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

May 2020 Update

Contents

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 16th May 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 (ex NMSC) by week first sample taken

Percentage change in patients between 2017-2019 and 2020 with pathology samples indicating cancer (ex NMSC) first taken in weeks 16-20 of each year (12 Apr - 16 May 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 41% overall, with a 32% decrease among males and a 49% decrease among females. The decrease was 39% among patients aged 0-69 years and 43% among those aged 70 and older. Reductions were greater in Craigavon (63%), Altnagelvin (39%) and Antrim (53%) laboratories than in Belfast (32%). The number of patients with their first pathology sample indicating lung cancer fell by 46%, prostate cancer by 22%, bowel cancer by 54% and breast cancer by 56%.
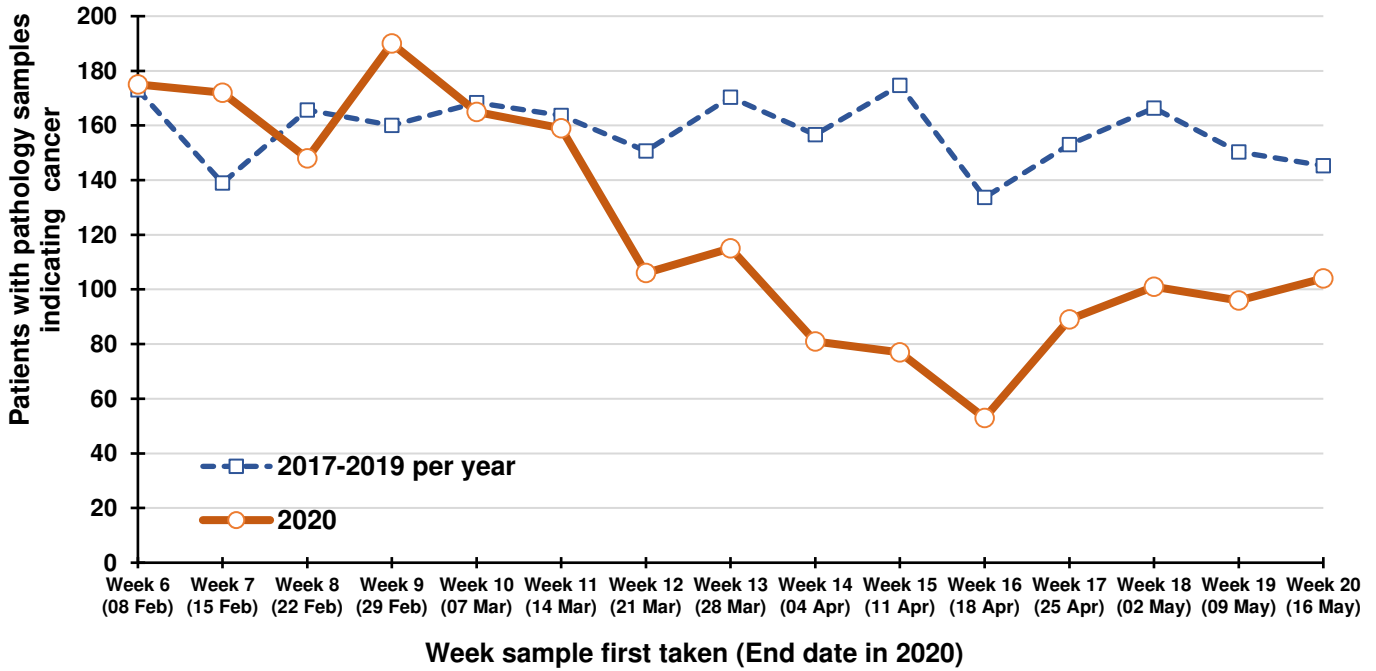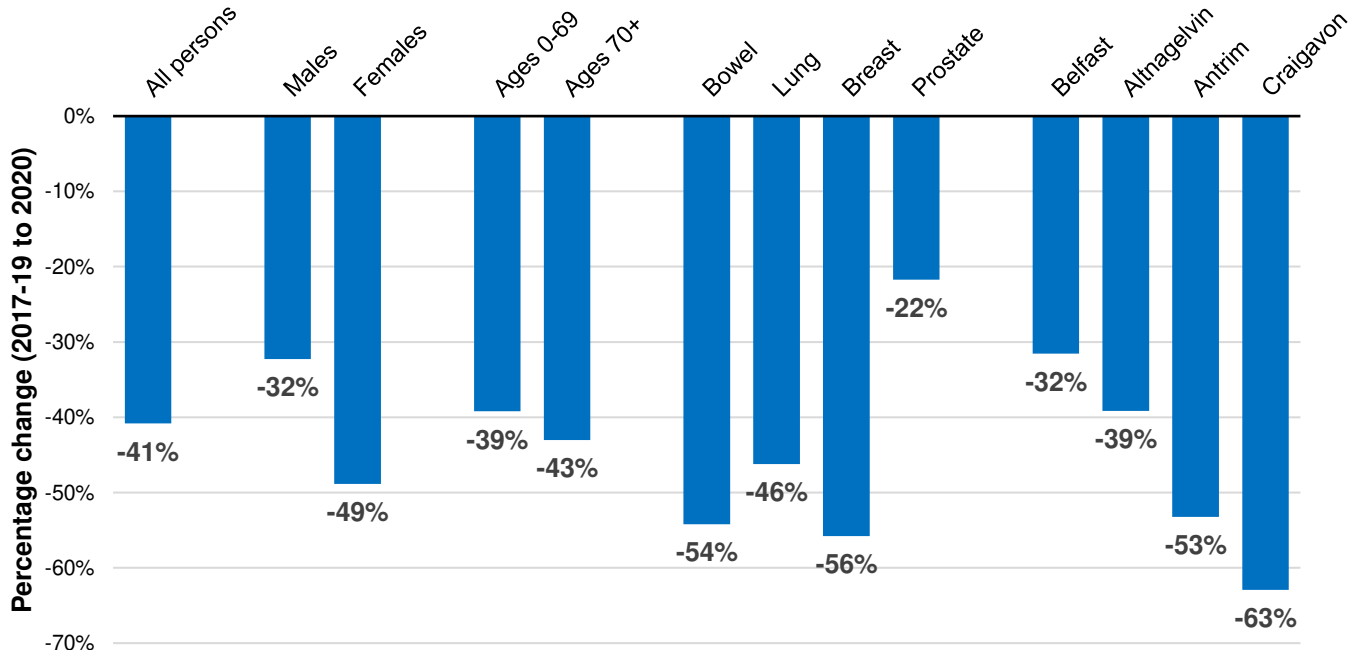
Patients with pathology samples indicating cancer (ex NMSC): All persons

Patients with pathology samples indicating cancer, with first sample taken from 1 Mar 2020 to 16 May 2020

% change

-33.9%

1,146

1,733

2020 patients (weeks 10-20)

2017-2019 patients per year (weeks 10-20)

Patients with pathology samples indicating cancer by month first sample taken

Patients with pathology samples indicating cancer

■ 2017-2019   ■ 2020

Month	2017-2019	2020
Feb	639	686
Mar	711	582
Apr	653	343
May*	426	221

Month first sample taken

* Part only - Up to week 20

Patients with pathology samples indicating cancer by week first sample taken

Patients with pathology samples indicating cancer

- - □ - - 2017-2019
—○— 2020

Week first sample taken (End date in 2020)

Week 6 (08 Feb), Week 8 (22 Feb), Week 10 (07 Mar), Week 12 (21 Mar), Week 14 (04 Apr), Week 16 (18 Apr), Week 18 (02 May), Week 20 (16 May)

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

Percentage change in patients with pathology samples indicating cancer

5%   5%   -5%   -10%   -23%   -34%   -45%   -47%   -49%   -47%   -41%

Five-week period (End date in 2020)

Week 10 (07 Mar), Week 12 (21 Mar), Week 14 (04 Apr), Week 16 (18 Apr), Week 18 (02 May), Week 20 (16 May)

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

DATA TABLES - Trend in patients with pathology samples indicating cancer

By month first sample taken

Month	2017-2019 average	2020	Percentage change
Feb	639	686	+7.4%
Mar	711	582	-18.1%
Apr	653	343	-47.5%
May*	426	221	-48.2%

* Part only - Up to week 20

By week first sample taken

			Five-week rolling total		
Week number*	2017-2019 average	2020	2017-2019 average	2020	Percentage change
Week 6 (08 Feb)	173	175			
Week 7 (15 Feb)	139	172			
Week 8 (22 Feb)	166	148			
Week 9 (29 Feb)	160	190			
Week 10 (07 Mar)	168	165	806	850	+5.5%
Week 11 (14 Mar)	164	159	797	834	+4.7%
Week 12 (21 Mar)	151	106	808	768	-5.0%
Week 13 (28 Mar)	170	115	813	735	-9.6%
Week 14 (04 Apr)	157	81	810	626	-22.7%
Week 15 (11 Apr)	175	77	816	538	-34.1%
Week 16 (18 Apr)	134	53	786	432	-45.0%
Week 17 (25 Apr)	153	89	788	415	-47.4%
Week 18 (02 May)	166	101	784	401	-48.9%
Week 19 (09 May)	150	96	778	416	-46.5%
Week 20 (16 May)	145	104	749	443	-40.8%

*Date week ended in 2020

By month and year first sample taken

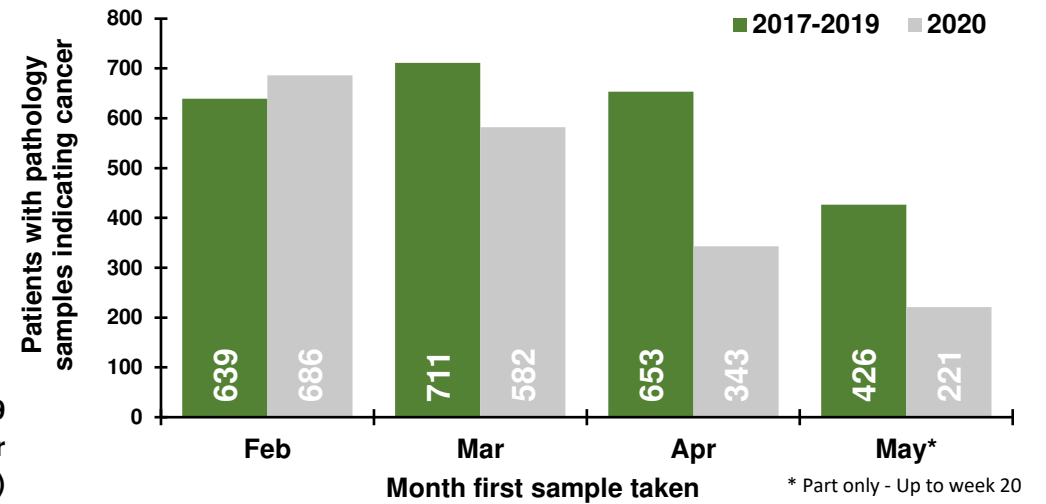| Month/Year	Number
Apr 2018	686
May 2018	807
Jun 2018	733
Jul 2018	697
Aug 2018	756
Sep 2018	682
Oct 2018	821
Nov 2018	718
Dec 2018	633
Jan 2019	795
Feb 2019	655
Mar 2019	662
Apr 2019	680
May 2019	804
Jun 2019	655
Jul 2019	730
Aug 2019	669
Sep 2019	713
Oct 2019	814
Nov 2019	715
Dec 2019	630
Jan 2020	750
Feb 2020	686
Mar 2020	582
Apr 2020	343

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

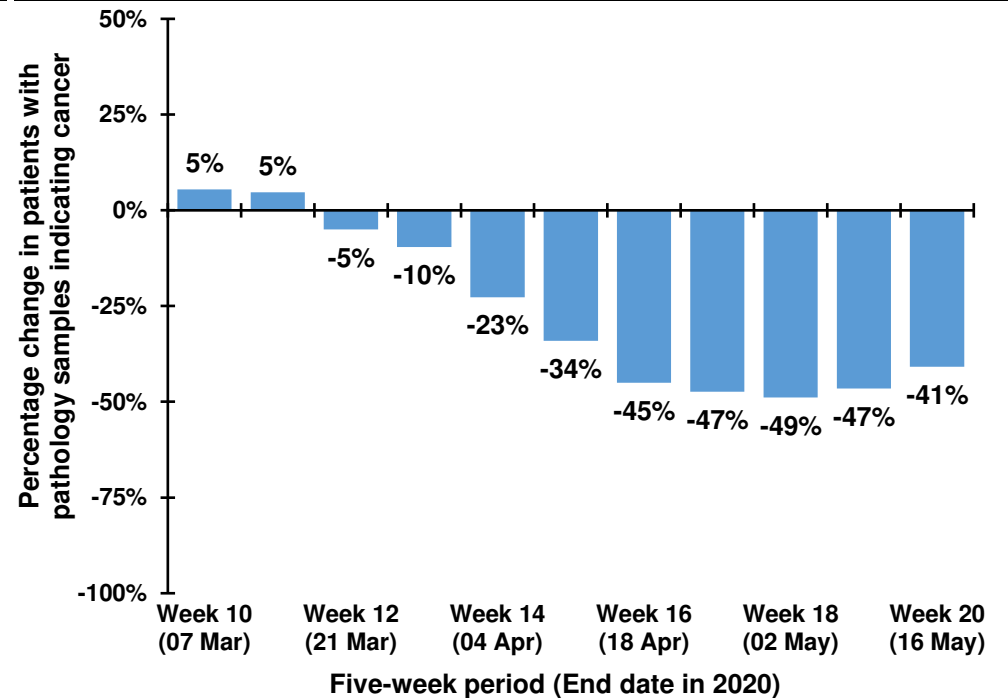## Patients with pathology samples indicating cancer, with first sample taken from 1 Mar 2020 to 16 May 2020

564 — 2020 patients (weeks 10-20)

% change

-33.5%

848 — 2017-2019 patients per year (weeks 10-20)

Patients with pathology samples indicating cancer by month first sample taken

Legend: 2017-2019, 2020

Month first sample taken	2017-2019	2020
Feb	305	338
Mar	349	270
Apr	318	169
May*	211	125

* Part only - Up to week 20

Patients with pathology samples indicating cancer by week first sample taken

Week first sample taken (End date in 2020)

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

Five-week period (End date in 2020)	%
Week 10 (07 Mar)	10%
	8%
Week 12 (21 Mar)	-6%
	-11%
Week 14 (04 Apr)	-29%
	-43%
Week 16 (18 Apr)	-54%
	-52%
Week 18 (02 May)	-51%
	-41%
Week 20 (16 May)	-32%

Trend in patients with pathology samples indicating cancer by month and year first sample taken
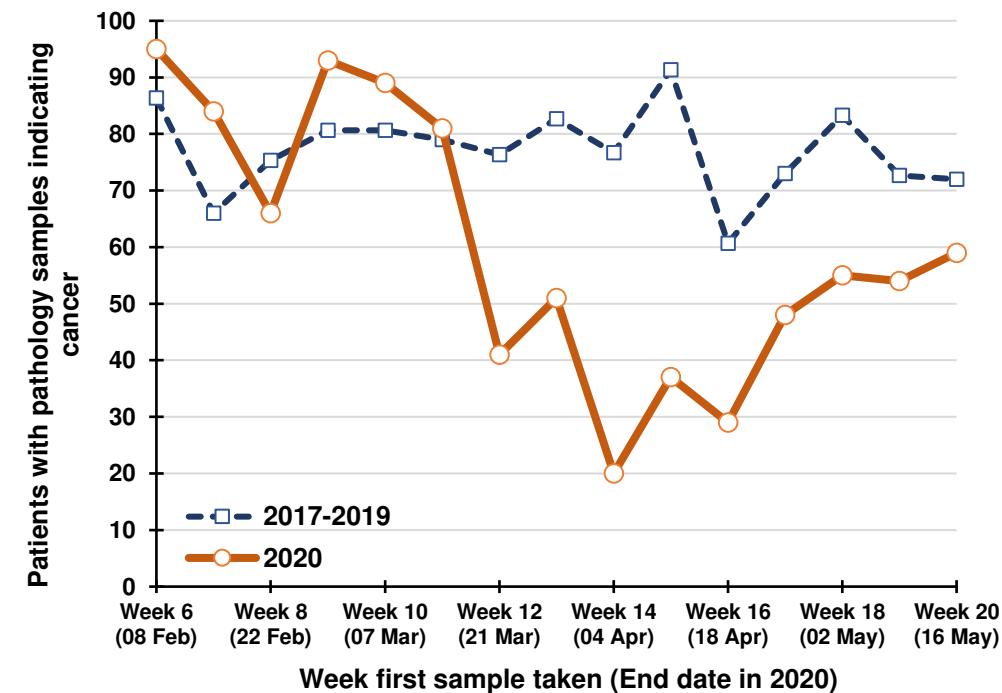
By month and year first sample taken chart: Y-axis "Patients with pathology samples indicating cancer" (0 to 450), X-axis "Month/Year first sample taken" (Apr 2018 to Apr 2020)
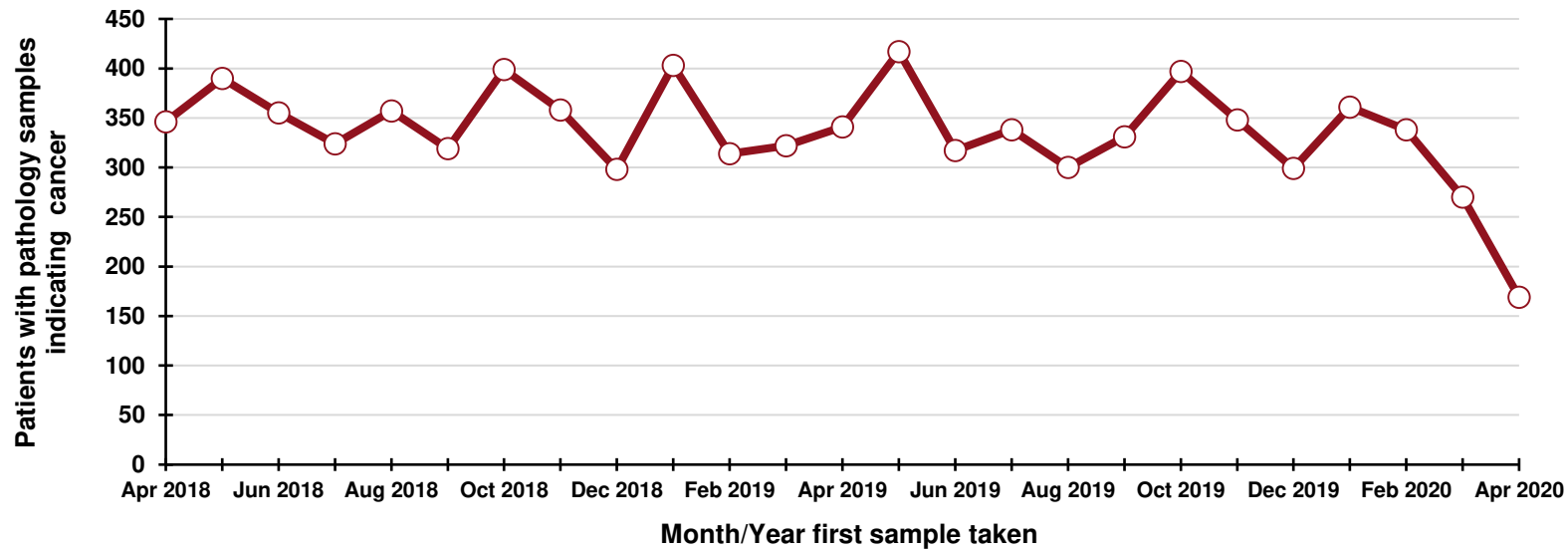
By month and year first sample taken

Month/Year	Number
Apr 2018	346
May 2018	390
Jun 2018	355
Jul 2018	324
Aug 2018	357
Sep 2018	319
Oct 2018	399
Nov 2018	358
Dec 2018	298
Jan 2019	403
Feb 2019	314
Mar 2019	322
Apr 2019	341
May 2019	417
Jun 2019	317
Jul 2019	338
Aug 2019	300
Sep 2019	331
Oct 2019	397
Nov 2019	348
Dec 2019	299
Jan 2020	361
Feb 2020	338
Mar 2020	270
Apr 2020	169

DATA TABLES - Trend in patients with pathology samples indicating cancer

By month first sample taken

Month	2017-2019 average	2020	Percentage change
Feb	305	338	+10.8%
Mar	349	270	-22.7%
Apr	318	169	-46.9%
May*	211	125	-40.9%

* Part only - Up to week 20

By week first sample taken

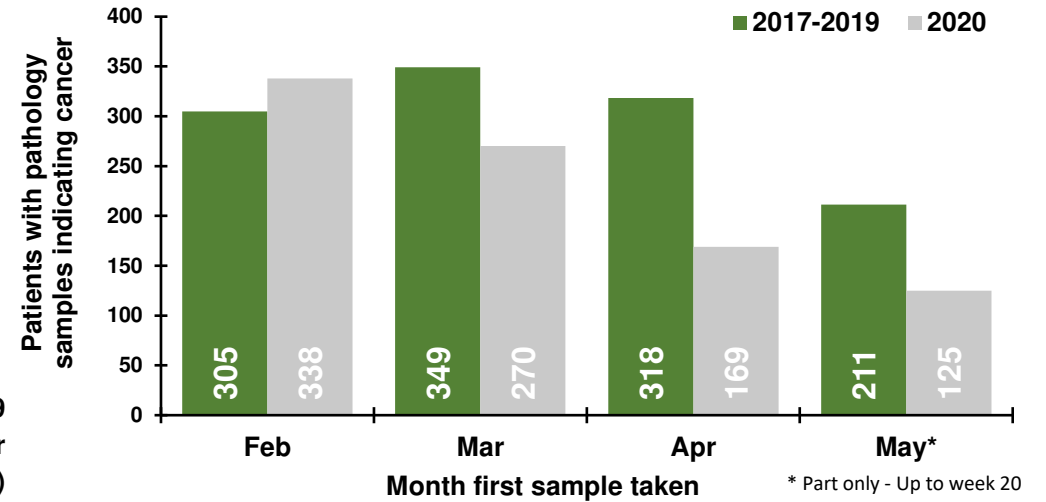| Week number*	2017-2019 average	2020	Five-week rolling total 2017-2019 average	Five-week rolling total 2020	Five-week rolling total Percentage change
Week 6 (08 Feb)	86	95			
Week 7 (15 Feb)	66	84			
Week 8 (22 Feb)	75	66			
Week 9 (29 Feb)	81	93			
Week 10 (07 Mar)	81	89	389	427	+9.8%
Week 11 (14 Mar)	79	81	382	413	+8.2%
Week 12 (21 Mar)	76	41	392	370	-5.6%
Week 13 (28 Mar)	83	51	399	355	-11.1%
Week 14 (04 Apr)	77	20	395	282	-28.7%
Week 15 (11 Apr)	91	37	406	230	-43.3%
Week 16 (18 Apr)	61	29	388	178	-54.1%
Week 17 (25 Apr)	73	48	384	185	-51.9%
Week 18 (02 May)	83	55	385	189	-50.9%
Week 19 (09 May)	73	54	381	223	-41.5%
Week 20 (16 May)	72	59	362	245	-32.3%

*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 16 May 2020
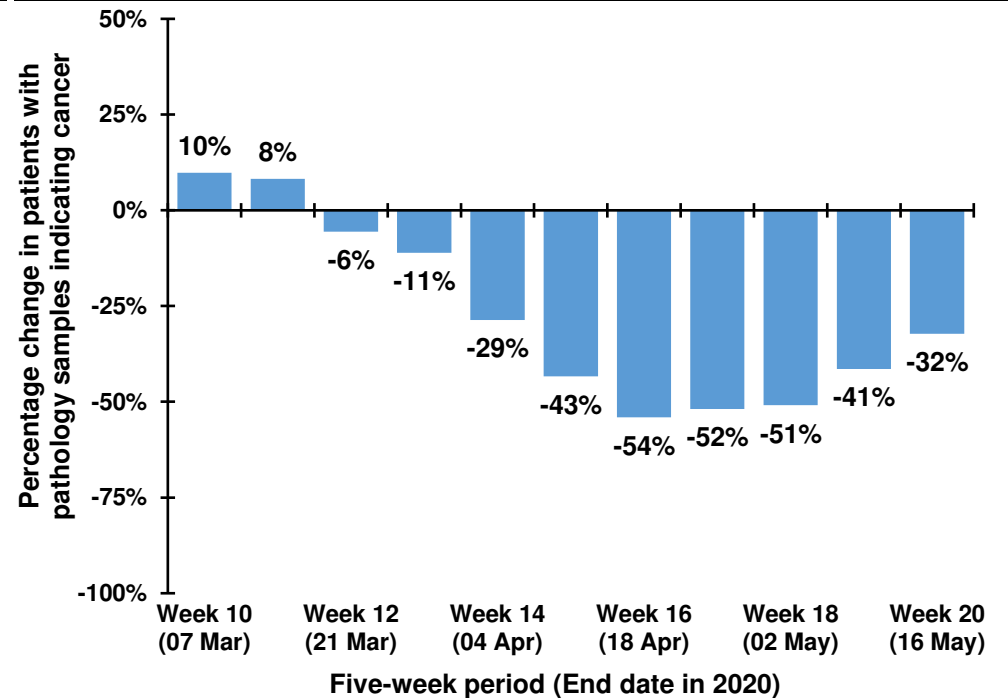

% change

-34.2%

582

885

2020 patients (weeks 10-20)

2017-2019 patients per year (weeks 10-20)

Patients with pathology samples indicating cancer by month first sample taken

Legend: 2017-2019, 2020

Month	2017-2019	2020
Feb	334	348
Mar	362	312
Apr	335	174
May*	215	96

Month first sample taken

* Part only - Up to week 20

Patients with pathology samples indicating cancer by week first sample taken

Legend: 2017-2019, 2020

Week first sample taken (End date in 2020)

Weeks: Week 6 (08 Feb), Week 8 (22 Feb), Week 10 (07 Mar), Week 12 (21 Mar), Week 14 (04 Apr), Week 16 (18 Apr), Week 18 (02 May), Week 20 (16 May)

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

Values: 1%, 1%, -4%, -8%, -17%, -25%, -36%, -43%, -47%, -51%, -49%

Five-week period (End date in 2020)

Weeks: Week 10 (07 Mar), Week 12 (21 Mar), Week 14 (04 Apr), Week 16 (18 Apr), Week 18 (02 May), Week 20 (16 May)
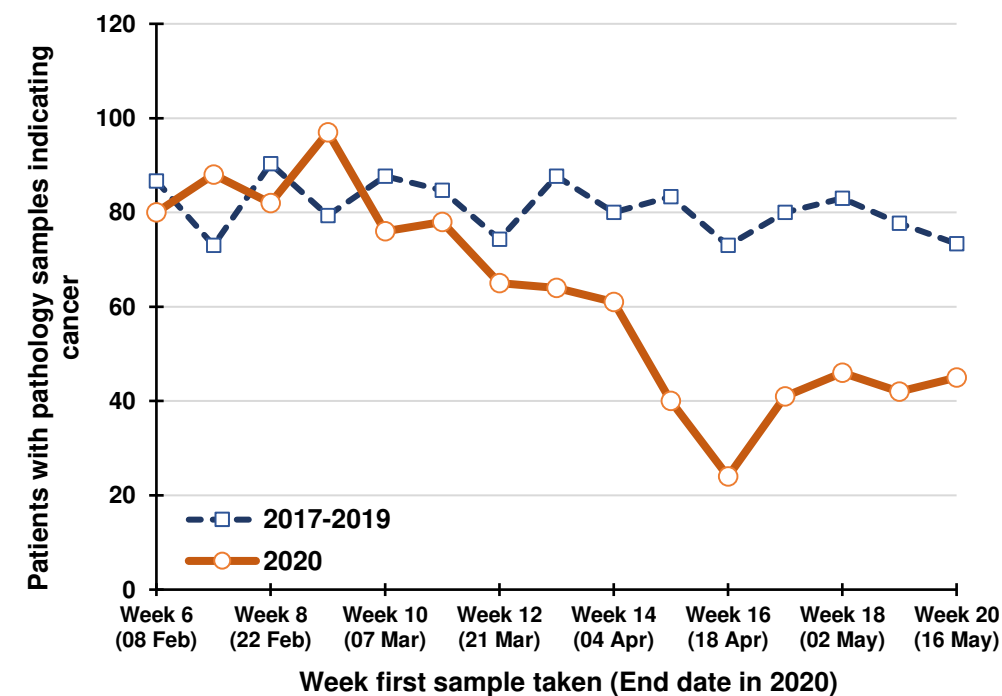
Trend in patients with pathology samples indicating cancer by month and year first sample taken

Patients with pathology samples indicating cancer (y-axis)

Month/Year first sample taken (x-axis)
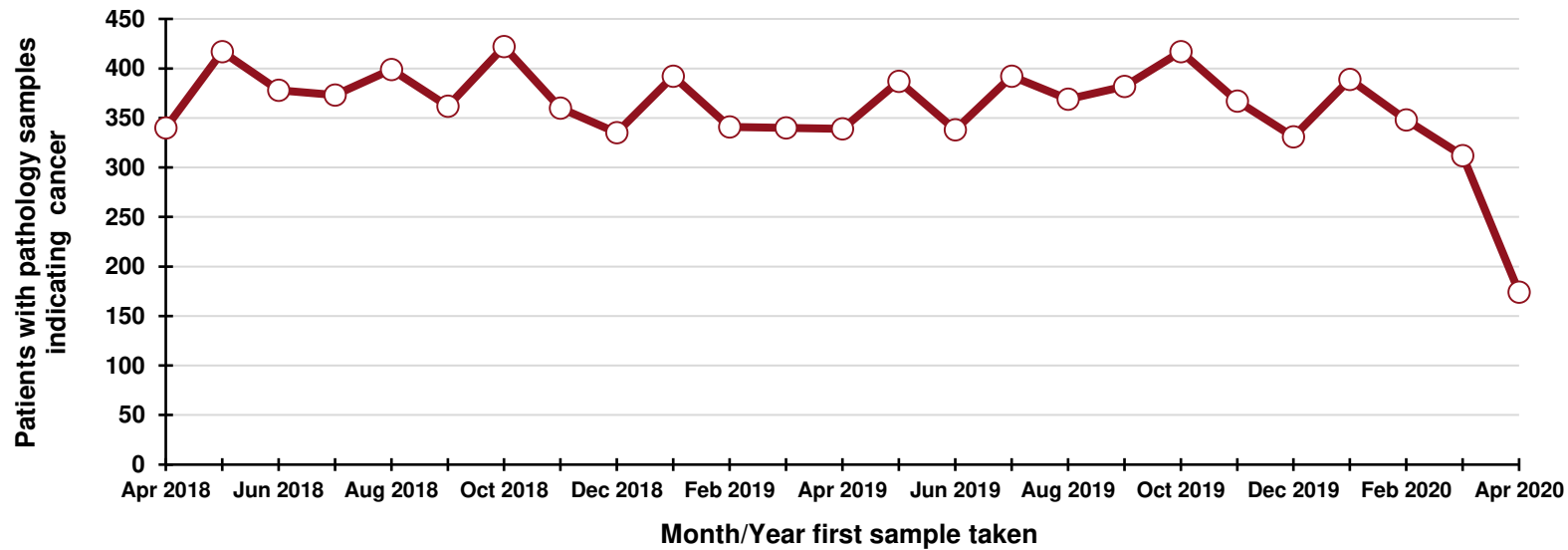
By month and year first sample taken

Month/Year	Number
Apr 2018	340
May 2018	417
Jun 2018	378
Jul 2018	373
Aug 2018	399
Sep 2018	362
Oct 2018	422
Nov 2018	360
Dec 2018	335
Jan 2019	392
Feb 2019	341
Mar 2019	340
Apr 2019	339
May 2019	387
Jun 2019	338
Jul 2019	392
Aug 2019	369
Sep 2019	382
Oct 2019	417
Nov 2019	367
Dec 2019	331
Jan 2020	389
Feb 2020	348
Mar 2020	312
Apr 2020	174

DATA TABLES - Trend in patients with pathology samples indicating cancer

By month first sample taken

Month	2017-2019 average	2020	Percentage change
Feb	334	348	+4.2%
Mar	362	312	-13.7%
Apr	335	174	-48.1%
May*	215	96	-55.3%

* Part only - Up to week 20

By week first sample taken

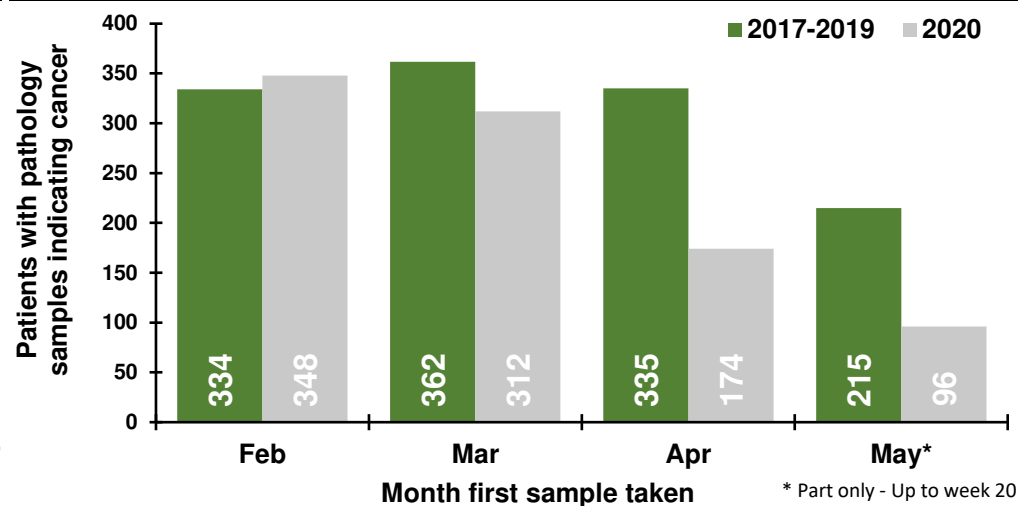| Week number*	2017-2019 average	2020	Five-week rolling total 2017-2019 average	Five-week rolling total 2020	Five-week rolling total Percentage change
Week 6 (08 Feb)	87	80			
Week 7 (15 Feb)	73	88			
Week 8 (22 Feb)	90	82			
Week 9 (29 Feb)	79	97			
Week 10 (07 Mar)	88	76	417	423	+1.4%
Week 11 (14 Mar)	85	78	415	421	+1.4%
Week 12 (21 Mar)	74	65	416	398	-4.4%
Week 13 (28 Mar)	88	64	414	380	-8.1%
Week 14 (04 Apr)	80	61	414	344	-17.0%
Week 15 (11 Apr)	83	40	410	308	-24.9%
Week 16 (18 Apr)	73	24	398	254	-36.2%
Week 17 (25 Apr)	80	41	404	230	-43.1%
Week 18 (02 May)	83	46	399	212	-46.9%
Week 19 (09 May)	78	42	397	193	-51.4%
Week 20 (16 May)	73	45	387	198	-48.8%

*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 16 May 2020
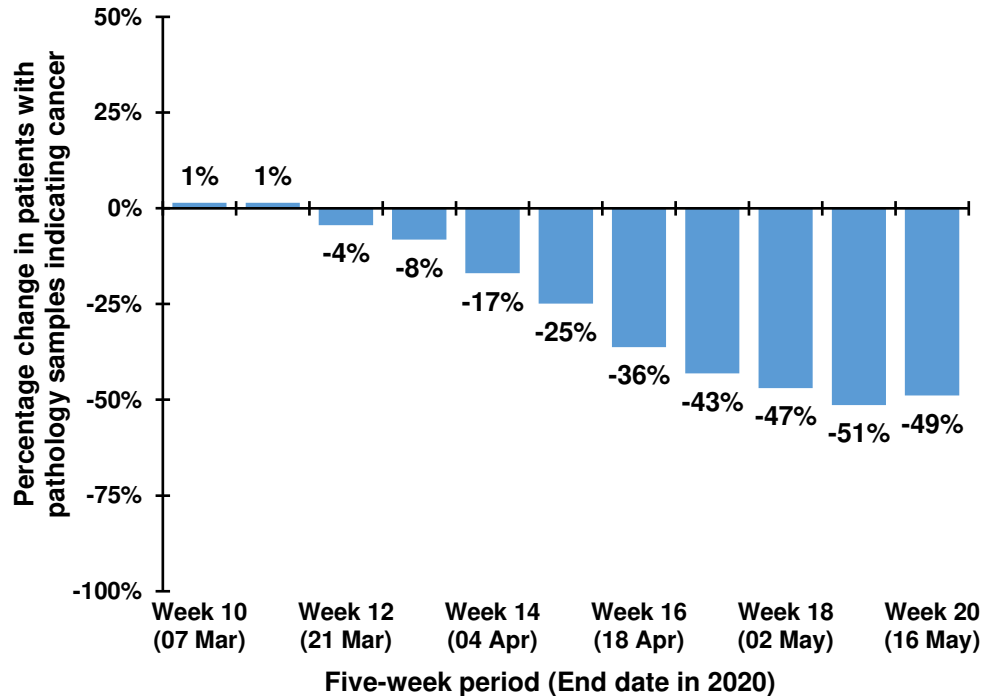

691 — 2020 patients (weeks 10-20)

-30.7% % change

997 — 2017-2019 patients per year (weeks 10-20)

Patients with pathology samples indicating cancer by month first sample taken

Month	2017-2019	2020
Feb	376	399
Mar	408	351
Apr	383	212
May*	237	128

Month first sample taken

* Part only - Up to week 20

Patients with pathology samples indicating cancer by week first sample taken

Week first sample taken (End date in 2020)

2017-2019
2020

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

Five-week period (End date in 2020)	% change
Week 10 (07 Mar)	7%
	9%
Week 12 (21 Mar)	0%
	-6%
Week 14 (04 Apr)	-20%
	-30%
Week 16 (18 Apr)	-43%
	-44%
Week 18 (02 May)	-46%
	-43%
Week 20 (16 May)	-39%
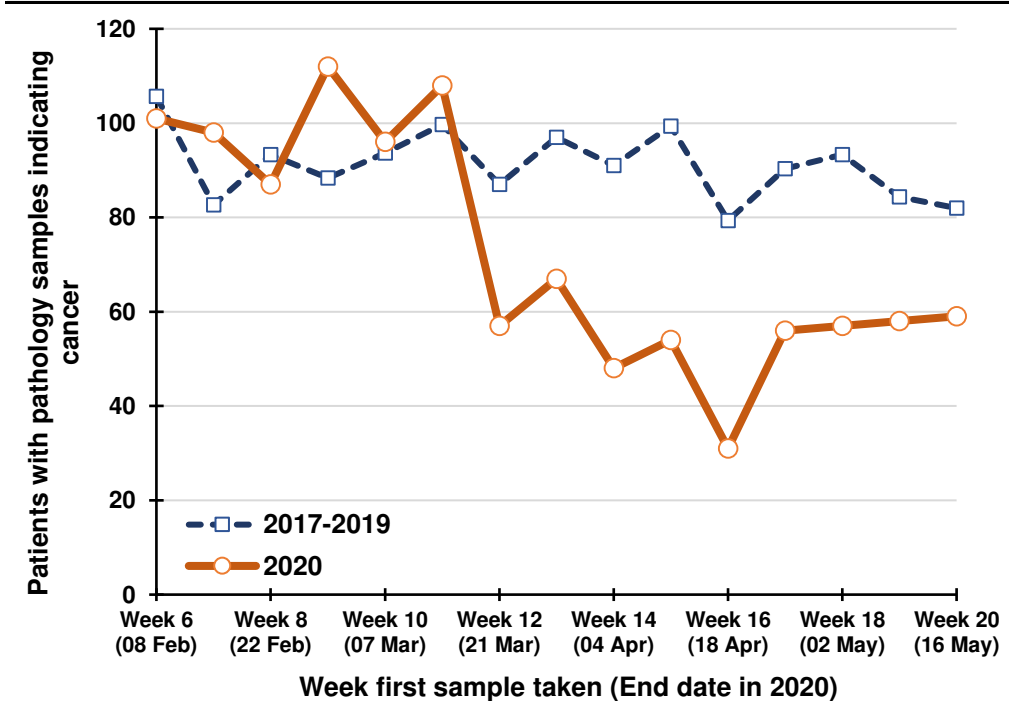
Trend in patients with pathology samples indicating cancer by month and year first sample taken

Y-axis: Patients with pathology samples indicating cancer (0–600)
X-axis: Month/Year first sample taken (Apr 2018 – Apr 2020)
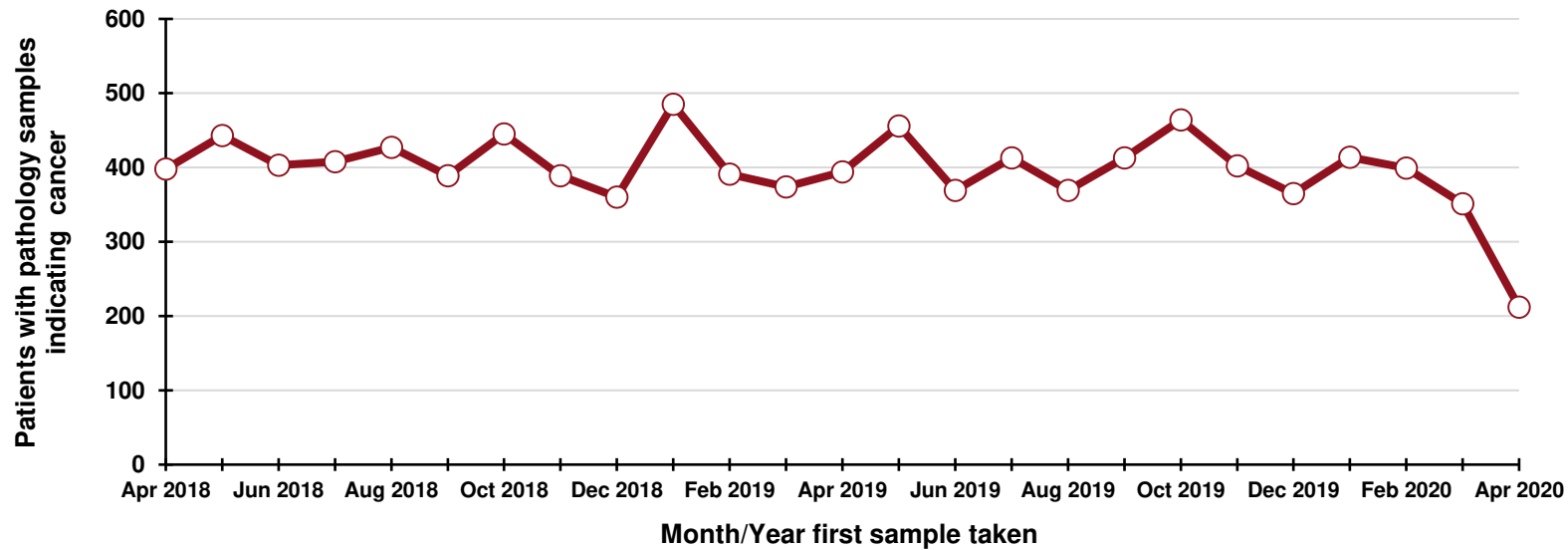
By month and year first sample taken

Month/Year	Number
Apr 2018	398
May 2018	443
Jun 2018	403
Jul 2018	408
Aug 2018	427
Sep 2018	389
Oct 2018	445
Nov 2018	389
Dec 2018	360
Jan 2019	485
Feb 2019	391
Mar 2019	374
Apr 2019	394
May 2019	456
Jun 2019	369
Jul 2019	413
Aug 2019	369
Sep 2019	413
Oct 2019	464
Nov 2019	402
Dec 2019	365
Jan 2020	414
Feb 2020	399
Mar 2020	351
Apr 2020	212

DATA TABLES - Trend in patients with pathology samples indicating cancer

By month first sample taken

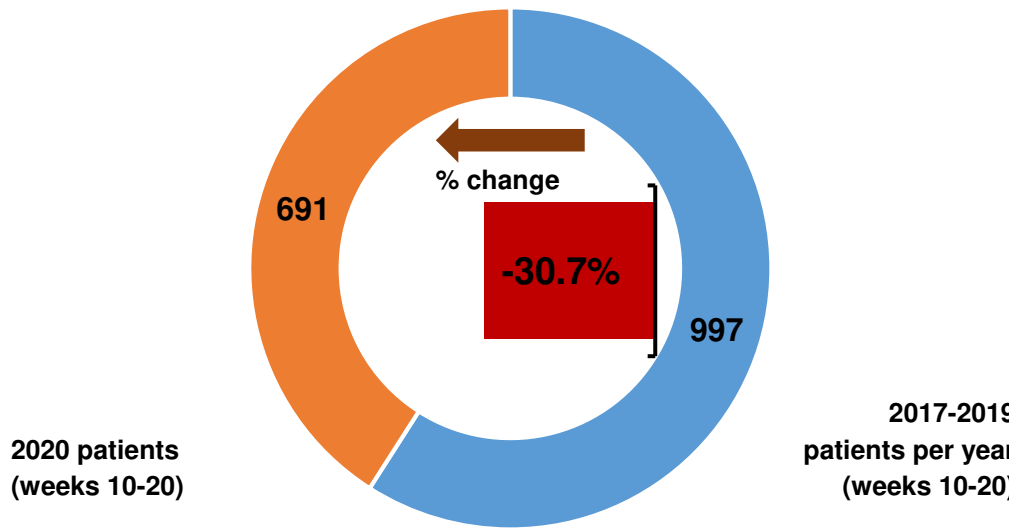| Month	2017-2019 average	2020	Percentage change
Feb	376	399	+6.0%
Mar	408	351	-13.9%
Apr	383	212	-44.6%
May*	237	128	-46.0%

* Part only - Up to week 20

By week first sample taken

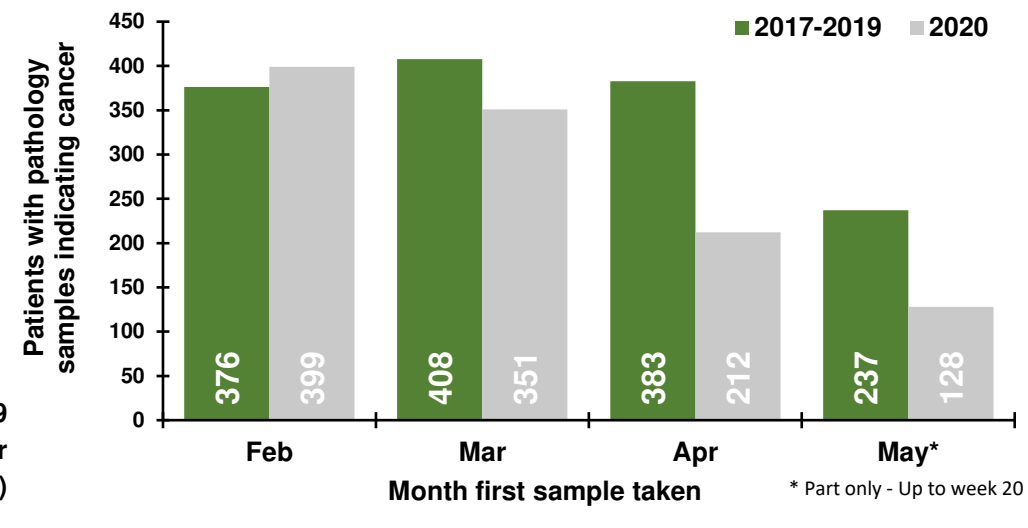| Week number*	2017-2019 average	2020	Five-week rolling total 2017-2019 average	2020	Percentage change
Week 6 (08 Feb)	106	101			
Week 7 (15 Feb)	83	98			
Week 8 (22 Feb)	93	87			
Week 9 (29 Feb)	88	112			
Week 10 (07 Mar)	94	96	464	494	+6.5%
Week 11 (14 Mar)	100	108	458	501	+9.5%
Week 12 (21 Mar)	87	57	462	460	-0.4%
Week 13 (28 Mar)	97	67	466	440	-5.5%
Week 14 (04 Apr)	91	48	468	376	-19.7%
Week 15 (11 Apr)	99	54	474	334	-29.5%
Week 16 (18 Apr)	79	31	454	257	-43.4%
Week 17 (25 Apr)	90	56	457	256	-44.0%
Week 18 (02 May)	93	57	453	246	-45.7%
Week 19 (09 May)	84	58	447	256	-42.7%
Week 20 (16 May)	82	59	429	261	-39.2%

*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 16 May 2020
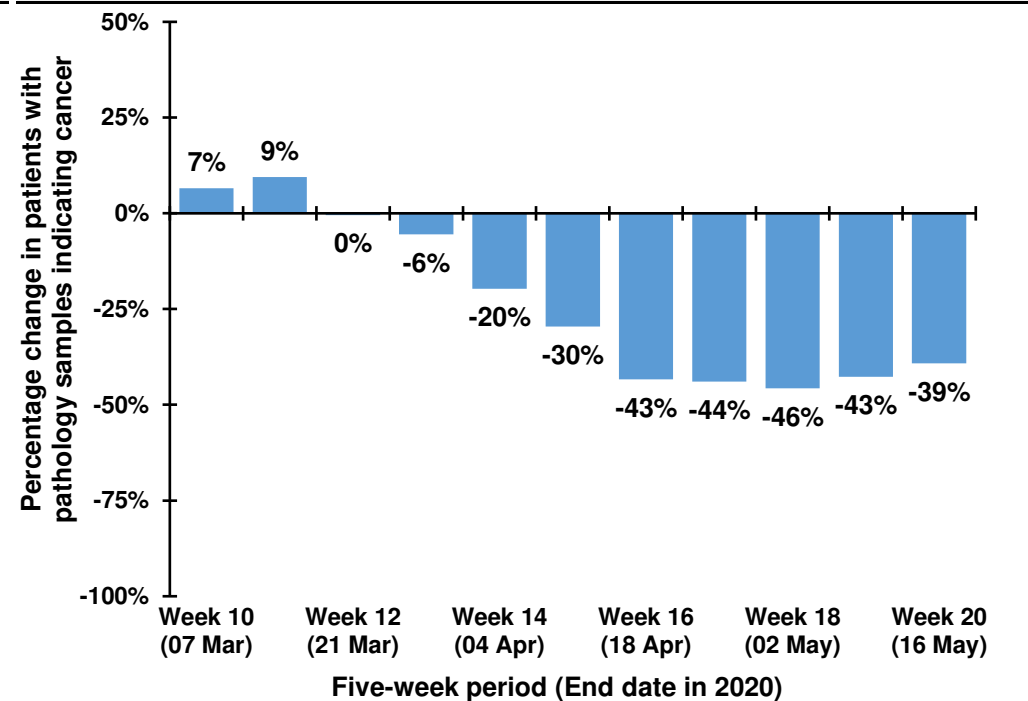
455 — 2020 patients (weeks 10-20)

% change

-38.2%

736 — 2017-2019 patients per year (weeks 10-20)

Patients with pathology samples indicating cancer by month first sample taken

Legend: 2017-2019, 2020

Month first sample taken	2017-2019	2020
Feb	263	287
Mar	303	231
Apr	271	131
May*	189	93

* Part only - Up to week 20

Patients with pathology samples indicating cancer by week first sample taken

Legend: 2017-2019, 2020

Y-axis: Patients with pathology samples indicating cancer (0–90)

X-axis: Week first sample taken (End date in 2020):
Week 6 (08 Feb), Week 8 (22 Feb), Week 10 (07 Mar), Week 12 (21 Mar), Week 14 (04 Apr), Week 16 (18 Apr), Week 18 (02 May), Week 20 (16 May)

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

Y-axis: Percentage change in patients with pathology samples indicating cancer (-100% to 50%)

X-axis: Five-week period (End date in 2020):
Week 10 (07 Mar), Week 12 (21 Mar), Week 14 (04 Apr), Week 16 (18 Apr), Week 18 (02 May), Week 20 (16 May)

Values: 4%, -2%, -11%, -15%, -27%, -40%, -47%, -52%, -53%, -52%, -43%
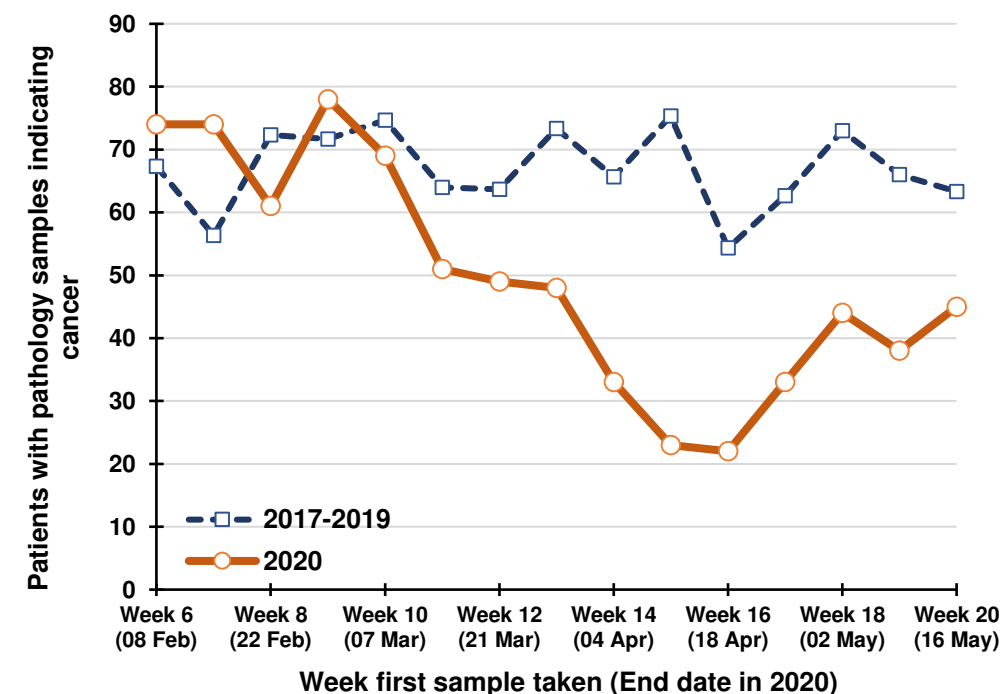
Trend in patients with pathology samples indicating cancer by month and year first sample taken
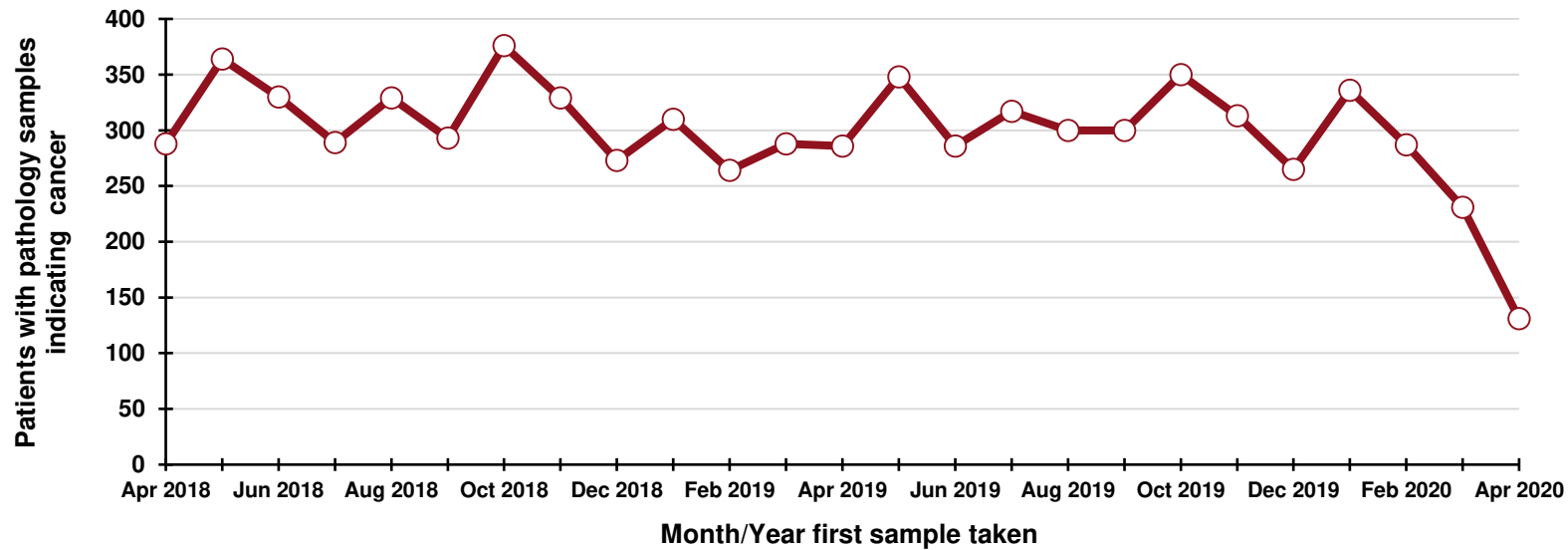
By month and year first sample taken

Month/Year	Number
Apr 2018	288
May 2018	364
Jun 2018	330
Jul 2018	289
Aug 2018	329
Sep 2018	293
Oct 2018	376
Nov 2018	329
Dec 2018	273
Jan 2019	310
Feb 2019	264
Mar 2019	288
Apr 2019	286
May 2019	348
Jun 2019	286
Jul 2019	317
Aug 2019	300
Sep 2019	300
Oct 2019	350
Nov 2019	313
Dec 2019	265
Jan 2020	336
Feb 2020	287
Mar 2020	231
Apr 2020	131

DATA TABLES - Trend in patients with pathology samples indicating cancer

By month first sample taken

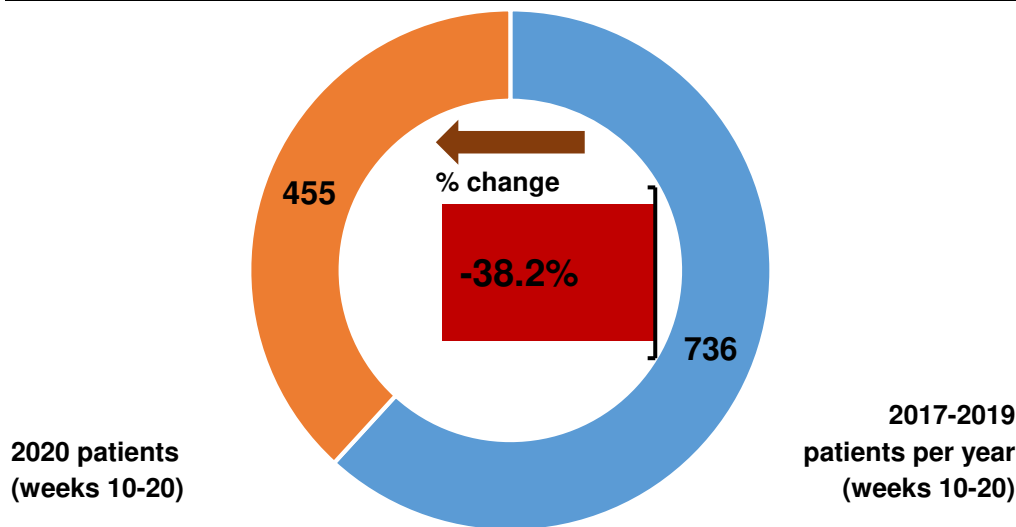| Month	2017-2019 average	2020	Percentage change
Feb	263	287	+9.3%
Mar	303	231	-23.8%
Apr	271	131	-51.6%
May*	189	93	-50.9%

* Part only - Up to week 20

By week first sample taken

Week number*	2017-2019 average	2020	Five-week rolling total 2017-2019 average	2020	Percentage change
Week 6 (08 Feb)	67	74			
Week 7 (15 Feb)	56	74			
Week 8 (22 Feb)	72	61			
Week 9 (29 Feb)	72	78			
Week 10 (07 Mar)	75	69	342	356	+4.0%
Week 11 (14 Mar)	64	51	339	333	-1.8%
Week 12 (21 Mar)	64	49	346	308	-11.1%
Week 13 (28 Mar)	73	48	347	295	-15.1%
Week 14 (04 Apr)	66	33	341	250	-26.8%
Week 15 (11 Apr)	75	23	342	204	-40.4%
Week 16 (18 Apr)	54	22	332	175	-47.3%
Week 17 (25 Apr)	63	33	331	159	-52.0%
Week 18 (02 May)	73	44	331	155	-53.2%
Week 19 (09 May)	66	38	331	160	-51.7%
Week 20 (16 May)	63	45	319	182	-43.0%

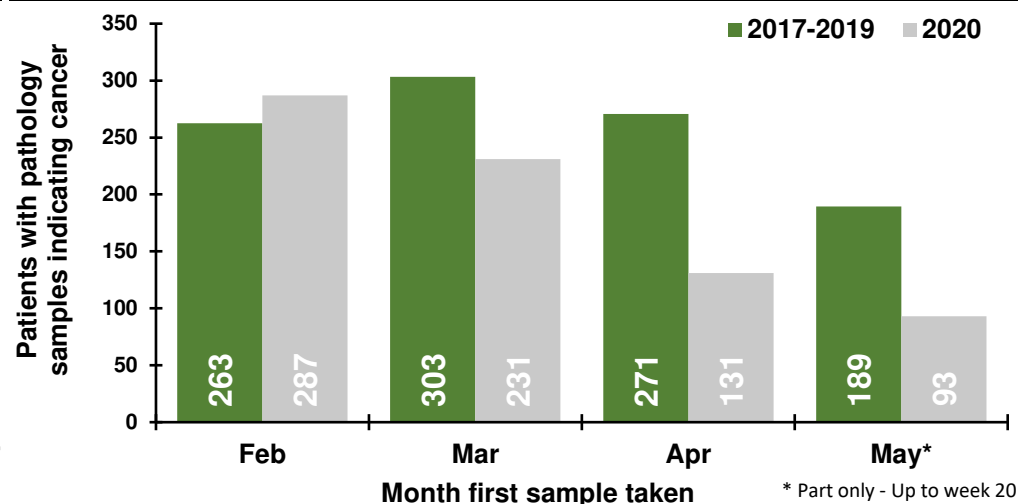**Date week ended in 2020*

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

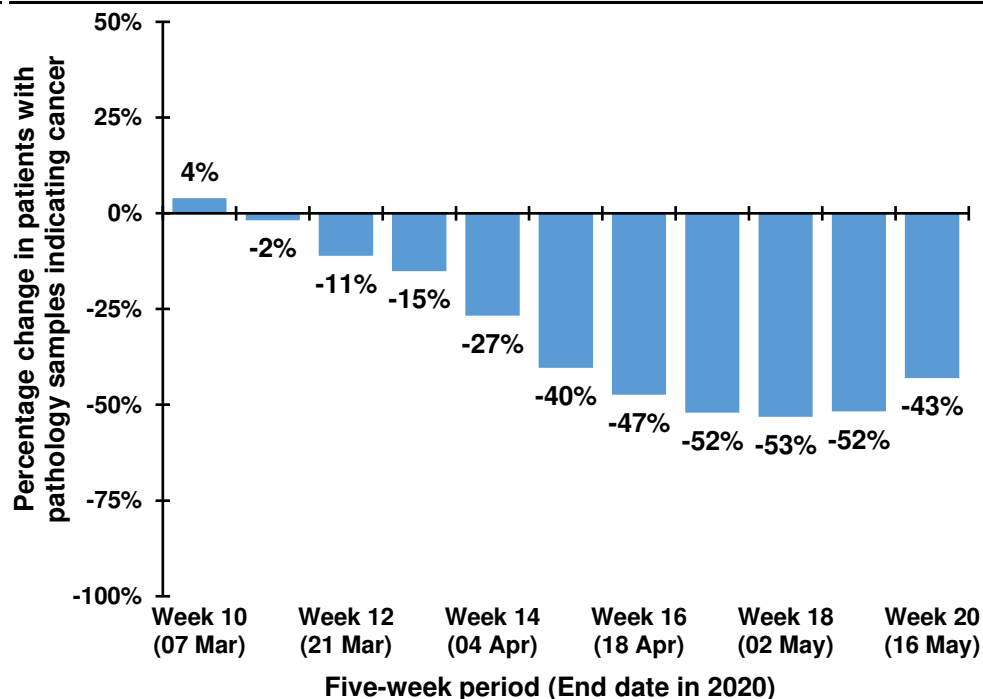## Patients with pathology samples indicating cancer, with first sample taken from 1 Mar 2020 to 16 May 2020

% change

-30.6%

1,004

1,446

2020 patients (weeks 10-20)

2017-2019 patients per year (weeks 10-20)

Patients with pathology samples indicating cancer by month first sample taken

Legend: 2017-2019, 2020

Month	2017-2019	2020
Feb	536	566
Mar	591	508
Apr	551	297
May*	353	199

Month first sample taken

* Part only - Up to week 20

Patients with pathology samples indicating cancer by week first sample taken

Week first sample taken (End date in 2020)

Legend: 2017-2019, 2020

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

Five-week period (End date in 2020)	% change
Week 10 (07 Mar)	5%
	6%
Week 12 (21 Mar)	-3%
	-7%
Week 14 (04 Apr)	-19%
	-30%
Week 16 (18 Apr)	-42%
	-45%
Week 18 (02 May)	-47%
	-44%
Week 20 (16 May)	-38%
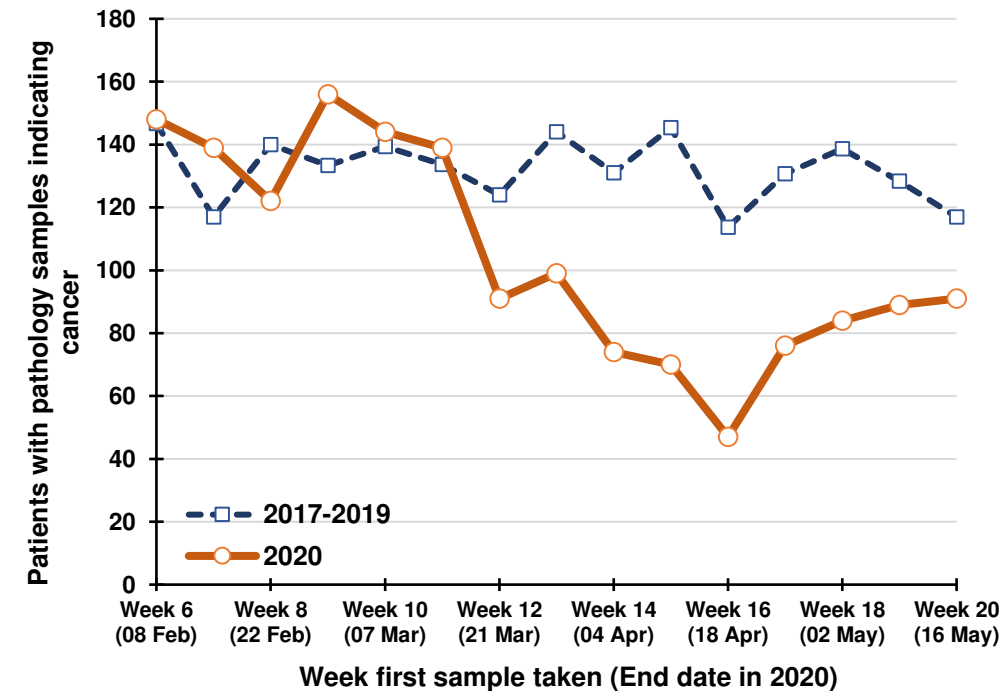
Trend in patients with pathology samples indicating cancer by month and year first sample taken

Y-axis: Patients with pathology samples indicating cancer (0–800)
X-axis: Month/Year first sample taken (Apr 2018 – Apr 2020)
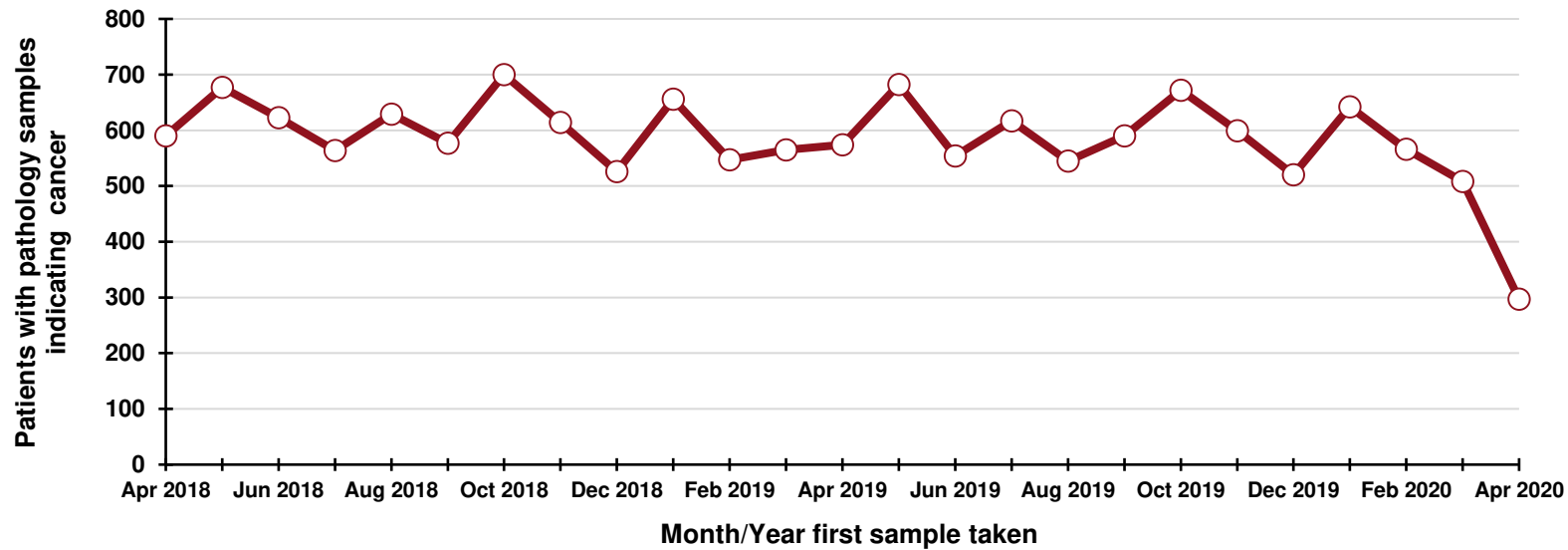
By month and year first sample taken

Month/Year	Number
Apr 2018	590
May 2018	677
Jun 2018	623
Jul 2018	564
Aug 2018	629
Sep 2018	577
Oct 2018	700
Nov 2018	614
Dec 2018	526
Jan 2019	656
Feb 2019	547
Mar 2019	565
Apr 2019	574
May 2019	682
Jun 2019	554
Jul 2019	617
Aug 2019	545
Sep 2019	590
Oct 2019	672
Nov 2019	599
Dec 2019	520
Jan 2020	642
Feb 2020	566
Mar 2020	508
Apr 2020	297

DATA TABLES - Trend in patients with pathology samples indicating cancer

By month first sample taken

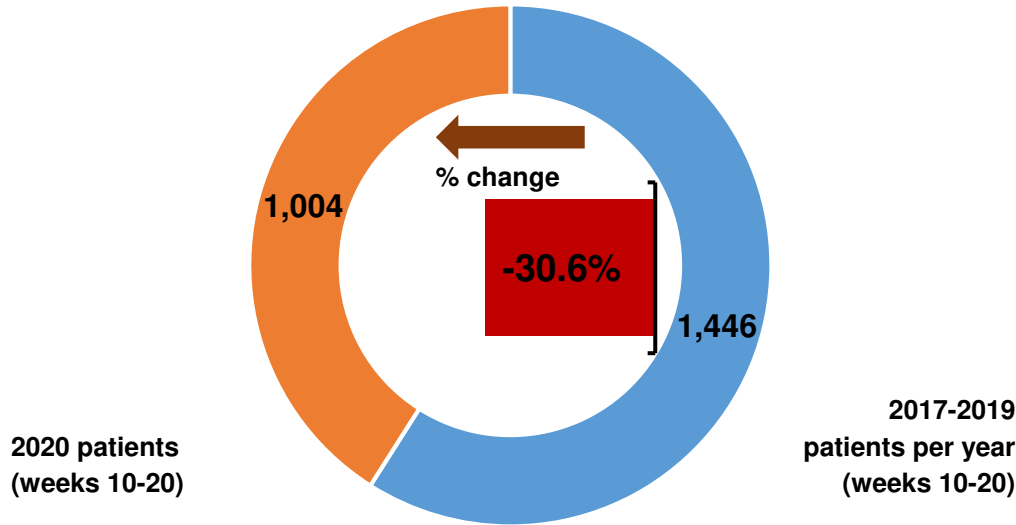| Month	2017-2019 average	2020	Percentage change
Feb	536	566	+5.6%
Mar	591	508	-14.0%
Apr	551	297	-46.1%
May*	353	199	-43.7%

* Part only - Up to week 20

By week first sample taken

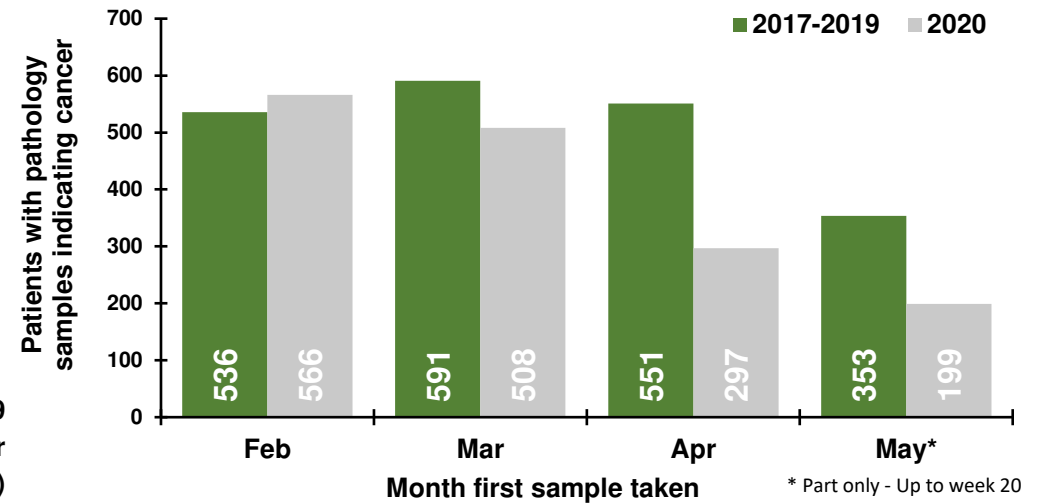| Week number*	2017-2019 average	2020	Five-week rolling total 2017-2019 average	2020	Percentage change
Week 6 (08 Feb)	147	148			
Week 7 (15 Feb)	117	139			
Week 8 (22 Feb)	140	122			
Week 9 (29 Feb)	133	156			
Week 10 (07 Mar)	139	144	676	709	+4.8%
Week 11 (14 Mar)	134	139	663	700	+5.5%
Week 12 (21 Mar)	124	91	670	652	-2.7%
Week 13 (28 Mar)	144	99	674	629	-6.7%
Week 14 (04 Apr)	131	74	672	547	-18.6%
Week 15 (11 Apr)	145	70	678	473	-30.2%
Week 16 (18 Apr)	114	47	658	381	-42.1%
Week 17 (25 Apr)	131	76	665	366	-44.9%
Week 18 (02 May)	139	84	659	351	-46.8%
Week 19 (09 May)	128	89	657	366	-44.3%
Week 20 (16 May)	117	91	628	387	-38.4%

*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 16 May 2020
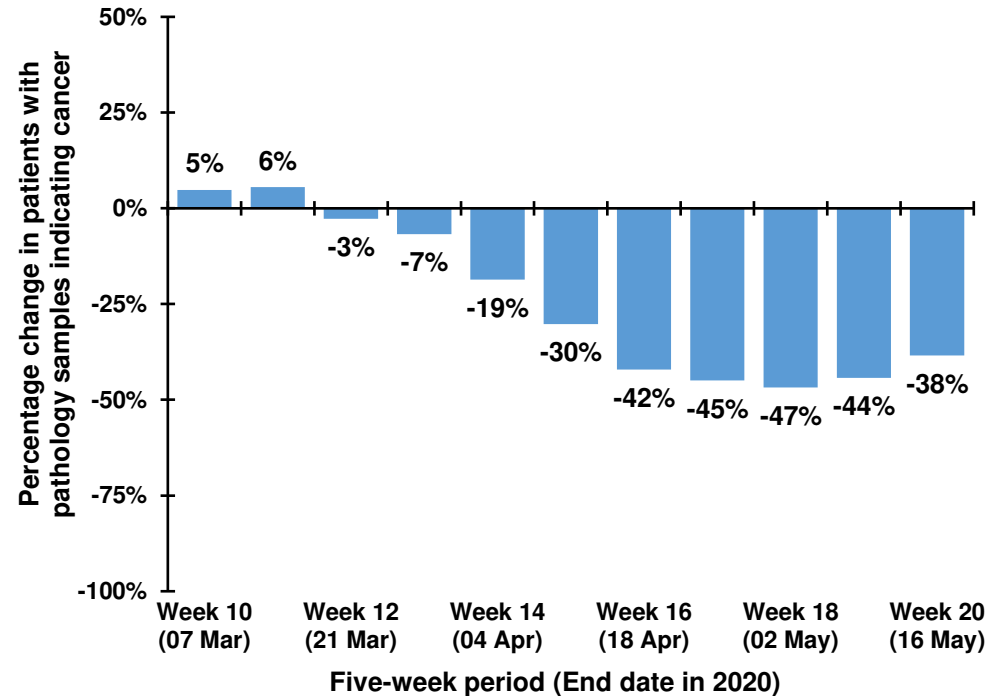
142

% change

-50.6%

287

2020 patients (weeks 10-20)

2017-2019 patients per year (weeks 10-20)

Patients with pathology samples indicating cancer by month first sample taken

Legend: ■ 2017-2019 ■ 2020

Month	2017-2019	2020
Feb	103	120
Mar	120	74
Apr	102	46
May*	73	22

Y-axis: Patients with pathology samples indicating cancer

X-axis: Month first sample taken

* Part only - Up to week 20

Patients with pathology samples indicating cancer by week first sample taken

Y-axis: Patients with pathology samples indicating cancer

X-axis: Week first sample taken (End date in 2020)

Week 6 (08 Feb), Week 8 (22 Feb), Week 10 (07 Mar), Week 12 (21 Mar), Week 14 (04 Apr), Week 16 (18 Apr), Week 18 (02 May), Week 20 (16 May)

Legend: --□-- 2017-2019   —○— 2020

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

Five-week period (End date in 2020)	% change
Week 10 (07 Mar)	9%
	0%
Week 12 (21 Mar)	-16%
	-24%
Week 14 (04 Apr)	-43%
	-53%
Week 16 (18 Apr)	-60%
	-60%
Week 18 (02 May)	-60%
	-59%
Week 20 (16 May)	-53%
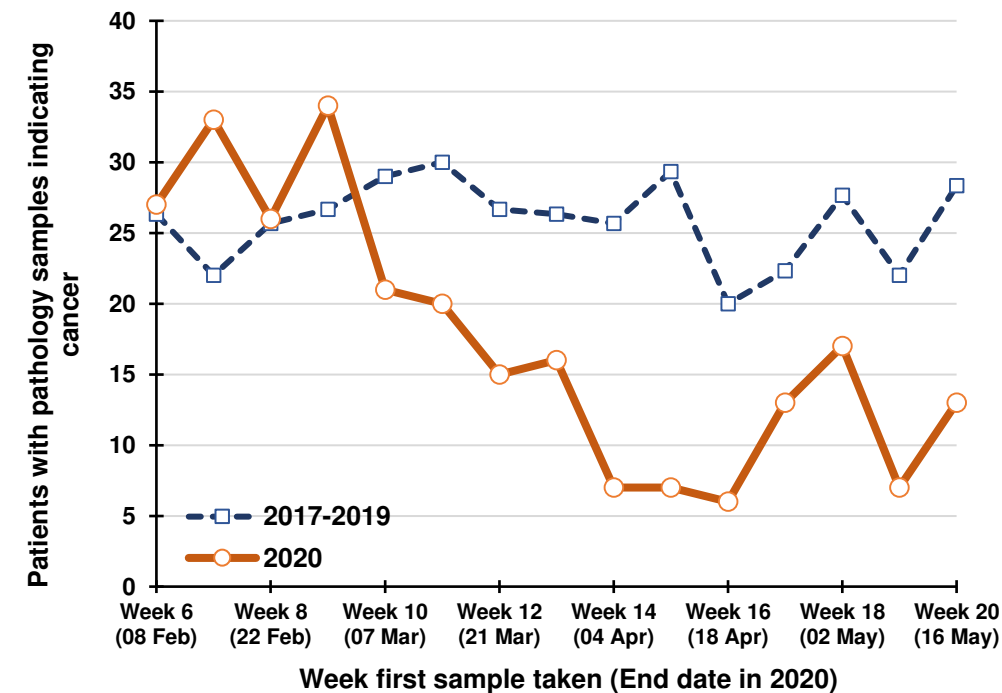
Y-axis: Percentage change in patients with pathology samples indicating cancer

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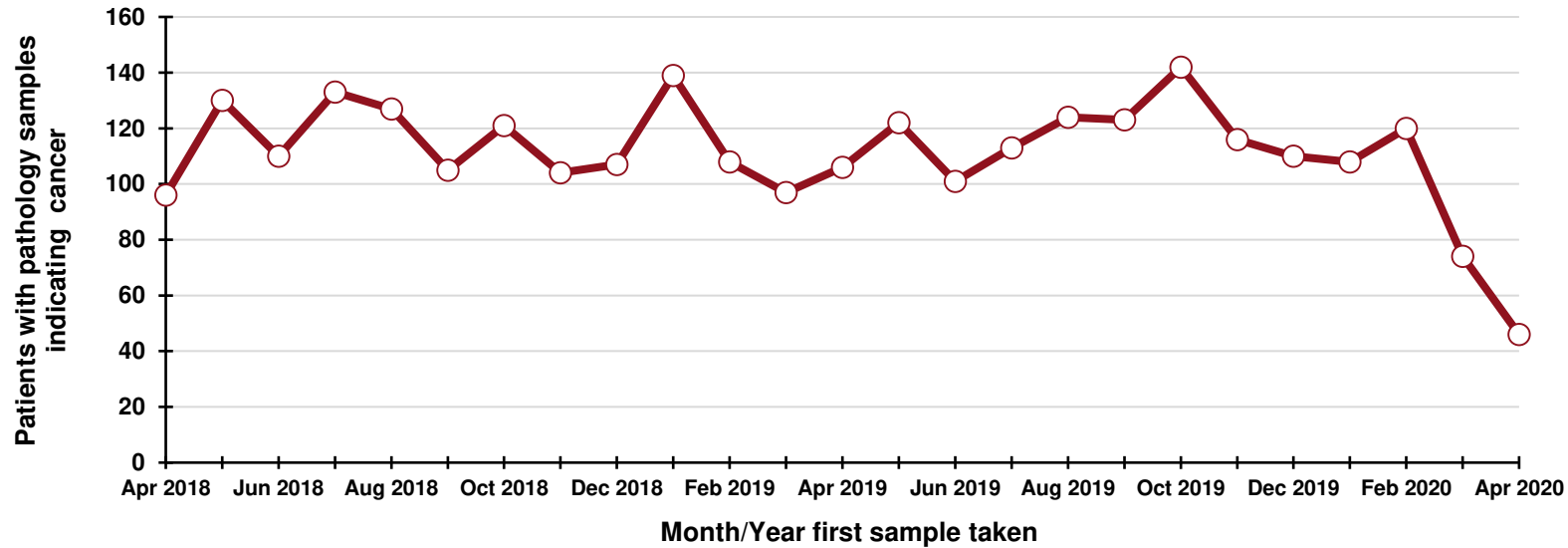
By month and year first sample taken

Month/Year	Number
Apr 2018	96
May 2018	130
Jun 2018	110
Jul 2018	133
Aug 2018	127
Sep 2018	105
Oct 2018	121
Nov 2018	104
Dec 2018	107
Jan 2019	139
Feb 2019	108
Mar 2019	97
Apr 2019	106
May 2019	122
Jun 2019	101
Jul 2019	113
Aug 2019	124
Sep 2019	123
Oct 2019	142
Nov 2019	116
Dec 2019	110
Jan 2020	108
Feb 2020	120
Mar 2020	74
Apr 2020	46

DATA TABLES - Trend in patients with pathology samples indicating cancer

By month first sample taken

Month	2017-2019 average	2020	Percentage change
Feb	103	120	+16.5%
Mar	120	74	-38.3%
Apr	102	46	-55.0%
May*	73	22	-69.9%

* Part only - Up to week 20

By week first sample taken

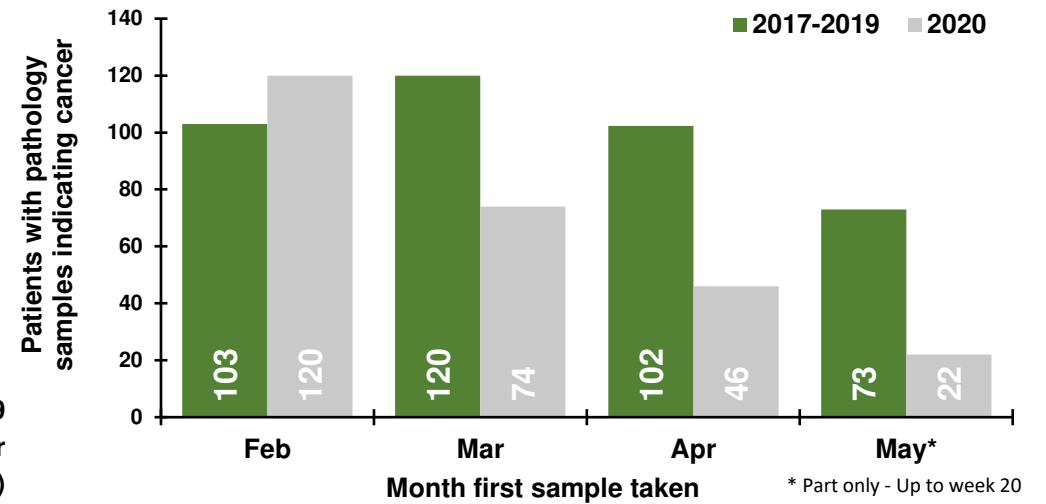| Week number*	2017-2019 average	2020	Five-week rolling total 2017-2019 average	2020	Percentage change
Week 6 (08 Feb)	26	27			
Week 7 (15 Feb)	22	33			
Week 8 (22 Feb)	26	26			
Week 9 (29 Feb)	27	34			
Week 10 (07 Mar)	29	21	130	141	+8.7%
Week 11 (14 Mar)	30	20	133	134	+0.5%
Week 12 (21 Mar)	27	15	138	116	-15.9%
Week 13 (28 Mar)	26	16	139	106	-23.6%
Week 14 (04 Apr)	26	7	138	79	-42.6%
Week 15 (11 Apr)	29	7	138	65	-52.9%
Week 16 (18 Apr)	20	6	128	51	-60.2%
Week 17 (25 Apr)	22	13	124	49	-60.4%
Week 18 (02 May)	28	17	125	50	-60.0%
Week 19 (09 May)	22	7	121	50	-58.8%
Week 20 (16 May)	28	13	120	56	-53.5%

*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 16 May 2020
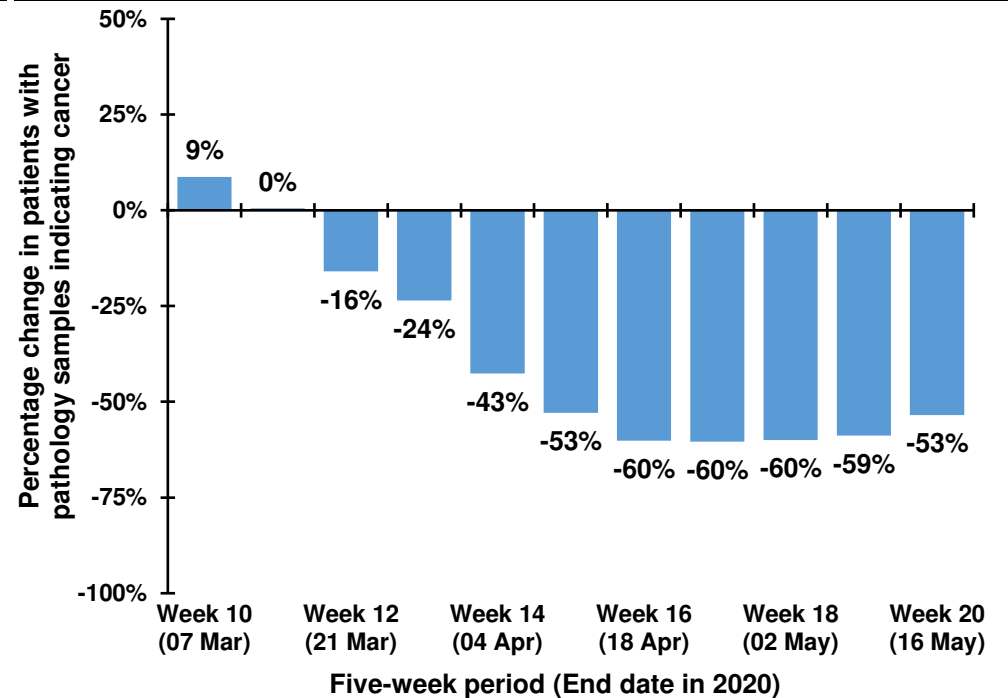

664 — 2020 patients (weeks 10-20)

% change: -27.7%

919 — 2017-2019 patients per year (weeks 10-20)

Patients with pathology samples indicating cancer by month first sample taken

Legend: 2017-2019, 2020

Month first sample taken	2017-2019	2020
Feb	346	341
Mar	371	325
Apr	343	194
May*	232	145

* Part only - Up to week 20

Patients with pathology samples indicating cancer by week first sample taken

Legend: 2017-2019, 2020

X-axis: Week 6 (08 Feb), Week 8 (22 Feb), Week 10 (07 Mar), Week 12 (21 Mar), Week 14 (04 Apr), Week 16 (18 Apr), Week 18 (02 May), Week 20 (16 May)

Week first sample taken (End date in 2020)

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

Values: -4%, 0%, -9%, -7%, -19%, -28%, -39%, -42%, -45%, -39%, -32%

X-axis: Week 10 (07 Mar), Week 12 (21 Mar), Week 14 (04 Apr), Week 16 (18 Apr), Week 18 (02 May), Week 20 (16 May)

Five-week period (End date in 2020)

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

DATA TABLES - Trend in patients with pathology samples indicating cancer

By month first sample taken

Month	2017-2019 average	2020	Percentage change
Feb	346	341	-1.5%
Mar	371	325	-12.4%
Apr	343	194	-43.4%
May*	232	145	-37.5%

Part only - Up to week 20

By week first sample taken

			Five-week rolling total		
Week number*	2017-2019 average	2020	2017-2019 average	2020	Percentage change
Week 6 (08 Feb)	95	83			
Week 7 (15 Feb)	76	89			
Week 8 (22 Feb)	89	70			
Week 9 (29 Feb)	88	98			
Week 10 (07 Mar)	90	82	438	422	-3.6%
Week 11 (14 Mar)	83	86	426	425	-0.2%
Week 12 (21 Mar)	79	54	429	390	-9.2%
Week 13 (28 Mar)	91	80	431	400	-7.2%
Week 14 (04 Apr)	82	43	426	345	-19.0%
Week 15 (11 Apr)	93	45	428	308	-28.1%
Week 16 (18 Apr)	68	31	413	253	-38.7%
Week 17 (25 Apr)	85	43	419	242	-42.2%
Week 18 (02 May)	84	64	412	226	-45.1%
Week 19 (09 May)	86	70	415	253	-39.0%
Week 20 (16 May)	78	66	400	274	-31.6%

Date week ended in 2020

By month and year first sample taken

Month/Year	Number
Apr 2018	366
May 2018	440
Jun 2018	385
Jul 2018	352
Aug 2018	401
Sep 2018	360
Oct 2018	435
Nov 2018	390
Dec 2018	348
Jan 2019	435
Feb 2019	327
Mar 2019	338
Apr 2019	356
May 2019	419
Jun 2019	338
Jul 2019	379
Aug 2019	374
Sep 2019	354
Oct 2019	446
Nov 2019	384
Dec 2019	338
Jan 2020	410
Feb 2020	341
Mar 2020	325
Apr 2020	194

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 16 May 2020
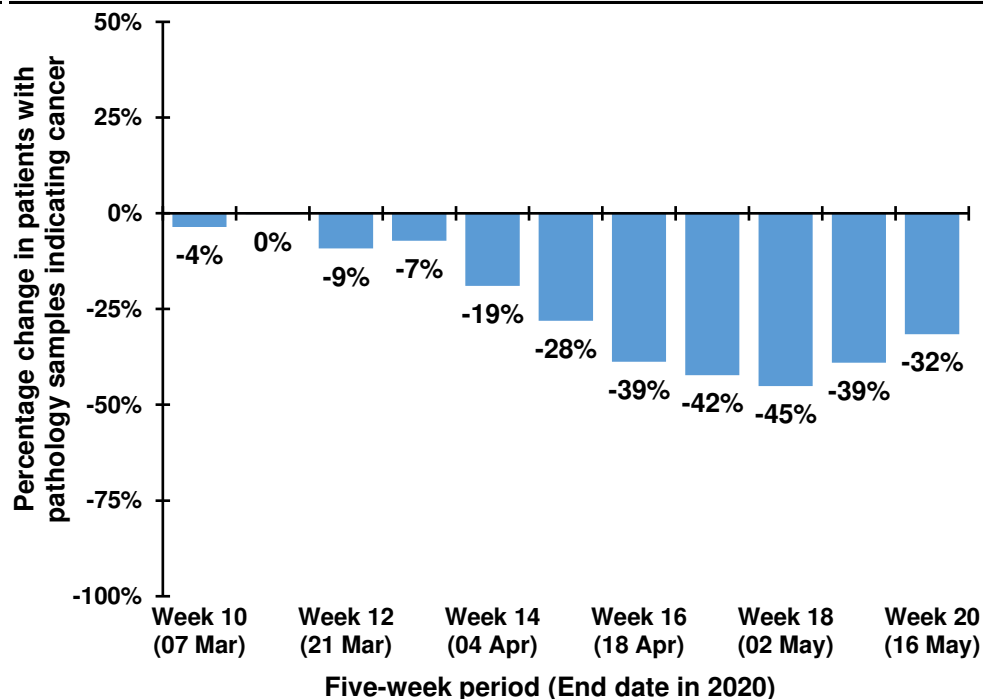

157

% change

-45.0%

285

2020 patients (weeks 10-20)

2017-2019 patients per year (weeks 10-20)

Patients with pathology samples indicating cancer by month first sample taken

Legend: 2017-2019, 2020

Month	2017-2019	2020
Feb	102	133
Mar	124	73
Apr	108	53
May*	66	31

Month first sample taken

* Part only - Up to week 20

Patients with pathology samples indicating cancer by week first sample taken

Week first sample taken (End date in 2020)

Legend: 2017-2019, 2020

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

Five-week period (End date in 2020)	% change
Week 10 (07 Mar)	20%
Week 12 (21 Mar)	8%
	-1%
Week 14 (04 Apr)	-24%
	-42%
Week 16 (18 Apr)	-56%
	-63%
	-60%
Week 18 (02 May)	-53%
	-49%
Week 20 (16 May)	-39%
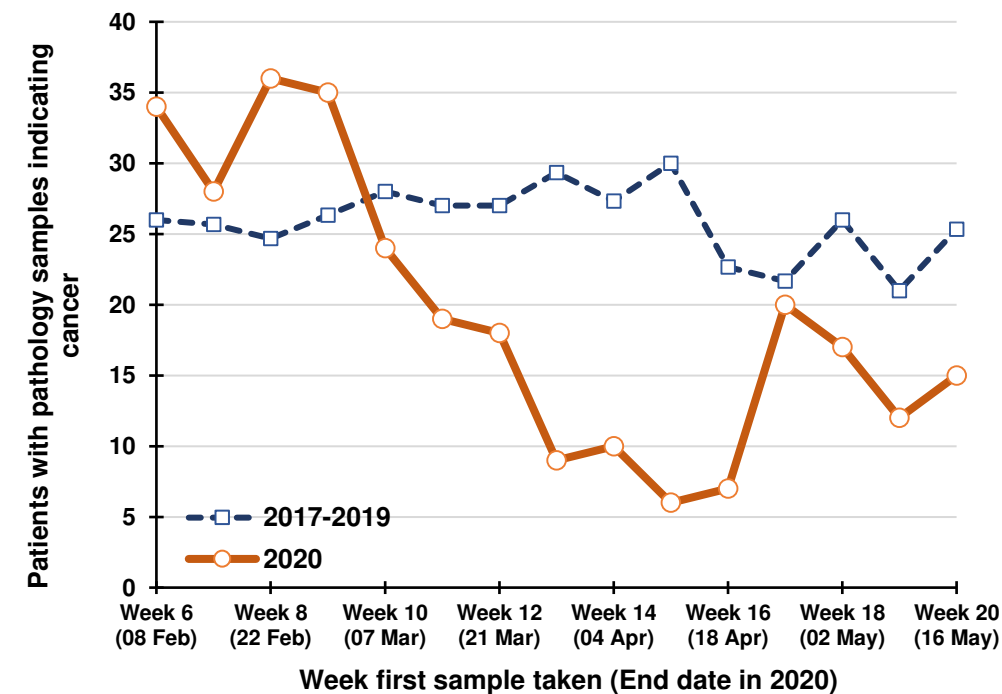
Trend in patients with pathology samples indicating cancer by month and year first sample taken
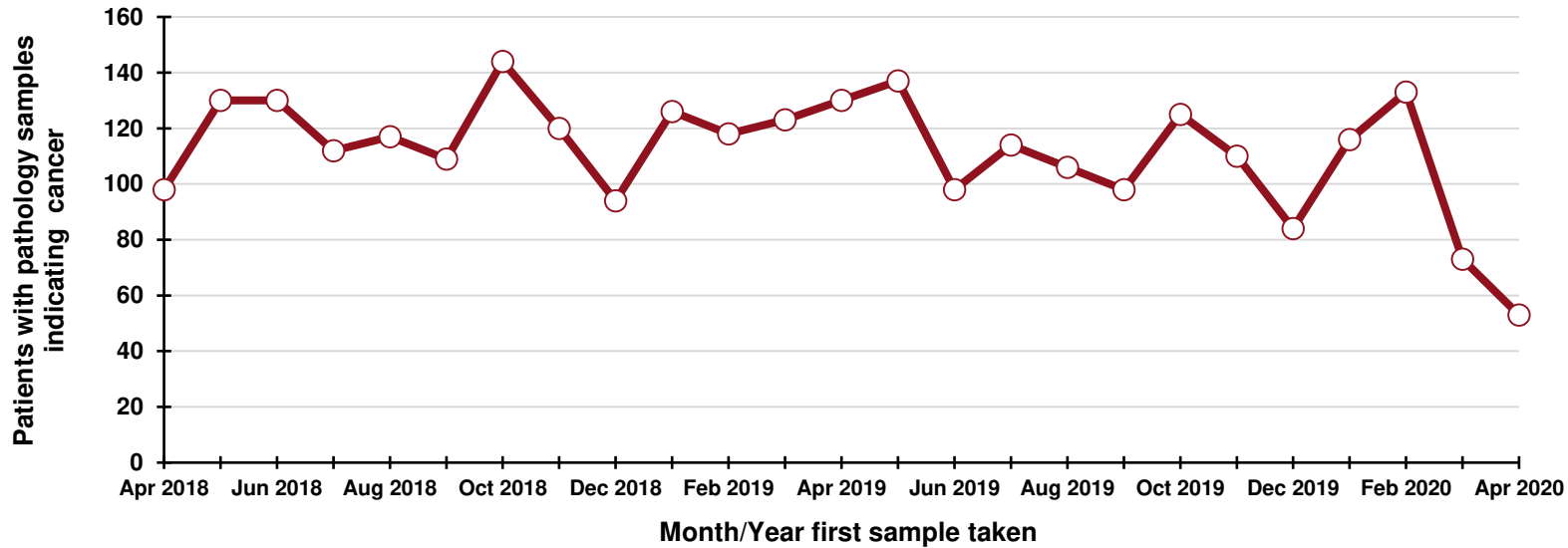
By month and year first sample taken

Month/Year	Number
Apr 2018	98
May 2018	130
Jun 2018	130
Jul 2018	112
Aug 2018	117
Sep 2018	109
Oct 2018	144
Nov 2018	120
Dec 2018	94
Jan 2019	126
Feb 2019	118
Mar 2019	123
Apr 2019	130
May 2019	137
Jun 2019	98
Jul 2019	114
Aug 2019	106
Sep 2019	98
Oct 2019	125
Nov 2019	110
Dec 2019	84
Jan 2020	116
Feb 2020	133
Mar 2020	73
Apr 2020	53

DATA TABLES - Trend in patients with pathology samples indicating cancer

By month first sample taken

Month	2017-2019 average	2020	Percentage change
Feb	102	133	+30.0%
Mar	124	73	-41.0%
Apr	108	53	-50.9%
May*	66	31	-53.0%

* Part only - Up to week 20

By week first sample taken

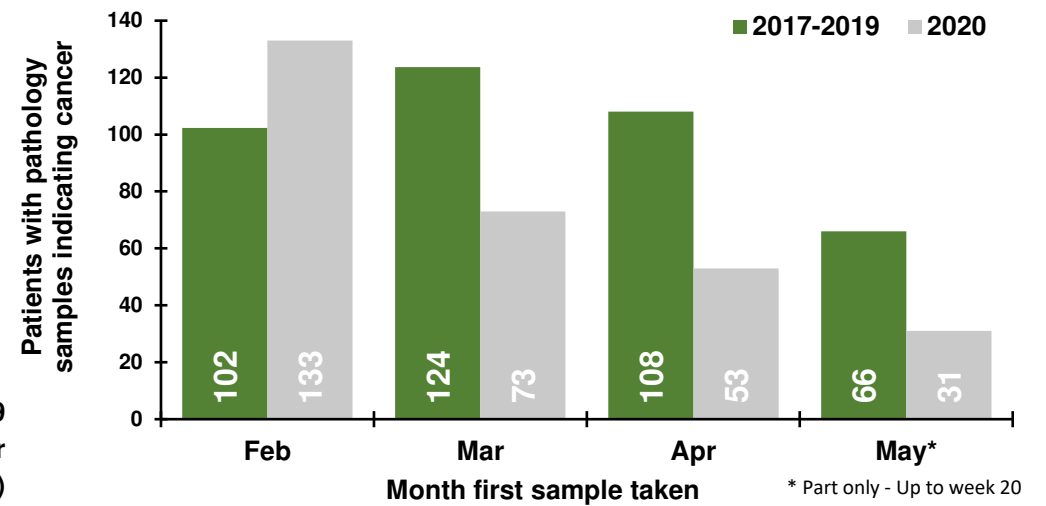| Week number*	2017-2019 average	2020	Five-week rolling total 2017-2019 average	2020	Percentage change
Week 6 (08 Feb)	26	34			
Week 7 (15 Feb)	26	28			
Week 8 (22 Feb)	25	36			
Week 9 (29 Feb)	26	35			
Week 10 (07 Mar)	28	24	131	157	+20.2%
Week 11 (14 Mar)	27	19	132	142	+7.8%
Week 12 (21 Mar)	27	18	133	132	-0.8%
Week 13 (28 Mar)	29	9	138	105	-23.7%
Week 14 (04 Apr)	27	10	139	80	-42.3%
Week 15 (11 Apr)	30	6	141	62	-55.9%
Week 16 (18 Apr)	23	7	136	50	-63.3%
Week 17 (25 Apr)	22	20	131	52	-60.3%
Week 18 (02 May)	26	17	128	60	-53.0%
Week 19 (09 May)	21	12	121	62	-48.9%
Week 20 (16 May)	25	15	117	71	-39.1%

*Date week ended in 2020

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

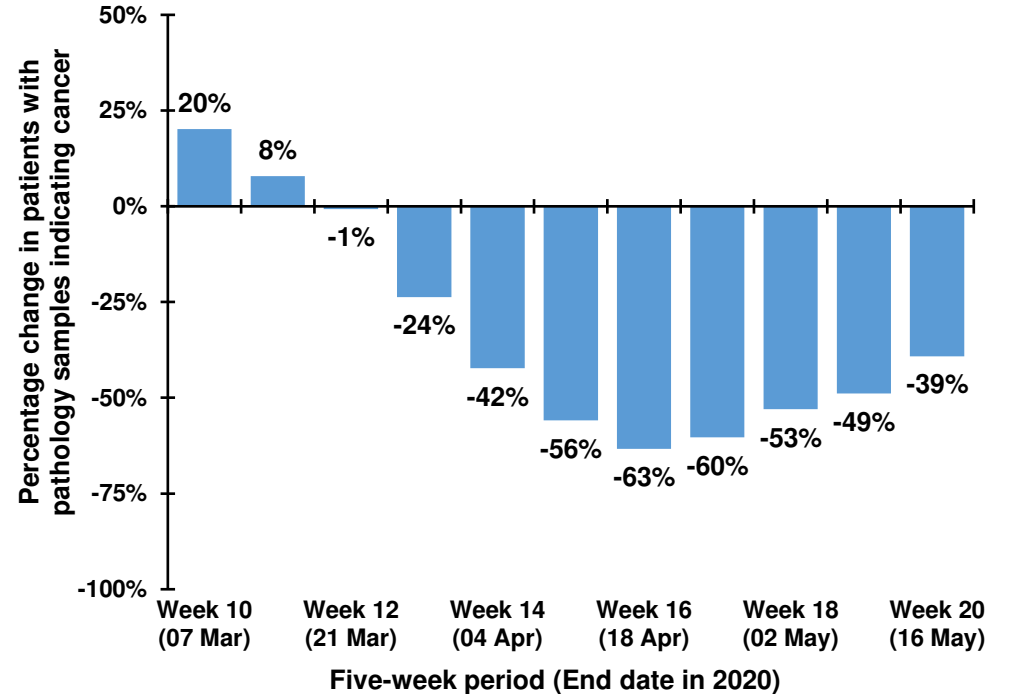## Patients with pathology samples indicating cancer, with first sample taken from 1 Mar 2020 to 16 May 2020

% change

-32.4%

164

243

2020 patients (weeks 10-20)

2017-2019 patients per year (weeks 10-20)

Patients with pathology samples indicating cancer by month first sample taken

Legend: 2017-2019 (green), 2020 (grey)

Month	2017-2019	2020
Feb	84	97
Mar	94	82
Apr	97	55
May*	59	27

Y-axis: Patients with pathology samples indicating cancer (0–120)

X-axis: Month first sample taken

* Part only - Up to week 20

Patients with pathology samples indicating cancer by week first sample taken

Y-axis: Patients with pathology samples indicating cancer (0–35)

X-axis: Week first sample taken (End date in 2020) — Week 6 (08 Feb), Week 8 (22 Feb), Week 10 (07 Mar), Week 12 (21 Mar), Week 14 (04 Apr), Week 16 (18 Apr), Week 18 (02 May), Week 20 (16 May)

Legend: 2017-2019, 2020

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

Values: 19%, 23%, 4%, 0%, -12%, -24%, -35%, -39%, -45%, -53%, -53%

Y-axis: Percentage change in patients with pathology samples indicating cancer (-100% to 50%)

X-axis: Five-week period (End date in 2020) — Week 10 (07 Mar), Week 12 (21 Mar), Week 14 (04 Apr), Week 16 (18 Apr), Week 18 (02 May), Week 20 (16 May)
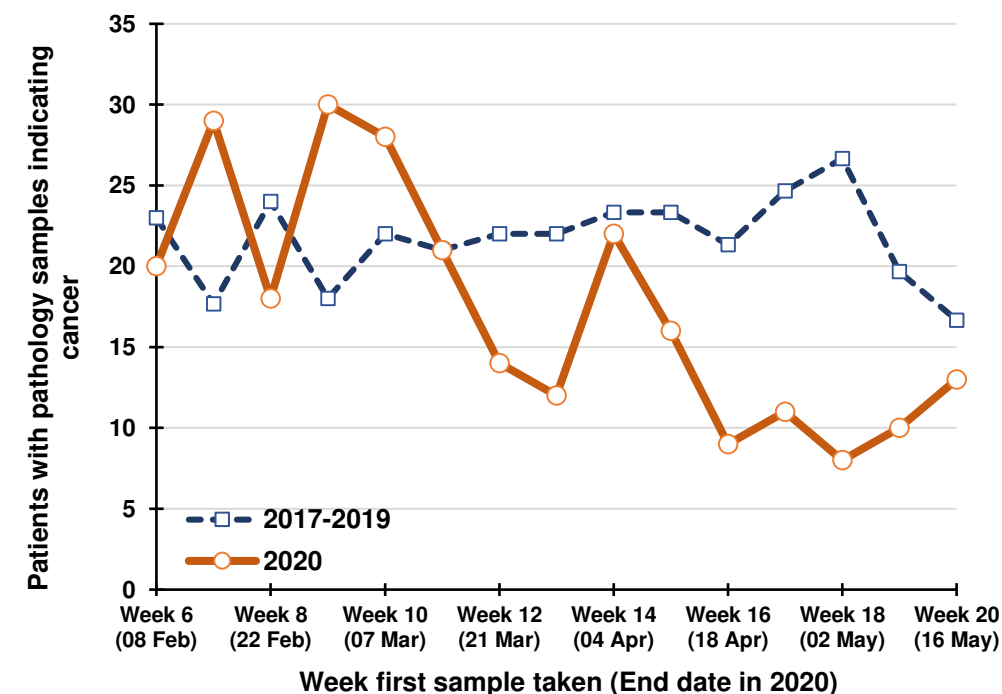
Trend in patients with pathology samples indicating cancer by month and year first sample taken
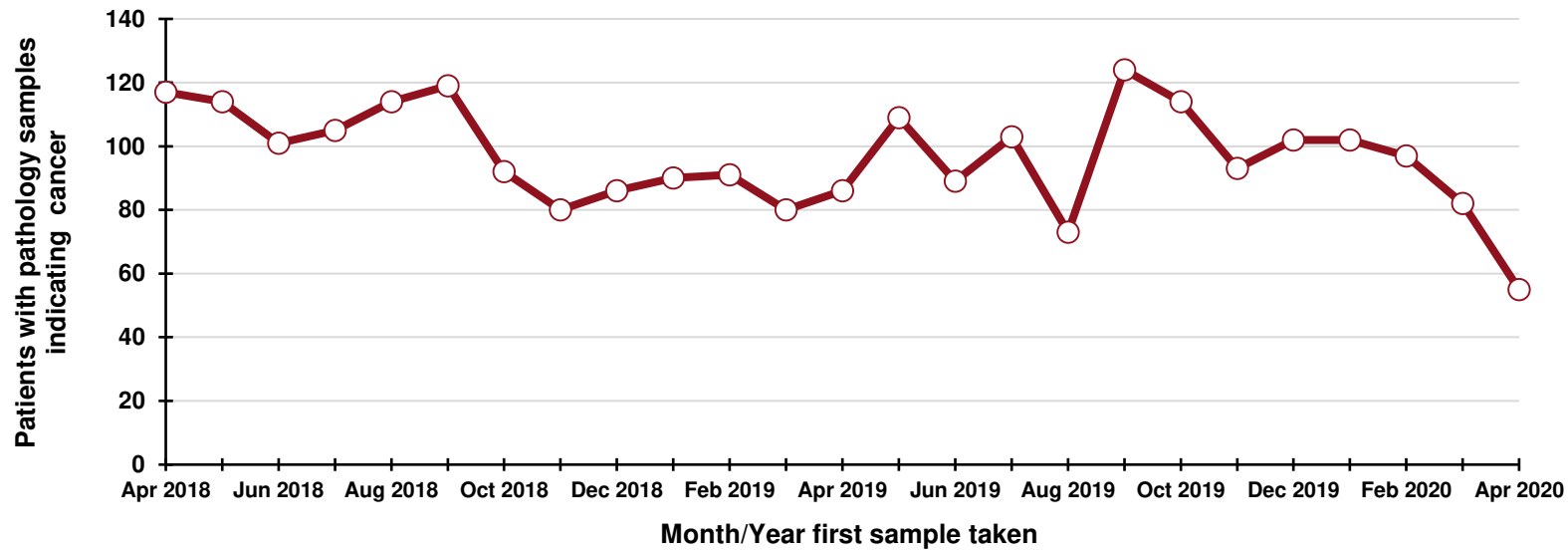
By month and year first sample taken

Month/Year	Number
Apr 2018	117
May 2018	114
Jun 2018	101
Jul 2018	105
Aug 2018	114
Sep 2018	119
Oct 2018	92
Nov 2018	80
Dec 2018	86
Jan 2019	90
Feb 2019	91
Mar 2019	80
Apr 2019	86
May 2019	109
Jun 2019	89
Jul 2019	103
Aug 2019	73
Sep 2019	124
Oct 2019	114
Nov 2019	93
Dec 2019	102
Jan 2020	102
Feb 2020	97
Mar 2020	82
Apr 2020	55

DATA TABLES - Trend in patients with pathology samples indicating cancer

By month first sample taken

Month	2017-2019 average	2020	Percentage change
Feb	84	97	+15.5%
Mar	94	82	-13.1%
Apr	97	55	-43.1%
May*	59	27	-54.2%

* Part only - Up to week 20

By week first sample taken

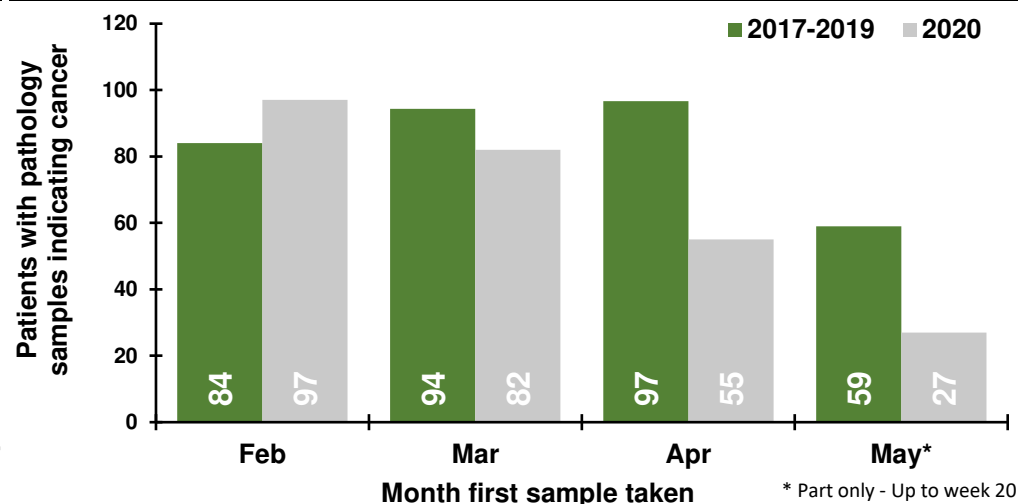|			Five-week rolling total		
Week number*	2017-2019 average	2020	2017-2019 average	2020	Percentage change
Week 6 (08 Feb)	23	20			
Week 7 (15 Feb)	18	29			
Week 8 (22 Feb)	24	18			
Week 9 (29 Feb)	18	30			
Week 10 (07 Mar)	22	28	105	125	+19.4%
Week 11 (14 Mar)	21	21	103	126	+22.7%
Week 12 (21 Mar)	22	14	107	111	+3.7%
Week 13 (28 Mar)	22	12	105	105	-0.0%
Week 14 (04 Apr)	23	22	110	97	-12.1%
Week 15 (11 Apr)	23	16	112	85	-23.9%
Week 16 (18 Apr)	21	9	112	73	-34.8%
Week 17 (25 Apr)	25	11	115	70	-39.0%
Week 18 (02 May)	27	8	119	66	-44.7%
Week 19 (09 May)	20	10	116	54	-53.3%
Week 20 (16 May)	17	13	109	51	-53.2%

*Date week ended in 2020

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

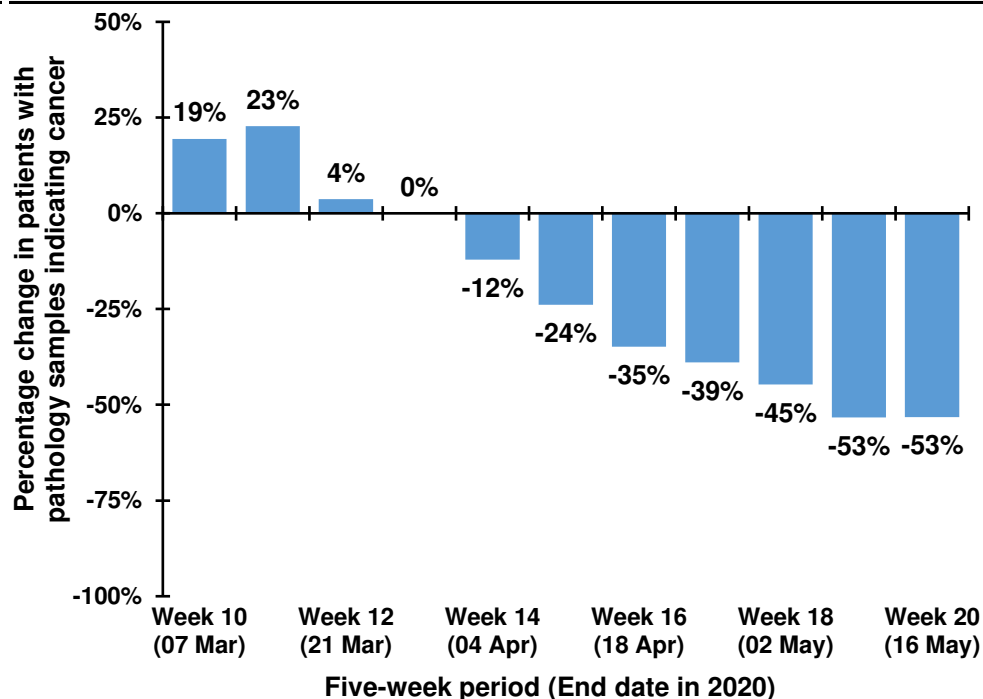## Patients with pathology samples indicating cancer, with first sample taken from 1 Mar 2020 to 16 May 2020

161
286
% change
-43.8%

2020 patients (weeks 10-20)

2017-2019 patients per year (weeks 10-20)

Patients with pathology samples indicating cancer by month first sample taken

Patients with pathology samples indicating cancer

2017-2019   2020

Month	2017-2019	2020
Feb	106	115
Mar	122	102
Apr	106	41
May*	69	18

Month first sample taken

* Part only - Up to week 20

Patients with pathology samples indicating cancer by week first sample taken

Patients with pathology samples indicating cancer

- - 2017-2019
— 2020

Week first sample taken (End date in 2020)

Week 6 (08 Feb), Week 8 (22 Feb), Week 10 (07 Mar), Week 12 (21 Mar), Week 14 (04 Apr), Week 16 (18 Apr), Week 18 (02 May), Week 20 (16 May)

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

Percentage change in patients with pathology samples indicating cancer

10%, 3%, -3%, -10%, -23%, -39%, -55%, -59%, -61%, -64%, -63%

Five-week period (End date in 2020)

Week 10 (07 Mar), Week 12 (21 Mar), Week 14 (04 Apr), Week 16 (18 Apr), Week 18 (02 May), Week 20 (16 May)
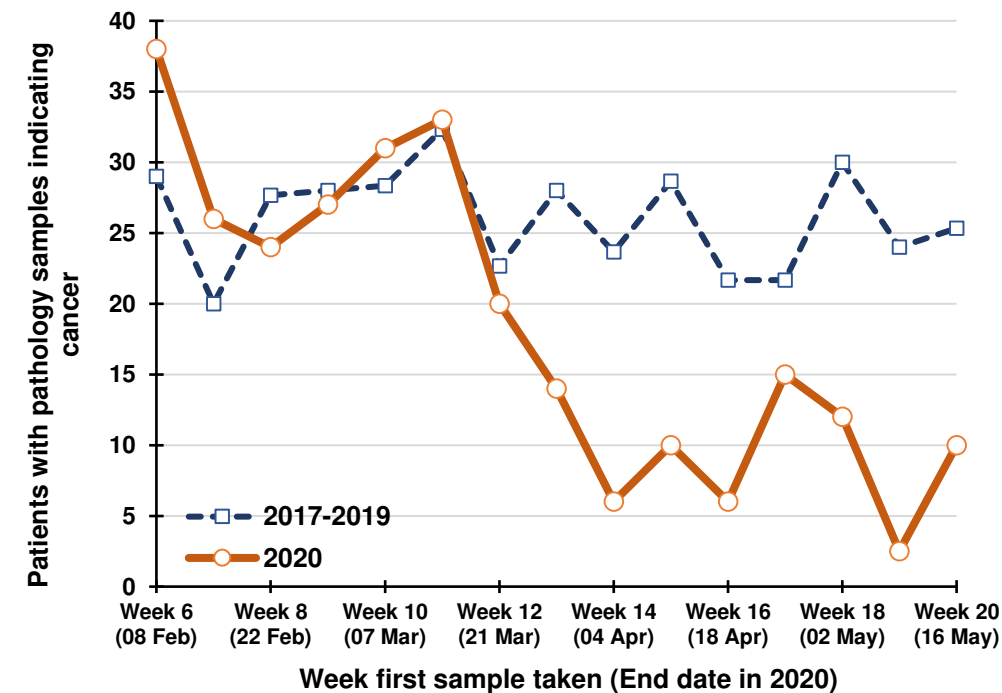
Trend in patients with pathology samples indicating cancer by month and year first sample taken
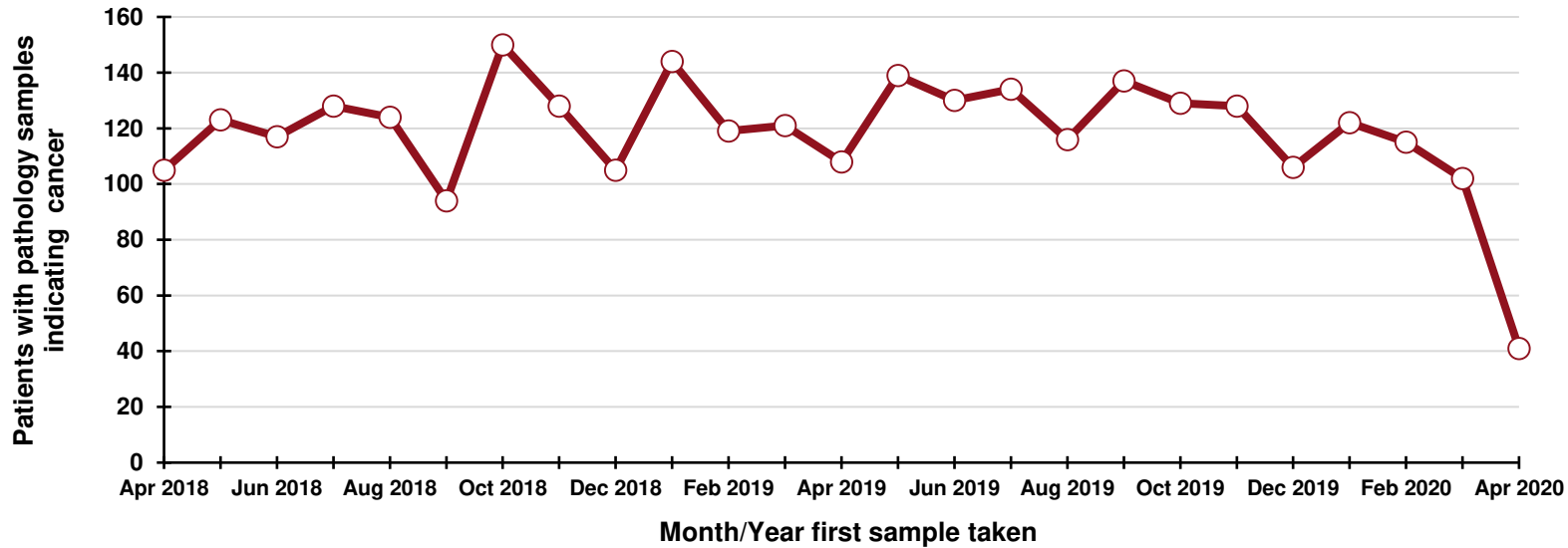
By month and year first sample taken

Month/Year	Number
Apr 2018	105
May 2018	123
Jun 2018	117
Jul 2018	128
Aug 2018	124
Sep 2018	94
Oct 2018	150
Nov 2018	128
Dec 2018	105
Jan 2019	144
Feb 2019	119
Mar 2019	121
Apr 2019	108
May 2019	139
Jun 2019	130
Jul 2019	134
Aug 2019	116
Sep 2019	137
Oct 2019	129
Nov 2019	128
Dec 2019	106
Jan 2020	122
Feb 2020	115
Mar 2020	102
Apr 2020	41

DATA TABLES - Trend in patients with pathology samples indicating cancer

By month first sample taken

Month	2017-2019 average	2020	Percentage change
Feb	106	115	+8.2%
Mar	122	102	-16.4%
Apr	106	41	-61.2%
May*	69	18	-74.0%

* Part only - Up to week 20

By week first sample taken

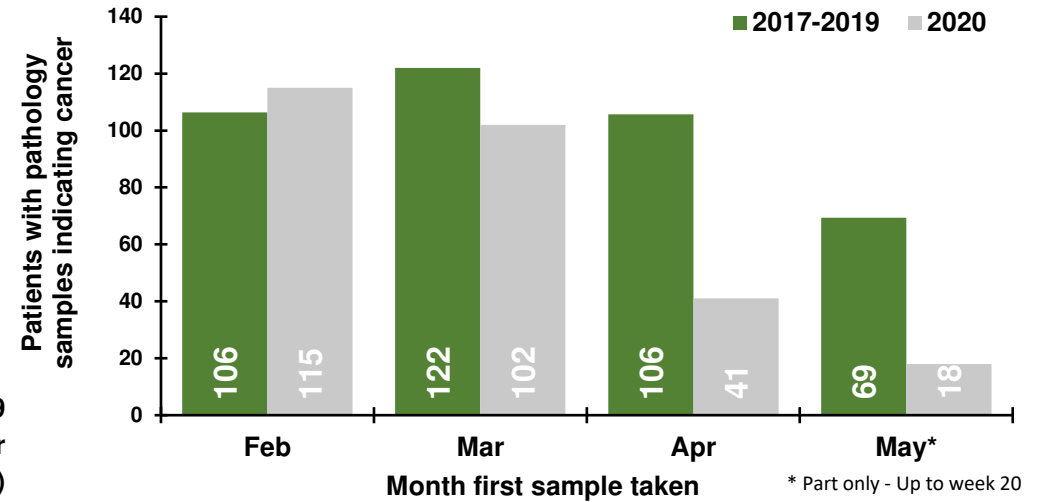| Week number*	2017-2019 average	2020	Five-week rolling total 2017-2019 average	2020	Percentage change
Week 6 (08 Feb)	29	38			
Week 7 (15 Feb)	20	26			
Week 8 (22 Feb)	28	24			
Week 9 (29 Feb)	28	27			
Week 10 (07 Mar)	28	31	133	146	+9.8%
Week 11 (14 Mar)	32	33	136	141	+3.4%
Week 12 (21 Mar)	23	20	139	135	-2.9%
Week 13 (28 Mar)	28	14	139	125	-10.3%
Week 14 (04 Apr)	24	6	135	104	-23.0%
Week 15 (11 Apr)	29	10	135	83	-38.7%
Week 16 (18 Apr)	22	6	125	56	-55.1%
Week 17 (25 Apr)	22	15	124	51	-58.8%
Week 18 (02 May)	30	12	126	49	-61.0%
Week 19 (09 May)	24	2.5	126	46	-63.9%
Week 20 (16 May)	25	10	123	46	-62.9%

*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 16 May 2020

123

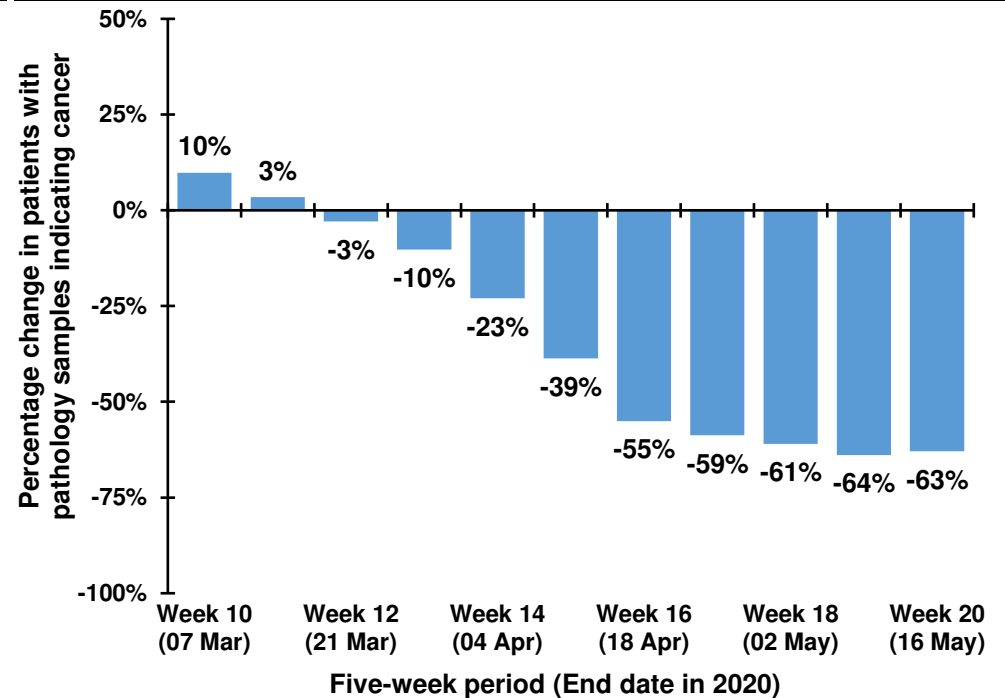**% change**

-37.9%

198

2020 patients (weeks 10-20)

2017-2019 patients per year (weeks 10-20)

Patients with pathology samples indicating cancer by month first sample taken

Legend: 2017-2019, 2020

Month	2017-2019	2020
Feb	71	67
Mar	82	68
Apr	78	35
May*	48	20

Patients with pathology samples indicating cancer

Month first sample taken

* Part only - Up to week 20

Patients with pathology samples indicating cancer by week first sample taken

Patients with pathology samples indicating cancer

Legend:
- - □ - 2017-2019
—○— 2020

Week first sample taken (End date in 2020)

Week 6 (08 Feb), Week 8 (22 Feb), Week 10 (07 Mar), Week 12 (21 Mar), Week 14 (04 Apr), Week 16 (18 Apr), Week 18 (02 May), Week 20 (16 May)

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

Percentage change in patients with pathology samples indicating cancer

-11%, -19%, -20%, -12%, -18%, -29%, -38%, -45%, -53%, -55%, -54%

Five-week period (End date in 2020)

Week 10 (07 Mar), Week 12 (21 Mar), Week 14 (04 Apr), Week 16 (18 Apr), Week 18 (02 May), Week 20 (16 May)
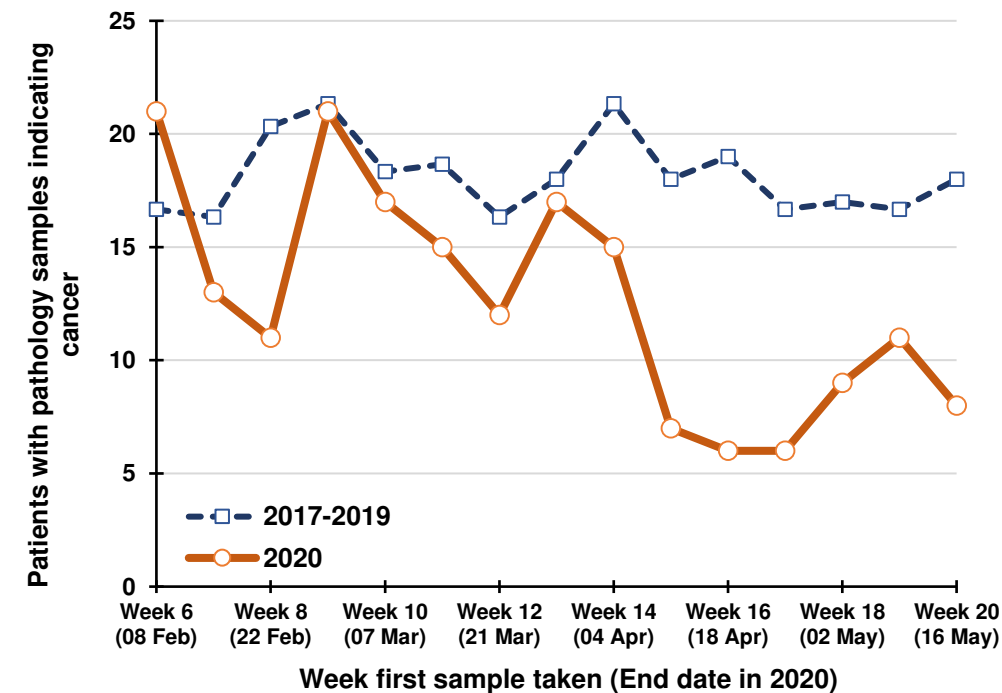
Trend in patients with pathology samples indicating cancer by month and year first sample taken
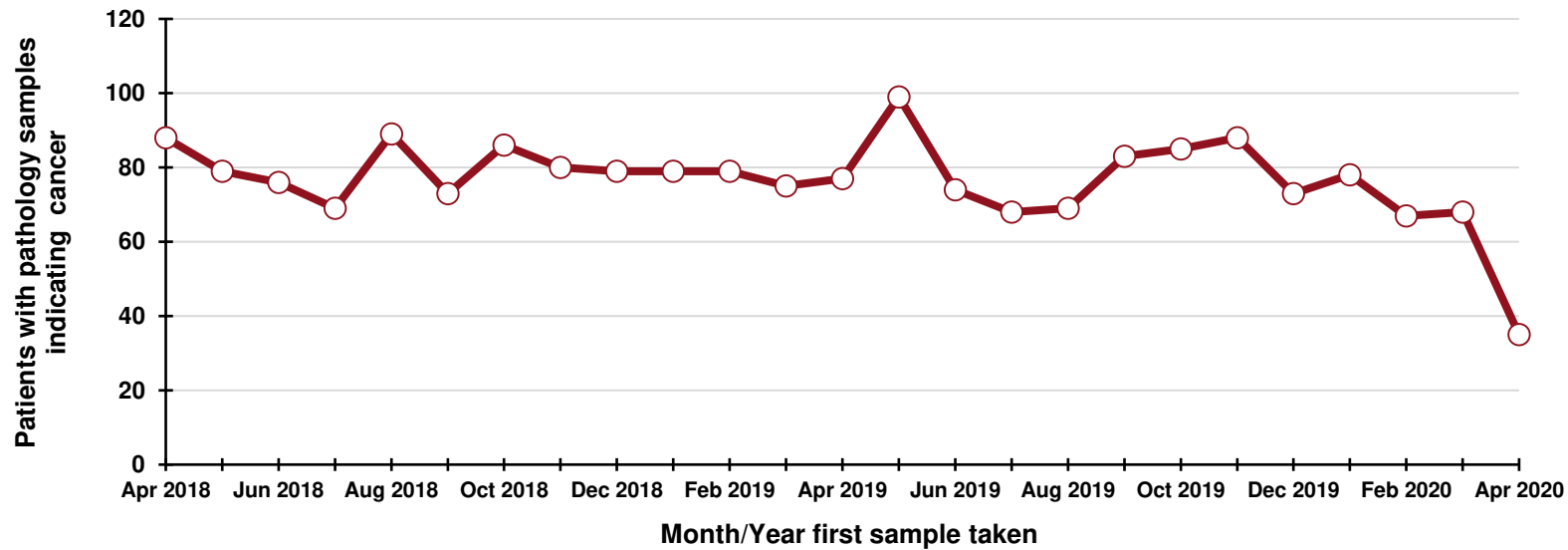
By month and year first sample taken

Month/Year	Number
Apr 2018	88
May 2018	79
Jun 2018	76
Jul 2018	69
Aug 2018	89
Sep 2018	73
Oct 2018	86
Nov 2018	80
Dec 2018	79
Jan 2019	79
Feb 2019	79
Mar 2019	75
Apr 2019	77
May 2019	99
Jun 2019	74
Jul 2019	68
Aug 2019	69
Sep 2019	83
Oct 2019	85
Nov 2019	88
Dec 2019	73
Jan 2020	78
Feb 2020	67
Mar 2020	68
Apr 2020	35

DATA TABLES - Trend in patients with pathology samples indicating cancer

By month first sample taken

Month	2017-2019 average	2020	Percentage change
Feb	71	67	-6.1%
Mar	82	68	-16.7%
Apr	78	35	-55.1%
May*	48	20	-58.6%

* Part only - Up to week 20

By week first sample taken

			Five-week rolling total		
Week number*	2017-2019 average	2020	2017-2019 average	2020	Percentage change
Week 6 (08 Feb)	17	21			
Week 7 (15 Feb)	16	13			
Week 8 (22 Feb)	20	11			
Week 9 (29 Feb)	21	21			
Week 10 (07 Mar)	18	17	93	83	-10.8%
Week 11 (14 Mar)	19	15	95	77	-18.9%
Week 12 (21 Mar)	16	12	95	76	-20.0%
Week 13 (28 Mar)	18	17	93	82	-11.5%
Week 14 (04 Apr)	21	15	93	76	-18.0%
Week 15 (11 Apr)	18	7	92	66	-28.5%
Week 16 (18 Apr)	19	6	93	57	-38.5%
Week 17 (25 Apr)	17	6	93	51	-45.2%
Week 18 (02 May)	17	9	92	43	-53.3%
Week 19 (09 May)	17	11	87	39	-55.3%
Week 20 (16 May)	18	8	87	40	-54.2%

*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 16 May 2020

% change

-22.6%

65

84

2020 patients (weeks 10-20)

2017-2019 patients per year (weeks 10-20)
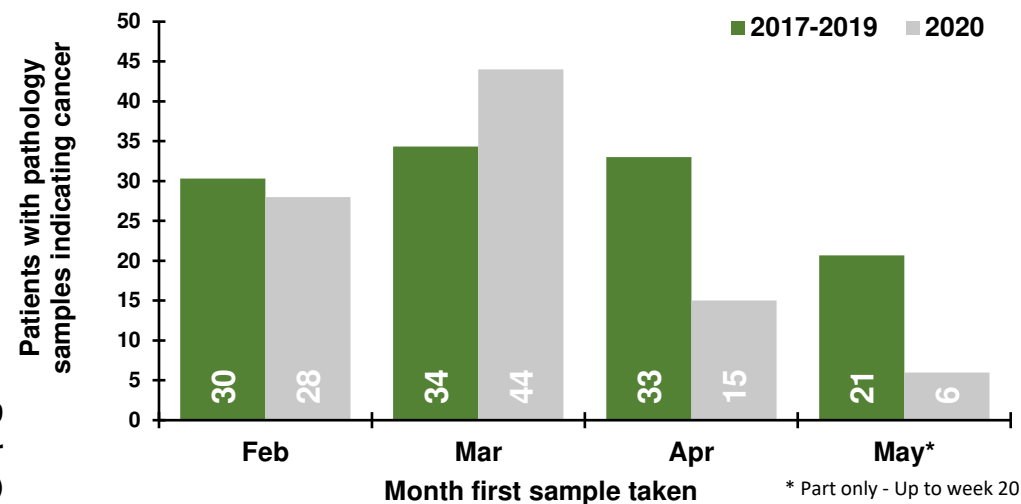
Patients with pathology samples indicating cancer by month first sample taken

Legend: ■ 2017-2019 ■ 2020

Month	Feb	Mar	Apr	May*
2017-2019	30	34	33	21
2020	28	44	15	6

Y-axis: Patients with pathology samples indicating cancer

X-axis: Month first sample taken

*Part only - Up to week 20

Patients with pathology samples indicating cancer by week first sample taken

Y-axis: Patients with pathology samples indicating cancer

X-axis: Week first sample taken (End date in 2020)

Weeks: Week 6 (08 Feb), Week 8 (22 Feb), Week 10 (07 Mar), Week 12 (21 Mar), Week 14 (04 Apr), Week 16 (18 Apr), Week 18 (02 May), Week 20 (16 May)

Legend: - -□- - 2017-2019   —○— 2020

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

Y-axis: Percentage change in patients with pathology samples indicating cancer

X-axis: Five-week period (End date in 2020)

Values: -11%, -16%, -13%, 11%, 21%, 1%, -13%, -30%, -57%, -67%, -66%

Weeks: Week 10 (07 Mar), Week 12 (21 Mar), Week 14 (04 Apr), Week 16 (18 Apr), Week 18 (02 May), Week 20 (16 May)

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

Patients with pathology samples indicating cancer (y-axis) vs Month/Year first sample taken (x-axis)
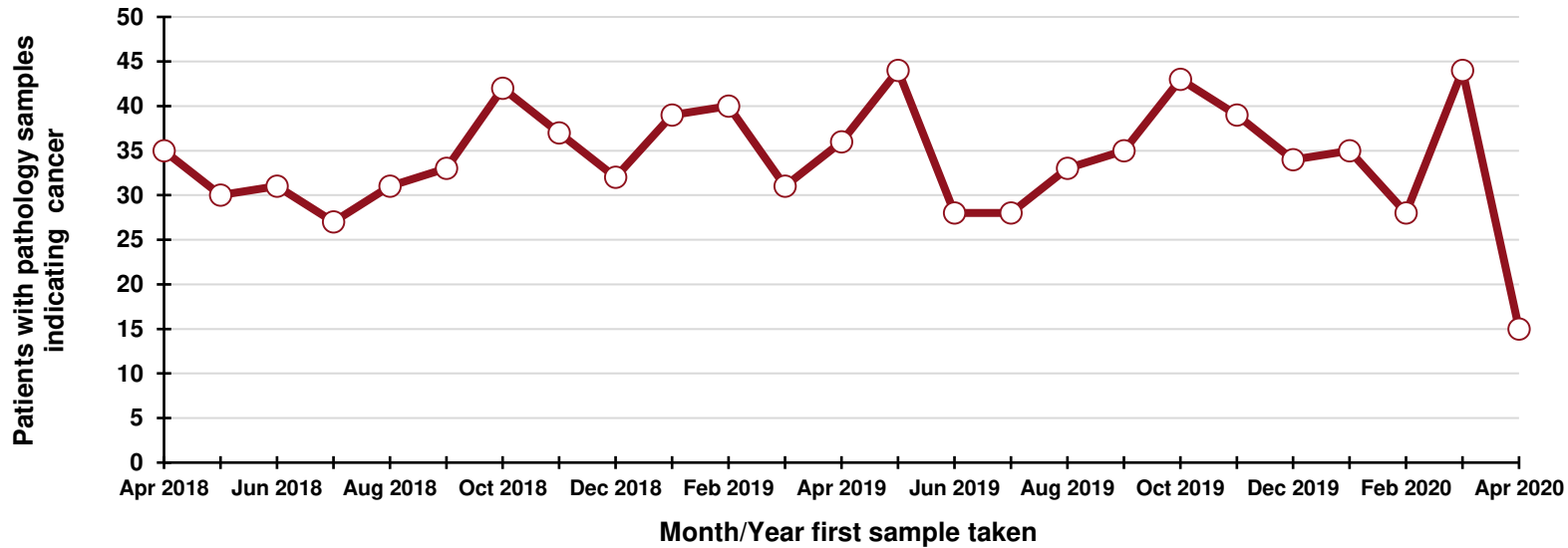
By month and year first sample taken

Month/Year	Number
Apr 2018	35
May 2018	30
Jun 2018	31
Jul 2018	27
Aug 2018	31
Sep 2018	33
Oct 2018	42
Nov 2018	37
Dec 2018	32
Jan 2019	39
Feb 2019	40
Mar 2019	31
Apr 2019	36
May 2019	44
Jun 2019	28
Jul 2019	28
Aug 2019	33
Sep 2019	35
Oct 2019	43
Nov 2019	39
Dec 2019	34
Jan 2020	35
Feb 2020	28
Mar 2020	44
Apr 2020	15

DATA TABLES - Trend in patients with pathology samples indicating cancer

By month first sample taken

Month	2017-2019 average	2020	Percentage change
Feb	30	28	-7.7%
Mar	34	44	+28.2%
Apr	33	15	-54.5%
May*	21	6	-71.0%

* Part only - Up to week 20

By week first sample taken

Week number*	2017-2019 average	2020	Five-week rolling total 2017-2019 average	2020	Percentage change
Week 6 (08 Feb)	8	11			
Week 7 (15 Feb)	7	7			
Week 8 (22 Feb)	10	6			
Week 9 (29 Feb)	8	2.5			
Week 10 (07 Mar)	10	11	42	38	-11.4%
Week 11 (14 Mar)	9	10	43	37	-15.8%
Week 12 (21 Mar)	5	7	42	37	-13.1%
Week 13 (28 Mar)	7	12	38	43	+10.9%
Week 14 (04 Apr)	9	7	39	47	+20.5%
Week 15 (11 Apr)	9	2.5	38	39	+1.3%
Week 16 (18 Apr)	6	2.5	36	31	-13.1%
Week 17 (25 Apr)	8	2.5	38	27	-30.3%
Week 18 (02 May)	8	2.5	39	17	-56.8%
Week 19 (09 May)	8	2.5	38	13	-67.4%
Week 20 (16 May)	7	2.5	36	13	-65.6%

*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 16 May 2020
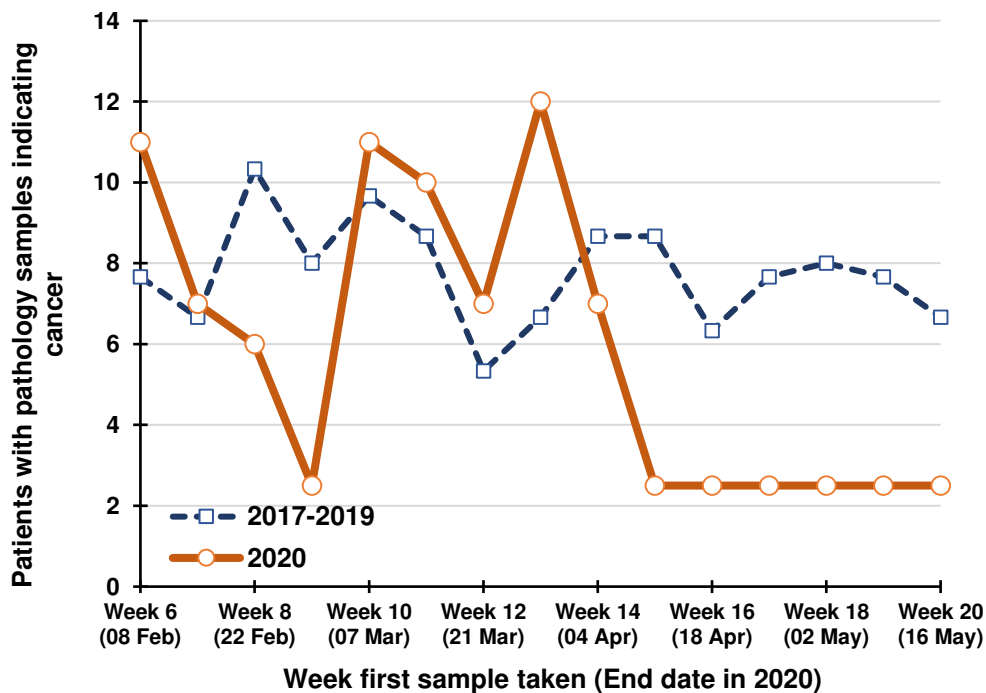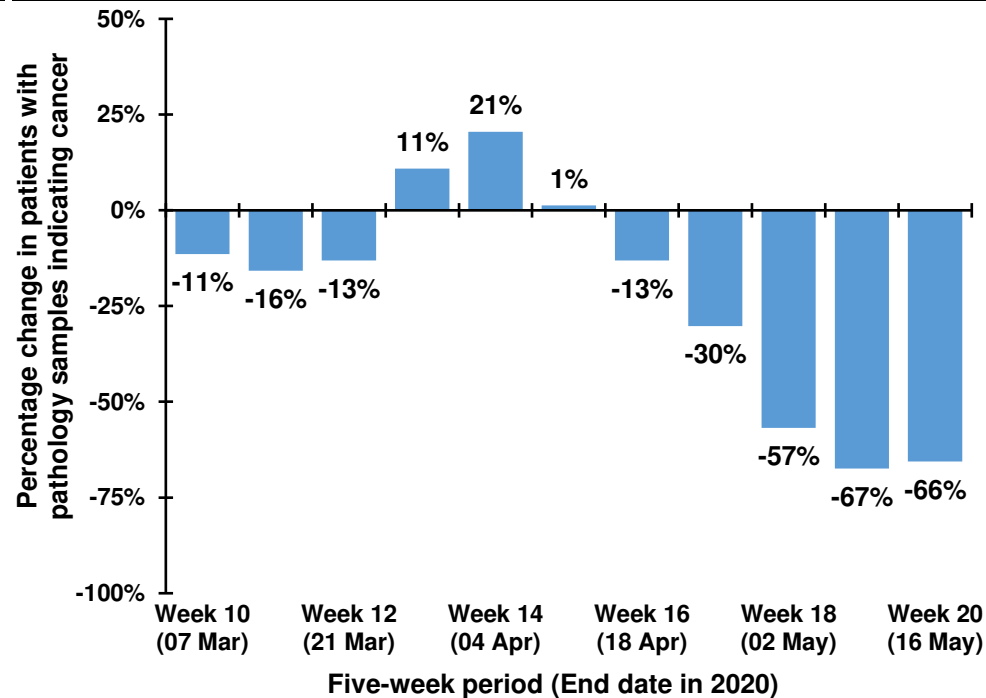

66

116

% change

-43.1%

2020 patients (weeks 10-20)

2017-2019 patients per year (weeks 10-20)

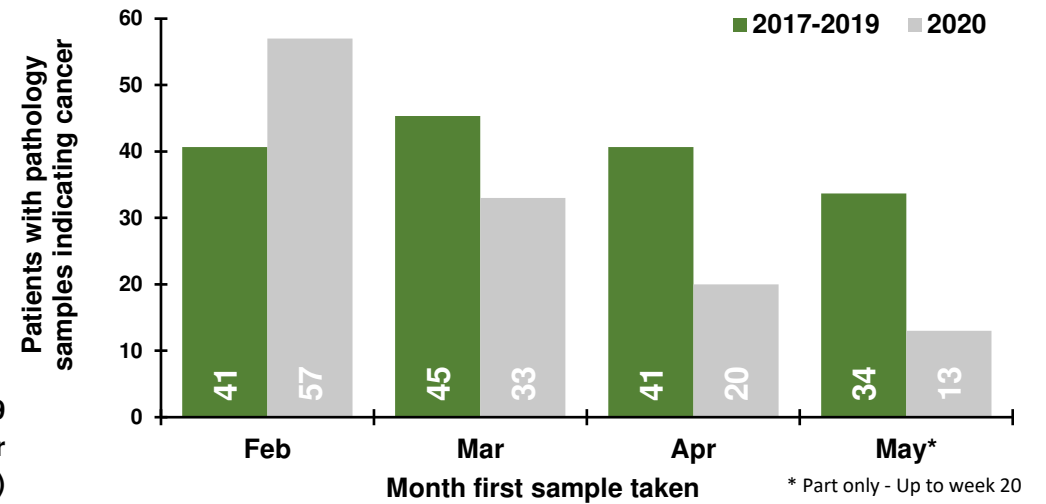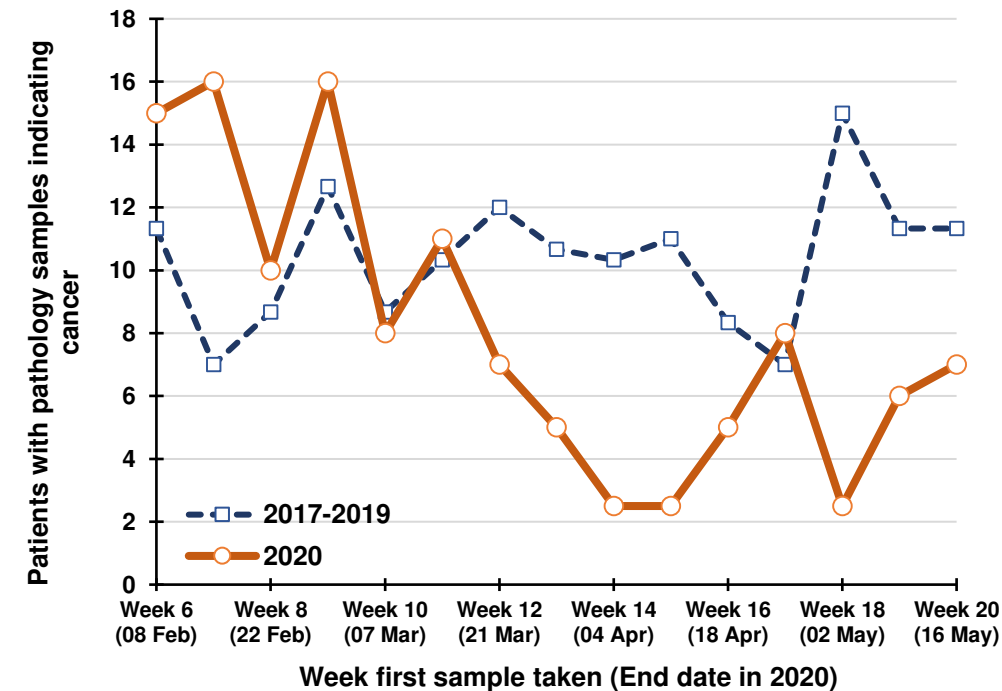## Patients with pathology samples indicating cancer by month first sample taken

Legend: 2017-2019, 2020

Month	2017-2019	2020
Feb	41	57
Mar	45	33
Apr	41	20
May*	34	13

Y-axis: Patients with pathology samples indicating cancer
X-axis: Month first sample taken
* Part only - Up to week 20

Patients with pathology samples indicating cancer by week first sample taken

Legend: 2017-2019, 2020

Y-axis: Patients with pathology samples indicating cancer
X-axis: Week first sample taken (End date in 2020)

Week 6 (08 Feb), Week 8 (22 Feb), Week 10 (07 Mar), Week 12 (21 Mar), Week 14 (04 Apr), Week 16 (18 Apr), Week 18 (02 May), Week 20 (16 May)

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

34% 29% -1% -13% -36% -48% -58% -51% -60% -54% -46%

Y-axis: Percentage change in patients with pathology samples indicating cancer
X-axis: Five-week period (End date in 2020)

Week 10 (07 Mar), Week 12 (21 Mar), Week 14 (04 Apr), Week 16 (18 Apr), Week 18 (02 May), Week 20 (16 May)

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

X-axis: Month/Year first sample taken

Y-axis: Patients with pathology samples indicating cancer

DATA TABLES - Trend in patients with pathology samples indicating cancer

By month first sample taken

Month	2017-2019 average	2020	Percentage change
Feb	41	57	+40.2%
Mar	45	33	-27.2%
Apr	41	20	-50.8%
May*	34	13	-61.4%

* Part only - Up to week 20

By week first sample taken

Week number*	2017-2019 average	2020	Five-week rolling total 2017-2019 average	2020	Percentage change
Week 6 (08 Feb)	11	15			
Week 7 (15 Feb)	7	16			
Week 8 (22 Feb)	9	10			
Week 9 (29 Feb)	13	16			
Week 10 (07 Mar)	9	8	48	65	+34.5%
Week 11 (14 Mar)	10	11	47	61	+28.9%
Week 12 (21 Mar)	12	7	52	52	-0.6%
Week 13 (28 Mar)	11	5	54	47	-13.5%
Week 14 (04 Apr)	10	2.5	52	34	-35.6%
Week 15 (11 Apr)	11	2.5	54	28	-48.5%
Week 16 (18 Apr)	8	5	52	22	-58.0%
Week 17 (25 Apr)	7	8	47	23	-51.4%
Week 18 (02 May)	15	2.5	52	21	-60.3%
Week 19 (09 May)	11	6	53	24	-54.4%
Week 20 (16 May)	11	7	53	29	-46.2%

*Date week ended in 2020

By month and year first sample taken

Month/Year	Number
Apr 2018	52
May 2018	60
Jun 2018	50
Jul 2018	53
Aug 2018	62
Sep 2018	38
Oct 2018	56
Nov 2018	47
Dec 2018	41
Jan 2019	63
Feb 2019	46
Mar 2019	39
Apr 2019	48
May 2019	51
Jun 2019	45
Jul 2019	55
Aug 2019	52
Sep 2019	56
Oct 2019	55
Nov 2019	59
Dec 2019	26
Jan 2020	50
Feb 2020	57
Mar 2020	33
Apr 2020	20

Patients with pathology samples indicating breast cancer: Females

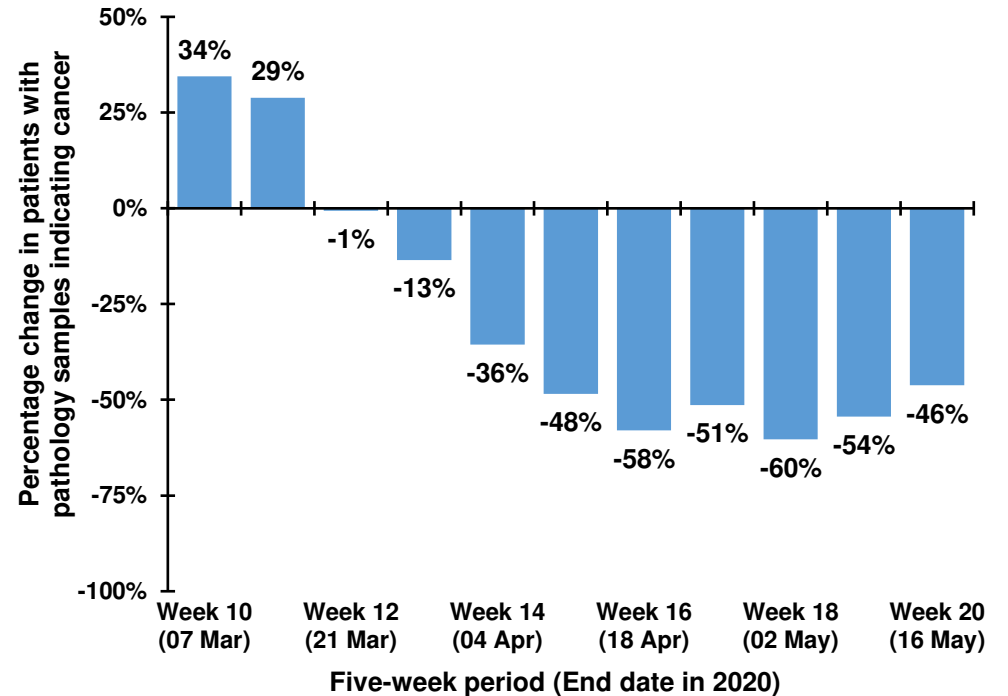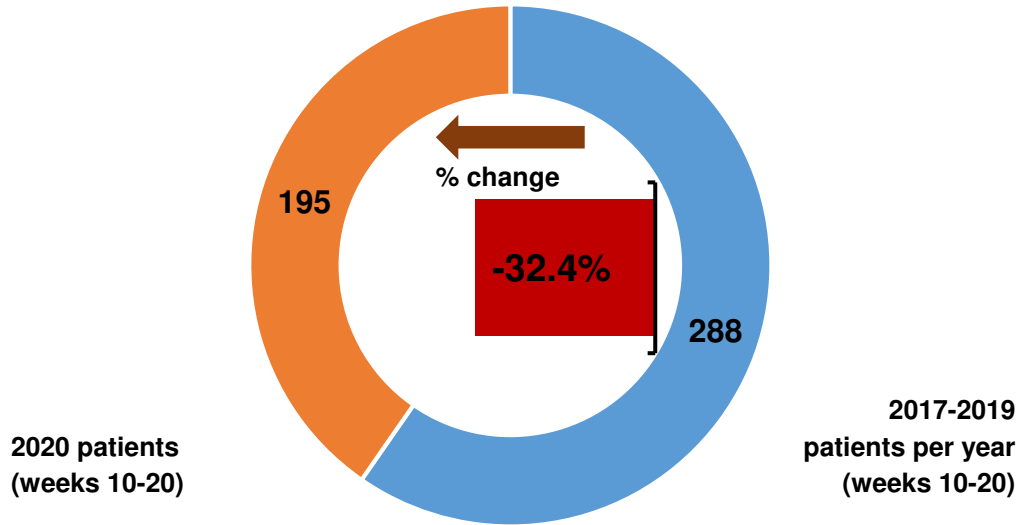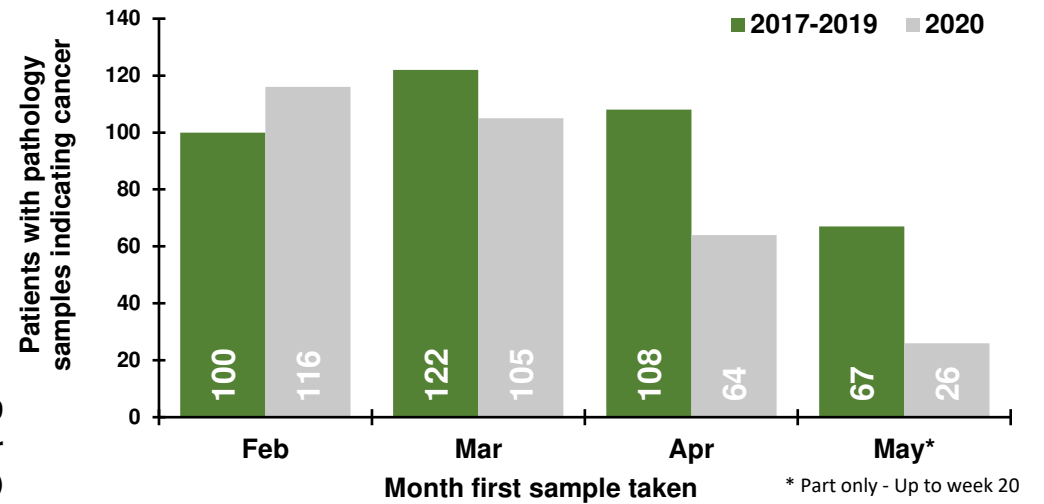## Patients with pathology samples indicating cancer, with first sample taken from 1 Mar 2020 to 16 May 2020

% change

-32.4%

195

288

2020 patients (weeks 10-20)

2017-2019 patients per year (weeks 10-20)

Patients with pathology samples indicating cancer by month first sample taken

2017-2019   2020

Month	2017-2019	2020
Feb	100	116
Mar	122	105
Apr	108	64
May*	67	26

Month first sample taken
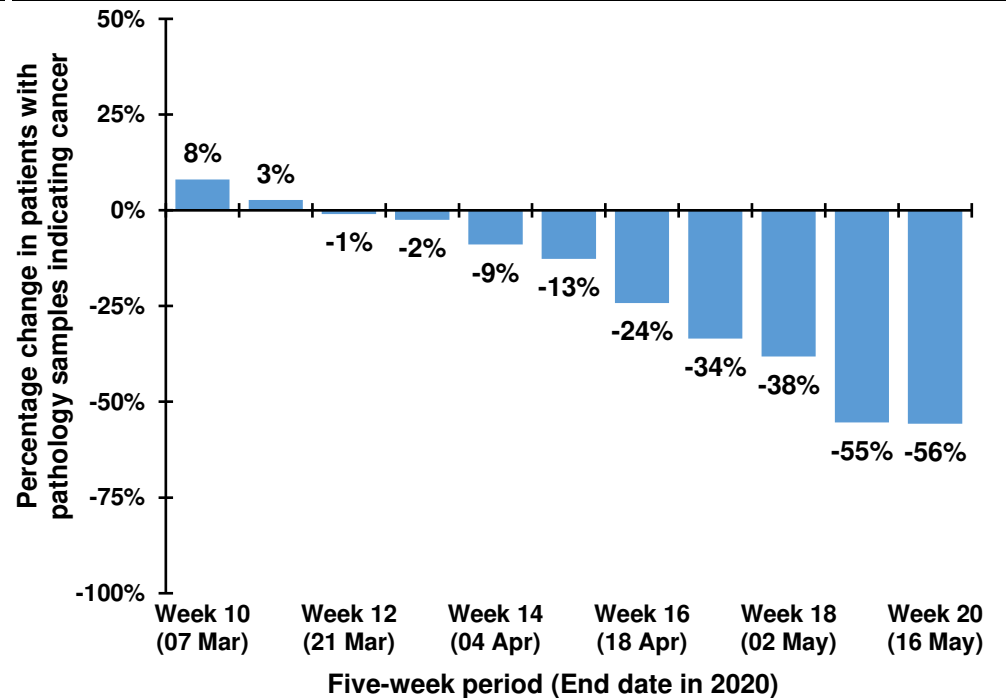
Patients with pathology samples indicating cancer

* Part only - Up to week 20

Patients with pathology samples indicating cancer by week first sample taken

Patients with pathology samples indicating cancer

- - □ - - 2017-2019
——○—— 2020

Week first sample taken (End date in 2020)

Week 6 (08 Feb), Week 8 (22 Feb), Week 10 (07 Mar), Week 12 (21 Mar), Week 14 (04 Apr), Week 16 (18 Apr), Week 18 (02 May), Week 20 (16 May)

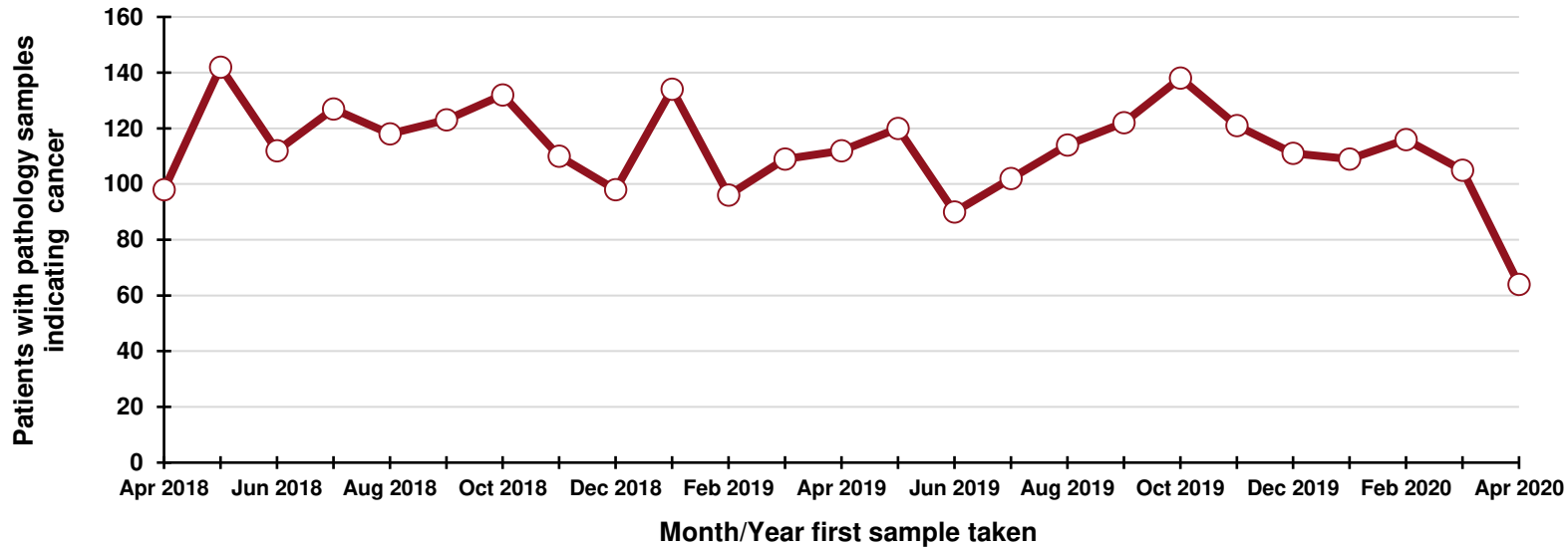## Percentage change between 2017-19 and 2020 in patients whose first pathology sample indicating cancer was taken in the previous five weeks

Percentage change in patients with pathology samples indicating cancer

8%, 3%, -1%, -2%, -9%, -13%, -24%, -34%, -38%, -55%, -56%

Five-week period (End date in 2020)

Week 10 (07 Mar), Week 12 (21 Mar), Week 14 (04 Apr), Week 16 (18 Apr), Week 18 (02 May), Week 20 (16 May)

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
Apr 2018	98
May 2018	142
Jun 2018	112
Jul 2018	127
Aug 2018	118
Sep 2018	123
Oct 2018	132
Nov 2018	110
Dec 2018	98
Jan 2019	134
Feb 2019	96
Mar 2019	109
Apr 2019	112
May 2019	120
Jun 2019	90
Jul 2019	102
Aug 2019	114
Sep 2019	122
Oct 2019	138
Nov 2019	121
Dec 2019	111
Jan 2020	109
Feb 2020	116
Mar 2020	105
Apr 2020	64

DATA TABLES - Trend in patients with pathology samples indicating cancer

By month first sample taken

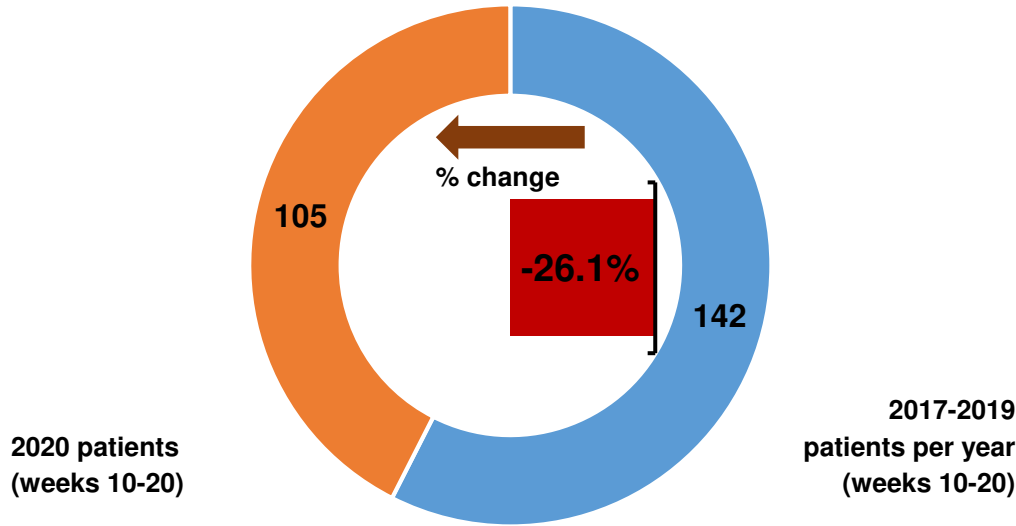| Month	2017-2019 average	2020	Percentage change
Feb	100	116	+16.0%
Mar	122	105	-13.9%
Apr	108	64	-40.7%
May*	67	26	-61.2%

* Part only - Up to week 20

By week first sample taken

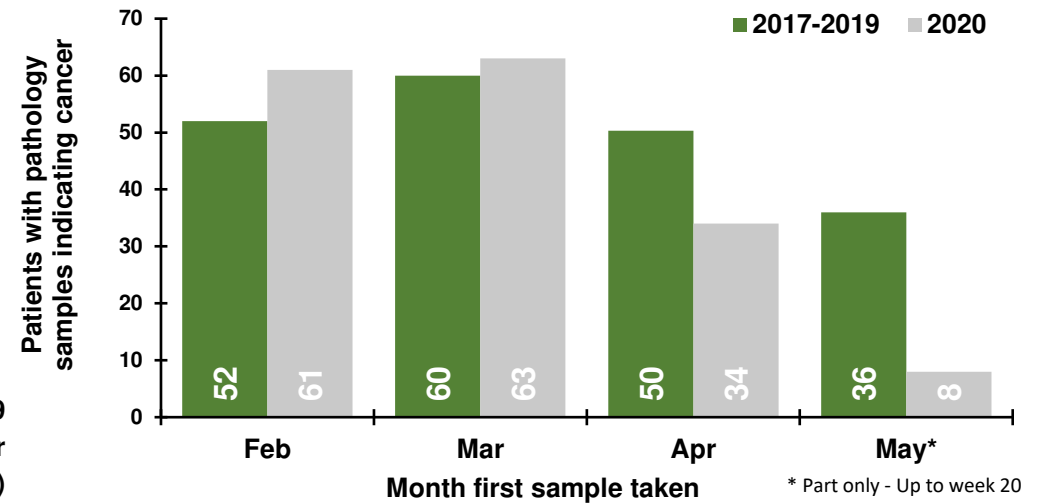| Week number*	2017-2019 average	2020	Five-week rolling total 2017-2019 average	2020	Percentage change
Week 6 (08 Feb)	25	27			
Week 7 (15 Feb)	23	26			
Week 8 (22 Feb)	30	25			
Week 9 (29 Feb)	21	38			
Week 10 (07 Mar)	30	23	129	139	+8.0%
Week 11 (14 Mar)	33	28	136	140	+2.7%
Week 12 (21 Mar)	23	21	136	135	-1.0%
Week 13 (28 Mar)	28	21	134	131	-2.5%
Week 14 (04 Apr)	21	29	134	122	-9.0%
Week 15 (11 Apr)	30	18	134	117	-12.7%
Week 16 (18 Apr)	26	7	127	96	-24.2%
Week 17 (25 Apr)	25	11	129	86	-33.5%
Week 18 (02 May)	28	15	129	80	-38.1%
Week 19 (09 May)	24	8	132	59	-55.4%
Week 20 (16 May)	22	14	124	55	-55.8%

*Date week ended in 2020

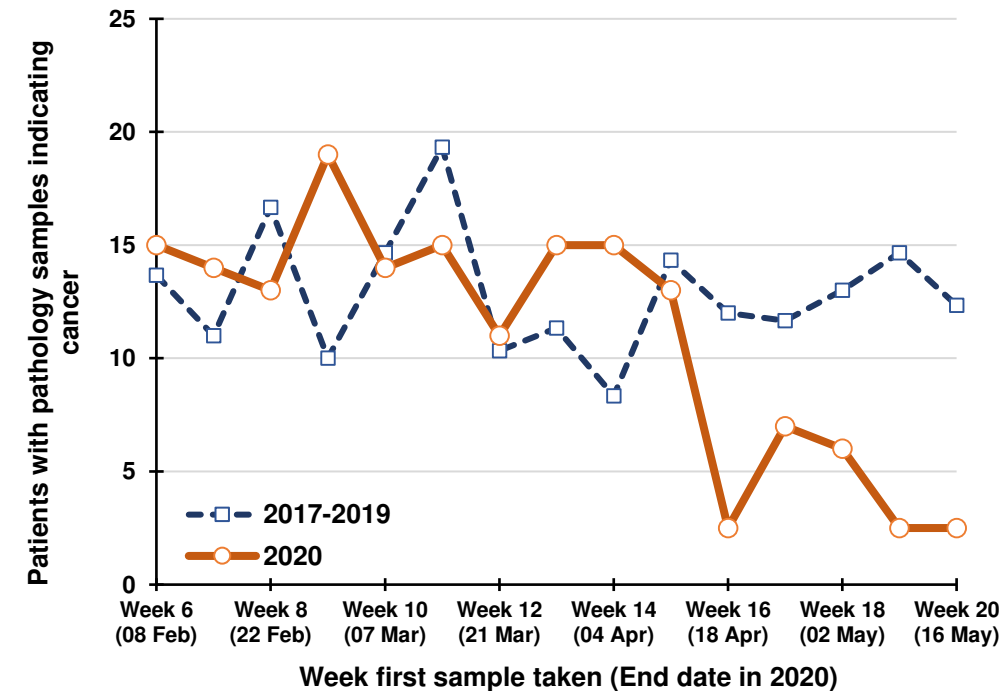# Patients with pathology samples indicating breast cancer: Females, screening age (50-70)

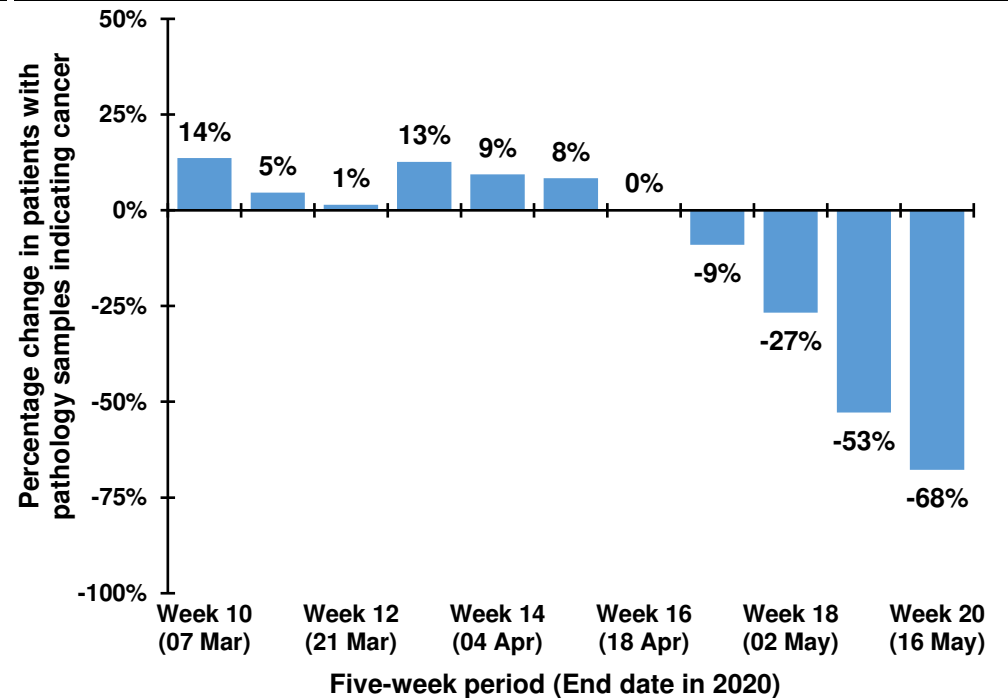## Patients with pathology samples indicating cancer, with first sample taken from 1 Mar 2020 to 16 May 2020

105 — 2020 patients (weeks 10-20)

142 — 2017-2019 patients per year (weeks 10-20)

% change: -26.1%

Patients with pathology samples indicating cancer by month first sample taken

Legend: 2017-2019, 2020

Month	2017-2019	2020
Feb	52	61
Mar	60	63
Apr	50	34
May*	36	8

Month first sample taken

* Part only - Up to week 20

Patients with pathology samples indicating cancer by week first sample taken

Legend: 2017-2019, 2020

Week first sample taken (End date in 2020)

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

14%, 5%, 1%, 13%, 9%, 8%, 0%, -9%, -27%, -53%, -68%

Five-week period (End date in 2020): Week 10 (07 Mar), Week 12 (21 Mar), Week 14 (04 Apr), Week 16 (18 Apr), Week 18 (02 May), Week 20 (16 May)

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

DATA TABLES - Trend in patients with pathology samples indicating cancer

By month first sample taken

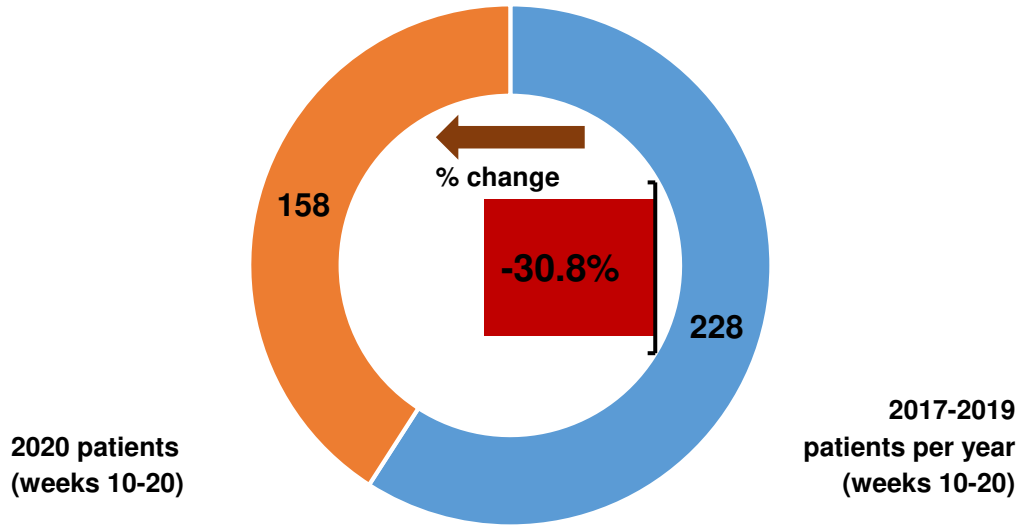| Month	2017-2019 average	2020	Percentage change
Feb	52	61	+17.3%
Mar	60	63	+5.0%
Apr	50	34	-32.5%
May*	36	8	-77.8%

* Part only - Up to week 20

By week first sample taken

Week number*	2017-2019 average	2020	Five-week rolling total 2017-2019 average	2020	Percentage change
Week 6 (08 Feb)	14	15			
Week 7 (15 Feb)	11	14			
Week 8 (22 Feb)	17	13			
Week 9 (29 Feb)	10	19			
Week 10 (07 Mar)	15	14	66	75	+13.6%
Week 11 (14 Mar)	19	15	72	75	+4.7%
Week 12 (21 Mar)	10	11	71	72	+1.4%
Week 13 (28 Mar)	11	15	66	74	+12.7%
Week 14 (04 Apr)	8	15	64	70	+9.4%
Week 15 (11 Apr)	14	13	64	69	+8.4%
Week 16 (18 Apr)	12	2.5	56	57	+0.3%
Week 17 (25 Apr)	12	7	58	53	-9.0%
Week 18 (02 May)	13	6	59	44	-26.7%
Week 19 (09 May)	15	2.5	66	31	-52.8%
Week 20 (16 May)	12	2.5	64	21	-67.8%

*Date week ended in 2020

By month and year first sample taken

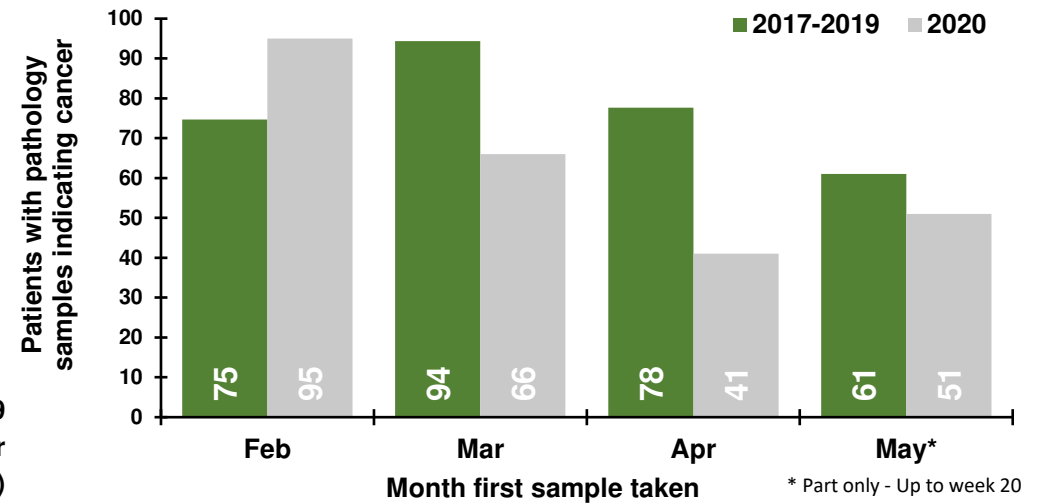| Month/Year	Number
Apr 2018	50
May 2018	69
Jun 2018	68
Jul 2018	66
Aug 2018	60
Sep 2018	60
Oct 2018	76
Nov 2018	48
Dec 2018	51
Jan 2019	72
Feb 2019	47
Mar 2019	49
Apr 2019	44
May 2019	66
Jun 2019	37
Jul 2019	51
Aug 2019	57
Sep 2019	76
Oct 2019	73
Nov 2019	62
Dec 2019	56
Jan 2020	55
Feb 2020	61
Mar 2020	63
Apr 2020	34

Patients with pathology samples indicating prostate cancer: Males

Patients with pathology samples indicating cancer, with first sample taken from 1 Mar 2020 to 16 May 2020

% change

-30.8%

158 — 2020 patients (weeks 10-20)

228 — 2017-2019 patients per year (weeks 10-20)

Patients with pathology samples indicating cancer by month first sample taken

Legend: 2017-2019, 2020

Month	2017-2019	2020
Feb	75	95
Mar	94	66
Apr	78	41
May*	61	51

Y-axis: Patients with pathology samples indicating cancer (0–100)
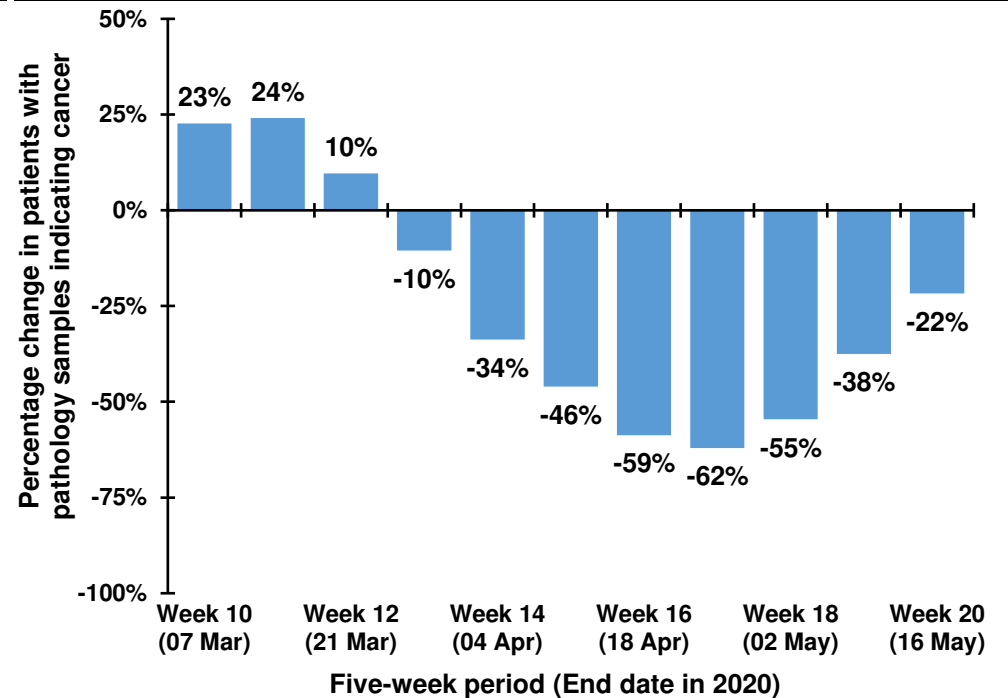
X-axis: Month first sample taken

* Part only - Up to week 20

Patients with pathology samples indicating cancer by week first sample taken

Y-axis: Patients with pathology samples indicating cancer (0–30)

Legend: 2017-2019; 2020

X-axis: Week first sample taken (End date in 2020)
Week 6 (08 Feb), Week 8 (22 Feb), Week 10 (07 Mar), Week 12 (21 Mar), Week 14 (04 Apr), Week 16 (18 Apr), Week 18 (02 May), Week 20 (16 May)

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

Values: 23%, 24%, 10%, -10%, -34%, -46%, -59%, -62%, -55%, -38%, -22%

Y-axis: Percentage change in patients with pathology samples indicating cancer (-100% to 50%)

X-axis: Five-week period (End date in 2020)
Week 10 (07 Mar), Week 12 (21 Mar), Week 14 (04 Apr), Week 16 (18 Apr), Week 18 (02 May), Week 20 (16 May)

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

DATA TABLES - Trend in patients with pathology samples indicating cancer

By month first sample taken

Month	2017-2019 average	2020	Percentage change
Feb	75	95	+27.2%
Mar	94	66	-30.0%
Apr	78	41	-47.2%
May*	61	51	-16.4%

* Part only - Up to week 20

By week first sample taken

Week number*	2017-2019 average	2020	Five-week rolling total 2017-2019 average	Five-week rolling total 2020	Five-week rolling total Percentage change
Week 6 (08 Feb)	21	20			
Week 7 (15 Feb)	15	19			
Week 8 (22 Feb)	22	28			
Week 9 (29 Feb)	15	28			
Week 10 (07 Mar)	24	24	97	119	+22.7%
Week 11 (14 Mar)	22	23	98	122	+24.1%
Week 12 (21 Mar)	21	11	104	114	+9.6%
Week 13 (28 Mar)	23	8	105	94	-10.5%
Week 14 (04 Apr)	14	2.5	103	69	-33.7%
Week 15 (11 Apr)	25	12	105	57	-46.0%
Week 16 (18 Apr)	13	6	96	40	-58.7%
Week 17 (25 Apr)	22	8	96	37	-62.1%
Week 18 (02 May)	24	16	98	45	-54.6%
Week 19 (09 May)	20	23	104	65	-37.5%
Week 20 (16 May)	21	25	100	78	-21.7%

*Date week ended in 2020

By month and year first sample taken

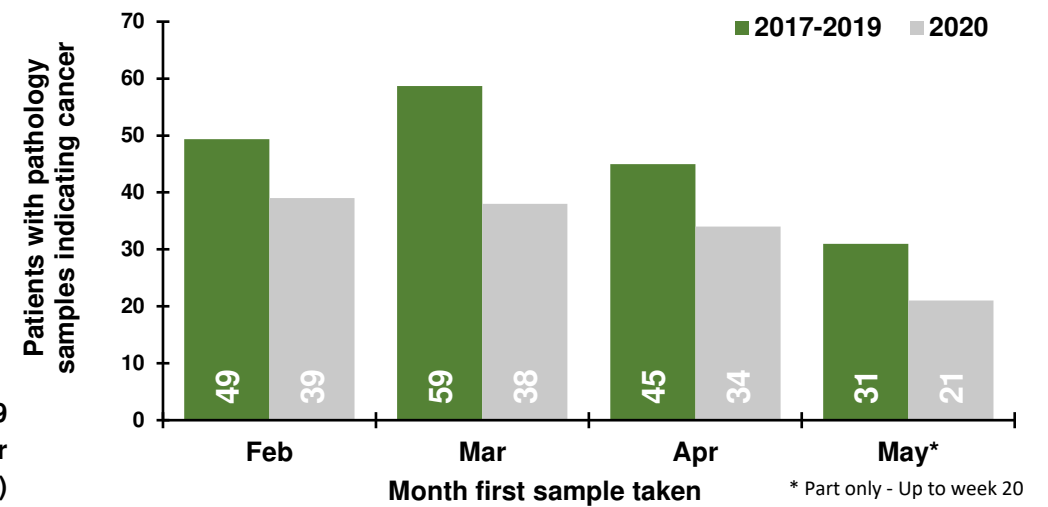| Month/Year	Number
Apr 2018	81
May 2018	125
Jun 2018	100
Jul 2018	92
Aug 2018	77
Sep 2018	77
Oct 2018	123
Nov 2018	93
Dec 2018	73
Jan 2019	96
Feb 2019	79
Mar 2019	86
Apr 2019	84
May 2019	107
Jun 2019	74
Jul 2019	110
Aug 2019	81
Sep 2019	76
Oct 2019	97
Nov 2019	92
Dec 2019	63
Jan 2020	102
Feb 2020	95
Mar 2020	66
Apr 2020	41

Patients with pathology samples indicating gynaecological cancer: Females

Patients with pathology samples indicating cancer, with first sample taken from 1 Mar 2020 to 16 May 2020

93 — 2020 patients (weeks 10-20)

% change

-28.5%

130 — 2017-2019 patients per year (weeks 10-20)

Patients with pathology samples indicating cancer by month first sample taken

■ 2017-2019   ■ 2020

Month	2017-2019	2020
Feb	49	39
Mar	59	38
Apr	45	34
May*	31	21

Month first sample taken

* Part only - Up to week 20

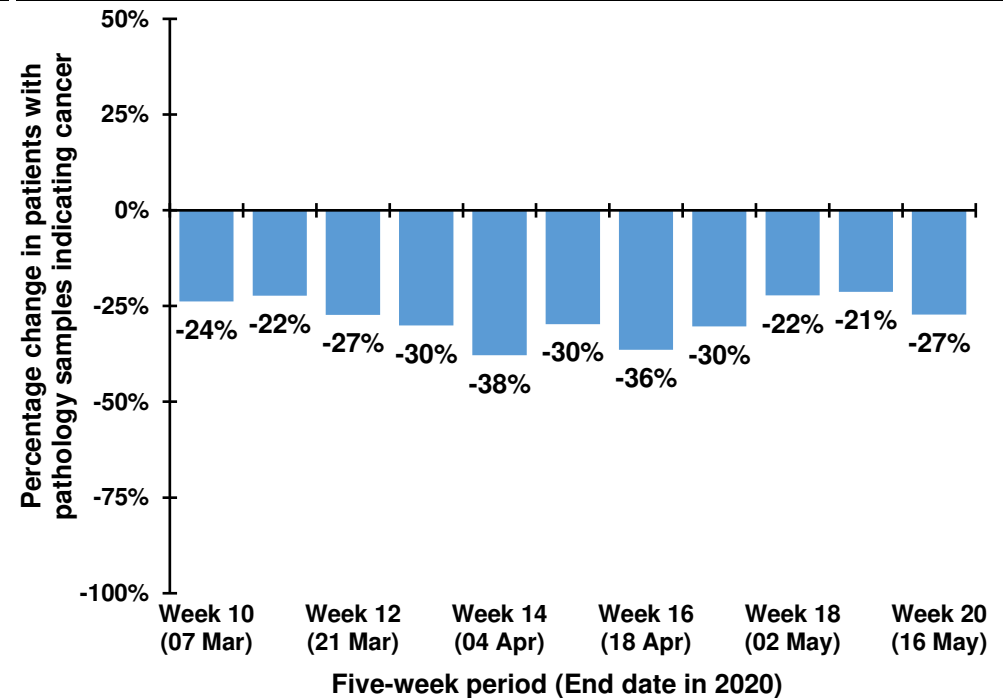## Patients with pathology samples indicating cancer by week first sample taken

Patients with pathology samples indicating cancer

- - □ - - 2017-2019
——○—— 2020

Week first sample taken (End date in 2020)

Week 6 (08 Feb), Week 8 (22 Feb), Week 10 (07 Mar), Week 12 (21 Mar), Week 14 (04 Apr), Week 16 (18 Apr), Week 18 (02 May), Week 20 (16 May)

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

Percentage change in patients with pathology samples indicating cancer

-24% -22% -27% -30% -38% -30% -36% -30% -22% -21% -27%

Five-week period (End date in 2020)

Week 10 (07 Mar), Week 12 (21 Mar), Week 14 (04 Apr), Week 16 (18 Apr), Week 18 (02 May), Week 20 (16 May)

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

Y-axis: Patients with pathology samples indicating cancer (0–70)
X-axis: Month/Year first sample taken (Apr 2018 – Apr 2020)

DATA TABLES - Trend in patients with pathology samples indicating cancer

By month first sample taken

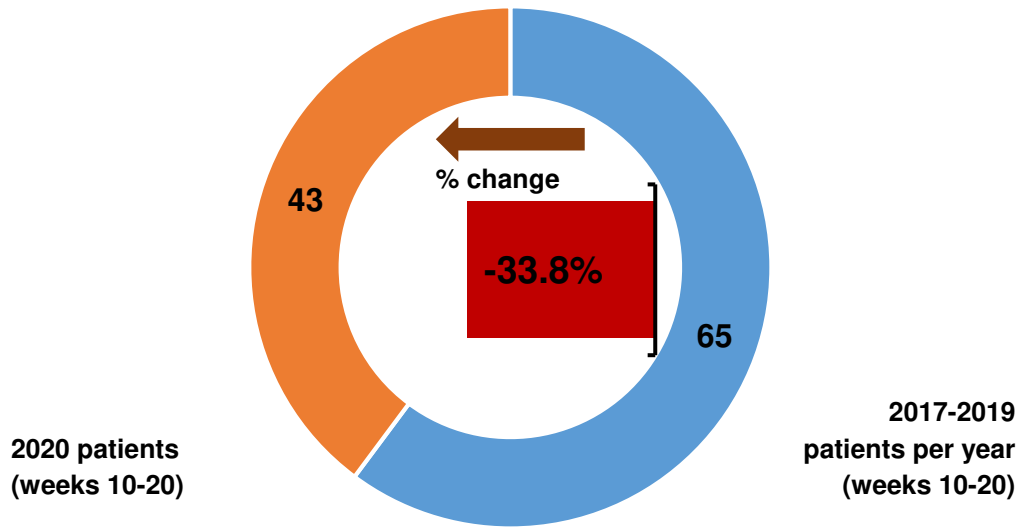| Month	2017-2019 average	2020	Percentage change
Feb	49	39	-20.9%
Mar	59	38	-35.2%
Apr	45	34	-24.4%
May*	31	21	-32.3%

Part only - Up to week 20

By week first sample taken

Week number*	2017-2019 average	2020	Five-week rolling total 2017-2019 average	2020	Percentage change
Week 6 (08 Feb)	15	9			
Week 7 (15 Feb)	9	8			
Week 8 (22 Feb)	11	7			
Week 9 (29 Feb)	15	15			
Week 10 (07 Mar)	15	10	64	49	-23.8%
Week 11 (14 Mar)	15	10	64	50	-22.3%
Week 12 (21 Mar)	11	6	66	48	-27.3%
Week 13 (28 Mar)	14	7	69	48	-30.1%
Week 14 (04 Apr)	12	8	66	41	-37.9%
Week 15 (11 Apr)	7	10	58	41	-29.7%
Week 16 (18 Apr)	9	2.5	53	34	-36.4%
Week 17 (25 Apr)	15	12	57	40	-30.3%
Week 18 (02 May)	10	9	53	42	-22.2%
Week 19 (09 May)	13	9	54	43	-21.3%
Week 20 (16 May)	10	9	57	42	-27.2%

Date week ended in 2020

By month and year first sample taken

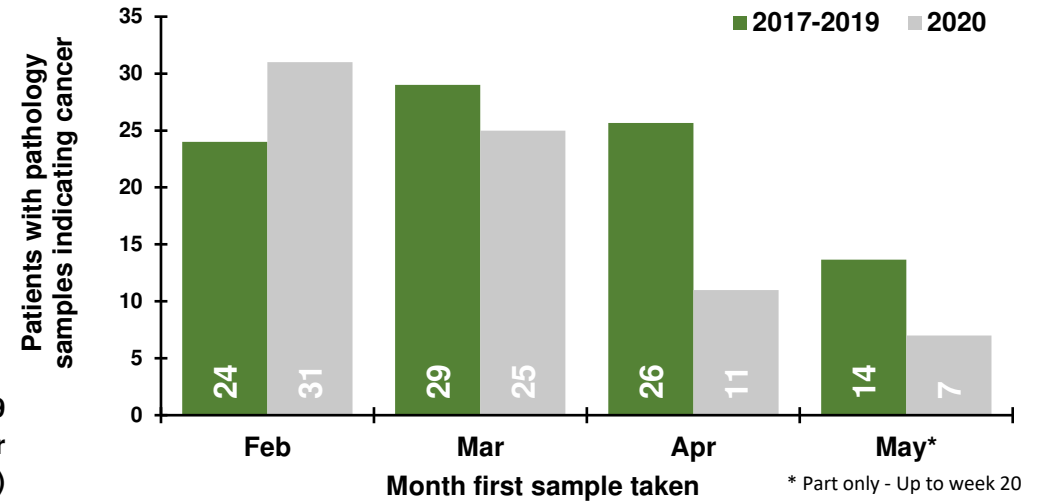| Month/Year	Number
Apr 2018	56
May 2018	56
Jun 2018	62
Jul 2018	52
Aug 2018	46
Sep 2018	55
Oct 2018	61
Nov 2018	51
Dec 2018	52
Jan 2019	58
Feb 2019	52
Mar 2019	52
Apr 2019	39
May 2019	53
Jun 2019	64
Jul 2019	59
Aug 2019	60
Sep 2019	55
Oct 2019	63
Nov 2019	43
Dec 2019	47
Jan 2020	54
Feb 2020	39
Mar 2020	38
Apr 2020	34

Patients with pathology samples indicating upper gastrointestinal cancer: All persons

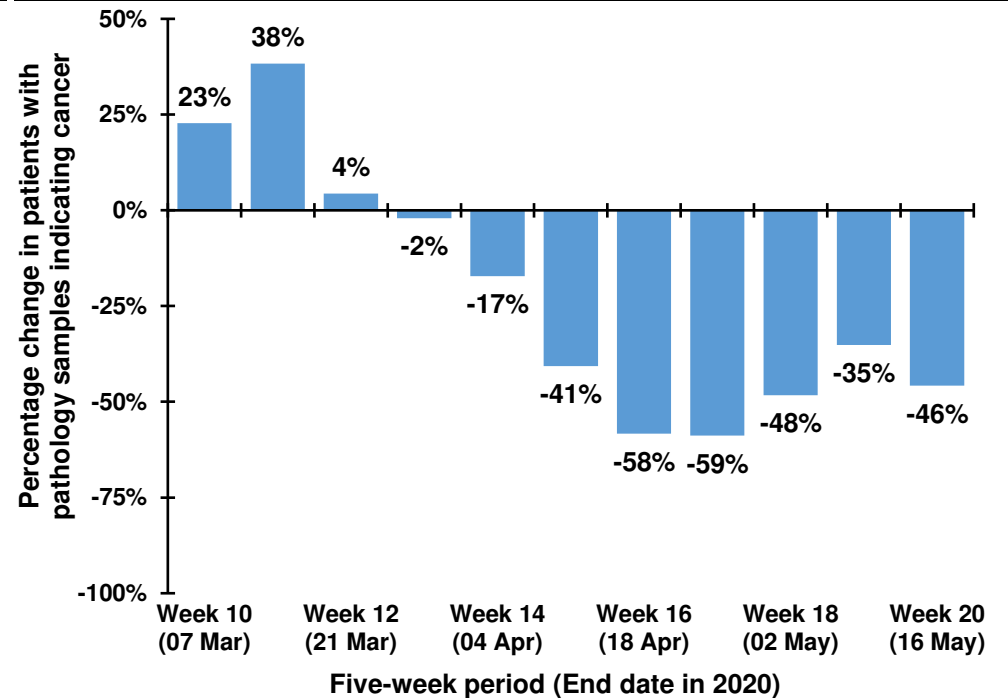## Patients with pathology samples indicating cancer, with first sample taken from 1 Mar 2020 to 16 May 2020

% change

-33.8%

43

65

2020 patients (weeks 10-20)

2017-2019 patients per year (weeks 10-20)

Patients with pathology samples indicating cancer by month first sample taken

Legend: 2017-2019 (green), 2020 (grey)

Month	2017-2019	2020
Feb	24	31
Mar	29	25
Apr	26	11
May*	14	7

* Part only - Up to week 20

Month first sample taken

Patients with pathology samples indicating cancer (y-axis)

Patients with pathology samples indicating cancer by week first sample taken

- - □ - - 2017-2019
——○—— 2020

Week first sample taken (End date in 2020)

Patients with pathology samples indicating cancer (y-axis)

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

Week	% change
Week 10 (07 Mar)	23%
	38%
Week 12 (21 Mar)	4%
	-2%
Week 14 (04 Apr)	-17%
	-41%
Week 16 (18 Apr)	-58%
	-59%
Week 18 (02 May)	-48%
	-35%
Week 20 (16 May)	-46%

Percentage change in patients with pathology samples indicating cancer (y-axis)

Five-week period (End date in 2020)
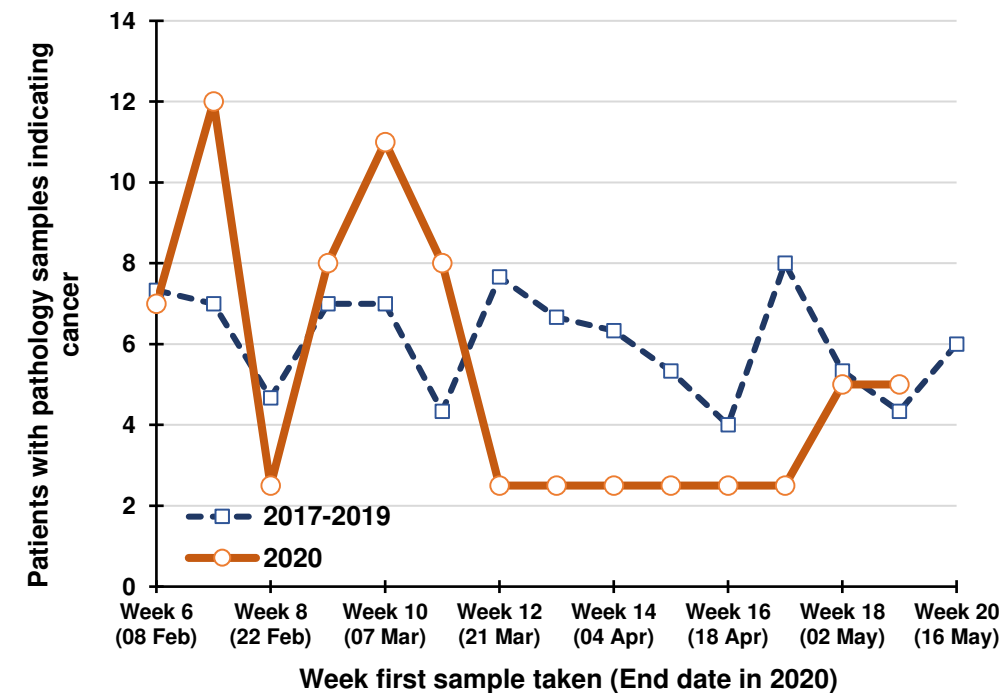
Trend in patients with pathology samples indicating cancer by month and year first sample taken
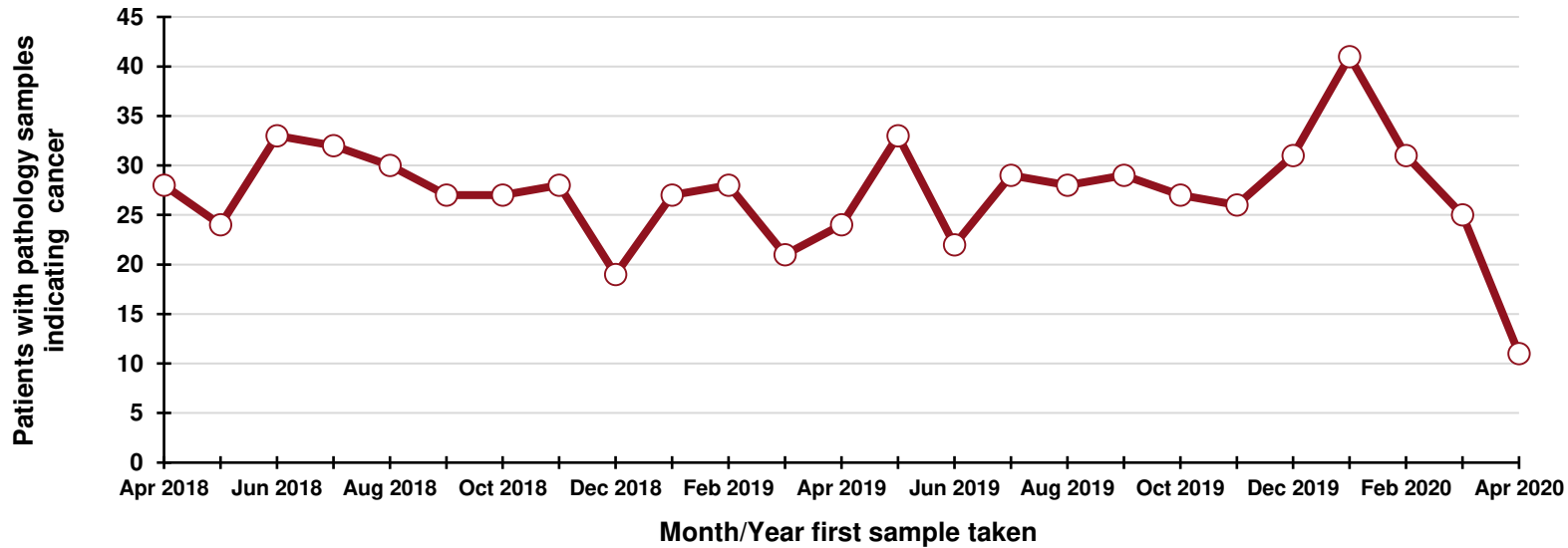
By month and year first sample taken

Month/Year	Number
Apr 2018	28
May 2018	24
Jun 2018	33
Jul 2018	32
Aug 2018	30
Sep 2018	27
Oct 2018	27
Nov 2018	28
Dec 2018	19
Jan 2019	27
Feb 2019	28
Mar 2019	21
Apr 2019	24
May 2019	33
Jun 2019	22
Jul 2019	29
Aug 2019	28
Sep 2019	29
Oct 2019	27
Nov 2019	26
Dec 2019	31
Jan 2020	41
Feb 2020	31
Mar 2020	25
Apr 2020	11

DATA TABLES - Trend in patients with pathology samples indicating cancer

By month first sample taken

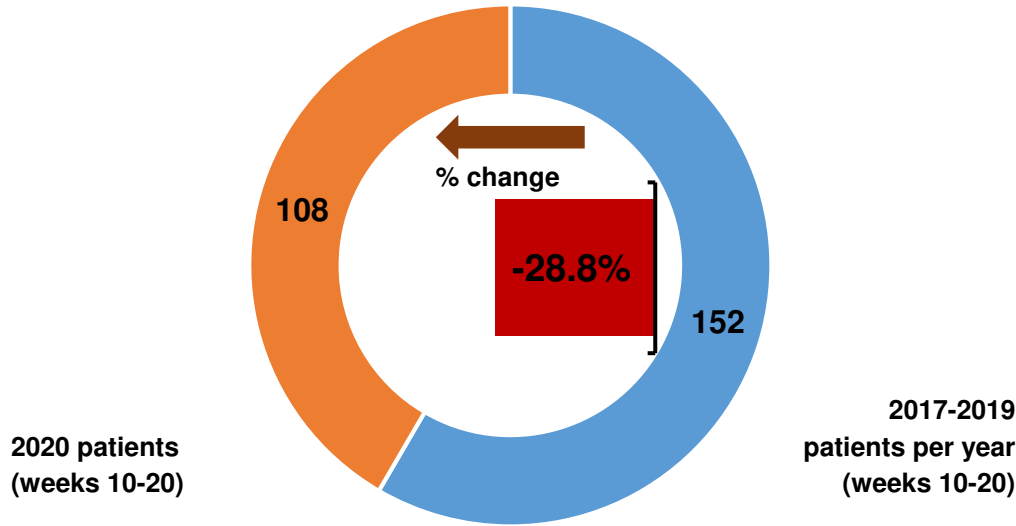| Month	2017-2019 average	2020	Percentage change
Feb	24	31	+29.2%
Mar	29	25	-13.8%
Apr	26	11	-57.1%
May*	14	7	-48.8%

* Part only - Up to week 20

By week first sample taken

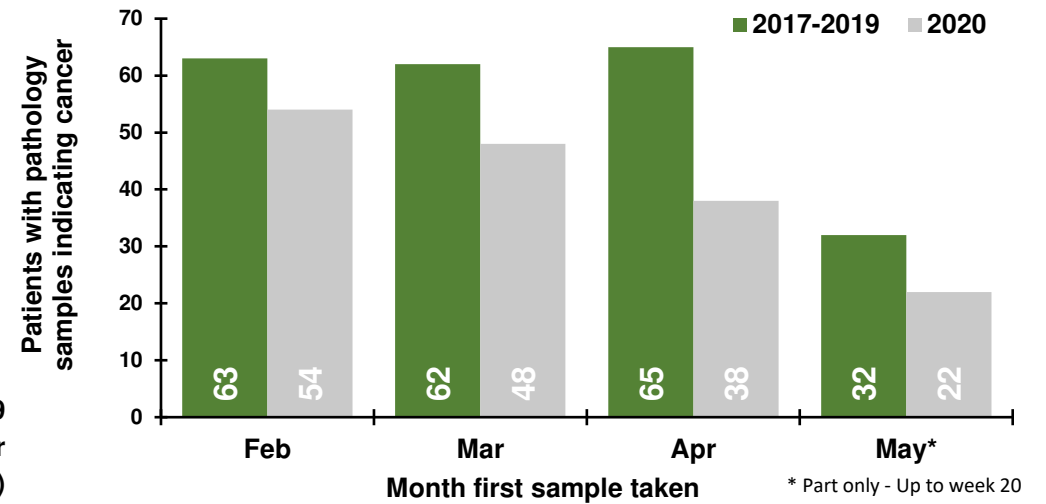| Week number*	2017-2019 average	2020	Five-week rolling total 2017-2019 average	2020	Percentage change
Week 6 (08 Feb)	7	7			
Week 7 (15 Feb)	7	12			
Week 8 (22 Feb)	5	2.5			
Week 9 (29 Feb)	7	8			
Week 10 (07 Mar)	7	11	33	41	+22.7%
Week 11 (14 Mar)	4	8	30	42	+38.3%
Week 12 (21 Mar)	8	2.5	31	32	+4.3%
Week 13 (28 Mar)	7	2.5	33	32	-2.0%
Week 14 (04 Apr)	6	2.5	32	27	-17.2%
Week 15 (11 Apr)	5	2.5	30	18	-40.7%
Week 16 (18 Apr)	4	2.5	30	13	-58.3%
Week 17 (25 Apr)	8	2.5	30	13	-58.8%
Week 18 (02 May)	5	5	29	15	-48.3%
Week 19 (09 May)	4	5	27	18	-35.2%
Week 20 (16 May)	6		28	15	-45.8%

*Date week ended in 2020

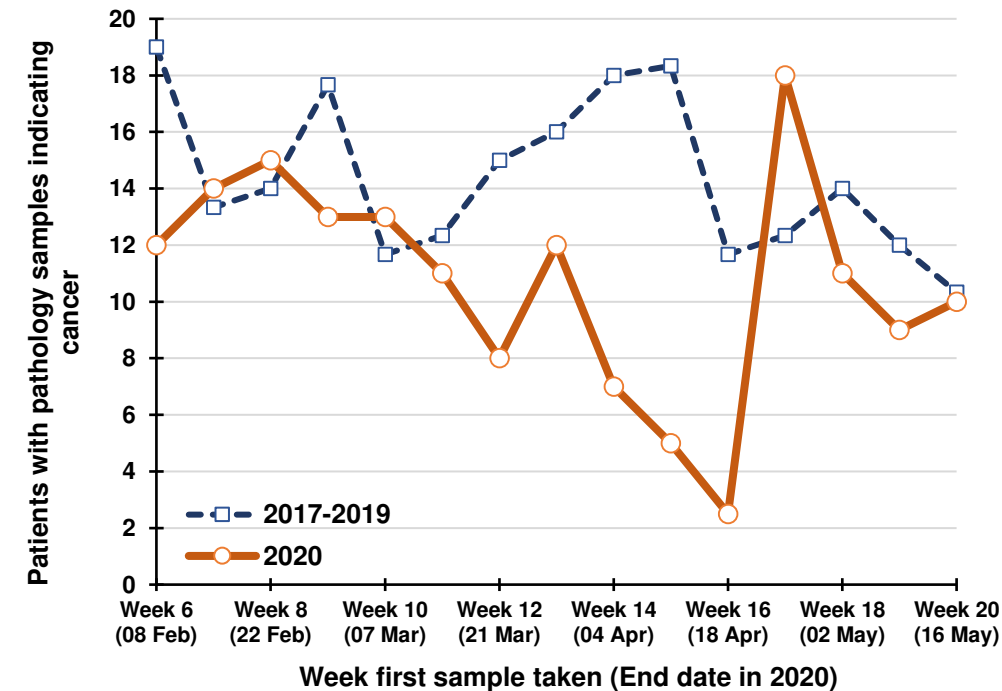# Patients with pathology samples indicating urinary cancer: All persons

Patients with pathology samples indicating cancer, with first sample taken from 1 Mar 2020 to 16 May 2020
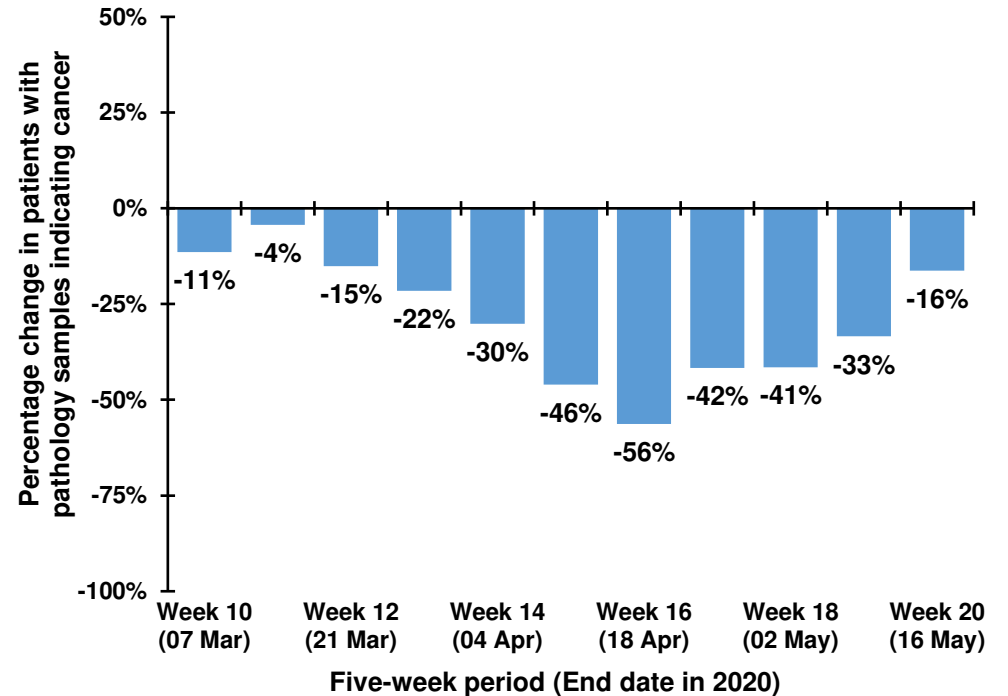

% change

-28.8%

108 — 2020 patients (weeks 10-20)

152 — 2017-2019 patients per year (weeks 10-20)

Patients with pathology samples indicating cancer by month first sample taken

Legend: 2017-2019 (green), 2020 (grey)

Month	2017-2019	2020
Feb	63	54
Mar	62	48
Apr	65	38
May*	32	22

Month first sample taken

* Part only - Up to week 20

Patients with pathology samples indicating cancer by week first sample taken

Week first sample taken (End date in 2020)

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

-11%, -4%, -15%, -22%, -30%, -46%, -56%, -42%, -41%, -33%, -16%

Five-week period (End date in 2020)

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

Patients with pathology samples indicating cancer (y-axis) vs Month/Year first sample taken (x-axis)
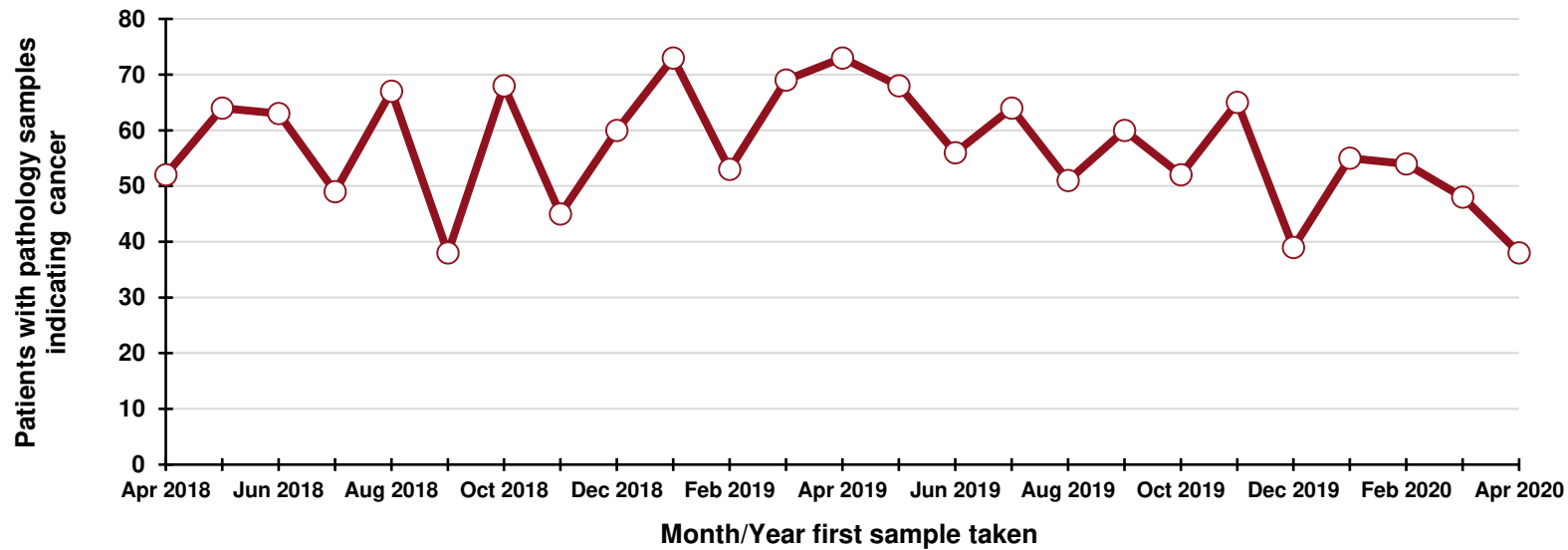
By month and year first sample taken

Month/Year	Number
Apr 2018	52
May 2018	64
Jun 2018	63
Jul 2018	49
Aug 2018	67
Sep 2018	38
Oct 2018	68
Nov 2018	45
Dec 2018	60
Jan 2019	73
Feb 2019	53
Mar 2019	69
Apr 2019	73
May 2019	68
Jun 2019	56
Jul 2019	64
Aug 2019	51
Sep 2019	60
Oct 2019	52
Nov 2019	65
Dec 2019	39
Jan 2020	55
Feb 2020	54
Mar 2020	48
Apr 2020	38

DATA TABLES - Trend in patients with pathology samples indicating cancer

By month first sample taken

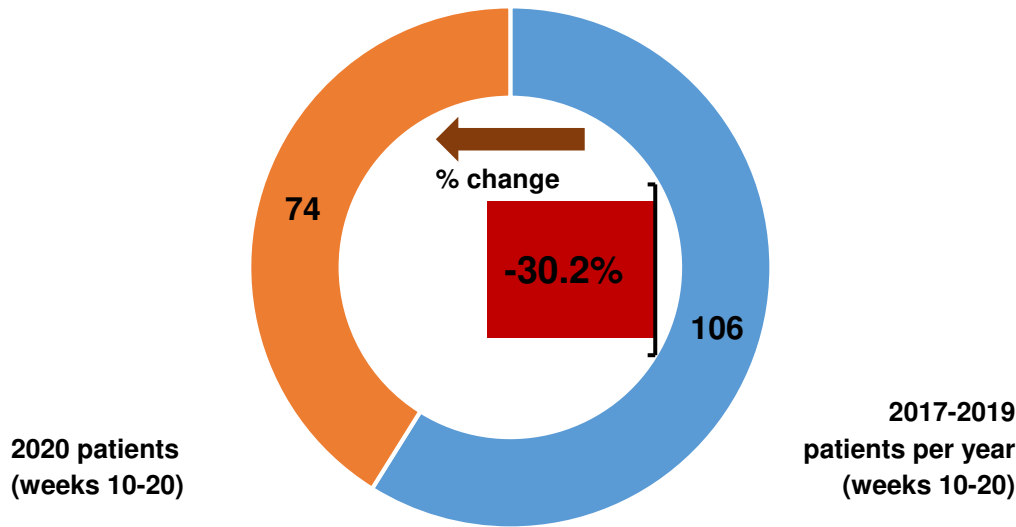| Month	2017-2019 average	2020	Percentage change
Feb	63	54	-14.3%
Mar	62	48	-22.6%
Apr	65	38	-41.5%
May*	32	22	-31.3%

Part only - Up to week 20

By week first sample taken

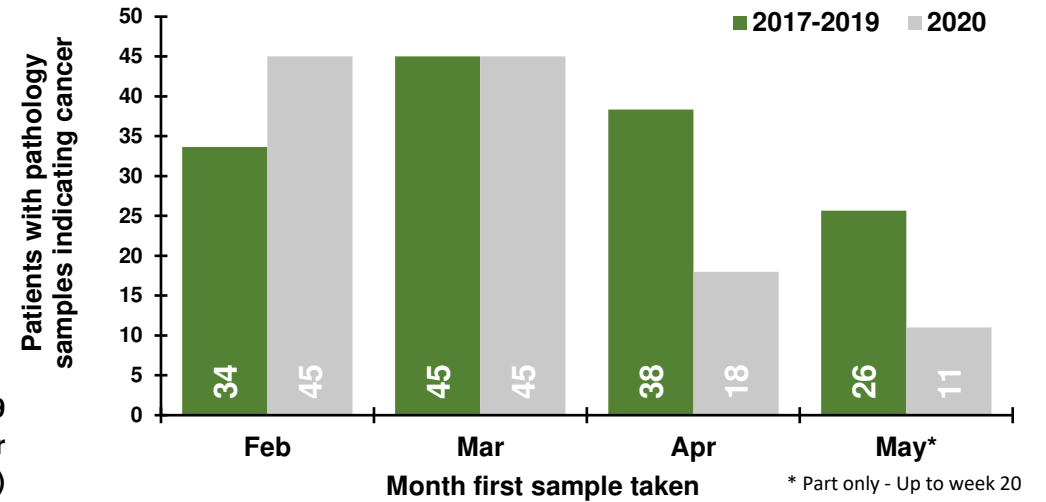| Week number*	2017-2019 average	2020	Five-week rolling total 2017-2019 average	2020	Percentage change
Week 6 (08 Feb)	19	12			
Week 7 (15 Feb)	13	14			
Week 8 (22 Feb)	14	15			
Week 9 (29 Feb)	18	13			
Week 10 (07 Mar)	12	13	76	67	-11.5%
Week 11 (14 Mar)	12	11	69	66	-4.3%
Week 12 (21 Mar)	15	8	71	60	-15.1%
Week 13 (28 Mar)	16	12	73	57	-21.6%
Week 14 (04 Apr)	18	7	73	51	-30.1%
Week 15 (11 Apr)	18	5	80	43	-46.0%
Week 16 (18 Apr)	12	2.5	79	35	-56.3%
Week 17 (25 Apr)	12	18	76	45	-41.7%
Week 18 (02 May)	14	11	74	44	-41.5%
Week 19 (09 May)	12	9	68	46	-33.4%
Week 20 (16 May)	10	10	60	51	-16.3%

Date week ended in 2020

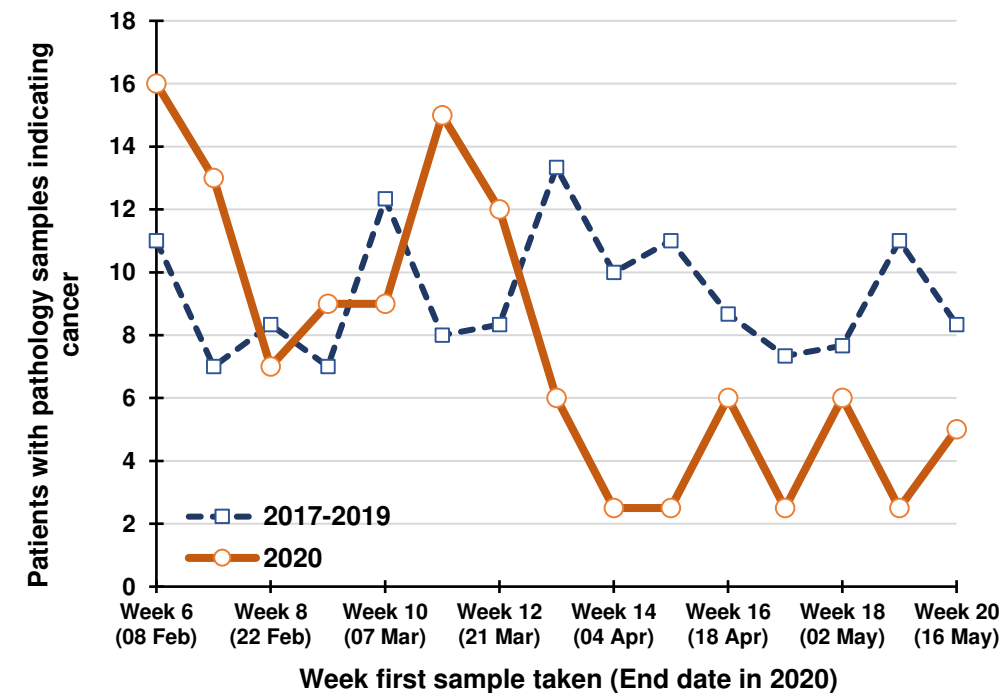# Patients with pathology samples indicating haematological cancer: All persons

Patients with pathology samples indicating cancer, with first sample taken from 1 Mar 2020 to 16 May 2020
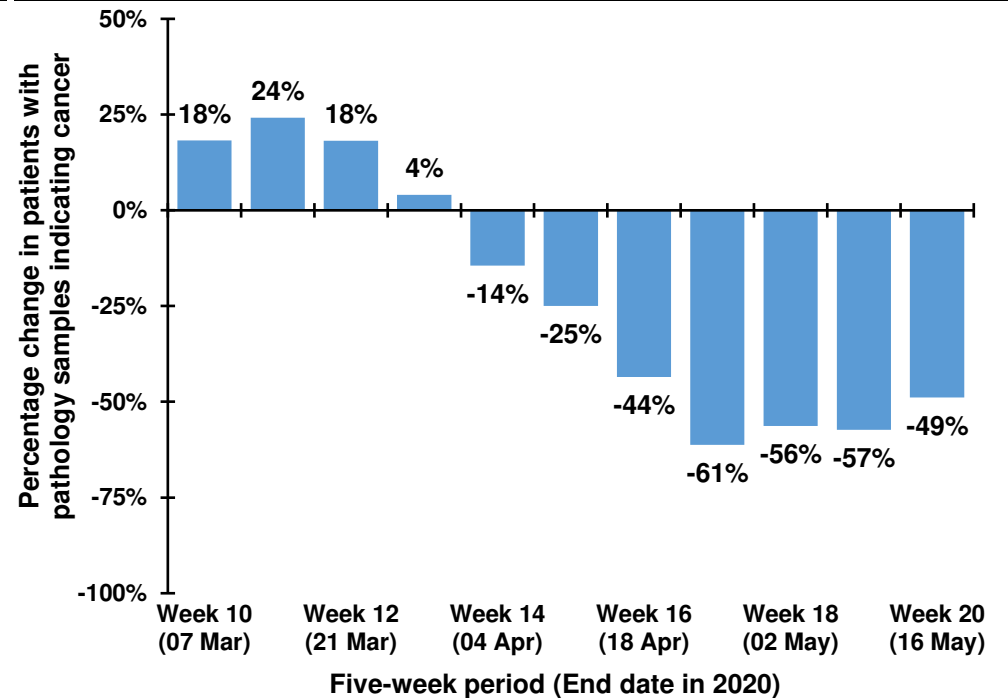

% change

-30.2%

74

106

2020 patients
(weeks 10-20)

2017-2019
patients per year
(weeks 10-20)

Patients with pathology samples indicating cancer by month first sample taken

■ 2017-2019   ■ 2020

Month	2017-2019	2020
Feb	34	45
Mar	45	45
Apr	38	18
May*	26	11

Month first sample taken

* Part only - Up to week 20

Patients with pathology samples indicating cancer by week first sample taken

- - □ - - 2017-2019
——○—— 2020

Week first sample taken (End date in 2020)

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

Week 10 (07 Mar): 18%
24%
Week 12 (21 Mar): 18%
4%
Week 14 (04 Apr): -14%
-25%
Week 16 (18 Apr): -44%
-61%
Week 18 (02 May): -56%
-57%
Week 20 (16 May): -49%

Five-week period (End date in 2020)

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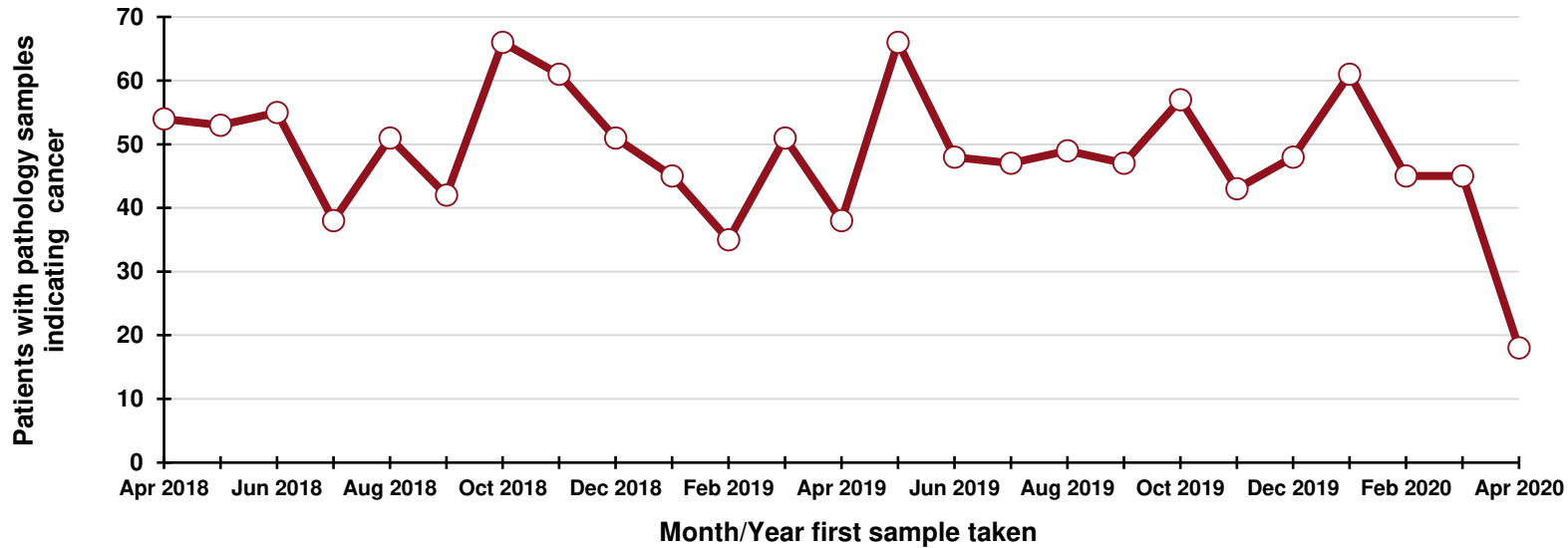
By month and year first sample taken

Month/Year	Number
Apr 2018	54
May 2018	53
Jun 2018	55
Jul 2018	38
Aug 2018	51
Sep 2018	42
Oct 2018	66
Nov 2018	61
Dec 2018	51
Jan 2019	45
Feb 2019	35
Mar 2019	51
Apr 2019	38
May 2019	66
Jun 2019	48
Jul 2019	47
Aug 2019	49
Sep 2019	47
Oct 2019	57
Nov 2019	43
Dec 2019	48
Jan 2020	61
Feb 2020	45
Mar 2020	45
Apr 2020	18

DATA TABLES - Trend in patients with pathology samples indicating cancer

By month first sample taken

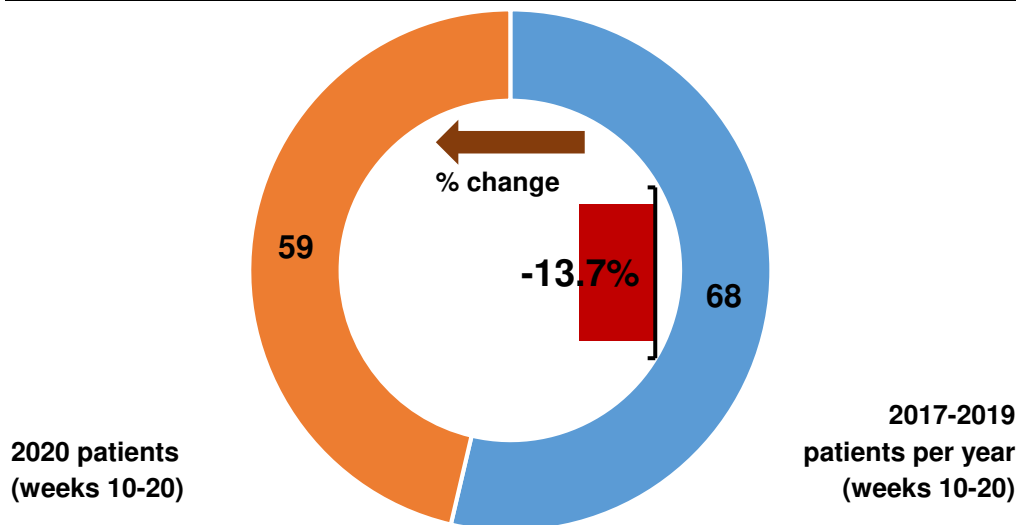| Month	2017-2019 average	2020	Percentage change
Feb	34	45	+33.7%
Mar	45	45	-0.0%
Apr	38	18	-53.0%
May*	26	11	-57.1%

* Part only - Up to week 20

By week first sample taken

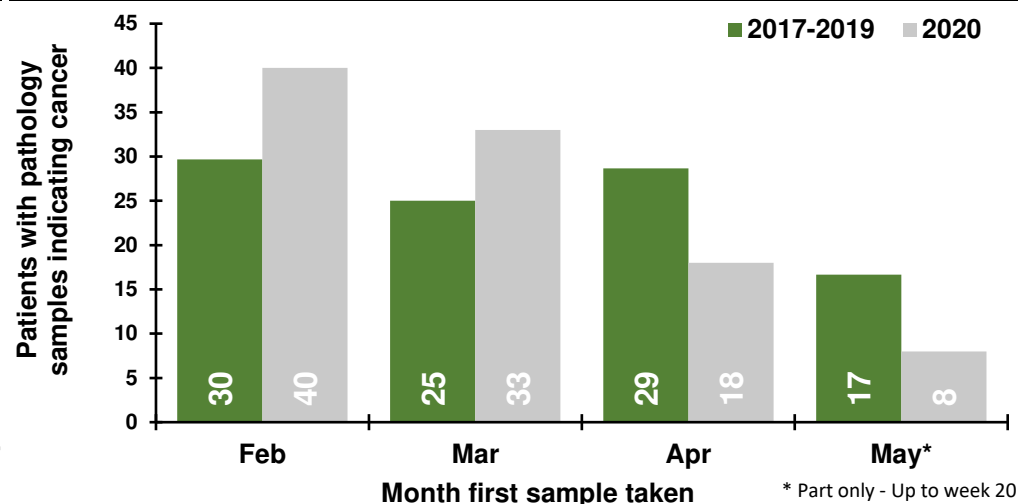| Week number*	2017-2019 average	2020	Five-week rolling total 2017-2019 average	2020	Percentage change
Week 6 (08 Feb)	11	16			
Week 7 (15 Feb)	7	13			
Week 8 (22 Feb)	8	7			
Week 9 (29 Feb)	7	9			
Week 10 (07 Mar)	12	9	46	54	+18.2%
Week 11 (14 Mar)	8	15	43	53	+24.2%
Week 12 (21 Mar)	8	12	44	52	+18.2%
Week 13 (28 Mar)	13	6	49	51	+4.1%
Week 14 (04 Apr)	10	2.5	52	45	-14.4%
Week 15 (11 Apr)	11	2.5	51	38	-25.0%
Week 16 (18 Apr)	9	6	51	29	-43.5%
Week 17 (25 Apr)	7	2.5	50	20	-61.3%
Week 18 (02 May)	8	6	45	20	-56.3%
Week 19 (09 May)	11	2.5	46	20	-57.3%
Week 20 (16 May)	8	5	43	22	-48.8%

*Date week ended in 2020

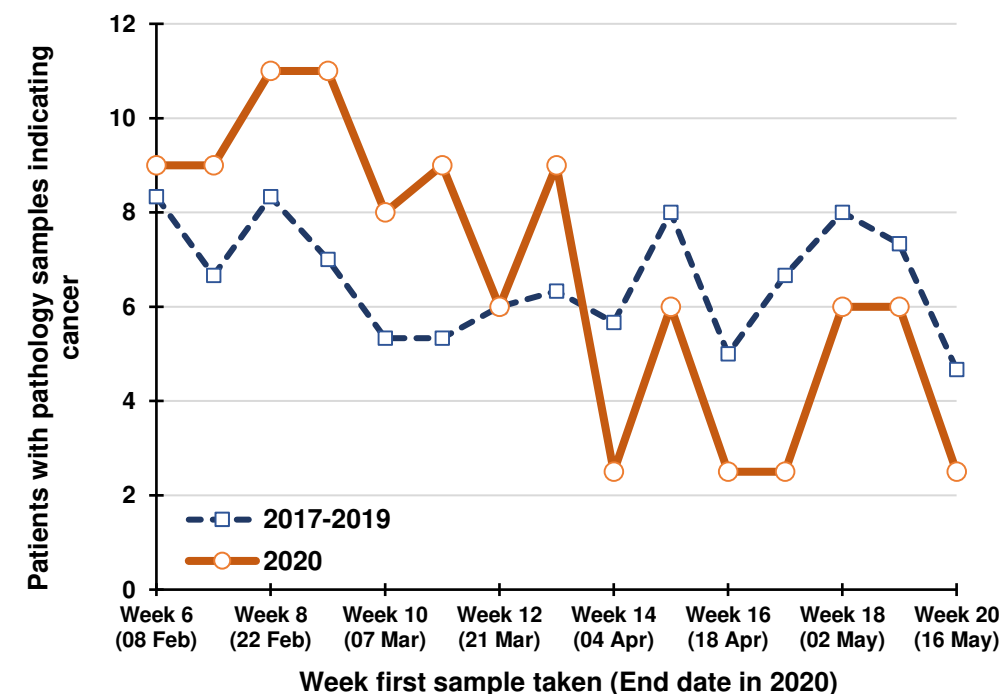# Patients with pathology samples indicating malignant melanoma: All persons

Patients with pathology samples indicating cancer, with first sample taken from 1 Mar 2020 to 16 May 2020
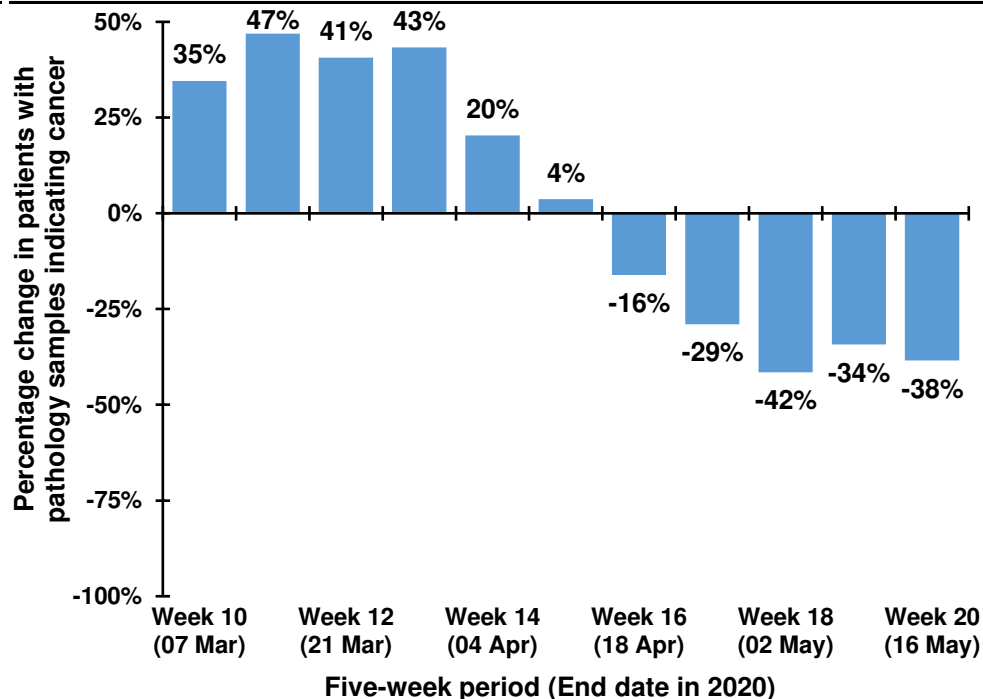

% change

-13.7%

59 — **2020 patients (weeks 10-20)**

68 — **2017-2019 patients per year (weeks 10-20)**

Patients with pathology samples indicating cancer by month first sample taken

Legend: ■ 2017-2019 ■ 2020

Month	2017-2019	2020
Feb	30	40
Mar	25	33
Apr	29	18
May*	17	8

Y-axis: Patients with pathology samples indicating cancer

X-axis: Month first sample taken

* Part only - Up to week 20

Patients with pathology samples indicating cancer by week first sample taken

Legend: -□- 2017-2019 — —○— 2020

Y-axis: Patients with pathology samples indicating cancer

X-axis: Week first sample taken (End date in 2020)

Week 6 (08 Feb), Week 8 (22 Feb), Week 10 (07 Mar), Week 12 (21 Mar), Week 14 (04 Apr), Week 16 (18 Apr), Week 18 (02 May), Week 20 (16 May)

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

35%, 47%, 41%, 43%, 20%, 4%, -16%, -29%, -42%, -34%, -38%

Y-axis: Percentage change in patients with pathology samples indicating cancer

X-axis: Five-week period (End date in 2020)

Week 10 (07 Mar), Week 12 (21 Mar), Week 14 (04 Apr), Week 16 (18 Apr), Week 18 (02 May), Week 20 (16 May)

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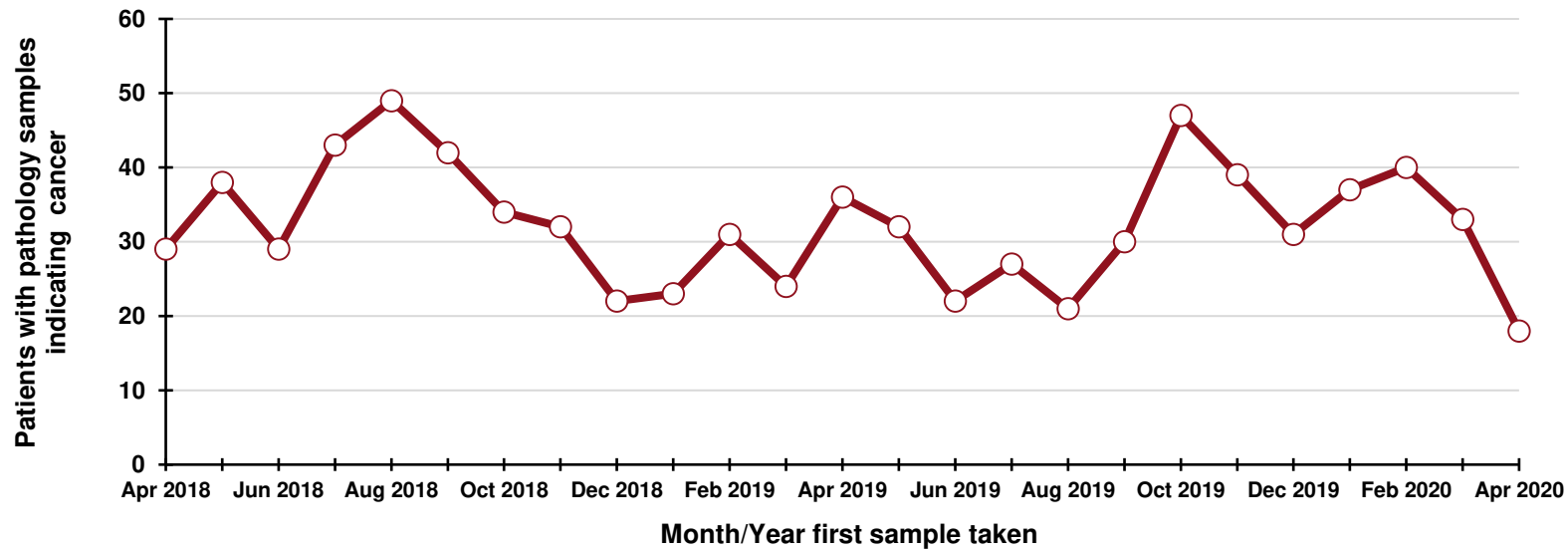
By month and year first sample taken

Month/Year	Number
Apr 2018	29
May 2018	38
Jun 2018	29
Jul 2018	43
Aug 2018	49
Sep 2018	42
Oct 2018	34
Nov 2018	32
Dec 2018	22
Jan 2019	23
Feb 2019	31
Mar 2019	24
Apr 2019	36
May 2019	32
Jun 2019	22
Jul 2019	27
Aug 2019	21
Sep 2019	30
Oct 2019	47
Nov 2019	39
Dec 2019	31
Jan 2020	37
Feb 2020	40
Mar 2020	33
Apr 2020	18

DATA TABLES - Trend in patients with pathology samples indicating cancer

By month first sample taken

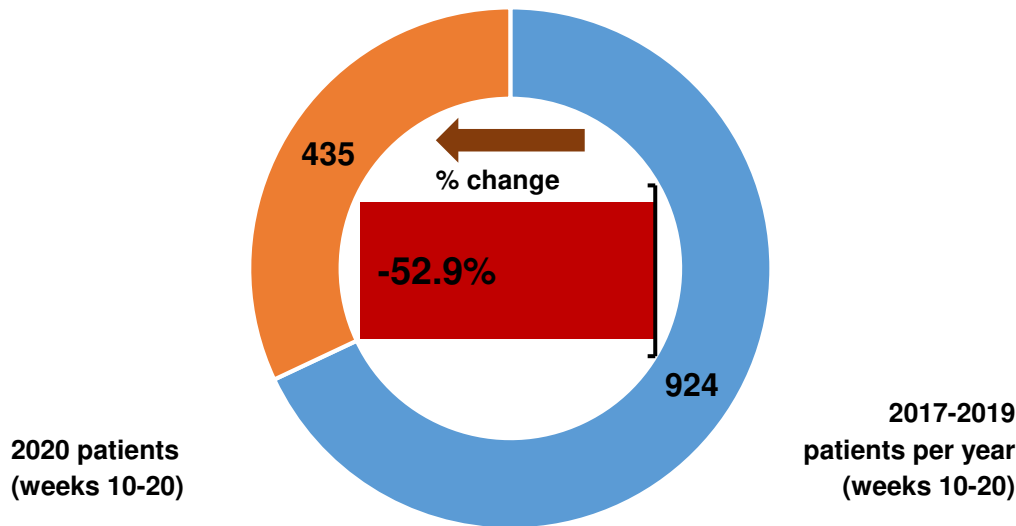| Month	2017-2019 average	2020	Percentage change
Feb	30	40	+34.8%
Mar	25	33	+32.0%
Apr	29	18	-37.2%
May*	17	8	-52.0%

* Part only - Up to week 20

By week first sample taken

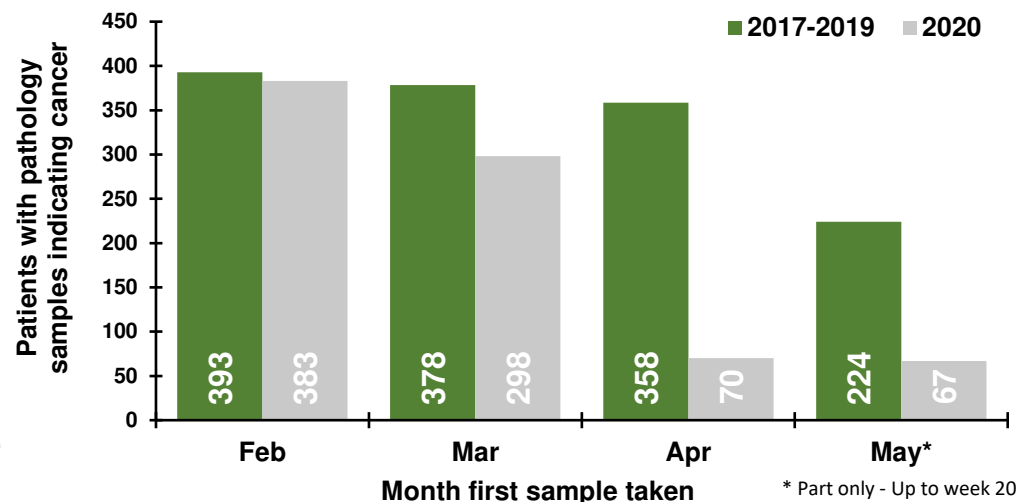| Week number*	2017-2019 average	2020	Five-week rolling total 2017-2019 average	2020	Percentage change
Week 6 (08 Feb)	8	9			
Week 7 (15 Feb)	7	9			
Week 8 (22 Feb)	8	11			
Week 9 (29 Feb)	7	11			
Week 10 (07 Mar)	5	8	36	48	+34.6%
Week 11 (14 Mar)	5	9	33	48	+46.9%
Week 12 (21 Mar)	6	6	32	45	+40.6%
Week 13 (28 Mar)	6	9	30	43	+43.3%
Week 14 (04 Apr)	6	2.5	29	35	+20.3%
Week 15 (11 Apr)	8	6	31	33	+3.7%
Week 16 (18 Apr)	5	2.5	31	26	-16.1%
Week 17 (25 Apr)	7	2.5	32	23	-28.9%
Week 18 (02 May)	8	6	33	20	-41.5%
Week 19 (09 May)	7	6	35	23	-34.3%
Week 20 (16 May)	5	2.5	32	20	-38.4%

*Date week ended in 2020

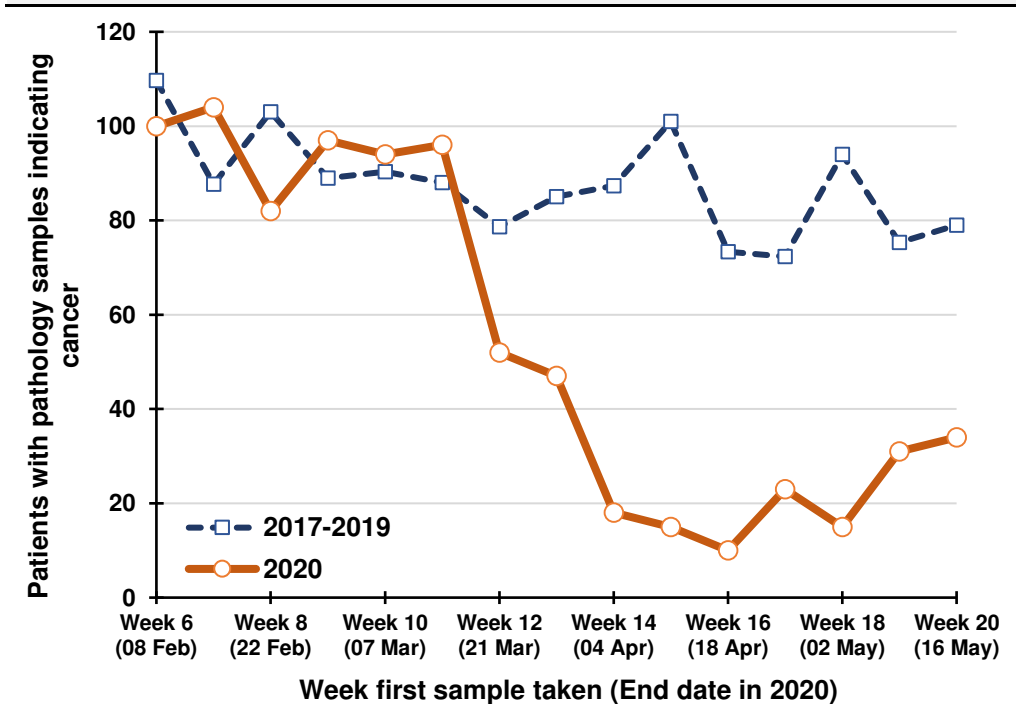# Patients with pathology samples indicating non-melanoma skin cancer: All persons

Patients with pathology samples indicating cancer, with first sample taken from 1 Mar 2020 to 16 May 2020
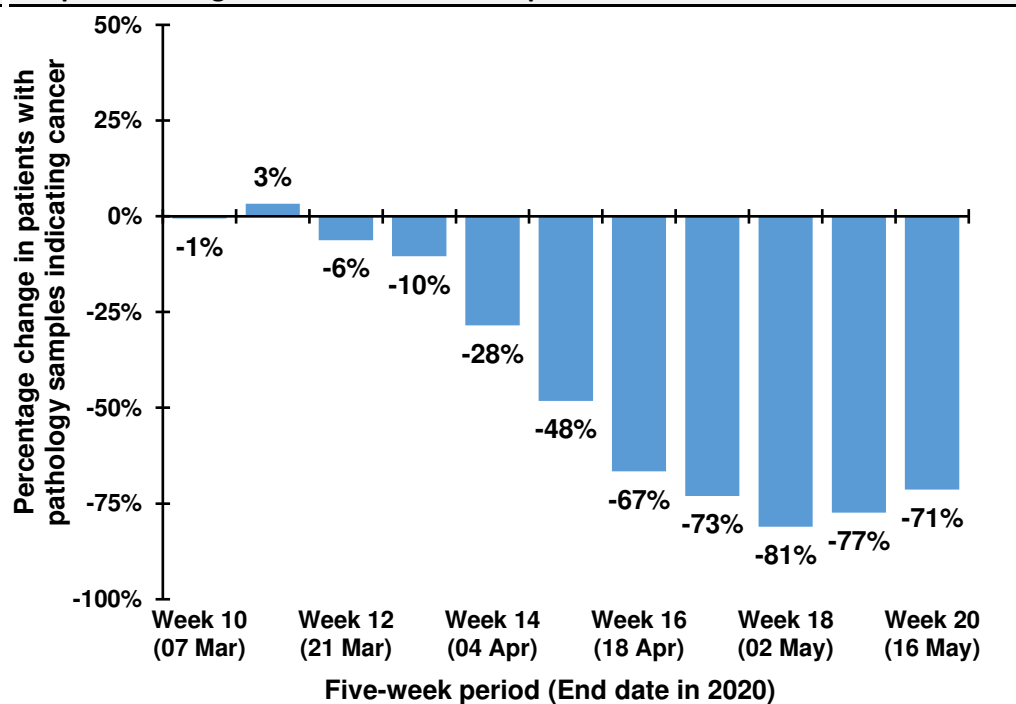
435

% change

-52.9%

924

**2020 patients
(weeks 10-20)**

**2017-2019
patients per year
(weeks 10-20)**

Patients with pathology samples indicating cancer by month first sample taken

Patients with pathology samples indicating cancer

■ 2017-2019   ■ 2020

Month	Feb	Mar	Apr	May*
2017-2019	393	378	358	224
2020	383	298	70	67

Month first sample taken

* Part only - Up to week 20

Patients with pathology samples indicating cancer by week first sample taken

Patients with pathology samples indicating cancer

--□-- 2017-2019
—○— 2020

Week first sample taken (End date in 2020)

Week 6 (08 Feb), Week 8 (22 Feb), Week 10 (07 Mar), Week 12 (21 Mar), Week 14 (04 Apr), Week 16 (18 Apr), Week 18 (02 May), Week 20 (16 May)

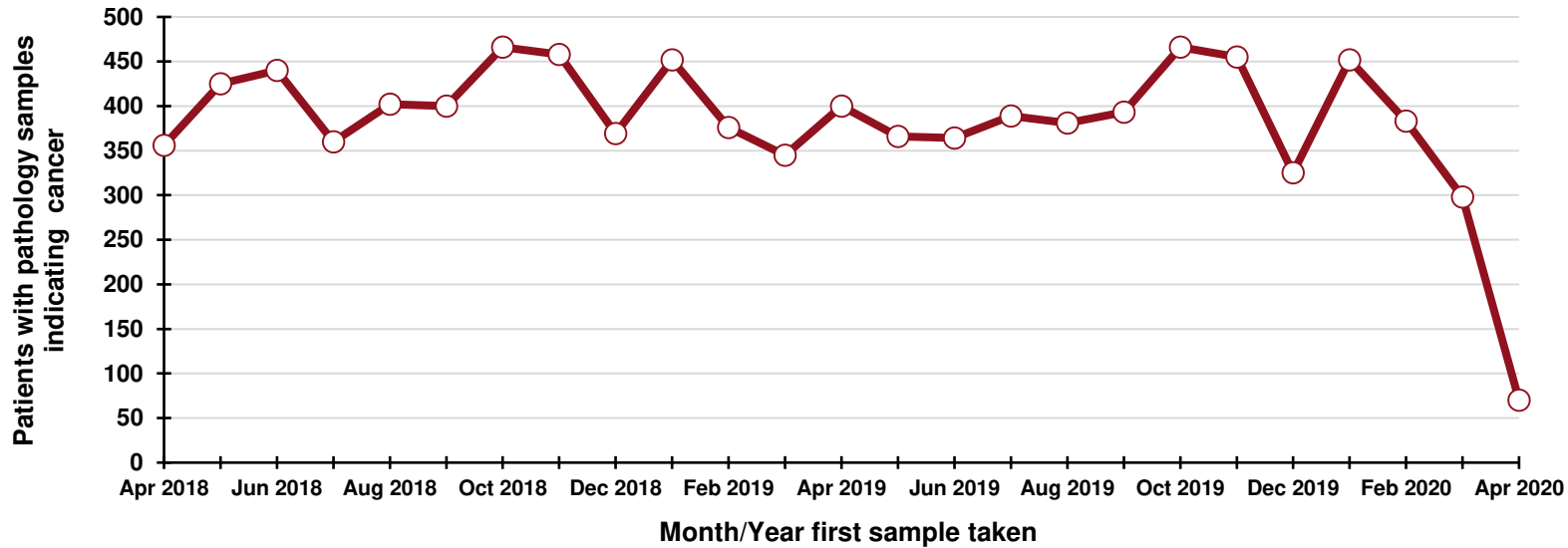## Percentage change between 2017-19 and 2020 in patients whose first pathology sample indicating cancer was taken in the previous five weeks

Percentage change in patients with pathology samples indicating cancer

-1%   3%   -6%   -10%   -28%   -48%   -67%   -73%   -81%   -77%   -71%

Five-week period (End date in 2020)

Week 10 (07 Mar), Week 12 (21 Mar), Week 14 (04 Apr), Week 16 (18 Apr), Week 18 (02 May), Week 20 (16 May)

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

DATA TABLES - Trend in patients with pathology samples indicating cancer

By month first sample taken

Month	2017-2019 average	2020	Percentage change
Feb	393	383	-2.5%
Mar	378	298	-21.2%
Apr	358	70	-80.5%
May*	224	67	-70.1%

* Part only - Up to week 20

By week first sample taken

Week number*	2017-2019 average	2020	Five-week rolling total 2017-2019 average	2020	Percentage change
Week 6 (08 Feb)	110	100			
Week 7 (15 Feb)	88	104			
Week 8 (22 Feb)	103	82			
Week 9 (29 Feb)	89	97			
Week 10 (07 Mar)	90	94	480	477	-0.6%
Week 11 (14 Mar)	88	96	458	473	+3.3%
Week 12 (21 Mar)	79	52	449	421	-6.2%
Week 13 (28 Mar)	85	47	431	386	-10.4%
Week 14 (04 Apr)	87	18	429	307	-28.5%
Week 15 (11 Apr)	101	15	440	228	-48.2%
Week 16 (18 Apr)	73	10	425	142	-66.6%
Week 17 (25 Apr)	72	23	419	113	-73.0%
Week 18 (02 May)	94	15	428	81	-81.1%
Week 19 (09 May)	75	31	416	94	-77.4%
Week 20 (16 May)	79	34	394	113	-71.3%

*Date week ended in 2020

By month and year first sample taken

Month/Year	Number
Apr 2018	356
May 2018	425
Jun 2018	440
Jul 2018	360
Aug 2018	402
Sep 2018	400
Oct 2018	466
Nov 2018	458
Dec 2018	369
Jan 2019	452
Feb 2019	376
Mar 2019	345
Apr 2019	400
May 2019	366
Jun 2019	364
Jul 2019	389
Aug 2019	381
Sep 2019	393
Oct 2019	466
Nov 2019	455
Dec 2019	325
Jan 2020	452
Feb 2020	383
Mar 2020	298
Apr 2020	70

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 May 2020. Further samples taken during Jan-May may not yet have been recorded as a result was not available by the end of May 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. In the event that a patient has had more than one pathology sample the date of the first sample taken, measured from the beginning of 2016 onwards, is used. Thus patients whose first sample was is 2016, but had further biopsies in 2017 onwards are not included in this analysis. In addition, patient numbers include those patients with a first ever diagnosis of cancer, patients with new cancers who have had a previous, different cancer diagnosed prior to 2016, and patients with a recurrence of a cancer that was originally diagnosed prior to 2016.

6. To preserve patient confidentiality tables cells with 1-4 are replaced with an average value of 2.5.

Acknowledgements

Further Information

Further data is available at: **www.qub.ac.uk/nicr**
Phone: +44 (0)28 9097 6028
e-mail: nicr@qub.ac.uk