,448
Feb 2020	1,301
Mar 2020	1,201
Apr 2020	700
May 2020	841

## DATA TABLES - Trend in number of pathology samples indicating cancer

### By month sample taken

Month	2017-2019 average	2020	Percentage change
Mar	1,333	1,201	-9.9%
Apr	1,267	700	-44.8%
May	1,467	841	-42.7%
Jun*	616	466	-24.4%

\* Part only - Up to week 24

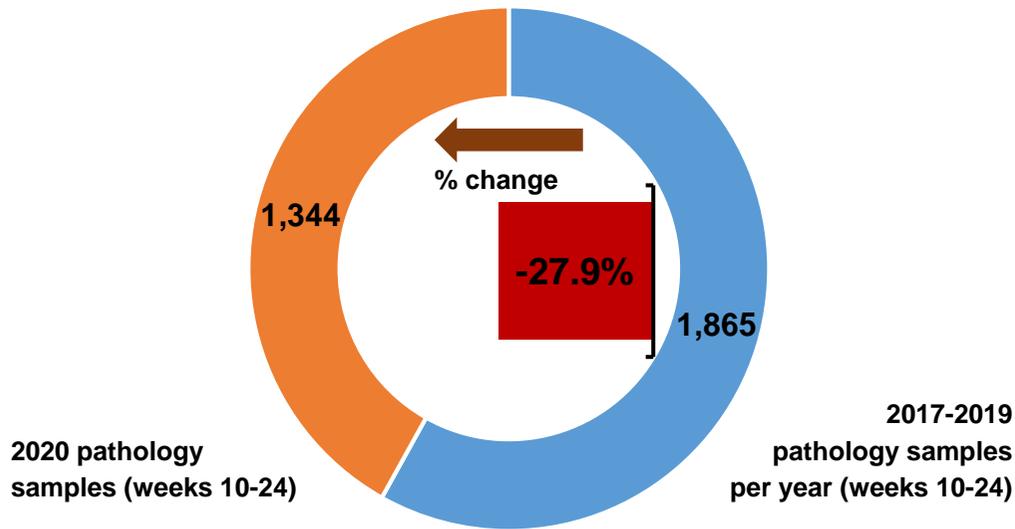
### By week sample taken

Week number*	2017-2019 average	2020	Five-week rolling total		
			2017-2019 average	2020	Percentage change
Week 10 (07 Mar)	325	339			
Week 11 (14 Mar)	313	306			
Week 12 (21 Mar)	268	224			
Week 13 (28 Mar)	323	257			
Week 14 (04 Apr)	300	176	1,529	1,302	-14.9%
Week 15 (11 Apr)	340	150	1,544	1,113	-27.9%
Week 16 (18 Apr)	266	98	1,498	905	-39.6%
Week 17 (25 Apr)	289	183	1,518	864	-43.1%
Week 18 (02 May)	328	203	1,523	810	-46.8%
Week 19 (09 May)	313	176	1,536	810	-47.3%
Week 20 (16 May)	315	209	1,511	869	-42.5%
Week 21 (23 May)	362	224	1,607	995	-38.1%
Week 22 (30 May)	278	196	1,596	1,008	-36.9%
Week 23 (06 Jun)	310	235	1,578	1,040	-34.1%
Week 24 (13 Jun)	250	232	1,515	1,096	-27.7%

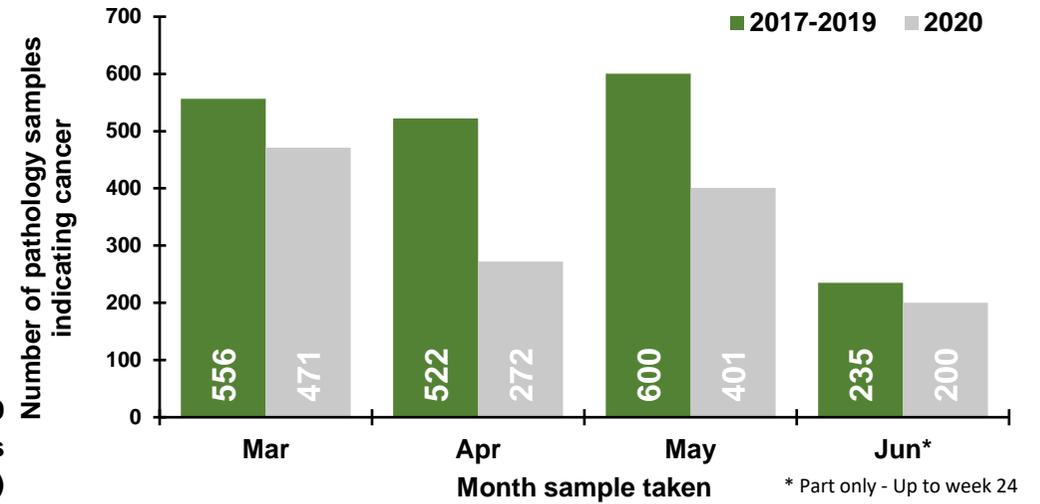
\*Date week ended in 2020

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

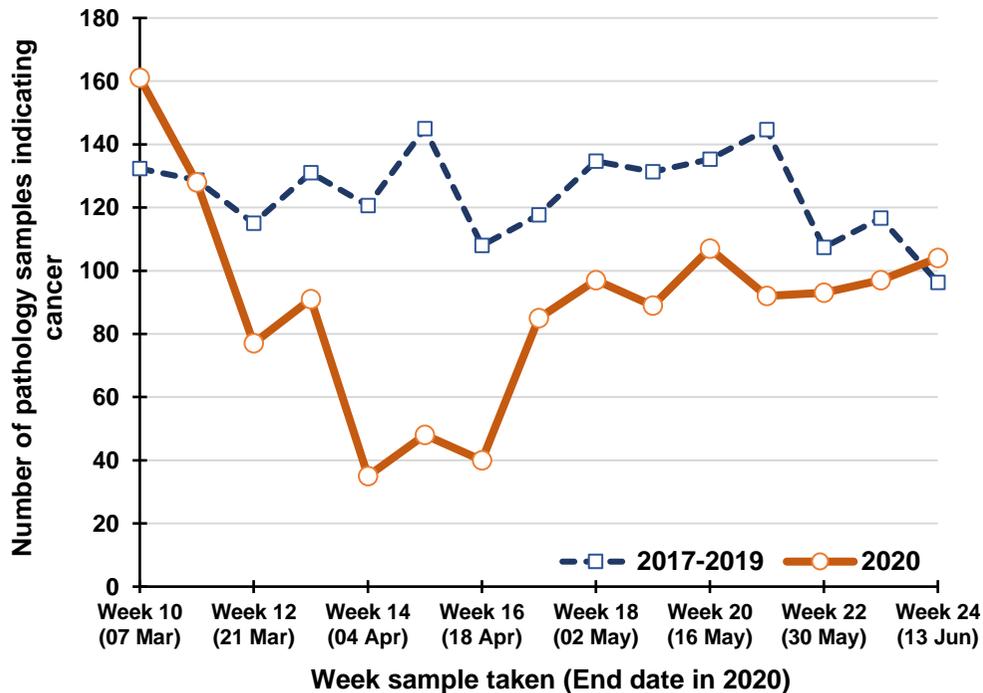
Number of pathology samples indicating cancer taken from 1 Mar 2020 to 13 Jun 2020



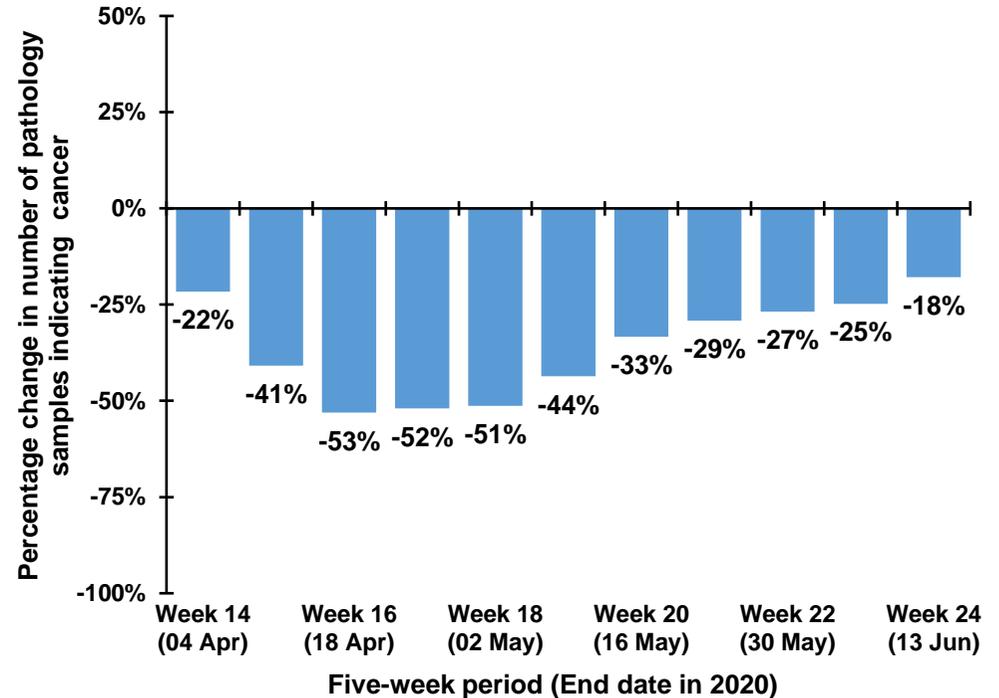
Number of pathology samples indicating cancer by month sample taken



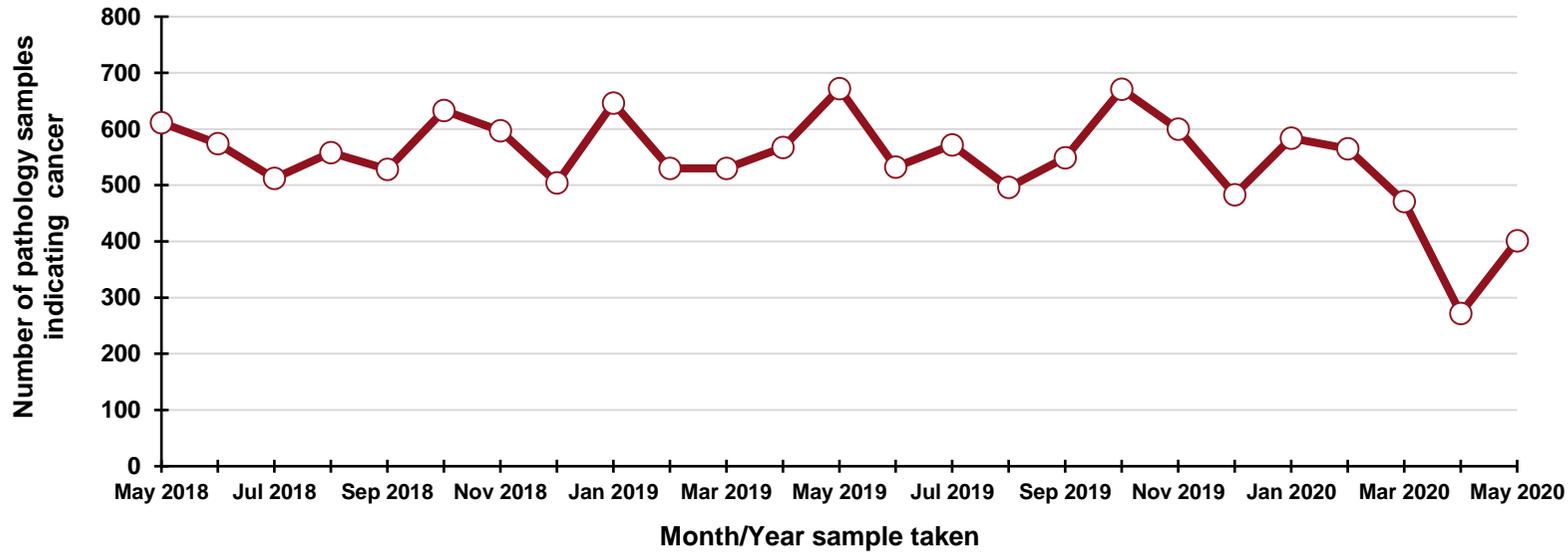
Number of pathology samples indicating cancer by week sample taken



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	Number
May 2018	611
Jun 2018	574
Jul 2018	512
Aug 2018	558
Sep 2018	528
Oct 2018	633
Nov 2018	597
Dec 2018	504
Jan 2019	646
Feb 2019	530
Mar 2019	530
Apr 2019	567
May 2019	672
Jun 2019	532
Jul 2019	572
Aug 2019	496
Sep 2019	549
Oct 2019	671
Nov 2019	600
Dec 2019	483
Jan 2020	584
Feb 2020	565
Mar 2020	471
Apr 2020	272
May 2020	401

## DATA TABLES - Trend in number of pathology samples indicating cancer

### By month sample taken

Month	2017-2019 average	2020	Percentage change
Mar	556	471	-15.3%
Apr	522	272	-47.9%
May	600	401	-33.2%
Jun*	235	200	-14.9%

\* Part only - Up to week 24

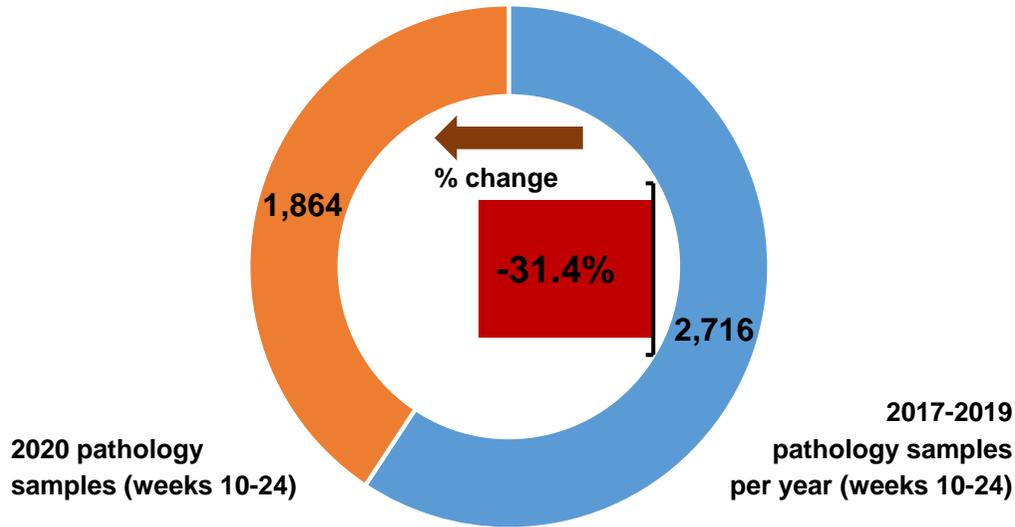
### By week sample taken

Week number*	2017-2019 average	2020	Five-week rolling total		
			2017-2019 average	2020	Percentage change
Week 10 (07 Mar)	132	161			
Week 11 (14 Mar)	129	128			
Week 12 (21 Mar)	115	77			
Week 13 (28 Mar)	131	91			
Week 14 (04 Apr)	121	35	628	492	-21.6%
Week 15 (11 Apr)	145	48	640	379	-40.8%
Week 16 (18 Apr)	108	40	620	291	-53.0%
Week 17 (25 Apr)	118	85	622	299	-52.0%
Week 18 (02 May)	135	97	626	305	-51.3%
Week 19 (09 May)	131	89	637	359	-43.6%
Week 20 (16 May)	135	107	627	418	-33.3%
Week 21 (23 May)	145	92	664	470	-29.2%
Week 22 (30 May)	107	93	653	478	-26.8%
Week 23 (06 Jun)	117	97	635	478	-24.8%
Week 24 (13 Jun)	96	104	600	493	-17.9%

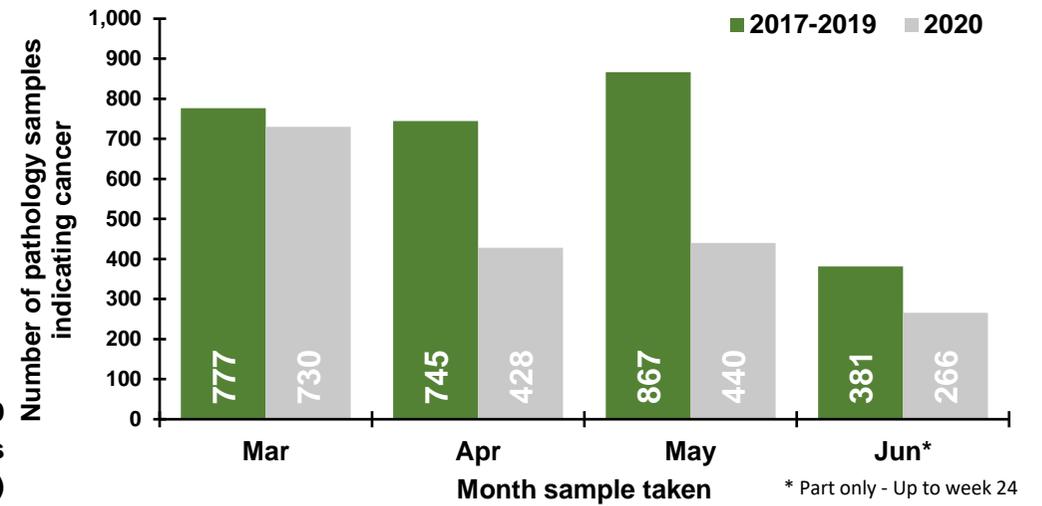
\*Date week ended in 2020

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

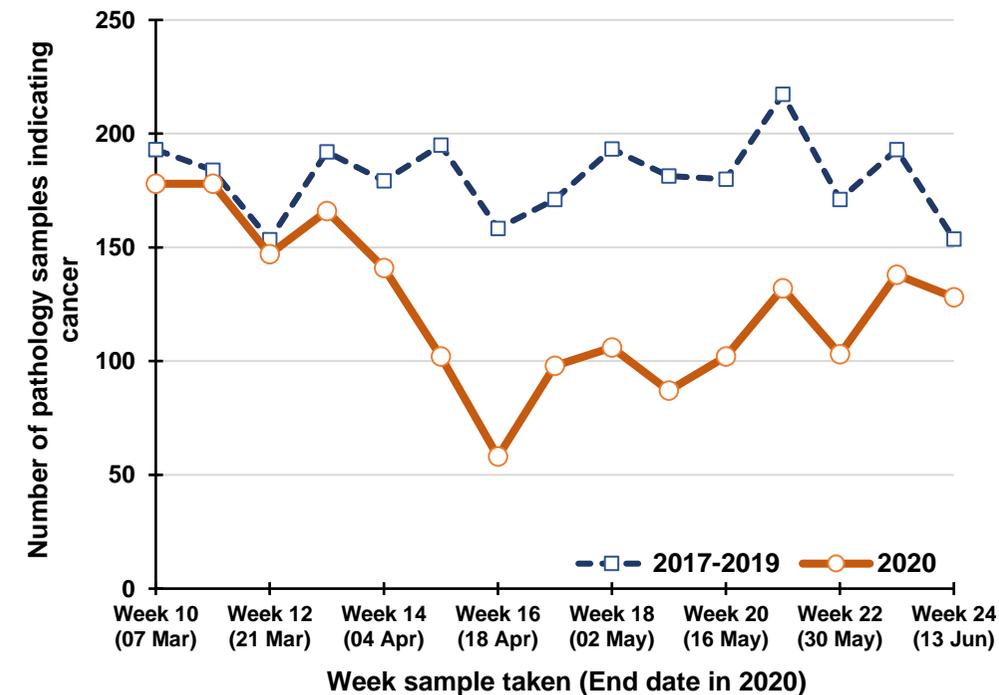
Number of pathology samples indicating cancer taken from 1 Mar 2020 to 13 Jun 2020



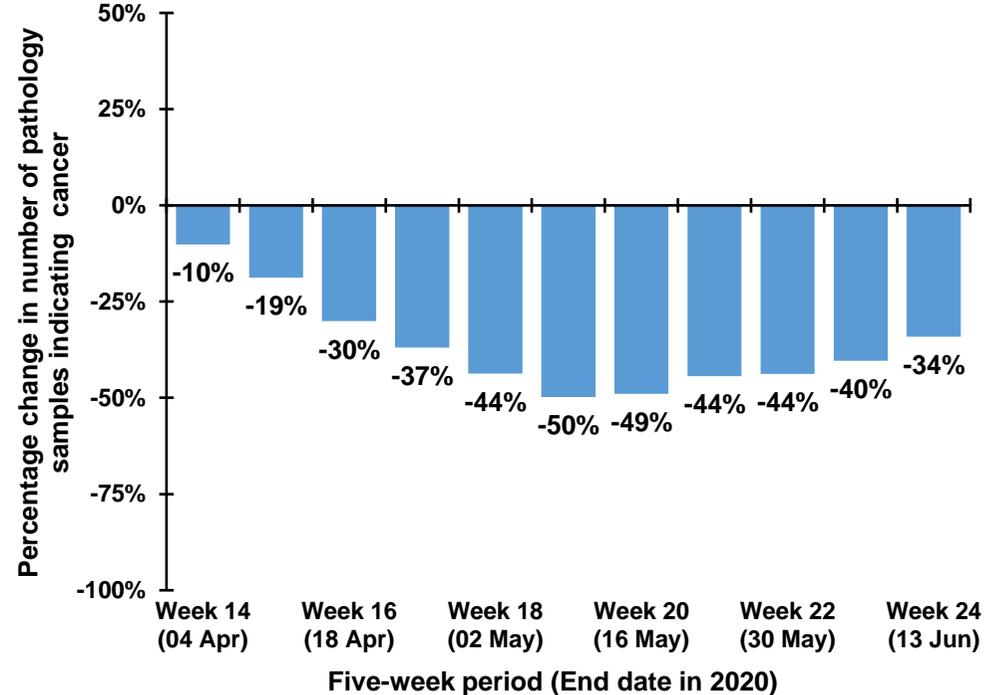
Number of pathology samples indicating cancer by month sample taken



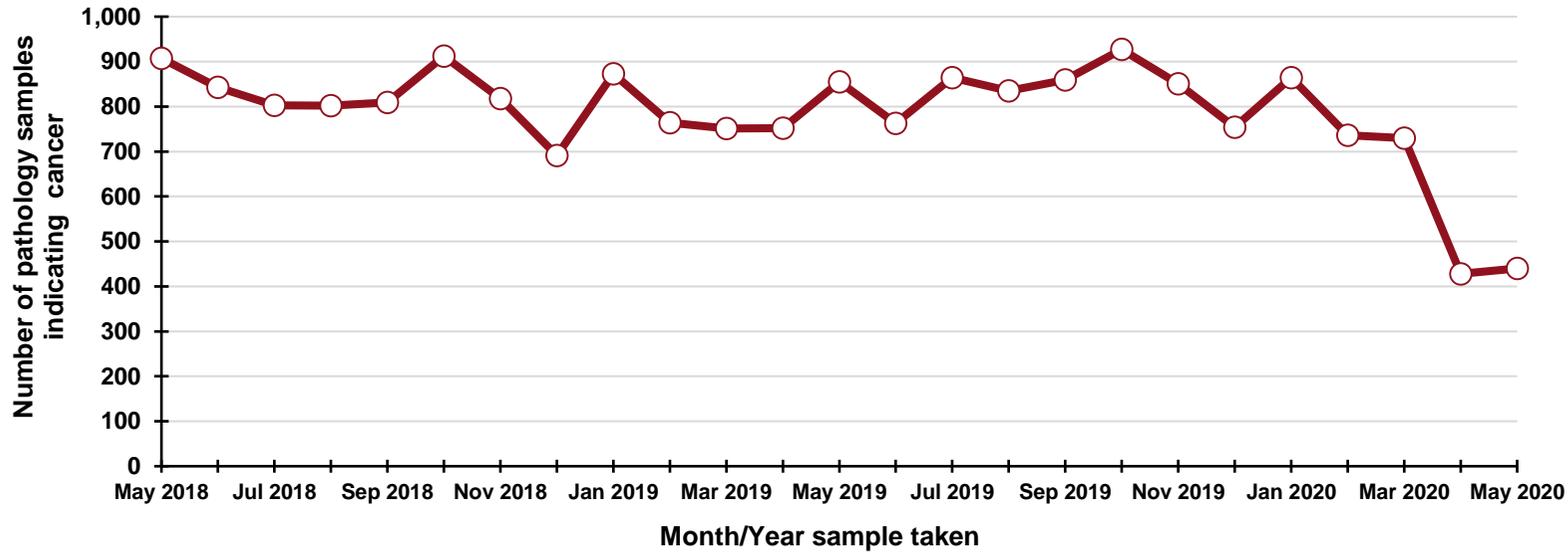
Number of pathology samples indicating cancer by week sample taken



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	Number
May 2018	907
Jun 2018	843
Jul 2018	803
Aug 2018	802
Sep 2018	809
Oct 2018	912
Nov 2018	818
Dec 2018	691
Jan 2019	873
Feb 2019	764
Mar 2019	751
Apr 2019	752
May 2019	855
Jun 2019	763
Jul 2019	864
Aug 2019	835
Sep 2019	859
Oct 2019	927
Nov 2019	851
Dec 2019	754
Jan 2020	864
Feb 2020	736
Mar 2020	730
Apr 2020	428
May 2020	440

## DATA TABLES - Trend in number of pathology samples indicating cancer

### By month sample taken

Month	2017-2019 average	2020	Percentage change
Mar	777	730	-6.0%
Apr	745	428	-42.5%
May	867	440	-49.2%
Jun*	381	266	-30.2%

\* Part only - Up to week 24

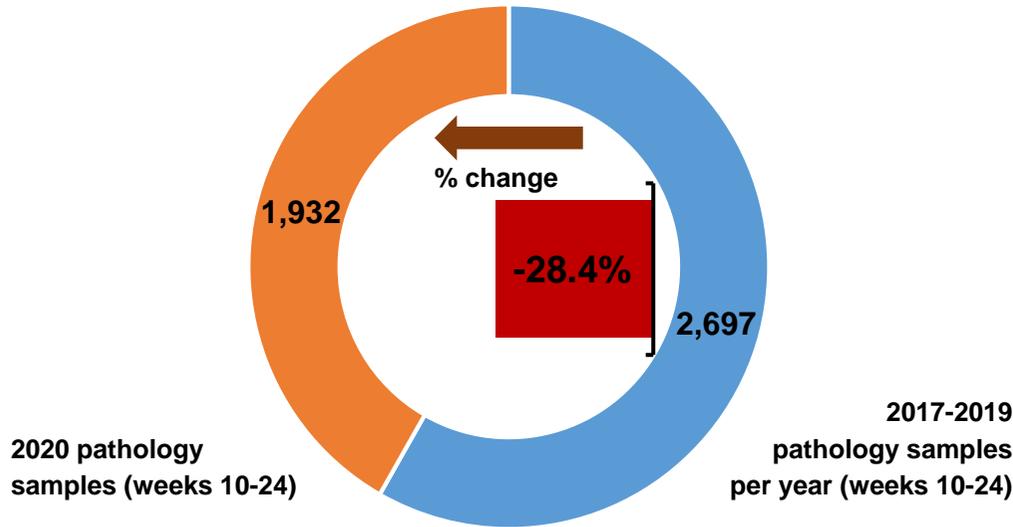
### By week sample taken

Week number*	2017-2019 average	2020	Five-week rolling total		
			2017-2019 average	2020	Percentage change
Week 10 (07 Mar)	193	178			
Week 11 (14 Mar)	184	178			
Week 12 (21 Mar)	153	147			
Week 13 (28 Mar)	192	166			
Week 14 (04 Apr)	179	141	902	810	-10.2%
Week 15 (11 Apr)	195	102	904	734	-18.8%
Week 16 (18 Apr)	158	58	878	614	-30.1%
Week 17 (25 Apr)	171	98	896	565	-36.9%
Week 18 (02 May)	193	106	897	505	-43.7%
Week 19 (09 May)	181	87	899	451	-49.8%
Week 20 (16 May)	180	102	884	451	-49.0%
Week 21 (23 May)	217	132	943	525	-44.3%
Week 22 (30 May)	171	103	943	530	-43.8%
Week 23 (06 Jun)	193	138	943	562	-40.4%
Week 24 (13 Jun)	154	128	915	603	-34.1%

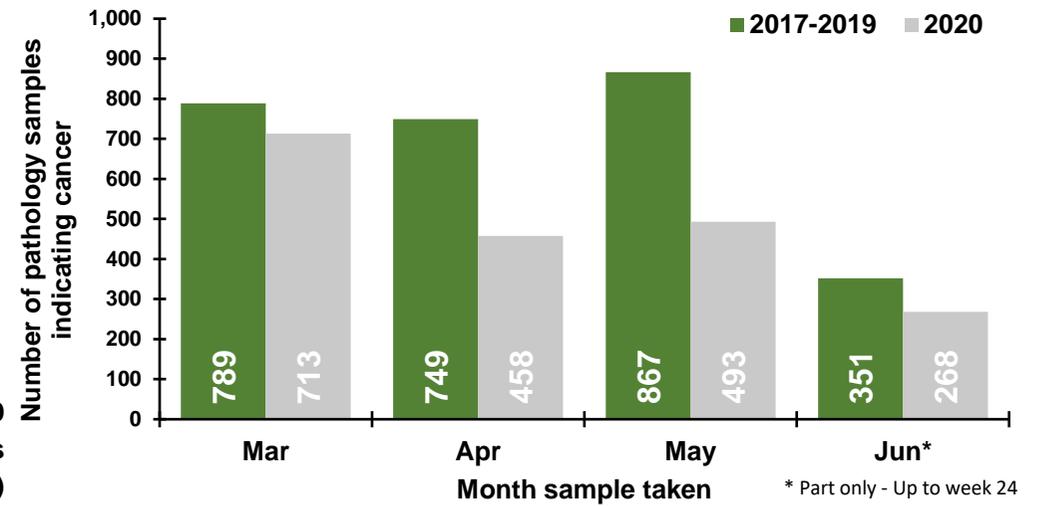
\*Date week ended in 2020

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

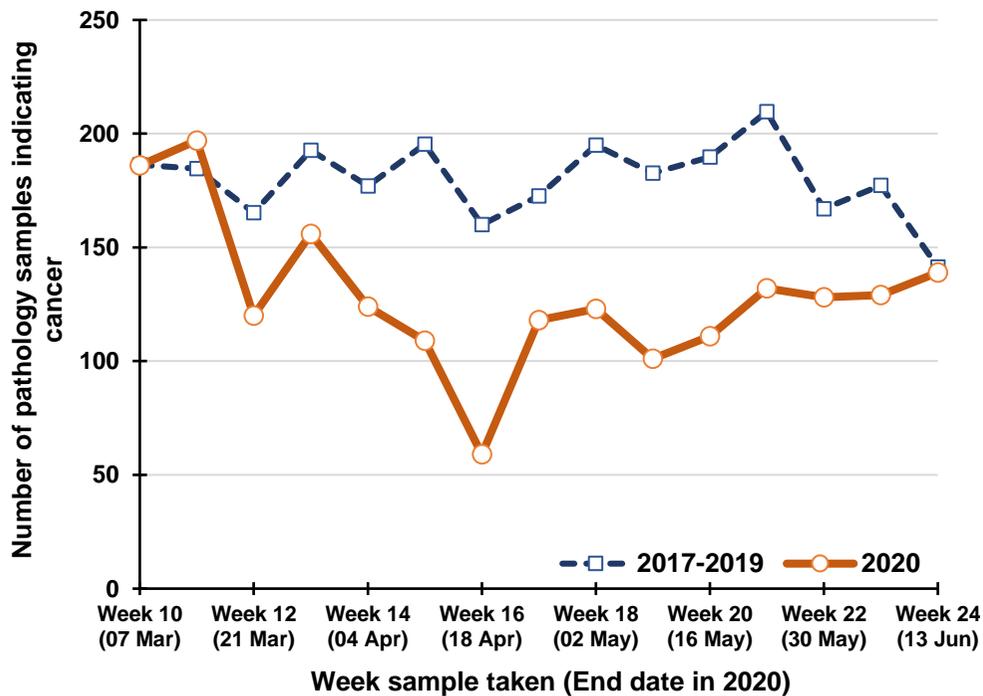
Number of pathology samples indicating cancer taken from 1 Mar 2020 to 13 Jun 2020



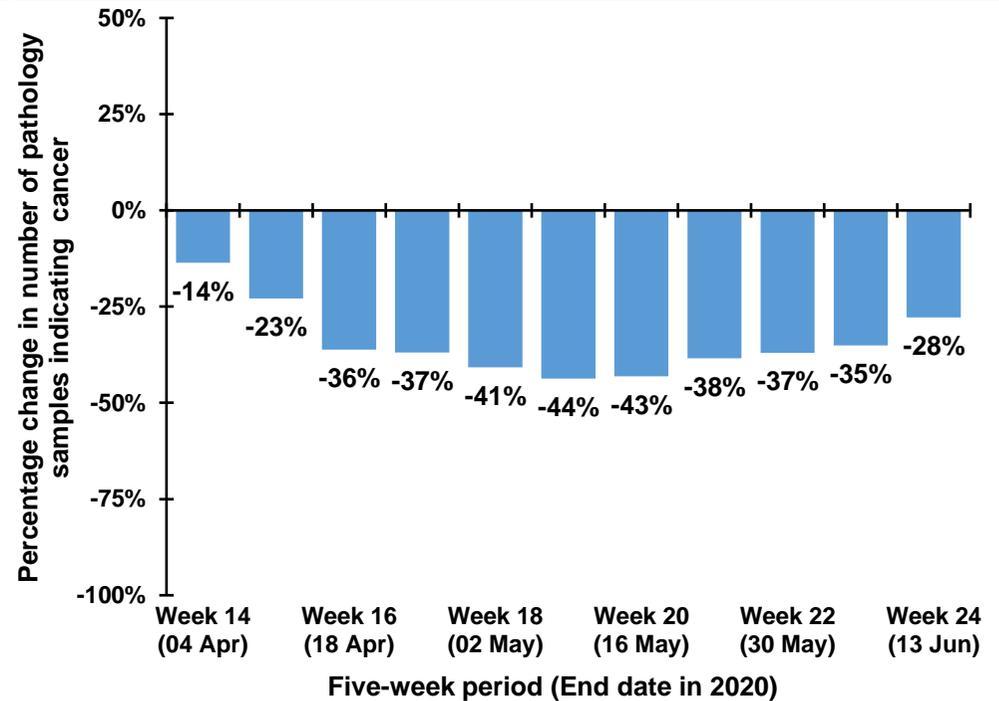
Number of pathology samples indicating cancer by month sample taken



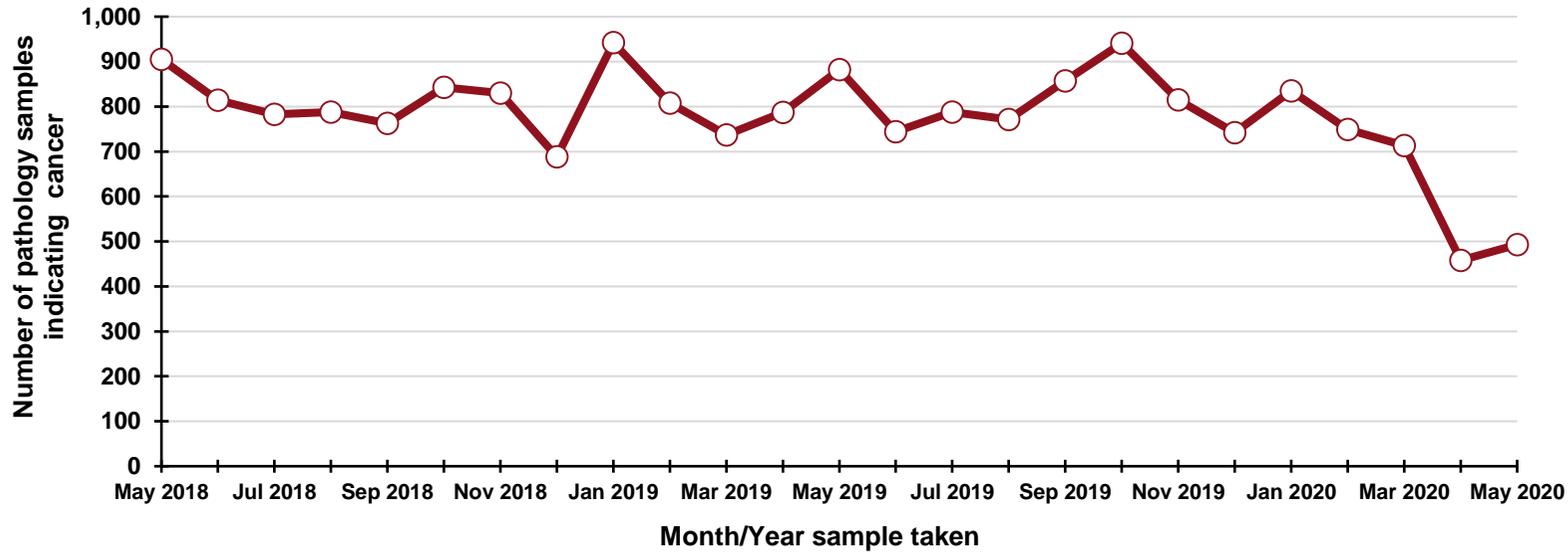
Number of pathology samples indicating cancer by week sample taken



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	Number
May 2018	905
Jun 2018	814
Jul 2018	783
Aug 2018	788
Sep 2018	763
Oct 2018	843
Nov 2018	830
Dec 2018	688
Jan 2019	942
Feb 2019	808
Mar 2019	737
Apr 2019	787
May 2019	882
Jun 2019	744
Jul 2019	788
Aug 2019	771
Sep 2019	857
Oct 2019	941
Nov 2019	815
Dec 2019	742
Jan 2020	835
Feb 2020	749
Mar 2020	713
Apr 2020	458
May 2020	493

## DATA TABLES - Trend in number of pathology samples indicating cancer

### By month sample taken

Month	2017-2019 average	2020	Percentage change
Mar	789	713	-9.6%
Apr	749	458	-38.9%
May	867	493	-43.1%
Jun*	351	268	-23.7%

\* Part only - Up to week 24

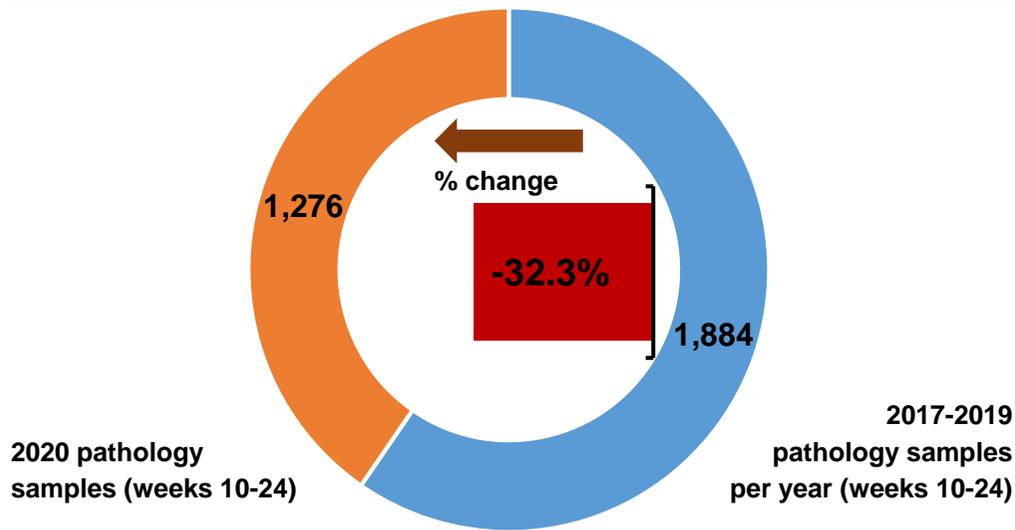
### By week sample taken

Week number*	2017-2019 average	2020	Five-week rolling total		
			2017-2019 average	2020	Percentage change
Week 10 (07 Mar)	186	186			
Week 11 (14 Mar)	185	197			
Week 12 (21 Mar)	165	120			
Week 13 (28 Mar)	193	156			
Week 14 (04 Apr)	177	124	906	783	-13.6%
Week 15 (11 Apr)	195	109	915	706	-22.8%
Week 16 (18 Apr)	160	59	890	568	-36.2%
Week 17 (25 Apr)	173	118	898	566	-36.9%
Week 18 (02 May)	195	123	900	533	-40.8%
Week 19 (09 May)	183	101	906	510	-43.7%
Week 20 (16 May)	190	111	900	512	-43.1%
Week 21 (23 May)	210	132	950	585	-38.4%
Week 22 (30 May)	167	128	944	595	-37.0%
Week 23 (06 Jun)	177	129	926	601	-35.1%
Week 24 (13 Jun)	141	139	885	639	-27.8%

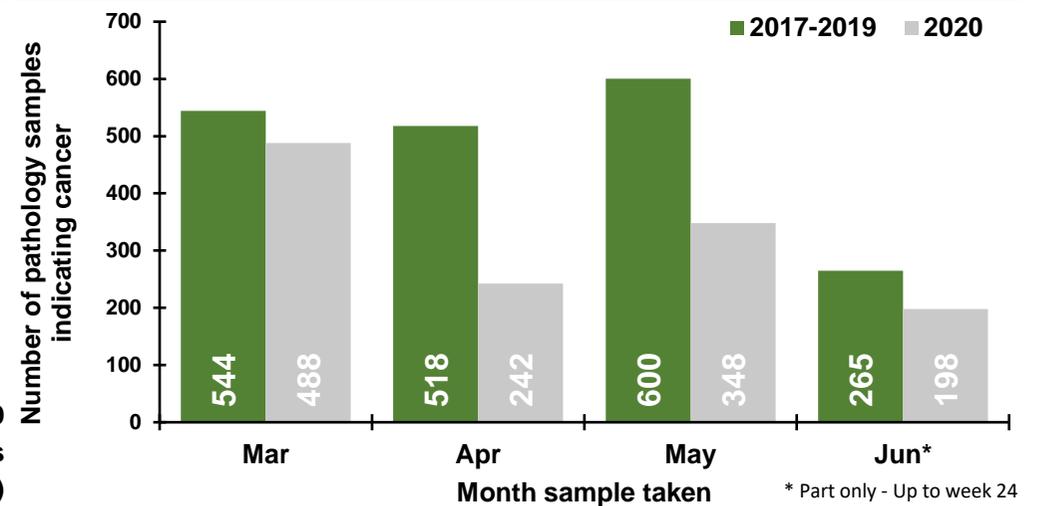
\*Date week ended in 2020

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

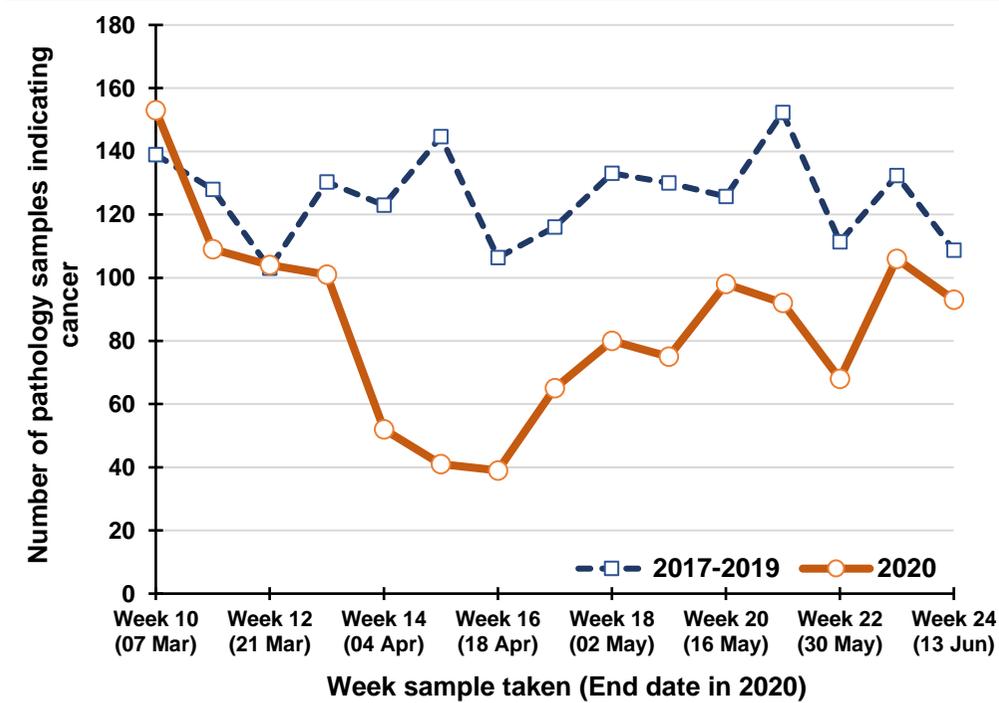
Number of pathology samples indicating cancer taken from 1 Mar 2020 to 13 Jun 2020



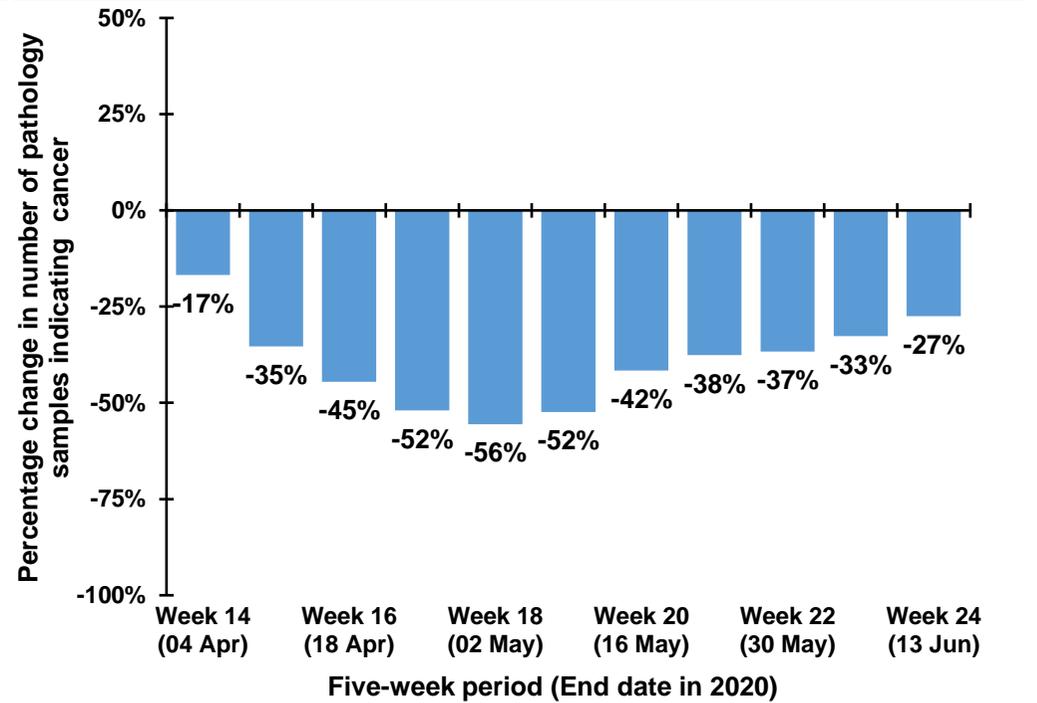
Number of pathology samples indicating cancer by month sample taken



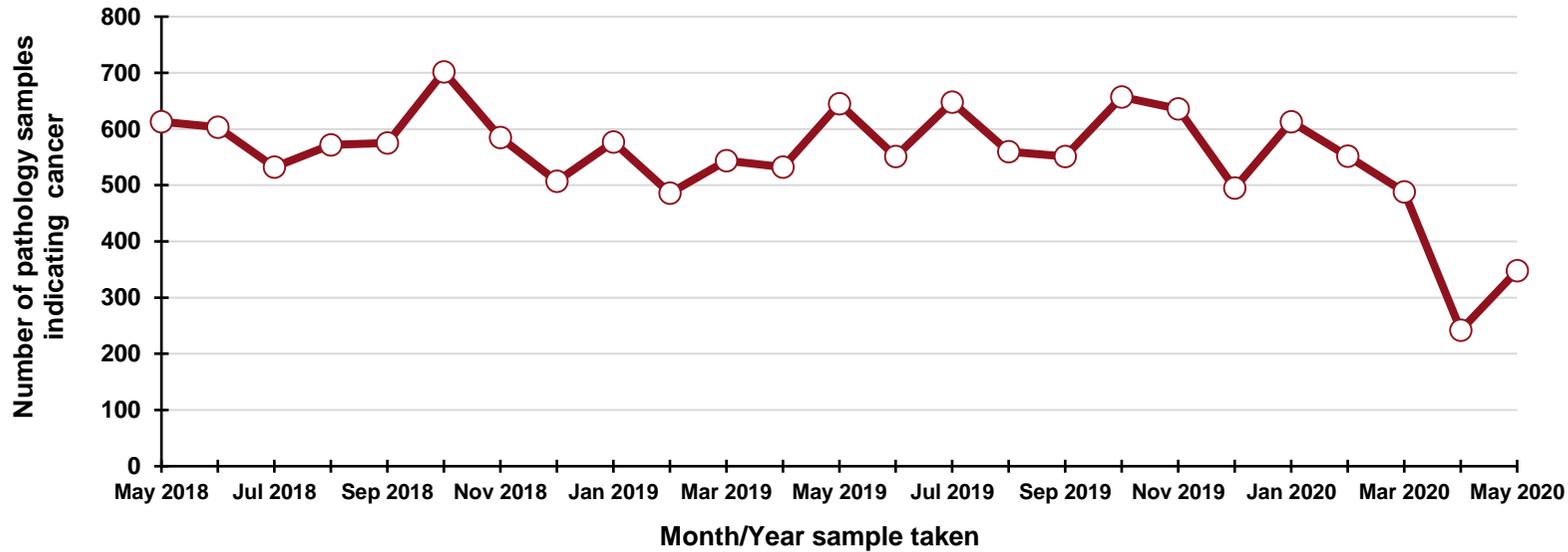
Number of pathology samples indicating cancer by week sample taken



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	Number
May 2018	613
Jun 2018	603
Jul 2018	532
Aug 2018	572
Sep 2018	575
Oct 2018	702
Nov 2018	585
Dec 2018	507
Jan 2019	577
Feb 2019	486
Mar 2019	544
Apr 2019	532
May 2019	645
Jun 2019	551
Jul 2019	648
Aug 2019	560
Sep 2019	551
Oct 2019	657
Nov 2019	636
Dec 2019	495
Jan 2020	613
Feb 2020	552
Mar 2020	488
Apr 2020	242
May 2020	348

## DATA TABLES - Trend in number of pathology samples indicating cancer

### By month sample taken

Month	2017-2019 average	2020	Percentage change
Mar	544	488	-10.3%
Apr	518	242	-53.3%
May	600	348	-42.0%
Jun*	265	198	-25.3%

\* Part only - Up to week 24

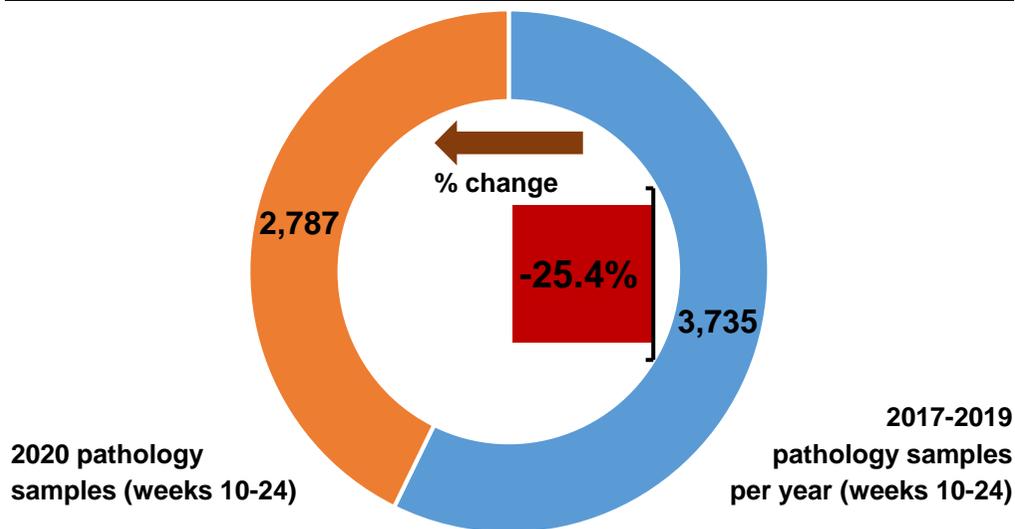
### By week sample taken

Week number*	2017-2019 average	2020	Five-week rolling total		
			2017-2019 average	2020	Percentage change
Week 10 (07 Mar)	139	153			
Week 11 (14 Mar)	128	109			
Week 12 (21 Mar)	103	104			
Week 13 (28 Mar)	130	101			
Week 14 (04 Apr)	123	52	623	519	-16.7%
Week 15 (11 Apr)	145	41	629	407	-35.3%
Week 16 (18 Apr)	106	39	607	337	-44.5%
Week 17 (25 Apr)	116	65	620	298	-52.0%
Week 18 (02 May)	133	80	623	277	-55.5%
Week 19 (09 May)	130	75	630	300	-52.4%
Week 20 (16 May)	126	98	611	357	-41.6%
Week 21 (23 May)	152	92	657	410	-37.6%
Week 22 (30 May)	111	68	652	413	-36.7%
Week 23 (06 Jun)	132	106	652	439	-32.6%
Week 24 (13 Jun)	109	93	630	457	-27.5%

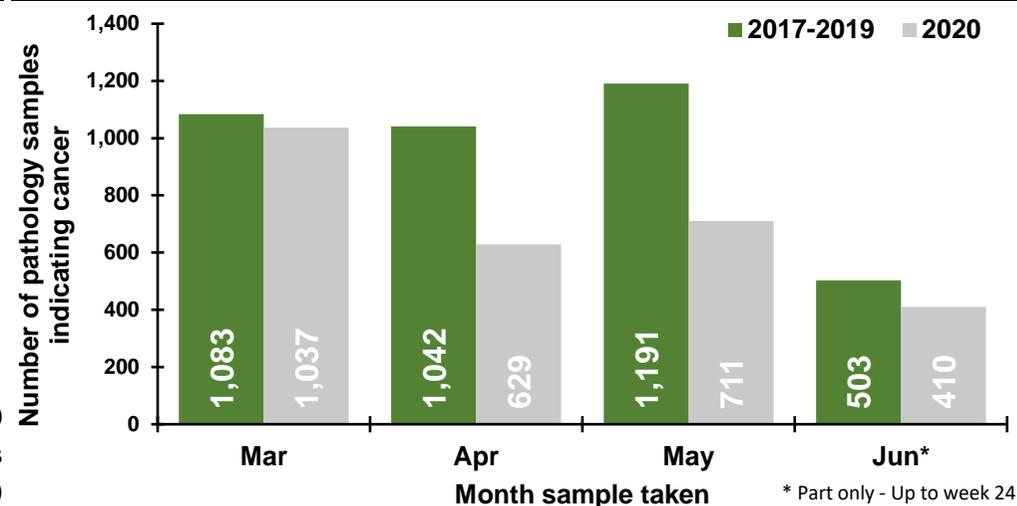
\*Date week ended in 2020

# Number of pathology samples indicating cancer (ex NMSC): Histology

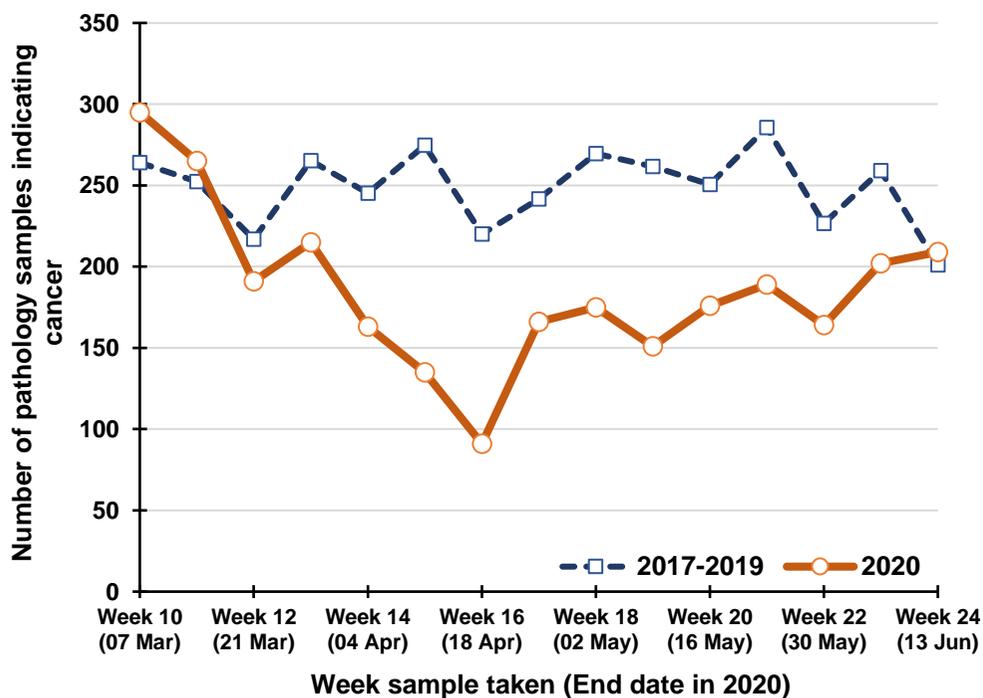
Number of pathology samples indicating cancer taken from 1 Mar 2020 to 13 Jun 2020



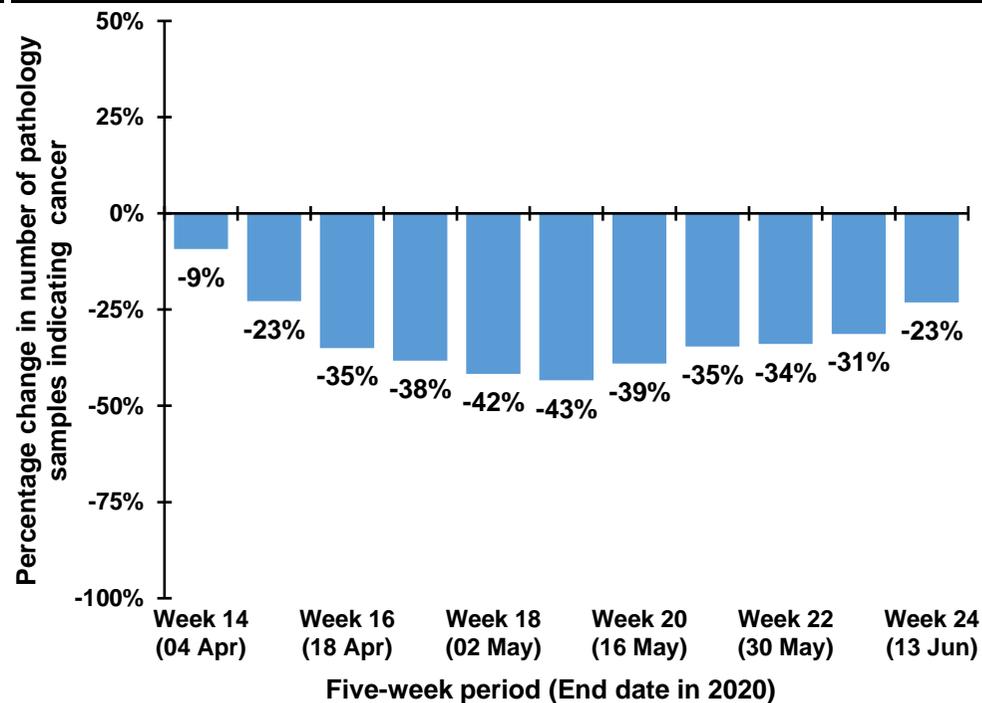
Number of pathology samples indicating cancer by month sample taken



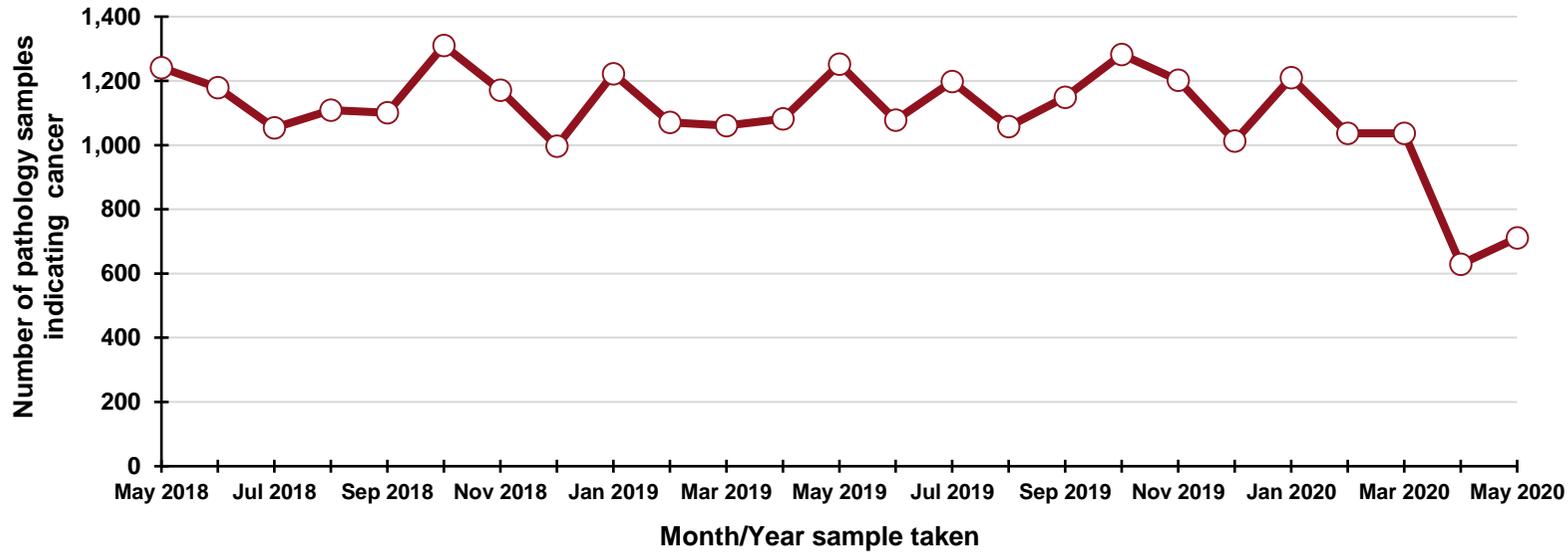
Number of pathology samples indicating cancer by week sample taken



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	Number
May 2018	1,241
Jun 2018	1,179
Jul 2018	1,054
Aug 2018	1,109
Sep 2018	1,101
Oct 2018	1,310
Nov 2018	1,171
Dec 2018	997
Jan 2019	1,222
Feb 2019	1,071
Mar 2019	1,061
Apr 2019	1,082
May 2019	1,252
Jun 2019	1,078
Jul 2019	1,198
Aug 2019	1,058
Sep 2019	1,149
Oct 2019	1,282
Nov 2019	1,202
Dec 2019	1,013
Jan 2020	1,210
Feb 2020	1,037
Mar 2020	1,037
Apr 2020	629
May 2020	711

## DATA TABLES - Trend in number of pathology samples indicating cancer

### By month sample taken

Month	2017-2019 average	2020	Percentage change
Mar	1,083	1,037	-4.3%
Apr	1,042	629	-39.6%
May	1,191	711	-40.3%
Jun*	503	410	-18.4%

\* Part only - Up to week 24

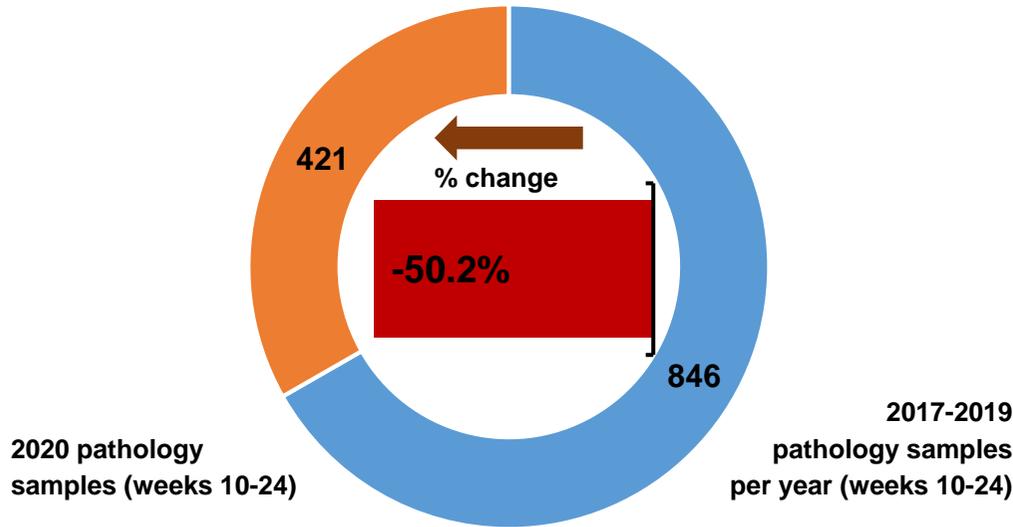
### By week sample taken

Week number*	2017-2019 average	2020	Five-week rolling total		
			2017-2019 average	2020	Percentage change
Week 10 (07 Mar)	264	295			
Week 11 (14 Mar)	252	265			
Week 12 (21 Mar)	217	191			
Week 13 (28 Mar)	265	215			
Week 14 (04 Apr)	245	163	1,244	1,129	-9.2%
Week 15 (11 Apr)	275	135	1,255	969	-22.8%
Week 16 (18 Apr)	220	91	1,222	795	-35.0%
Week 17 (25 Apr)	242	166	1,247	770	-38.3%
Week 18 (02 May)	270	175	1,251	730	-41.7%
Week 19 (09 May)	262	151	1,268	718	-43.4%
Week 20 (16 May)	251	176	1,244	759	-39.0%
Week 21 (23 May)	286	189	1,309	857	-34.5%
Week 22 (30 May)	227	164	1,294	855	-33.9%
Week 23 (06 Jun)	259	202	1,284	882	-31.3%
Week 24 (13 Jun)	201	209	1,223	940	-23.1%

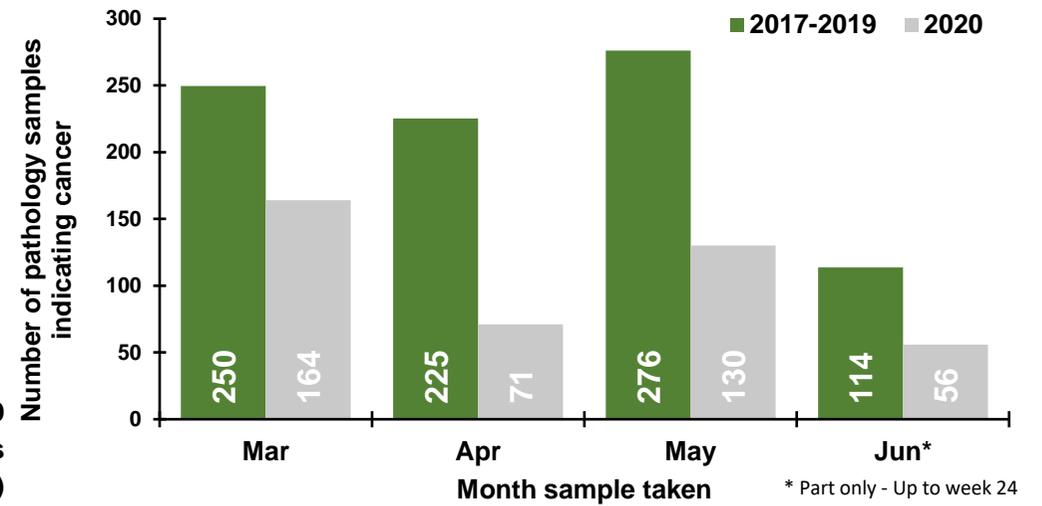
\*Date week ended in 2020

# Number of pathology samples indicating cancer (ex NMSC): Cytology

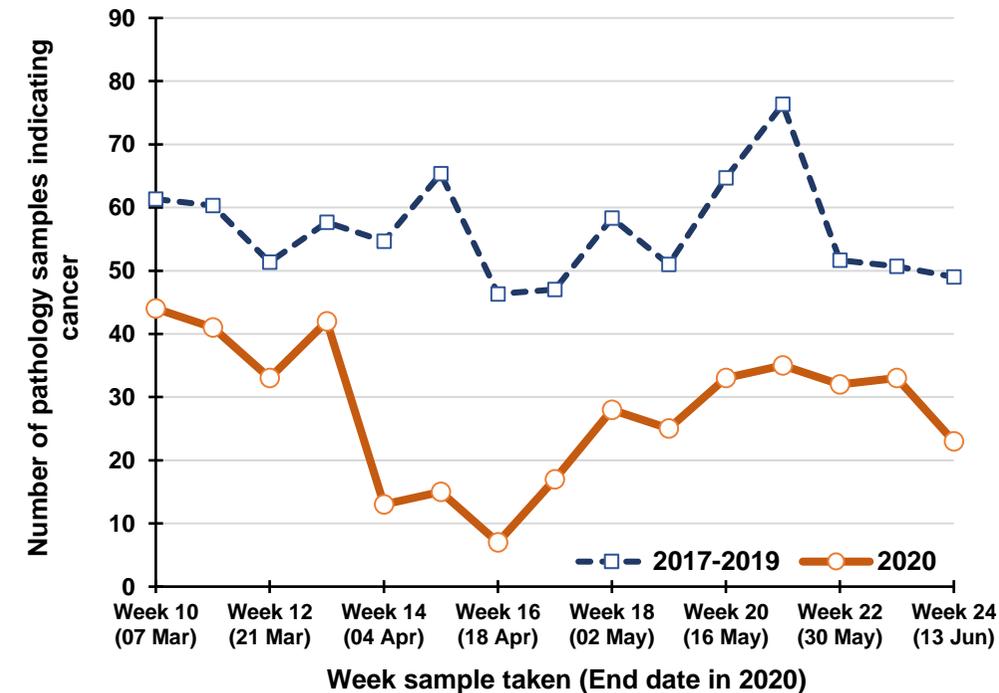
Number of pathology samples indicating cancer taken from 1 Mar 2020 to 13 Jun 2020



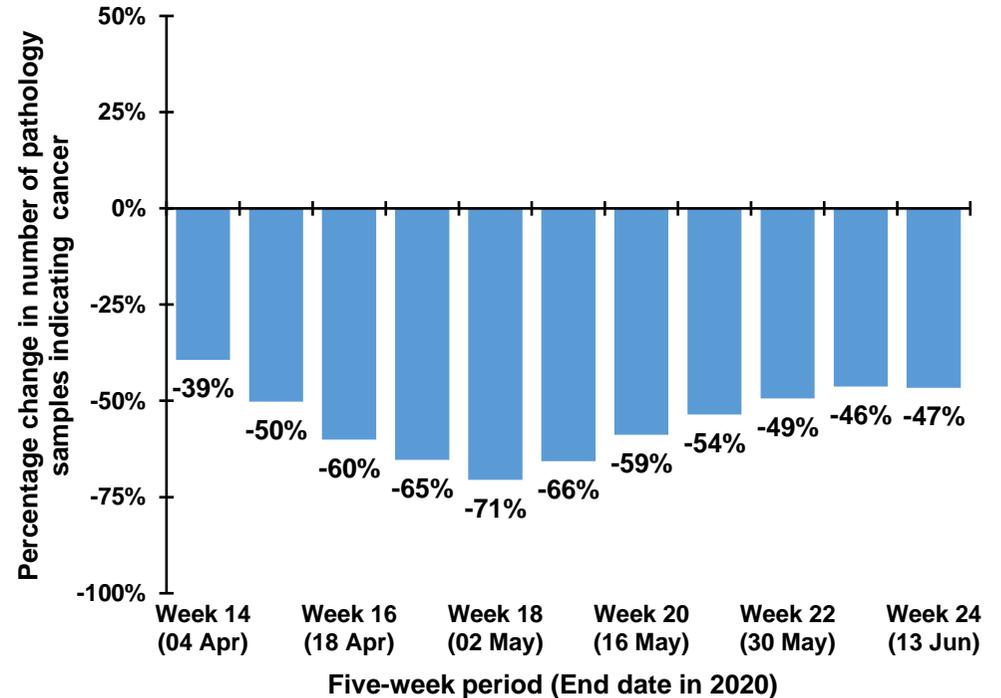
Number of pathology samples indicating cancer by month sample taken



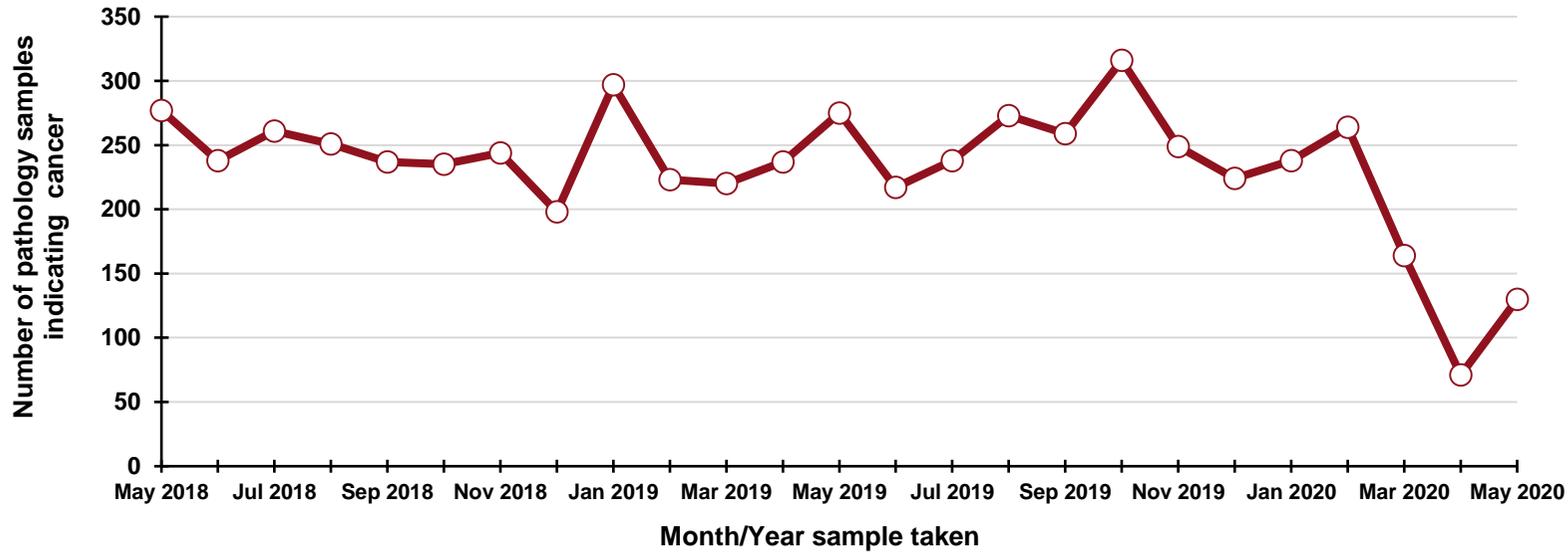
Number of pathology samples indicating cancer by week sample taken



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	Number
May 2018	277
Jun 2018	238
Jul 2018	261
Aug 2018	251
Sep 2018	237
Oct 2018	235
Nov 2018	244
Dec 2018	198
Jan 2019	297
Feb 2019	223
Mar 2019	220
Apr 2019	237
May 2019	275
Jun 2019	217
Jul 2019	238
Aug 2019	273
Sep 2019	259
Oct 2019	316
Nov 2019	249
Dec 2019	224
Jan 2020	238
Feb 2020	264
Mar 2020	164
Apr 2020	71
May 2020	130

## DATA TABLES - Trend in number of pathology samples indicating cancer

### By month sample taken

Month	2017-2019 average	2020	Percentage change
Mar	250	164	-34.3%
Apr	225	71	-68.5%
May	276	130	-52.9%
Jun*	114	56	-50.7%

\* Part only - Up to week 24

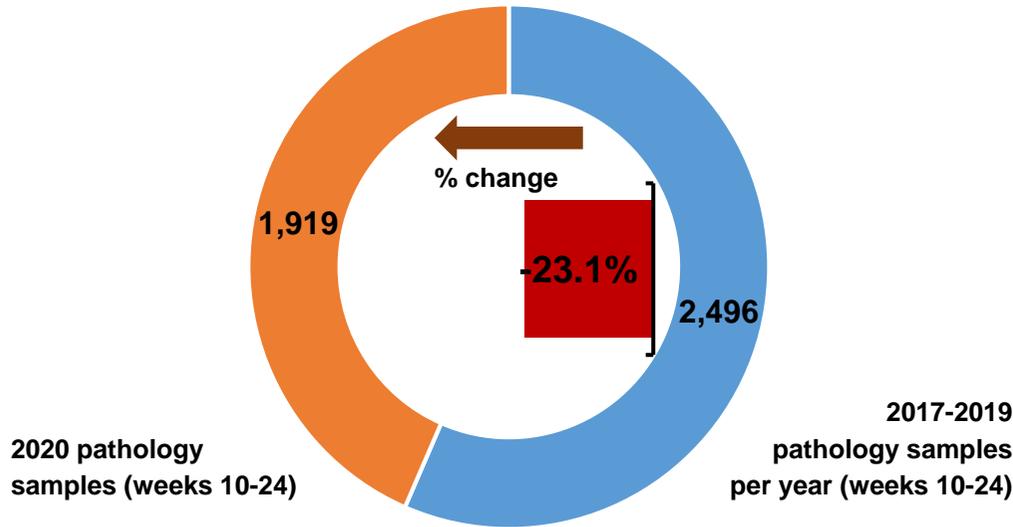
### By week sample taken

Week number*	2017-2019 average	2020	Five-week rolling total		
			2017-2019 average	2020	Percentage change
Week 10 (07 Mar)	61	44			
Week 11 (14 Mar)	60	41			
Week 12 (21 Mar)	51	33			
Week 13 (28 Mar)	58	42			
Week 14 (04 Apr)	55	13	285	173	-39.4%
Week 15 (11 Apr)	65	15	289	144	-50.2%
Week 16 (18 Apr)	46	7	275	110	-60.0%
Week 17 (25 Apr)	47	17	271	94	-65.3%
Week 18 (02 May)	58	28	272	80	-70.6%
Week 19 (09 May)	51	25	268	92	-65.7%
Week 20 (16 May)	65	33	267	110	-58.9%
Week 21 (23 May)	76	35	297	138	-53.6%
Week 22 (30 May)	52	32	302	153	-49.3%
Week 23 (06 Jun)	51	33	294	158	-46.3%
Week 24 (13 Jun)	49	23	292	156	-46.6%

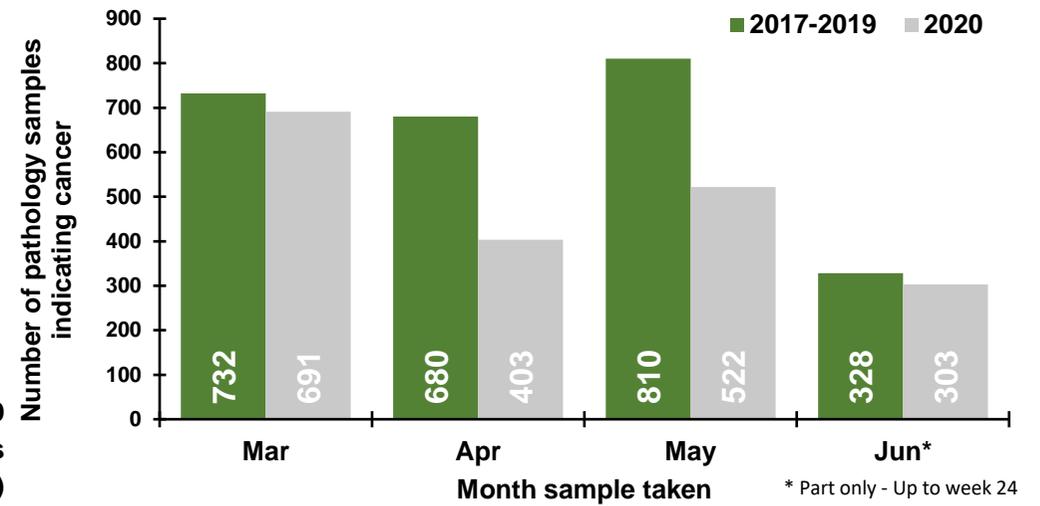
\*Date week ended in 2020

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

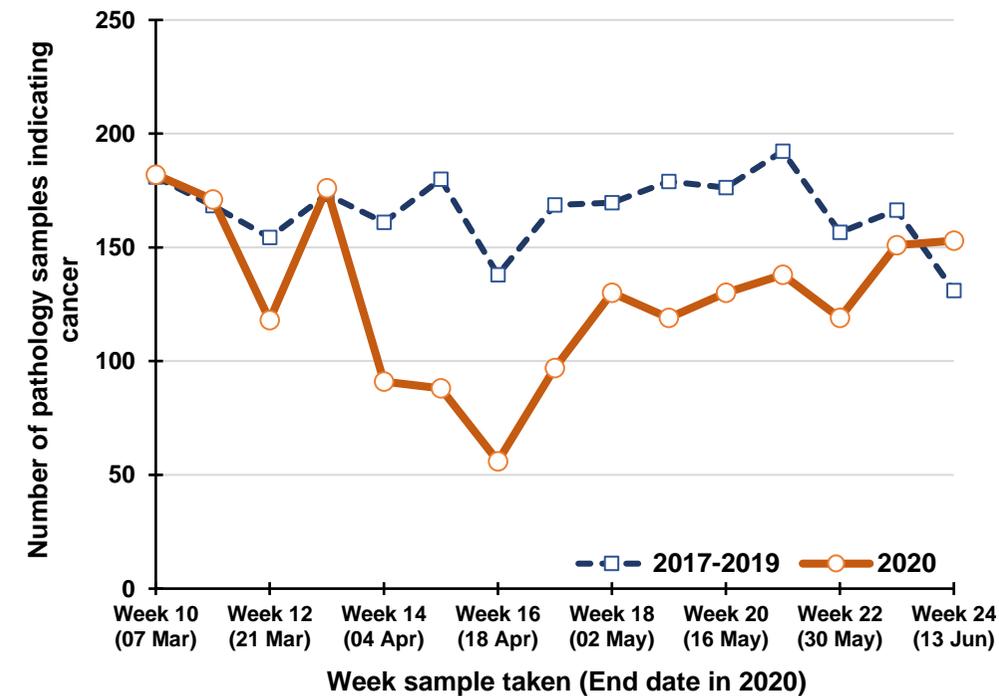
Number of pathology samples indicating cancer taken from 1 Mar 2020 to 13 Jun 2020



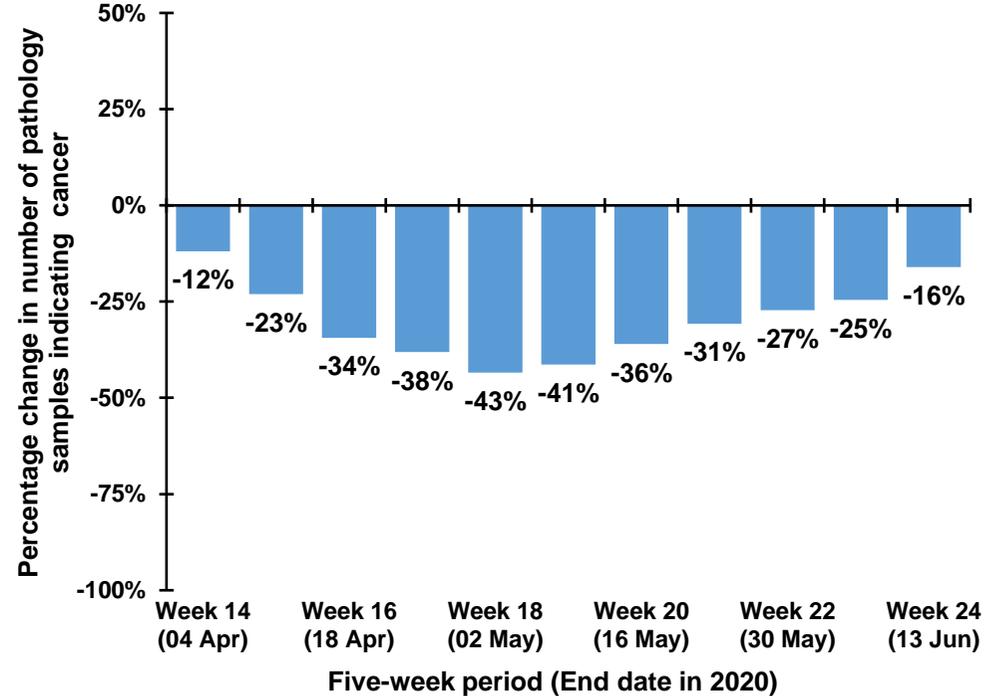
Number of pathology samples indicating cancer by month sample taken



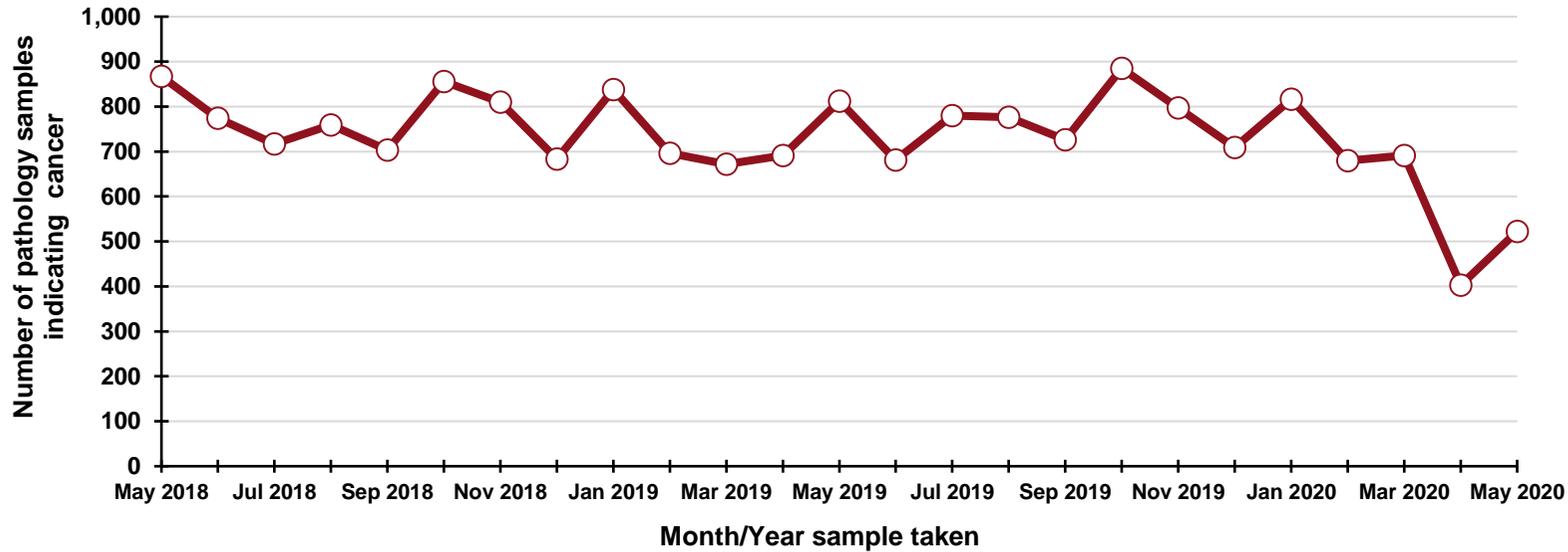
Number of pathology samples indicating cancer by week sample taken



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	Number
May 2018	867
Jun 2018	774
Jul 2018	717
Aug 2018	759
Sep 2018	703
Oct 2018	856
Nov 2018	810
Dec 2018	683
Jan 2019	838
Feb 2019	696
Mar 2019	672
Apr 2019	691
May 2019	812
Jun 2019	681
Jul 2019	780
Aug 2019	776
Sep 2019	726
Oct 2019	885
Nov 2019	797
Dec 2019	709
Jan 2020	816
Feb 2020	680
Mar 2020	691
Apr 2020	403
May 2020	522

## DATA TABLES - Trend in number of pathology samples indicating cancer

### By month sample taken

Month	2017-2019 average	2020	Percentage change
Mar	732	691	-5.6%
Apr	680	403	-40.8%
May	810	522	-35.6%
Jun*	328	303	-7.6%

\* Part only - Up to week 24

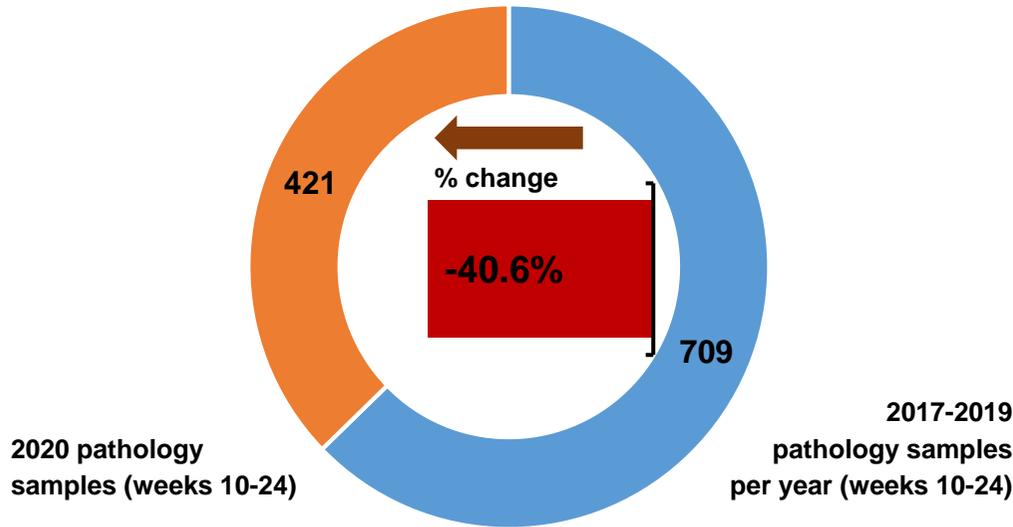
### By week sample taken

Week number*	2017-2019 average	2020	Five-week rolling total		
			2017-2019 average	2020	Percentage change
Week 10 (07 Mar)	181	182			
Week 11 (14 Mar)	168	171			
Week 12 (21 Mar)	154	118			
Week 13 (28 Mar)	173	176			
Week 14 (04 Apr)	161	91	838	738	-11.9%
Week 15 (11 Apr)	180	88	837	644	-23.1%
Week 16 (18 Apr)	138	56	807	529	-34.4%
Week 17 (25 Apr)	169	97	821	508	-38.1%
Week 18 (02 May)	170	130	817	462	-43.5%
Week 19 (09 May)	179	119	835	490	-41.3%
Week 20 (16 May)	176	130	832	532	-36.0%
Week 21 (23 May)	192	138	886	614	-30.7%
Week 22 (30 May)	157	119	874	636	-27.2%
Week 23 (06 Jun)	166	151	871	657	-24.5%
Week 24 (13 Jun)	131	153	823	691	-16.0%

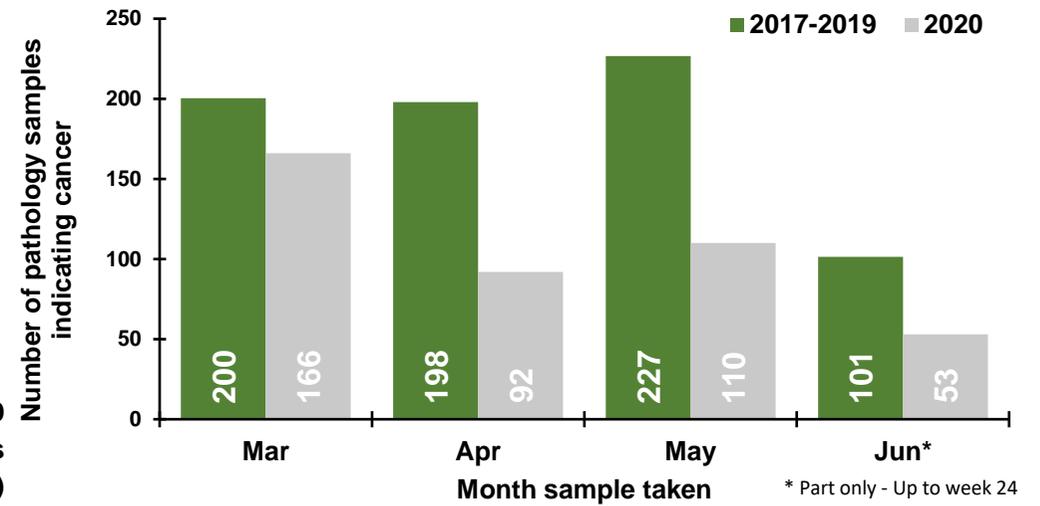
\*Date week ended in 2020

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

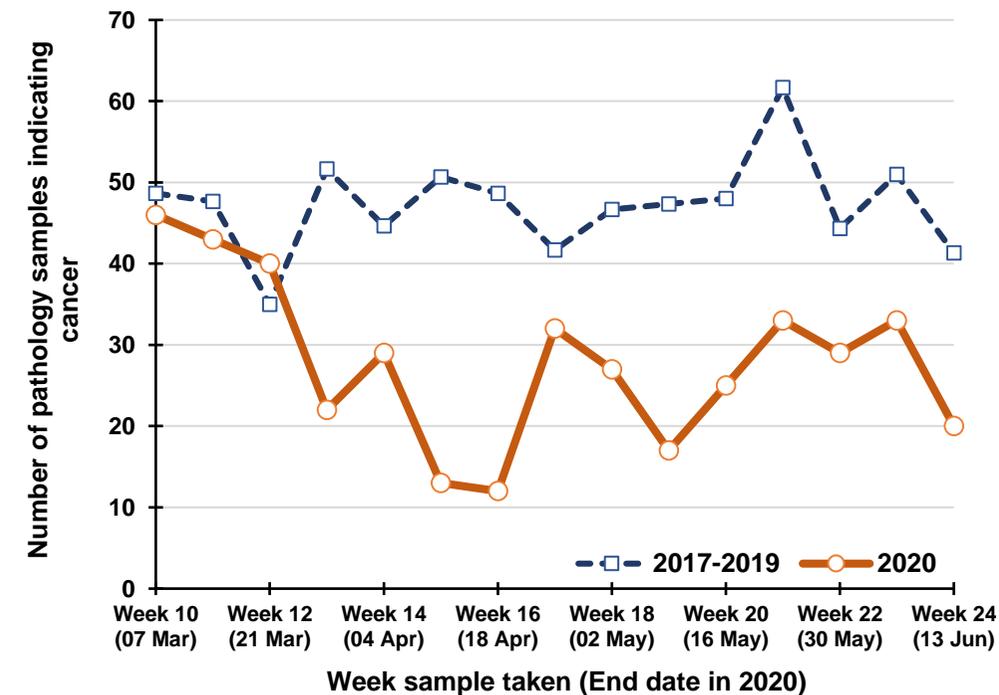
Number of pathology samples indicating cancer taken from 1 Mar 2020 to 13 Jun 2020



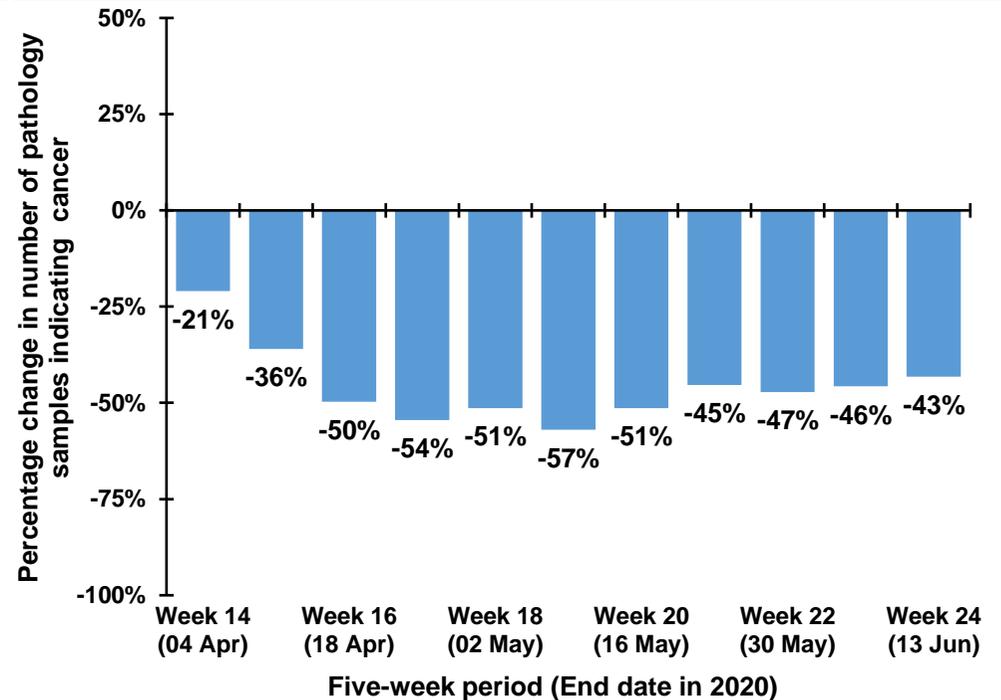
Number of pathology samples indicating cancer by month sample taken



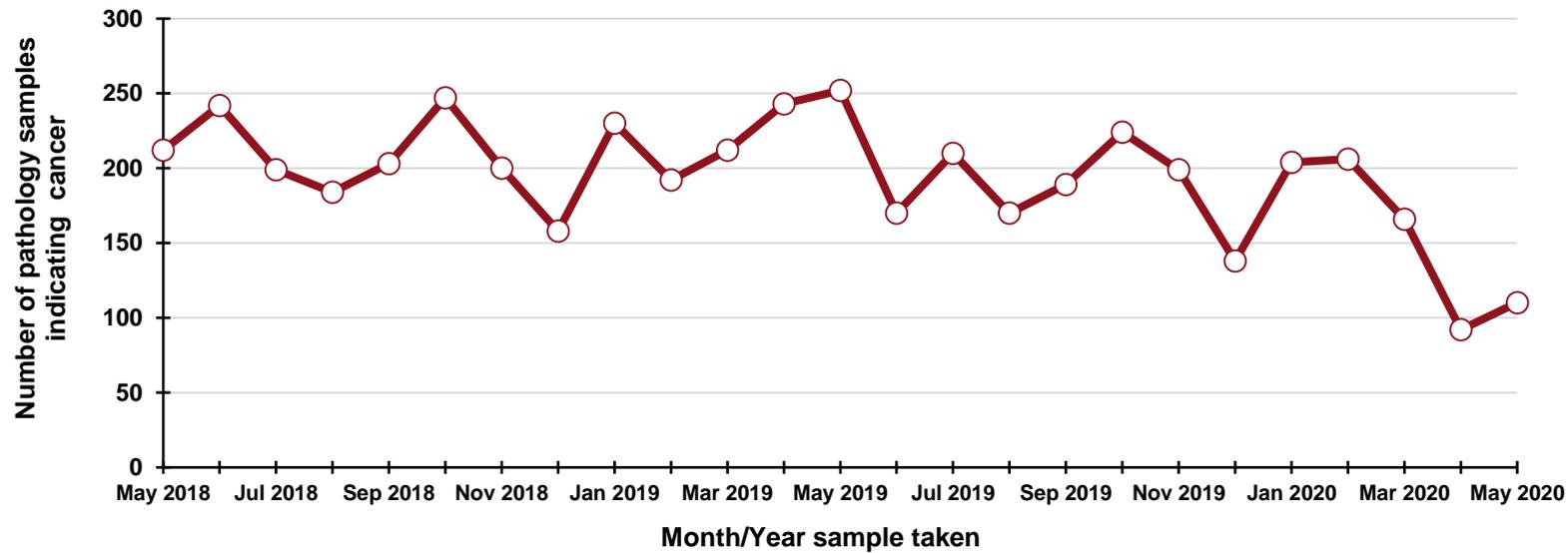
Number of pathology samples indicating cancer by week sample taken



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	Number
May 2018	212
Jun 2018	242
Jul 2018	199
Aug 2018	184
Sep 2018	203
Oct 2018	247
Nov 2018	200
Dec 2018	158
Jan 2019	230
Feb 2019	192
Mar 2019	212
Apr 2019	243
May 2019	252
Jun 2019	170
Jul 2019	210
Aug 2019	170
Sep 2019	189
Oct 2019	224
Nov 2019	199
Dec 2019	138
Jan 2020	204
Feb 2020	206
Mar 2020	166
Apr 2020	92
May 2020	110

## DATA TABLES - Trend in number of pathology samples indicating cancer

### By month sample taken

Month	2017-2019 average	2020	Percentage change
Mar	200	166	-17.1%
Apr	198	92	-53.5%
May	227	110	-51.5%
Jun*	101	53	-47.7%

\* Part only - Up to week 24

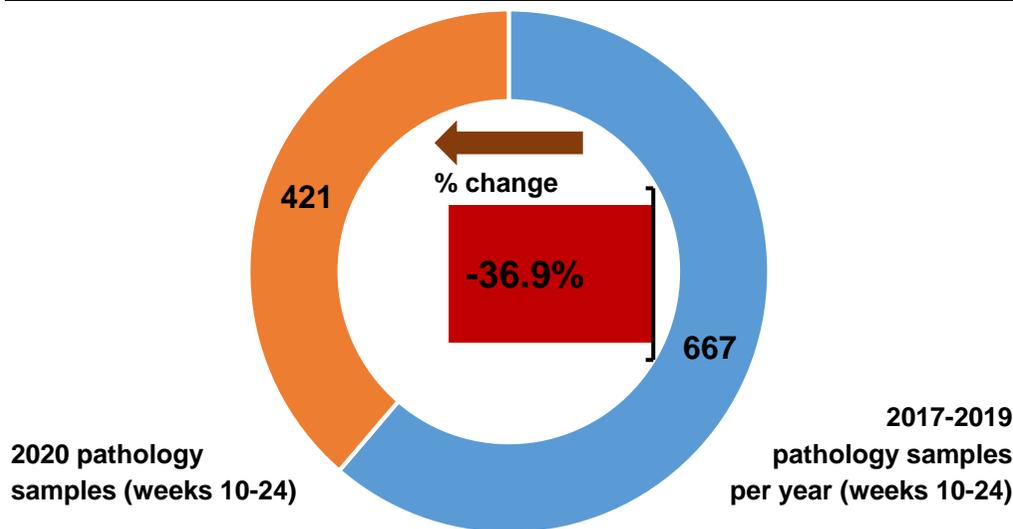
### By week sample taken

Week number*	2017-2019 average	2020	Five-week rolling total		
			2017-2019 average	2020	Percentage change
Week 10 (07 Mar)	49	46			
Week 11 (14 Mar)	48	43			
Week 12 (21 Mar)	35	40			
Week 13 (28 Mar)	52	22			
Week 14 (04 Apr)	45	29	228	180	-20.9%
Week 15 (11 Apr)	51	13	230	147	-36.0%
Week 16 (18 Apr)	49	12	231	116	-49.7%
Week 17 (25 Apr)	42	32	237	108	-54.5%
Week 18 (02 May)	47	27	232	113	-51.4%
Week 19 (09 May)	47	17	235	101	-57.0%
Week 20 (16 May)	48	25	232	113	-51.4%
Week 21 (23 May)	62	33	245	134	-45.4%
Week 22 (30 May)	44	29	248	131	-47.2%
Week 23 (06 Jun)	51	33	252	137	-45.7%
Week 24 (13 Jun)	41	20	246	140	-43.2%

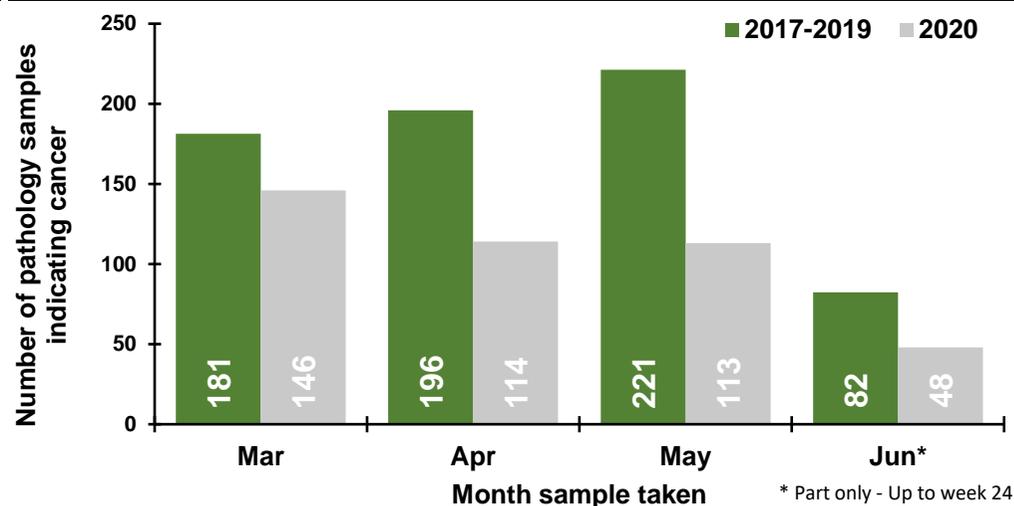
\*Date week ended in 2020

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

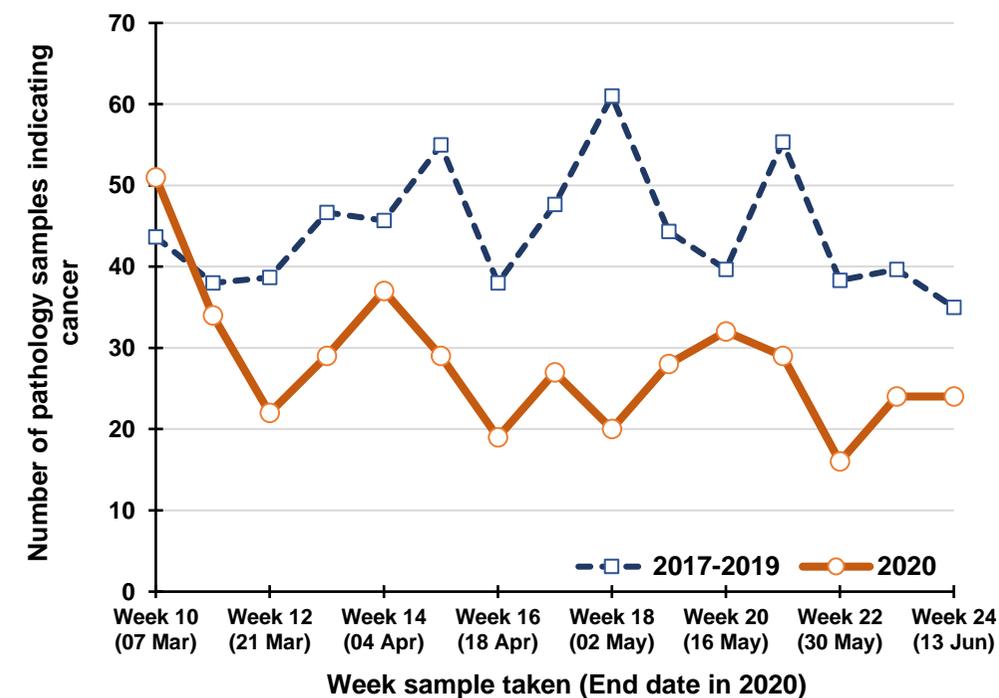
Number of pathology samples indicating cancer taken from 1 Mar 2020 to 13 Jun 2020



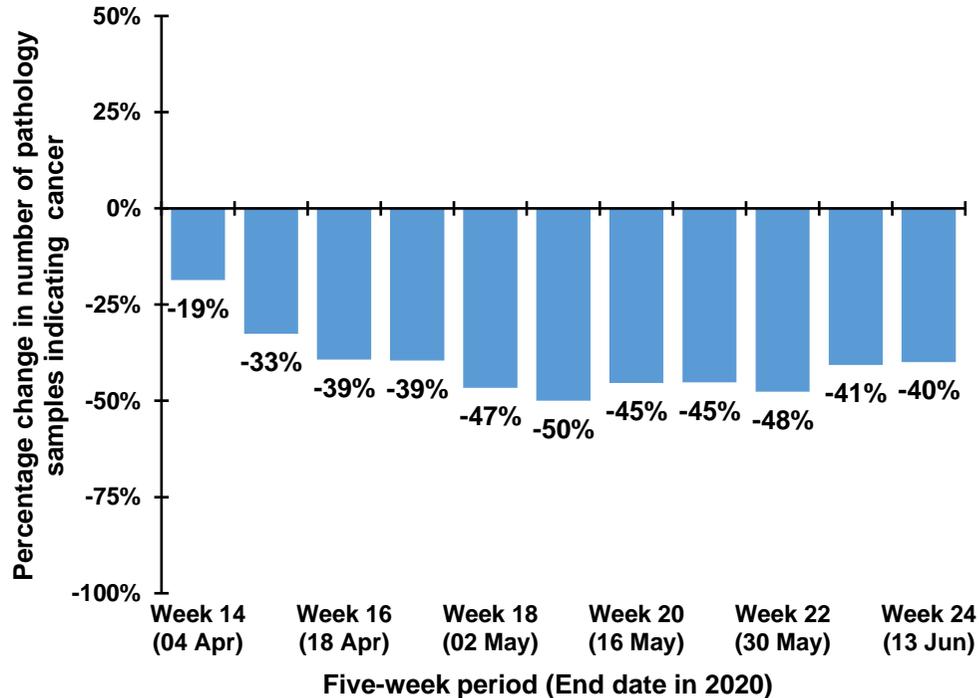
Number of pathology samples indicating cancer by month sample taken



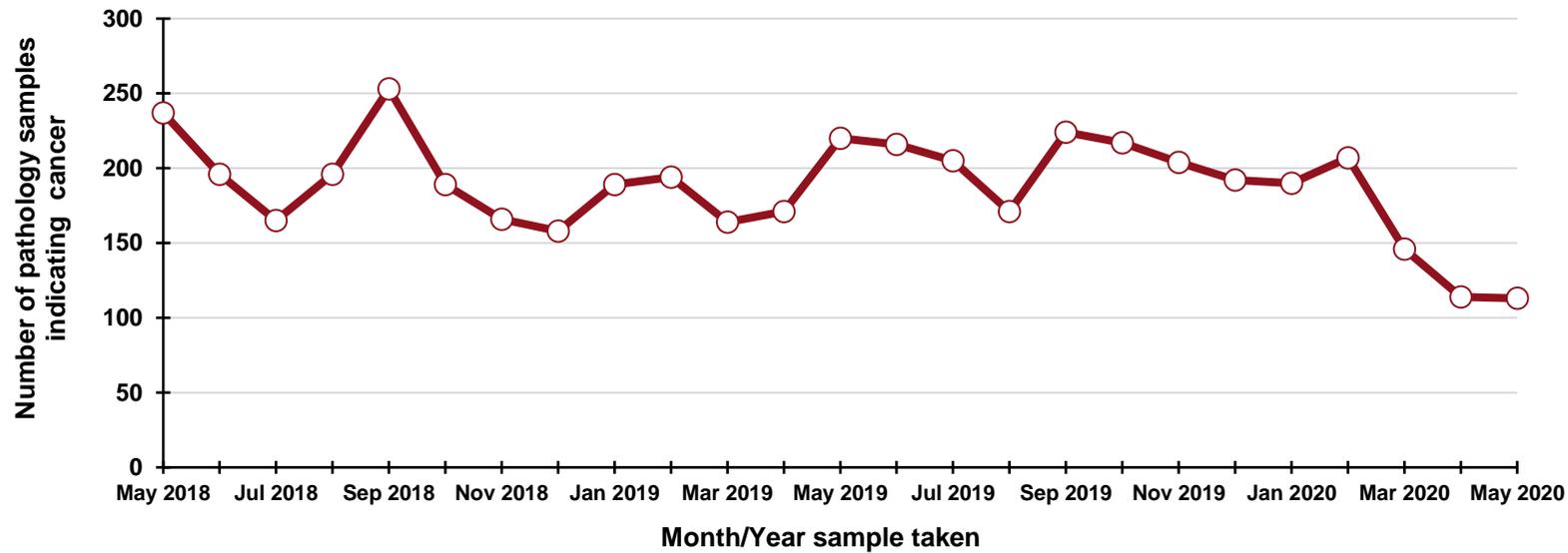
Number of pathology samples indicating cancer by week sample taken



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	Number
May 2018	237
Jun 2018	196
Jul 2018	165
Aug 2018	196
Sep 2018	253
Oct 2018	189
Nov 2018	166
Dec 2018	158
Jan 2019	189
Feb 2019	194
Mar 2019	164
Apr 2019	171
May 2019	220
Jun 2019	216
Jul 2019	205
Aug 2019	171
Sep 2019	224
Oct 2019	217
Nov 2019	204
Dec 2019	192
Jan 2020	190
Feb 2020	207
Mar 2020	146
Apr 2020	114
May 2020	113

## DATA TABLES - Trend in number of pathology samples indicating cancer

### By month sample taken

Month	2017-2019 average	2020	Percentage change
Mar	181	146	-19.5%
Apr	196	114	-41.8%
May	221	113	-48.9%
Jun*	82	48	-41.7%

\* Part only - Up to week 24

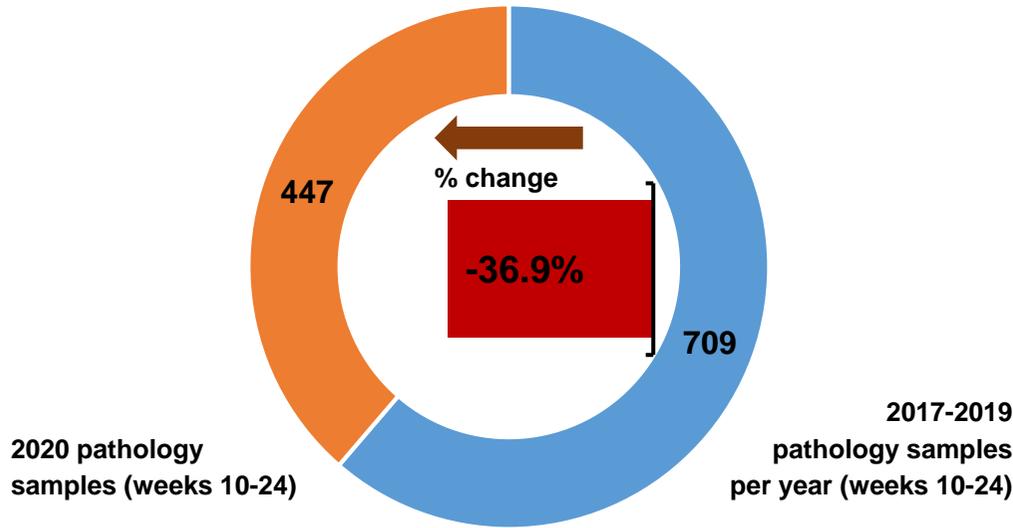
### By week sample taken

Week number*	2017-2019 average	2020	Five-week rolling total		
			2017-2019 average	2020	Percentage change
Week 10 (07 Mar)	44	51			
Week 11 (14 Mar)	38	34			
Week 12 (21 Mar)	39	22			
Week 13 (28 Mar)	47	29			
Week 14 (04 Apr)	46	37	213	173	-18.7%
Week 15 (11 Apr)	55	29	224	151	-32.6%
Week 16 (18 Apr)	38	19	224	136	-39.3%
Week 17 (25 Apr)	48	27	233	141	-39.5%
Week 18 (02 May)	61	20	247	132	-46.6%
Week 19 (09 May)	44	28	246	123	-50.0%
Week 20 (16 May)	40	32	231	126	-45.4%
Week 21 (23 May)	55	29	248	136	-45.2%
Week 22 (30 May)	38	16	239	125	-47.6%
Week 23 (06 Jun)	40	24	217	129	-40.6%
Week 24 (13 Jun)	35	24	208	125	-39.9%

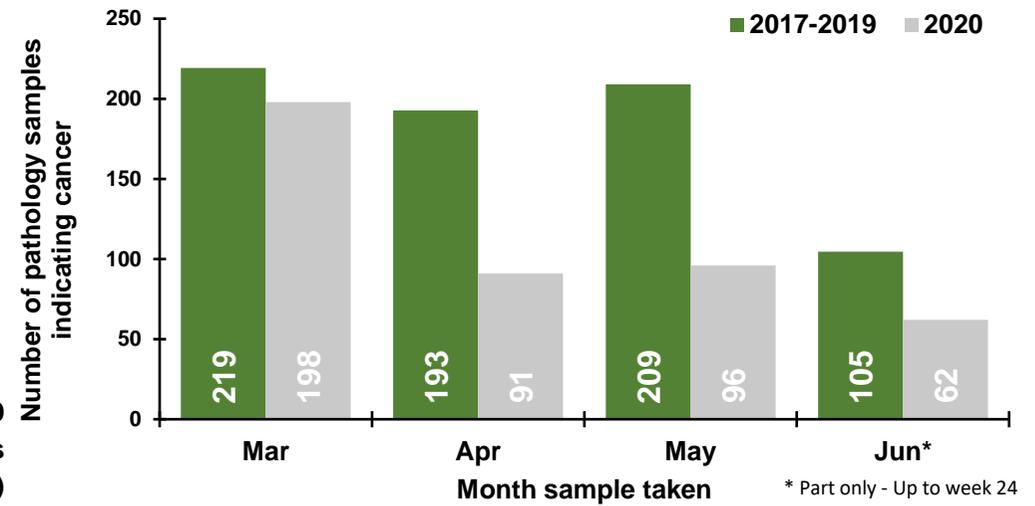
\*Date week ended in 2020

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

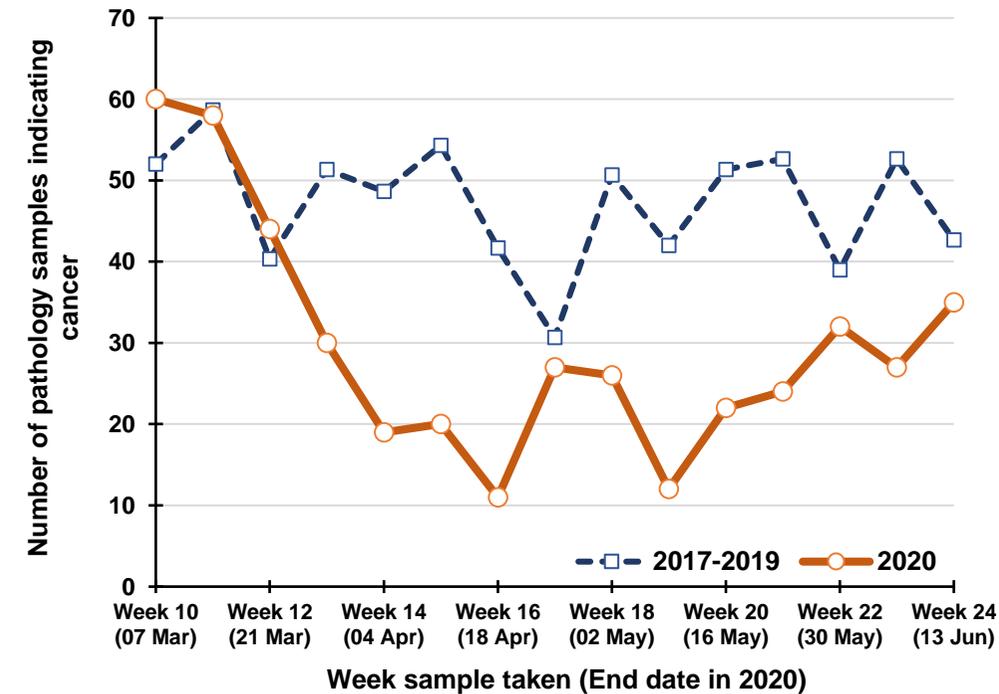
Number of pathology samples indicating cancer taken from 1 Mar 2020 to 13 Jun 2020



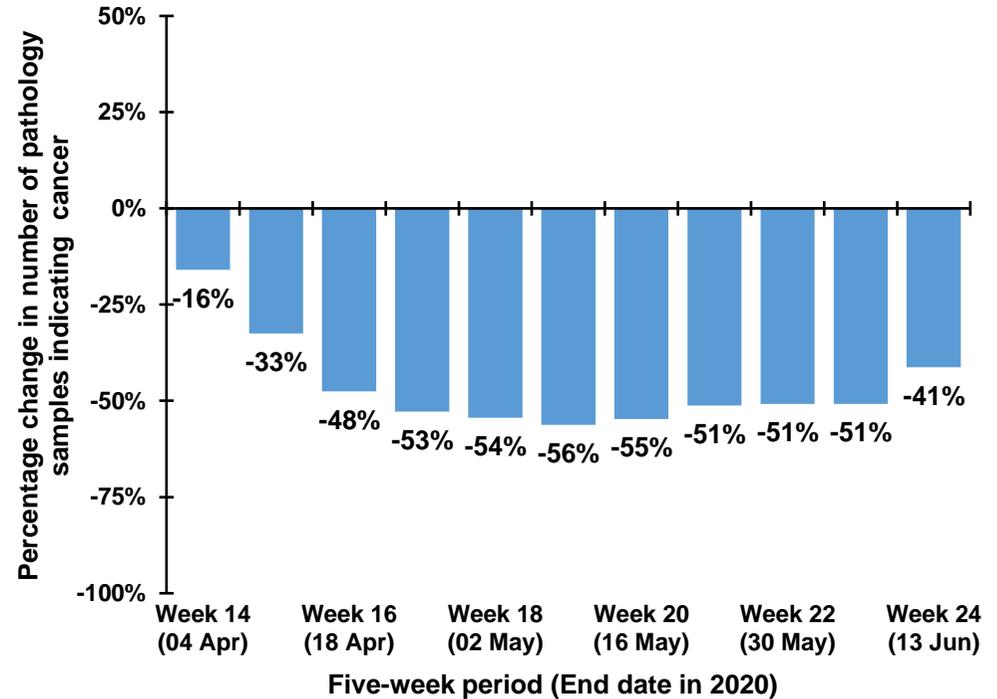
Number of pathology samples indicating cancer by month sample taken



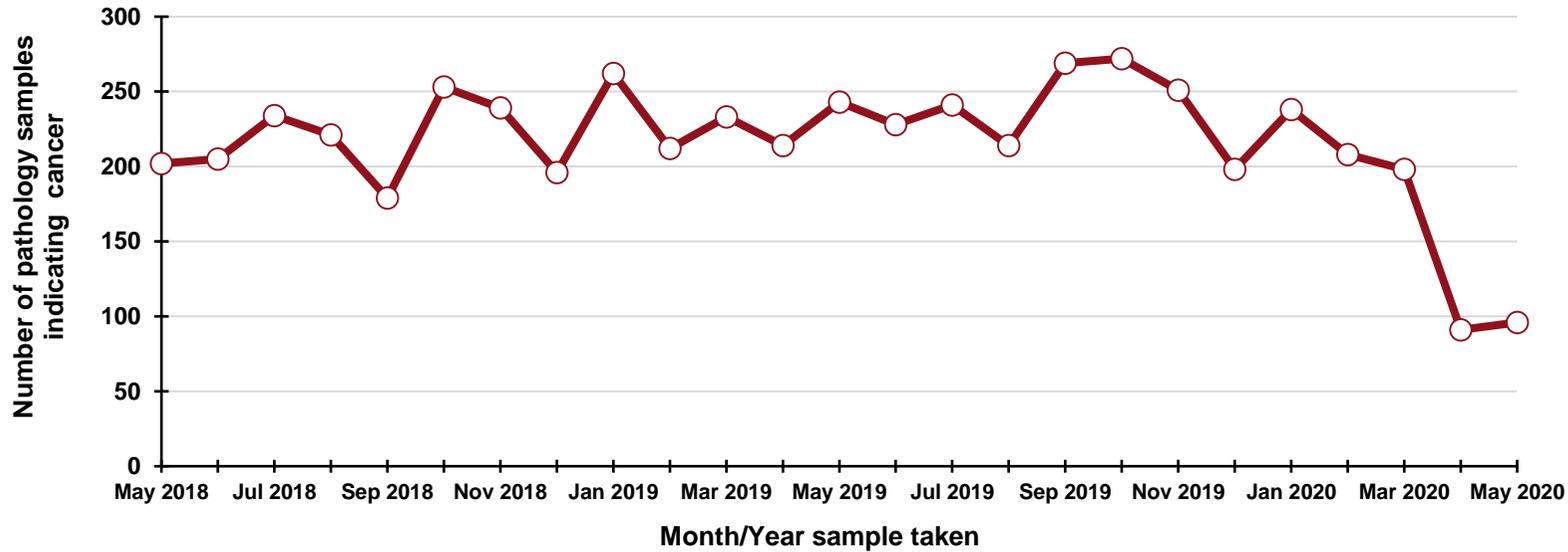
Number of pathology samples indicating cancer by week sample taken



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	Number
May 2018	202
Jun 2018	205
Jul 2018	234
Aug 2018	221
Sep 2018	179
Oct 2018	253
Nov 2018	239
Dec 2018	196
Jan 2019	262
Feb 2019	212
Mar 2019	233
Apr 2019	214
May 2019	243
Jun 2019	228
Jul 2019	241
Aug 2019	214
Sep 2019	269
Oct 2019	272
Nov 2019	251
Dec 2019	198
Jan 2020	238
Feb 2020	208
Mar 2020	198
Apr 2020	91
May 2020	96

## DATA TABLES - Trend in number of pathology samples indicating cancer

### By month sample taken

Month	2017-2019 average	2020	Percentage change
Mar	219	198	-9.7%
Apr	193	91	-52.8%
May	209	96	-54.1%
Jun*	105	62	-40.8%

\* Part only - Up to week 24

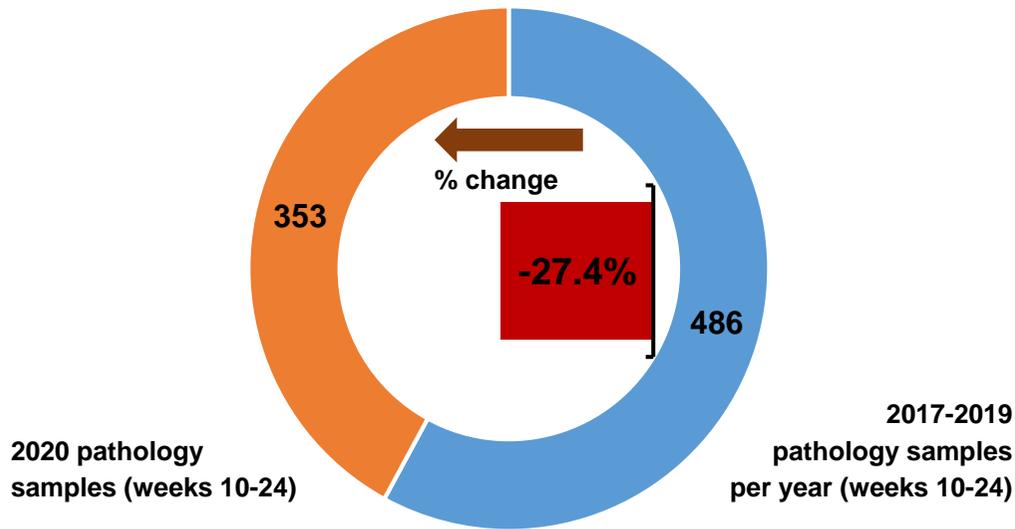
### By week sample taken

Week number*	2017-2019 average	2020	Five-week rolling total		
			2017-2019 average	2020	Percentage change
Week 10 (07 Mar)	52	60			
Week 11 (14 Mar)	59	58			
Week 12 (21 Mar)	40	44			
Week 13 (28 Mar)	51	30			
Week 14 (04 Apr)	49	19	251	211	-15.9%
Week 15 (11 Apr)	54	20	253	171	-32.5%
Week 16 (18 Apr)	42	11	236	124	-47.5%
Week 17 (25 Apr)	31	27	227	107	-52.8%
Week 18 (02 May)	51	26	226	103	-54.4%
Week 19 (09 May)	42	12	219	96	-56.2%
Week 20 (16 May)	51	22	216	98	-54.7%
Week 21 (23 May)	53	24	227	111	-51.2%
Week 22 (30 May)	39	32	236	116	-50.8%
Week 23 (06 Jun)	53	27	238	117	-50.8%
Week 24 (13 Jun)	43	35	238	140	-41.3%

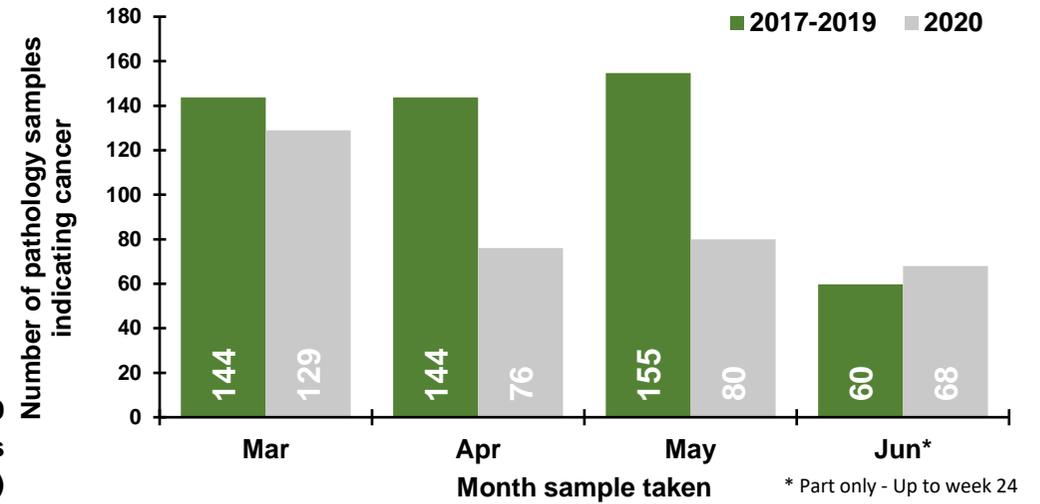
\*Date week ended in 2020

# Number of pathology samples indicating bowel cancer: All persons

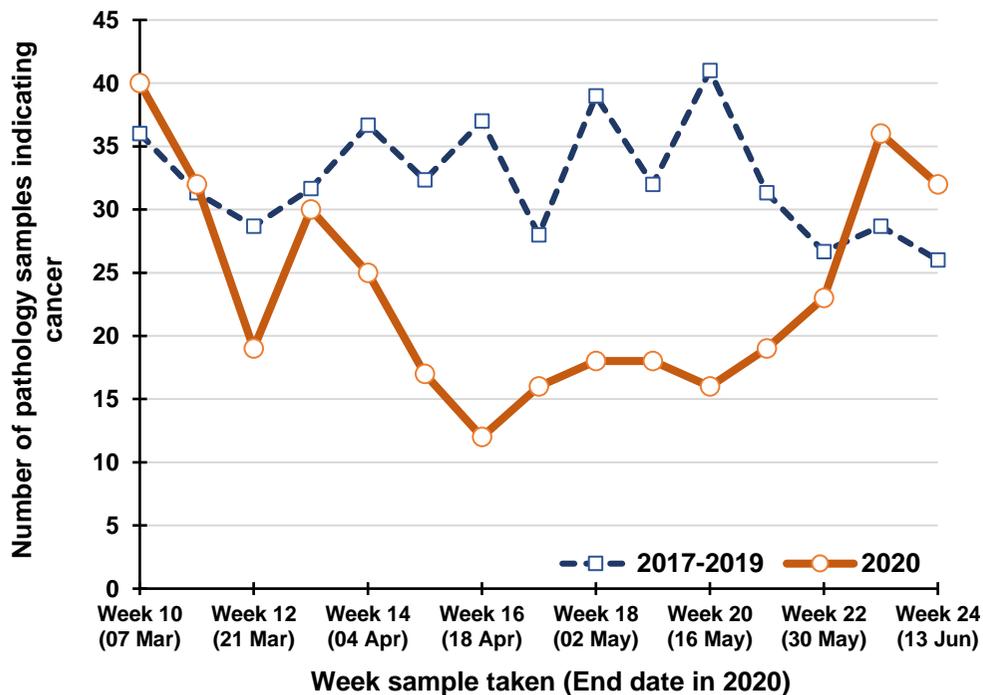
Number of pathology samples indicating cancer taken from 1 Mar 2020 to 13 Jun 2020



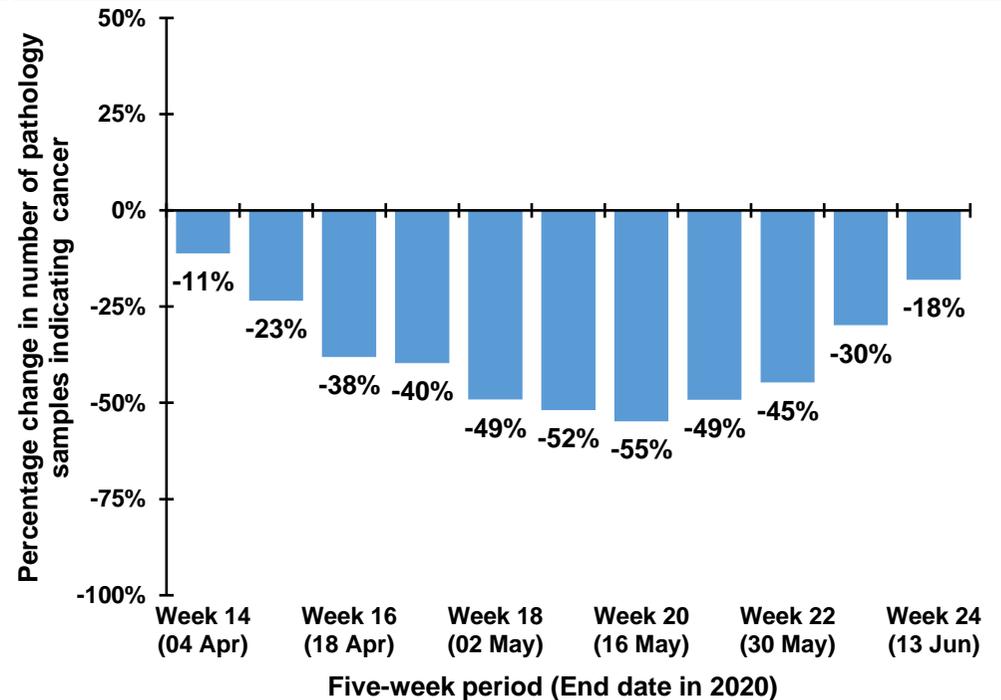
Number of pathology samples indicating cancer by month sample taken



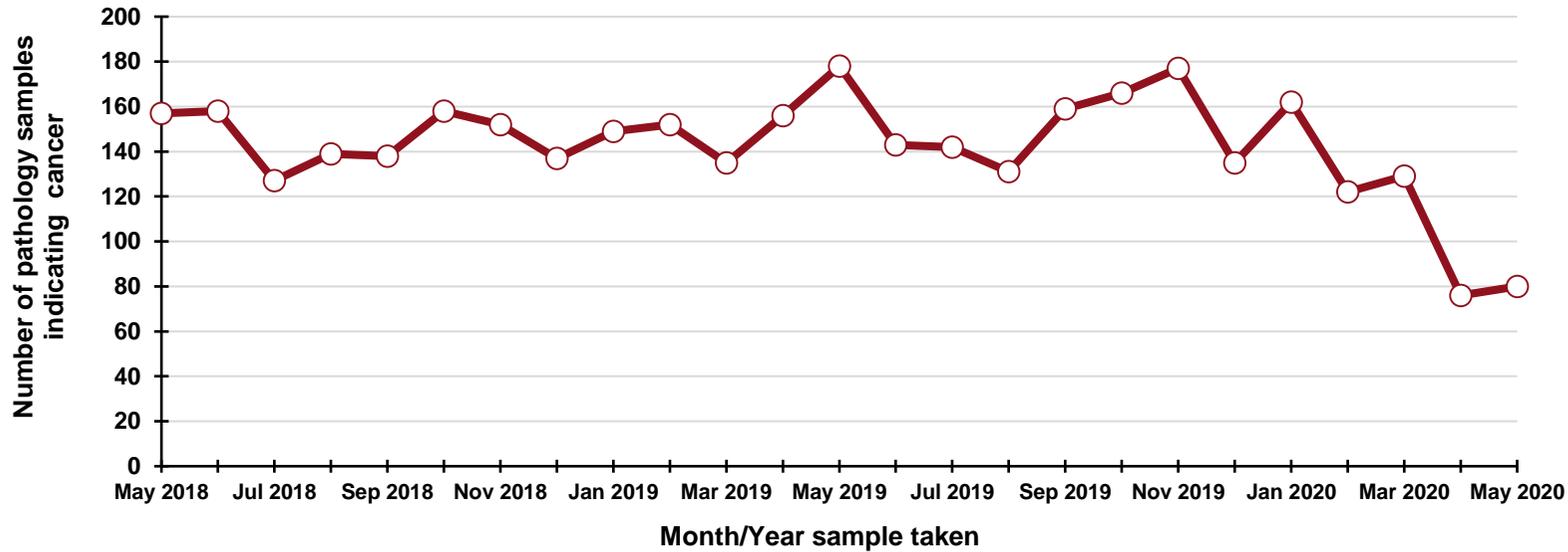
Number of pathology samples indicating cancer by week sample taken



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	Number
May 2018	157
Jun 2018	158
Jul 2018	127
Aug 2018	139
Sep 2018	138
Oct 2018	158
Nov 2018	152
Dec 2018	137
Jan 2019	149
Feb 2019	152
Mar 2019	135
Apr 2019	156
May 2019	178
Jun 2019	143
Jul 2019	142
Aug 2019	131
Sep 2019	159
Oct 2019	166
Nov 2019	177
Dec 2019	135
Jan 2020	162
Feb 2020	122
Mar 2020	129
Apr 2020	76
May 2020	80

## DATA TABLES - Trend in number of pathology samples indicating cancer

### By month sample taken

Month	2017-2019 average	2020	Percentage change
Mar	144	129	-10.2%
Apr	144	76	-47.1%
May	155	80	-48.3%
Jun*	60	68	+14.0%

\* Part only - Up to week 24

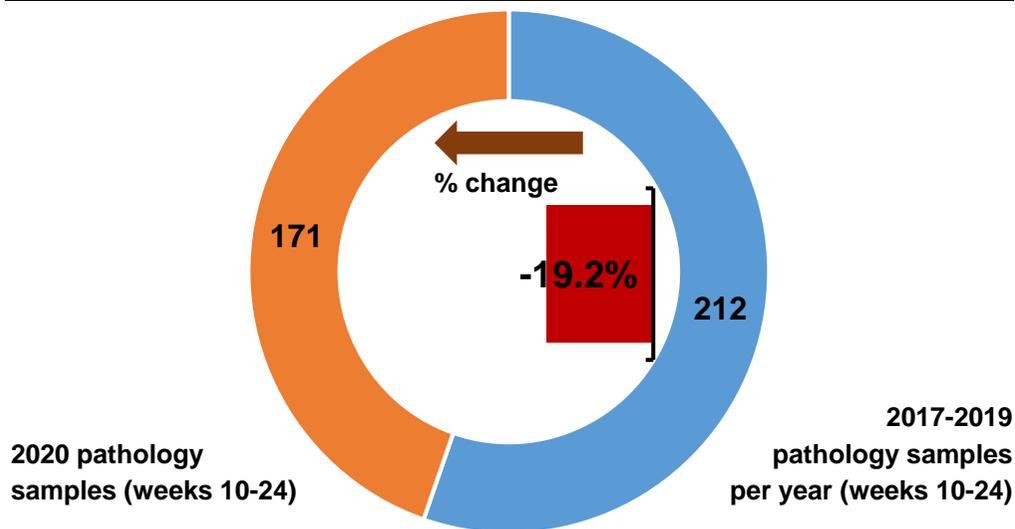
### By week sample taken

Week number*	2017-2019 average	2020	Five-week rolling total		
			2017-2019 average	2020	Percentage change
Week 10 (07 Mar)	36	40			
Week 11 (14 Mar)	31	32			
Week 12 (21 Mar)	29	19			
Week 13 (28 Mar)	32	30			
Week 14 (04 Apr)	37	25	164	146	-11.2%
Week 15 (11 Apr)	32	17	161	123	-23.4%
Week 16 (18 Apr)	37	12	166	103	-38.1%
Week 17 (25 Apr)	28	16	166	100	-39.6%
Week 18 (02 May)	39	18	173	88	-49.1%
Week 19 (09 May)	32	18	168	81	-51.9%
Week 20 (16 May)	41	16	177	80	-54.8%
Week 21 (23 May)	31	19	171	87	-49.2%
Week 22 (30 May)	27	23	170	94	-44.7%
Week 23 (06 Jun)	29	36	160	112	-29.9%
Week 24 (13 Jun)	26	32	154	126	-18.0%

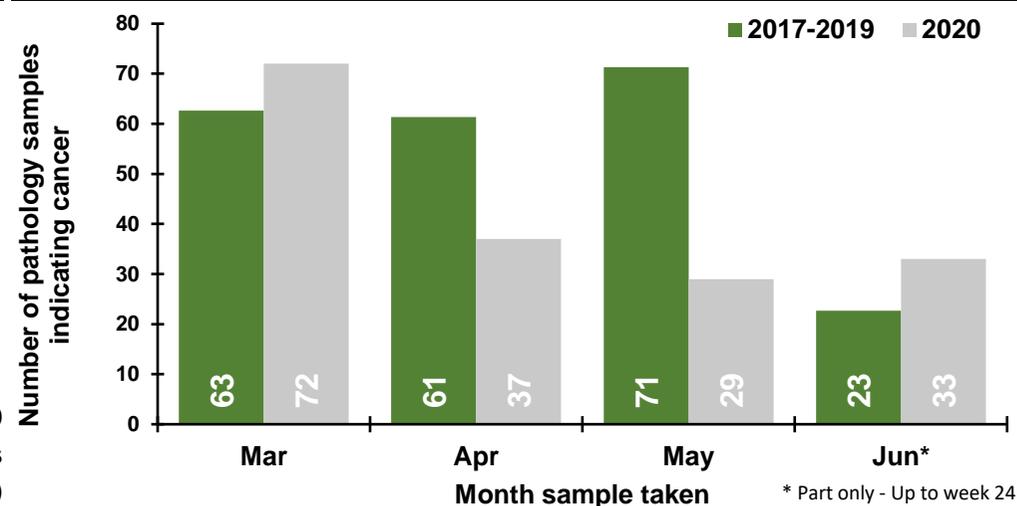
\*Date week ended in 2020

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

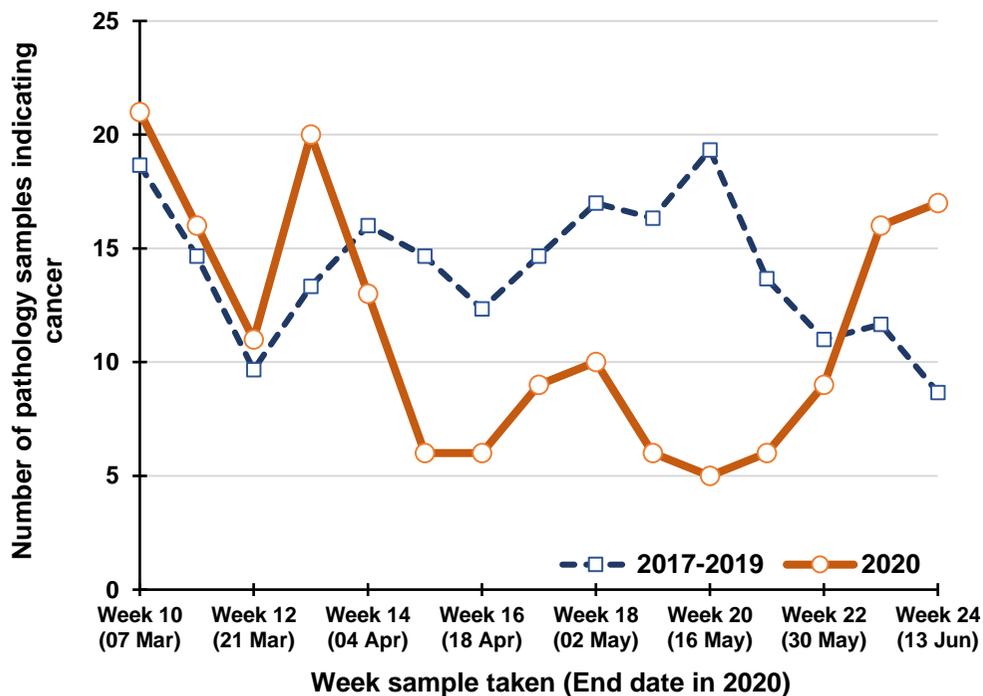
Number of pathology samples indicating cancer taken from 1 Mar 2020 to 13 Jun 2020



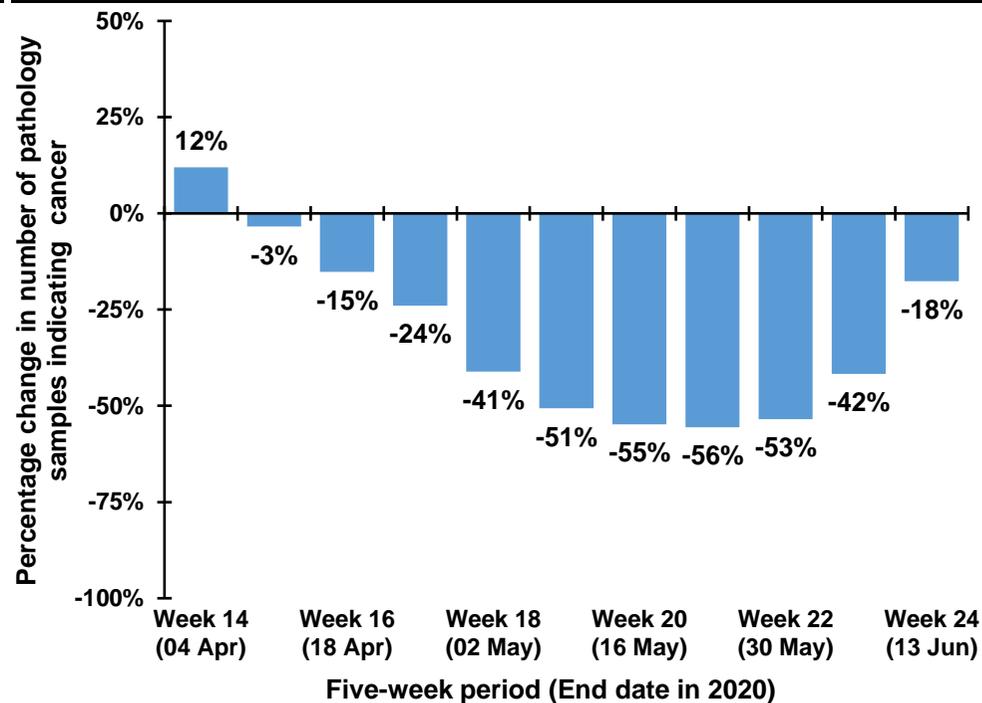
Number of pathology samples indicating cancer by month sample taken



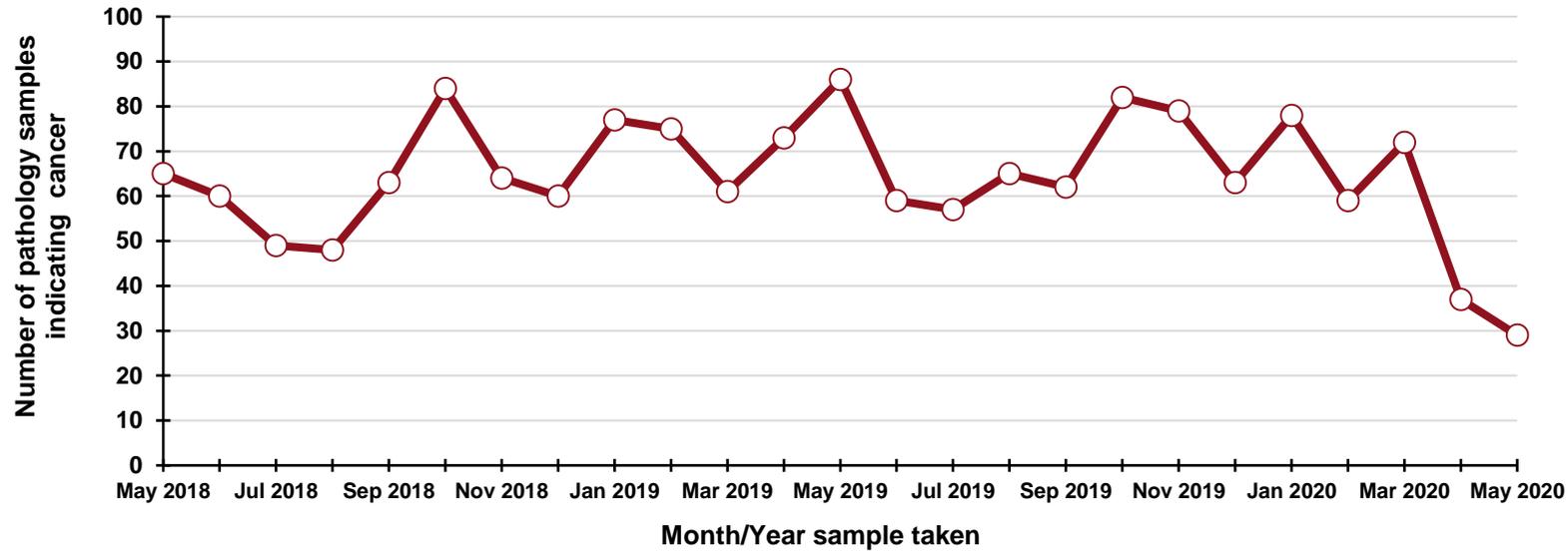
Number of pathology samples indicating cancer by week sample taken



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	Number
May 2018	65
Jun 2018	60
Jul 2018	49
Aug 2018	48
Sep 2018	63
Oct 2018	84
Nov 2018	64
Dec 2018	60
Jan 2019	77
Feb 2019	75
Mar 2019	61
Apr 2019	73
May 2019	86
Jun 2019	59
Jul 2019	57
Aug 2019	65
Sep 2019	62
Oct 2019	82
Nov 2019	79
Dec 2019	63
Jan 2020	78
Feb 2020	59
Mar 2020	72
Apr 2020	37
May 2020	29

## DATA TABLES - Trend in number of pathology samples indicating cancer

### By month sample taken

Month	2017-2019 average	2020	Percentage change
Mar	63	72	+14.9%
Apr	61	37	-39.7%
May	71	29	-59.3%
Jun*	23	33	+45.6%

\* Part only - Up to week 24

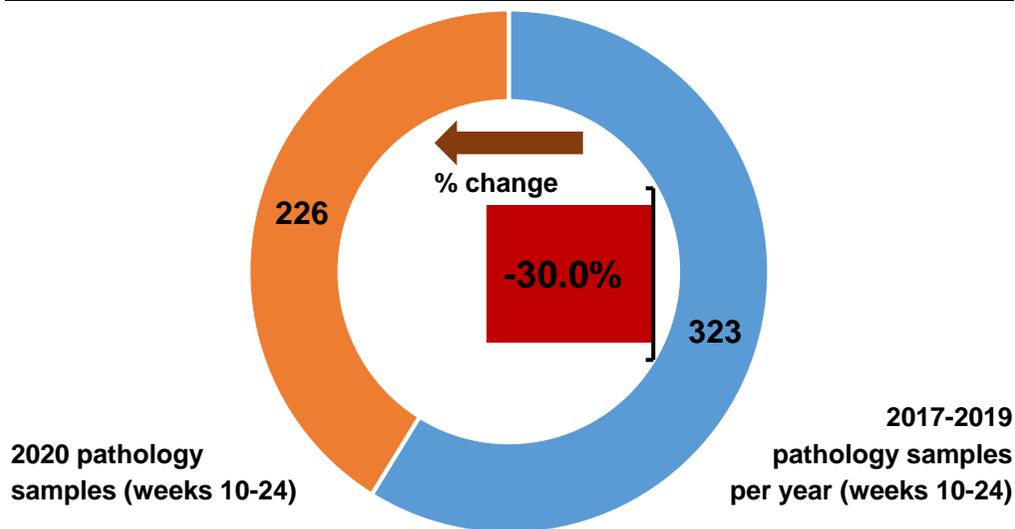
### By week sample taken

Week number*	2017-2019 average	2020	Five-week rolling total		
			2017-2019 average	2020	Percentage change
Week 10 (07 Mar)	19	21			
Week 11 (14 Mar)	15	16			
Week 12 (21 Mar)	10	11			
Week 13 (28 Mar)	13	20			
Week 14 (04 Apr)	16	13	72	81	+12.0%
Week 15 (11 Apr)	15	6	68	66	-3.4%
Week 16 (18 Apr)	12	6	66	56	-15.2%
Week 17 (25 Apr)	15	9	71	54	-23.9%
Week 18 (02 May)	17	10	75	44	-41.1%
Week 19 (09 May)	16	6	75	37	-50.7%
Week 20 (16 May)	19	5	80	36	-54.8%
Week 21 (23 May)	14	6	81	36	-55.6%
Week 22 (30 May)	11	9	77	36	-53.4%
Week 23 (06 Jun)	12	16	72	42	-41.7%
Week 24 (13 Jun)	9	17	64	53	-17.6%

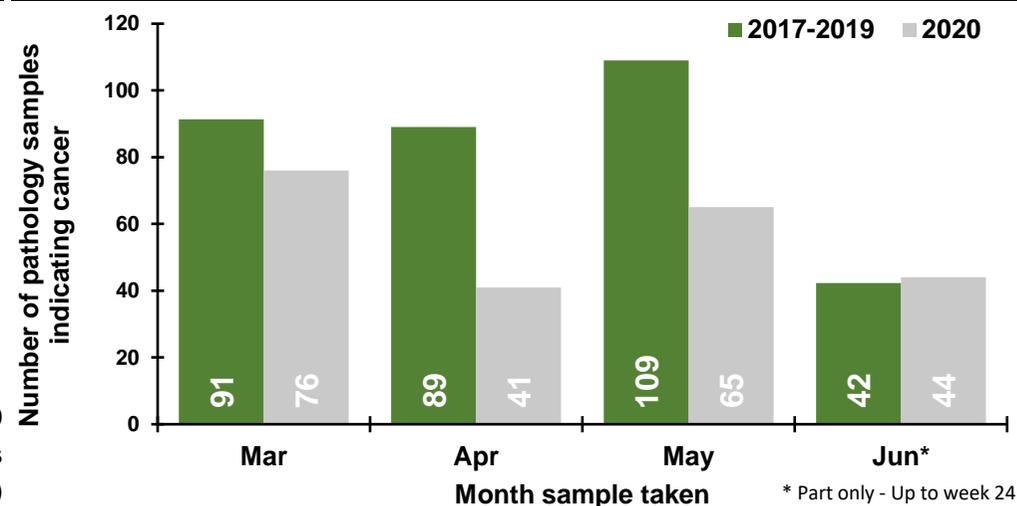
\*Date week ended in 2020

# Number of pathology samples indicating lung cancer: All persons

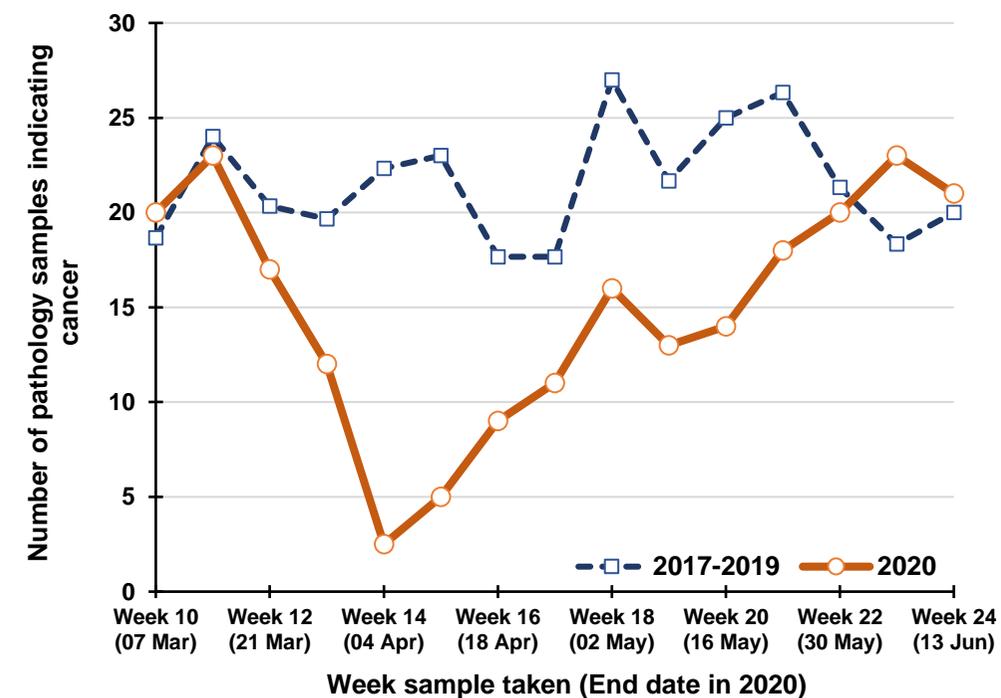
Number of pathology samples indicating cancer taken from 1 Mar 2020 to 13 Jun 2020



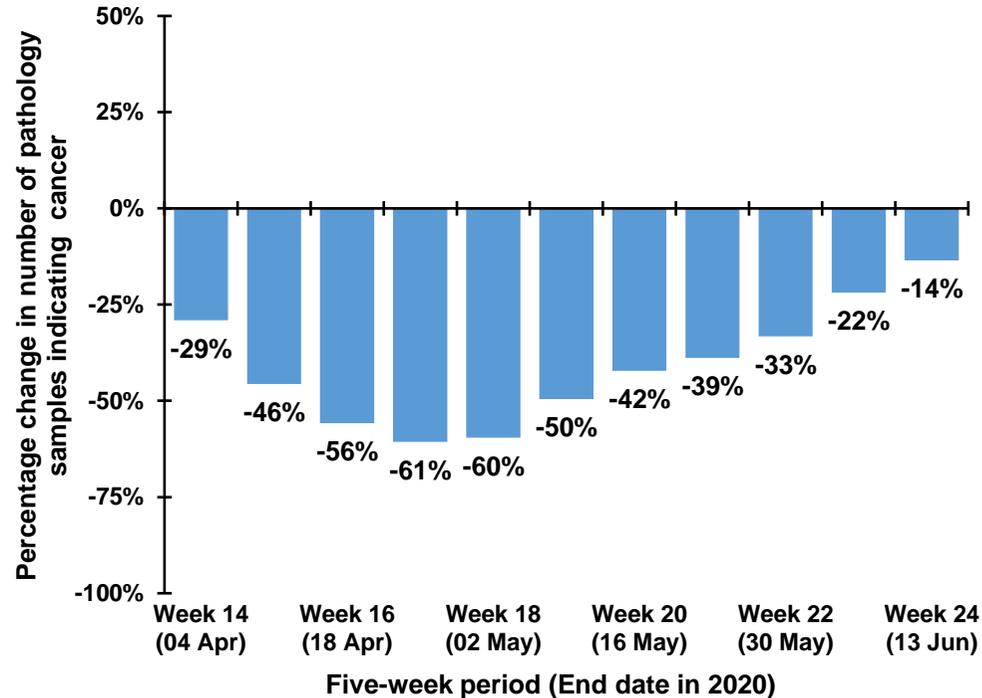
Number of pathology samples indicating cancer by month sample taken



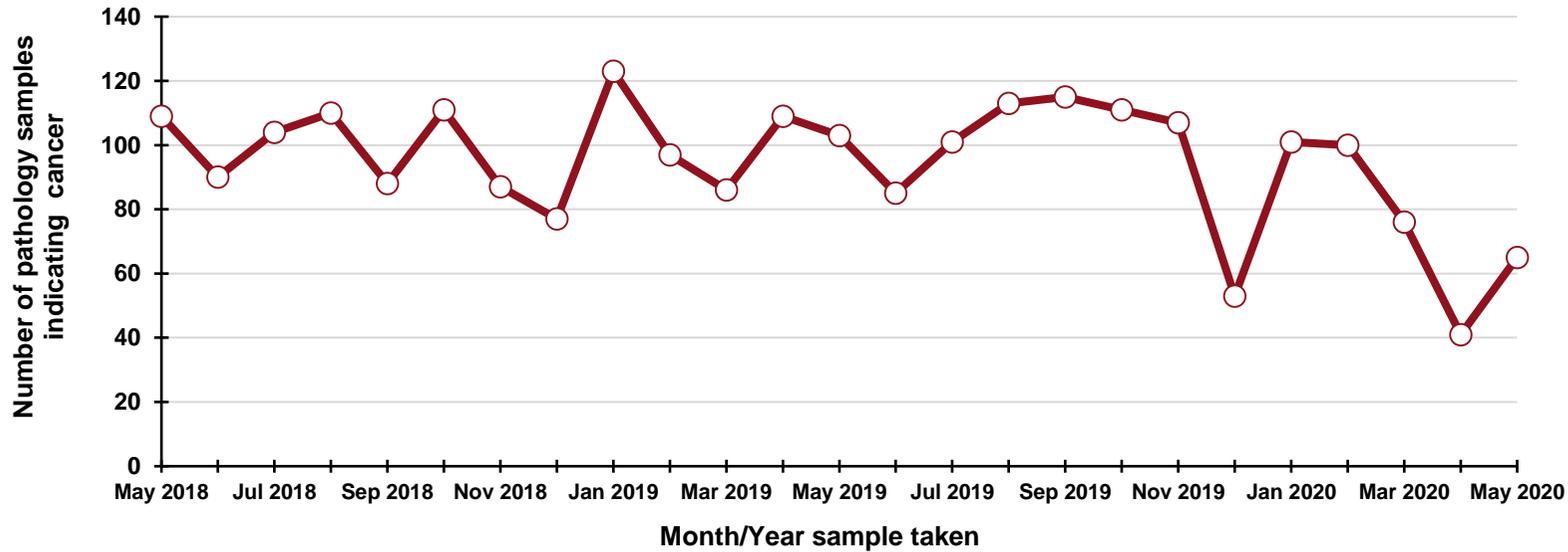
Number of pathology samples indicating cancer by week sample taken



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	Number
May 2018	109
Jun 2018	90
Jul 2018	104
Aug 2018	110
Sep 2018	88
Oct 2018	111
Nov 2018	87
Dec 2018	77
Jan 2019	123
Feb 2019	97
Mar 2019	86
Apr 2019	109
May 2019	103
Jun 2019	85
Jul 2019	101
Aug 2019	113
Sep 2019	115
Oct 2019	111
Nov 2019	107
Dec 2019	53
Jan 2020	101
Feb 2020	100
Mar 2020	76
Apr 2020	41
May 2020	65

## DATA TABLES - Trend in number of pathology samples indicating cancer

### By month sample taken

Month	2017-2019 average	2020	Percentage change
Mar	91	76	-16.8%
Apr	89	41	-53.9%
May	109	65	-40.4%
Jun*	42	44	+3.9%

\* Part only - Up to week 24

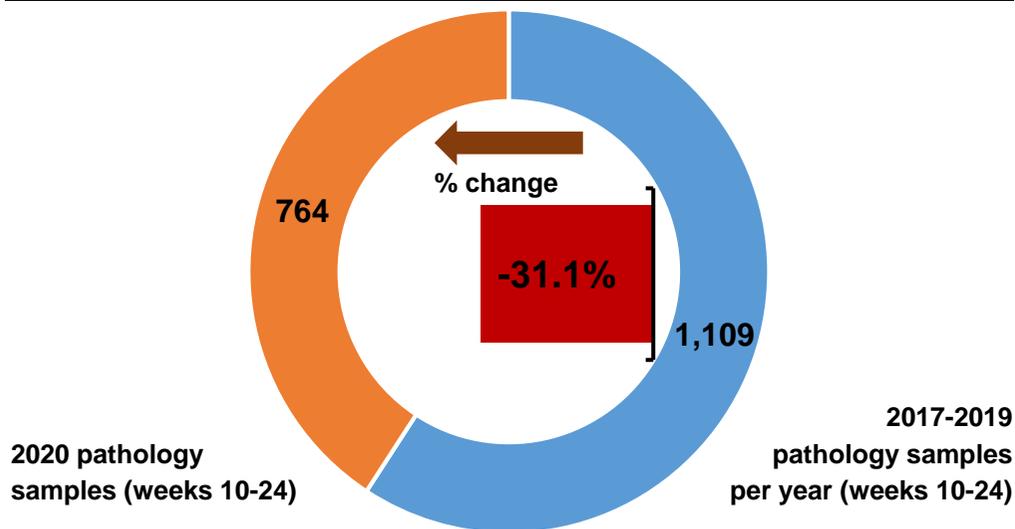
### By week sample taken

Week number*	2017-2019 average	2020	Five-week rolling total		
			2017-2019 average	2020	Percentage change
Week 10 (07 Mar)	19	20			
Week 11 (14 Mar)	24	23			
Week 12 (21 Mar)	20	17			
Week 13 (28 Mar)	20	12			
Week 14 (04 Apr)	22	2.5	105	75	-29.0%
Week 15 (11 Apr)	23	5	109	60	-45.6%
Week 16 (18 Apr)	18	9	103	46	-55.8%
Week 17 (25 Apr)	18	11	100	40	-60.6%
Week 18 (02 May)	27	16	108	44	-59.6%
Week 19 (09 May)	22	13	107	54	-49.5%
Week 20 (16 May)	25	14	109	63	-42.2%
Week 21 (23 May)	26	18	118	72	-38.8%
Week 22 (30 May)	21	20	121	81	-33.2%
Week 23 (06 Jun)	18	23	113	88	-21.9%
Week 24 (13 Jun)	20	21	111	96	-13.5%

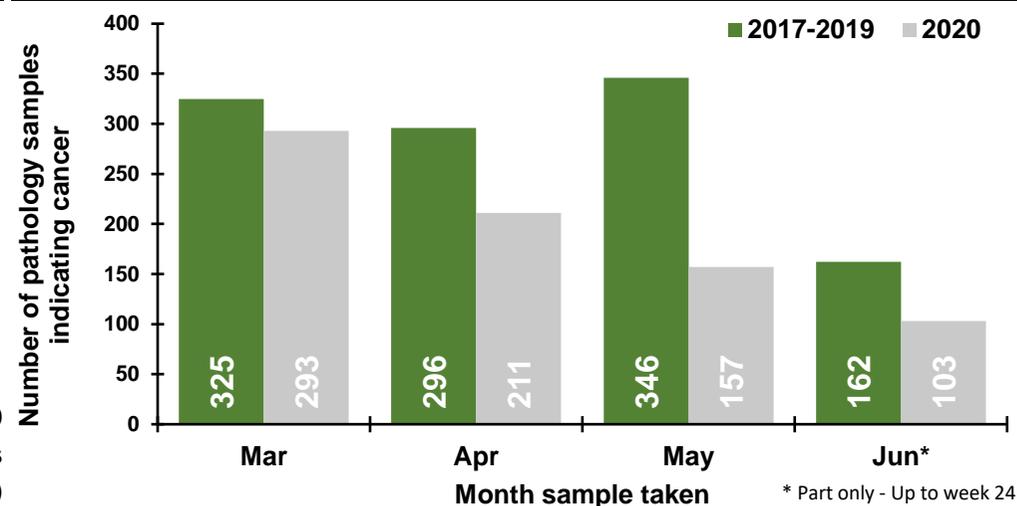
\*Date week ended in 2020

# Number of pathology samples indicating breast cancer: Females

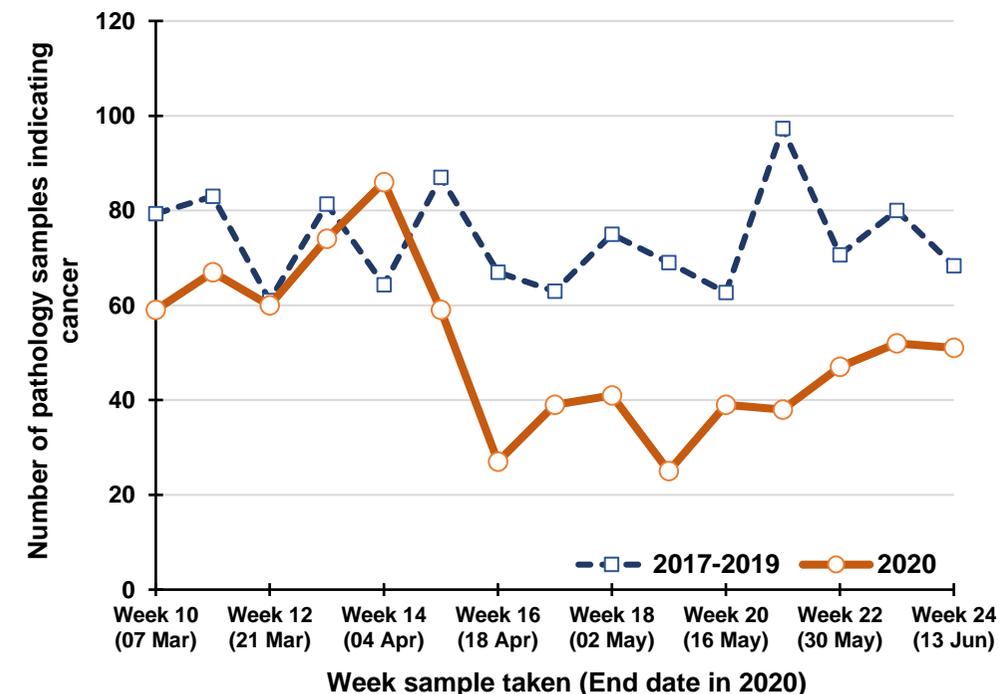
Number of pathology samples indicating cancer taken from 1 Mar 2020 to 13 Jun 2020



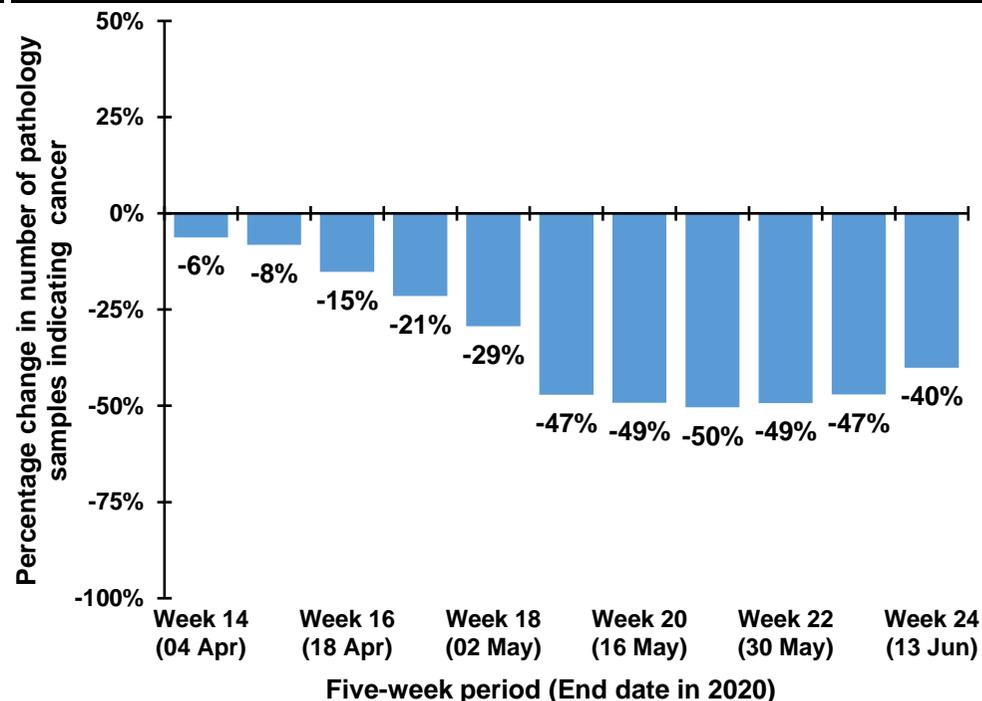
Number of pathology samples indicating cancer by month sample taken



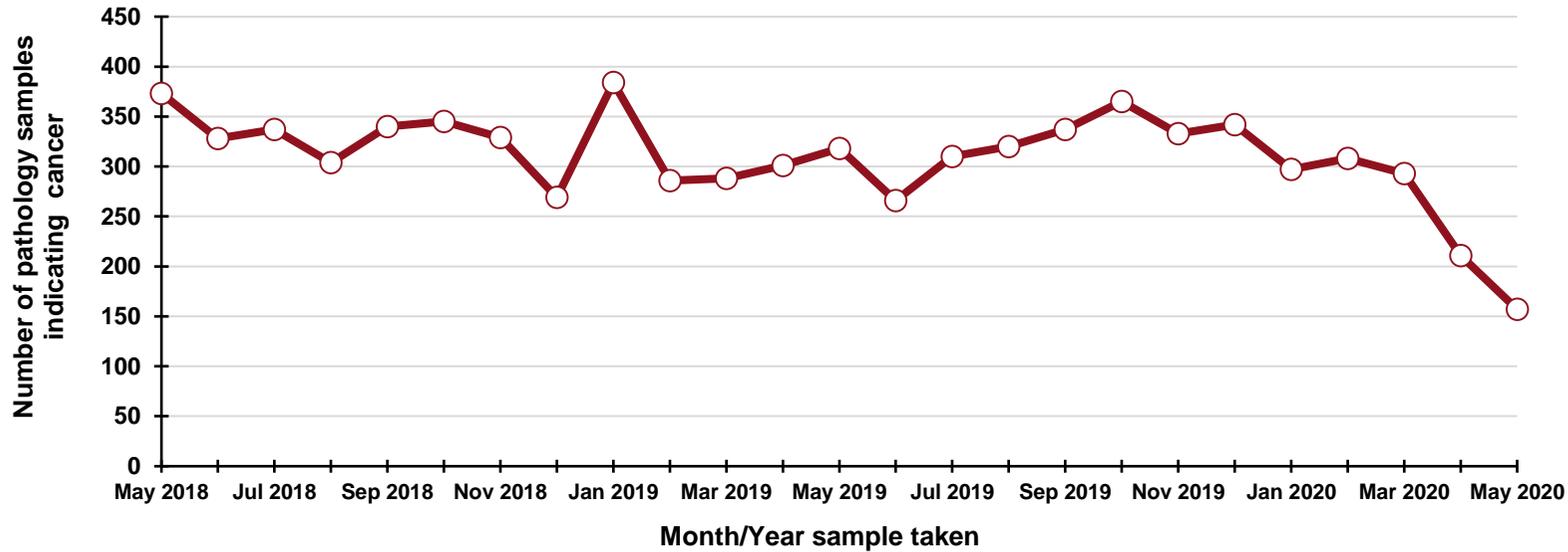
Number of pathology samples indicating cancer by week sample taken



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	Number
May 2018	373
Jun 2018	328
Jul 2018	337
Aug 2018	304
Sep 2018	340
Oct 2018	345
Nov 2018	329
Dec 2018	269
Jan 2019	384
Feb 2019	286
Mar 2019	288
Apr 2019	301
May 2019	318
Jun 2019	266
Jul 2019	310
Aug 2019	320
Sep 2019	337
Oct 2019	365
Nov 2019	333
Dec 2019	342
Jan 2020	297
Feb 2020	308
Mar 2020	293
Apr 2020	211
May 2020	157

## DATA TABLES - Trend in number of pathology samples indicating cancer

### By month sample taken

Month	2017-2019 average	2020	Percentage change
Mar	325	293	-9.8%
Apr	296	211	-28.7%
May	346	157	-54.6%
Jun*	162	103	-36.6%

\* Part only - Up to week 24

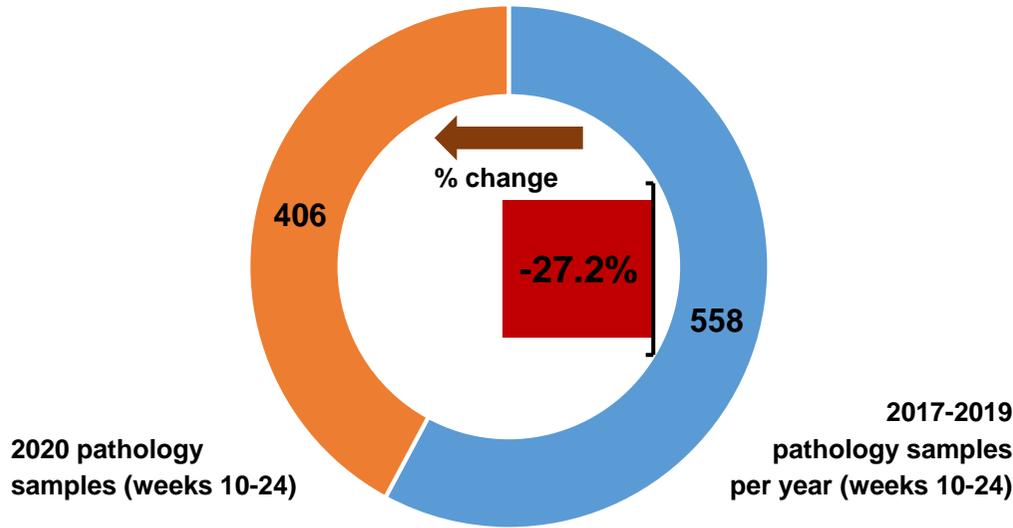
### By week sample taken

Week number*	2017-2019 average	2020	Five-week rolling total		
			2017-2019 average	2020	Percentage change
Week 10 (07 Mar)	79	59			
Week 11 (14 Mar)	83	67			
Week 12 (21 Mar)	61	60			
Week 13 (28 Mar)	81	74			
Week 14 (04 Apr)	64	86	369	346	-6.2%
Week 15 (11 Apr)	87	59	377	346	-8.1%
Week 16 (18 Apr)	67	27	361	306	-15.2%
Week 17 (25 Apr)	63	39	363	285	-21.4%
Week 18 (02 May)	75	41	356	252	-29.3%
Week 19 (09 May)	69	25	361	191	-47.1%
Week 20 (16 May)	63	39	337	171	-49.2%
Week 21 (23 May)	97	38	367	182	-50.4%
Week 22 (30 May)	71	47	375	190	-49.3%
Week 23 (06 Jun)	80	52	380	201	-47.1%
Week 24 (13 Jun)	68	51	379	227	-40.1%

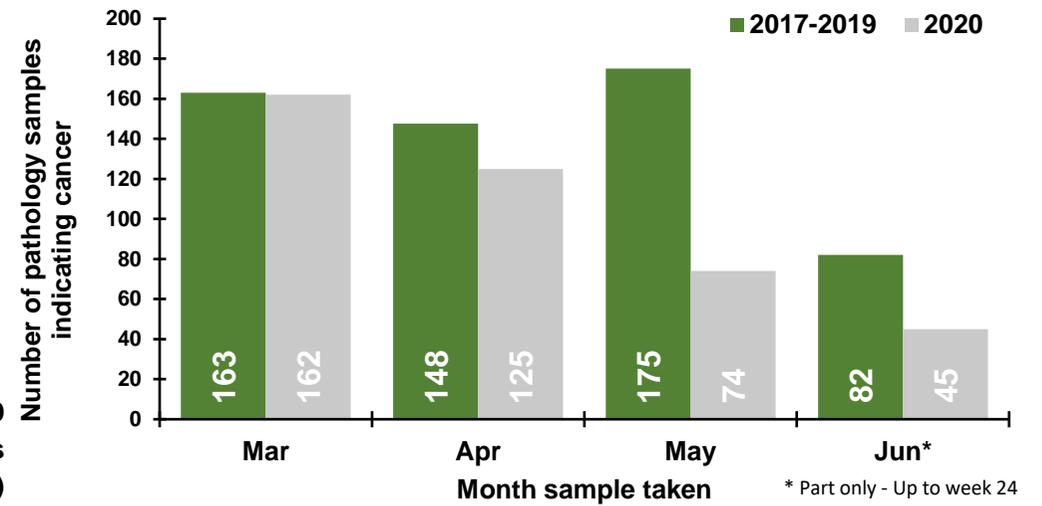
\*Date week ended in 2020

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

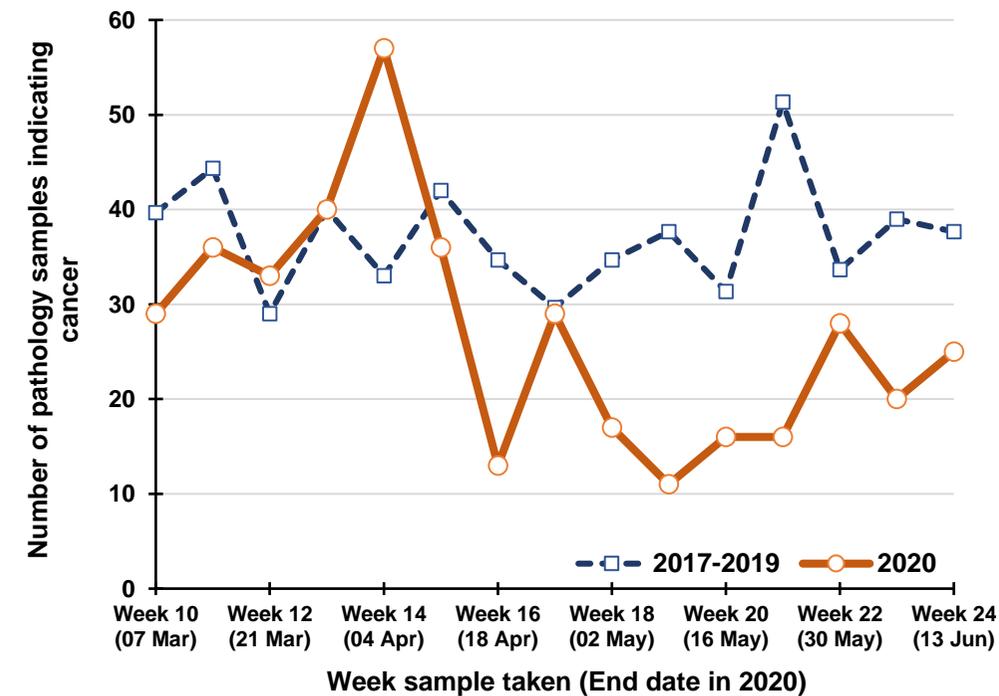
Number of pathology samples indicating cancer taken from 1 Mar 2020 to 13 Jun 2020



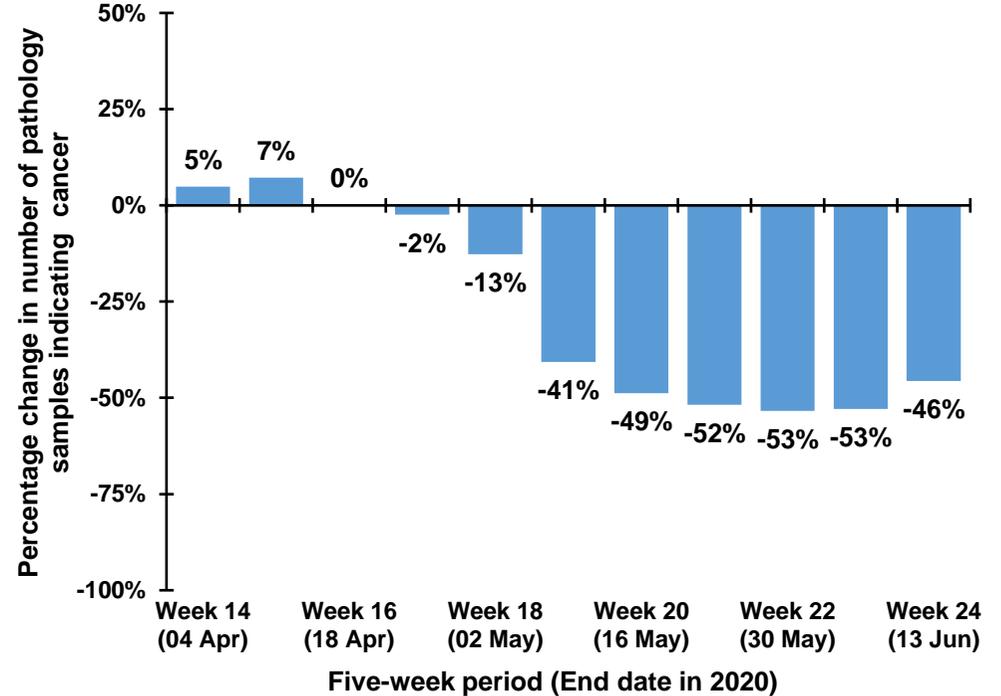
Number of pathology samples indicating cancer by month sample taken



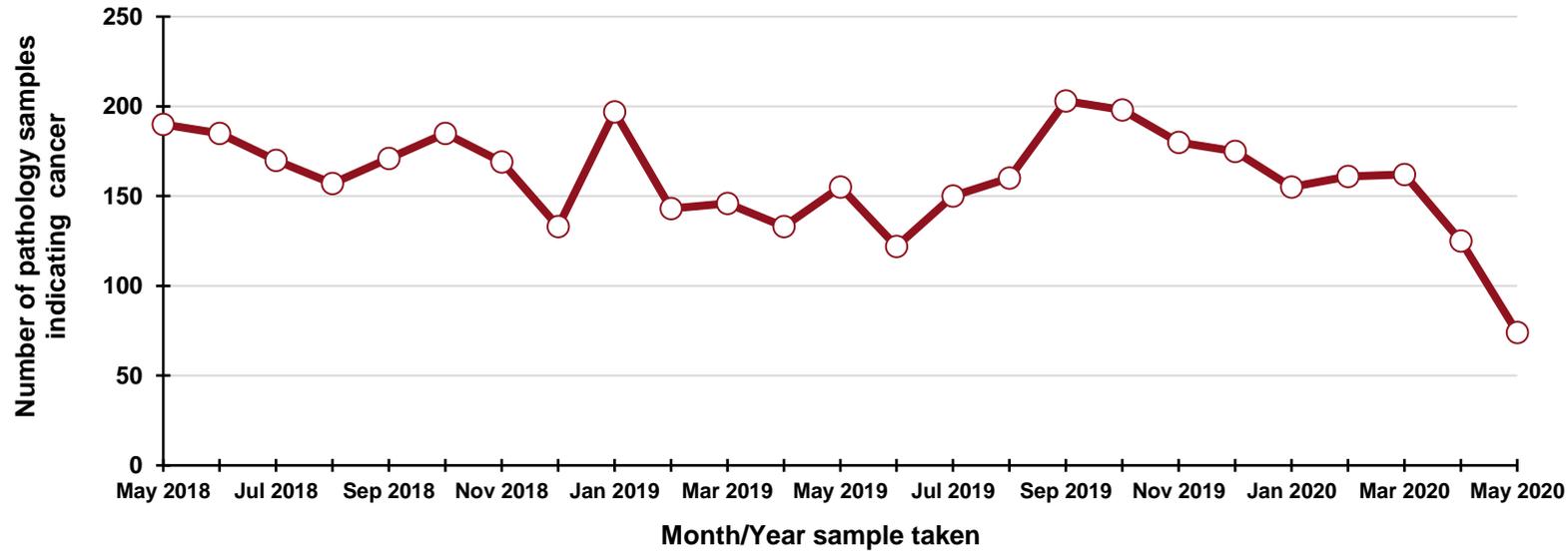
Number of pathology samples indicating cancer by week sample taken



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	Number
May 2018	190
Jun 2018	185
Jul 2018	170
Aug 2018	157
Sep 2018	171
Oct 2018	185
Nov 2018	169
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	203
Oct 2019	198
Nov 2019	180
Dec 2019	175
Jan 2020	155
Feb 2020	161
Mar 2020	162
Apr 2020	125
May 2020	74

## DATA TABLES - Trend in number of pathology samples indicating cancer

### By month sample taken

Month	2017-2019 average	2020	Percentage change
Mar	163	162	-0.6%
Apr	148	125	-15.3%
May	175	74	-57.7%
Jun*	82	45	-45.1%

\* Part only - Up to week 24

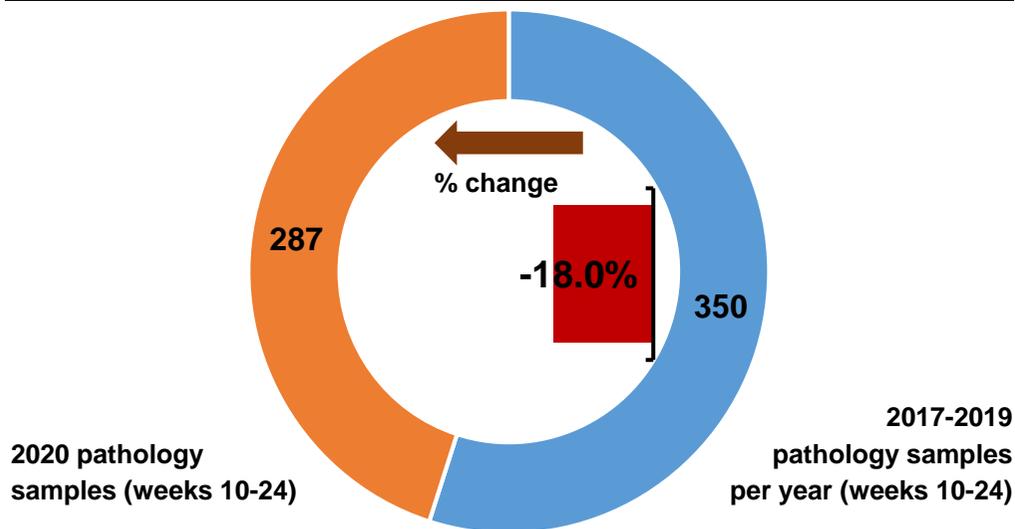
### By week sample taken

Week number*	2017-2019 average	2020	Five-week rolling total		
			2017-2019 average	2020	Percentage change
Week 10 (07 Mar)	40	29			
Week 11 (14 Mar)	44	36			
Week 12 (21 Mar)	29	33			
Week 13 (28 Mar)	40	40			
Week 14 (04 Apr)	33	57	186	195	+4.8%
Week 15 (11 Apr)	42	36	188	202	+7.3%
Week 16 (18 Apr)	35	13	179	179	+0.2%
Week 17 (25 Apr)	30	29	179	175	-2.4%
Week 18 (02 May)	35	17	174	152	-12.6%
Week 19 (09 May)	38	11	179	106	-40.7%
Week 20 (16 May)	31	16	168	86	-48.8%
Week 21 (23 May)	51	16	185	89	-51.8%
Week 22 (30 May)	34	28	189	88	-53.4%
Week 23 (06 Jun)	39	20	193	91	-52.8%
Week 24 (13 Jun)	38	25	193	105	-45.6%

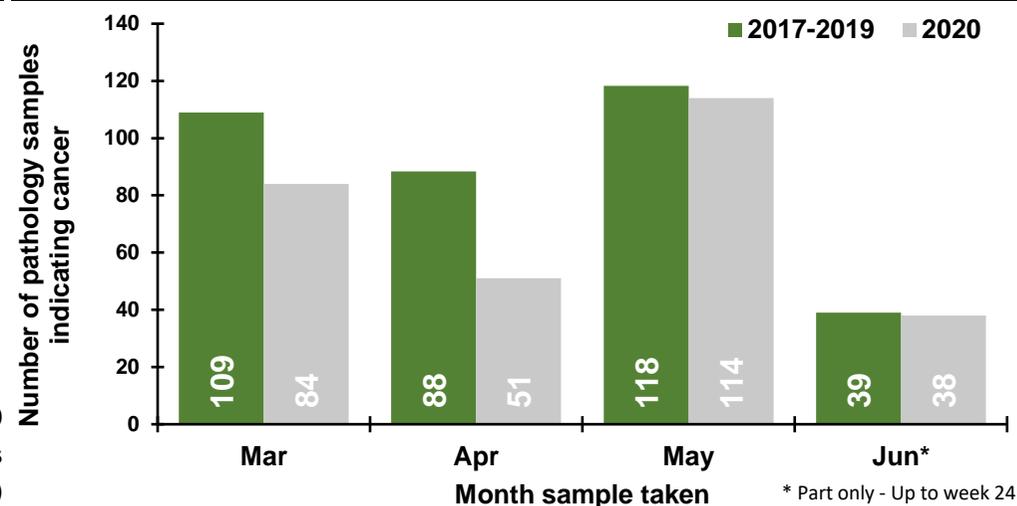
\*Date week ended in 2020

# Number of pathology samples indicating prostate cancer: Males

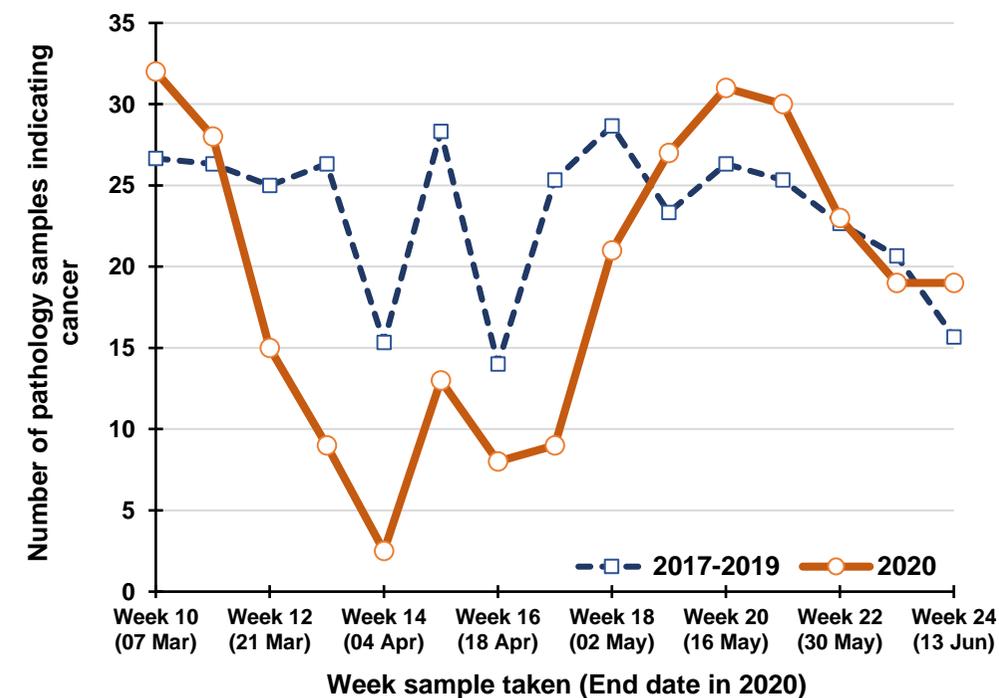
Number of pathology samples indicating cancer taken from 1 Mar 2020 to 13 Jun 2020



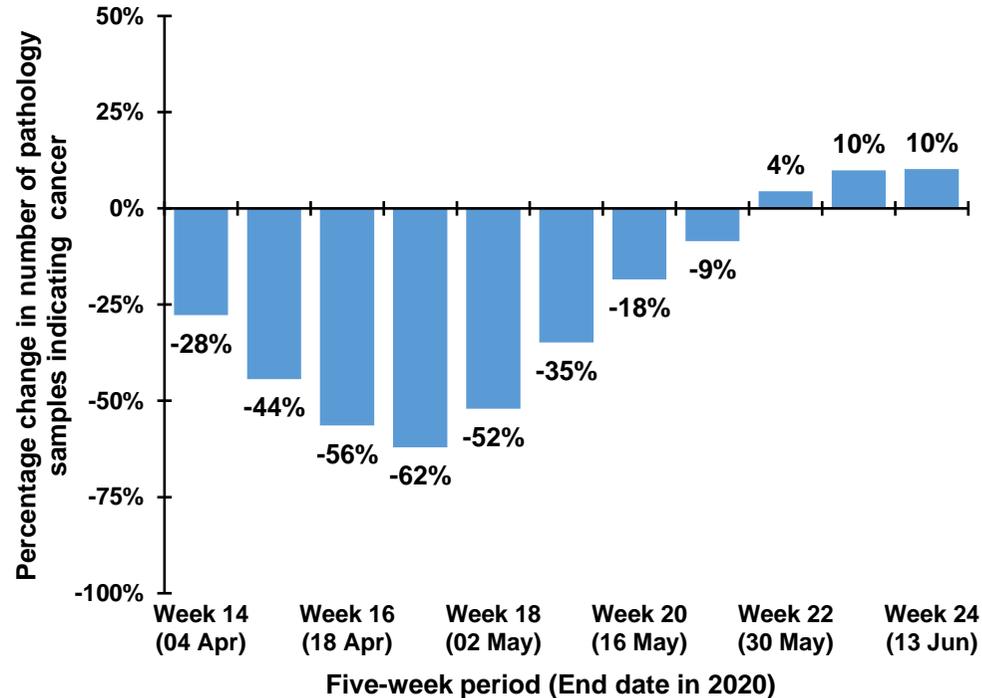
Number of pathology samples indicating cancer by month sample taken



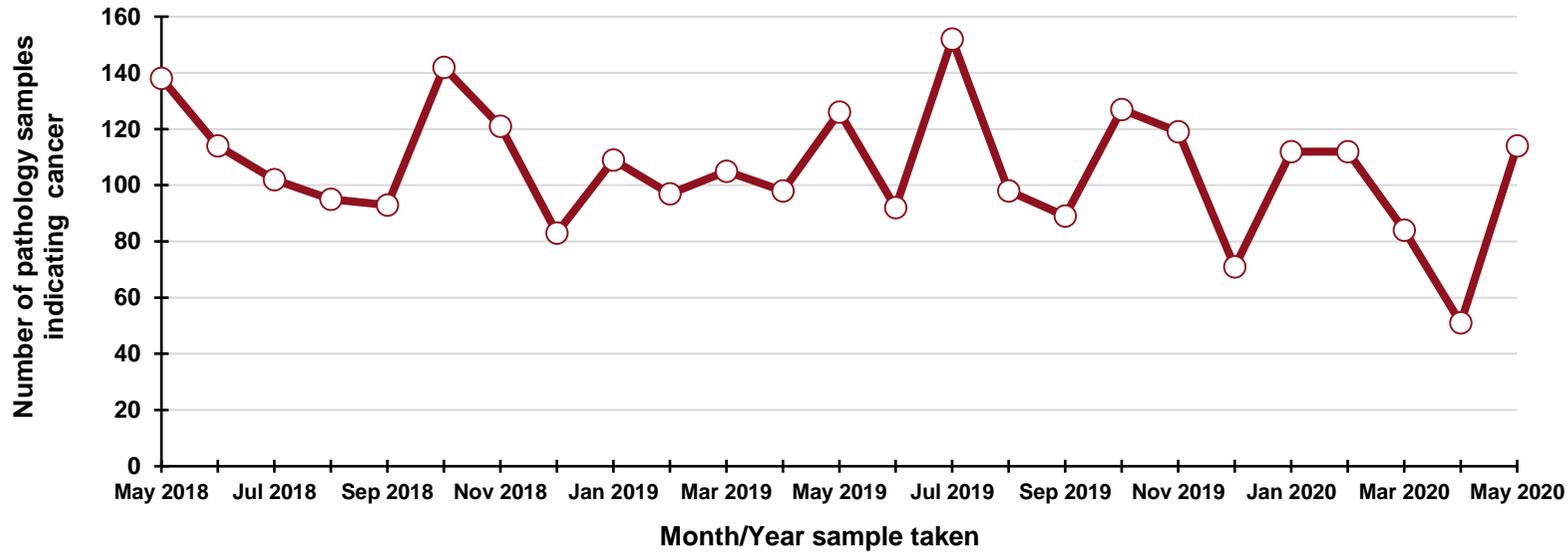
Number of pathology samples indicating cancer by week sample taken



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	Number
May 2018	138
Jun 2018	114
Jul 2018	102
Aug 2018	95
Sep 2018	93
Oct 2018	142
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	71
Jan 2020	112
Feb 2020	112
Mar 2020	84
Apr 2020	51
May 2020	114

## DATA TABLES - Trend in number of pathology samples indicating cancer

### By month sample taken

Month	2017-2019 average	2020	Percentage change
Mar	109	84	-22.9%
Apr	88	51	-42.3%
May	118	114	-3.7%
Jun*	39	38	-2.6%

\* Part only - Up to week 24

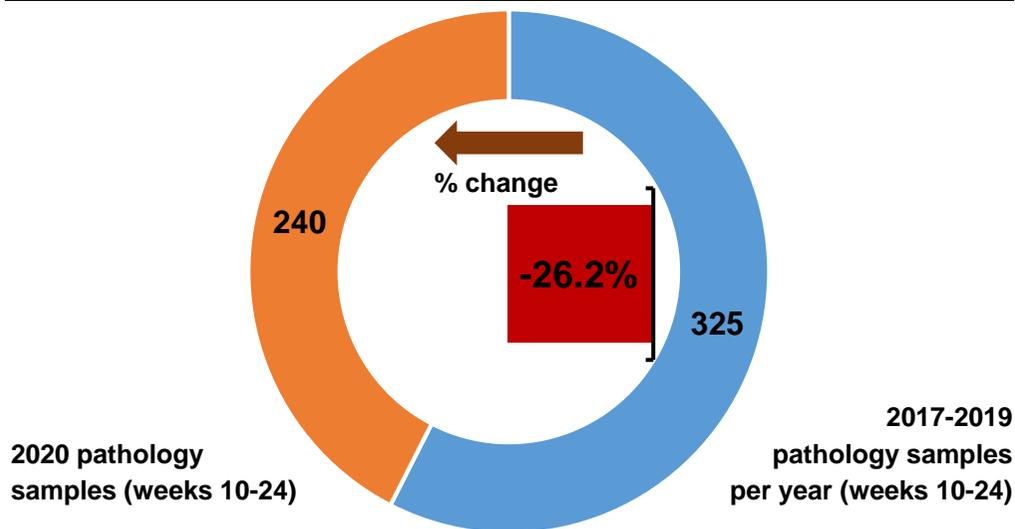
### By week sample taken

Week number*	2017-2019 average	2020	Five-week rolling total		
			2017-2019 average	2020	Percentage change
Week 10 (07 Mar)	27	32			
Week 11 (14 Mar)	26	28			
Week 12 (21 Mar)	25	15			
Week 13 (28 Mar)	26	9			
Week 14 (04 Apr)	15	2.5	120	87	-27.7%
Week 15 (11 Apr)	28	13	121	68	-44.4%
Week 16 (18 Apr)	14	8	109	48	-56.4%
Week 17 (25 Apr)	25	9	109	42	-62.0%
Week 18 (02 May)	29	21	112	54	-52.1%
Week 19 (09 May)	23	27	120	78	-34.8%
Week 20 (16 May)	26	31	118	96	-18.4%
Week 21 (23 May)	25	30	129	118	-8.5%
Week 22 (30 May)	23	23	126	132	+4.5%
Week 23 (06 Jun)	21	19	118	130	+9.9%
Week 24 (13 Jun)	16	19	111	122	+10.2%

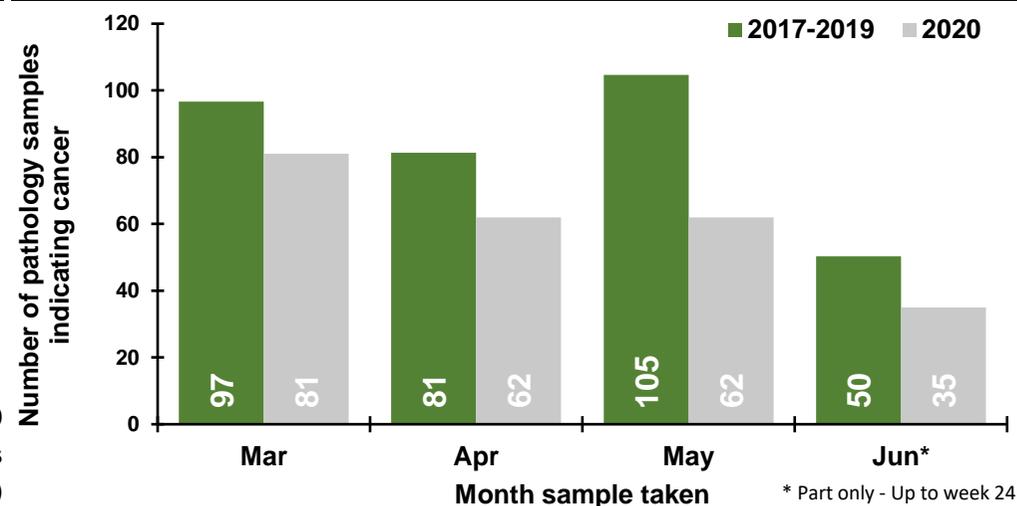
\*Date week ended in 2020

# Number of pathology samples indicating gynaecological cancer: Females

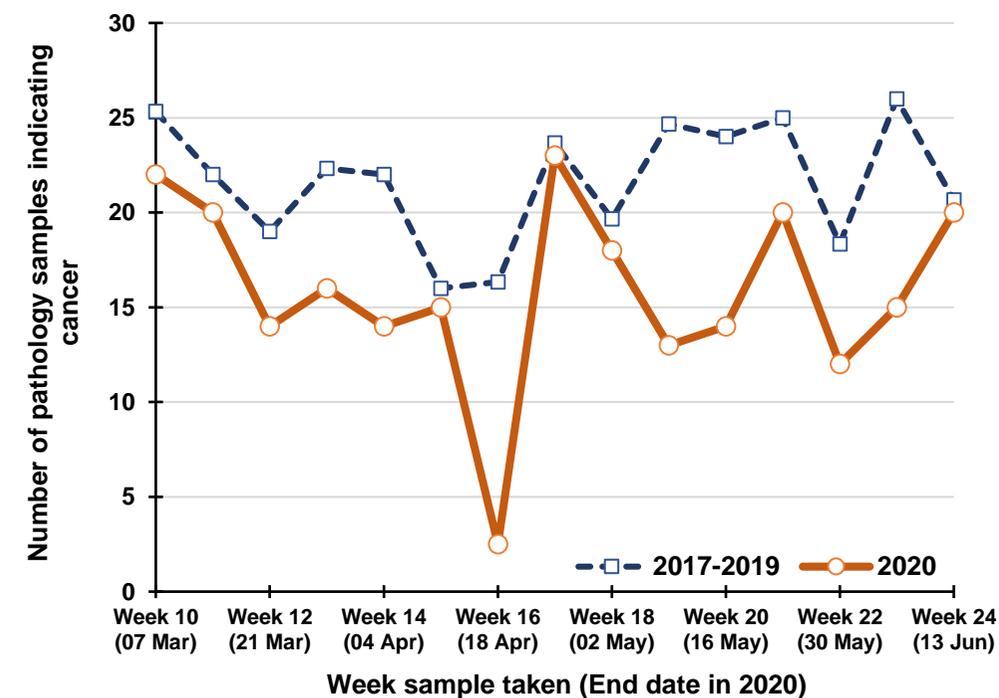
Number of pathology samples indicating cancer taken from 1 Mar 2020 to 13 Jun 2020



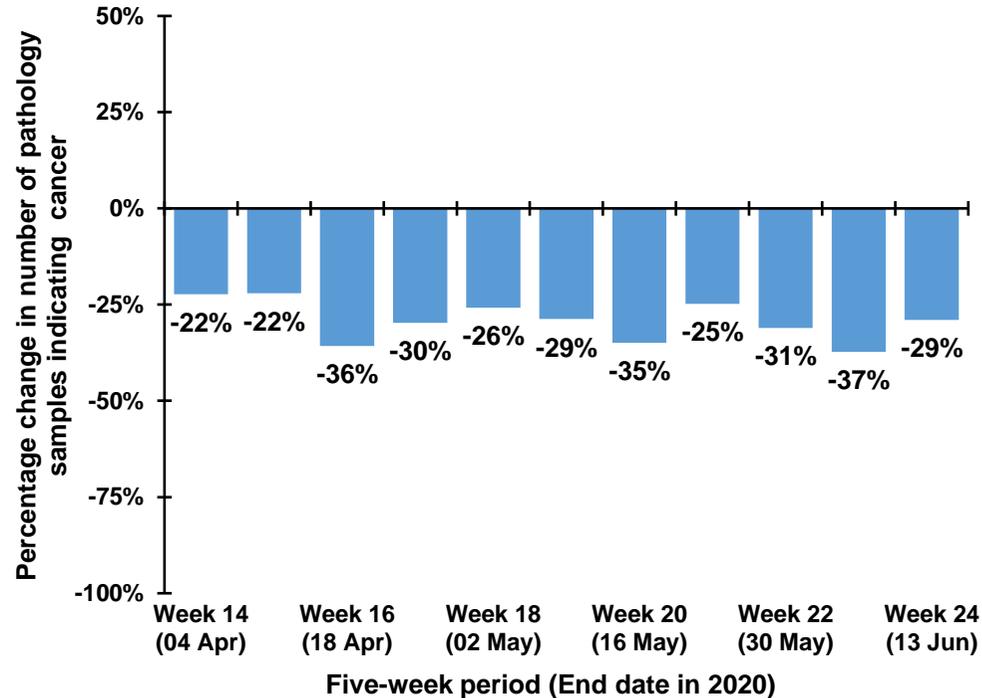
Number of pathology samples indicating cancer by month sample taken



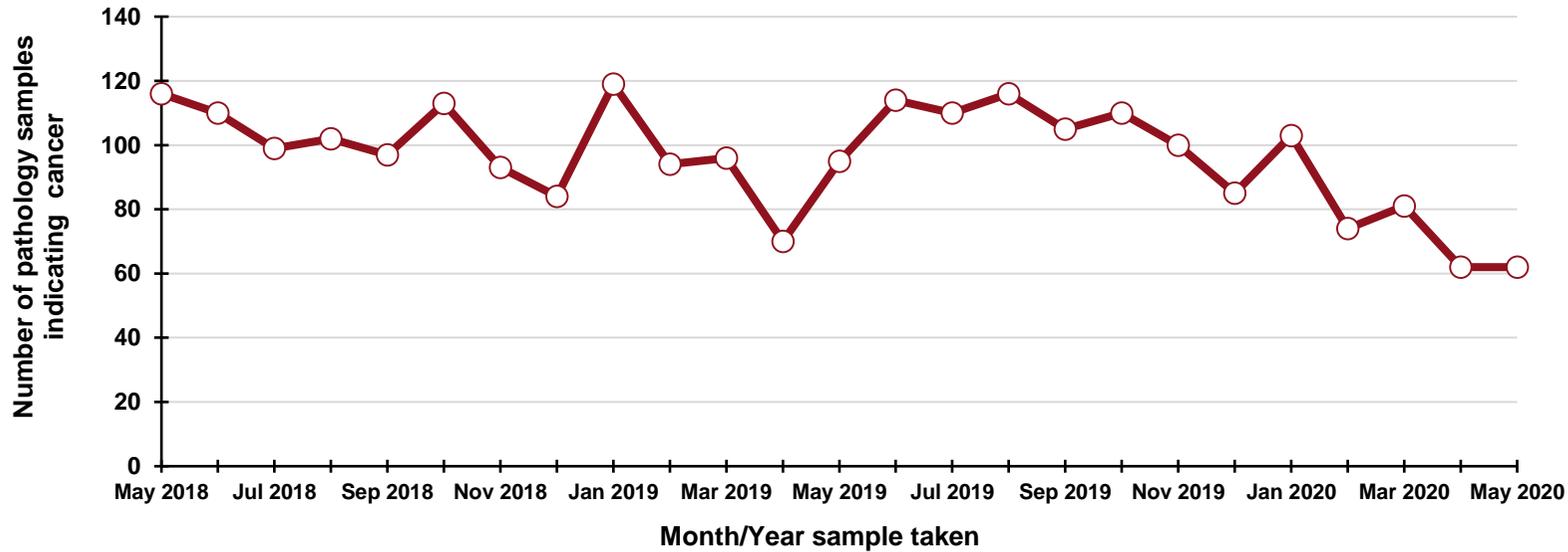
Number of pathology samples indicating cancer by week sample taken



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	Number
May 2018	116
Jun 2018	110
Jul 2018	99
Aug 2018	102
Sep 2018	97
Oct 2018	113
Nov 2018	93
Dec 2018	84
Jan 2019	119
Feb 2019	94
Mar 2019	96
Apr 2019	70
May 2019	95
Jun 2019	114
Jul 2019	110
Aug 2019	116
Sep 2019	105
Oct 2019	110
Nov 2019	100
Dec 2019	85
Jan 2020	103
Feb 2020	74
Mar 2020	81
Apr 2020	62
May 2020	62

## DATA TABLES - Trend in number of pathology samples indicating cancer

### By month sample taken

Month	2017-2019 average	2020	Percentage change
Mar	97	81	-16.2%
Apr	81	62	-23.8%
May	105	62	-40.8%
Jun*	50	35	-30.5%

\* Part only - Up to week 24

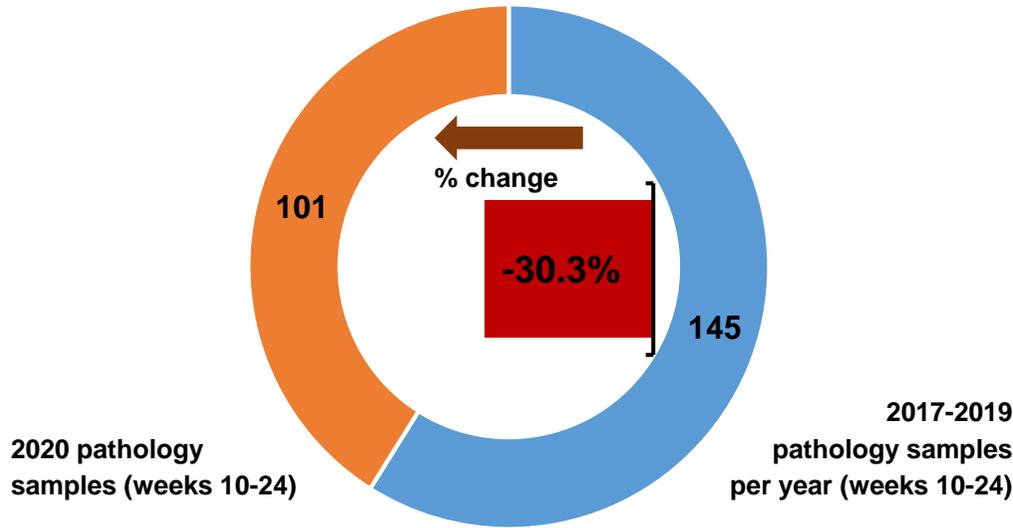
### By week sample taken

Week number*	2017-2019 average	2020	Five-week rolling total		
			2017-2019 average	2020	Percentage change
Week 10 (07 Mar)	25	22			
Week 11 (14 Mar)	22	20			
Week 12 (21 Mar)	19	14			
Week 13 (28 Mar)	22	16			
Week 14 (04 Apr)	22	14	111	86	-22.3%
Week 15 (11 Apr)	16	15	101	79	-22.0%
Week 16 (18 Apr)	16	2.5	96	62	-35.7%
Week 17 (25 Apr)	24	23	100	71	-29.7%
Week 18 (02 May)	20	18	98	73	-25.8%
Week 19 (09 May)	25	13	100	72	-28.7%
Week 20 (16 May)	24	14	108	71	-34.9%
Week 21 (23 May)	25	20	117	88	-24.8%
Week 22 (30 May)	18	12	112	77	-31.0%
Week 23 (06 Jun)	26	15	118	74	-37.3%
Week 24 (13 Jun)	21	20	114	81	-28.9%

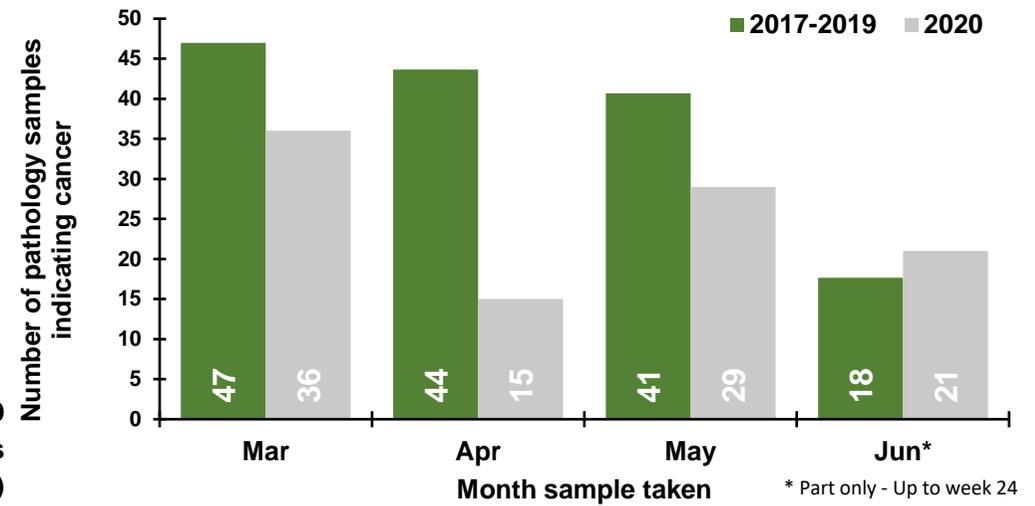
\*Date week ended in 2020

# Number of pathology samples indicating upper gastrointestinal cancer: All persons

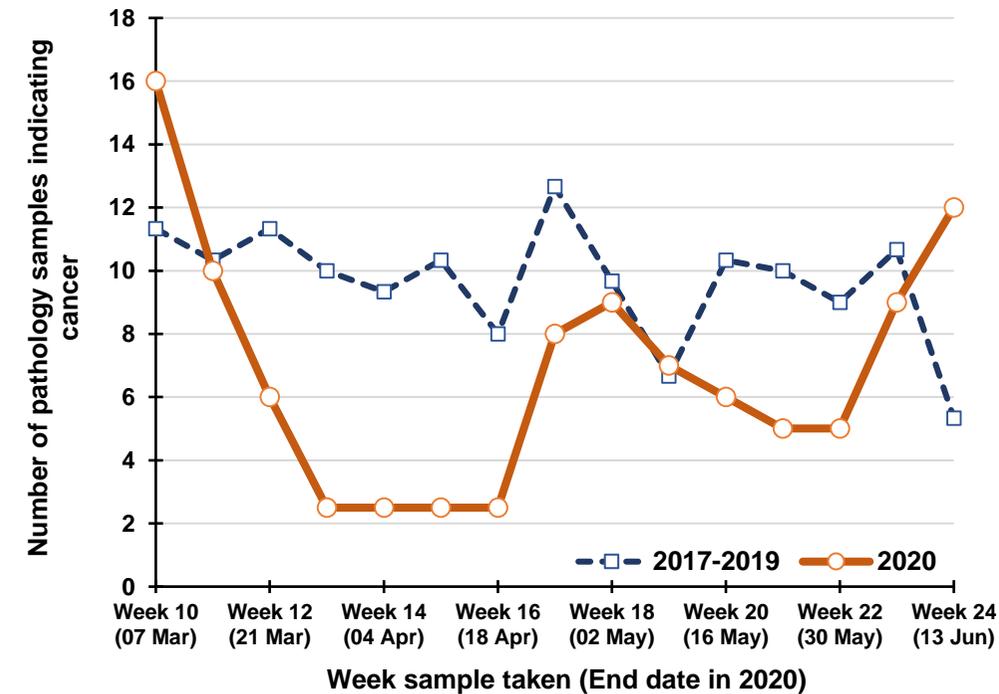
Number of pathology samples indicating cancer taken from 1 Mar 2020 to 13 Jun 2020



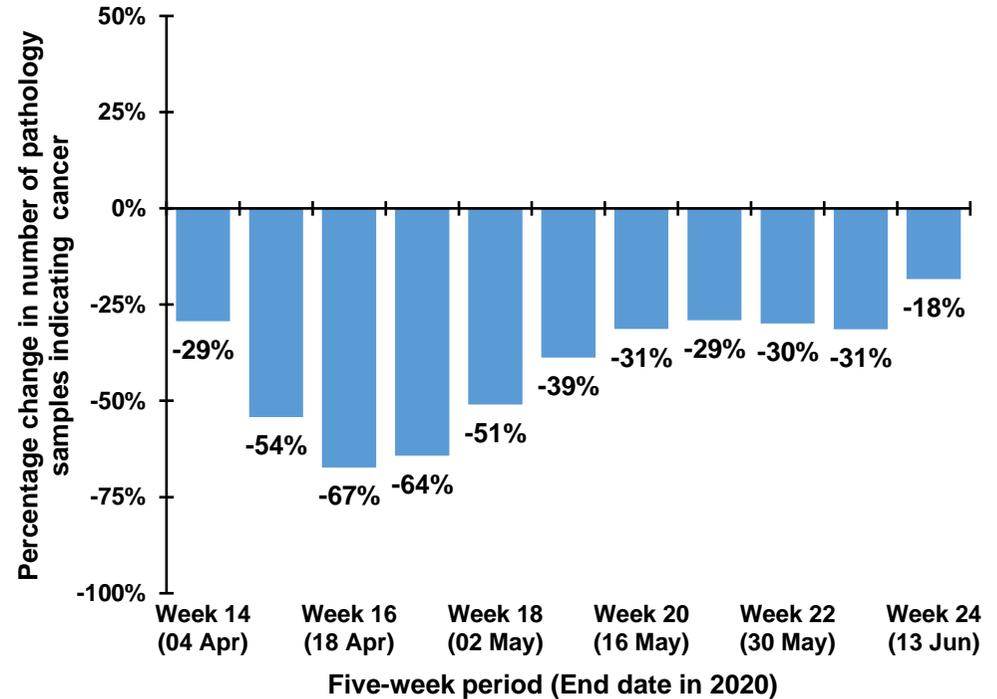
Number of pathology samples indicating cancer by month sample taken



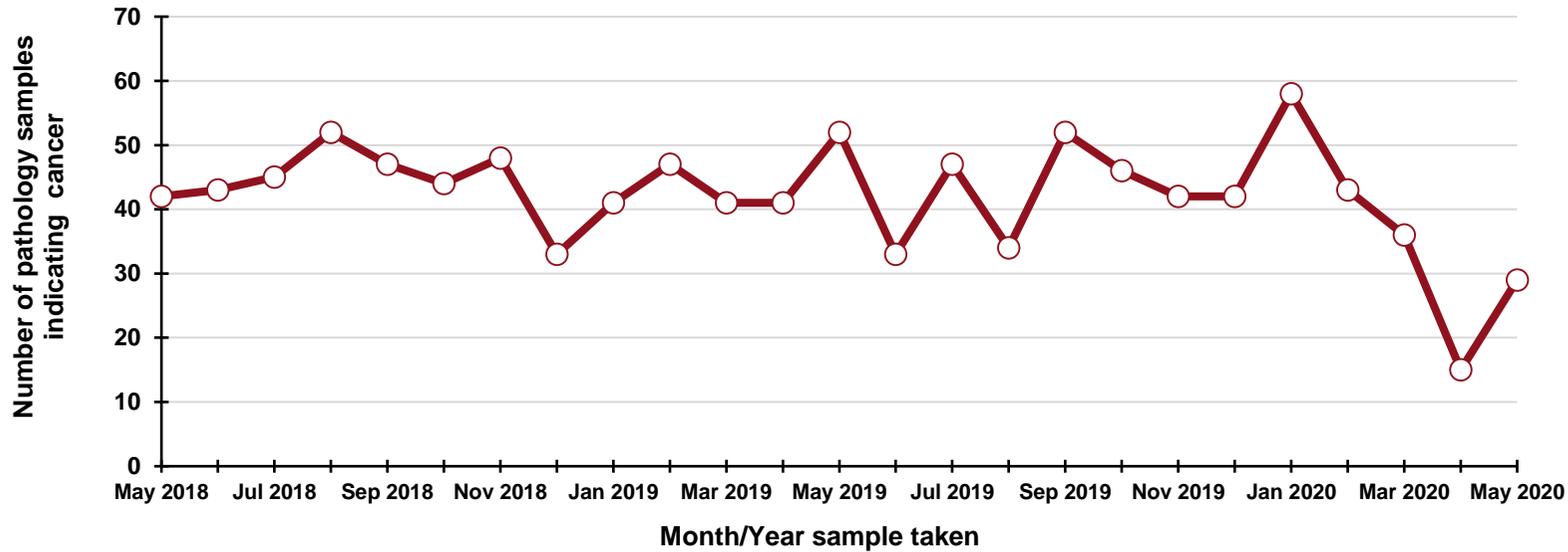
Number of pathology samples indicating cancer by week sample taken



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	Number
May 2018	42
Jun 2018	43
Jul 2018	45
Aug 2018	52
Sep 2018	47
Oct 2018	44
Nov 2018	48
Dec 2018	33
Jan 2019	41
Feb 2019	47
Mar 2019	41
Apr 2019	41
May 2019	52
Jun 2019	33
Jul 2019	47
Aug 2019	34
Sep 2019	52
Oct 2019	46
Nov 2019	42
Dec 2019	42
Jan 2020	58
Feb 2020	43
Mar 2020	36
Apr 2020	15
May 2020	29

## DATA TABLES - Trend in number of pathology samples indicating cancer

### By month sample taken

Month	2017-2019 average	2020	Percentage change
Mar	47	36	-23.4%
Apr	44	15	-65.6%
May	41	29	-28.7%
Jun*	18	21	+18.9%

\* Part only - Up to week 24

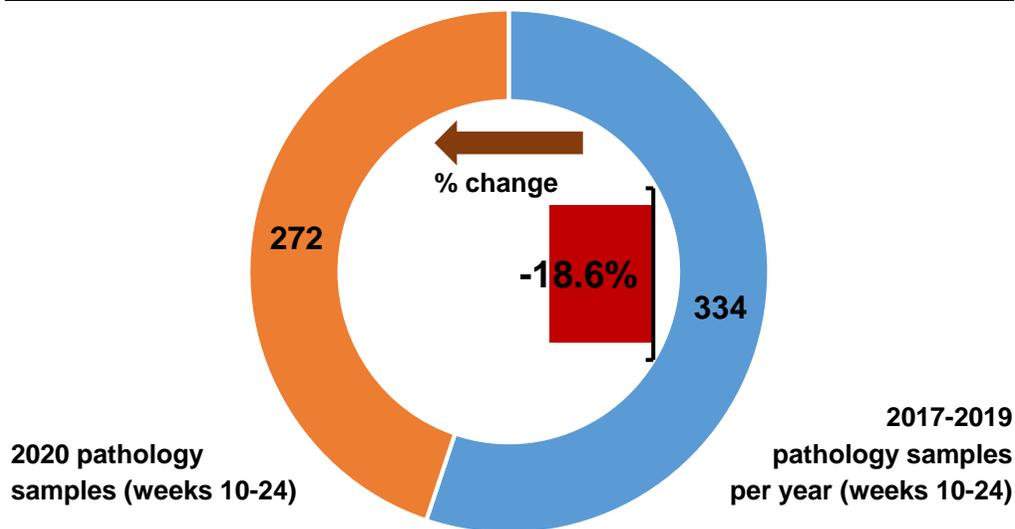
### By week sample taken

Week number*	2017-2019 average	2020	Five-week rolling total		
			2017-2019 average	2020	Percentage change
Week 10 (07 Mar)	11	16			
Week 11 (14 Mar)	10	10			
Week 12 (21 Mar)	11	6			
Week 13 (28 Mar)	10	2.5			
Week 14 (04 Apr)	9	2.5	52	37	-29.3%
Week 15 (11 Apr)	10	2.5	51	24	-54.2%
Week 16 (18 Apr)	8	2.5	49	16	-67.3%
Week 17 (25 Apr)	13	8	50	18	-64.2%
Week 18 (02 May)	10	9	50	25	-51.0%
Week 19 (09 May)	7	7	47	29	-38.7%
Week 20 (16 May)	10	6	47	33	-31.3%
Week 21 (23 May)	10	5	49	35	-29.1%
Week 22 (30 May)	9	5	46	32	-29.9%
Week 23 (06 Jun)	11	9	47	32	-31.4%
Week 24 (13 Jun)	5	12	45	37	-18.4%

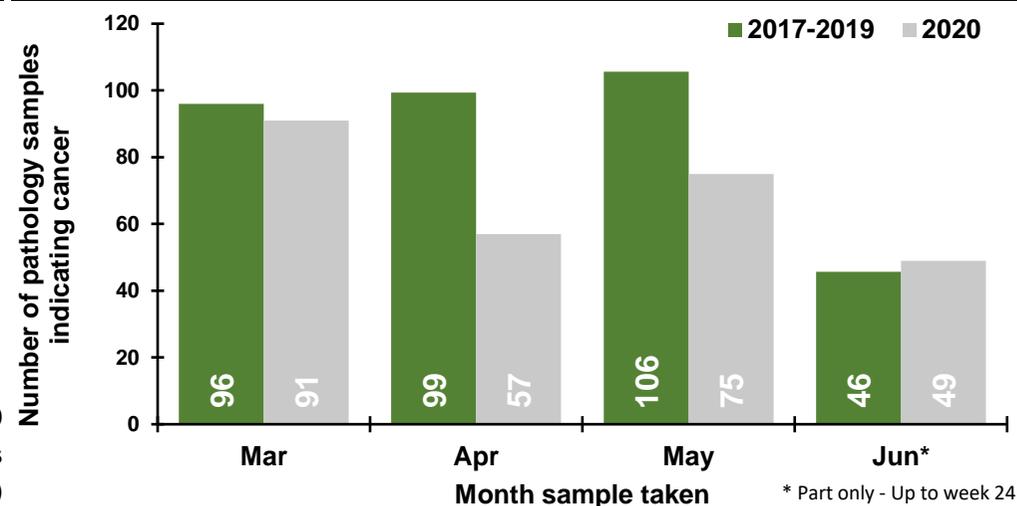
\*Date week ended in 2020

# Number of pathology samples indicating urinary cancer: All persons

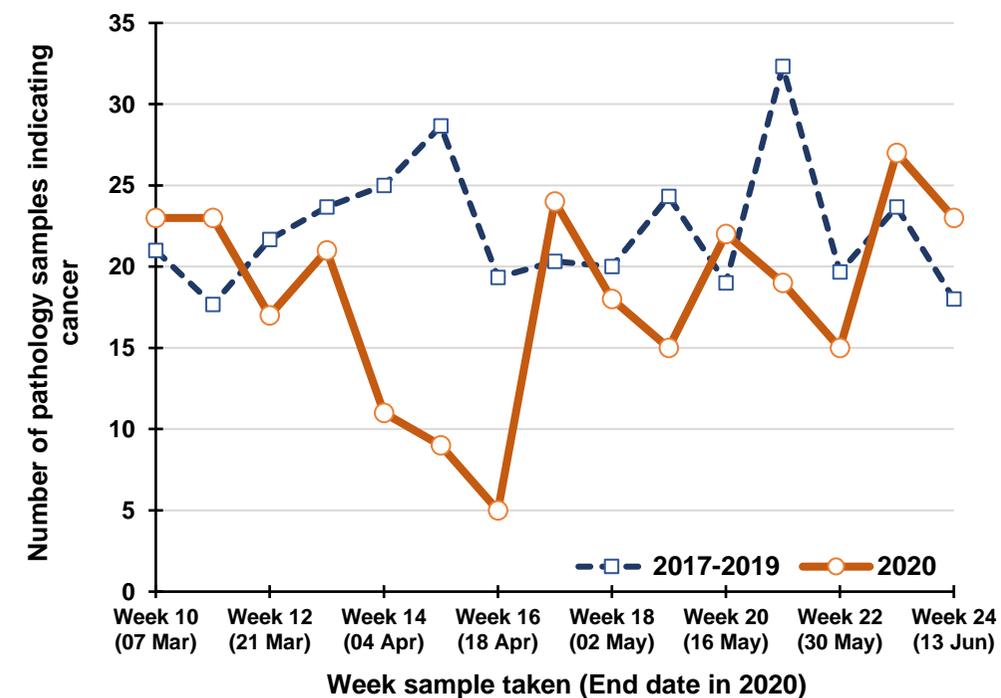
Number of pathology samples indicating cancer taken from 1 Mar 2020 to 13 Jun 2020



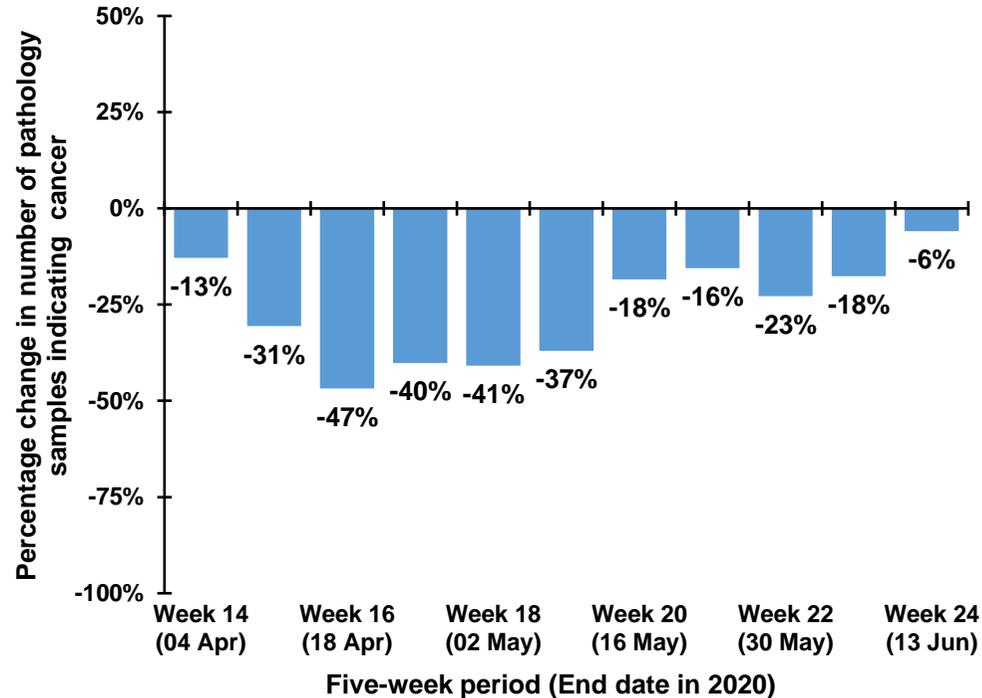
Number of pathology samples indicating cancer by month sample taken



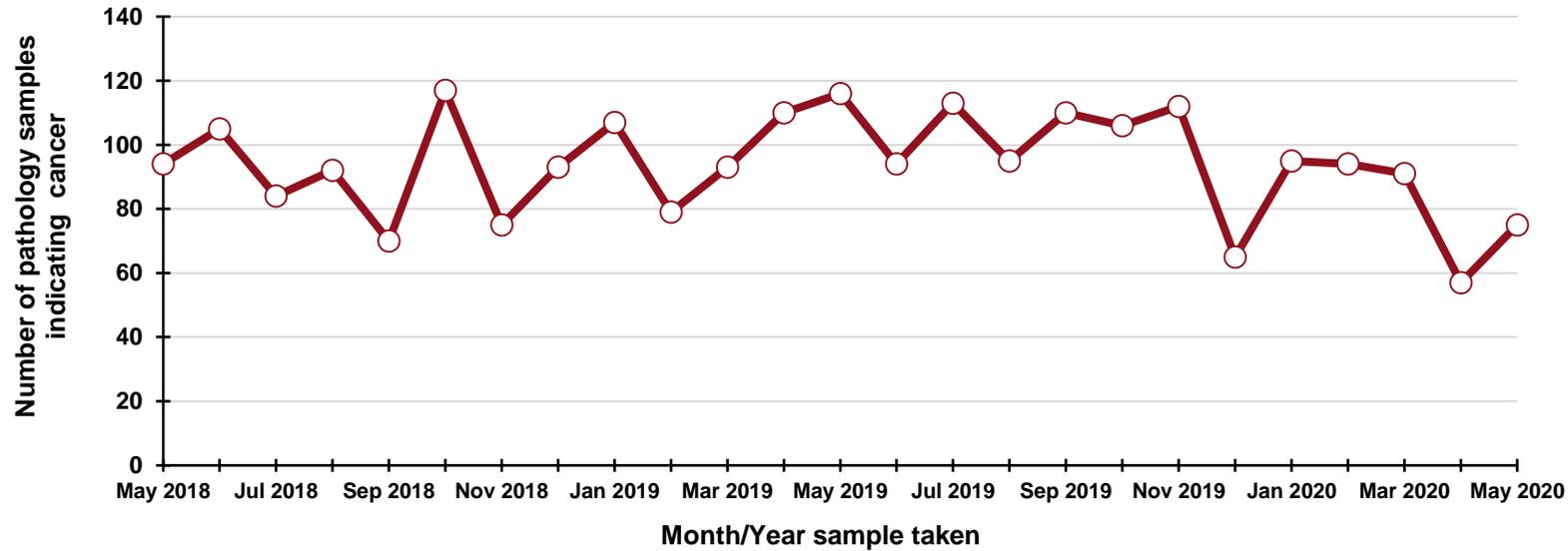
Number of pathology samples indicating cancer by week sample taken



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	Number
May 2018	94
Jun 2018	105
Jul 2018	84
Aug 2018	92
Sep 2018	70
Oct 2018	117
Nov 2018	75
Dec 2018	93
Jan 2019	107
Feb 2019	79
Mar 2019	93
Apr 2019	110
May 2019	116
Jun 2019	94
Jul 2019	113
Aug 2019	95
Sep 2019	110
Oct 2019	106
Nov 2019	112
Dec 2019	65
Jan 2020	95
Feb 2020	94
Mar 2020	91
Apr 2020	57
May 2020	75

## DATA TABLES - Trend in number of pathology samples indicating cancer

### By month sample taken

Month	2017-2019 average	2020	Percentage change
Mar	96	91	-5.2%
Apr	99	57	-42.6%
May	106	75	-29.0%
Jun*	46	49	+7.3%

\* Part only - Up to week 24

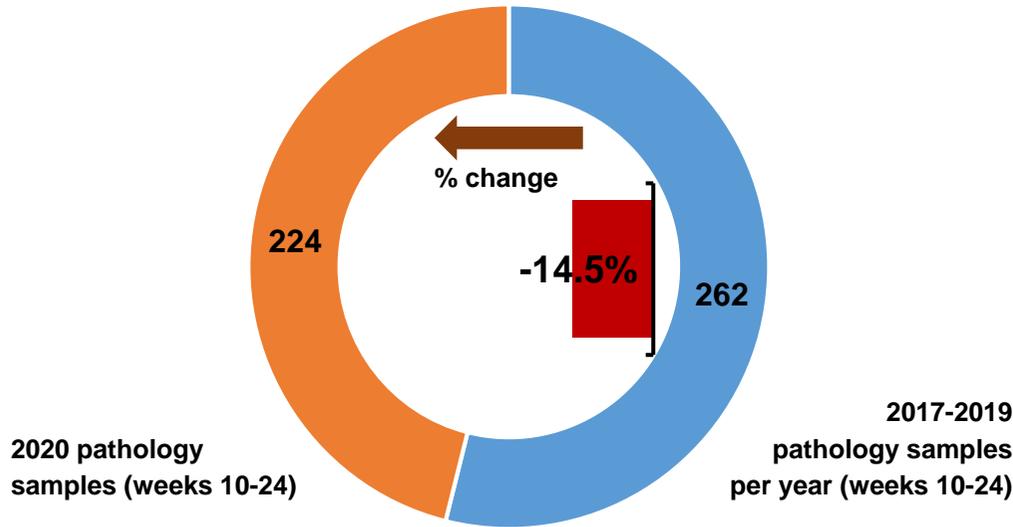
### By week sample taken

Week number*	2017-2019 average	2020	Five-week rolling total		
			2017-2019 average	2020	Percentage change
Week 10 (07 Mar)	21	23			
Week 11 (14 Mar)	18	23			
Week 12 (21 Mar)	22	17			
Week 13 (28 Mar)	24	21			
Week 14 (04 Apr)	25	11	109	95	-12.8%
Week 15 (11 Apr)	29	9	117	81	-30.6%
Week 16 (18 Apr)	19	5	118	63	-46.8%
Week 17 (25 Apr)	20	24	117	70	-40.2%
Week 18 (02 May)	20	18	113	67	-40.9%
Week 19 (09 May)	24	15	113	71	-37.0%
Week 20 (16 May)	19	22	103	84	-18.4%
Week 21 (23 May)	32	19	116	98	-15.5%
Week 22 (30 May)	20	15	115	89	-22.8%
Week 23 (06 Jun)	24	27	119	98	-17.6%
Week 24 (13 Jun)	18	23	113	106	-5.9%

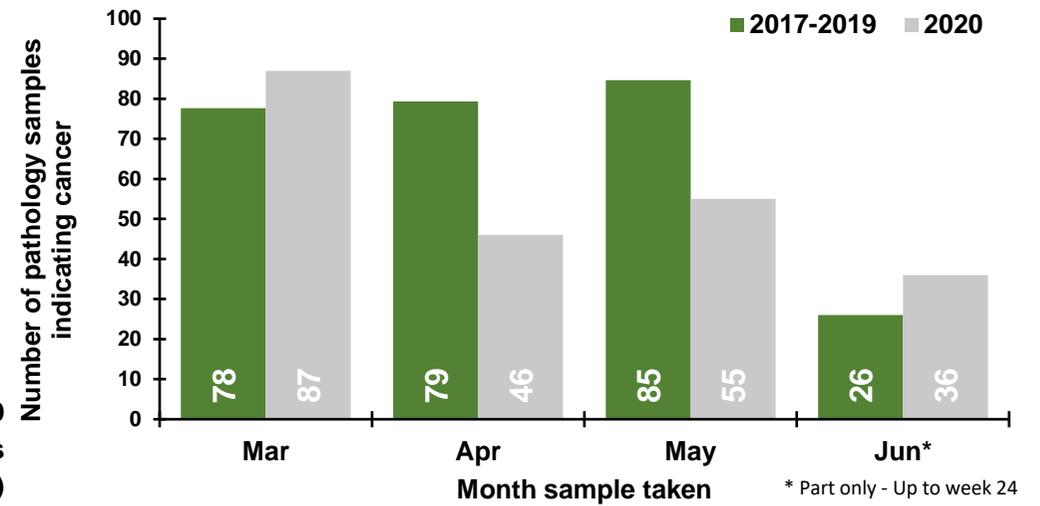
\*Date week ended in 2020

# Number of pathology samples indicating haematological cancer: All persons

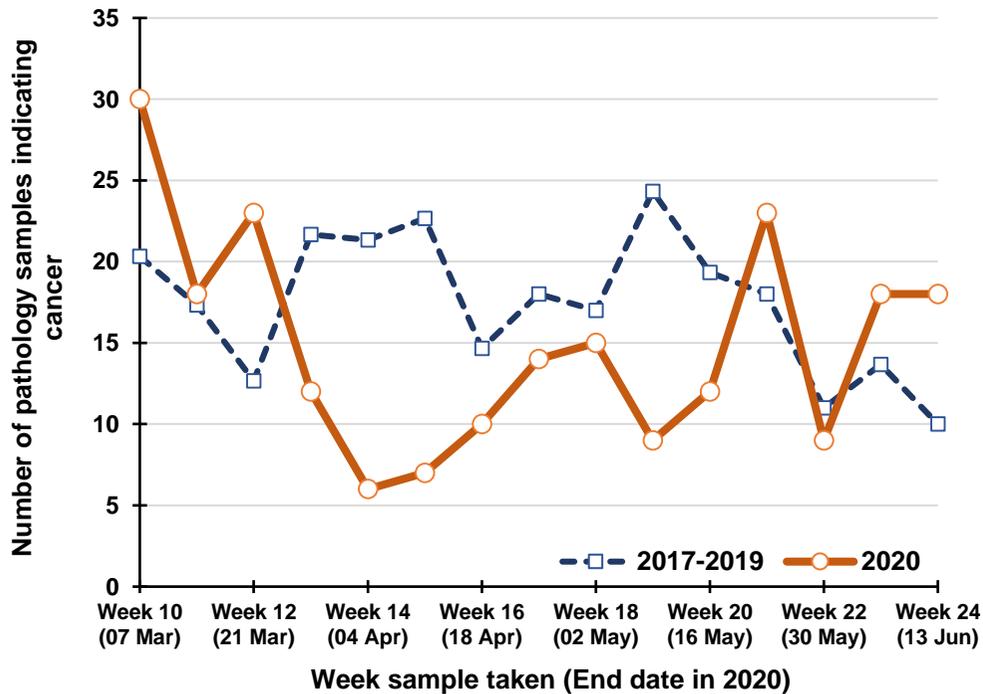
Number of pathology samples indicating cancer taken from 1 Mar 2020 to 13 Jun 2020



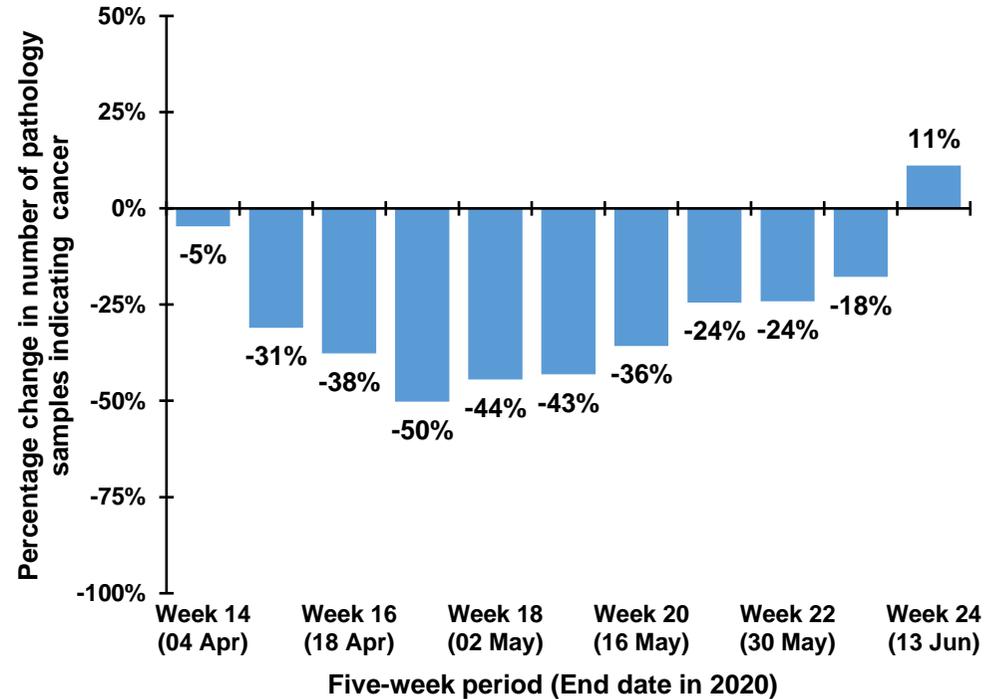
Number of pathology samples indicating cancer by month sample taken



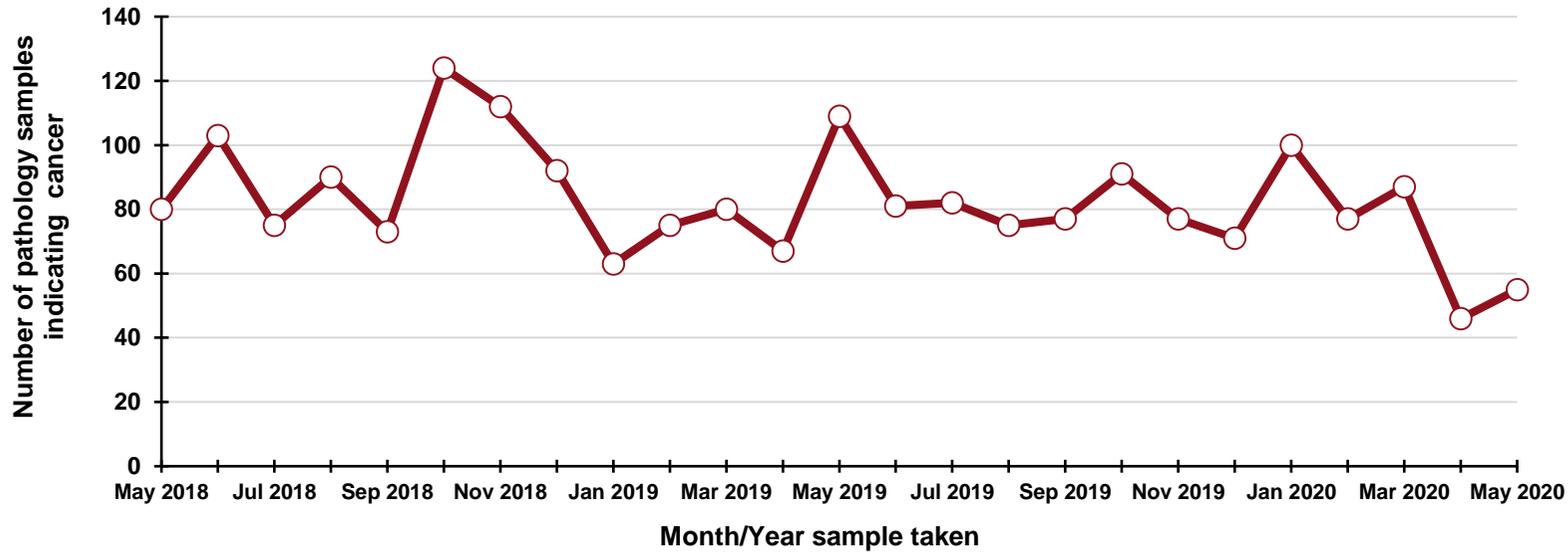
Number of pathology samples indicating cancer by week sample taken



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	Number
May 2018	80
Jun 2018	103
Jul 2018	75
Aug 2018	90
Sep 2018	73
Oct 2018	124
Nov 2018	112
Dec 2018	92
Jan 2019	63
Feb 2019	75
Mar 2019	80
Apr 2019	67
May 2019	109
Jun 2019	81
Jul 2019	82
Aug 2019	75
Sep 2019	77
Oct 2019	91
Nov 2019	77
Dec 2019	71
Jan 2020	100
Feb 2020	77
Mar 2020	87
Apr 2020	46
May 2020	55

## DATA TABLES - Trend in number of pathology samples indicating cancer

### By month sample taken

Month	2017-2019 average	2020	Percentage change
Mar	78	87	+12.0%
Apr	79	46	-42.0%
May	85	55	-35.0%
Jun*	26	36	+38.5%

\* Part only - Up to week 24

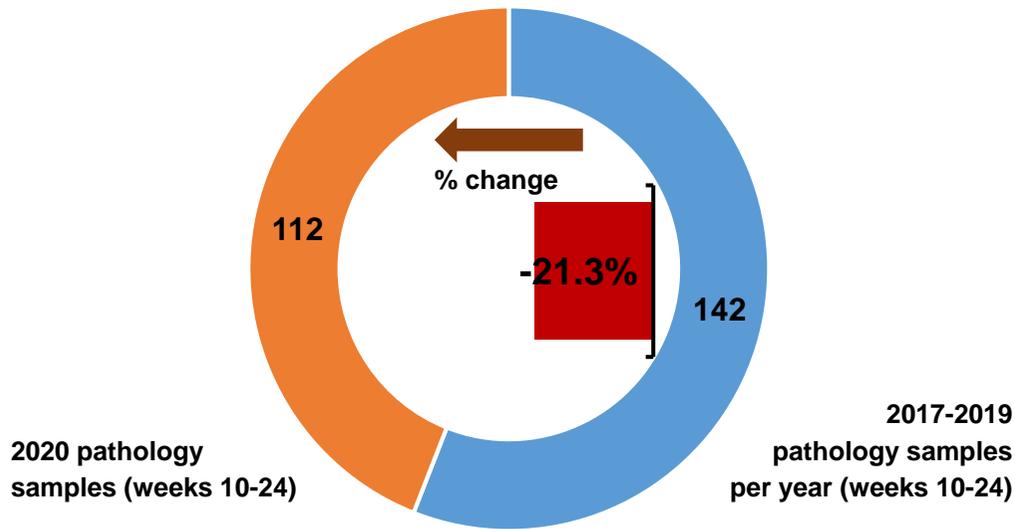
### By week sample taken

Week number*	2017-2019 average	2020	Five-week rolling total		
			2017-2019 average	2020	Percentage change
Week 10 (07 Mar)	20	30			
Week 11 (14 Mar)	17	18			
Week 12 (21 Mar)	13	23			
Week 13 (28 Mar)	22	12			
Week 14 (04 Apr)	21	6	93	89	-4.6%
Week 15 (11 Apr)	23	7	96	66	-31.0%
Week 16 (18 Apr)	15	10	93	58	-37.6%
Week 17 (25 Apr)	18	14	98	49	-50.2%
Week 18 (02 May)	17	15	94	52	-44.5%
Week 19 (09 May)	24	9	97	55	-43.1%
Week 20 (16 May)	19	12	93	60	-35.7%
Week 21 (23 May)	18	23	97	73	-24.5%
Week 22 (30 May)	11	9	90	68	-24.2%
Week 23 (06 Jun)	14	18	86	71	-17.8%
Week 24 (13 Jun)	10	18	72	80	+11.1%

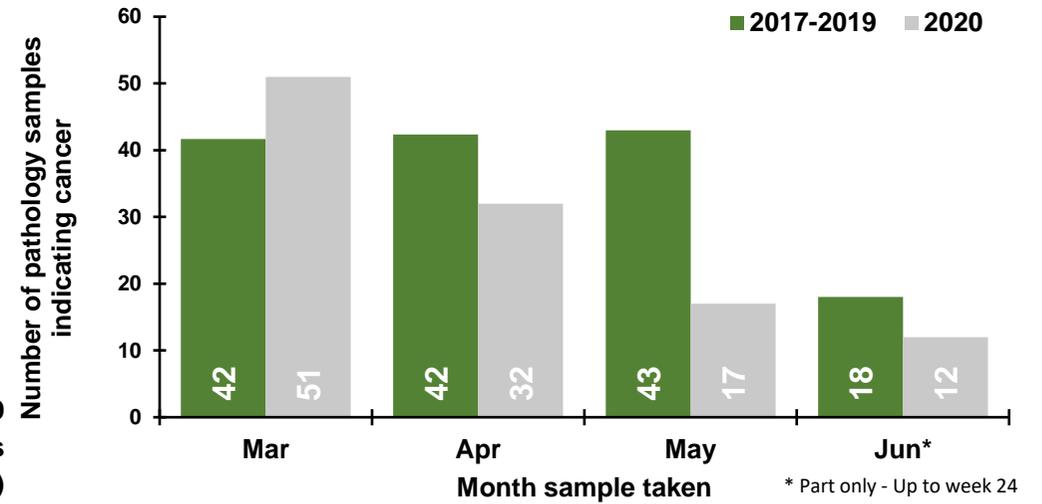
\*Date week ended in 2020

# Number of pathology samples indicating malignant melanoma: All persons

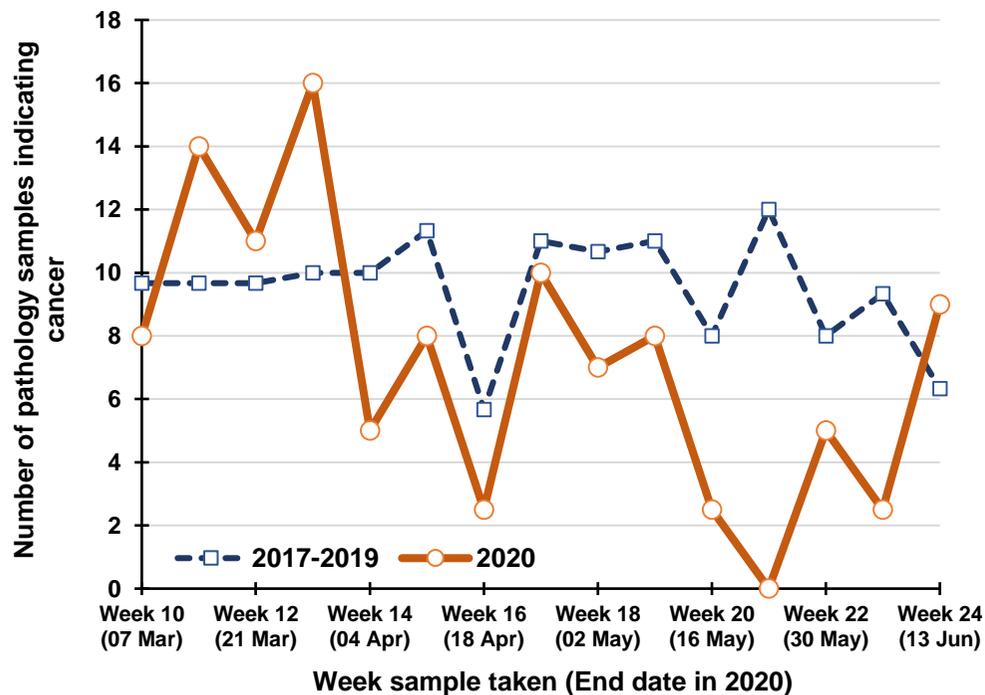
Number of pathology samples indicating cancer taken from 1 Mar 2020 to 13 Jun 2020



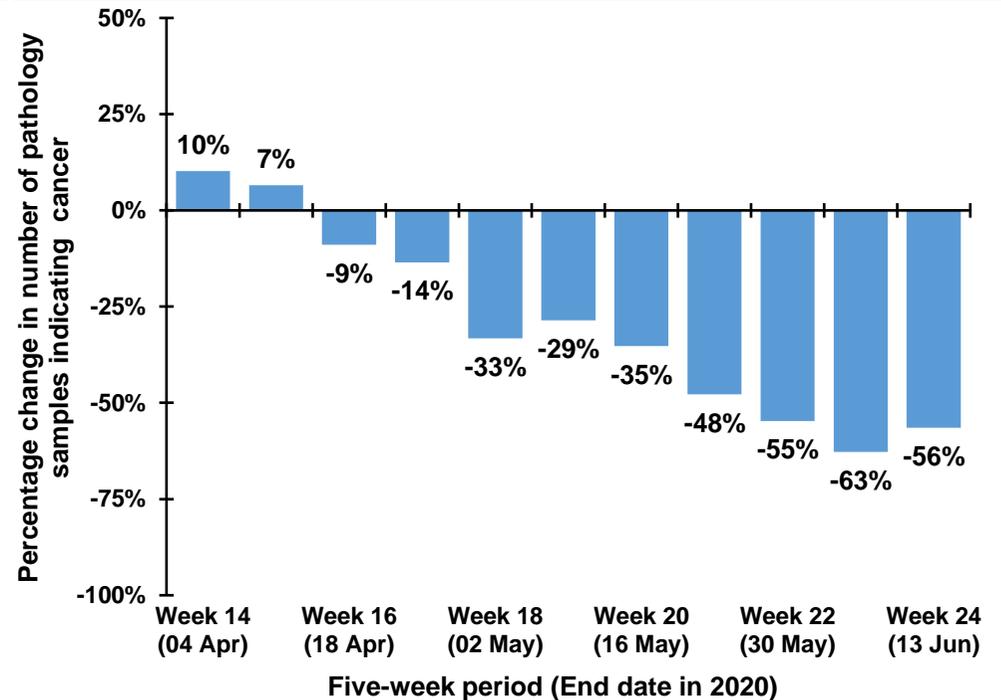
Number of pathology samples indicating cancer by month sample taken



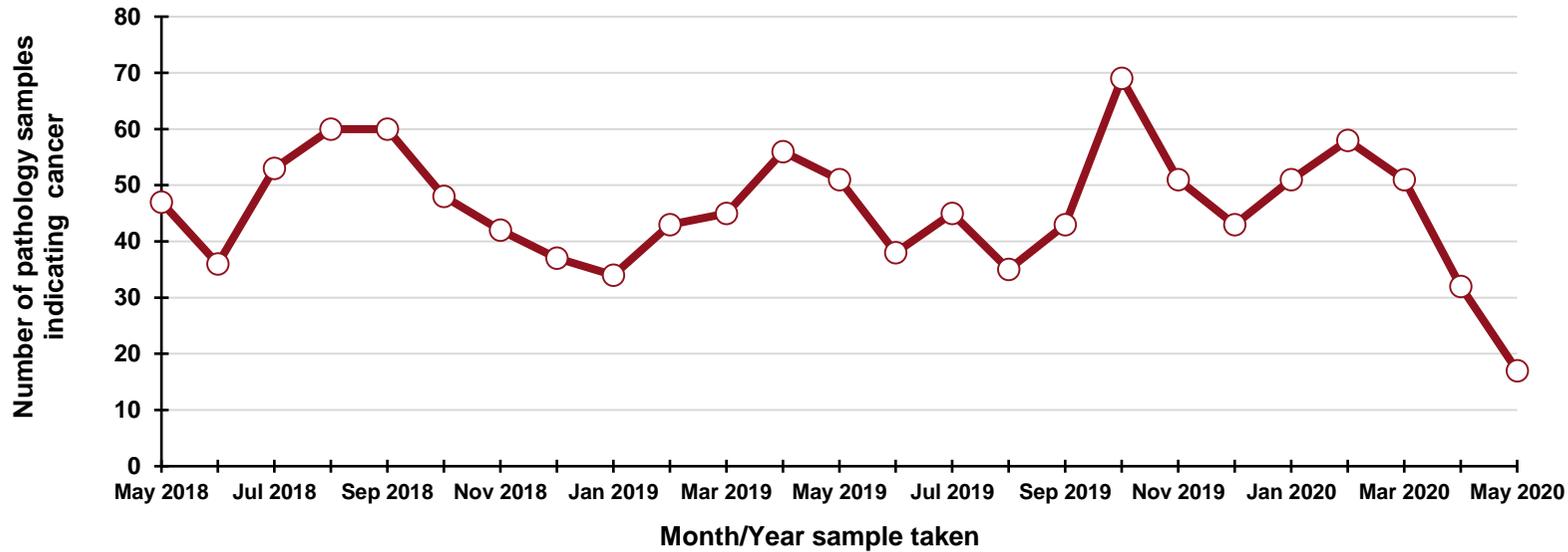
Number of pathology samples indicating cancer by week sample taken



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	Number
May 2018	47
Jun 2018	36
Jul 2018	53
Aug 2018	60
Sep 2018	60
Oct 2018	48
Nov 2018	42
Dec 2018	37
Jan 2019	34
Feb 2019	43
Mar 2019	45
Apr 2019	56
May 2019	51
Jun 2019	38
Jul 2019	45
Aug 2019	35
Sep 2019	43
Oct 2019	69
Nov 2019	51
Dec 2019	43
Jan 2020	51
Feb 2020	58
Mar 2020	51
Apr 2020	32
May 2020	17

## DATA TABLES - Trend in number of pathology samples indicating cancer

### By month sample taken

Month	2017-2019 average	2020	Percentage change
Mar	42	51	+22.4%
Apr	42	32	-24.4%
May	43	17	-60.5%
Jun*	18	12	-33.3%

\* Part only - Up to week 24

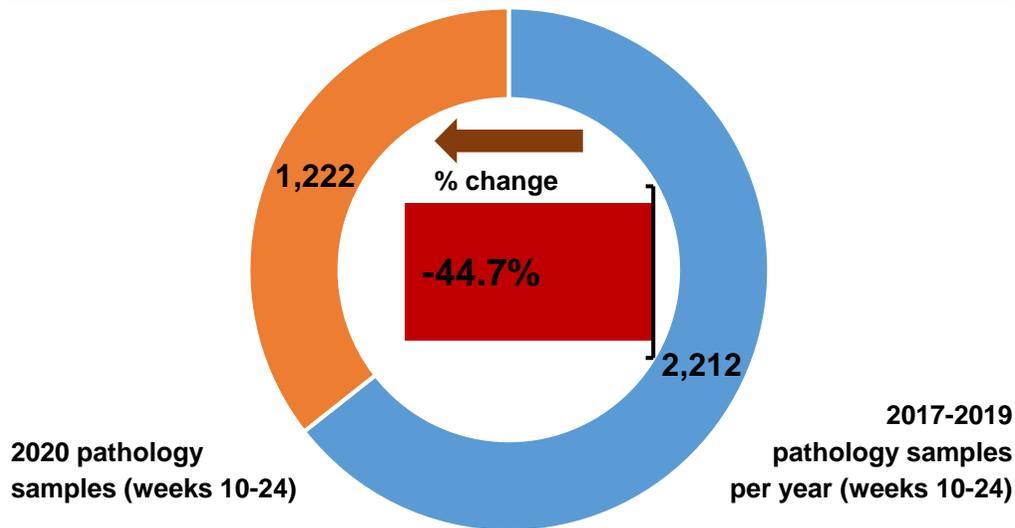
### By week sample taken

Week number*	2017-2019 average	2020	Five-week rolling total		
			2017-2019 average	2020	Percentage change
Week 10 (07 Mar)	10	8			
Week 11 (14 Mar)	10	14			
Week 12 (21 Mar)	10	11			
Week 13 (28 Mar)	10	16			
Week 14 (04 Apr)	10	5	49	54	+10.2%
Week 15 (11 Apr)	11	8	51	54	+6.6%
Week 16 (18 Apr)	6	2.5	47	43	-8.9%
Week 17 (25 Apr)	11	10	48	42	-13.5%
Week 18 (02 May)	11	7	49	33	-33.2%
Week 19 (09 May)	11	8	50	36	-28.5%
Week 20 (16 May)	8	2.5	46	30	-35.3%
Week 21 (23 May)	12	0	53	28	-47.8%
Week 22 (30 May)	8	5	50	23	-54.7%
Week 23 (06 Jun)	9	2.5	48	18	-62.8%
Week 24 (13 Jun)	6	9	44	19	-56.5%

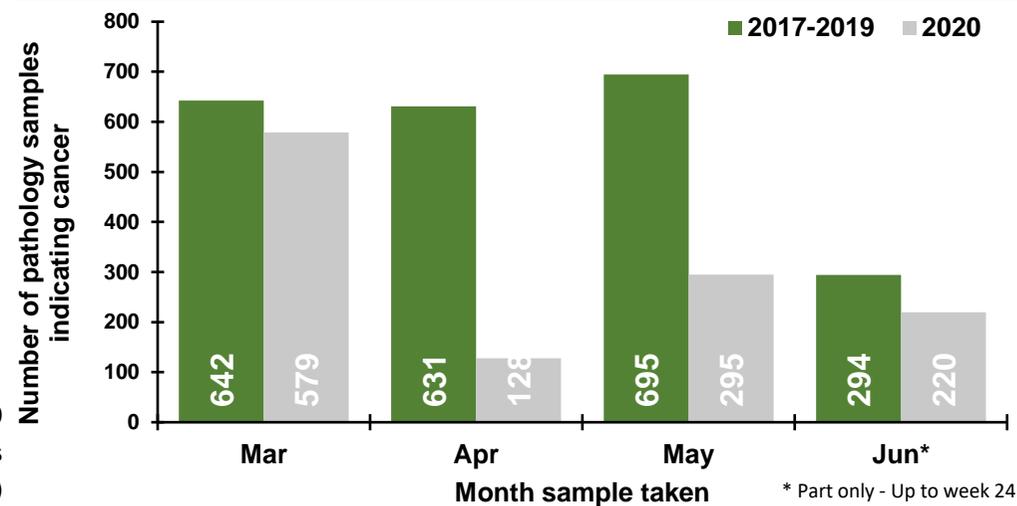
\*Date week ended in 2020

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

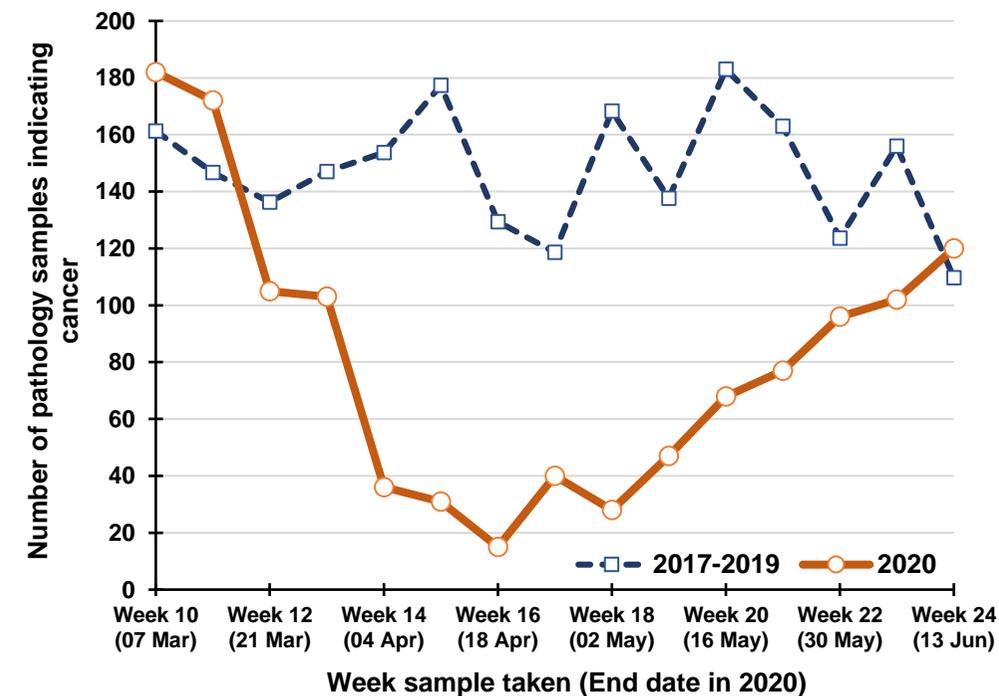
Number of pathology samples indicating cancer taken from 1 Mar 2020 to 13 Jun 2020



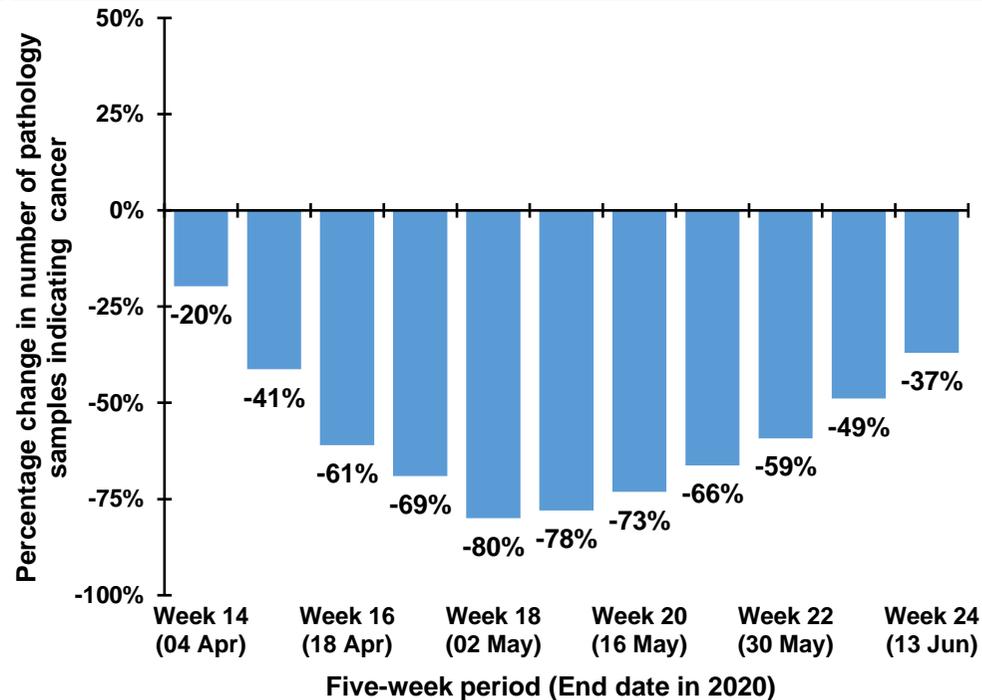
Number of pathology samples indicating cancer by month sample taken



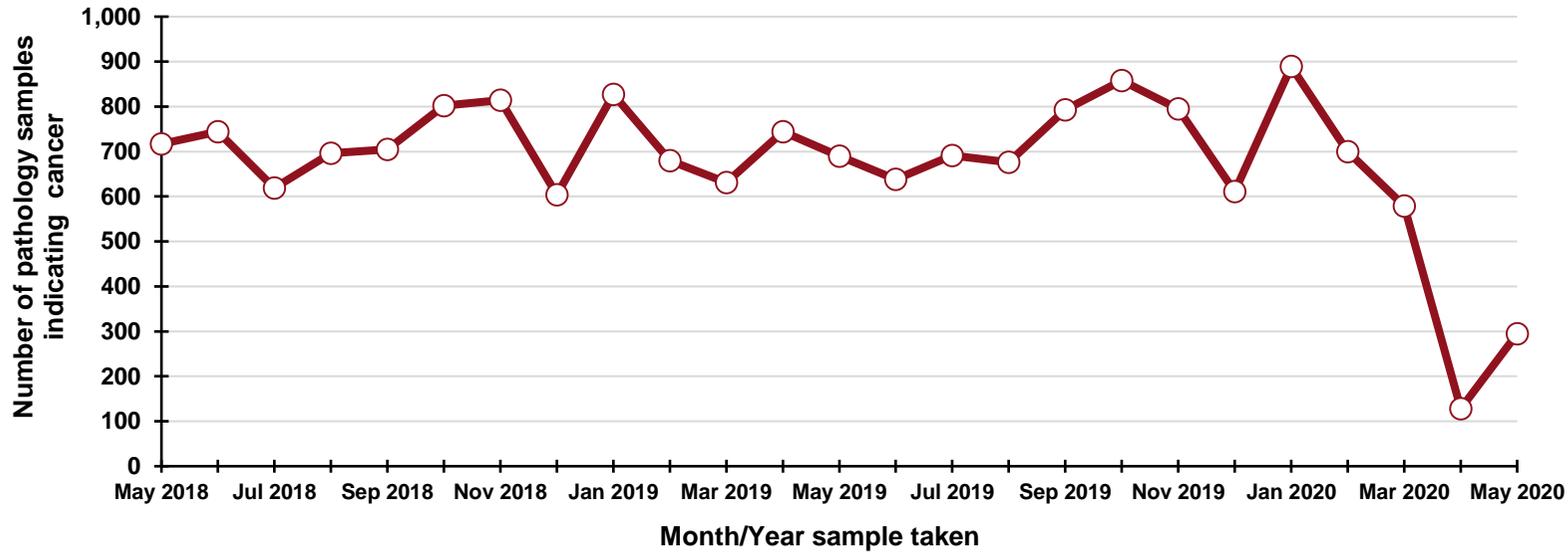
Number of pathology samples indicating cancer by week sample taken



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	Number
May 2018	717
Jun 2018	744
Jul 2018	619
Aug 2018	696
Sep 2018	705
Oct 2018	802
Nov 2018	814
Dec 2018	604
Jan 2019	827
Feb 2019	680
Mar 2019	631
Apr 2019	744
May 2019	690
Jun 2019	638
Jul 2019	691
Aug 2019	676
Sep 2019	793
Oct 2019	858
Nov 2019	795
Dec 2019	611
Jan 2020	889
Feb 2020	700
Mar 2020	579
Apr 2020	128
May 2020	295

## DATA TABLES - Trend in number of pathology samples indicating cancer

### By month sample taken

Month	2017-2019 average	2020	Percentage change
Mar	642	579	-9.9%
Apr	631	128	-79.7%
May	695	295	-57.5%
Jun*	294	220	-25.3%

\* Part only - Up to week 24

### By week sample taken

Week number*	2017-2019 average	2020	Five-week rolling total		
			2017-2019 average	2020	Percentage change
Week 10 (07 Mar)	161	182			
Week 11 (14 Mar)	147	172			
Week 12 (21 Mar)	136	105			
Week 13 (28 Mar)	147	103			
Week 14 (04 Apr)	154	36	745	598	-19.7%
Week 15 (11 Apr)	177	31	761	447	-41.3%
Week 16 (18 Apr)	129	15	744	290	-61.0%
Week 17 (25 Apr)	119	40	726	225	-69.0%
Week 18 (02 May)	168	28	747	150	-79.9%
Week 19 (09 May)	138	47	731	161	-78.0%
Week 20 (16 May)	183	68	737	198	-73.1%
Week 21 (23 May)	163	77	771	260	-66.3%
Week 22 (30 May)	124	96	776	316	-59.3%
Week 23 (06 Jun)	156	102	763	390	-48.9%
Week 24 (13 Jun)	110	120	735	463	-37.0%

\*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 June 2020. Further samples taken during Jan-Jun may not yet have been recorded as a result was not available by the end of June 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.
6. To preserve patient confidentiality tables cells with 1-4 are replaced with an average value of 2.5.

## Acknowledgements

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## Further Information

Further data is available at: [www.qub.ac.uk/nicr](http://www.qub.ac.uk/nicr)  
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e-mail: [nicr@qub.ac.uk](mailto:nicr@qub.ac.uk)

