

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

August 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.



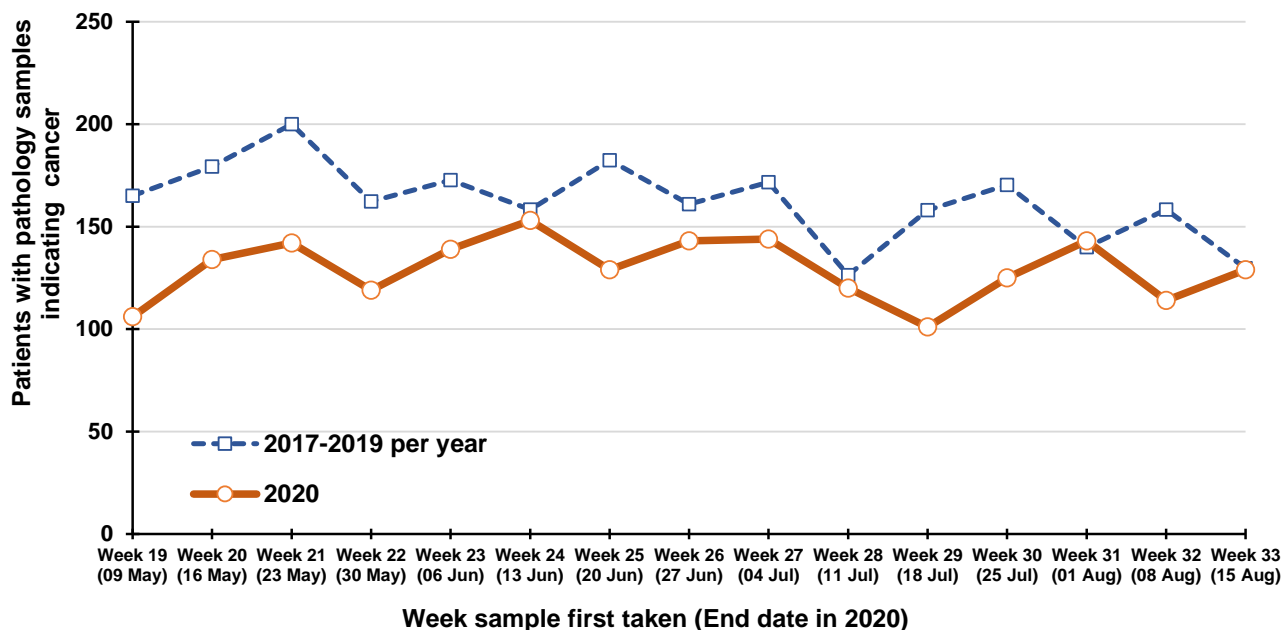
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Summary

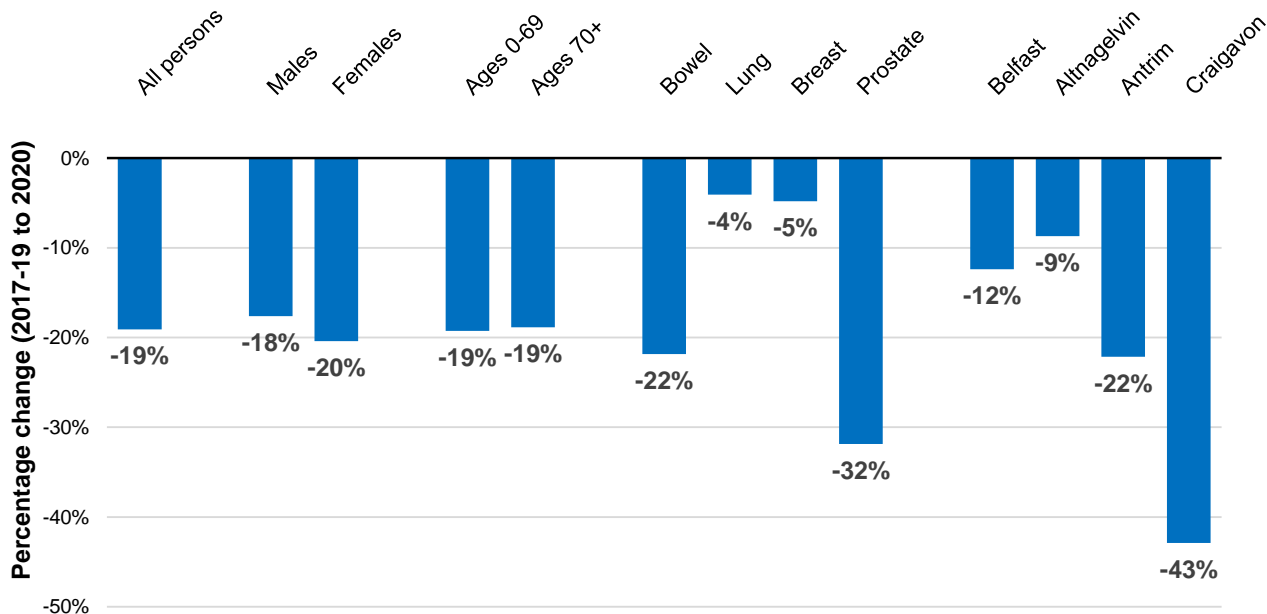
This summary provides an overview of recent trends in the number of patients with pathology samples indicating cancer (excluding non-melanoma skin cancer, NMSC) whose first sample was taken from 1st January 2020 to the week ending 15th August 2020 in Northern Ireland. These trends are contrasted with the annual average number of patients with pathology 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 patients with pathology samples indicating cancer by week first sample taken



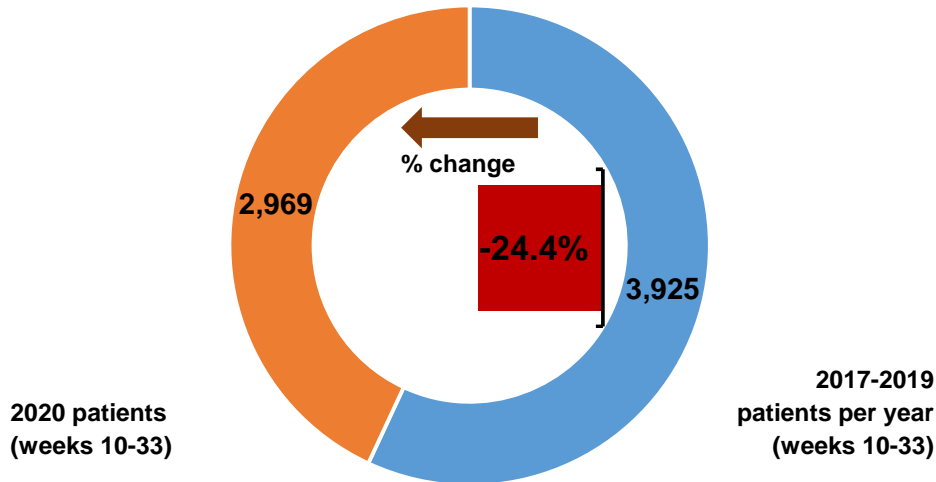
Percentage change in patients between 2017-2019 and 2020 with pathology samples indicating cancer first taken in weeks weeks 29-33 of each year (12 July - 15 August in 2020)

Compared to the annual average in 2017-2019 the number of patients with first pathology samples indicating cancer for the same time period in 2020 fell 19% overall, with a 18% decrease among males and a 20% decrease among females. The decrease was 19% among patients aged 0-69 years and 19% among those aged 70 and older. Reductions were greater in Craigavon (43%), Altnagelvin (9%) and Antrim (22%) laboratories than in Belfast (12%). The number of patients with their first pathology sample indicating lung cancer fell by 4%, prostate cancer by 32%, bowel cancer by 22% and breast cancer by 5%.

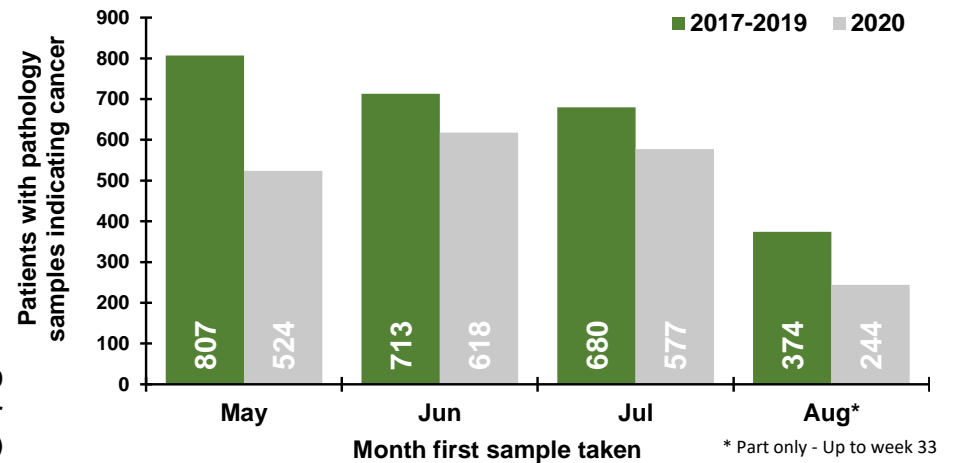


Patients with pathology samples indicating cancer (ex NMSC): All persons

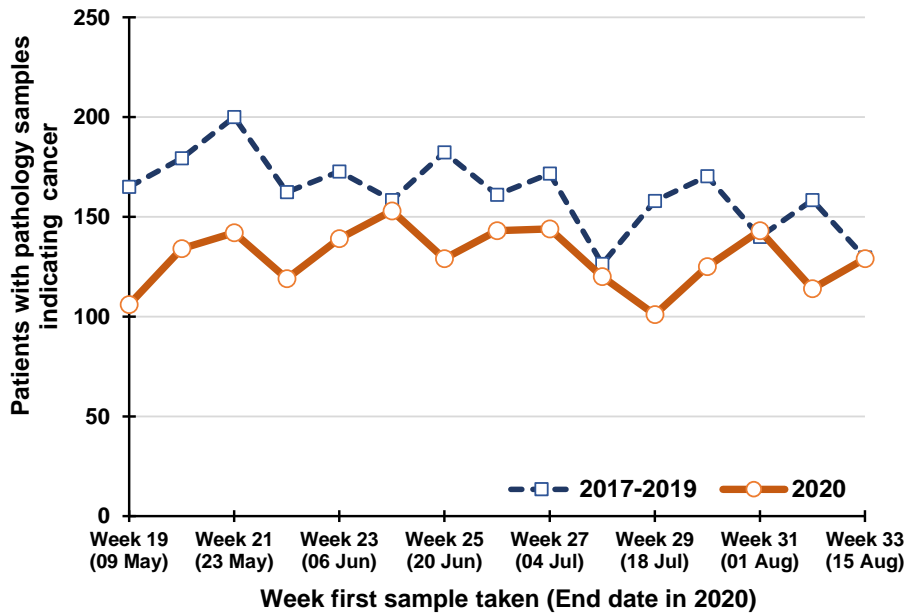
Patients with pathology samples indicating cancer, with first sample taken from 1 Mar 2020 to 15 Aug 2020



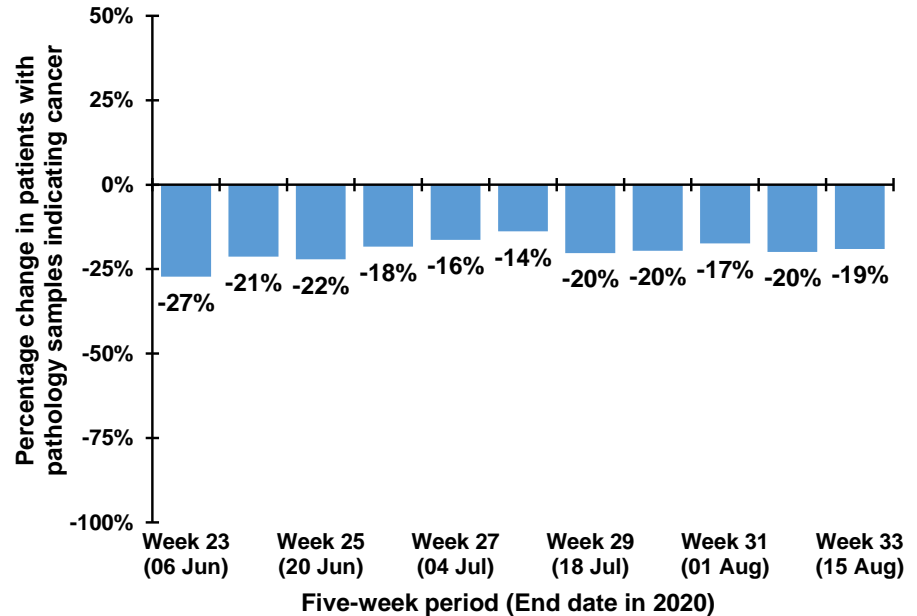
Patients with pathology samples indicating cancer by month first sample taken



Patients with pathology samples indicating cancer by week first sample taken

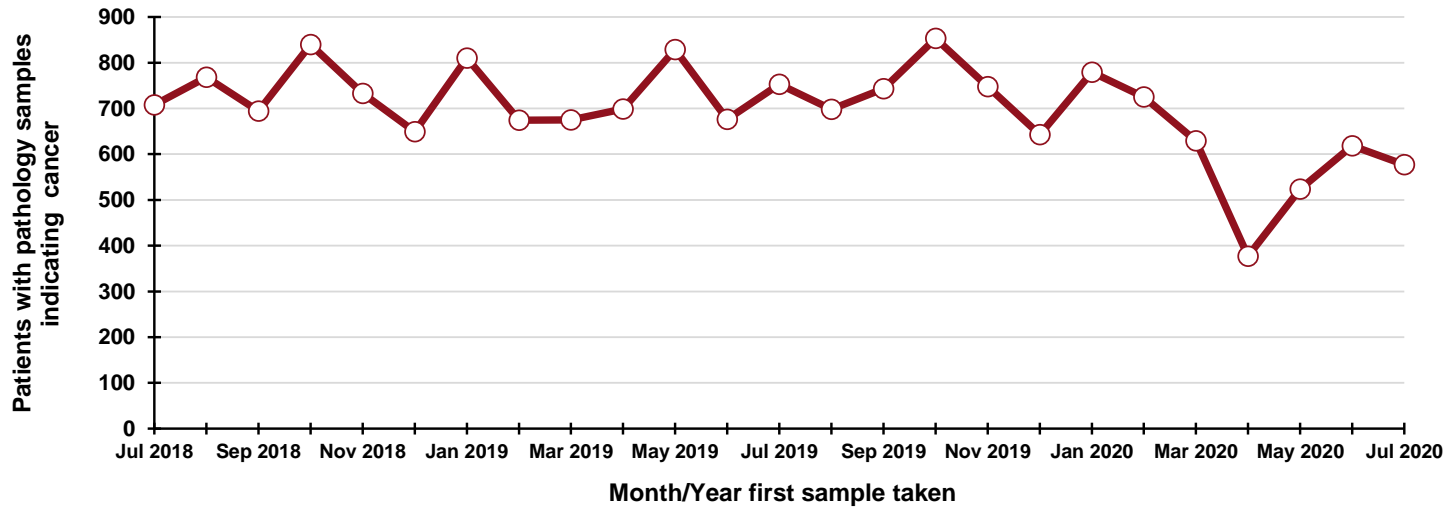


Percentage change between 2017-19 and 2020 in patients whose first pathology sample indicating cancer was taken in the previous five weeks



Note: The 12th July occurs in week 28 during 2017-2019, but occurs in week 29 in 2020. Caution should thus be exercised in comparisons of week 28 & 29 between 2017-2019 and 2020

Trend in patients with pathology samples indicating cancer by month and year first sample taken



By month and year first sample taken

Month/Year	Number
Jul 2018	708
Aug 2018	768
Sep 2018	694
Oct 2018	840
Nov 2018	733
Dec 2018	649
Jan 2019	810
Feb 2019	674
Mar 2019	675
Apr 2019	699
May 2019	829
Jun 2019	676
Jul 2019	753
Aug 2019	698
Sep 2019	743
Oct 2019	853
Nov 2019	748
Dec 2019	643
Jan 2020	779
Feb 2020	725
Mar 2020	629
Apr 2020	377
May 2020	524
Jun 2020	618
Jul 2020	577

DATA TABLES - Trend in patients with pathology samples indicating cancer

By month first sample taken

Month	2017-2019 average	2020	Percentage change
May	807	524	-35.1%
Jun	713	618	-13.3%
Jul	680	577	-15.1%
Aug*	374	244	-34.8%

* Part only - Up to week 33

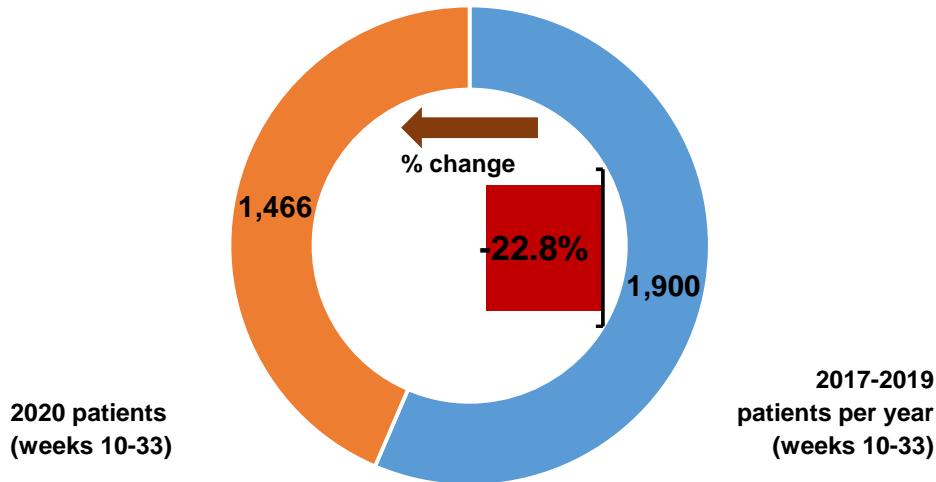
By week first sample taken

Week number*	2017-2019 average	2020	Five-week rolling total		
			2017-2019 average	2020	Percentage change
Week 19 (09 May)	165	106			
Week 20 (16 May)	179	134			
Week 21 (23 May)	200	142			
Week 22 (30 May)	162	119			
Week 23 (06 Jun)	173	139	879	640	-27.2%
Week 24 (13 Jun)	158	153	873	687	-21.3%
Week 25 (20 Jun)	182	129	876	682	-22.1%
Week 26 (27 Jun)	161	143	837	683	-18.4%
Week 27 (04 Jul)	172	144	846	708	-16.3%
Week 28 (11 Jul)	126	120	800	689	-13.8%
Week 29 (18 Jul)	158	101	799	637	-20.3%
Week 30 (25 Jul)	170	125	787	633	-19.6%
Week 31 (01 Aug)	140	143	766	633	-17.4%
Week 32 (08 Aug)	158	114	753	603	-19.9%
Week 33 (15 Aug)	130	129	756	612	-19.1%

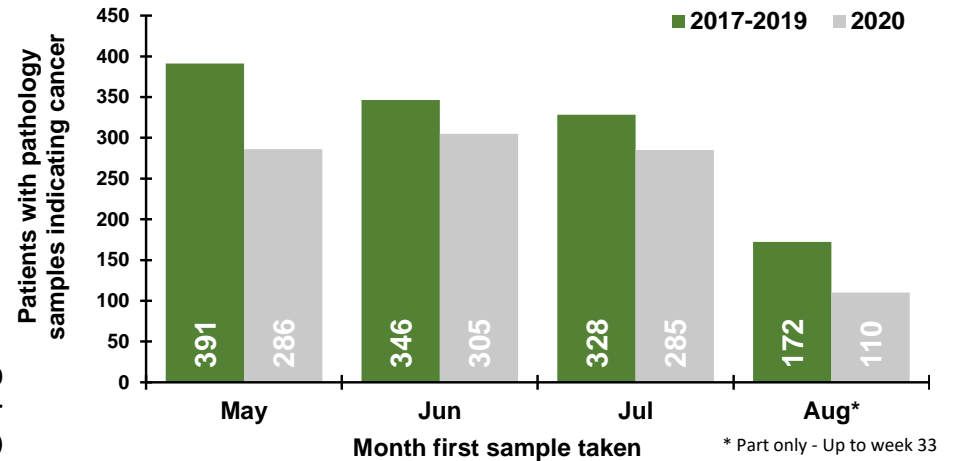
*Date week ended in 2020

Patients with pathology samples indicating cancer (ex NMSC): Males

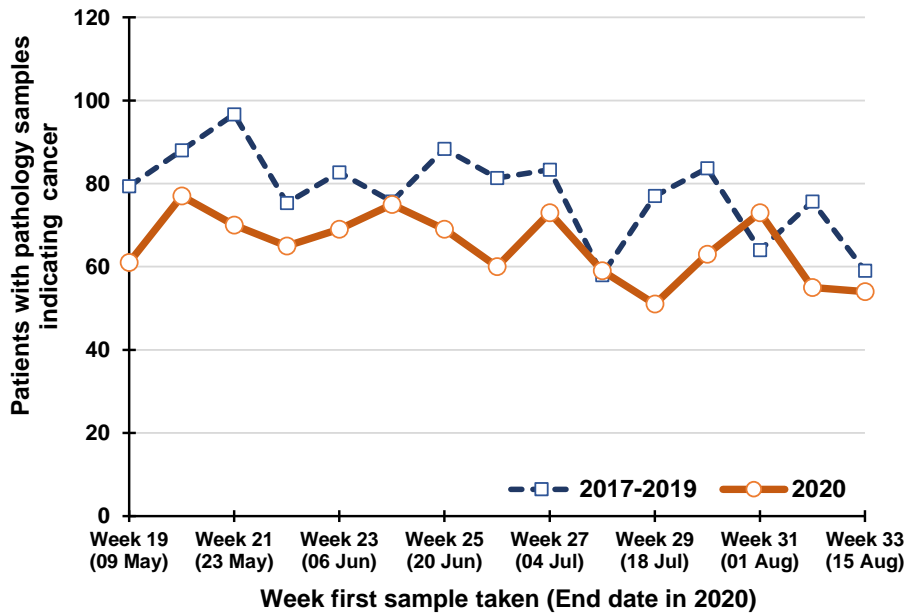
Patients with pathology samples indicating cancer, with first sample taken from 1 Mar 2020 to 15 Aug 2020



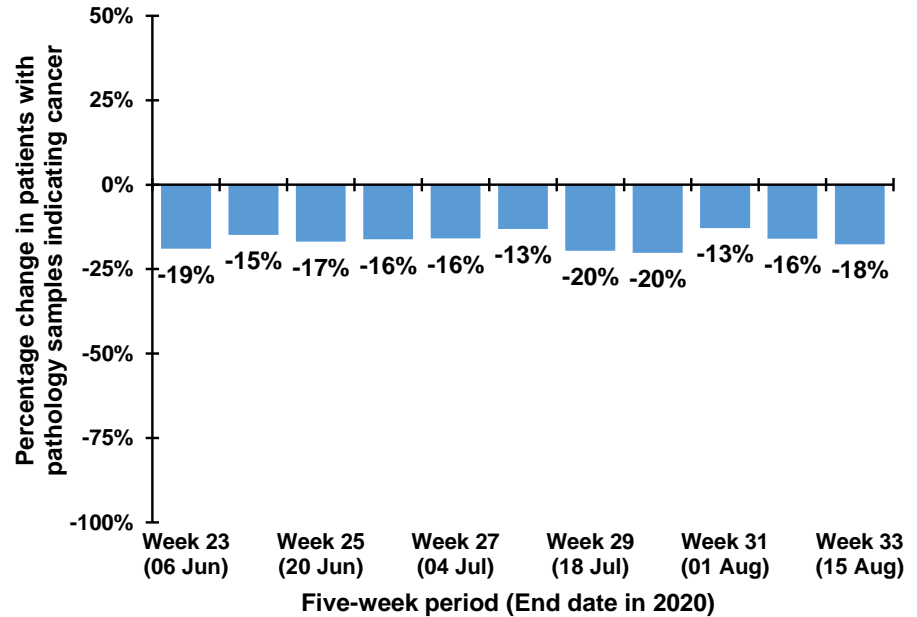
Patients with pathology samples indicating cancer by month first sample taken



Patients with pathology samples indicating cancer by week first sample taken

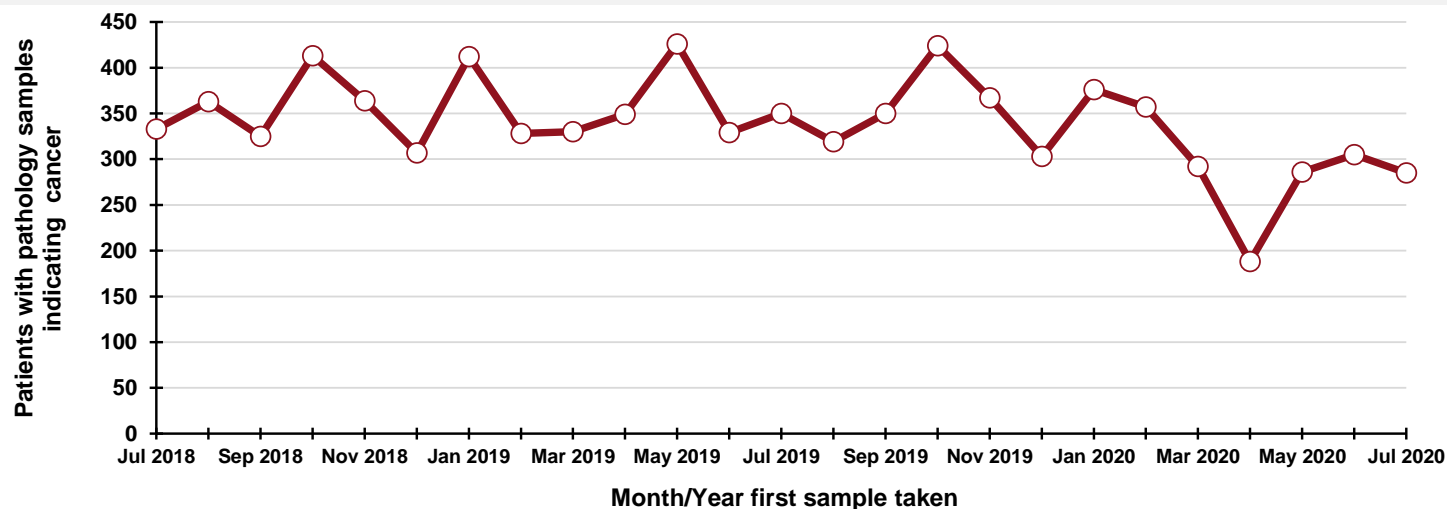


Percentage change between 2017-19 and 2020 in patients whose first pathology sample indicating cancer was taken in the previous five weeks



Note: The 12th July occurs in week 28 during 2017-2019, but occurs in week 29 in 2020. Caution should thus be exercised in comparisons of week 28 & 29 between 2017-2019 and 2020

Trend in patients with pathology samples indicating cancer by month and year first sample taken



By month and year first sample taken

Month/Year	Number
Jul 2018	333
Aug 2018	363
Sep 2018	325
Oct 2018	413
Nov 2018	364
Dec 2018	307
Jan 2019	412
Feb 2019	328
Mar 2019	330
Apr 2019	349
May 2019	426
Jun 2019	329
Jul 2019	350
Aug 2019	319
Sep 2019	350
Oct 2019	424
Nov 2019	367
Dec 2019	303
Jan 2020	376
Feb 2020	357
Mar 2020	292
Apr 2020	188
May 2020	286
Jun 2020	305
Jul 2020	285

DATA TABLES - Trend in patients with pathology samples indicating cancer

By month first sample taken

Month	2017-2019 average	2020	Percentage change
May	391	286	-26.9%
Jun	346	305	-11.9%
Jul	328	285	-13.2%
Aug*	172	110	-36.2%

* Part only - Up to week 33

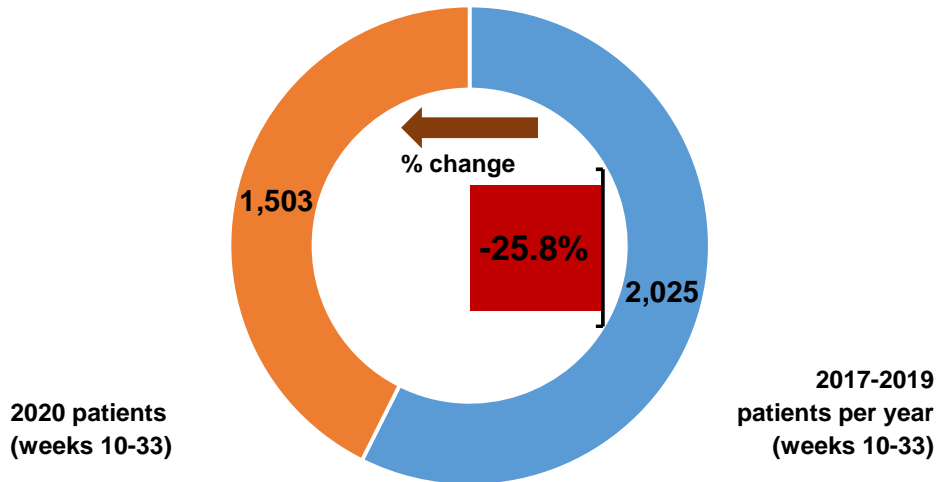
By week first sample taken

Week number*	2017-2019 average	2020	Five-week rolling total		
			2017-2019 average	2020	Percentage change
Week 19 (09 May)	79	61			
Week 20 (16 May)	88	77			
Week 21 (23 May)	97	70			
Week 22 (30 May)	75	65			
Week 23 (06 Jun)	83	69	422	342	-19.0%
Week 24 (13 Jun)	76	75	418	356	-14.9%
Week 25 (20 Jun)	88	69	419	348	-16.9%
Week 26 (27 Jun)	81	60	403	338	-16.2%
Week 27 (04 Jul)	83	73	411	346	-15.9%
Week 28 (11 Jul)	58	59	387	336	-13.1%
Week 29 (18 Jul)	77	51	388	312	-19.6%
Week 30 (25 Jul)	84	63	383	306	-20.2%
Week 31 (01 Aug)	64	73	366	319	-12.8%
Week 32 (08 Aug)	76	55	358	301	-16.0%
Week 33 (15 Aug)	59	54	359	296	-17.6%

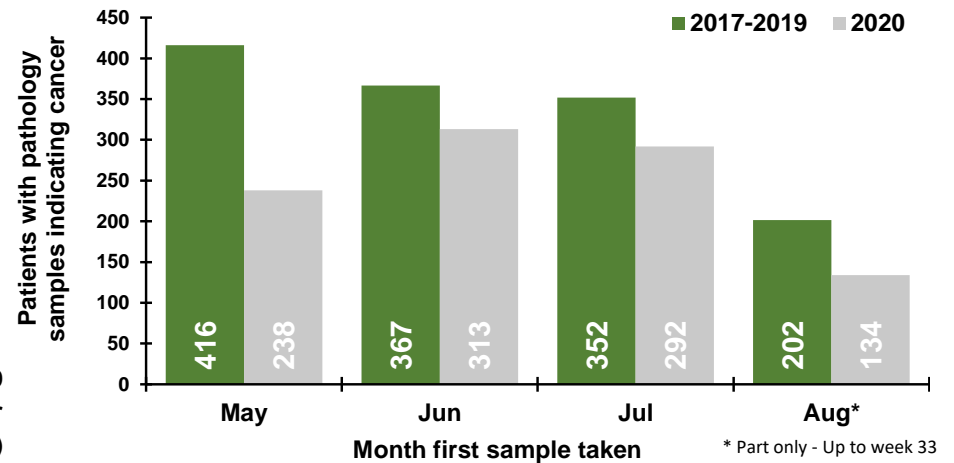
*Date week ended in 2020

Patients with pathology samples indicating cancer (ex NMSC): Females

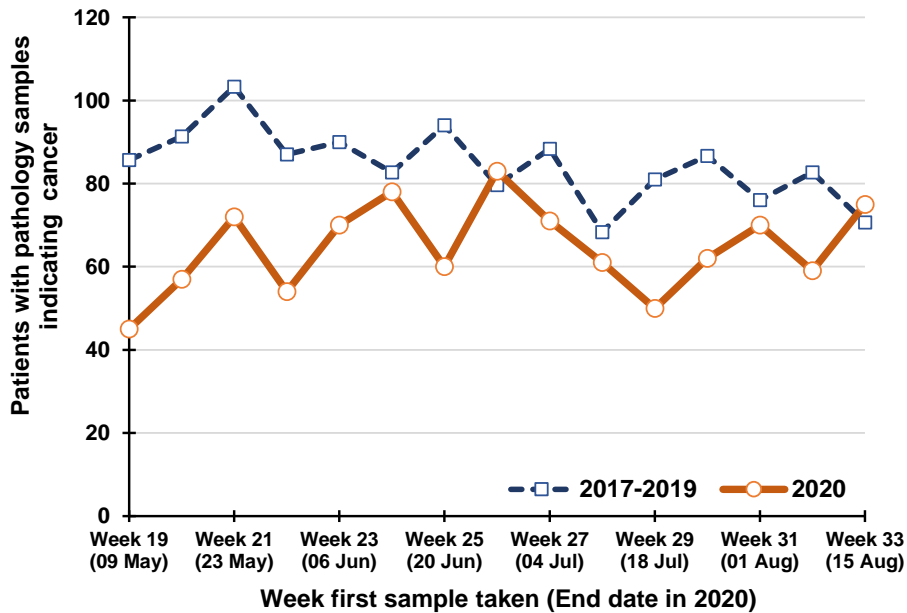
Patients with pathology samples indicating cancer, with first sample taken from 1 Mar 2020 to 15 Aug 2020



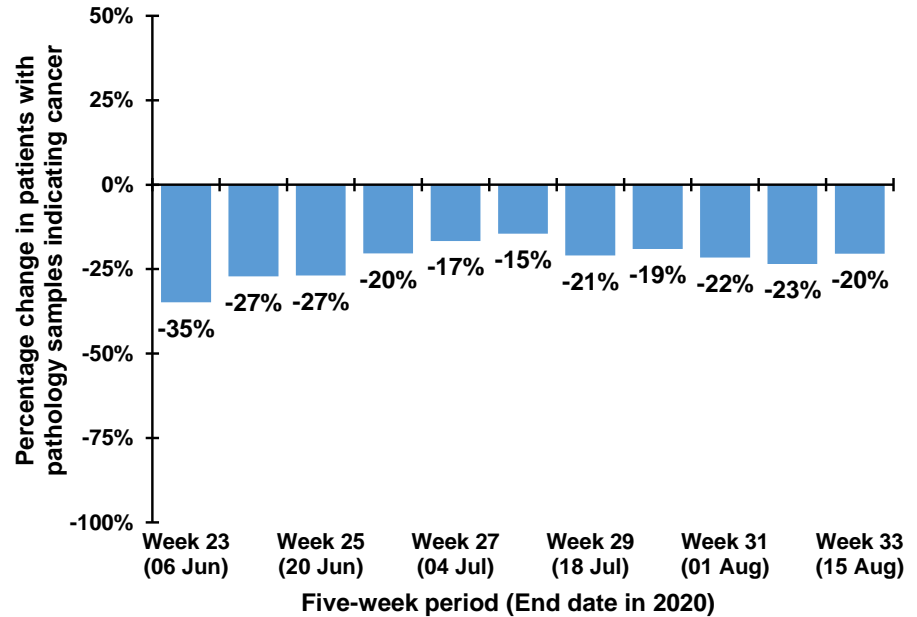
Patients with pathology samples indicating cancer by month first sample taken



Patients with pathology samples indicating cancer by week first sample taken

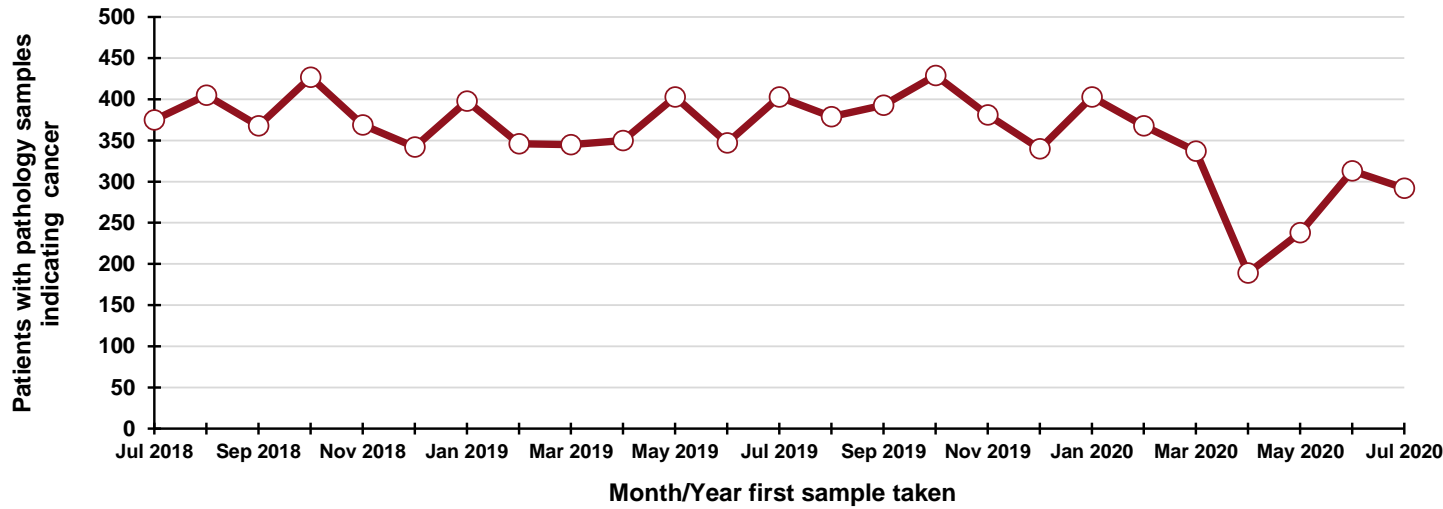


Percentage change between 2017-19 and 2020 in patients whose first pathology sample indicating cancer was taken in the previous five weeks



Note: The 12th July occurs in week 28 during 2017-2019, but occurs in week 29 in 2020. Caution should thus be exercised in comparisons of week 28 & 29 between 2017-2019 and 2020

Trend in patients with pathology samples indicating cancer by month and year first sample taken



By month and year first sample taken

Month/Year	Number
Jul 2018	375
Aug 2018	405
Sep 2018	368
Oct 2018	427
Nov 2018	369
Dec 2018	342
Jan 2019	398
Feb 2019	346
Mar 2019	345
Apr 2019	350
May 2019	403
Jun 2019	347
Jul 2019	403
Aug 2019	379
Sep 2019	393
Oct 2019	429
Nov 2019	381
Dec 2019	340
Jan 2020	403
Feb 2020	368
Mar 2020	337
Apr 2020	189
May 2020	238
Jun 2020	313
Jul 2020	292

DATA TABLES - Trend in patients with pathology samples indicating cancer

By month first sample taken

Month	2017-2019 average	2020	Percentage change
May	416	238	-42.8%
Jun	367	313	-14.6%
Jul	352	292	-17.0%
Aug*	202	134	-33.6%

* Part only - Up to week 33

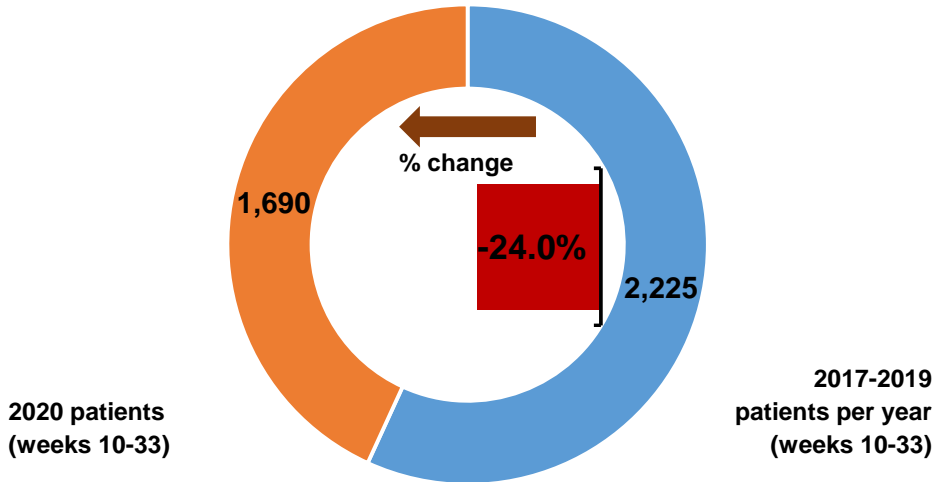
By week first sample taken

Week number*	2017-2019 average	2020	Five-week rolling total		
			2017-2019 average	2020	Percentage change
Week 19 (09 May)	86	45			
Week 20 (16 May)	91	57			
Week 21 (23 May)	103	72			
Week 22 (30 May)	87	54			
Week 23 (06 Jun)	90	70	457	298	-34.8%
Week 24 (13 Jun)	83	78	454	331	-27.1%
Week 25 (20 Jun)	94	60	457	334	-26.9%
Week 26 (27 Jun)	80	83	433	345	-20.4%
Week 27 (04 Jul)	88	71	435	362	-16.7%
Week 28 (11 Jul)	68	61	413	353	-14.5%
Week 29 (18 Jul)	81	50	411	325	-21.0%
Week 30 (25 Jul)	87	62	404	327	-19.1%
Week 31 (01 Aug)	76	70	400	314	-21.6%
Week 32 (08 Aug)	83	59	395	302	-23.5%
Week 33 (15 Aug)	71	75	397	316	-20.4%

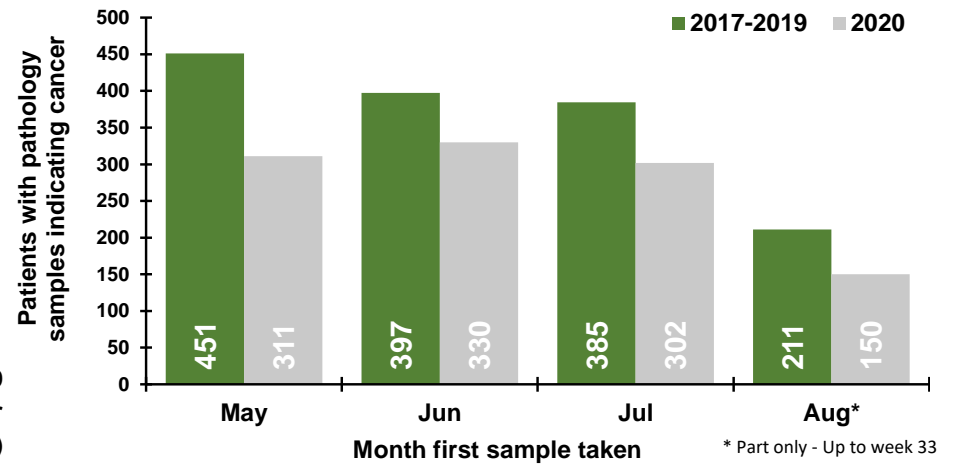
*Date week ended in 2020

Patients with pathology samples indicating cancer (ex NMSC): Ages 0 to 69

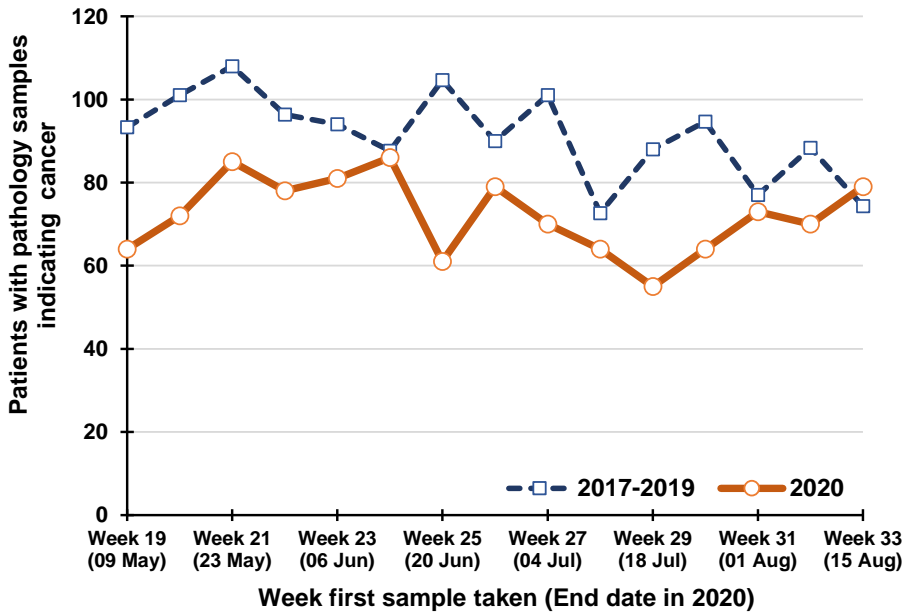
Patients with pathology samples indicating cancer, with first sample taken from 1 Mar 2020 to 15 Aug 2020



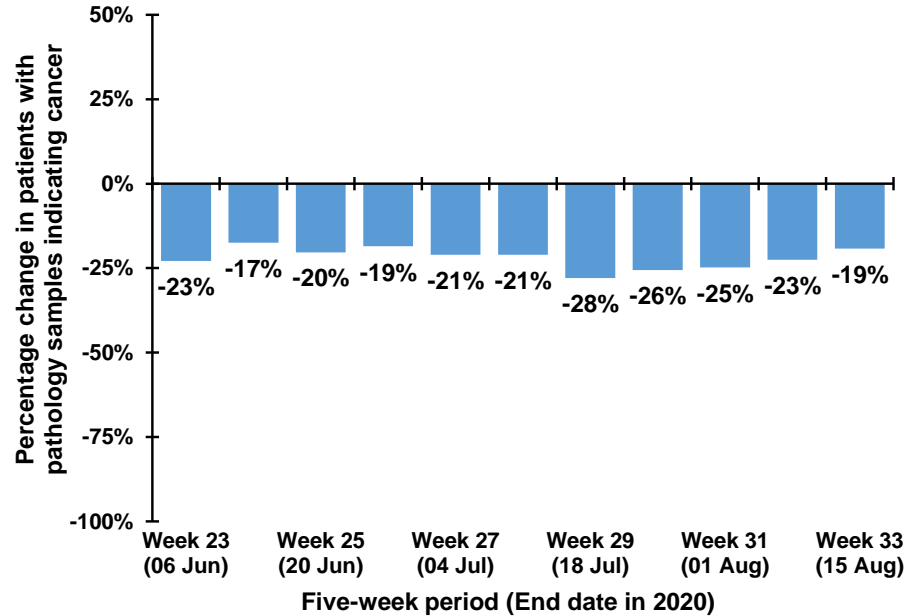
Patients with pathology samples indicating cancer by month first sample taken



Patients with pathology samples indicating cancer by week first sample taken

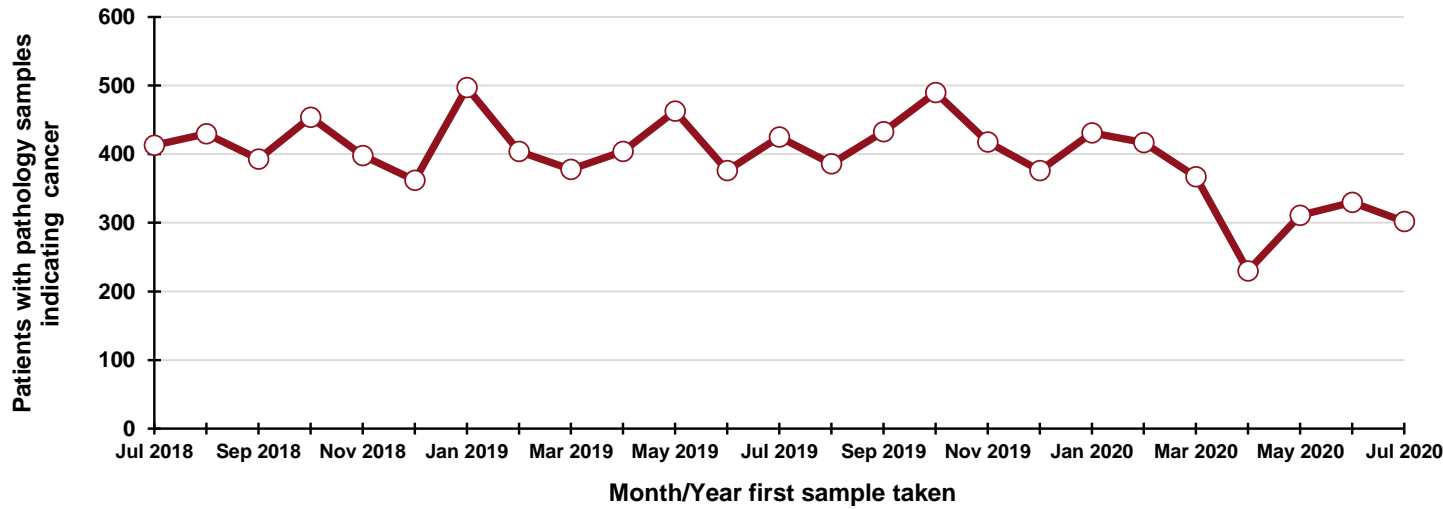


Percentage change between 2017-19 and 2020 in patients whose first pathology sample indicating cancer was taken in the previous five weeks



Note: The 12th July occurs in week 28 during 2017-2019, but occurs in week 29 in 2020. Caution should thus be exercised in comparisons of week 28 & 29 between 2017-2019 and 2020

Trend in patients with pathology samples indicating cancer by month and year first sample taken



By month and year first sample taken

Month/Year	Number
Jul 2018	413
Aug 2018	430
Sep 2018	393
Oct 2018	454
Nov 2018	398
Dec 2018	362
Jan 2019	497
Feb 2019	404
Mar 2019	378
Apr 2019	404
May 2019	463
Jun 2019	376
Jul 2019	425
Aug 2019	386
Sep 2019	433
Oct 2019	490
Nov 2019	418
Dec 2019	376
Jan 2020	431
Feb 2020	417
Mar 2020	367
Apr 2020	230
May 2020	311
Jun 2020	330
Jul 2020	302

DATA TABLES - Trend in patients with pathology samples indicating cancer

By month first sample taken

Month	2017-2019 average	2020	Percentage change
May	451	311	-31.0%
Jun	397	330	-16.9%
Jul	385	302	-21.5%
Aug*	211	150	-28.9%

* Part only - Up to week 33

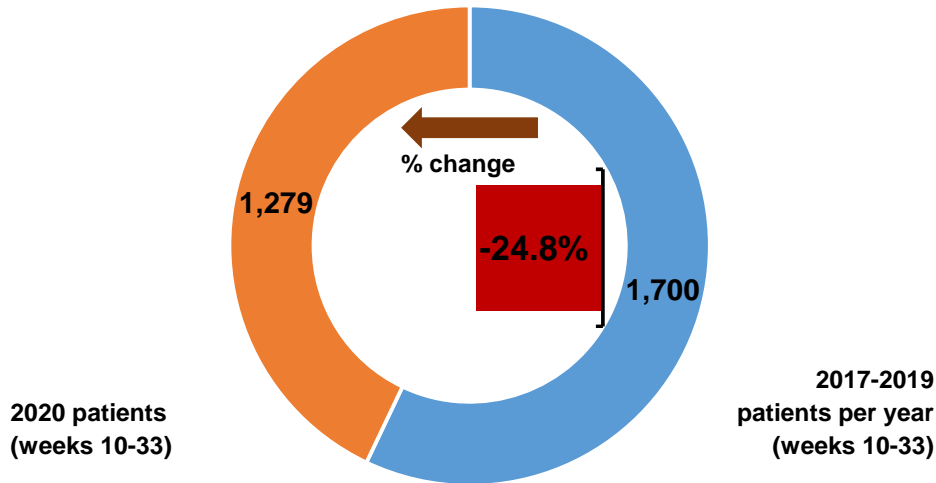
By week first sample taken

Week number*	2017-2019 average	2020	Five-week rolling total		
			2017-2019 average	2020	Percentage change
Week 19 (09 May)	93	64			
Week 20 (16 May)	101	72			
Week 21 (23 May)	108	85			
Week 22 (30 May)	96	78			
Week 23 (06 Jun)	94	81	493	380	-22.9%
Week 24 (13 Jun)	88	86	487	402	-17.5%
Week 25 (20 Jun)	105	61	491	391	-20.3%
Week 26 (27 Jun)	90	79	473	385	-18.5%
Week 27 (04 Jul)	101	70	477	377	-21.0%
Week 28 (11 Jul)	73	64	456	360	-21.1%
Week 29 (18 Jul)	88	55	456	329	-27.9%
Week 30 (25 Jul)	95	64	446	332	-25.6%
Week 31 (01 Aug)	77	73	433	326	-24.8%
Week 32 (08 Aug)	88	70	421	326	-22.5%
Week 33 (15 Aug)	74	79	422	341	-19.3%

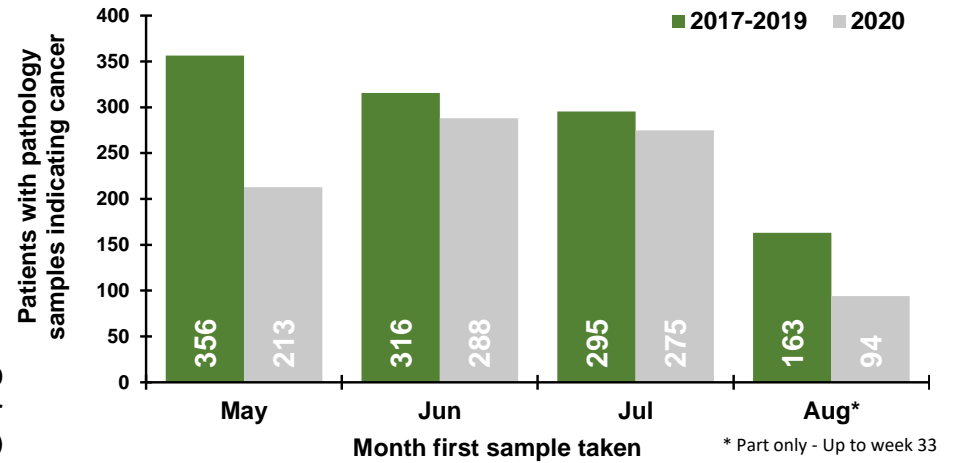
*Date week ended in 2020

Patients with pathology samples indicating cancer (ex NMSC): Ages 70 and over

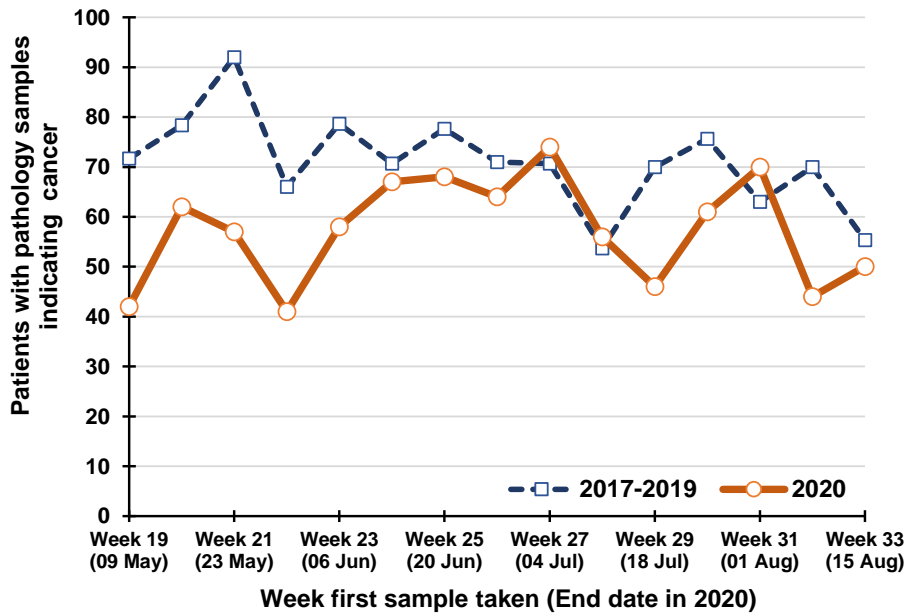
Patients with pathology samples indicating cancer, with first sample taken from 1 Mar 2020 to 15 Aug 2020



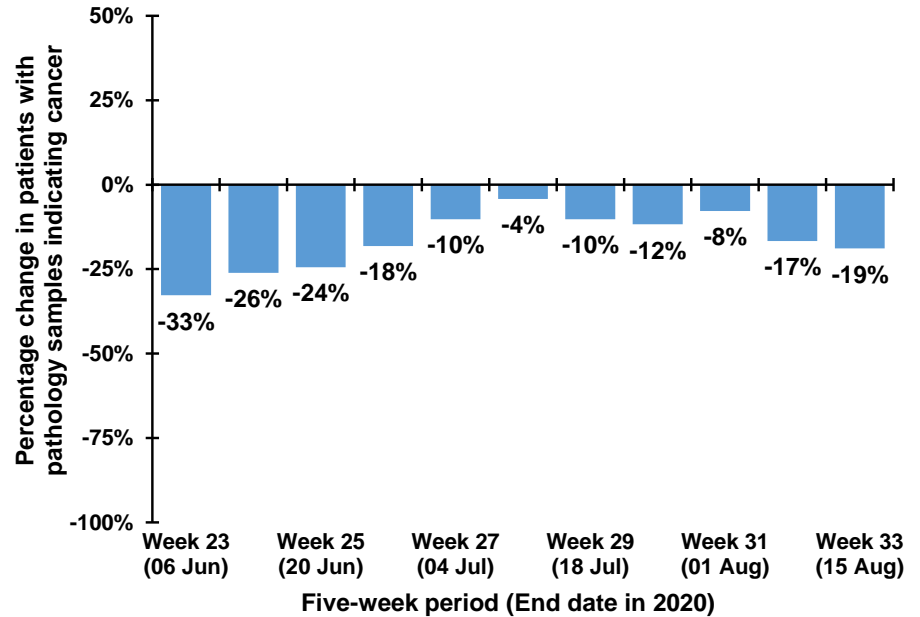
Patients with pathology samples indicating cancer by month first sample taken



Patients with pathology samples indicating cancer by week first sample taken

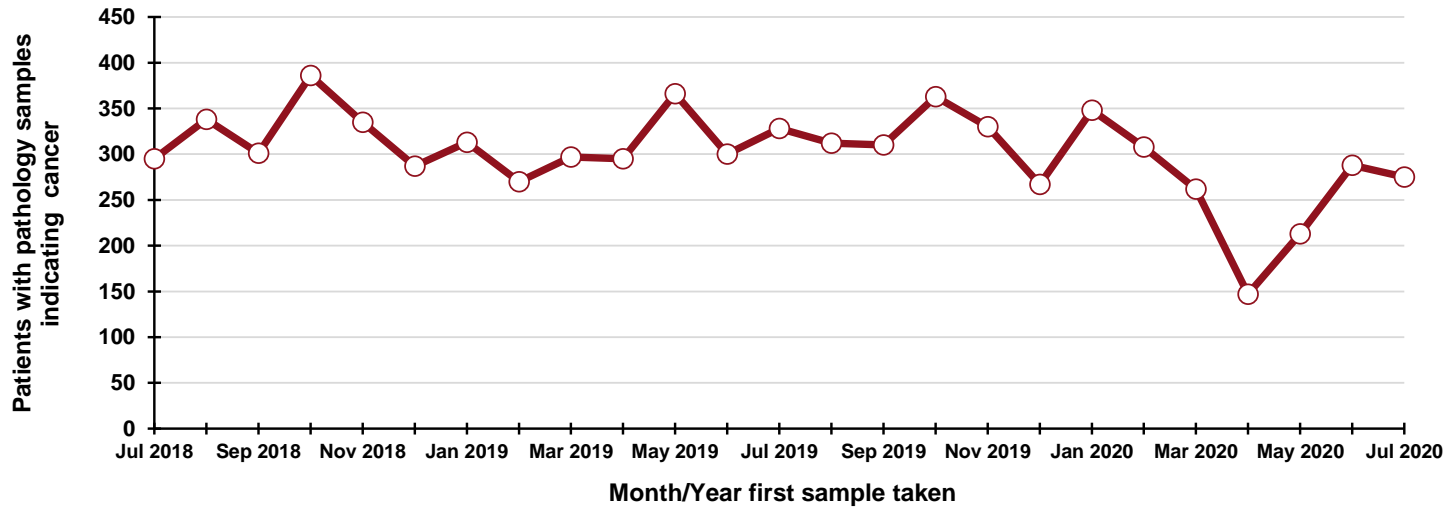


Percentage change between 2017-19 and 2020 in patients whose first pathology sample indicating cancer was taken in the previous five weeks



Note: The 12th July occurs in week 28 during 2017-2019, but occurs in week 29 in 2020. Caution should thus be exercised in comparisons of week 28 & 29 between 2017-2019 and 2020

Trend in patients with pathology samples indicating cancer by month and year first sample taken



By month and year first sample taken

Month/Year	Number
Jul 2018	295
Aug 2018	338
Sep 2018	301
Oct 2018	386
Nov 2018	335
Dec 2018	287
Jan 2019	313
Feb 2019	270
Mar 2019	297
Apr 2019	295
May 2019	366
Jun 2019	300
Jul 2019	328
Aug 2019	312
Sep 2019	310
Oct 2019	363
Nov 2019	330
Dec 2019	267
Jan 2020	348
Feb 2020	308
Mar 2020	262
Apr 2020	147
May 2020	213
Jun 2020	288
Jul 2020	275

DATA TABLES - Trend in patients with pathology samples indicating cancer

By month first sample taken

Month	2017-2019 average	2020	Percentage change
May	356	213	-40.2%
Jun	316	288	-8.8%
Jul	295	275	-6.9%
Aug*	163	94	-42.3%

* Part only - Up to week 33

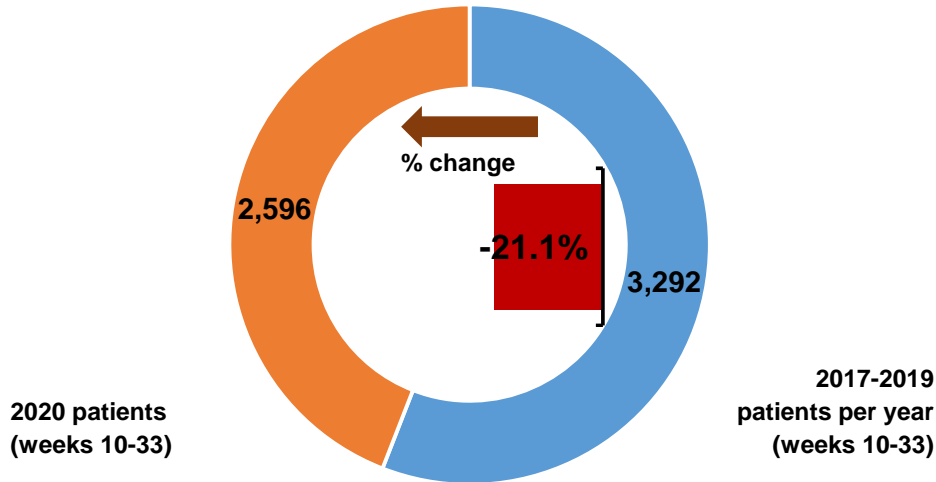
By week first sample taken

Week number*	2017-2019 average	2020	Five-week rolling total		
			2017-2019 average	2020	Percentage change
Week 19 (09 May)	72	42			
Week 20 (16 May)	78	62			
Week 21 (23 May)	92	57			
Week 22 (30 May)	66	41			
Week 23 (06 Jun)	79	58	387	260	-32.8%
Week 24 (13 Jun)	71	67	386	285	-26.1%
Week 25 (20 Jun)	78	68	385	291	-24.4%
Week 26 (27 Jun)	71	64	364	298	-18.1%
Week 27 (04 Jul)	71	74	369	331	-10.2%
Week 28 (11 Jul)	54	56	344	329	-4.3%
Week 29 (18 Jul)	70	46	343	308	-10.2%
Week 30 (25 Jul)	76	61	341	301	-11.7%
Week 31 (01 Aug)	63	70	333	307	-7.8%
Week 32 (08 Aug)	70	44	332	277	-16.6%
Week 33 (15 Aug)	55	50	334	271	-18.9%

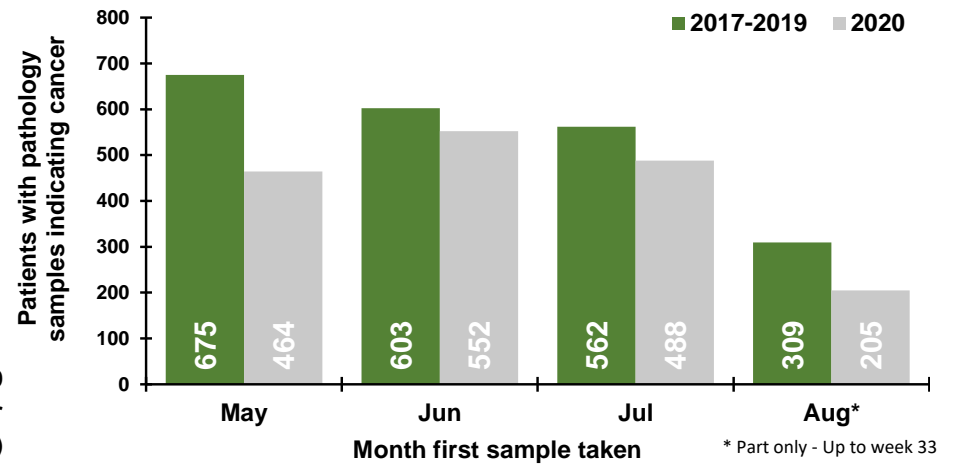
*Date week ended in 2020

Patients with pathology samples indicating cancer (ex NMSC): Histology

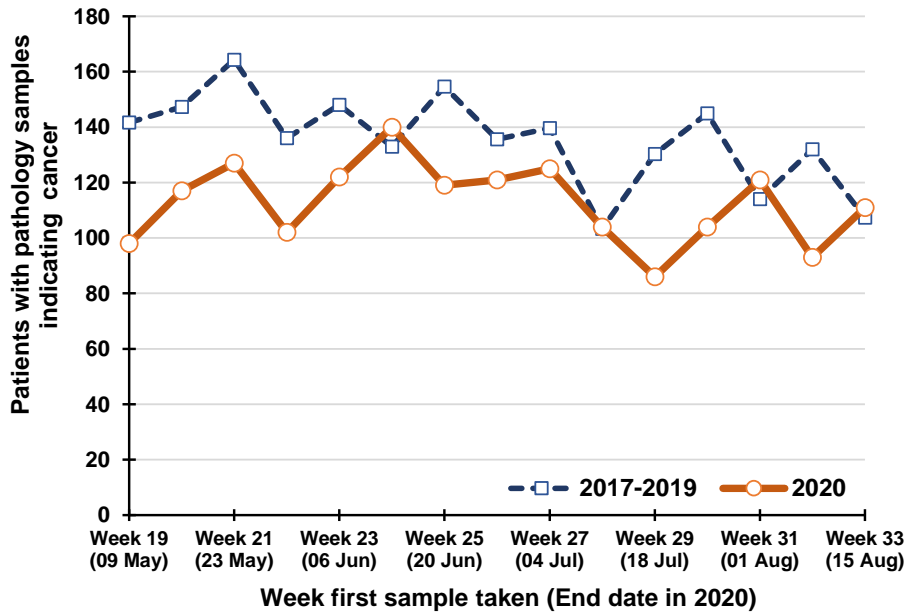
Patients with pathology samples indicating cancer, with first sample taken from 1 Mar 2020 to 15 Aug 2020



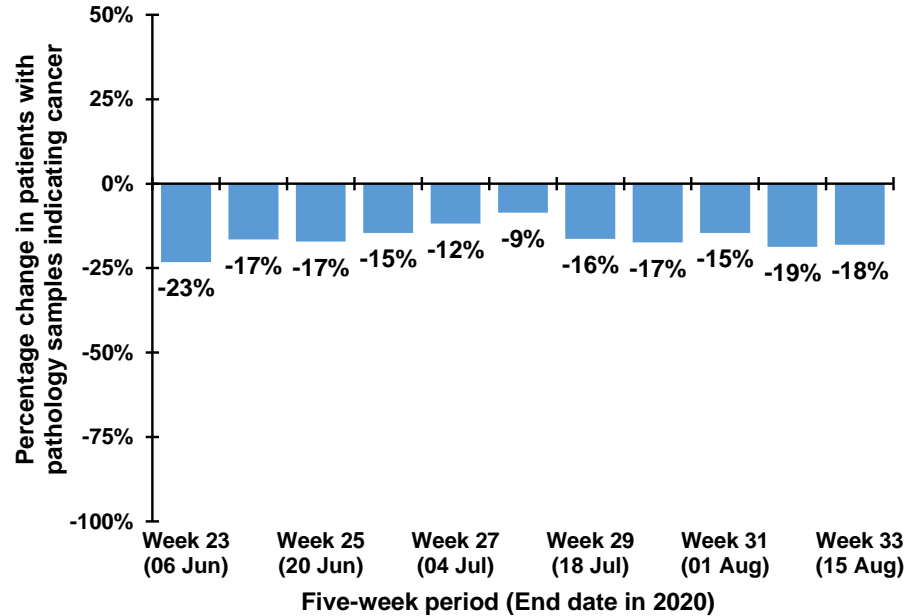
Patients with pathology samples indicating cancer by month first sample taken



Patients with pathology samples indicating cancer by week first sample taken

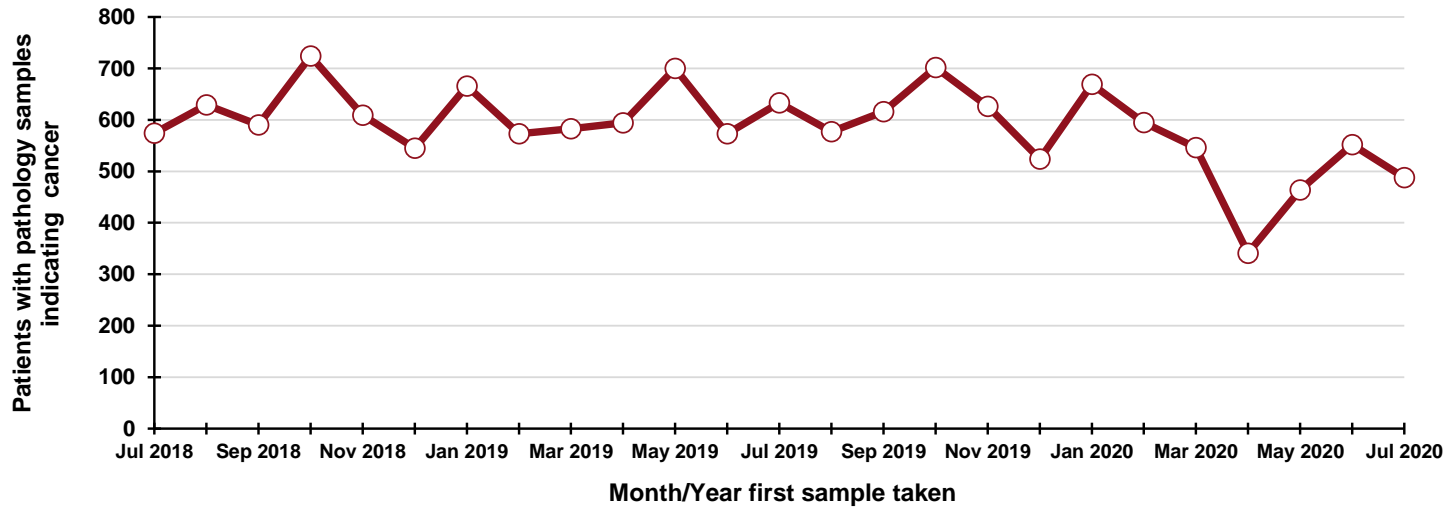


Percentage change between 2017-19 and 2020 in patients whose first pathology sample indicating cancer was taken in the previous five weeks



Note: The 12th July occurs in week 28 during 2017-2019, but occurs in week 29 in 2020. Caution should thus be exercised in comparisons of week 28 & 29 between 2017-2019 and 2020

Trend in patients with pathology samples indicating cancer by month and year first sample taken



By month and year first sample taken

Month/Year	Number
Jul 2018	574
Aug 2018	629
Sep 2018	590
Oct 2018	724
Nov 2018	609
Dec 2018	545
Jan 2019	666
Feb 2019	573
Mar 2019	583
Apr 2019	594
May 2019	700
Jun 2019	573
Jul 2019	633
Aug 2019	577
Sep 2019	616
Oct 2019	702
Nov 2019	626
Dec 2019	524
Jan 2020	669
Feb 2020	595
Mar 2020	546
Apr 2020	341
May 2020	464
Jun 2020	552
Jul 2020	488

DATA TABLES - Trend in patients with pathology samples indicating cancer

By month first sample taken

Month	2017-2019 average	2020	Percentage change
May	675	464	-31.3%
Jun	603	552	-8.4%
Jul	562	488	-13.2%
Aug*	309	205	-33.7%

* Part only - Up to week 33

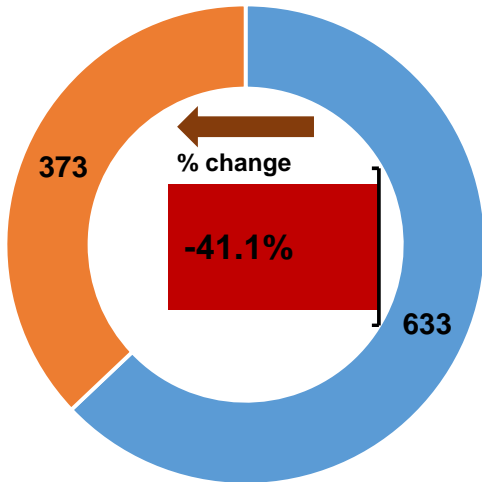
By week first sample taken

Week number*	2017-2019 average	2020	Five-week rolling total		
			2017-2019 average	2020	Percentage change
Week 19 (09 May)	142	98			
Week 20 (16 May)	147	117			
Week 21 (23 May)	164	127			
Week 22 (30 May)	136	102			
Week 23 (06 Jun)	148	122	737	566	-23.2%
Week 24 (13 Jun)	133	140	729	608	-16.6%
Week 25 (20 Jun)	155	119	736	610	-17.1%
Week 26 (27 Jun)	136	121	707	604	-14.6%
Week 27 (04 Jul)	140	125	711	627	-11.8%
Week 28 (11 Jul)	103	104	666	609	-8.6%
Week 29 (18 Jul)	130	86	664	555	-16.4%
Week 30 (25 Jul)	145	104	654	540	-17.4%
Week 31 (01 Aug)	114	121	632	540	-14.6%
Week 32 (08 Aug)	132	93	625	508	-18.7%
Week 33 (15 Aug)	107	111	629	515	-18.1%

*Date week ended in 2020

Patients with pathology samples indicating cancer (ex NMSC): Cytology

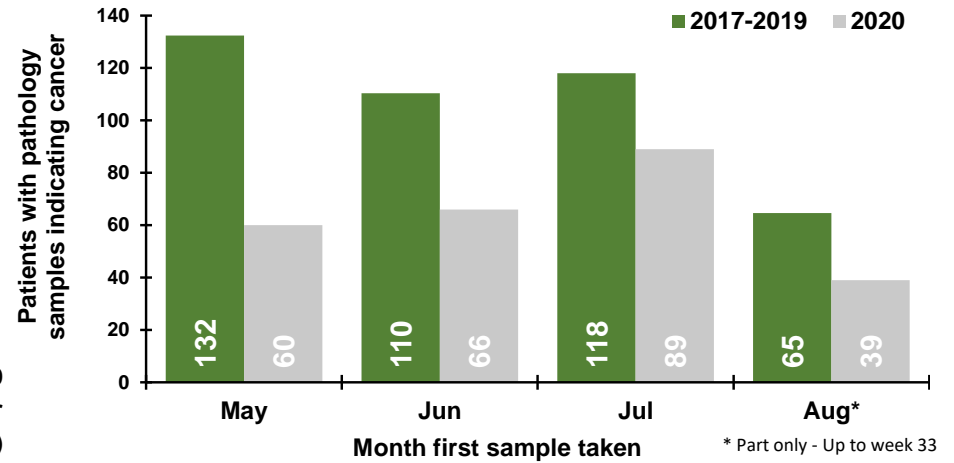
Patients with pathology samples indicating cancer, with first sample taken from 1 Mar 2020 to 15 Aug 2020



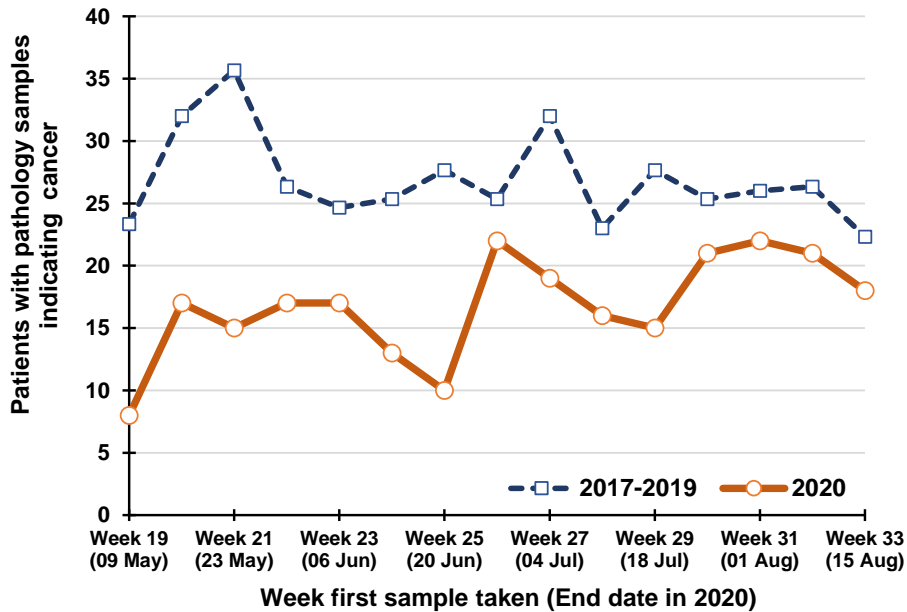
2020 patients
(weeks 10-33)

2017-2019
patients per year
(weeks 10-33)

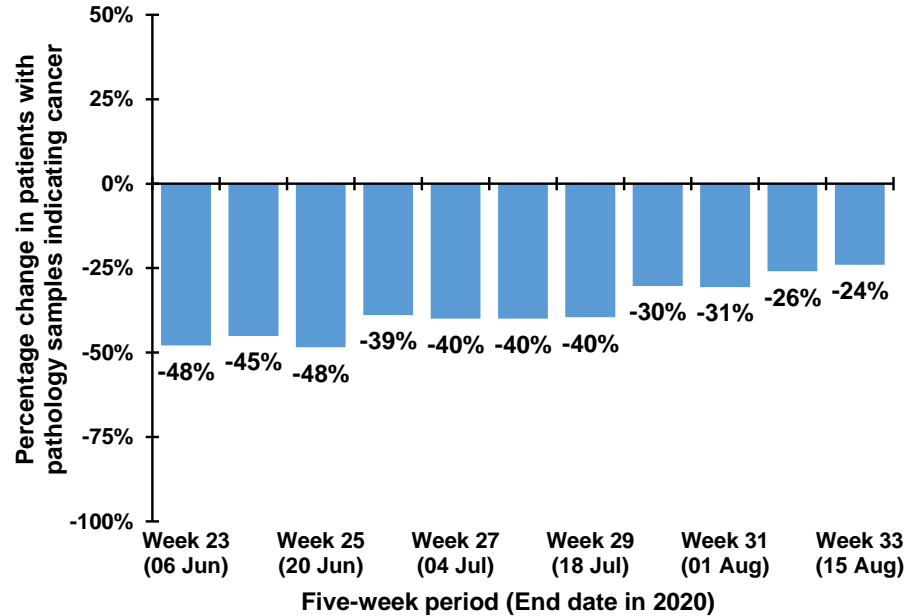
Patients with pathology samples indicating cancer by month first sample taken



Patients with pathology samples indicating cancer by week first sample taken

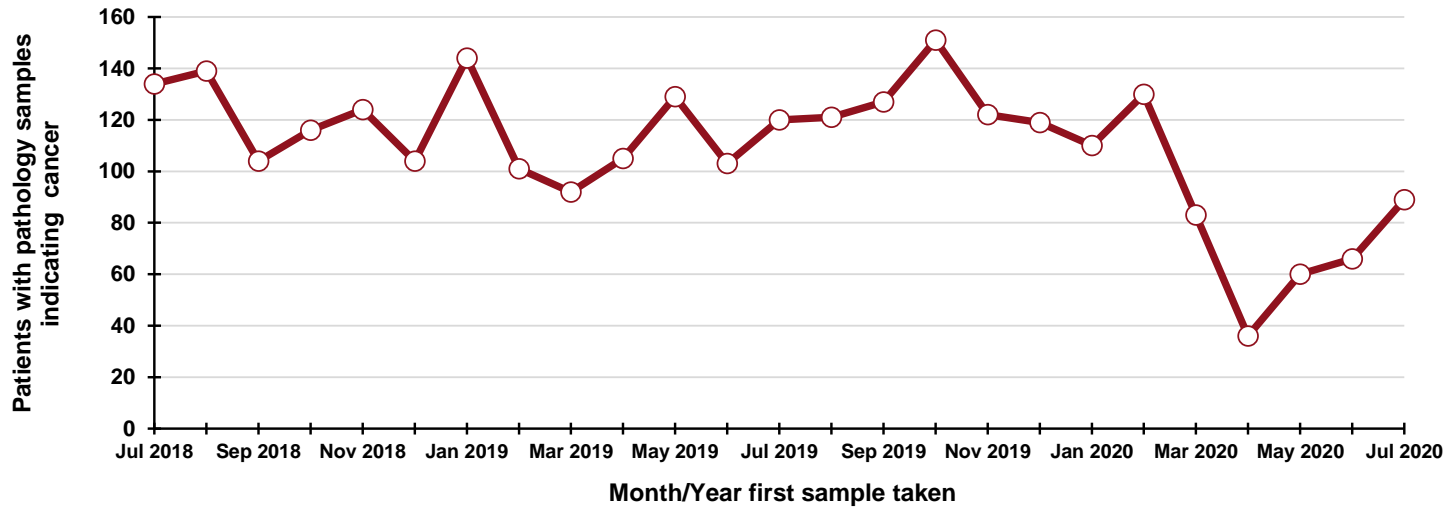


Percentage change between 2017-19 and 2020 in patients whose first pathology sample indicating cancer was taken in the previous five weeks



Note: The 12th July occurs in week 28 during 2017-2019, but occurs in week 29 in 2020. Caution should thus be exercised in comparisons of week 28 & 29 between 2017-2019 and 2020

Trend in patients with pathology samples indicating cancer by month and year first sample taken



By month and year first sample taken

Month/Year	Number
Jul 2018	134
Aug 2018	139
Sep 2018	104
Oct 2018	116
Nov 2018	124
Dec 2018	104
Jan 2019	144
Feb 2019	101
Mar 2019	92
Apr 2019	105
May 2019	129
Jun 2019	103
Jul 2019	120
Aug 2019	121
Sep 2019	127
Oct 2019	151
Nov 2019	122
Dec 2019	119
Jan 2020	110
Feb 2020	130
Mar 2020	83
Apr 2020	36
May 2020	60
Jun 2020	66
Jul 2020	89

DATA TABLES - Trend in patients with pathology samples indicating cancer

By month first sample taken

Month	2017-2019 average	2020	Percentage change
May	132	60	-54.7%
Jun	110	66	-40.2%
Jul	118	89	-24.6%
Aug*	65	39	-39.7%

* Part only - Up to week 33

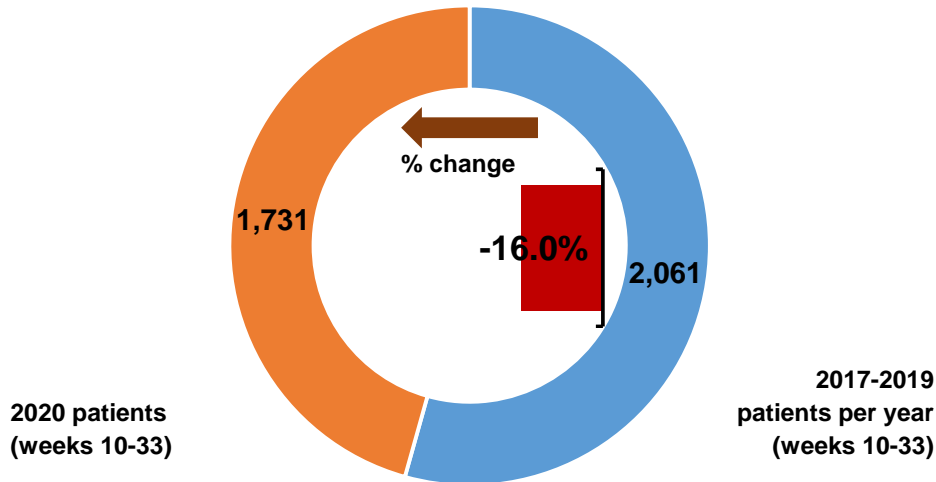
By week first sample taken

Week number*	2017-2019 average	2020	Five-week rolling total		
			2017-2019 average	2020	Percentage change
Week 19 (09 May)	23	8			
Week 20 (16 May)	32	17			
Week 21 (23 May)	36	15			
Week 22 (30 May)	26	17			
Week 23 (06 Jun)	25	17	142	74	-47.9%
Week 24 (13 Jun)	25	13	144	79	-45.1%
Week 25 (20 Jun)	28	10	140	72	-48.4%
Week 26 (27 Jun)	25	22	129	79	-38.9%
Week 27 (04 Jul)	32	19	135	81	-40.0%
Week 28 (11 Jul)	23	16	133	80	-40.0%
Week 29 (18 Jul)	28	15	136	82	-39.6%
Week 30 (25 Jul)	25	21	133	93	-30.3%
Week 31 (01 Aug)	26	22	134	93	-30.6%
Week 32 (08 Aug)	26	21	128	95	-26.0%
Week 33 (15 Aug)	22	18	128	97	-24.0%

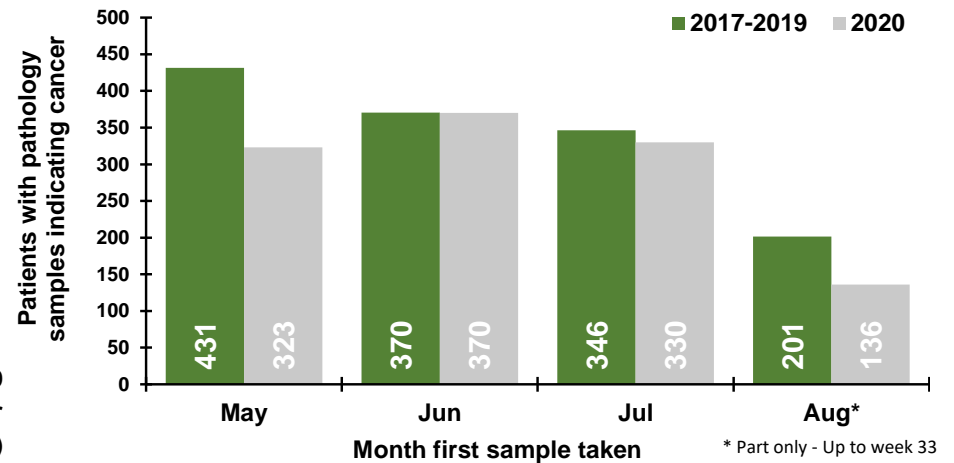
*Date week ended in 2020

Patients with pathology samples indicating cancer (ex NMSC): Belfast laboratory

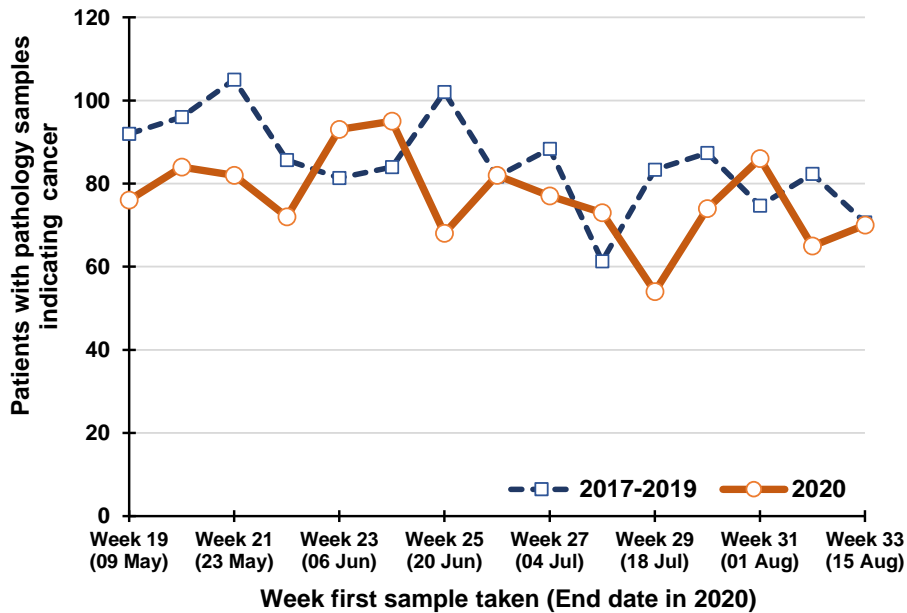
Patients with pathology samples indicating cancer, with first sample taken from 1 Mar 2020 to 15 Aug 2020



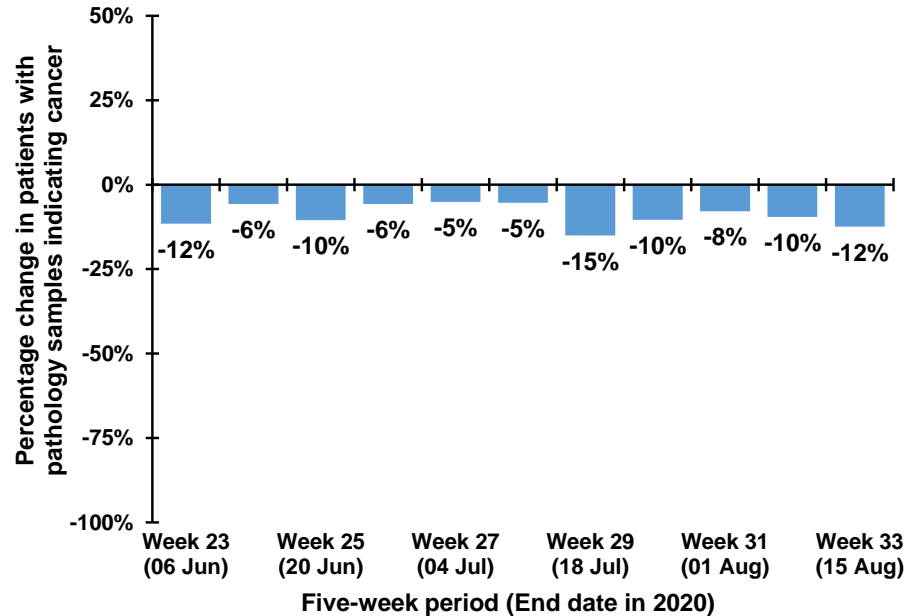
Patients with pathology samples indicating cancer by month first sample taken



Patients with pathology samples indicating cancer by week first sample taken

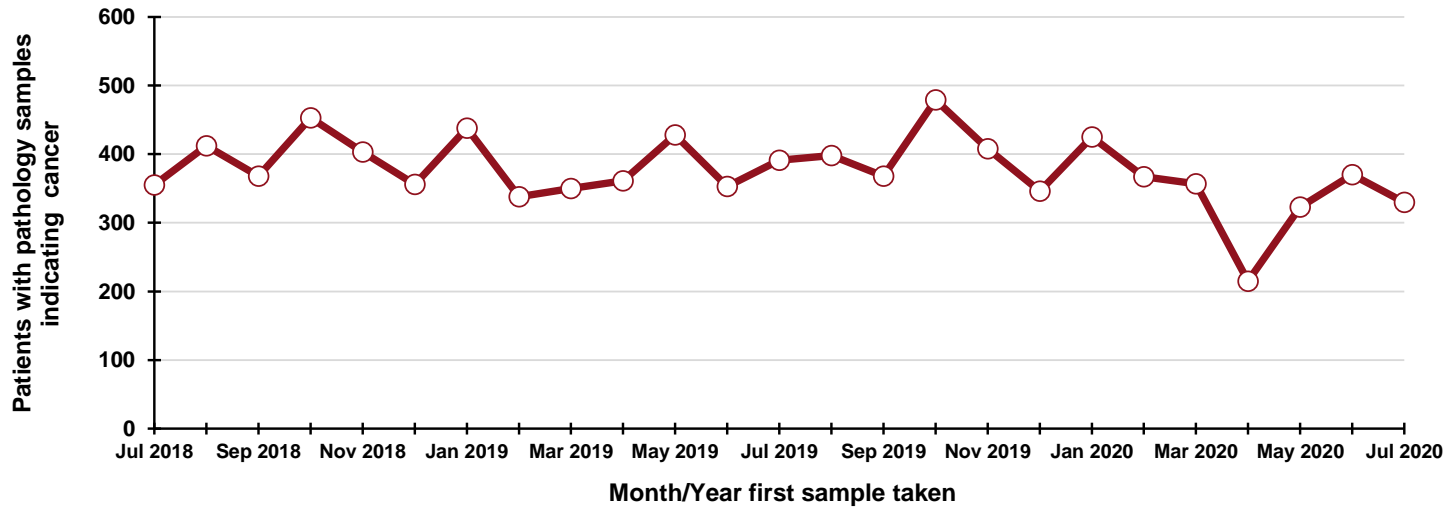


Percentage change between 2017-19 and 2020 in patients whose first pathology sample indicating cancer was taken in the previous five weeks



Note: The 12th July occurs in week 28 during 2017-2019, but occurs in week 29 in 2020. Caution should thus be exercised in comparisons of week 28 & 29 between 2017-2019 and 2020

Trend in patients with pathology samples indicating cancer by month and year first sample taken



By month and year first sample taken

Month/Year	Number
Jul 2018	355
Aug 2018	412
Sep 2018	368
Oct 2018	453
Nov 2018	403
Dec 2018	356
Jan 2019	438
Feb 2019	338
Mar 2019	350
Apr 2019	361
May 2019	428
Jun 2019	353
Jul 2019	391
Aug 2019	398
Sep 2019	368
Oct 2019	479
Nov 2019	408
Dec 2019	346
Jan 2020	425
Feb 2020	367
Mar 2020	357
Apr 2020	215
May 2020	323
Jun 2020	370
Jul 2020	330

DATA TABLES - Trend in patients with pathology samples indicating cancer

By month first sample taken

Month	2017-2019 average	2020	Percentage change
May	431	323	-25.1%
Jun	370	370	-0.1%
Jul	346	330	-4.7%
Aug*	201	136	-32.5%

* Part only - Up to week 33

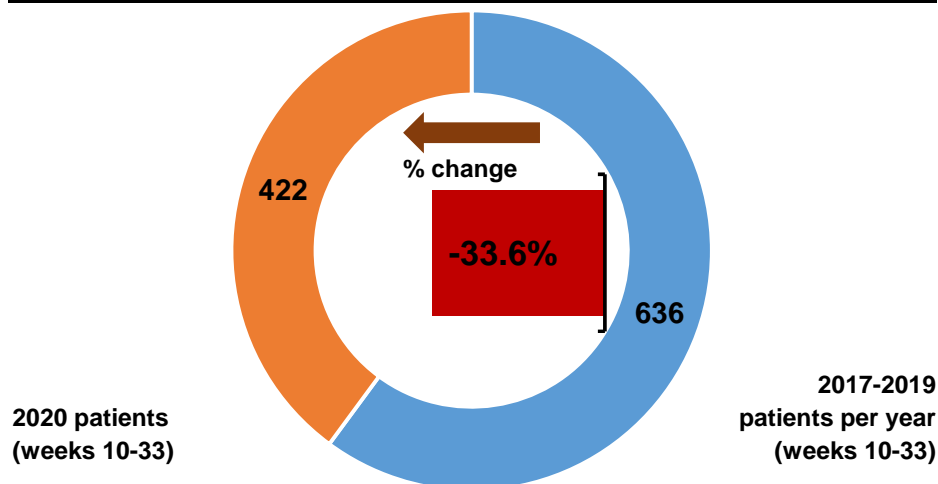
By week first sample taken

Week number*	2017-2019 average	2020	Five-week rolling total		
			2017-2019 average	2020	Percentage change
Week 19 (09 May)	92	76			
Week 20 (16 May)	96	84			
Week 21 (23 May)	105	82			
Week 22 (30 May)	86	72			
Week 23 (06 Jun)	81	93	460	407	-11.5%
Week 24 (13 Jun)	84	95	452	426	-5.8%
Week 25 (20 Jun)	102	68	458	410	-10.5%
Week 26 (27 Jun)	82	82	435	410	-5.7%
Week 27 (04 Jul)	88	77	437	415	-5.1%
Week 28 (11 Jul)	61	73	417	395	-5.4%
Week 29 (18 Jul)	83	54	417	354	-15.0%
Week 30 (25 Jul)	87	74	402	360	-10.4%
Week 31 (01 Aug)	75	86	395	364	-7.8%
Week 32 (08 Aug)	82	65	389	352	-9.5%
Week 33 (15 Aug)	71	70	398	349	-12.4%

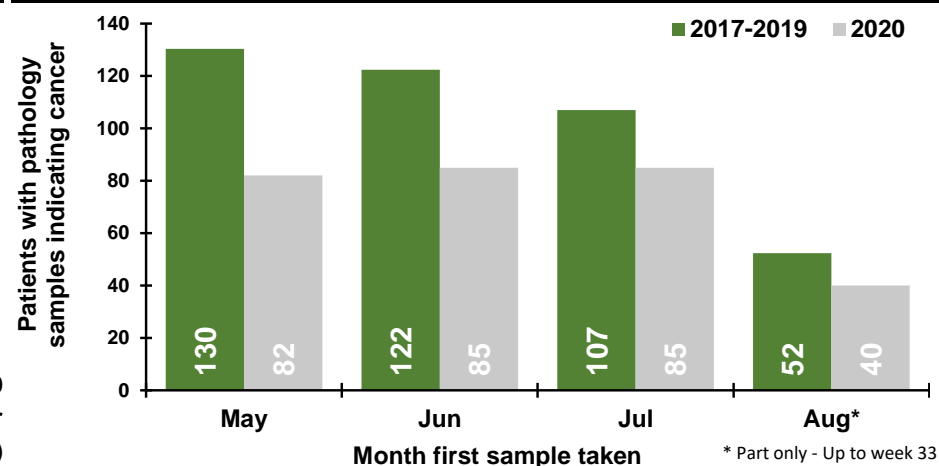
*Date week ended in 2020

Patients with pathology samples indicating cancer (ex NMSC): Altnagelvin laboratory

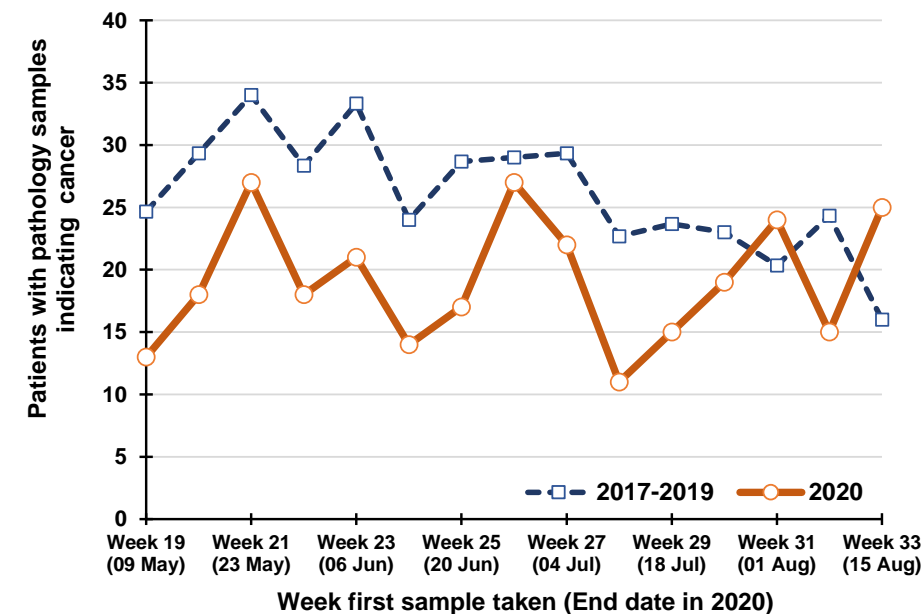
Patients with pathology samples indicating cancer, with first sample taken from 1 Mar 2020 to 15 Aug 2020



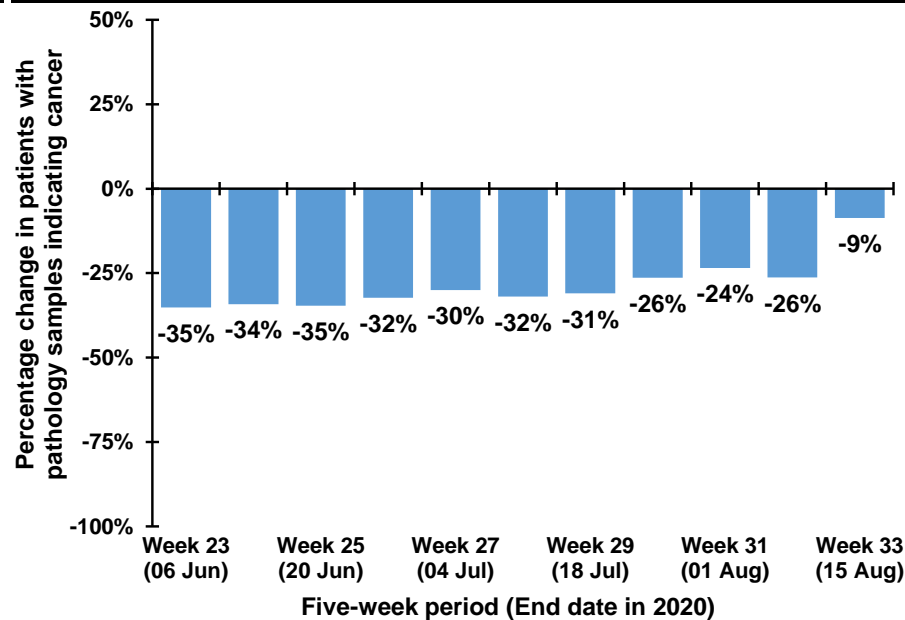
Patients with pathology samples indicating cancer by month first sample taken



Patients with pathology samples indicating cancer by week first sample taken

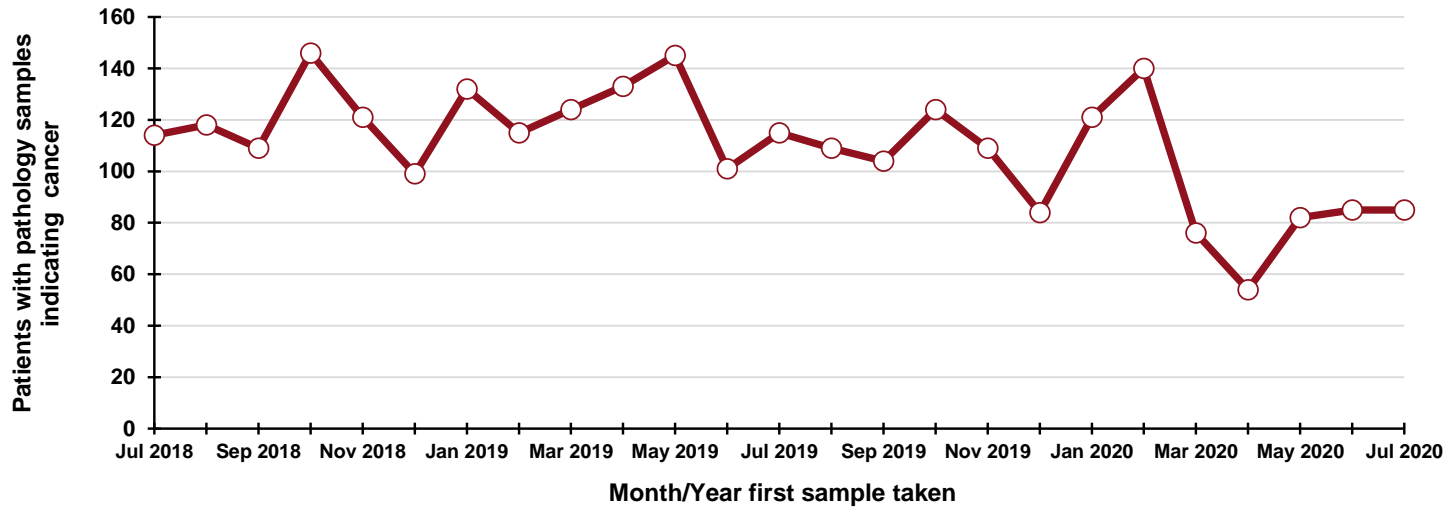


Percentage change between 2017-19 and 2020 in patients whose first pathology sample indicating cancer was taken in the previous five weeks



Note: The 12th July occurs in week 28 during 2017-2019, but occurs in week 29 in 2020. Caution should thus be exercised in comparisons of week 28 & 29 between 2017-2019 and 2020

Trend in patients with pathology samples indicating cancer by month and year first sample taken



By month and year first sample taken

Month/Year	Number
Jul 2018	114
Aug 2018	118
Sep 2018	109
Oct 2018	146
Nov 2018	121
Dec 2018	99
Jan 2019	132
Feb 2019	115
Mar 2019	124
Apr 2019	133
May 2019	145
Jun 2019	101
Jul 2019	115
Aug 2019	109
Sep 2019	104
Oct 2019	124
Nov 2019	109
Dec 2019	84
Jan 2020	121
Feb 2020	140
Mar 2020	76
Apr 2020	54
May 2020	82
Jun 2020	85
Jul 2020	85

DATA TABLES - Trend in patients with pathology samples indicating cancer

By month first sample taken

Month	2017-2019 average	2020	Percentage change
May	130	82	-37.1%
Jun	122	85	-30.5%
Jul	107	85	-20.6%
Aug*	52	40	-23.6%

* Part only - Up to week 33

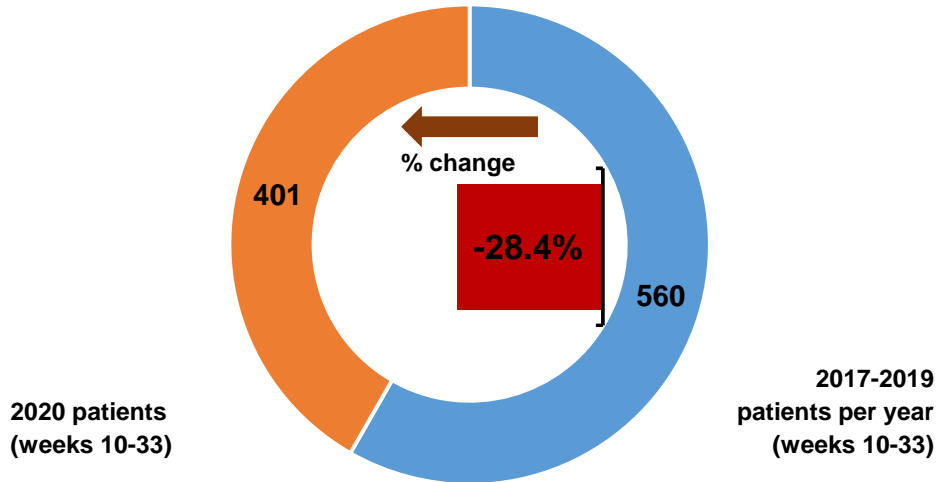
By week first sample taken

Week number*	2017-2019 average	2020	Five-week rolling total		
			2017-2019 average	2020	Percentage change
Week 19 (09 May)	25	13			
Week 20 (16 May)	29	18			
Week 21 (23 May)	34	27			
Week 22 (30 May)	28	18			
Week 23 (06 Jun)	33	21	150	97	-35.2%
Week 24 (13 Jun)	24	14	149	98	-34.2%
Week 25 (20 Jun)	29	17	148	97	-34.6%
Week 26 (27 Jun)	29	27	143	97	-32.3%
Week 27 (04 Jul)	29	22	144	101	-30.0%
Week 28 (11 Jul)	23	11	134	91	-31.9%
Week 29 (18 Jul)	24	15	133	92	-31.0%
Week 30 (25 Jul)	23	19	128	94	-26.4%
Week 31 (01 Aug)	20	24	119	91	-23.5%
Week 32 (08 Aug)	24	15	114	84	-26.3%
Week 33 (15 Aug)	16	25	107	98	-8.7%

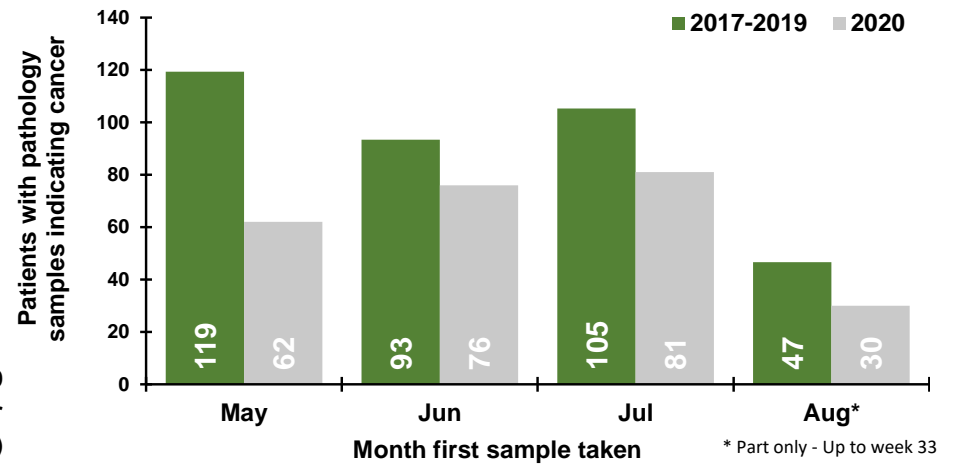
*Date week ended in 2020

Patients with pathology samples indicating cancer (ex NMSC): Antrim laboratory

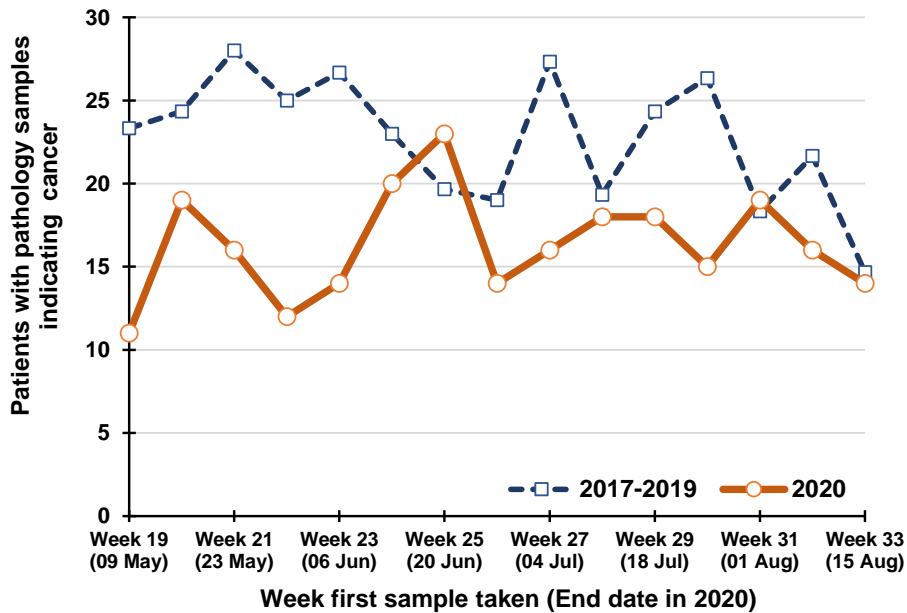
Patients with pathology samples indicating cancer, with first sample taken from 1 Mar 2020 to 15 Aug 2020



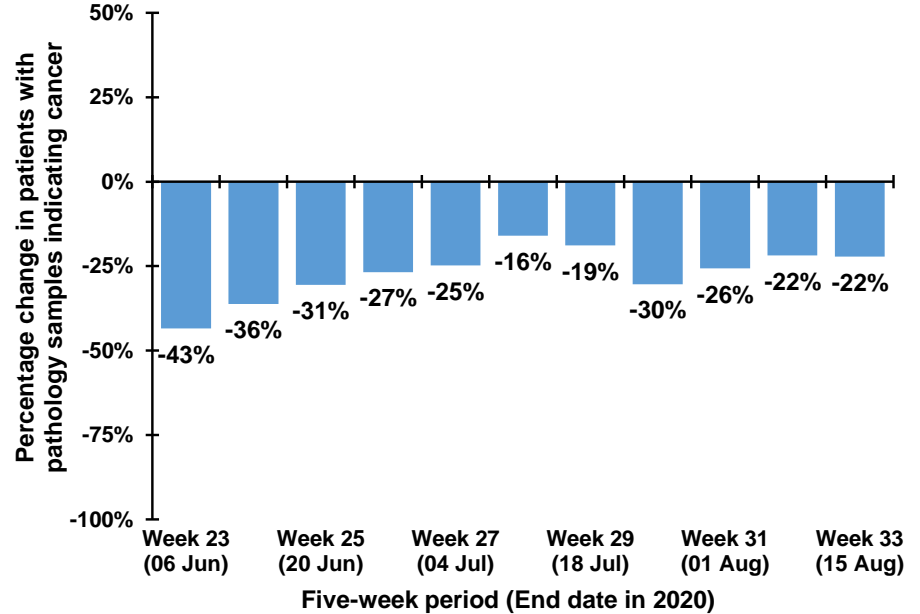
Patients with pathology samples indicating cancer by month first sample taken



Patients with pathology samples indicating cancer by week first sample taken

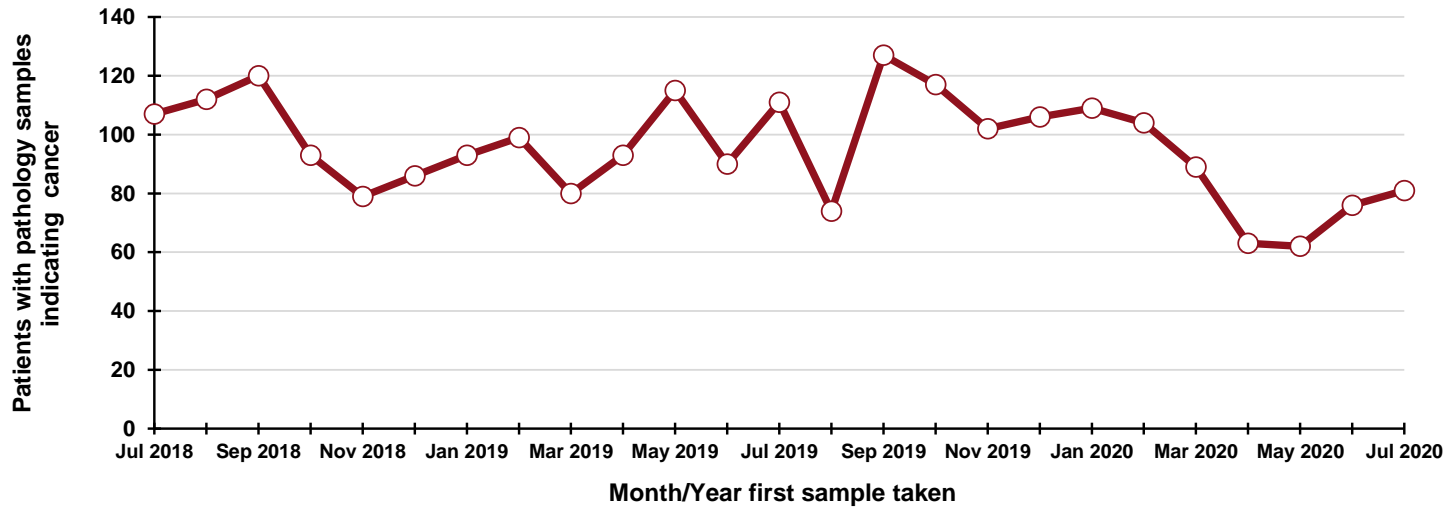


Percentage change between 2017-19 and 2020 in patients whose first pathology sample indicating cancer was taken in the previous five weeks



Note: The 12th July occurs in week 28 during 2017-2019, but occurs in week 29 in 2020. Caution should thus be exercised in comparisons of week 28 & 29 between 2017-2019 and 2020

Trend in patients with pathology samples indicating cancer by month and year first sample taken



By month and year first sample taken

Month/Year	Number
Jul 2018	107
Aug 2018	112
Sep 2018	120
Oct 2018	93
Nov 2018	79
Dec 2018	86
Jan 2019	93
Feb 2019	99
Mar 2019	80
Apr 2019	93
May 2019	115
Jun 2019	90
Jul 2019	111
Aug 2019	74
Sep 2019	127
Oct 2019	117
Nov 2019	102
Dec 2019	106
Jan 2020	109
Feb 2020	104
Mar 2020	89
Apr 2020	63
May 2020	62
Jun 2020	76
Jul 2020	81

DATA TABLES - Trend in patients with pathology samples indicating cancer

By month first sample taken

Month	2017-2019 average	2020	Percentage change
May	119	62	-48.0%
Jun	93	76	-18.6%
Jul	105	81	-23.1%
Aug*	47	30	-35.7%

* Part only - Up to week 33

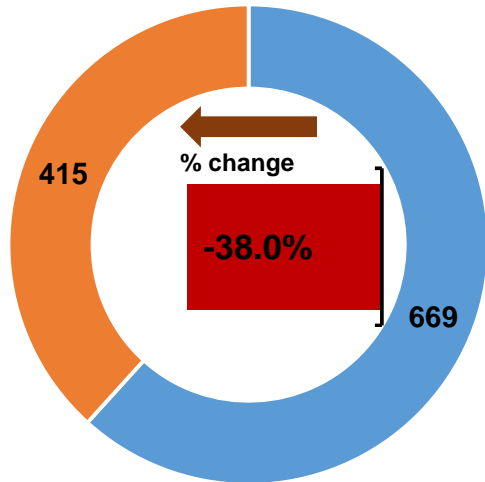
By week first sample taken

Week number*	2017-2019 average	2020	Five-week rolling total		
			2017-2019 average	2020	Percentage change
Week 19 (09 May)	23	11			
Week 20 (16 May)	24	19			
Week 21 (23 May)	28	16			
Week 22 (30 May)	25	12			
Week 23 (06 Jun)	27	14	127	72	-43.5%
Week 24 (13 Jun)	23	20	127	81	-36.2%
Week 25 (20 Jun)	20	23	122	85	-30.5%
Week 26 (27 Jun)	19	14	113	83	-26.8%
Week 27 (04 Jul)	27	16	116	87	-24.8%
Week 28 (11 Jul)	19	18	108	91	-16.0%
Week 29 (18 Jul)	24	18	110	89	-18.8%
Week 30 (25 Jul)	26	15	116	81	-30.4%
Week 31 (01 Aug)	18	19	116	86	-25.6%
Week 32 (08 Aug)	22	16	110	86	-21.8%
Week 33 (15 Aug)	15	14	105	82	-22.2%

*Date week ended in 2020

Patients with pathology samples indicating cancer (ex NMSC): Craigavon laboratory

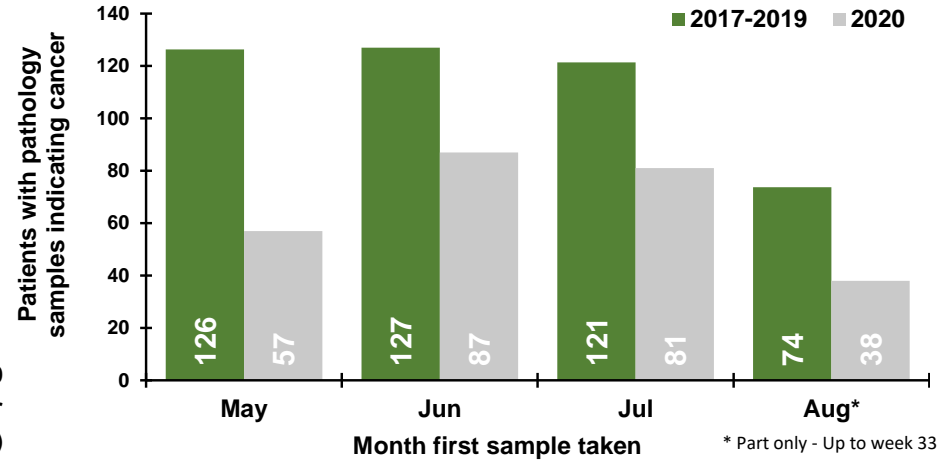
Patients with pathology samples indicating cancer, with first sample taken from 1 Mar 2020 to 15 Aug 2020



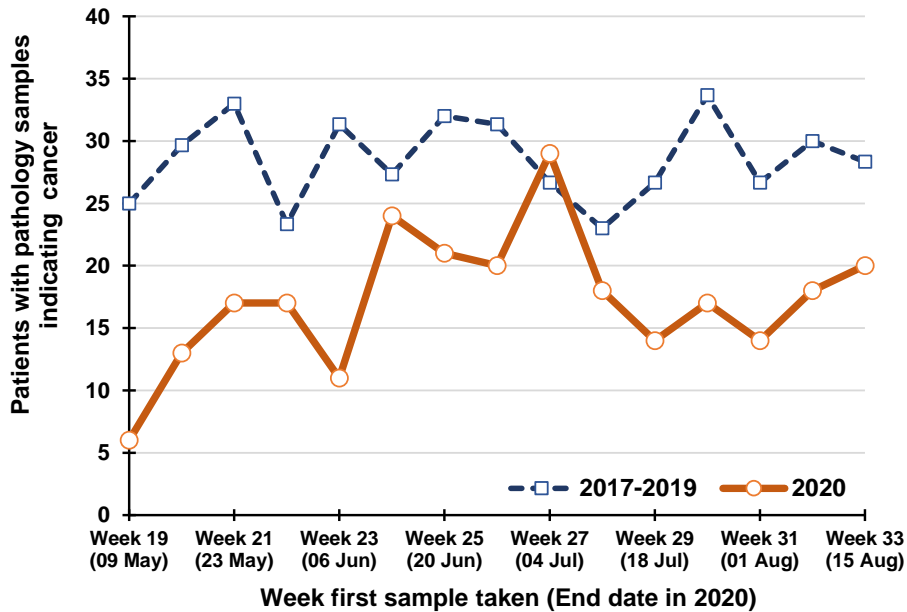
2020 patients (weeks 10-33)

2017-2019 patients per year (weeks 10-33)

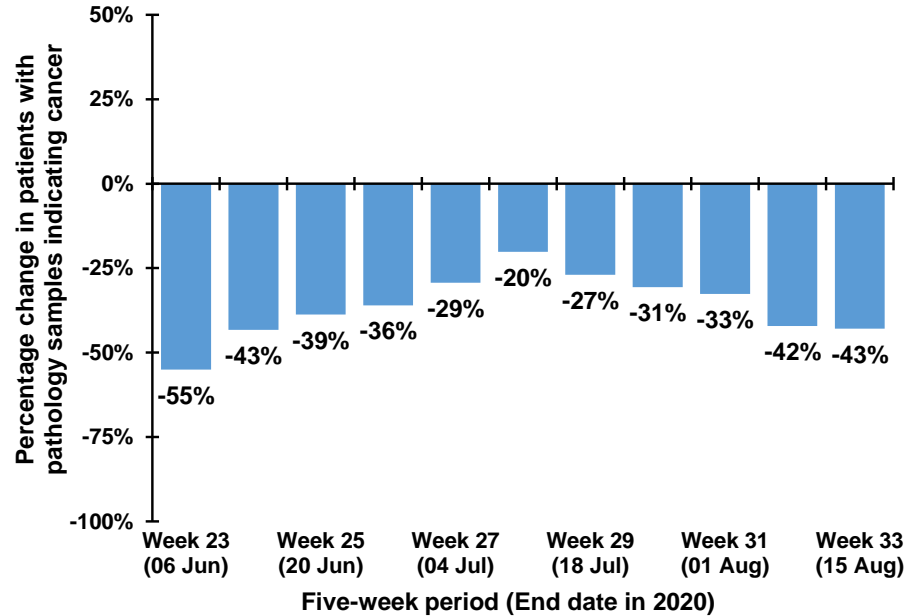
Patients with pathology samples indicating cancer by month first sample taken



Patients with pathology samples indicating cancer by week first sample taken

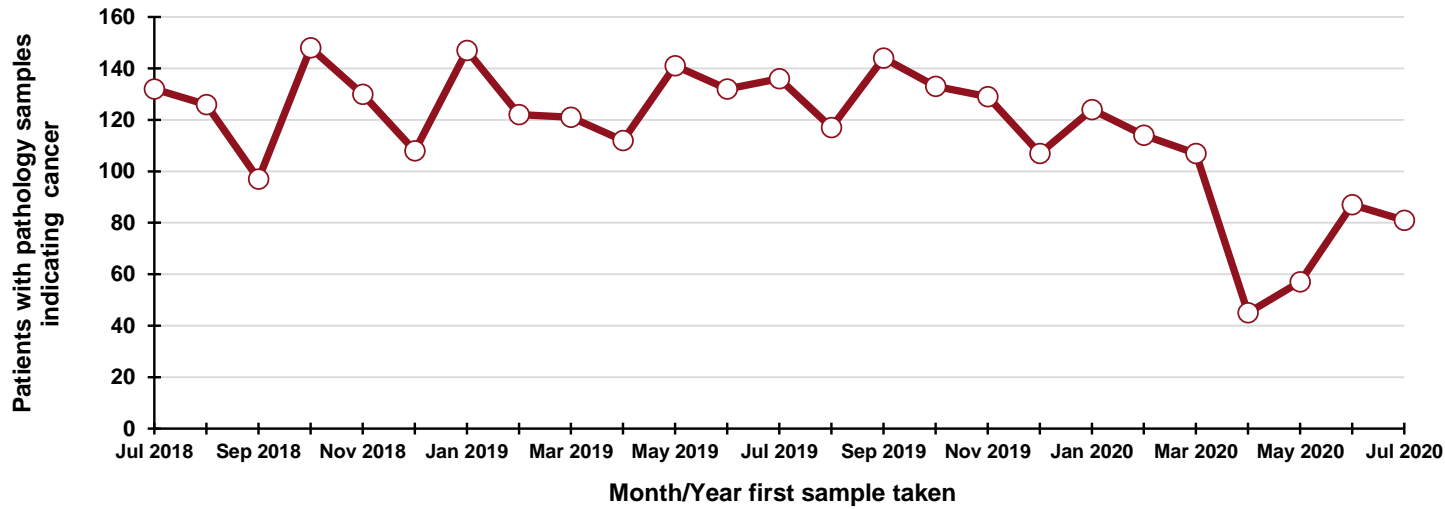


Percentage change between 2017-19 and 2020 in patients whose first pathology sample indicating cancer was taken in the previous five weeks



Note: The 12th July occurs in week 28 during 2017-2019, but occurs in week 29 in 2020. Caution should thus be exercised in comparisons of week 28 & 29 between 2017-2019 and 2020

Trend in patients with pathology samples indicating cancer by month and year first sample taken



By month and year first sample taken

Month/Year	Number
Jul 2018	132
Aug 2018	126
Sep 2018	97
Oct 2018	148
Nov 2018	130
Dec 2018	108
Jan 2019	147
Feb 2019	122
Mar 2019	121
Apr 2019	112
May 2019	141
Jun 2019	132
Jul 2019	136
Aug 2019	117
Sep 2019	144
Oct 2019	133
Nov 2019	129
Dec 2019	107
Jan 2020	124
Feb 2020	114
Mar 2020	107
Apr 2020	45
May 2020	57
Jun 2020	87
Jul 2020	81

DATA TABLES - Trend in patients with pathology samples indicating cancer

By month first sample taken

Month	2017-2019 average	2020	Percentage change
May	126	57	-54.9%
Jun	127	87	-31.5%
Jul	121	81	-33.2%
Aug*	74	38	-48.4%

* Part only - Up to week 33

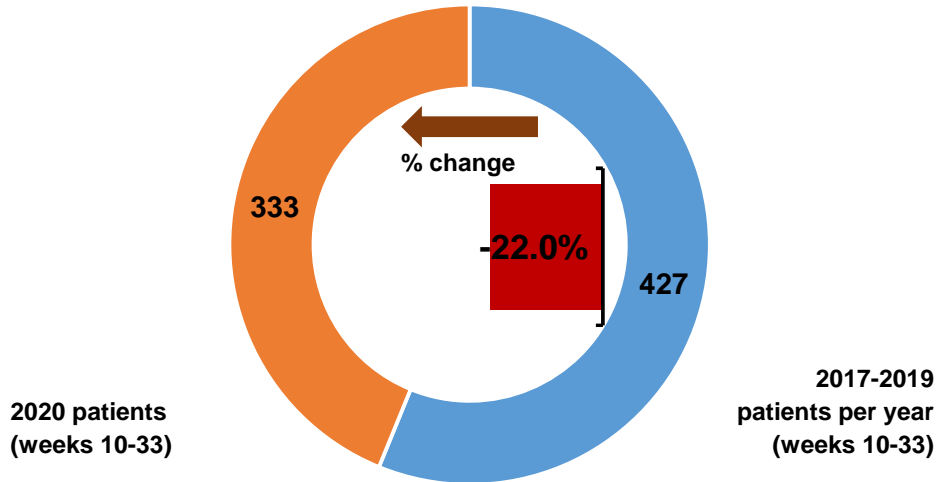
By week first sample taken

Week number*	2017-2019 average	2020	Five-week rolling total		
			2017-2019 average	2020	Percentage change
Week 19 (09 May)	25	6			
Week 20 (16 May)	30	13			
Week 21 (23 May)	33	17			
Week 22 (30 May)	23	17			
Week 23 (06 Jun)	31	11	142	64	-55.0%
Week 24 (13 Jun)	27	24	145	82	-43.3%
Week 25 (20 Jun)	32	21	147	90	-38.8%
Week 26 (27 Jun)	31	20	145	93	-36.0%
Week 27 (04 Jul)	27	29	149	105	-29.4%
Week 28 (11 Jul)	23	18	140	112	-20.2%
Week 29 (18 Jul)	27	14	140	102	-27.0%
Week 30 (25 Jul)	34	17	141	98	-30.7%
Week 31 (01 Aug)	27	14	137	92	-32.7%
Week 32 (08 Aug)	30	18	140	81	-42.1%
Week 33 (15 Aug)	28	20	145	83	-42.9%

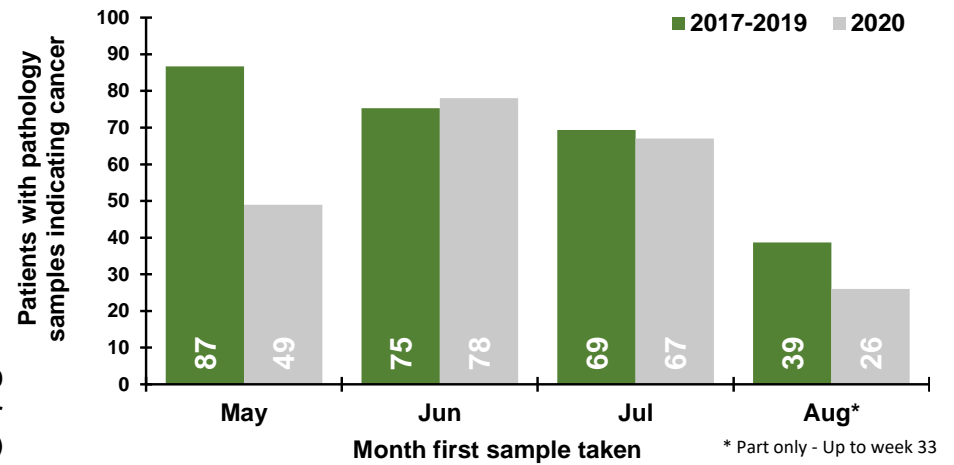
*Date week ended in 2020

Patients with pathology samples indicating bowel cancer: All persons

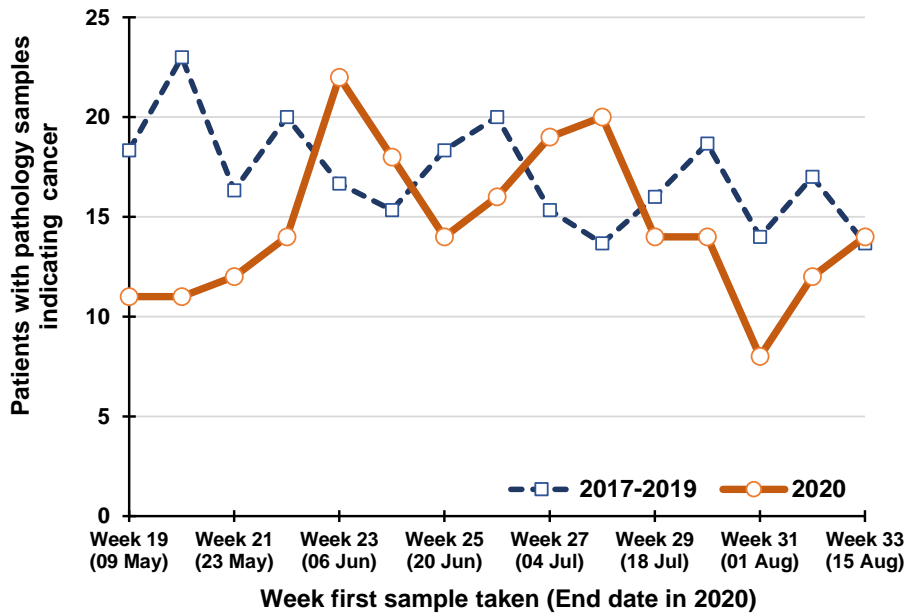
Patients with pathology samples indicating cancer, with first sample taken from 1 Mar 2020 to 15 Aug 2020



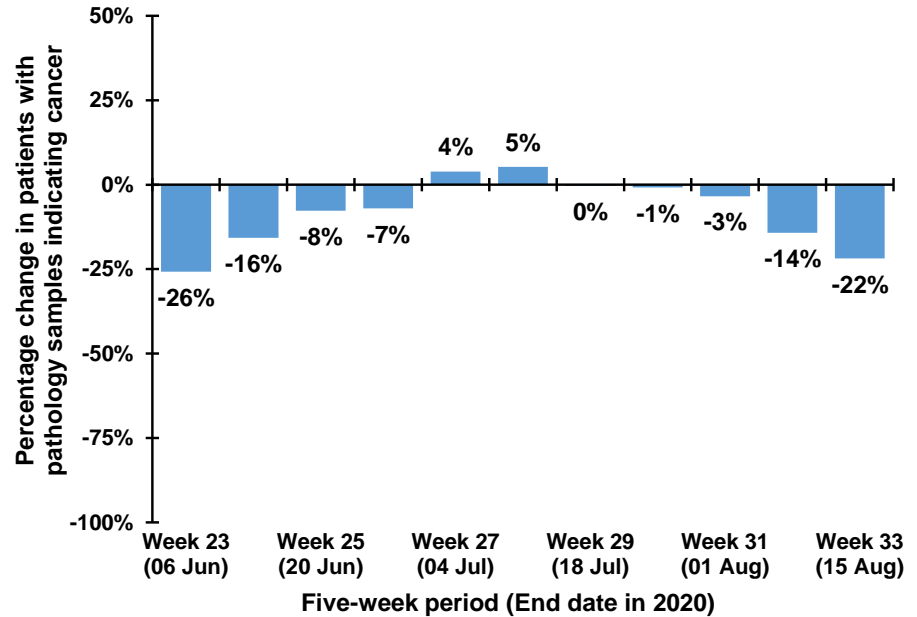
Patients with pathology samples indicating cancer by month first sample taken



Patients with pathology samples indicating cancer by week first sample taken

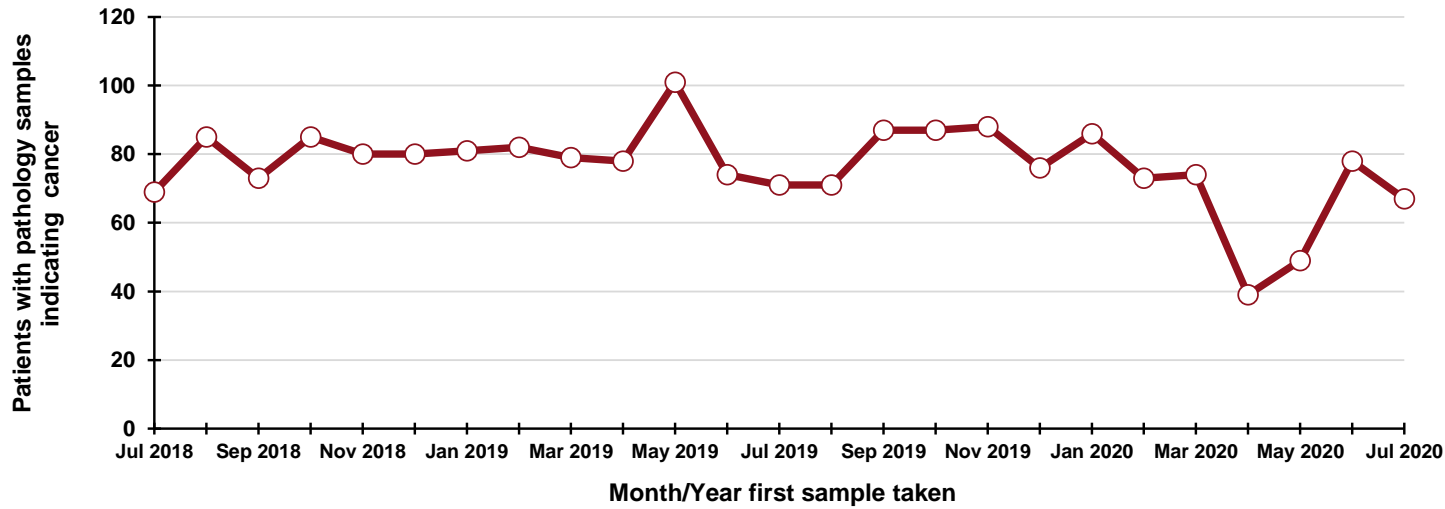


Percentage change between 2017-19 and 2020 in patients whose first pathology sample indicating cancer was taken in the previous five weeks



Note: The 12th July occurs in week 28 during 2017-2019, but occurs in week 29 in 2020. Caution should thus be exercised in comparisons of week 28 & 29 between 2017-2019 and 2020

Trend in patients with pathology samples indicating cancer by month and year first sample taken



By month and year first sample taken

Month/Year	Number
Jul 2018	69
Aug 2018	85
Sep 2018	73
Oct 2018	85
Nov 2018	80
Dec 2018	80
Jan 2019	81
Feb 2019	82
Mar 2019	79
Apr 2019	78
May 2019	101
Jun 2019	74
Jul 2019	71
Aug 2019	71
Sep 2019	87
Oct 2019	87
Nov 2019	88
Dec 2019	76
Jan 2020	86
Feb 2020	73
Mar 2020	74
Apr 2020	39
May 2020	49
Jun 2020	78
Jul 2020	67

DATA TABLES - Trend in patients with pathology samples indicating cancer

By month first sample taken

Month	2017-2019 average	2020	Percentage change
May	87	49	-43.5%
Jun	75	78	+3.5%
Jul	69	67	-3.4%
Aug*	39	26	-32.8%

* Part only - Up to week 33

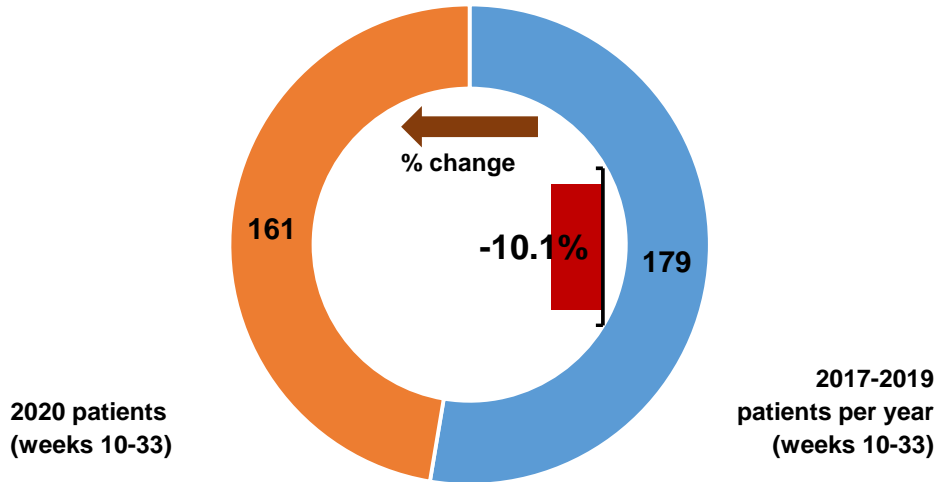
By week first sample taken

Week number*	2017-2019 average	2020	Five-week rolling total		
			2017-2019 average	2020	Percentage change
Week 19 (09 May)	18	11			
Week 20 (16 May)	23	11			
Week 21 (23 May)	16	12			
Week 22 (30 May)	20	14			
Week 23 (06 Jun)	17	22	94	70	-25.8%
Week 24 (13 Jun)	15	18	91	77	-15.7%
Week 25 (20 Jun)	18	14	87	80	-7.7%
Week 26 (27 Jun)	20	16	90	84	-7.0%
Week 27 (04 Jul)	15	19	86	89	+3.9%
Week 28 (11 Jul)	14	20	83	87	+5.2%
Week 29 (18 Jul)	16	14	83	83	-0.4%
Week 30 (25 Jul)	19	14	84	83	-0.8%
Week 31 (01 Aug)	14	8	78	75	-3.4%
Week 32 (08 Aug)	17	12	79	68	-14.3%
Week 33 (15 Aug)	14	14	79	62	-21.8%

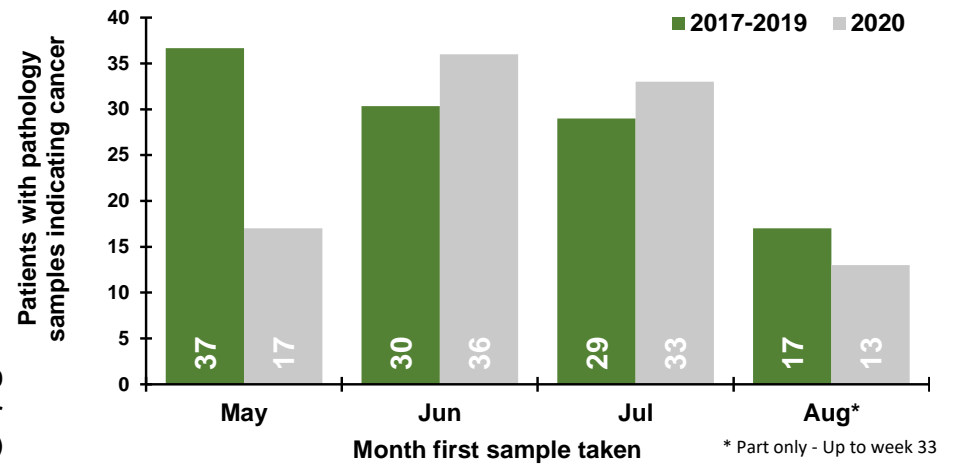
*Date week ended in 2020

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

Patients with pathology samples indicating cancer, with first sample taken from 1 Mar 2020 to 15 Aug 2020

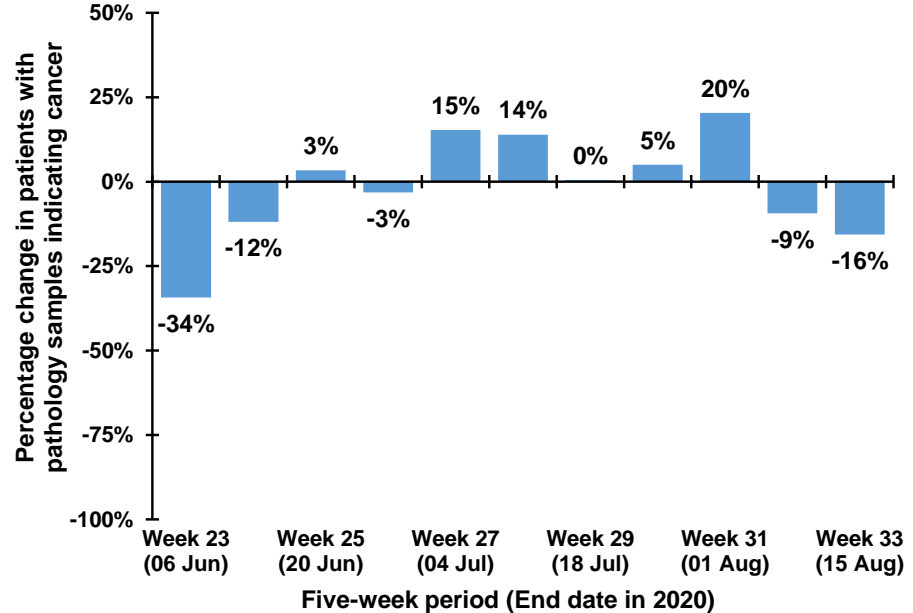
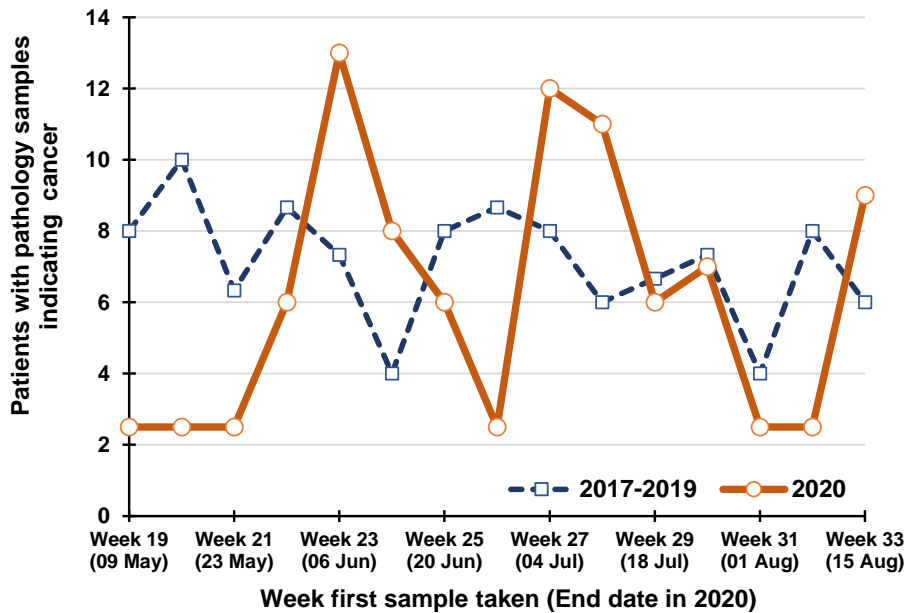


Patients with pathology samples indicating cancer by month first sample taken



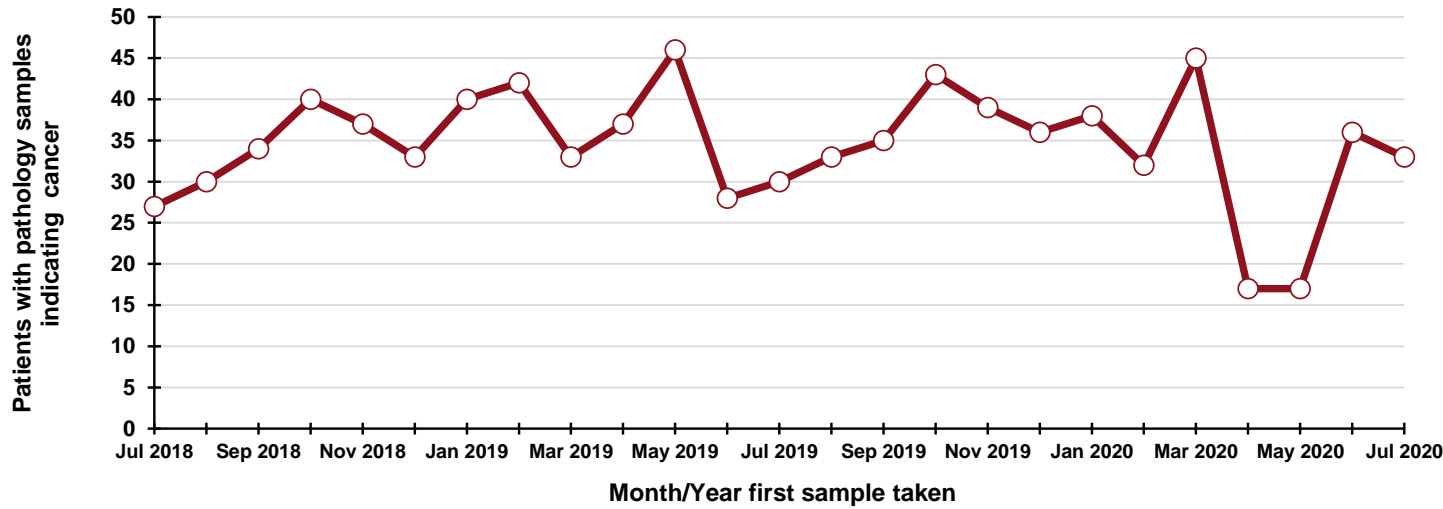
Patients with pathology samples indicating cancer by week first sample taken

Percentage change between 2017-19 and 2020 in patients whose first pathology sample indicating cancer was taken in the previous five weeks



Note: The 12th July occurs in week 28 during 2017-2019, but occurs in week 29 in 2020. Caution should thus be exercised in comparisons of week 28 & 29 between 2017-2019 and 2020

Trend in patients with pathology samples indicating cancer by month and year first sample taken



By month and year first sample taken

Month/Year	Number
Jul 2018	27
Aug 2018	30
Sep 2018	34
Oct 2018	40
Nov 2018	37
Dec 2018	33
Jan 2019	40
Feb 2019	42
Mar 2019	33
Apr 2019	37
May 2019	46
Jun 2019	28
Jul 2019	30
Aug 2019	33
Sep 2019	35
Oct 2019	43
Nov 2019	39
Dec 2019	36
Jan 2020	38
Feb 2020	32
Mar 2020	45
Apr 2020	17
May 2020	17
Jun 2020	36
Jul 2020	33

DATA TABLES - Trend in patients with pathology samples indicating cancer

By month first sample taken

Month	2017-2019 average	2020	Percentage change
May	37	17	-53.6%
Jun	30	36	+18.7%
Jul	29	33	+13.8%
Aug*	17	13	-23.5%

* Part only - Up to week 33

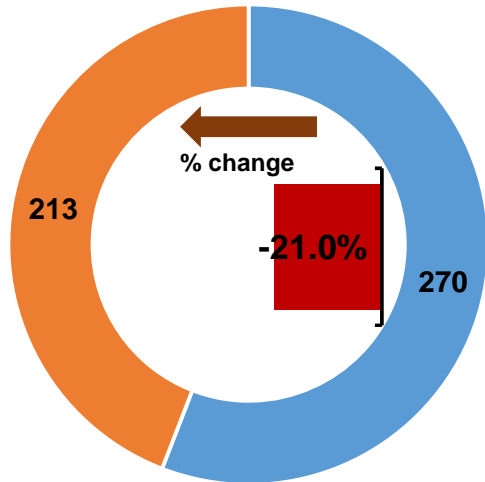
By week first sample taken

Week number*	2017-2019 average	2020	Five-week rolling total		
			2017-2019 average	2020	Percentage change
Week 19 (09 May)	8	2.5			
Week 20 (16 May)	10	2.5			
Week 21 (23 May)	6	2.5			
Week 22 (30 May)	9	6			
Week 23 (06 Jun)	7	13	40	27	-34.3%
Week 24 (13 Jun)	4	8	36	32	-11.9%
Week 25 (20 Jun)	8	6	34	36	+3.4%
Week 26 (27 Jun)	9	2.5	37	36	-3.2%
Week 27 (04 Jul)	8	12	36	42	+15.3%
Week 28 (11 Jul)	6	11	35	40	+13.9%
Week 29 (18 Jul)	7	6	37	38	+0.4%
Week 30 (25 Jul)	7	7	37	39	+5.0%
Week 31 (01 Aug)	4	2.5	32	39	+20.3%
Week 32 (08 Aug)	8	2.5	32	29	-9.4%
Week 33 (15 Aug)	6	9	32	27	-15.6%

*Date week ended in 2020

Patients with pathology samples indicating lung cancer: All persons

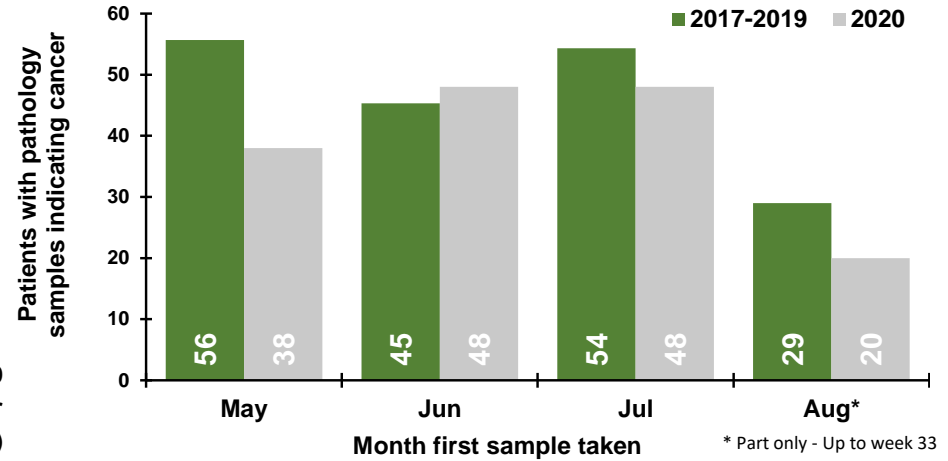
Patients with pathology samples indicating cancer, with first sample taken from 1 Mar 2020 to 15 Aug 2020



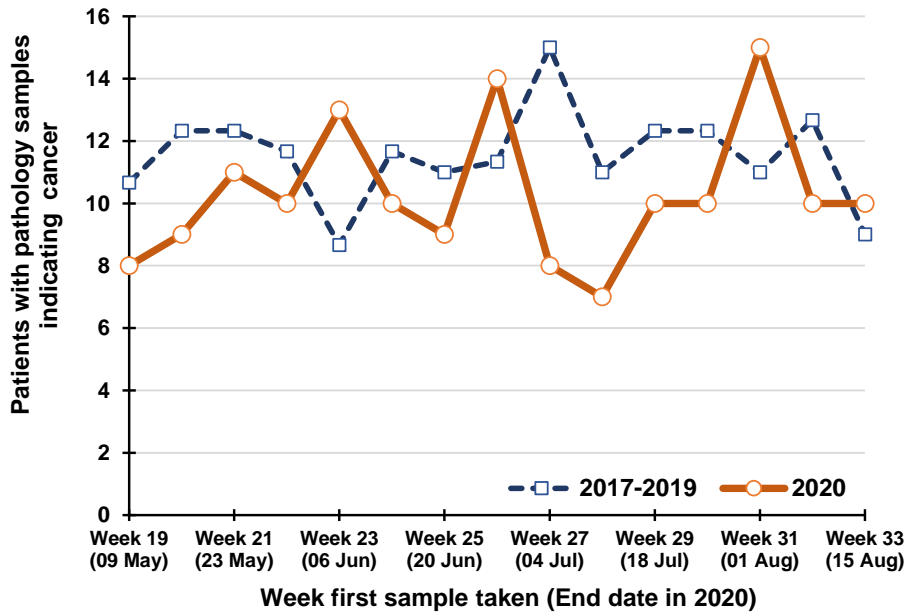
2020 patients
(weeks 10-33)

2017-2019
patients per year
(weeks 10-33)

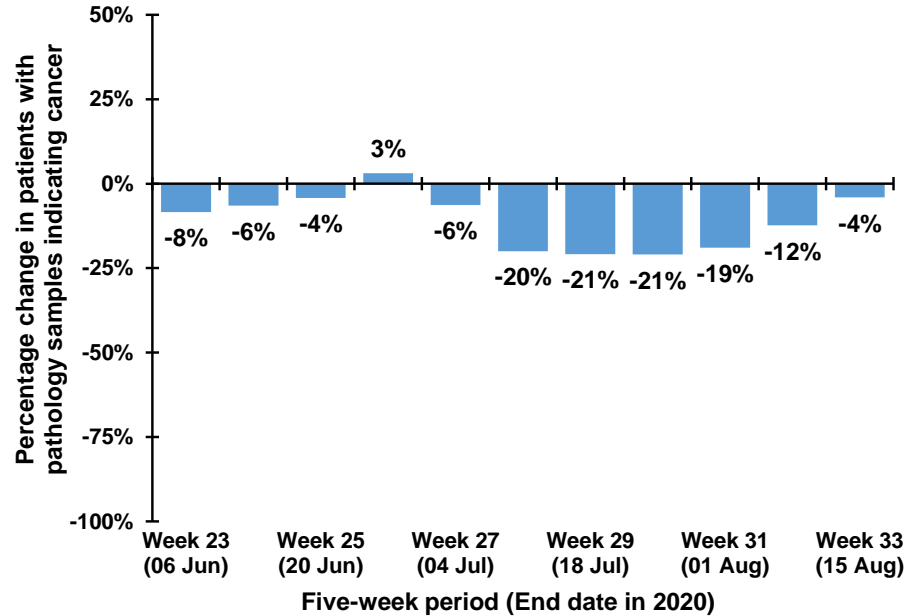
Patients with pathology samples indicating cancer by month first sample taken



Patients with pathology samples indicating cancer by week first sample taken

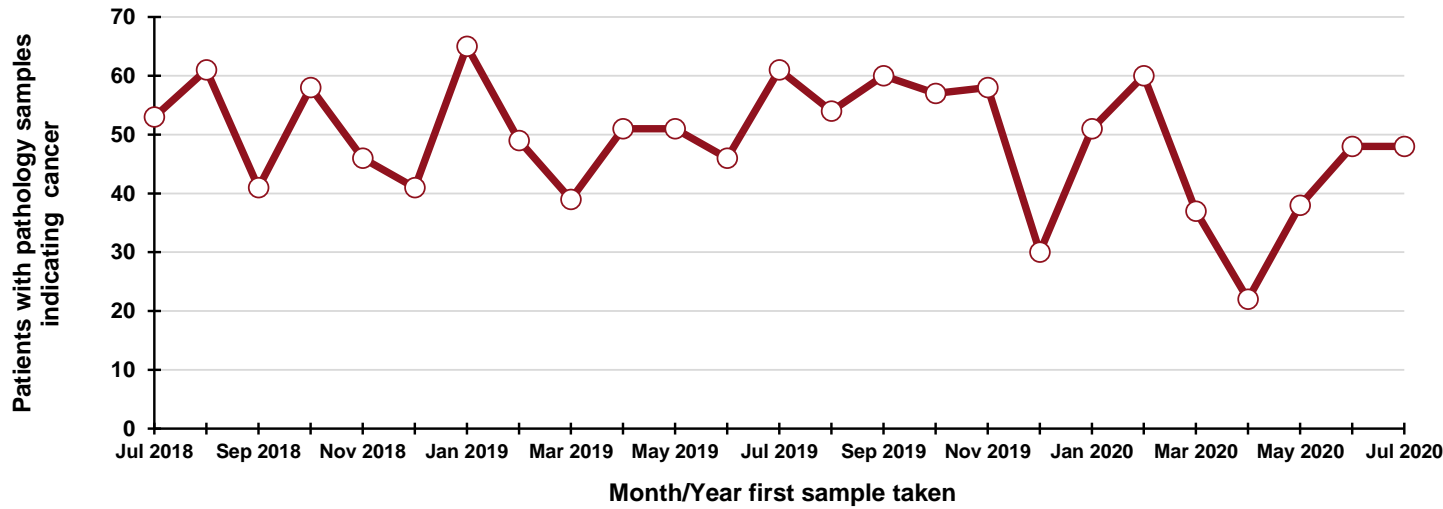


Percentage change between 2017-19 and 2020 in patients whose first pathology sample indicating cancer was taken in the previous five weeks



Note: The 12th July occurs in week 28 during 2017-2019, but occurs in week 29 in 2020. Caution should thus be exercised in comparisons of week 28 & 29 between 2017-2019 and 2020

Trend in patients with pathology samples indicating cancer by month and year first sample taken



By month and year first sample taken

Month/Year	Number
Jul 2018	53
Aug 2018	61
Sep 2018	41
Oct 2018	58
Nov 2018	46
Dec 2018	41
Jan 2019	65
Feb 2019	49
Mar 2019	39
Apr 2019	51
May 2019	51
Jun 2019	46
Jul 2019	61
Aug 2019	54
Sep 2019	60
Oct 2019	57
Nov 2019	58
Dec 2019	30
Jan 2020	51
Feb 2020	60
Mar 2020	37
Apr 2020	22
May 2020	38
Jun 2020	48
Jul 2020	48

DATA TABLES - Trend in patients with pathology samples indicating cancer

By month first sample taken

Month	2017-2019 average	2020	Percentage change
May	56	38	-31.7%
Jun	45	48	+5.9%
Jul	54	48	-11.7%
Aug*	29	20	-31.0%

* Part only - Up to week 33

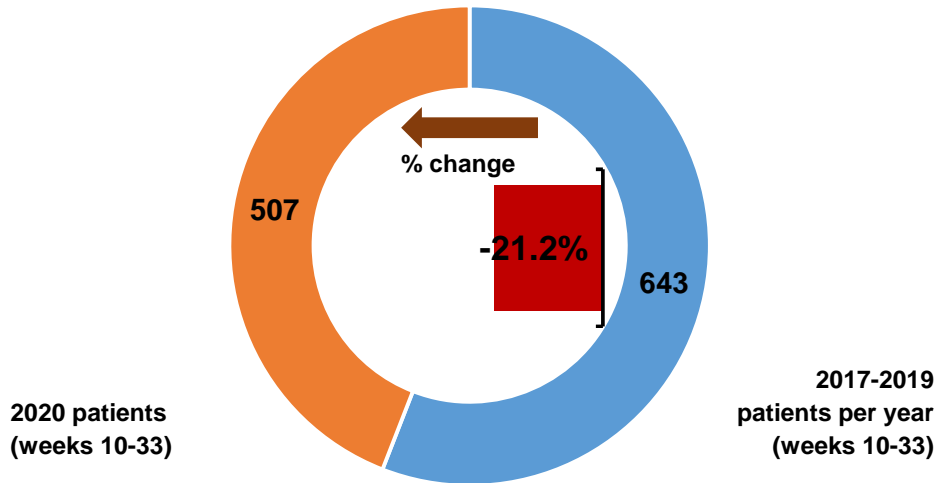
By week first sample taken

Week number*	2017-2019 average	2020	Five-week rolling total		
			2017-2019 average	2020	Percentage change
Week 19 (09 May)	11	8			
Week 20 (16 May)	12	9			
Week 21 (23 May)	12	11			
Week 22 (30 May)	12	10			
Week 23 (06 Jun)	9	13	56	51	-8.4%
Week 24 (13 Jun)	12	10	57	53	-6.5%
Week 25 (20 Jun)	11	9	55	53	-4.2%
Week 26 (27 Jun)	11	14	54	56	+3.1%
Week 27 (04 Jul)	15	8	58	54	-6.4%
Week 28 (11 Jul)	11	7	60	48	-20.0%
Week 29 (18 Jul)	12	10	61	48	-20.9%
Week 30 (25 Jul)	12	10	62	49	-21.0%
Week 31 (01 Aug)	11	15	62	50	-18.9%
Week 32 (08 Aug)	13	10	59	52	-12.4%
Week 33 (15 Aug)	9	10	57	55	-4.1%

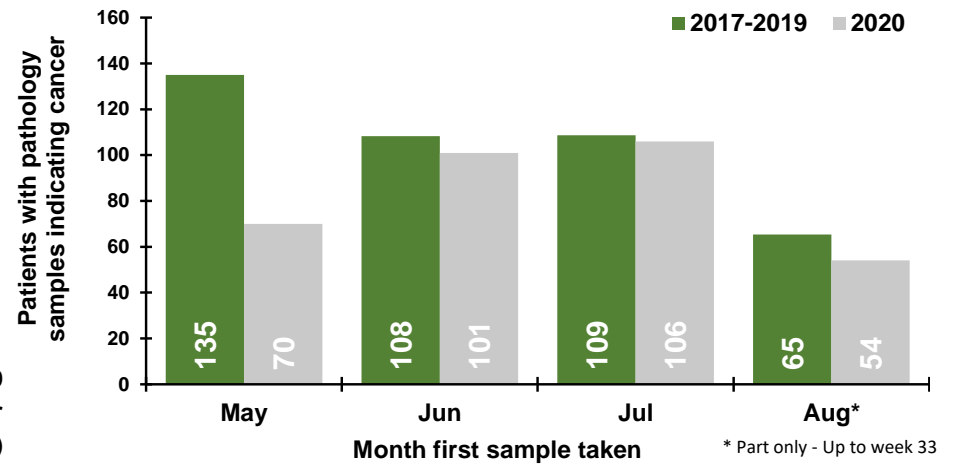
*Date week ended in 2020

Patients with pathology samples indicating breast cancer: Females

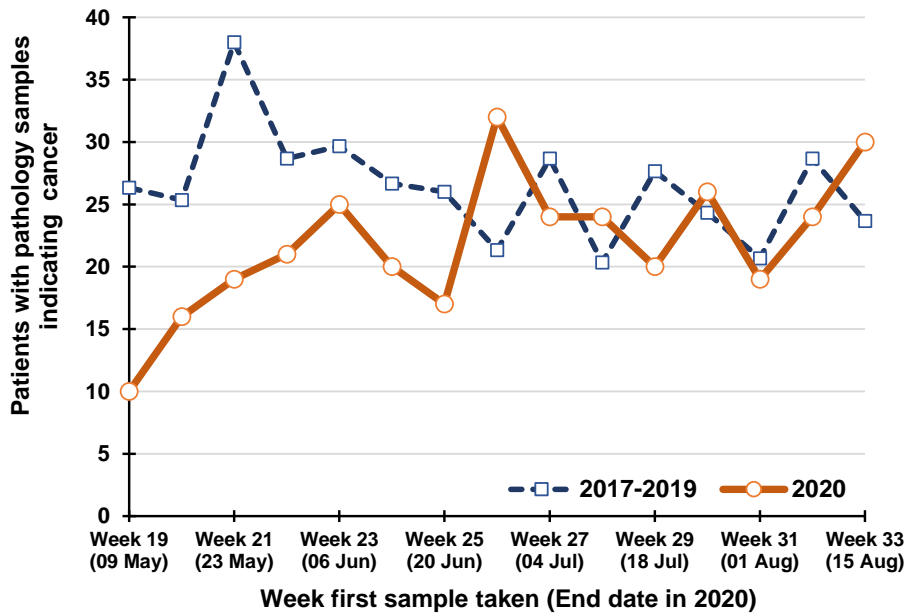
Patients with pathology samples indicating cancer, with first sample taken from 1 Mar 2020 to 15 Aug 2020



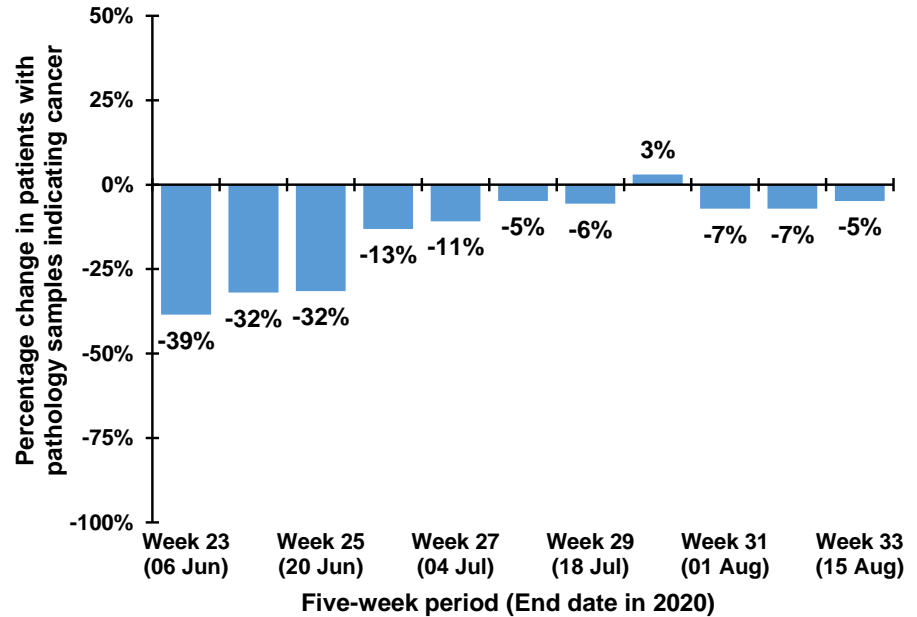
Patients with pathology samples indicating cancer by month first sample taken



Patients with pathology samples indicating cancer by week first sample taken

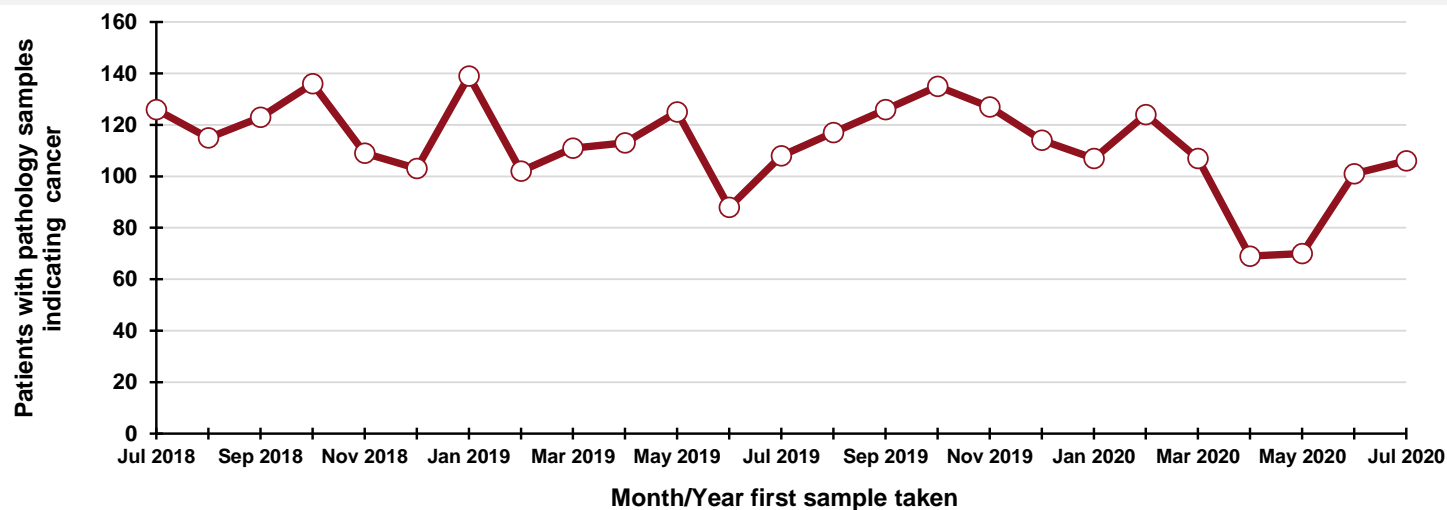


Percentage change between 2017-19 and 2020 in patients whose first pathology sample indicating cancer was taken in the previous five weeks



Note: The 12th July occurs in week 28 during 2017-2019, but occurs in week 29 in 2020. Caution should thus be exercised in comparisons of week 28 & 29 between 2017-2019 and 2020

Trend in patients with pathology samples indicating cancer by month and year first sample taken



By month and year first sample taken

Month/Year	Number
Jul 2018	126
Aug 2018	115
Sep 2018	123
Oct 2018	136
Nov 2018	109
Dec 2018	103
Jan 2019	139
Feb 2019	102
Mar 2019	111
Apr 2019	113
May 2019	125
Jun 2019	88
Jul 2019	108
Aug 2019	117
Sep 2019	126
Oct 2019	135
Nov 2019	127
Dec 2019	114
Jan 2020	107
Feb 2020	124
Mar 2020	107
Apr 2020	69
May 2020	70
Jun 2020	101
Jul 2020	106

DATA TABLES - Trend in patients with pathology samples indicating cancer

By month first sample taken

Month	2017-2019 average	2020	Percentage change
May	135	70	-48.1%
Jun	108	101	-6.8%
Jul	109	106	-2.5%
Aug*	65	54	-17.3%

* Part only - Up to week 33

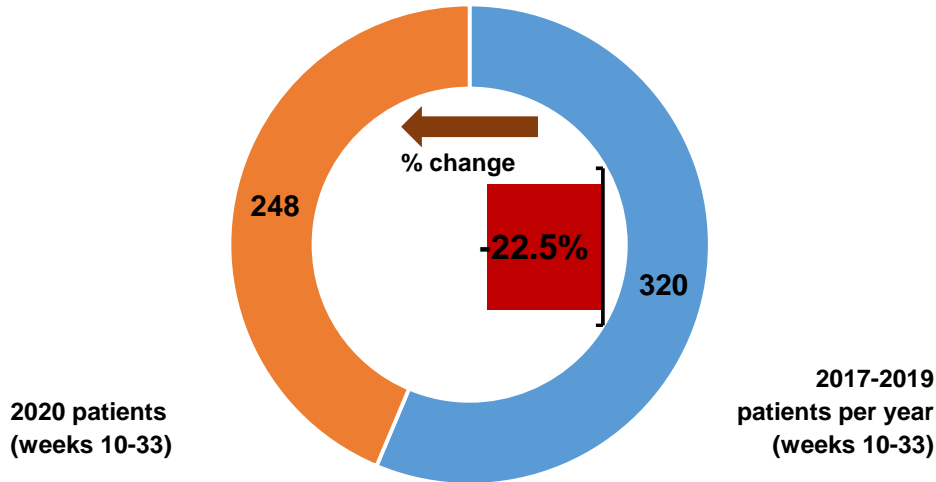
By week first sample taken

Week number*	2017-2019 average	2020	Five-week rolling total		
			2017-2019 average	2020	Percentage change
Week 19 (09 May)	26	10			
Week 20 (16 May)	25	16			
Week 21 (23 May)	38	19			
Week 22 (30 May)	29	21			
Week 23 (06 Jun)	30	25	148	91	-38.5%
Week 24 (13 Jun)	27	20	148	101	-31.9%
Week 25 (20 Jun)	26	17	149	102	-31.5%
Week 26 (27 Jun)	21	32	132	115	-13.1%
Week 27 (04 Jul)	29	24	132	118	-10.8%
Week 28 (11 Jul)	20	24	123	117	-4.9%
Week 29 (18 Jul)	28	20	124	117	-5.6%
Week 30 (25 Jul)	24	26	122	126	+3.0%
Week 31 (01 Aug)	21	19	122	113	-7.1%
Week 32 (08 Aug)	29	24	122	113	-7.1%
Week 33 (15 Aug)	24	30	125	119	-4.8%

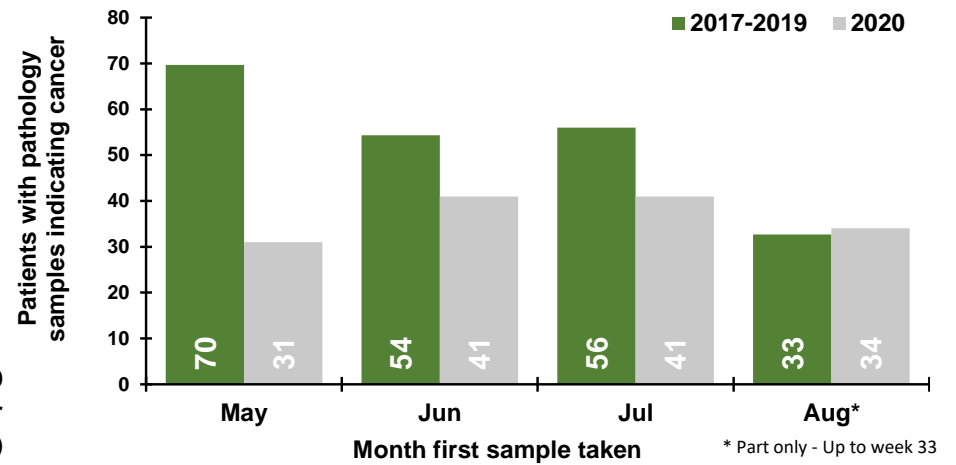
*Date week ended in 2020

Patients with pathology samples indicating breast cancer: Females, screening age (50-70)

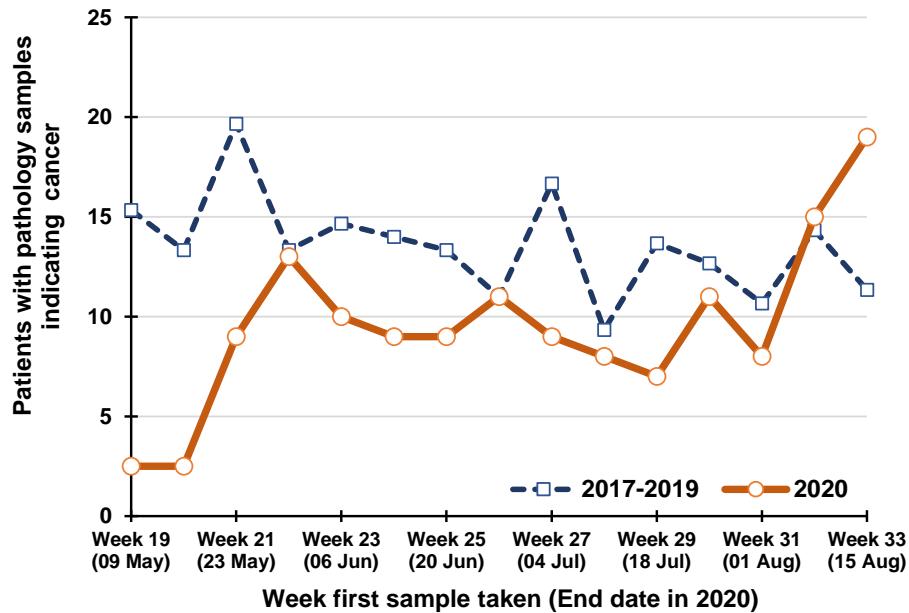
Patients with pathology samples indicating cancer, with first sample taken from 1 Mar 2020 to 15 Aug 2020



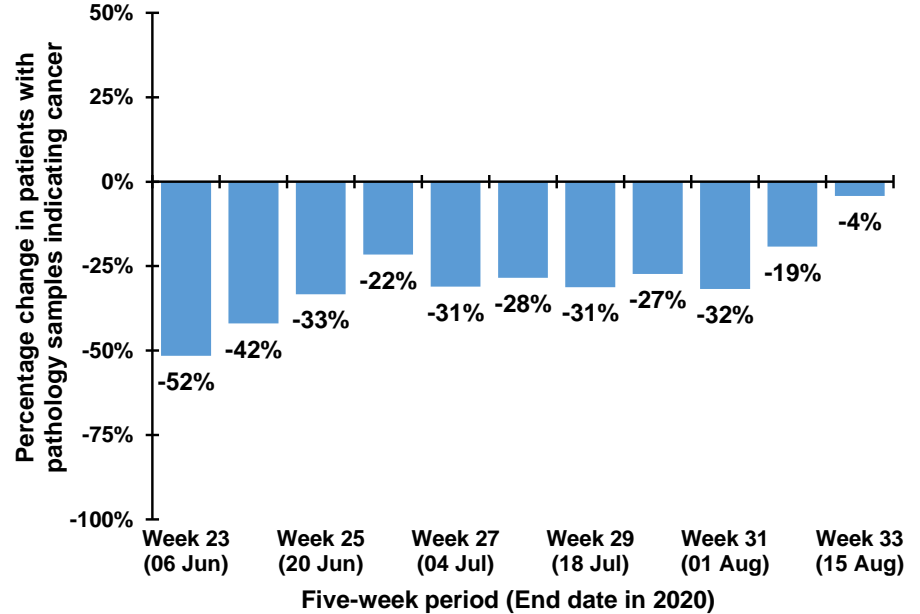
Patients with pathology samples indicating cancer by month first sample taken



Patients with pathology samples indicating cancer by week first sample taken

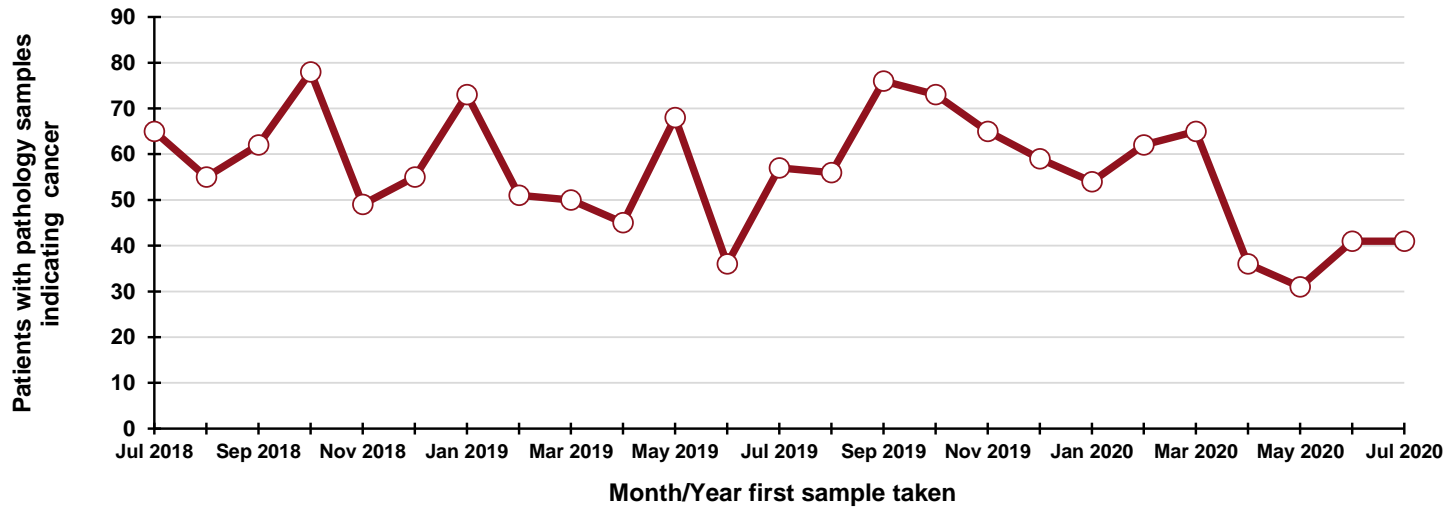


Percentage change between 2017-19 and 2020 in patients whose first pathology sample indicating cancer was taken in the previous five weeks



Note: The 12th July occurs in week 28 during 2017-2019, but occurs in week 29 in 2020. Caution should thus be exercised in comparisons of week 28 & 29 between 2017-2019 and 2020

Trend in patients with pathology samples indicating cancer by month and year first sample taken



By month and year first sample taken

Month/Year	Number
Jul 2018	65
Aug 2018	55
Sep 2018	62
Oct 2018	78
Nov 2018	49
Dec 2018	55
Jan 2019	73
Feb 2019	51
Mar 2019	50
Apr 2019	45
May 2019	68
Jun 2019	36
Jul 2019	57
Aug 2019	56
Sep 2019	76
Oct 2019	73
Nov 2019	65
Dec 2019	59
Jan 2020	54
Feb 2020	62
Mar 2020	65
Apr 2020	36
May 2020	31
Jun 2020	41
Jul 2020	41

DATA TABLES - Trend in patients with pathology samples indicating cancer

By month first sample taken

Month	2017-2019 average	2020	Percentage change
May	70	31	-55.5%
Jun	54	41	-24.5%
Jul	56	41	-26.8%
Aug*	33	34	+4.1%

* Part only - Up to week 33

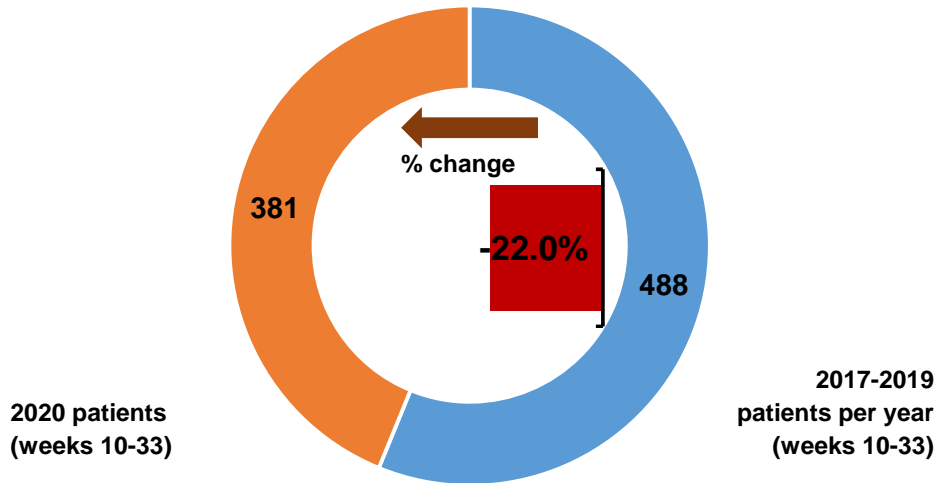
By week first sample taken

Week number*	2017-2019 average	2020	Five-week rolling total		
			2017-2019 average	2020	Percentage change
Week 19 (09 May)	15	2.5			
Week 20 (16 May)	13	2.5			
Week 21 (23 May)	20	9			
Week 22 (30 May)	13	13			
Week 23 (06 Jun)	15	10	76	37	-51.5%
Week 24 (13 Jun)	14	9	75	44	-42.0%
Week 25 (20 Jun)	13	9	75	50	-33.3%
Week 26 (27 Jun)	11	11	66	52	-21.6%
Week 27 (04 Jul)	17	9	70	48	-31.1%
Week 28 (11 Jul)	9	8	64	46	-28.5%
Week 29 (18 Jul)	14	7	64	44	-31.3%
Week 30 (25 Jul)	13	11	63	46	-27.4%
Week 31 (01 Aug)	11	8	63	43	-31.7%
Week 32 (08 Aug)	14	15	61	49	-19.2%
Week 33 (15 Aug)	11	19	63	60	-4.3%

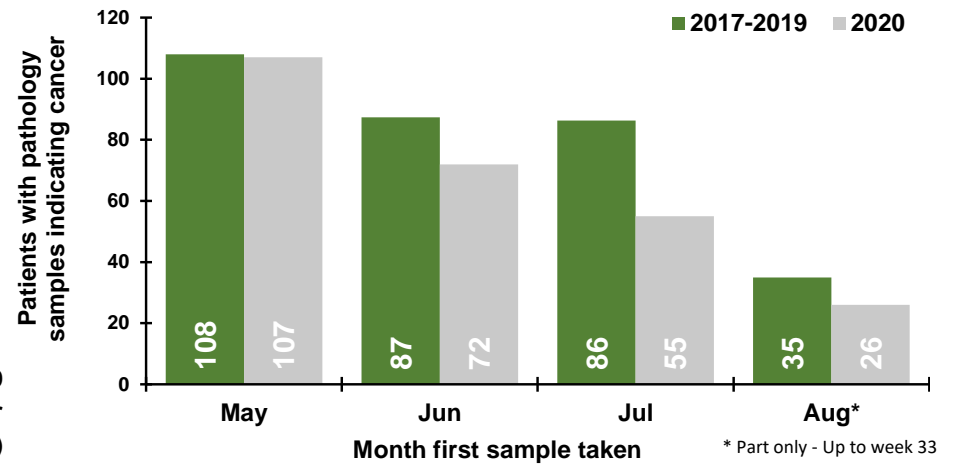
*Date week ended in 2020

Patients with pathology samples indicating prostate cancer: Males

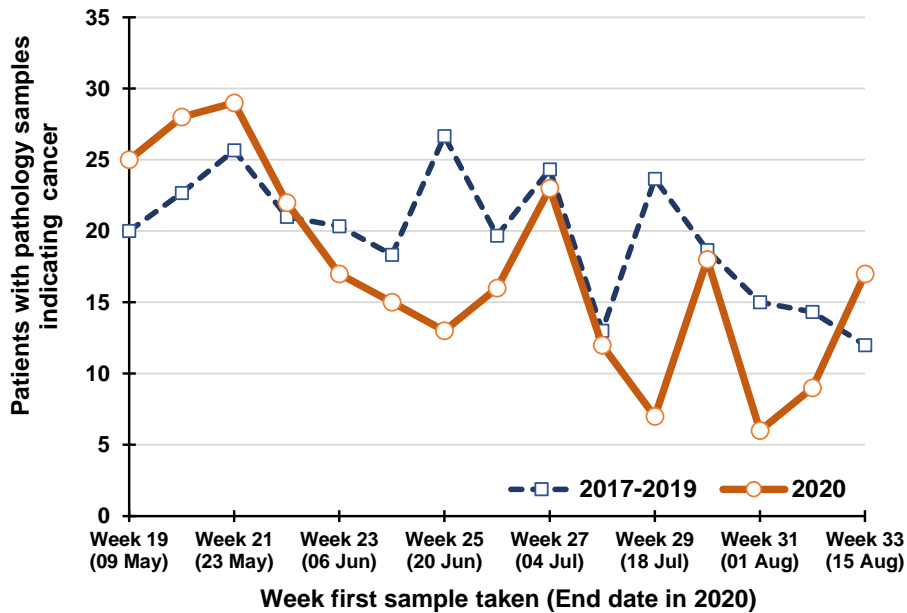
Patients with pathology samples indicating cancer, with first sample taken from 1 Mar 2020 to 15 Aug 2020



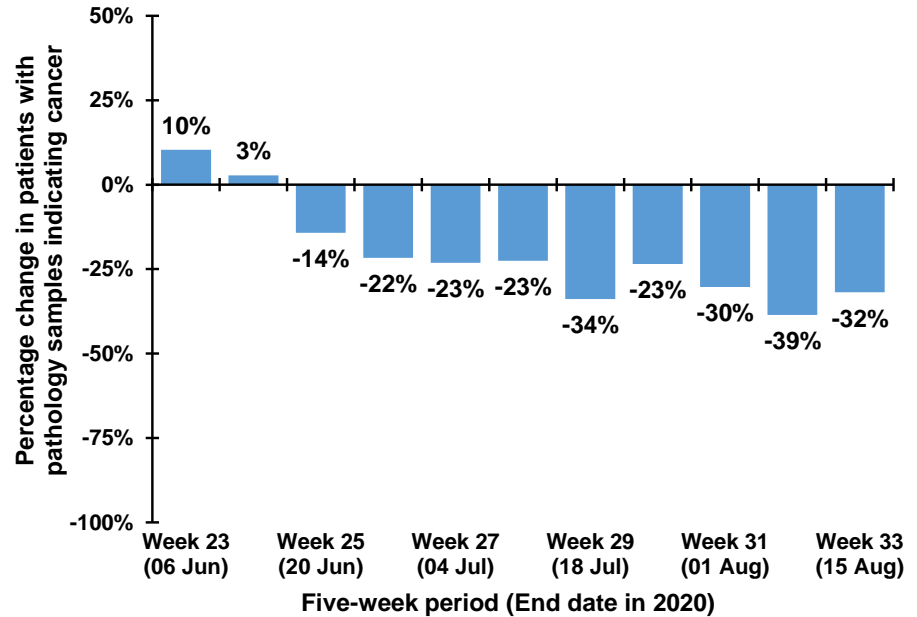
Patients with pathology samples indicating cancer by month first sample taken



Patients with pathology samples indicating cancer by week first sample taken

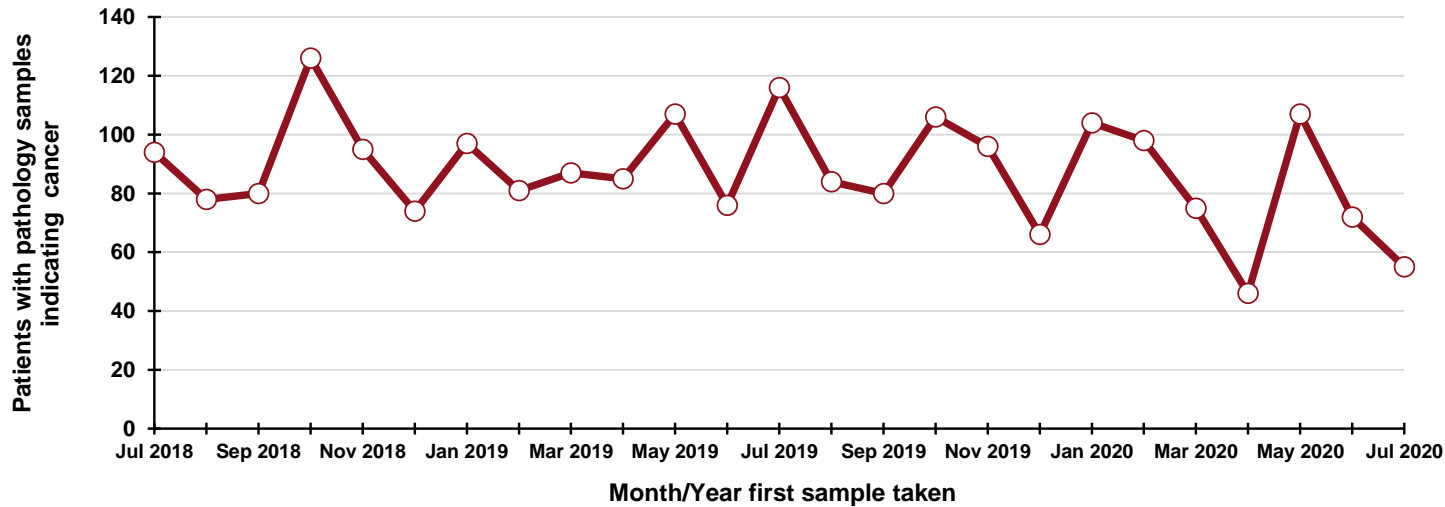


Percentage change between 2017-19 and 2020 in patients whose first pathology sample indicating cancer was taken in the previous five weeks



Note: The 12th July occurs in week 28 during 2017-2019, but occurs in week 29 in 2020. Caution should thus be exercised in comparisons of week 28 & 29 between 2017-2019 and 2020

Trend in patients with pathology samples indicating cancer by month and year first sample taken



By month and year first sample taken

Month/Year	Number
Jul 2018	94
Aug 2018	78
Sep 2018	80
Oct 2018	126
Nov 2018	95
Dec 2018	74
Jan 2019	97
Feb 2019	81
Mar 2019	87
Apr 2019	85
May 2019	107
Jun 2019	76
Jul 2019	116
Aug 2019	84
Sep 2019	80
Oct 2019	106
Nov 2019	96
Dec 2019	66
Jan 2020	104
Feb 2020	98
Mar 2020	75
Apr 2020	46
May 2020	107
Jun 2020	72
Jul 2020	55

DATA TABLES - Trend in patients with pathology samples indicating cancer

By month first sample taken

Month	2017-2019 average	2020	Percentage change
May	108	107	-0.9%
Jun	87	72	-17.6%
Jul	86	55	-36.3%
Aug*	35	26	-25.7%

* Part only - Up to week 33

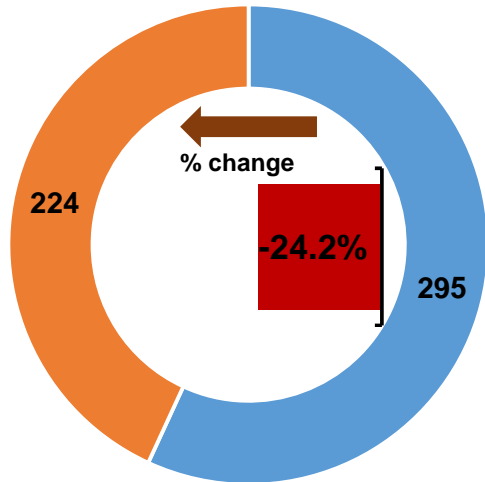
By week first sample taken

Week number*	2017-2019 average	2020	Five-week rolling total		
			2017-2019 average	2020	Percentage change
Week 19 (09 May)	20	25			
Week 20 (16 May)	23	28			
Week 21 (23 May)	26	29			
Week 22 (30 May)	21	22			
Week 23 (06 Jun)	20	17	110	121	+10.3%
Week 24 (13 Jun)	18	15	108	111	+2.8%
Week 25 (20 Jun)	27	13	112	96	-14.3%
Week 26 (27 Jun)	20	16	106	83	-21.7%
Week 27 (04 Jul)	24	23	109	84	-23.2%
Week 28 (11 Jul)	13	12	102	79	-22.5%
Week 29 (18 Jul)	24	7	107	71	-33.9%
Week 30 (25 Jul)	19	18	99	76	-23.5%
Week 31 (01 Aug)	15	6	95	66	-30.3%
Week 32 (08 Aug)	14	9	85	52	-38.6%
Week 33 (15 Aug)	12	17	84	57	-31.9%

*Date week ended in 2020

Patients with pathology samples indicating gynaecological cancer: Females

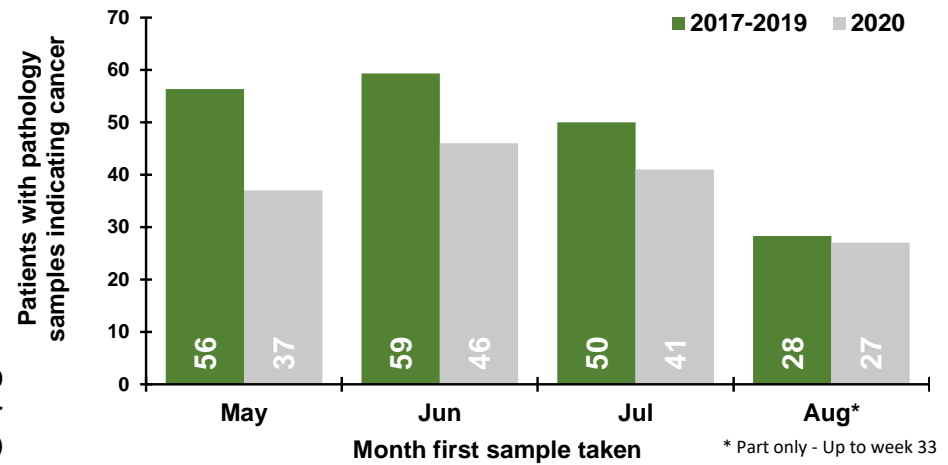
Patients with pathology samples indicating cancer, with first sample taken from 1 Mar 2020 to 15 Aug 2020



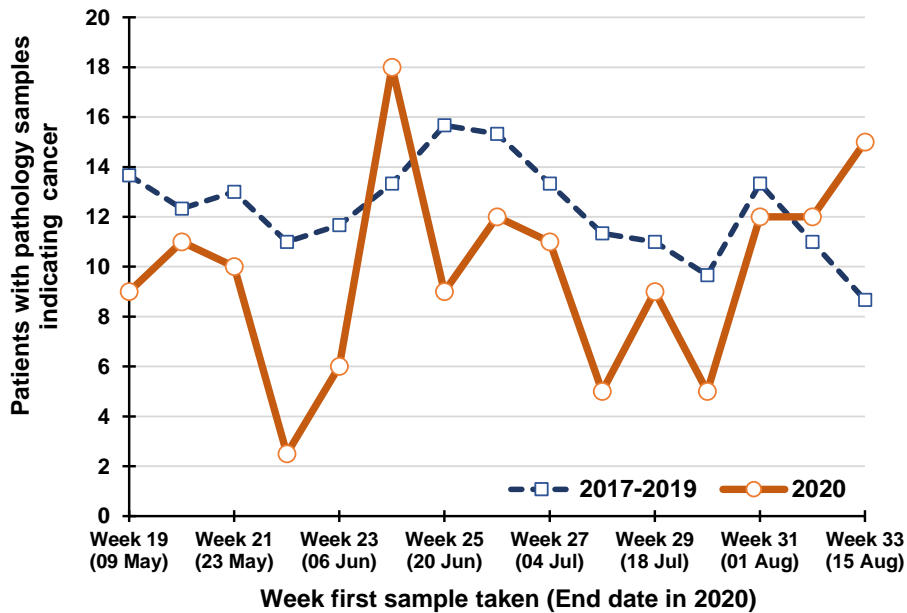
2020 patients
(weeks 10-33)

2017-2019
patients per year
(weeks 10-33)

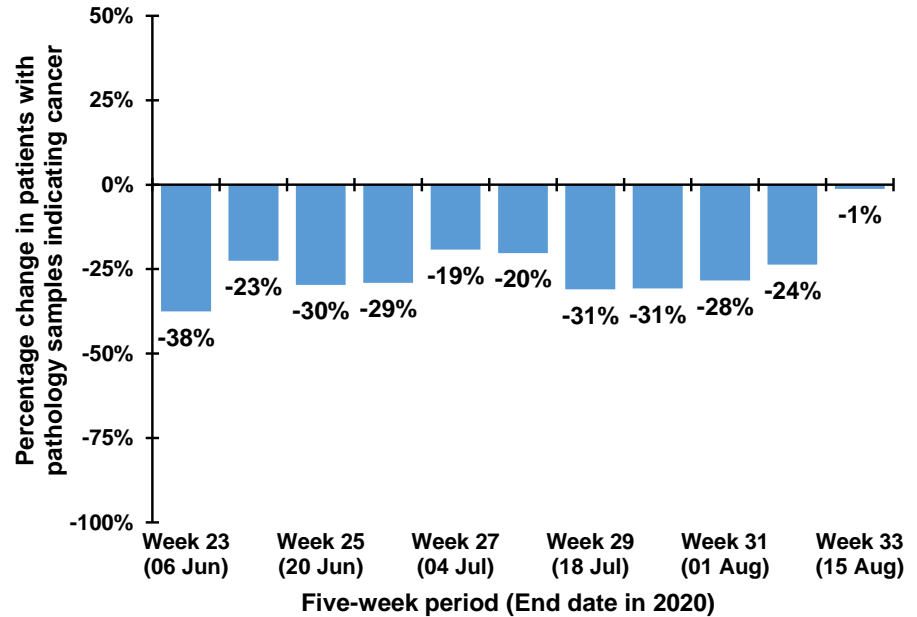
Patients with pathology samples indicating cancer by month first sample taken



Patients with pathology samples indicating cancer by week first sample taken

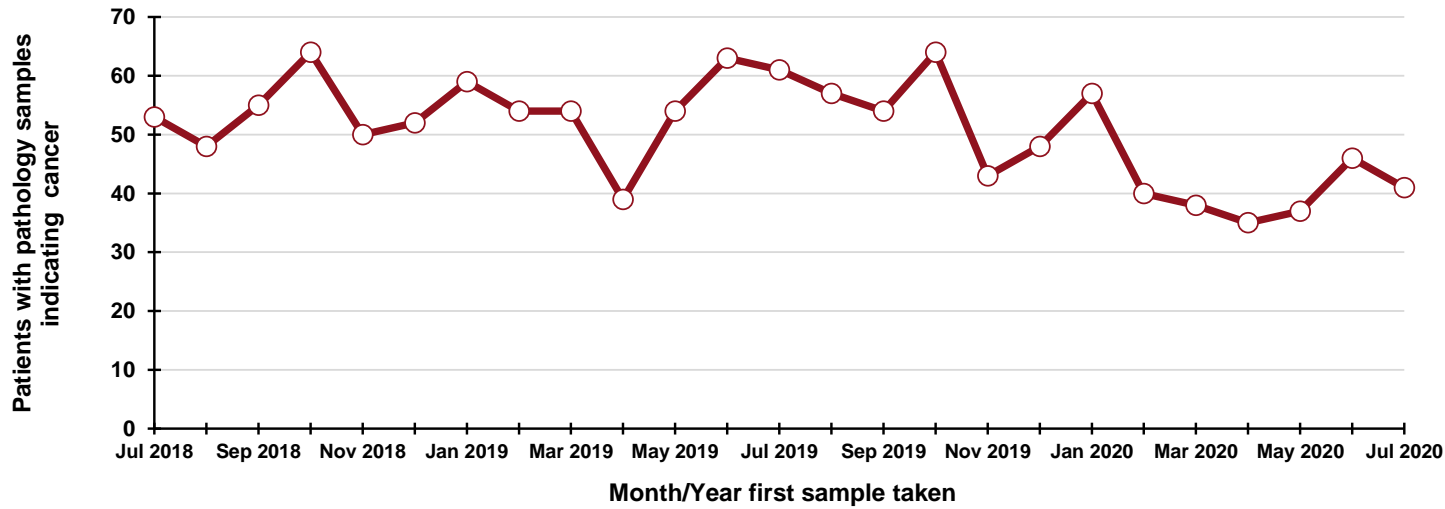


Percentage change between 2017-19 and 2020 in patients whose first pathology sample indicating cancer was taken in the previous five weeks



Note: The 12th July occurs in week 28 during 2017-2019, but occurs in week 29 in 2020. Caution should thus be exercised in comparisons of week 28 & 29 between 2017-2019 and 2020

Trend in patients with pathology samples indicating cancer by month and year first sample taken



By month and year first sample taken

Month/Year	Number
Jul 2018	53
Aug 2018	48
Sep 2018	55
Oct 2018	64
Nov 2018	50
Dec 2018	52
Jan 2019	59
Feb 2019	54
Mar 2019	54
Apr 2019	39
May 2019	54
Jun 2019	63
Jul 2019	61
Aug 2019	57
Sep 2019	54
Oct 2019	64
Nov 2019	43
Dec 2019	48
Jan 2020	57
Feb 2020	40
Mar 2020	38
Apr 2020	35
May 2020	37
Jun 2020	46
Jul 2020	41

DATA TABLES - Trend in patients with pathology samples indicating cancer

By month first sample taken

Month	2017-2019 average	2020	Percentage change
May	56	37	-34.3%
Jun	59	46	-22.5%
Jul	50	41	-18.0%
Aug*	28	27	-4.7%

* Part only - Up to week 33

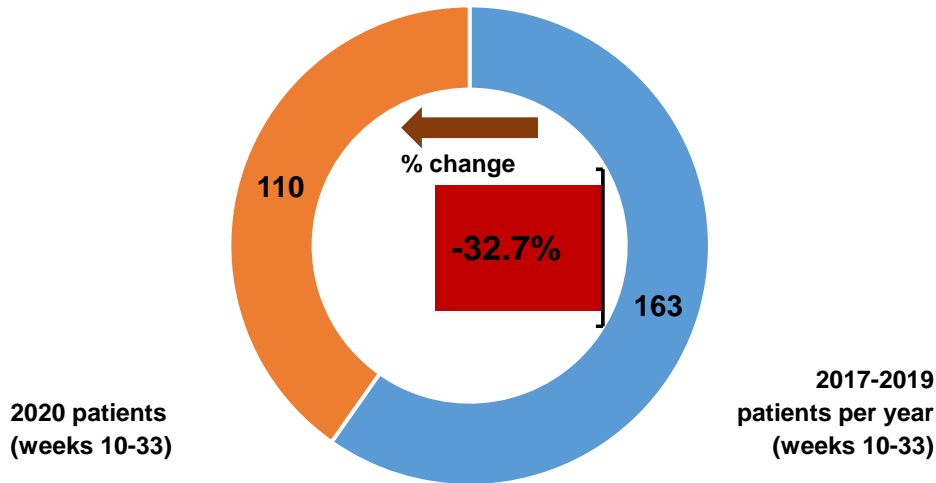
By week first sample taken

Week number*	2017-2019 average	2020	Five-week rolling total		
			2017-2019 average	2020	Percentage change
Week 19 (09 May)	14	9			
Week 20 (16 May)	12	11			
Week 21 (23 May)	13	10			
Week 22 (30 May)	11	2.5			
Week 23 (06 Jun)	12	6	62	39	-37.6%
Week 24 (13 Jun)	13	18	61	48	-22.6%
Week 25 (20 Jun)	16	9	65	46	-29.6%
Week 26 (27 Jun)	15	12	67	48	-29.1%
Week 27 (04 Jul)	13	11	69	56	-19.2%
Week 28 (11 Jul)	11	5	69	55	-20.3%
Week 29 (18 Jul)	11	9	67	46	-31.0%
Week 30 (25 Jul)	10	5	61	42	-30.8%
Week 31 (01 Aug)	13	12	59	42	-28.4%
Week 32 (08 Aug)	11	12	56	43	-23.7%
Week 33 (15 Aug)	9	15	54	53	-1.2%

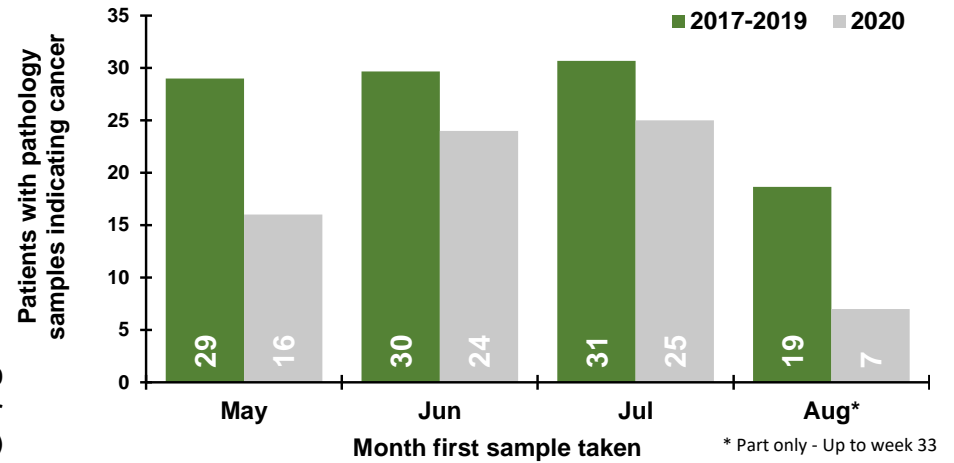
*Date week ended in 2020

Patients with pathology samples indicating upper gastrointestinal cancer: All persons

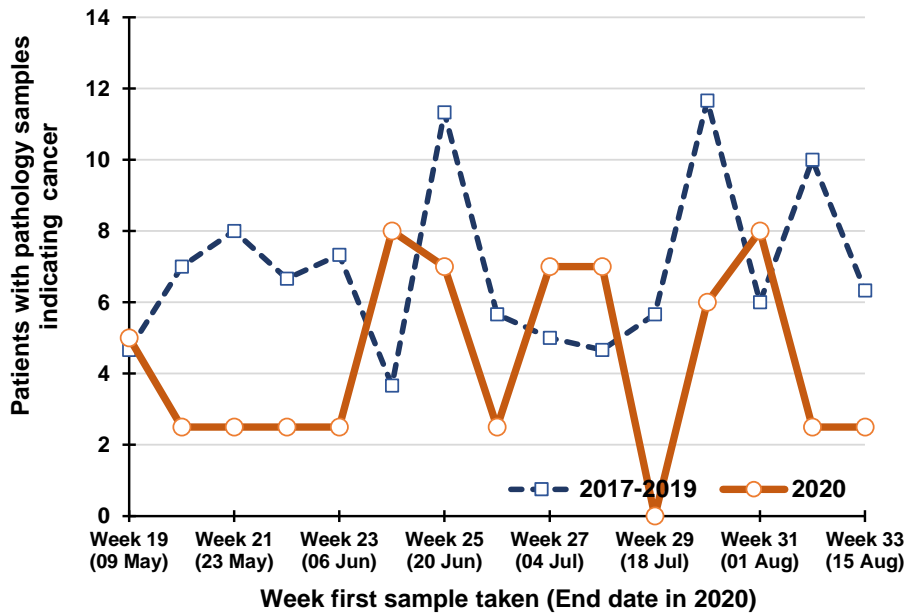
Patients with pathology samples indicating cancer, with first sample taken from 1 Mar 2020 to 15 Aug 2020



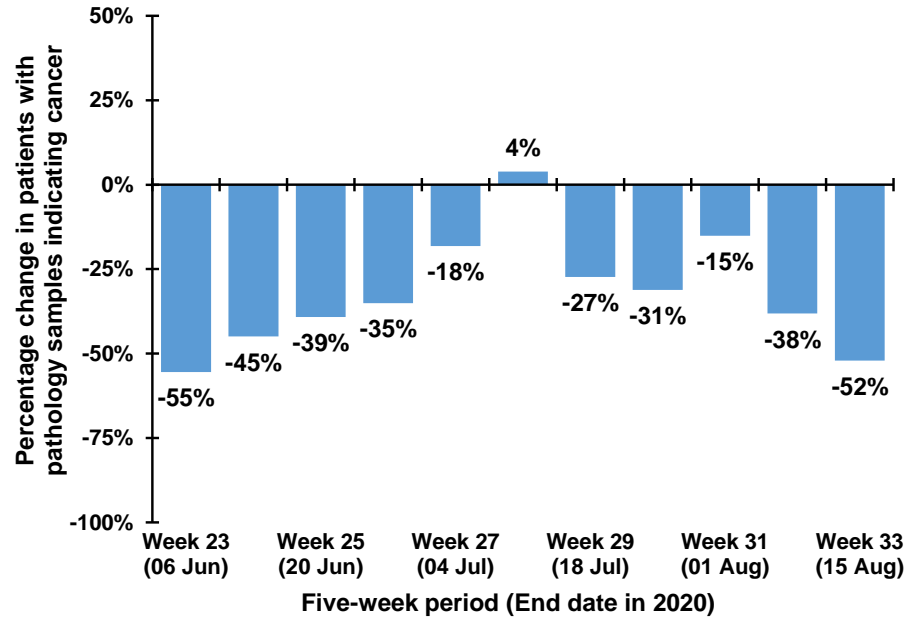
Patients with pathology samples indicating cancer by month first sample taken



Patients with pathology samples indicating cancer by week first sample taken

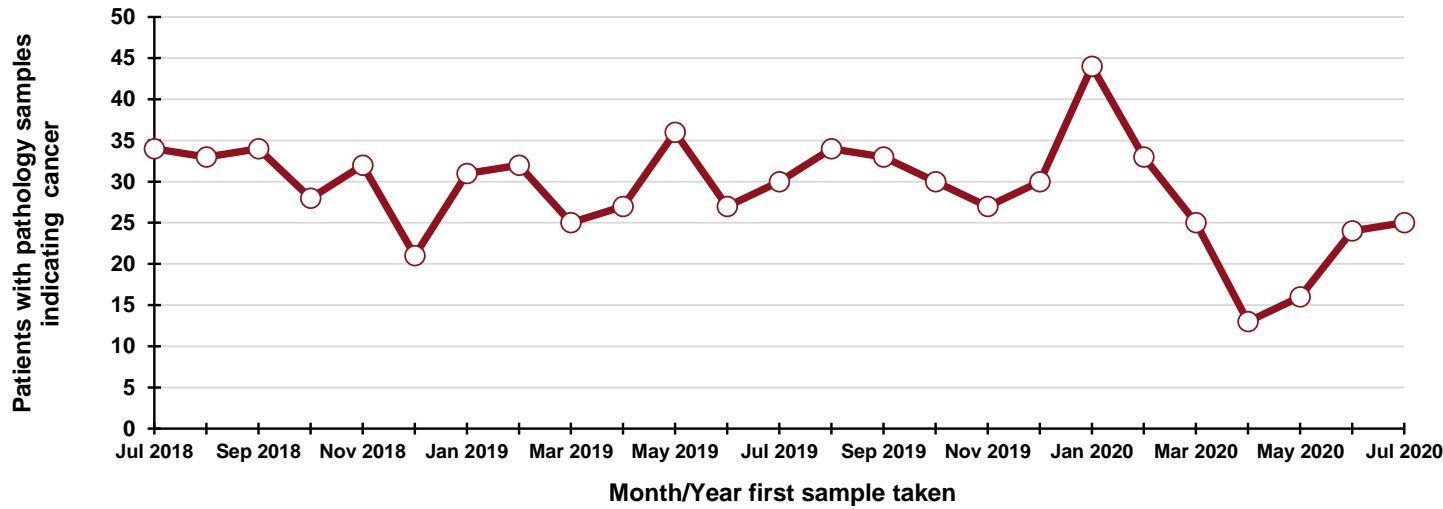


Percentage change between 2017-19 and 2020 in patients whose first pathology sample indicating cancer was taken in the previous five weeks



Note: The 12th July occurs in week 28 during 2017-2019, but occurs in week 29 in 2020. Caution should thus be exercised in comparisons of week 28 & 29 between 2017-2019 and 2020

Trend in patients with pathology samples indicating cancer by month and year first sample taken



By month and year first sample taken

Month/Year	Number
Jul 2018	34
Aug 2018	33
Sep 2018	34
Oct 2018	28
Nov 2018	32
Dec 2018	21
Jan 2019	31
Feb 2019	32
Mar 2019	25
Apr 2019	27
May 2019	36
Jun 2019	27
Jul 2019	30
Aug 2019	34
Sep 2019	33
Oct 2019	30
Nov 2019	27
Dec 2019	30
Jan 2020	44
Feb 2020	33
Mar 2020	25
Apr 2020	13
May 2020	16
Jun 2020	24
Jul 2020	25

DATA TABLES - Trend in patients with pathology samples indicating cancer

By month first sample taken

Month	2017-2019 average	2020	Percentage change
May	29	16	-44.8%
Jun	30	24	-19.1%
Jul	31	25	-18.5%
Aug*	19	7	-62.5%

* Part only - Up to week 33

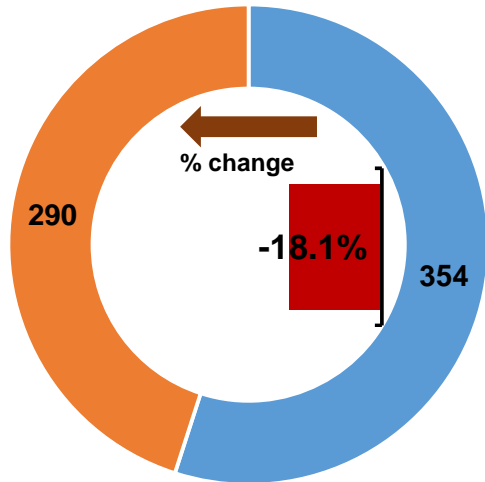
By week first sample taken

Week number*	2017-2019 average	2020	Five-week rolling total		
			2017-2019 average	2020	Percentage change
Week 19 (09 May)	5	5			
Week 20 (16 May)	7	2.5			
Week 21 (23 May)	8	2.5			
Week 22 (30 May)	7	2.5			
Week 23 (06 Jun)	7	2.5	34	15	-55.4%
Week 24 (13 Jun)	3.7	8	33	18	-44.9%
Week 25 (20 Jun)	11	7	37	23	-39.2%
Week 26 (27 Jun)	6	2.5	35	23	-35.1%
Week 27 (04 Jul)	5	7	33	27	-18.2%
Week 28 (11 Jul)	5	7	30	32	+3.8%
Week 29 (18 Jul)	6	0	32	24	-27.3%
Week 30 (25 Jul)	12	6	33	23	-31.1%
Week 31 (01 Aug)	6	8	33	28	-15.2%
Week 32 (08 Aug)	10	2.5	38	24	-38.2%
Week 33 (15 Aug)	6	2.5	40	19	-52.1%

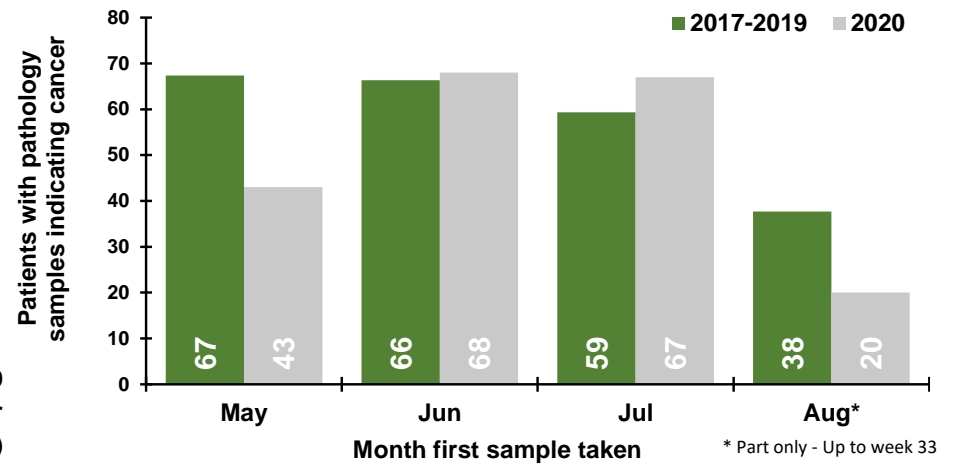
*Date week ended in 2020

Patients with pathology samples indicating urinary cancer: All persons

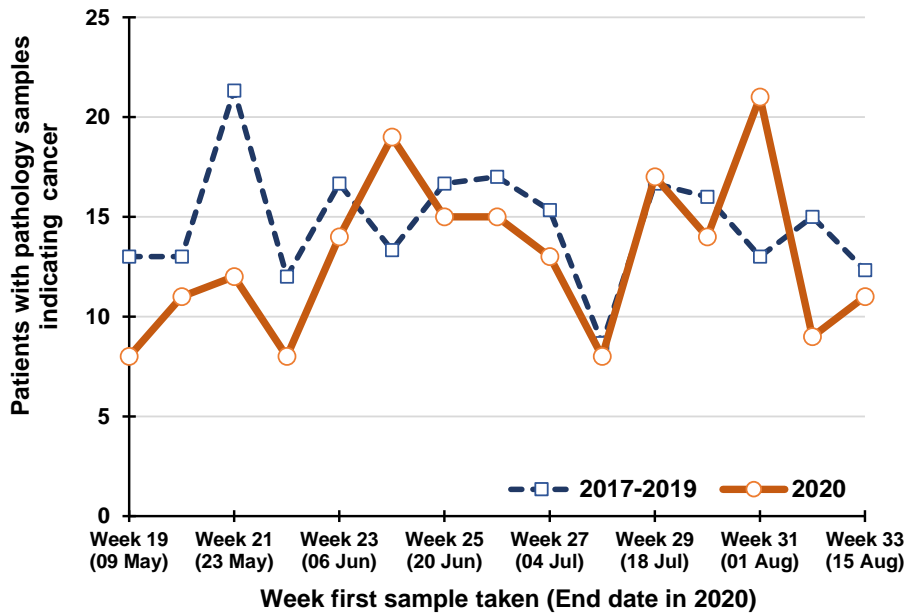
Patients with pathology samples indicating cancer, with first sample taken from 1 Mar 2020 to 15 Aug 2020



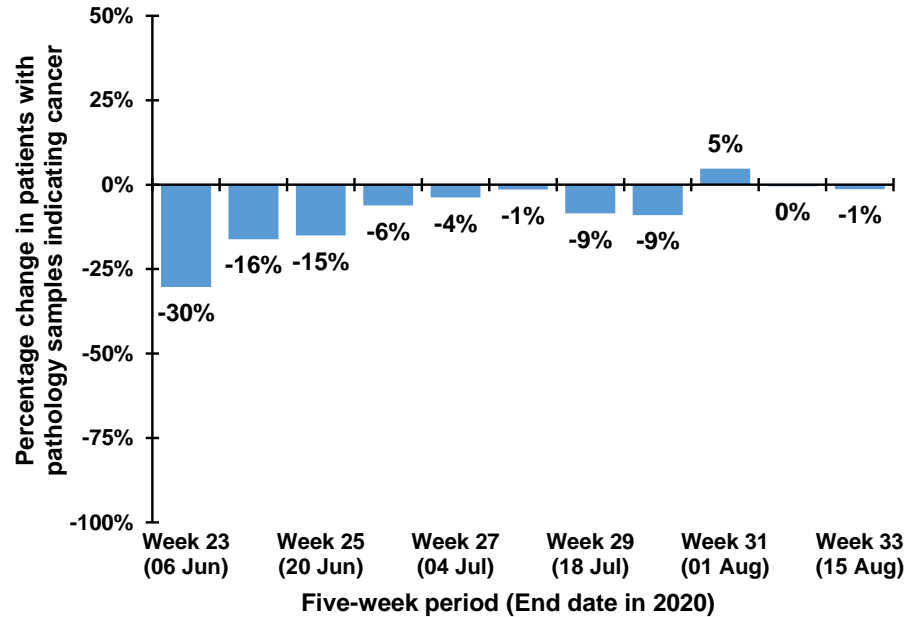
Patients with pathology samples indicating cancer by month first sample taken



Patients with pathology samples indicating cancer by week first sample taken

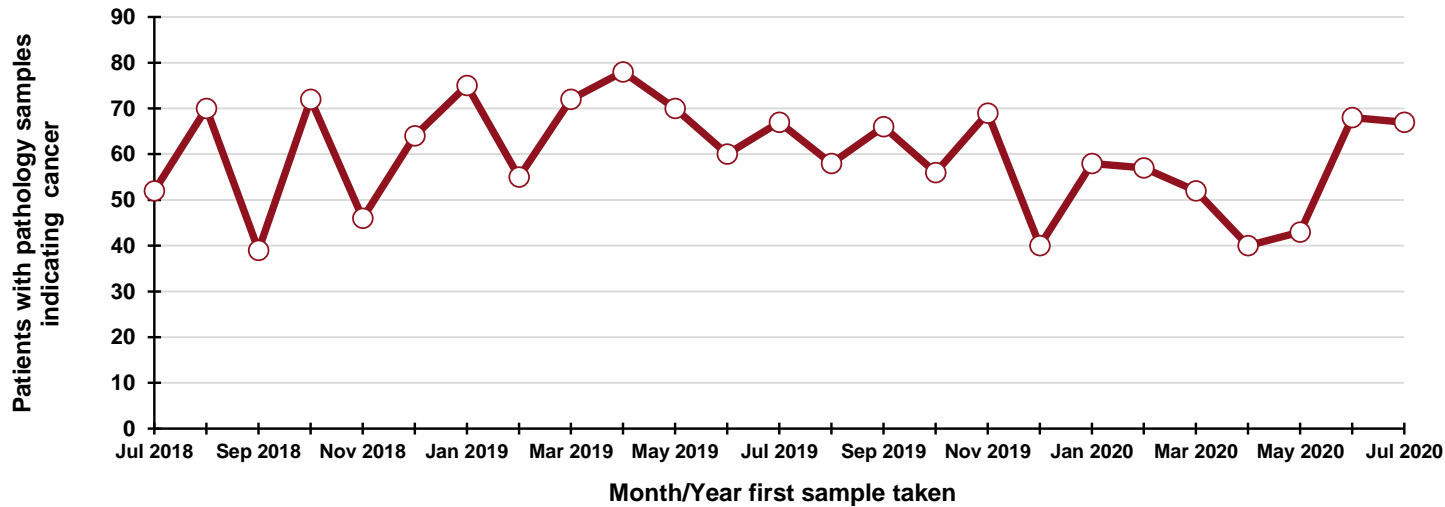


Percentage change between 2017-19 and 2020 in patients whose first pathology sample indicating cancer was taken in the previous five weeks



Note: The 12th July occurs in week 28 during 2017-2019, but occurs in week 29 in 2020. Caution should thus be exercised in comparisons of week 28 & 29 between 2017-2019 and 2020

Trend in patients with pathology samples indicating cancer by month and year first sample taken



By month and year first sample taken

Month/Year	Number
Jul 2018	52
Aug 2018	70
Sep 2018	39
Oct 2018	72
Nov 2018	46
Dec 2018	64
Jan 2019	75
Feb 2019	55
Mar 2019	72
Apr 2019	78
May 2019	70
Jun 2019	60
Jul 2019	67
Aug 2019	58
Sep 2019	66
Oct 2019	56
Nov 2019	69
Dec 2019	40
Jan 2020	58
Feb 2020	57
Mar 2020	52
Apr 2020	40
May 2020	43
Jun 2020	68
Jul 2020	67

DATA TABLES - Trend in patients with pathology samples indicating cancer

By month first sample taken

Month	2017-2019 average	2020	Percentage change
May	67	43	-36.1%
Jun	66	68	+2.5%
Jul	59	67	+12.9%
Aug*	38	20	-46.9%

* Part only - Up to week 33

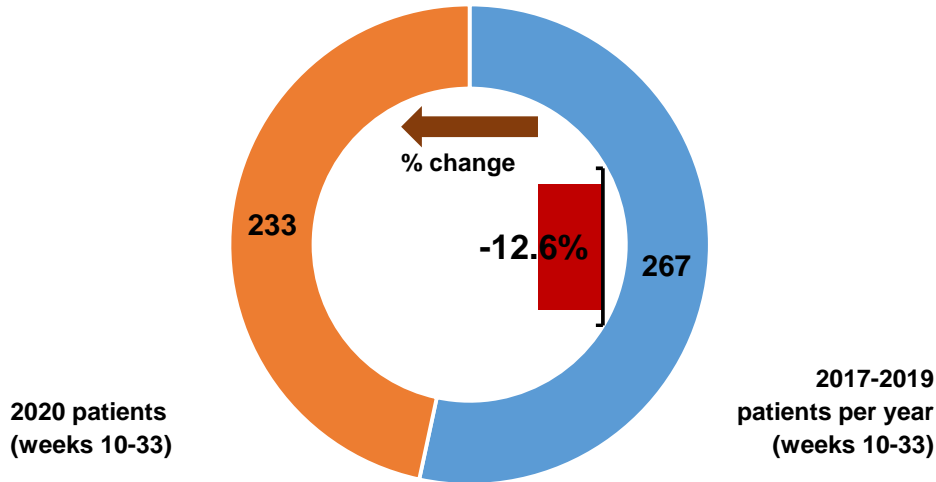
By week first sample taken

Week number*	2017-2019 average	2020	Five-week rolling total		
			2017-2019 average	2020	Percentage change
Week 19 (09 May)	13	8			
Week 20 (16 May)	13	11			
Week 21 (23 May)	21	12			
Week 22 (30 May)	12	8			
Week 23 (06 Jun)	17	14	76	53	-30.3%
Week 24 (13 Jun)	13	19	76	64	-16.2%
Week 25 (20 Jun)	17	15	80	68	-15.0%
Week 26 (27 Jun)	17	15	76	71	-6.2%
Week 27 (04 Jul)	15	13	79	76	-3.8%
Week 28 (11 Jul)	9	8	71	70	-1.4%
Week 29 (18 Jul)	17	17	74	68	-8.5%
Week 30 (25 Jul)	16	14	74	67	-9.0%
Week 31 (01 Aug)	13	21	70	73	+4.8%
Week 32 (08 Aug)	15	9	69	69	-0.5%
Week 33 (15 Aug)	12	11	73	72	-1.4%

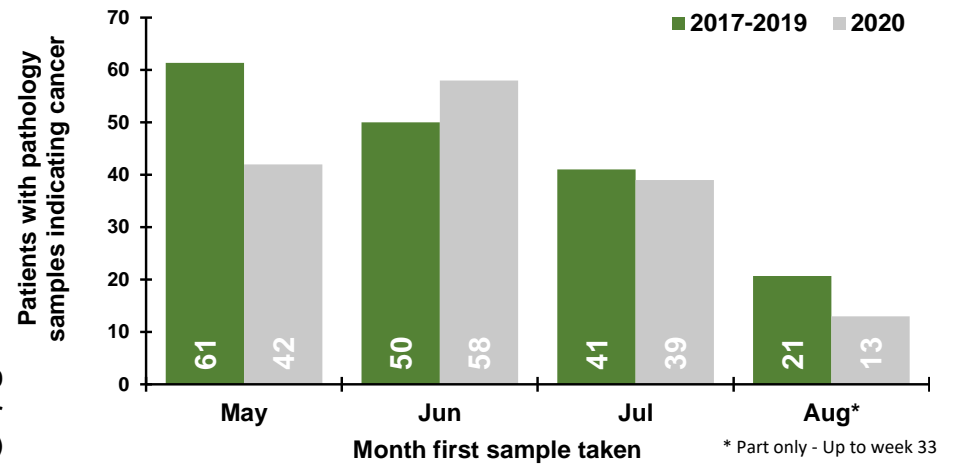
*Date week ended in 2020

Patients with pathology samples indicating haematological cancer: All persons

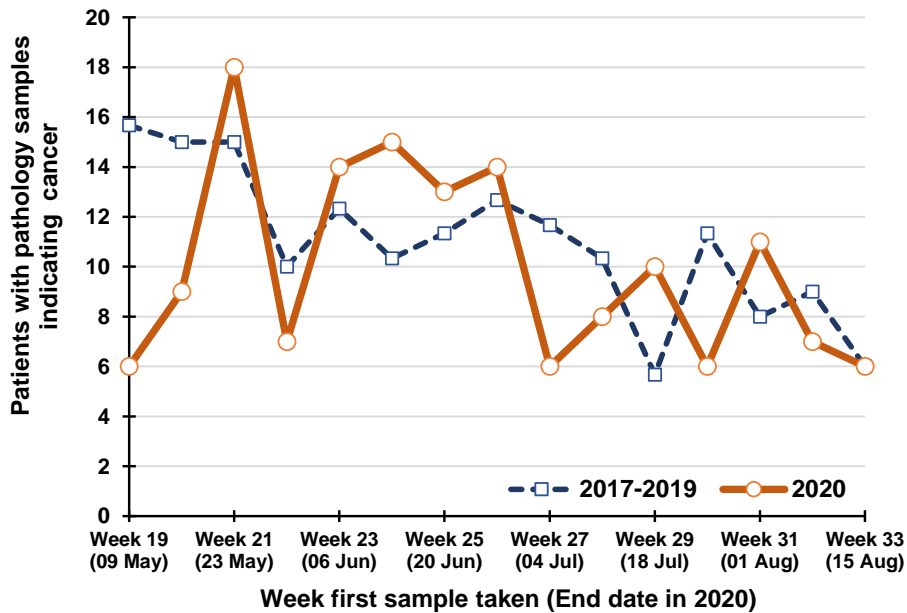
Patients with pathology samples indicating cancer, with first sample taken from 1 Mar 2020 to 15 Aug 2020



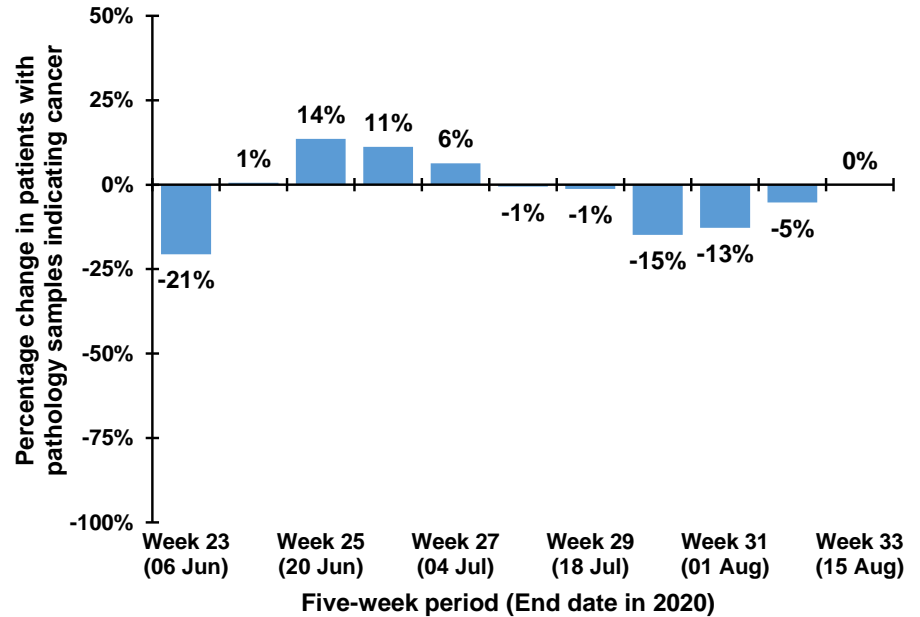
Patients with pathology samples indicating cancer by month first sample taken



Patients with pathology samples indicating cancer by week first sample taken

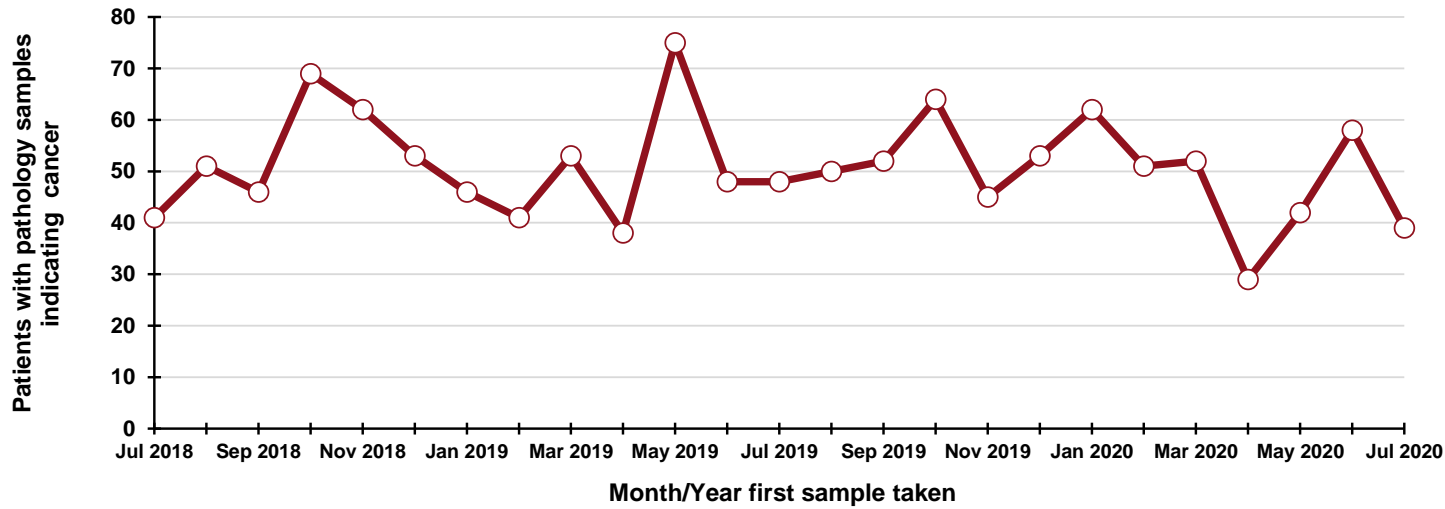


Percentage change between 2017-19 and 2020 in patients whose first pathology sample indicating cancer was taken in the previous five weeks



Note: The 12th July occurs in week 28 during 2017-2019, but occurs in week 29 in 2020. Caution should thus be exercised in comparisons of week 28 & 29 between 2017-2019 and 2020

Trend in patients with pathology samples indicating cancer by month and year first sample taken



By month and year first sample taken

Month/Year	Number
Jul 2018	41
Aug 2018	51
Sep 2018	46
Oct 2018	69
Nov 2018	62
Dec 2018	53
Jan 2019	46
Feb 2019	41
Mar 2019	53
Apr 2019	38
May 2019	75
Jun 2019	48
Jul 2019	48
Aug 2019	50
Sep 2019	52
Oct 2019	64
Nov 2019	45
Dec 2019	53
Jan 2020	62
Feb 2020	51
Mar 2020	52
Apr 2020	29
May 2020	42
Jun 2020	58
Jul 2020	39

DATA TABLES - Trend in patients with pathology samples indicating cancer

By month first sample taken

Month	2017-2019 average	2020	Percentage change
May	61	42	-31.5%
Jun	50	58	+16.0%
Jul	41	39	-4.9%
Aug*	21	13	-37.1%

* Part only - Up to week 33

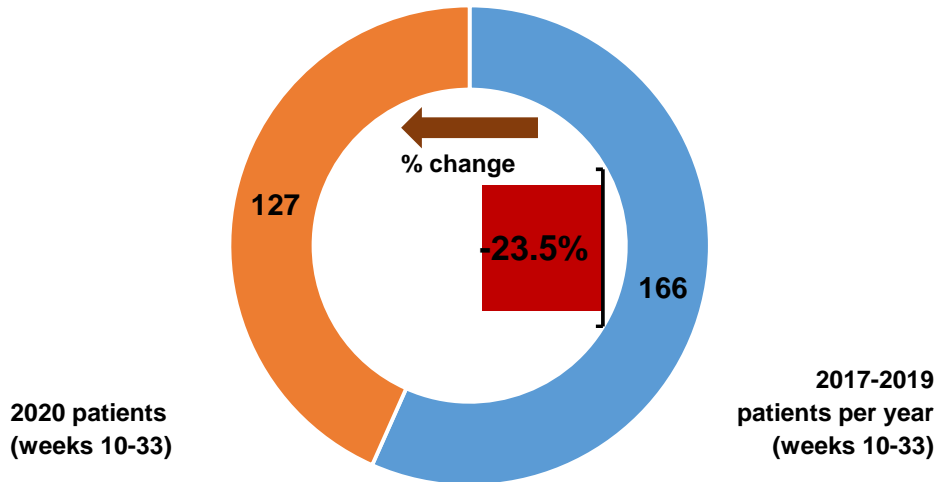
By week first sample taken

Week number*	2017-2019 average	2020	Five-week rolling total		
			2017-2019 average	2020	Percentage change
Week 19 (09 May)	16	6			
Week 20 (16 May)	15	9			
Week 21 (23 May)	15	18			
Week 22 (30 May)	10	7			
Week 23 (06 Jun)	12	14	68	54	-20.6%
Week 24 (13 Jun)	10	15	63	63	+0.5%
Week 25 (20 Jun)	11	13	59	67	+13.6%
Week 26 (27 Jun)	13	14	57	63	+11.2%
Week 27 (04 Jul)	12	6	58	62	+6.3%
Week 28 (11 Jul)	10	8	56	56	-0.6%
Week 29 (18 Jul)	6	10	52	51	-1.3%
Week 30 (25 Jul)	11	6	52	44	-14.8%
Week 31 (01 Aug)	8	11	47	41	-12.8%
Week 32 (08 Aug)	9	7	44	42	-5.3%
Week 33 (15 Aug)	6	6	40	40	-0.0%

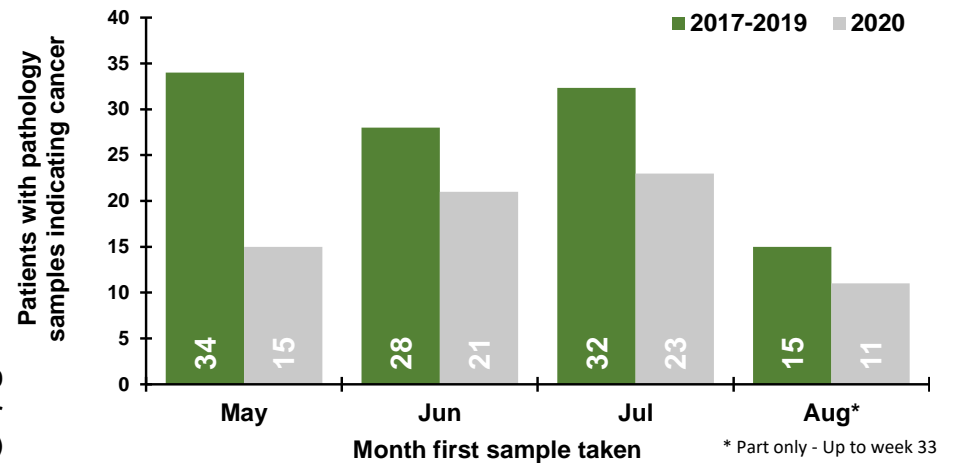
*Date week ended in 2020

Patients with pathology samples indicating malignant melanoma: All persons

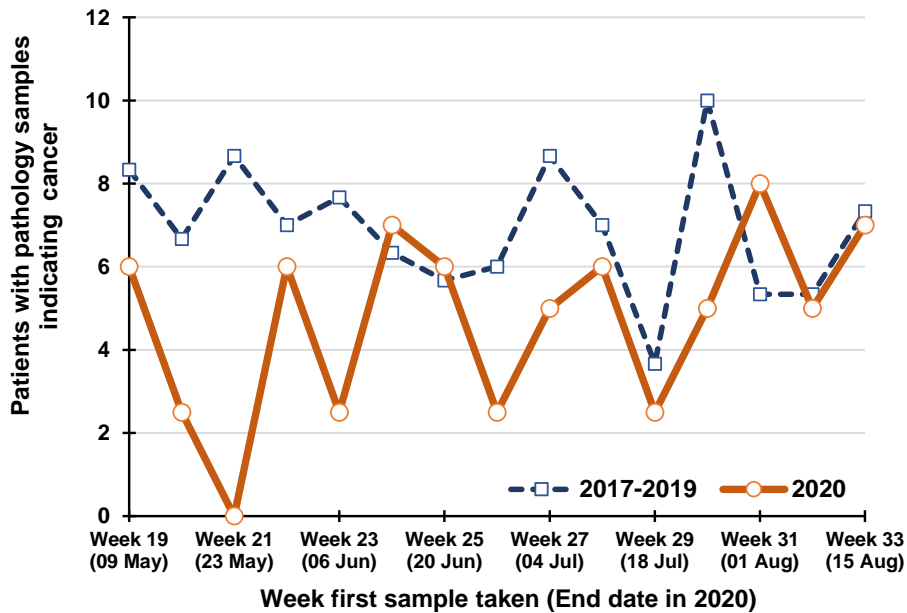
Patients with pathology samples indicating cancer, with first sample taken from 1 Mar 2020 to 15 Aug 2020



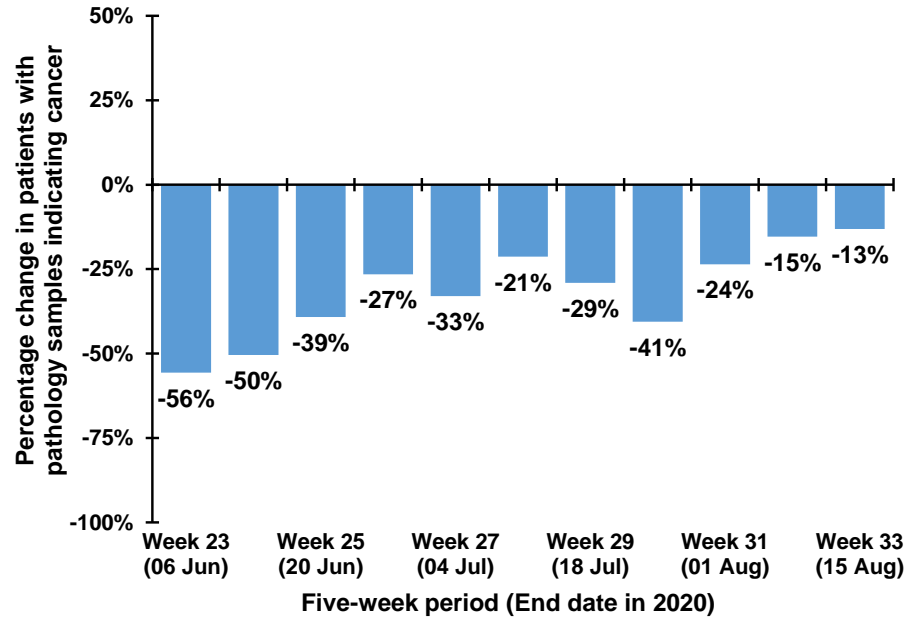
Patients with pathology samples indicating cancer by month first sample taken



Patients with pathology samples indicating cancer by week first sample taken

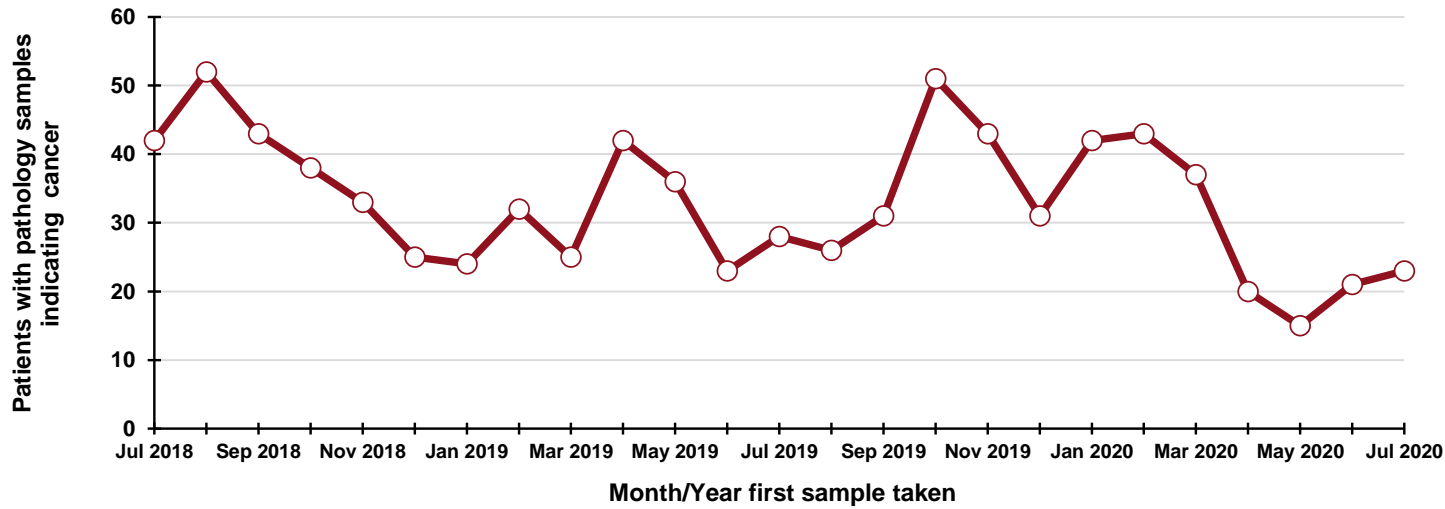


Percentage change between 2017-19 and 2020 in patients whose first pathology sample indicating cancer was taken in the previous five weeks



Note: The 12th July occurs in week 28 during 2017-2019, but occurs in week 29 in 2020. Caution should thus be exercised in comparisons of week 28 & 29 between 2017-2019 and 2020

Trend in patients with pathology samples indicating cancer by month and year first sample taken



By month and year first sample taken

Month/Year	Number
Jul 2018	42
Aug 2018	52
Sep 2018	43
Oct 2018	38
Nov 2018	33
Dec 2018	25
Jan 2019	24
Feb 2019	32
Mar 2019	25
Apr 2019	42
May 2019	36
Jun 2019	23
Jul 2019	28
Aug 2019	26
Sep 2019	31
Oct 2019	51
Nov 2019	43
Dec 2019	31
Jan 2020	42
Feb 2020	43
Mar 2020	37
Apr 2020	20
May 2020	15
Jun 2020	21
Jul 2020	23

DATA TABLES - Trend in patients with pathology samples indicating cancer

By month first sample taken

Month	2017-2019 average	2020	Percentage change
May	34	15	-55.9%
Jun	28	21	-25.0%
Jul	32	23	-28.9%
Aug*	15	11	-26.7%

* Part only - Up to week 33

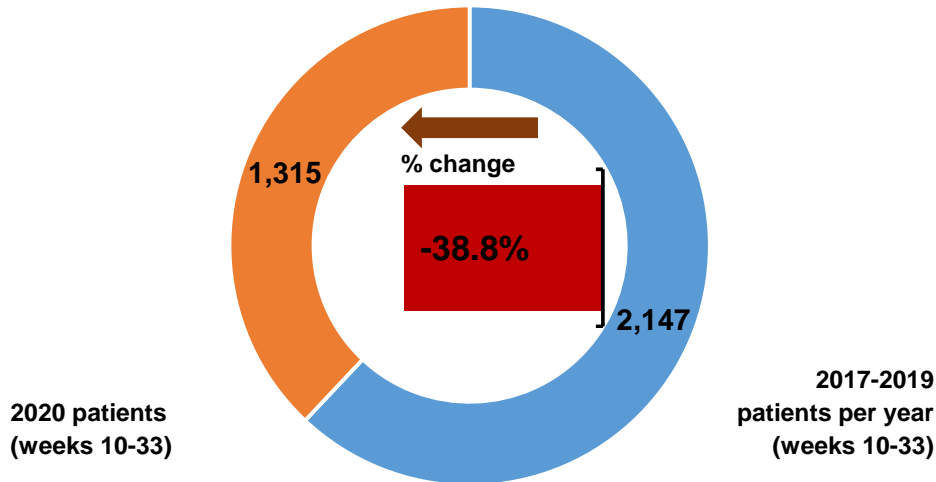
By week first sample taken

Week number*	2017-2019 average	2020	Five-week rolling total		
			2017-2019 average	2020	Percentage change
Week 19 (09 May)	8	6			
Week 20 (16 May)	7	2.5			
Week 21 (23 May)	9	0			
Week 22 (30 May)	7	6			
Week 23 (06 Jun)	8	2.5	38	17	-55.7%
Week 24 (13 Jun)	6	7	36	18	-50.5%
Week 25 (20 Jun)	6	6	35	22	-39.2%
Week 26 (27 Jun)	6	2.5	33	24	-26.5%
Week 27 (04 Jul)	9	5	34	23	-33.0%
Week 28 (11 Jul)	7	6	34	27	-21.3%
Week 29 (18 Jul)	3.7	2.5	31	22	-29.0%
Week 30 (25 Jul)	10	5	35	21	-40.6%
Week 31 (01 Aug)	5	8	35	27	-23.6%
Week 32 (08 Aug)	5	5	31	27	-15.4%
Week 33 (15 Aug)	7	7	32	28	-13.2%

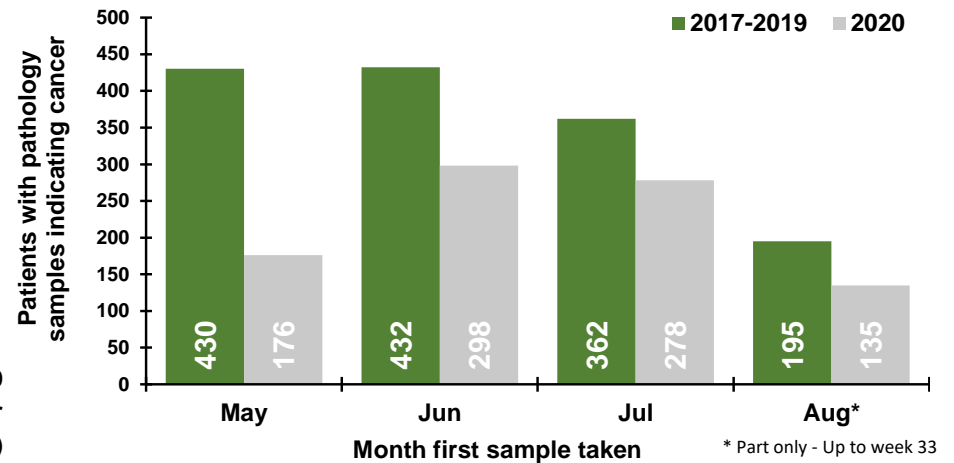
*Date week ended in 2020

Patients with pathology samples indicating non-melanoma skin cancer: All persons

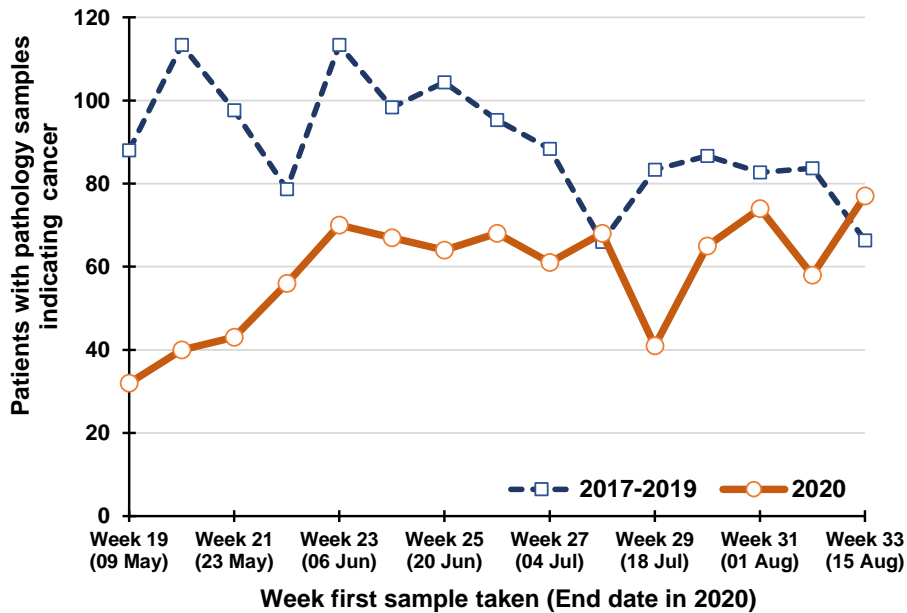
Patients with pathology samples indicating cancer, with first sample taken from 1 Mar 2020 to 15 Aug 2020



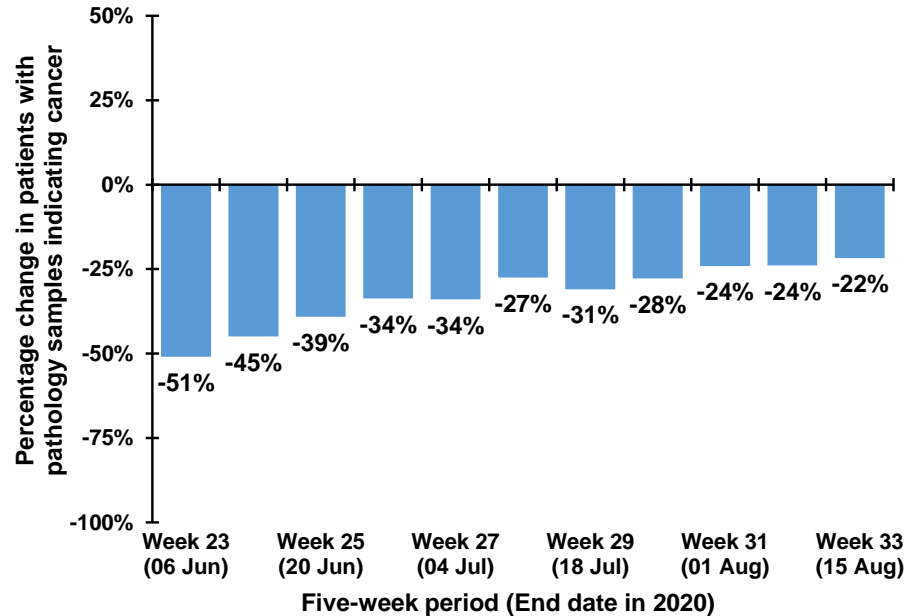
Patients with pathology samples indicating cancer by month first sample taken



Patients with pathology samples indicating cancer by week first sample taken

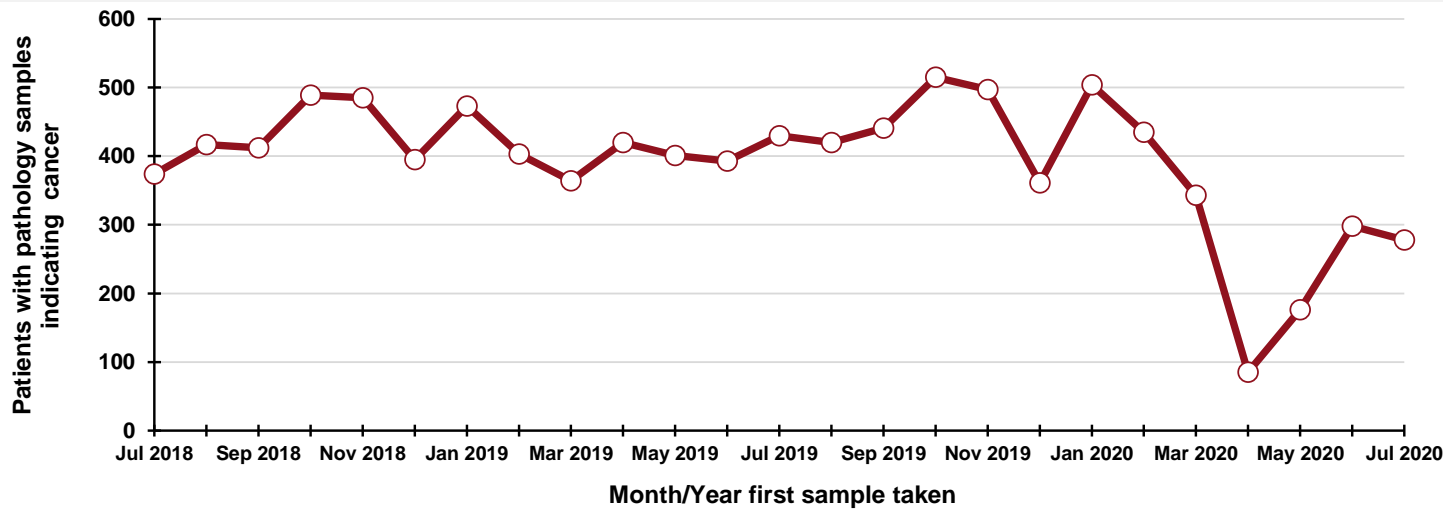


Percentage change between 2017-19 and 2020 in patients whose first pathology sample indicating cancer was taken in the previous five weeks



Note: The 12th July occurs in week 28 during 2017-2019, but occurs in week 29 in 2020. Caution should thus be exercised in comparisons of week 28 & 29 between 2017-2019 and 2020

Trend in patients with pathology samples indicating cancer by month and year first sample taken



By month and year first sample taken

Month/Year	Number
Jul 2018	374
Aug 2018	417
Sep 2018	412
Oct 2018	489
Nov 2018	485
Dec 2018	395
Jan 2019	473
Feb 2019	403
Mar 2019	364
Apr 2019	420
May 2019	401
Jun 2019	393
Jul 2019	430
Aug 2019	420
Sep 2019	441
Oct 2019	515
Nov 2019	497
Dec 2019	361
Jan 2020	504
Feb 2020	435
Mar 2020	343
Apr 2020	85
May 2020	176
Jun 2020	298
Jul 2020	278

DATA TABLES - Trend in patients with pathology samples indicating cancer

By month first sample taken

Month	2017-2019 average	2020	Percentage change
May	430	176	-59.1%
Jun	432	298	-31.1%
Jul	362	278	-23.2%
Aug*	195	135	-30.8%

* Part only - Up to week 33

By week first sample taken

Week number*	2017-2019 average	2020	Five-week rolling total		
			2017-2019 average	2020	Percentage change
Week 19 (09 May)	88	32			
Week 20 (16 May)	113	40			
Week 21 (23 May)	98	43			
Week 22 (30 May)	79	56			
Week 23 (06 Jun)	113	70	491	241	-50.9%
Week 24 (13 Jun)	98	67	501	276	-44.9%
Week 25 (20 Jun)	104	64	492	300	-39.1%
Week 26 (27 Jun)	95	68	490	325	-33.7%
Week 27 (04 Jul)	88	61	500	330	-34.0%
Week 28 (11 Jul)	66	68	452	328	-27.5%
Week 29 (18 Jul)	83	41	437	302	-30.9%
Week 30 (25 Jul)	87	65	420	303	-27.8%
Week 31 (01 Aug)	83	74	407	309	-24.1%
Week 32 (08 Aug)	84	58	402	306	-23.9%
Week 33 (15 Aug)	66	77	403	315	-21.8%

*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 patients with pathology samples that indicated a malignant tumour and had this result coded and recorded by the end of August 2020. Further samples taken during Jan-Aug may not yet have been recorded as a result was not available by the end of August 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. Patients are thus only included once per cancer type unless they have had pathology samples separated by more than two years, thus a patient with samples in March and April of 2019 will be counted once (in the March 2019 count), while a patient with samples in April 2017 and May 2020 will be counted in both the April 2017 and May 2020 counts.

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Further Information

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