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

June 2020 Update

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N. Ireland Cancer Registry

Queen's University Belfast

HSC Public Health Agency

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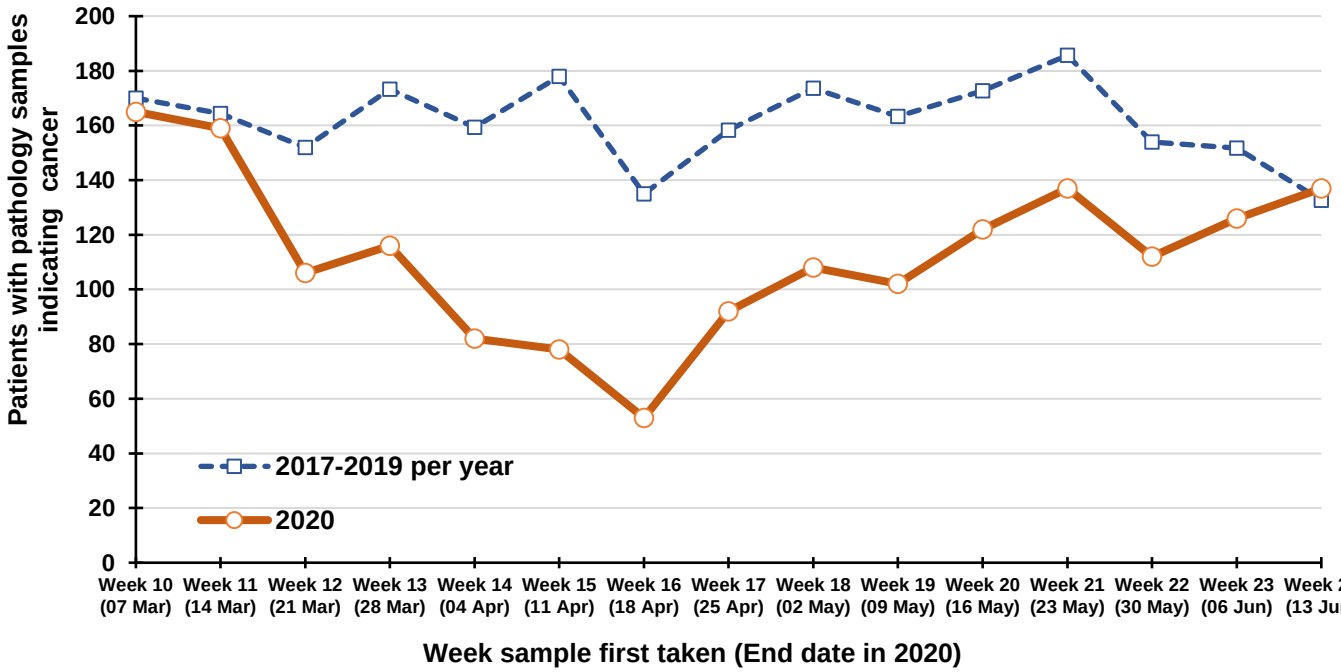
Summary

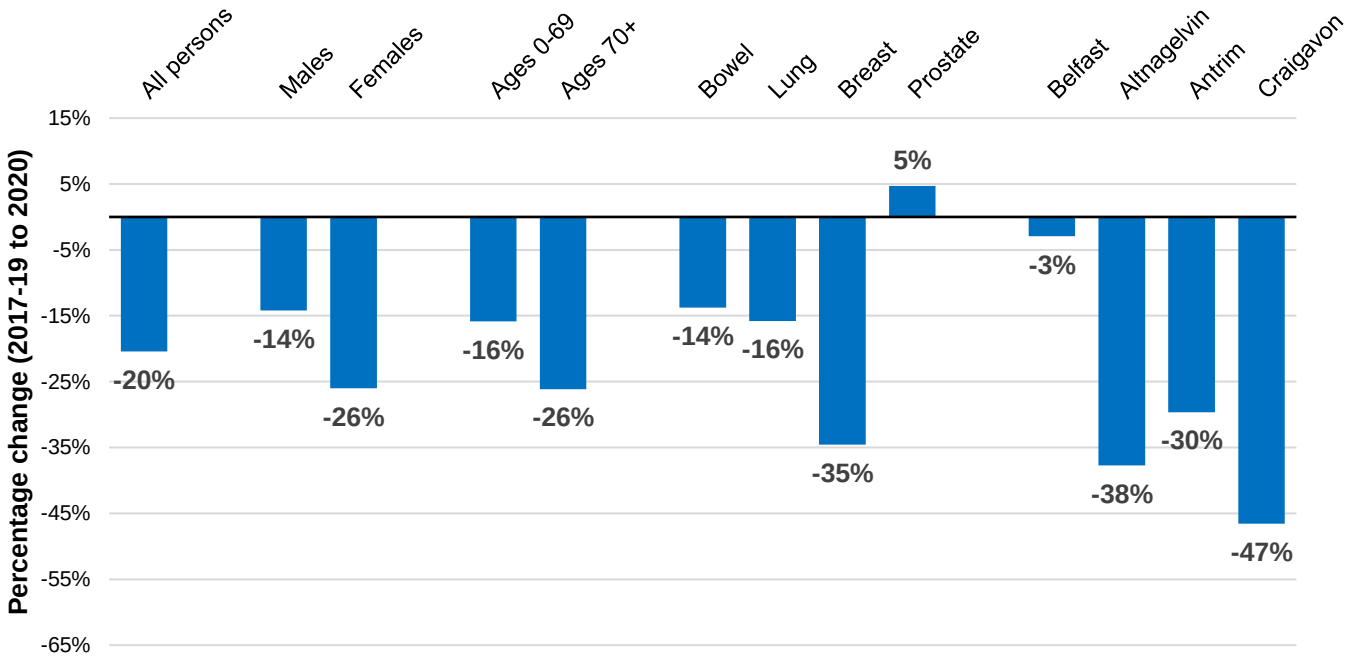
This summary provides an overview of recent trends in the number of patients with pathology samples indicating cancer (excluding non-melanoma skin cancer, NMSC) whose first sample was taken from 1st January 2020 to the week ending 13th June 2020 in Northern Ireland. These trends are contrasted with the 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



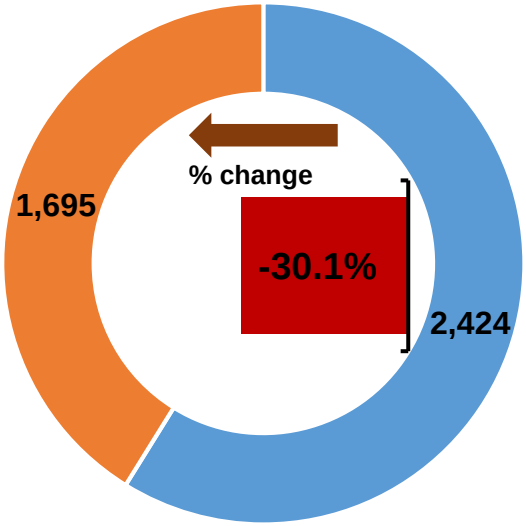
Percentage change in patients between 2017-2019 and 2020 with pathology samples indicating cancer first taken in weeks 20-24 of each year (10 May - 13 June in 2020)

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 20% overall, with a 14% decrease among males and a 26% decrease among females. The decrease was 16% among patients aged 0-69 years and 26% among those aged 70 and older. Reductions were greater in Craigavon (47%), Altnagelvin (38%) and Antrim (30%) laboratories than in Belfast (3%). The number of patients with their first pathology sample indicating lung cancer fell by 16%, bowel cancer by 14% and breast cancer by 35%.



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

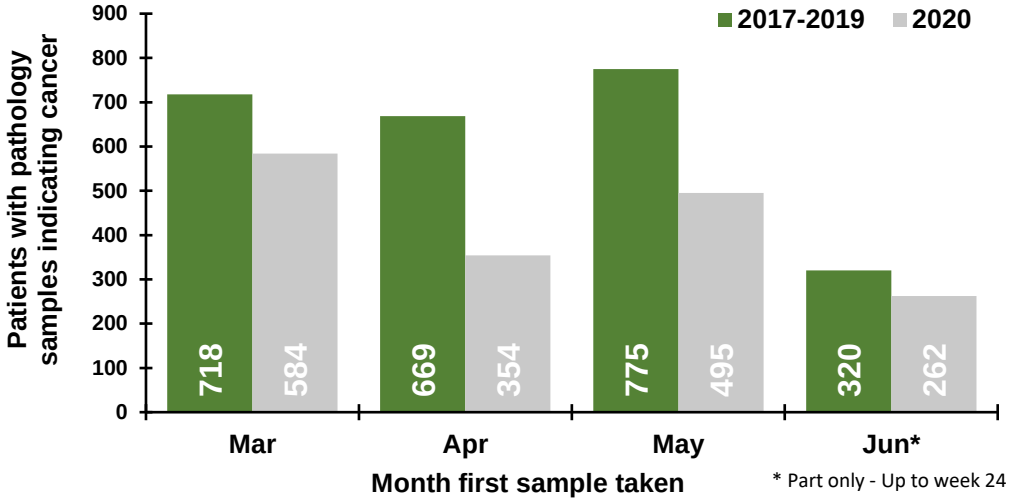
Patients with pathology samples indicating cancer, with first sample taken from 1 Mar 2020 to 13 Jun 2020



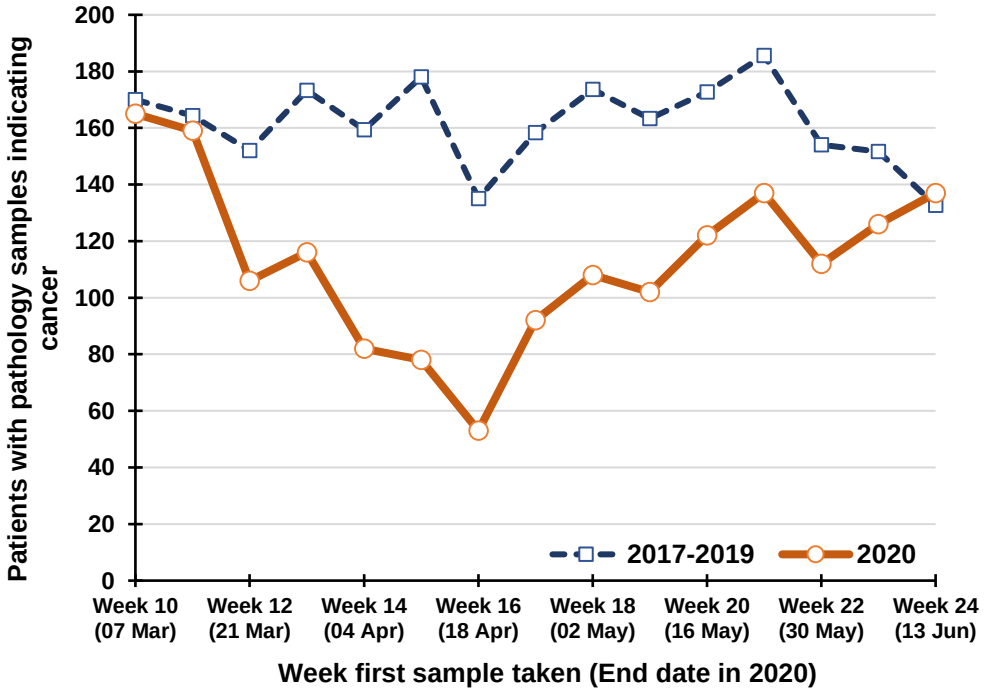
2020 patients (weeks 10-24)

2017-2019 patients per year (weeks 10-24)

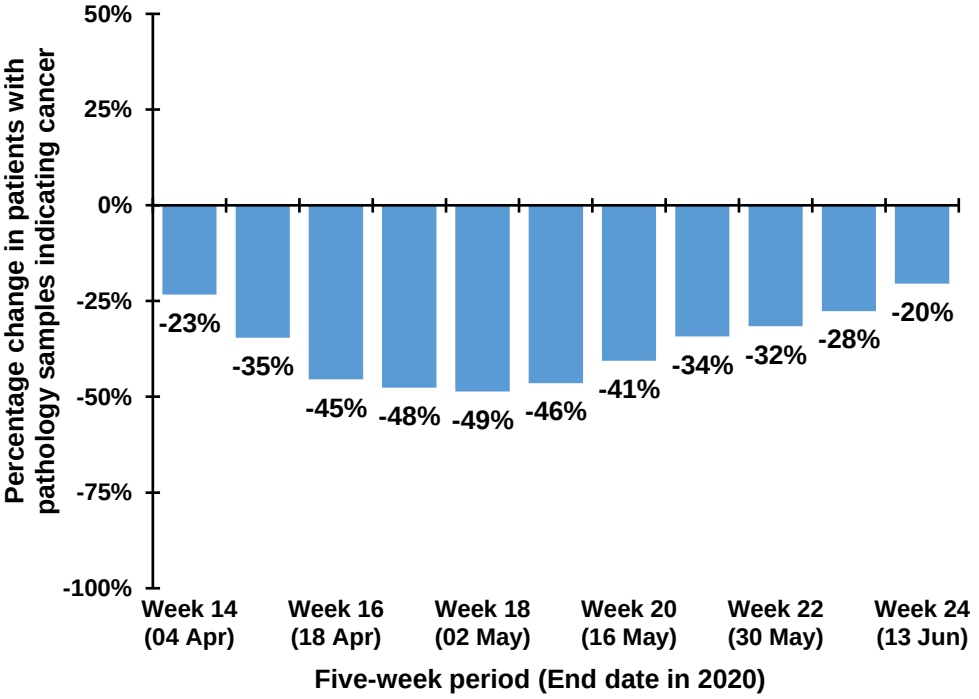
Patients with pathology samples indicating cancer by month first sample taken



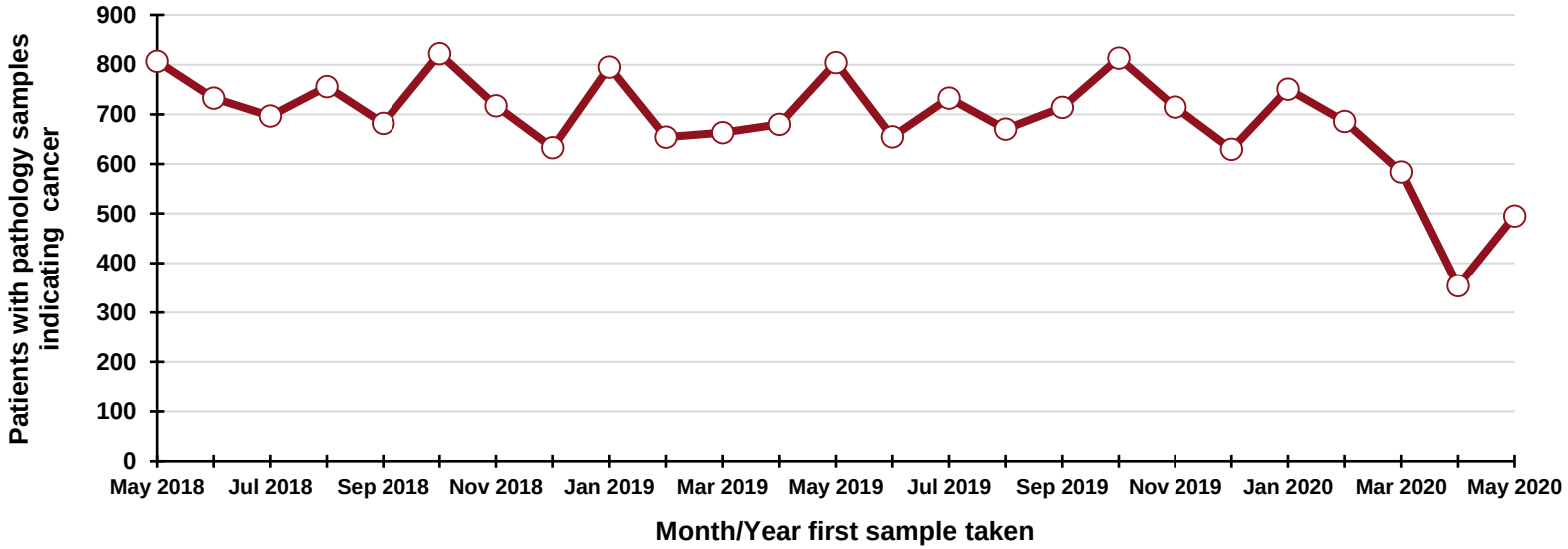
Patients with pathology samples indicating cancer by week first sample taken



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



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
Mar	718	584	-18.7%
Apr	669	354	-47.1%
May	775	495	-36.1%
Jun*	320	262	-18.2%

** Part only - Up to week 24*

By week first sample taken

			Five-week rolling total		
Week number*	2017-2019 average	2020	2017-2019 average	2020	Percentage change
Week 10 (07 Mar)	170	165			
Week 11 (14 Mar)	164	159			
Week 12 (21 Mar)	152	106			
Week 13 (28 Mar)	173	116			
Week 14 (04 Apr)	159	82	819	628	-23.3%
Week 15 (11 Apr)	178	78	827	541	-34.6%
Week 16 (18 Apr)	135	53	798	435	-45.5%
Week 17 (25 Apr)	158	92	804	421	-47.6%
Week 18 (02 May)	174	108	804	413	-48.7%
Week 19 (09 May)	163	102	808	433	-46.4%
Week 20 (16 May)	173	122	803	477	-40.6%
Week 21 (23 May)	186	137	854	561	-34.3%
Week 22 (30 May)	154	112	849	581	-31.6%
Week 23 (06 Jun)	152	126	827	599	-27.6%
Week 24 (13 Jun)	133	137	797	634	-20.4%

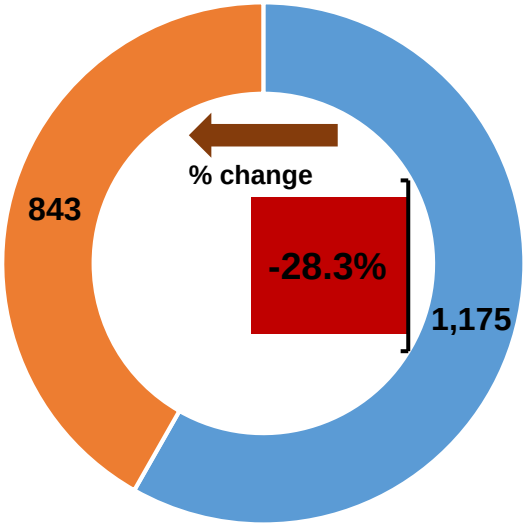
**Date week ended in 2020*

By month and year first sample taken

Month/Year	Number
May 2018	807
Jun 2018	733
Jul 2018	697
Aug 2018	756
Sep 2018	682
Oct 2018	822
Nov 2018	717
Dec 2018	633
Jan 2019	795
Feb 2019	654
Mar 2019	663
Apr 2019	680
May 2019	804
Jun 2019	655
Jul 2019	733
Aug 2019	670
Sep 2019	714
Oct 2019	813
Nov 2019	715
Dec 2019	630
Jan 2020	751
Feb 2020	686
Mar 2020	584
Apr 2020	354
May 2020	495

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

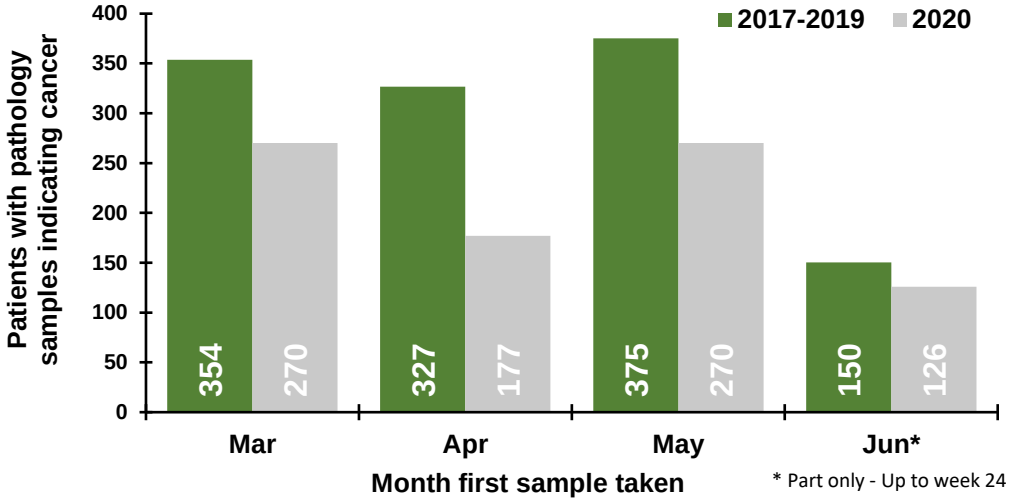
Patients with pathology samples indicating cancer, with first sample taken from 1 Mar 2020 to 13 Jun 2020



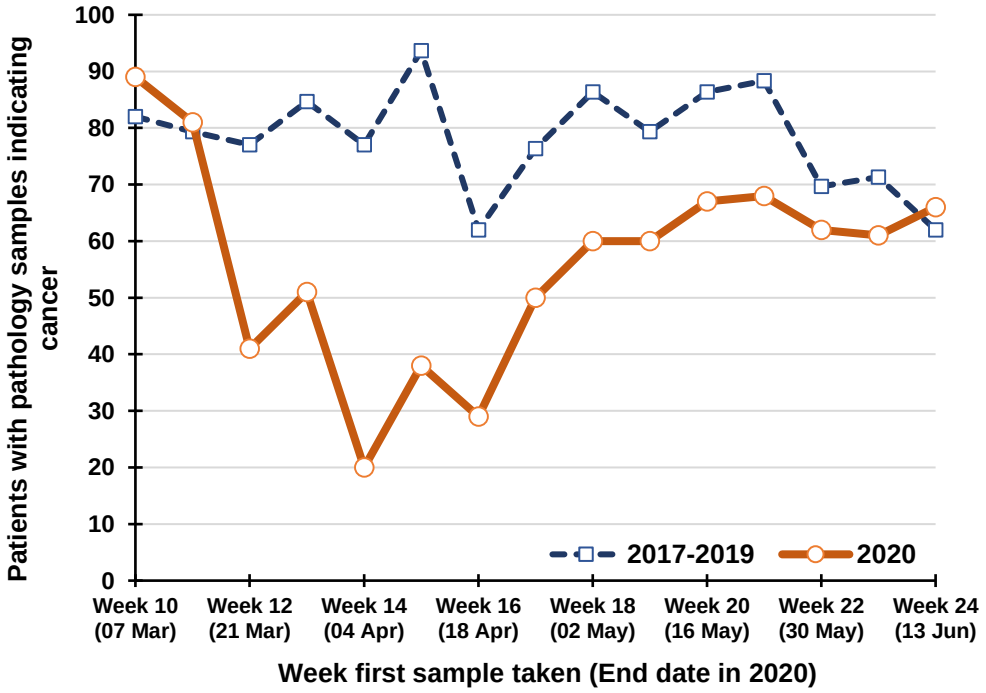
2020 patients (weeks 10-24)

2017-2019 patients per year (weeks 10-24)

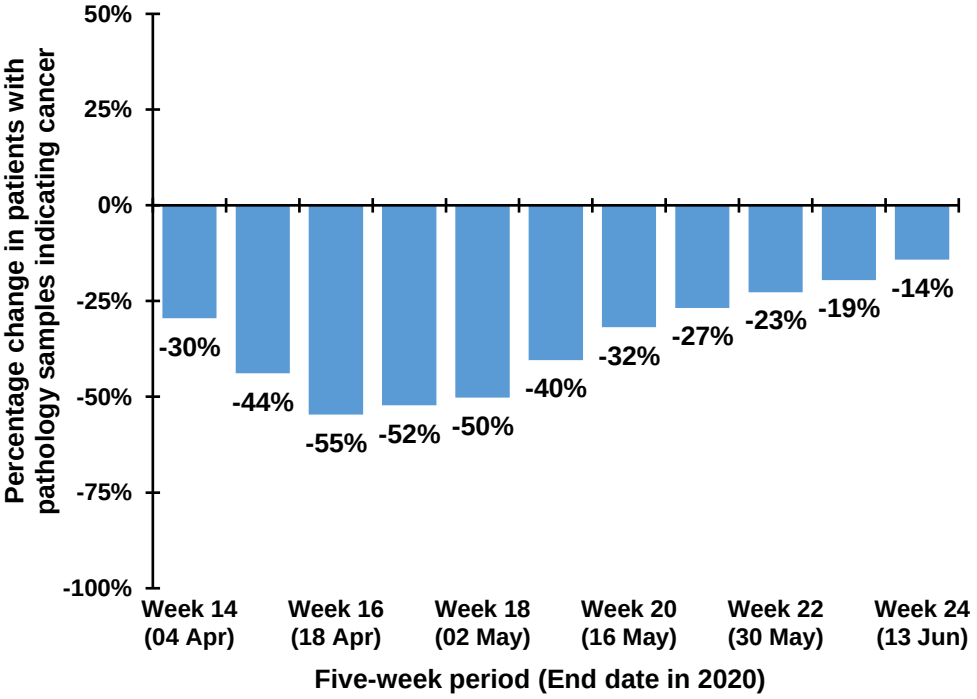
Patients with pathology samples indicating cancer by month first sample taken



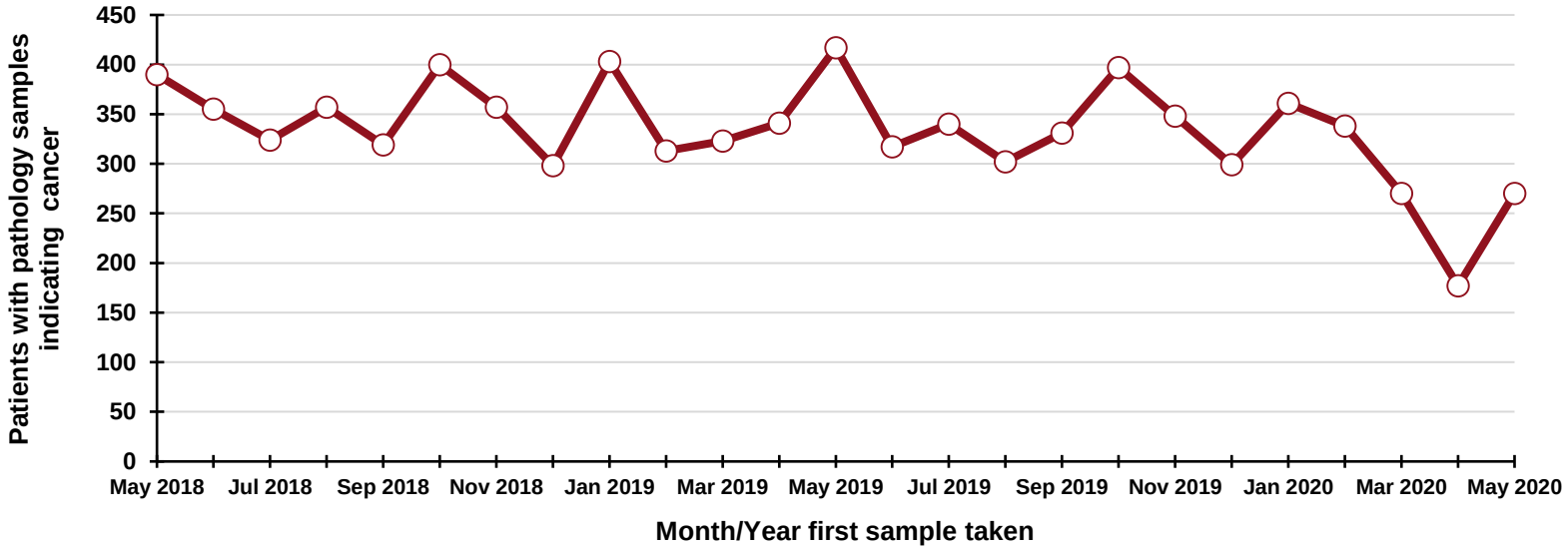
Patients with pathology samples indicating cancer by week first sample taken



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



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
Mar	354	270	-23.7%
Apr	327	177	-45.8%
May	375	270	-28.1%
Jun*	150	126	-16.2%

** Part only - Up to week 24*

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 10 (07 Mar)	82	89			
Week 11 (14 Mar)	79	81			
Week 12 (21 Mar)	77	41			
Week 13 (28 Mar)	85	51			
Week 14 (04 Apr)	77	20	400	282	-29.5%
Week 15 (11 Apr)	94	38	412	231	-43.9%
Week 16 (18 Apr)	62	29	394	179	-54.6%
Week 17 (25 Apr)	76	50	394	188	-52.2%
Week 18 (02 May)	86	60	395	197	-50.2%
Week 19 (09 May)	79	60	398	237	-40.4%
Week 20 (16 May)	86	67	390	266	-31.9%
Week 21 (23 May)	88	68	417	305	-26.8%
Week 22 (30 May)	70	62	410	317	-22.7%
Week 23 (06 Jun)	71	61	395	318	-19.5%
Week 24 (13 Jun)	62	66	378	324	-14.2%

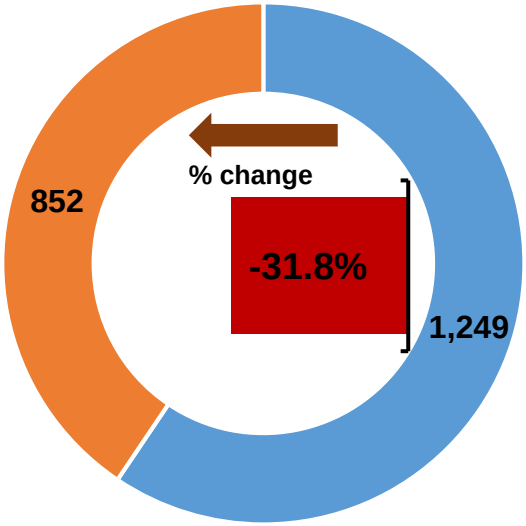
**Date week ended in 2020*

By month and year first sample taken

Month/Year	Number
May 2018	390
Jun 2018	355
Jul 2018	324
Aug 2018	357
Sep 2018	319
Oct 2018	400
Nov 2018	357
Dec 2018	298
Jan 2019	403
Feb 2019	313
Mar 2019	323
Apr 2019	341
May 2019	417
Jun 2019	317
Jul 2019	340
Aug 2019	302
Sep 2019	331
Oct 2019	397
Nov 2019	348
Dec 2019	299
Jan 2020	361
Feb 2020	338
Mar 2020	270
Apr 2020	177
May 2020	270

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

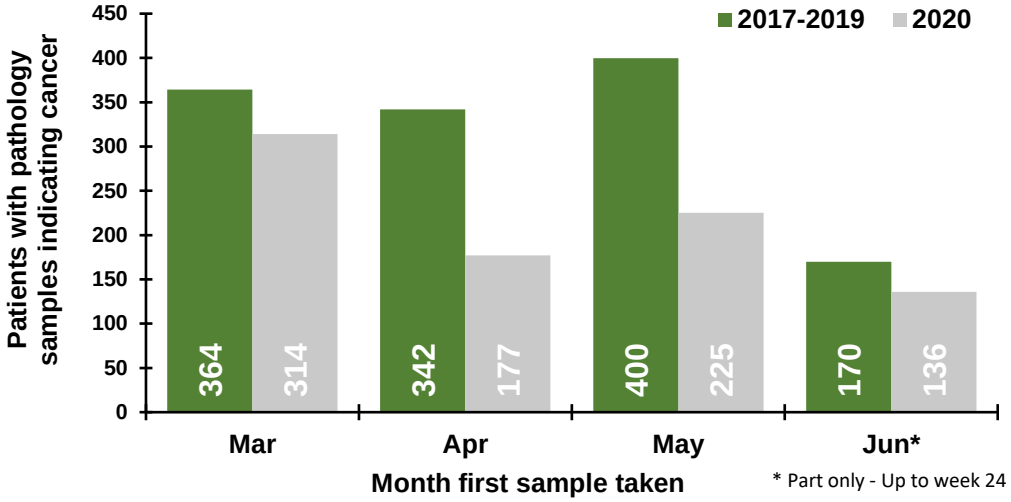
Patients with pathology samples indicating cancer, with first sample taken from 1 Mar 2020 to 13 Jun 2020



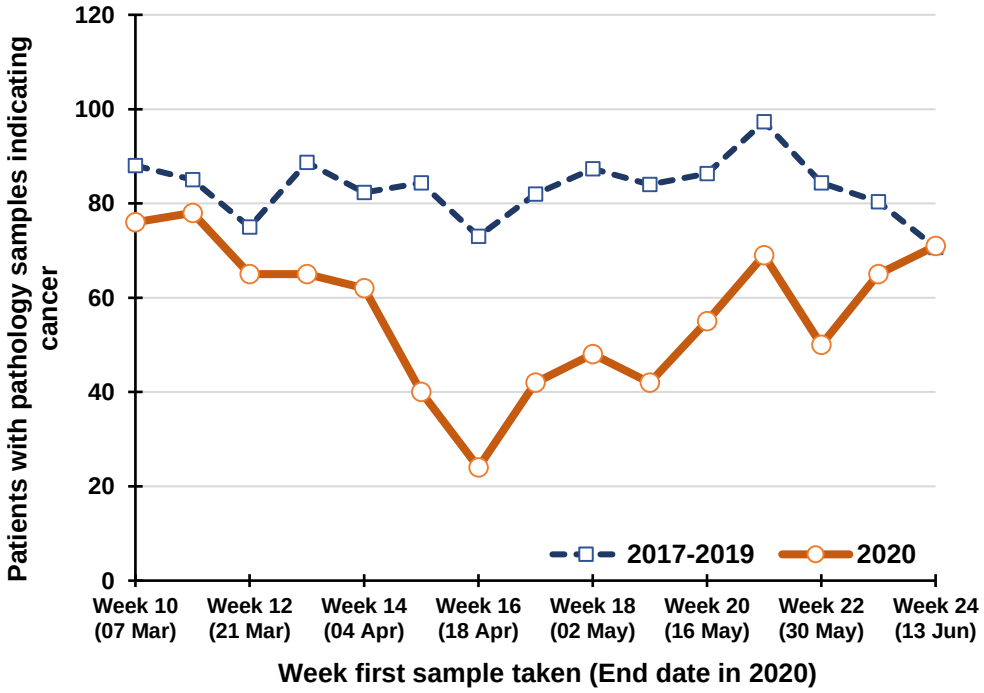
2020 patients (weeks 10-24)

2017-2019 patients per year (weeks 10-24)

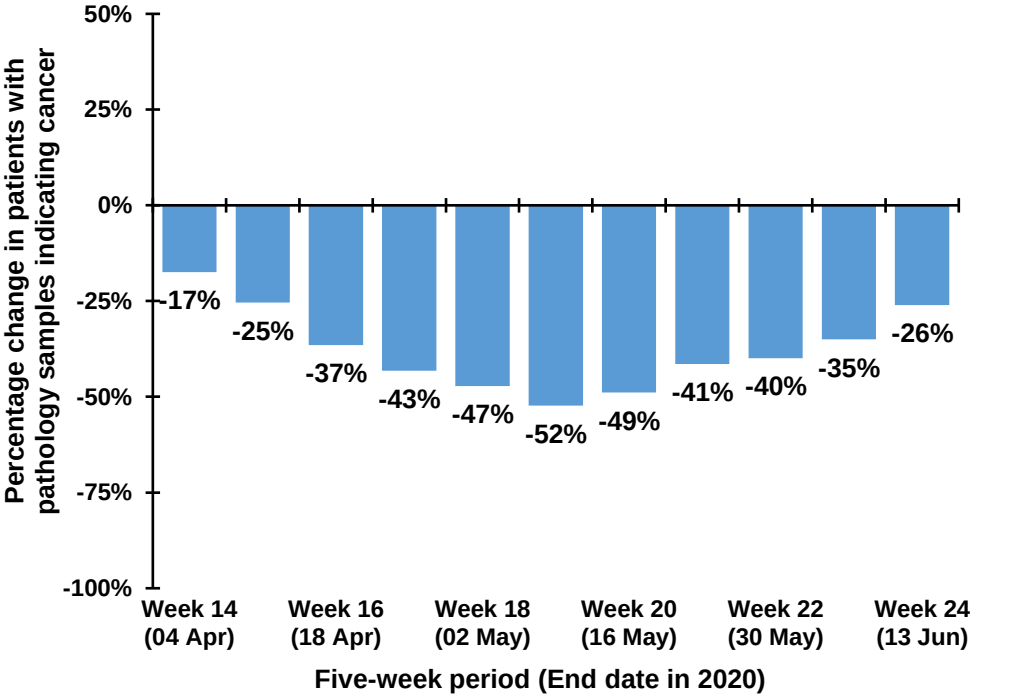
Patients with pathology samples indicating cancer by month first sample taken



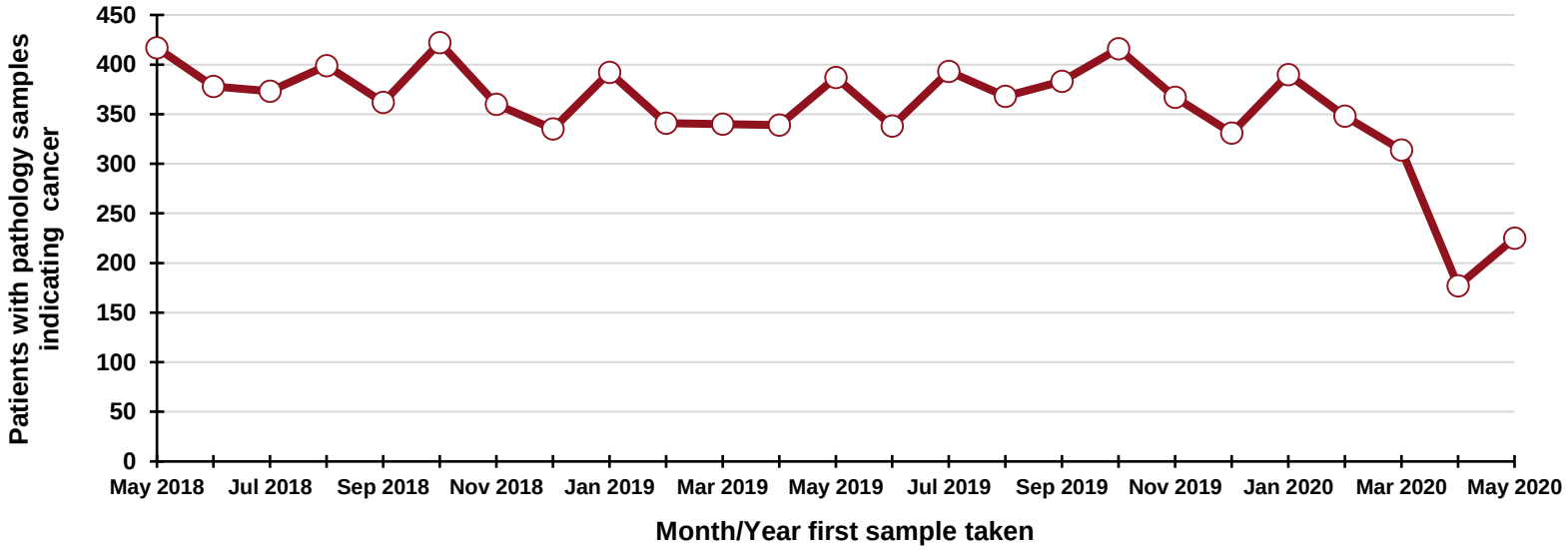
Patients with pathology samples indicating cancer by week first sample taken



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



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
Mar	364	314	-13.8%
Apr	342	177	-48.2%
May	400	225	-43.7%
Jun*	170	136	-20.0%

** Part only - Up to week 24*

By week first sample taken

			Five-week rolling total		
Week number*	2017-2019 average	2020	2017-2019 average	2020	Percentage change
Week 10 (07 Mar)	88	76			
Week 11 (14 Mar)	85	78			
Week 12 (21 Mar)	75	65			
Week 13 (28 Mar)	89	65			
Week 14 (04 Apr)	82	62	419	346	-17.4%
Week 15 (11 Apr)	84	40	415	310	-25.4%
Week 16 (18 Apr)	73	24	403	256	-36.5%
Week 17 (25 Apr)	82	42	410	233	-43.2%
Week 18 (02 May)	87	48	409	216	-47.2%
Week 19 (09 May)	84	42	411	196	-52.3%
Week 20 (16 May)	86	55	413	211	-48.9%
Week 21 (23 May)	97	69	437	256	-41.4%
Week 22 (30 May)	84	50	439	264	-39.9%
Week 23 (06 Jun)	80	65	432	281	-35.0%
Week 24 (13 Jun)	71	71	419	310	-26.0%

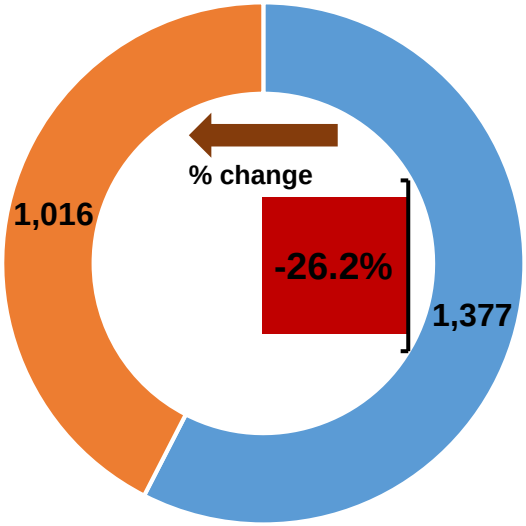
**Date week ended in 2020*

By month and year first sample taken

Month/Year	Number
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	393
Aug 2019	368
Sep 2019	383
Oct 2019	416
Nov 2019	367
Dec 2019	331
Jan 2020	390
Feb 2020	348
Mar 2020	314
Apr 2020	177
May 2020	225

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

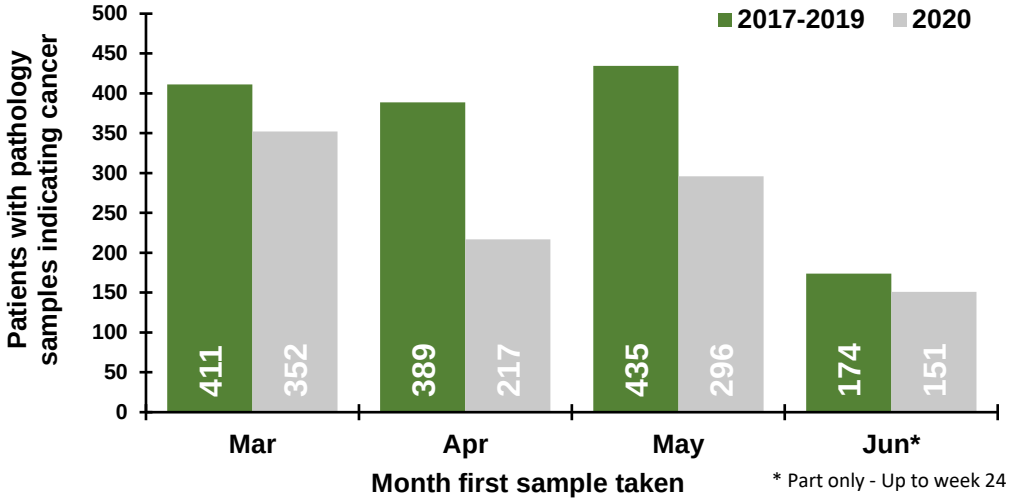
Patients with pathology samples indicating cancer, with first sample taken from 1 Mar 2020 to 13 Jun 2020



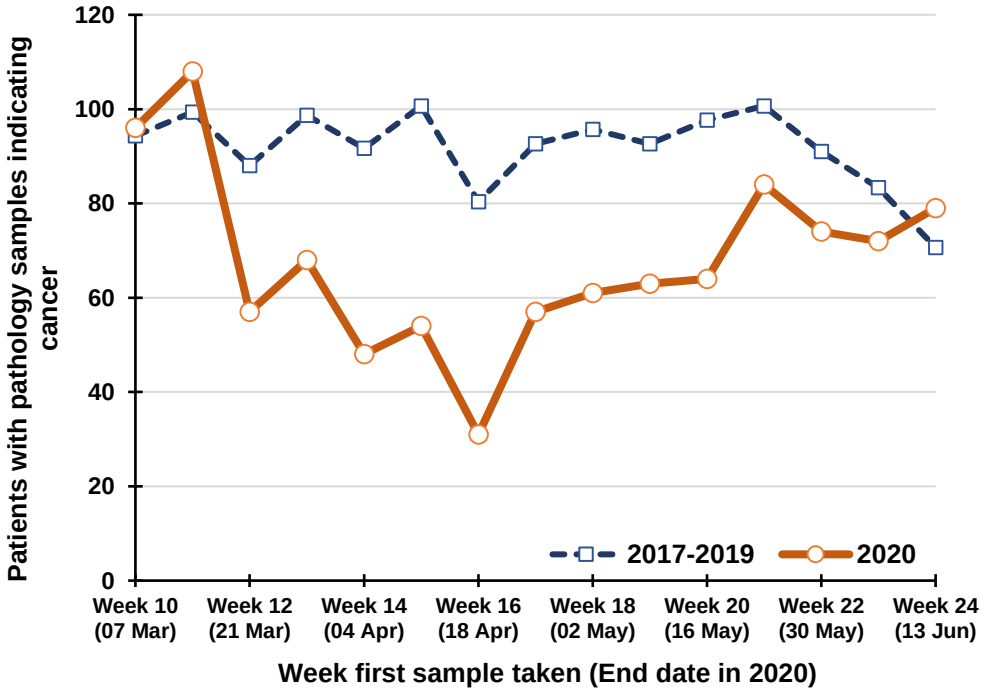
2020 patients (weeks 10-24)

2017-2019 patients per year (weeks 10-24)

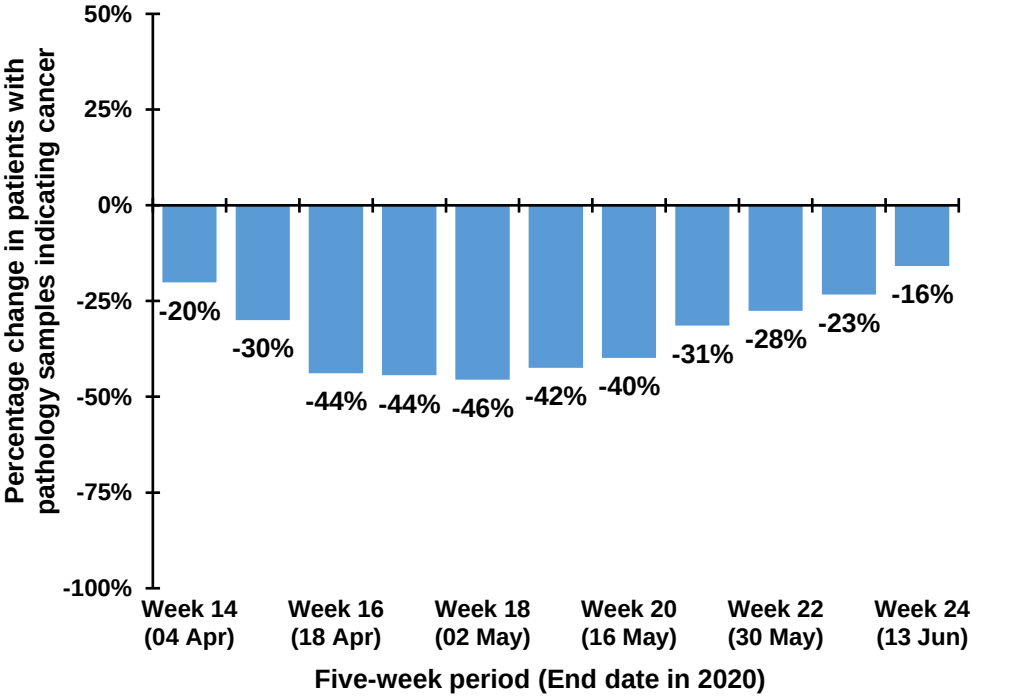
Patients with pathology samples indicating cancer by month first sample taken



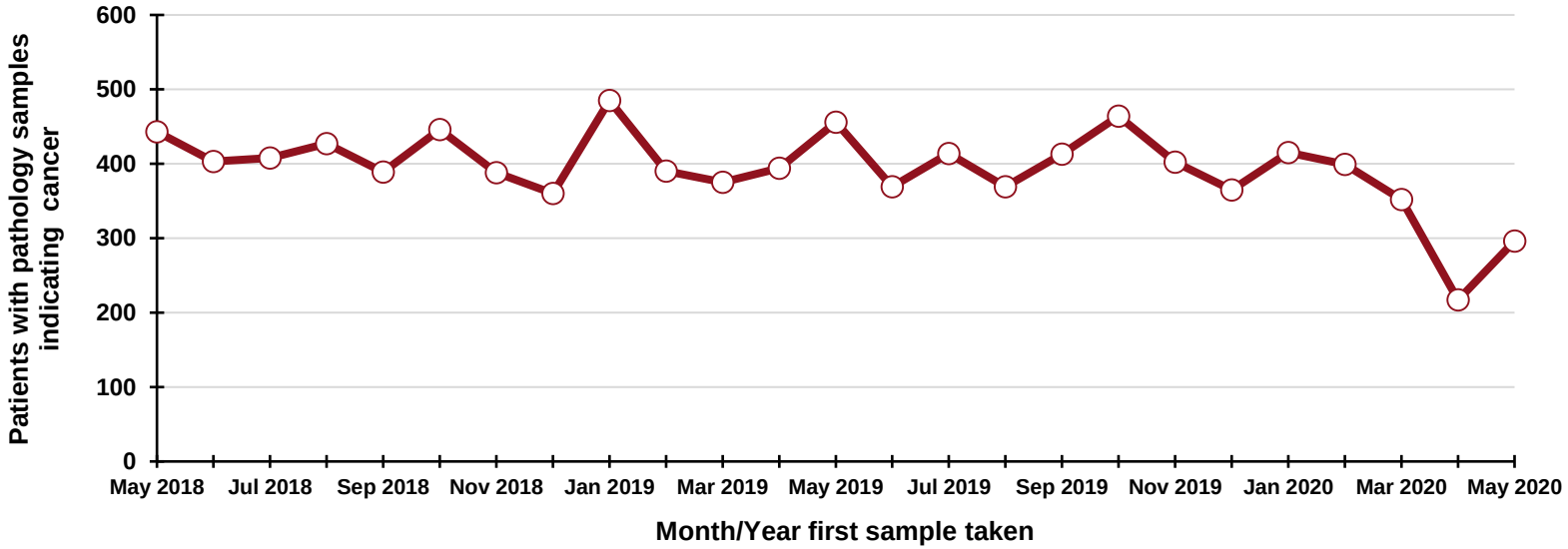
Patients with pathology samples indicating cancer by week first sample taken



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



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
Mar	411	352	-14.4%
Apr	389	217	-44.2%
May	435	296	-31.9%
Jun*	174	151	-13.1%

** Part only - Up to week 24*

By week first sample taken

			Five-week rolling total		
Week number*	2017-2019 average	2020	2017-2019 average	2020	Percentage change
Week 10 (07 Mar)	94	96			
Week 11 (14 Mar)	99	108			
Week 12 (21 Mar)	88	57			
Week 13 (28 Mar)	99	68			
Week 14 (04 Apr)	92	48	472	377	-20.1%
Week 15 (11 Apr)	101	54	478	335	-30.0%
Week 16 (18 Apr)	80	31	459	258	-43.8%
Week 17 (25 Apr)	93	57	464	258	-44.4%
Week 18 (02 May)	96	61	461	251	-45.6%
Week 19 (09 May)	93	63	462	266	-42.4%
Week 20 (16 May)	98	64	459	276	-39.9%
Week 21 (23 May)	101	84	479	329	-31.4%
Week 22 (30 May)	91	74	478	346	-27.6%
Week 23 (06 Jun)	83	72	465	357	-23.3%
Week 24 (13 Jun)	71	79	443	373	-15.9%

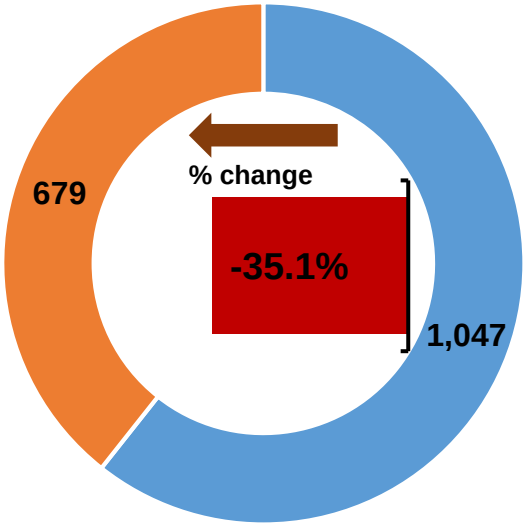
**Date week ended in 2020*

By month and year first sample taken

Month/Year	Number
May 2018	443
Jun 2018	403
Jul 2018	408
Aug 2018	427
Sep 2018	389
Oct 2018	446
Nov 2018	388
Dec 2018	360
Jan 2019	485
Feb 2019	390
Mar 2019	375
Apr 2019	394
May 2019	456
Jun 2019	369
Jul 2019	414
Aug 2019	369
Sep 2019	413
Oct 2019	464
Nov 2019	402
Dec 2019	365
Jan 2020	415
Feb 2020	399
Mar 2020	352
Apr 2020	217
May 2020	296

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

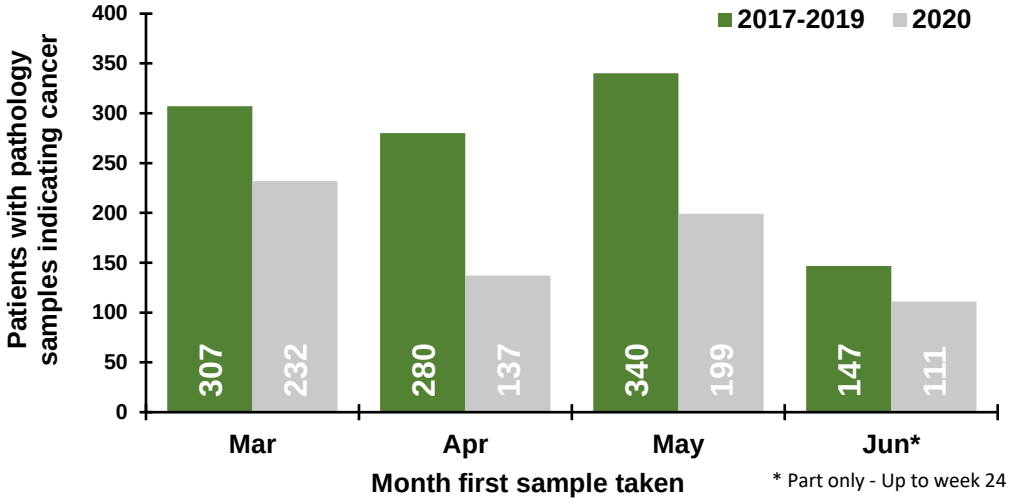
Patients with pathology samples indicating cancer, with first sample taken from 1 Mar 2020 to 13 Jun 2020



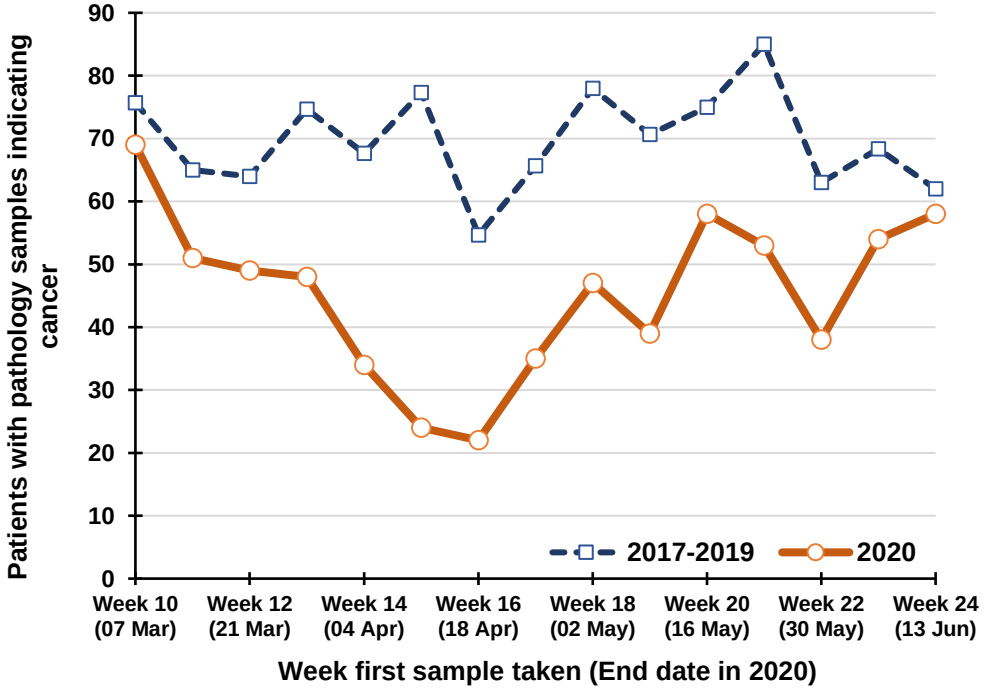
2020 patients (weeks 10-24)

2017-2019 patients per year (weeks 10-24)

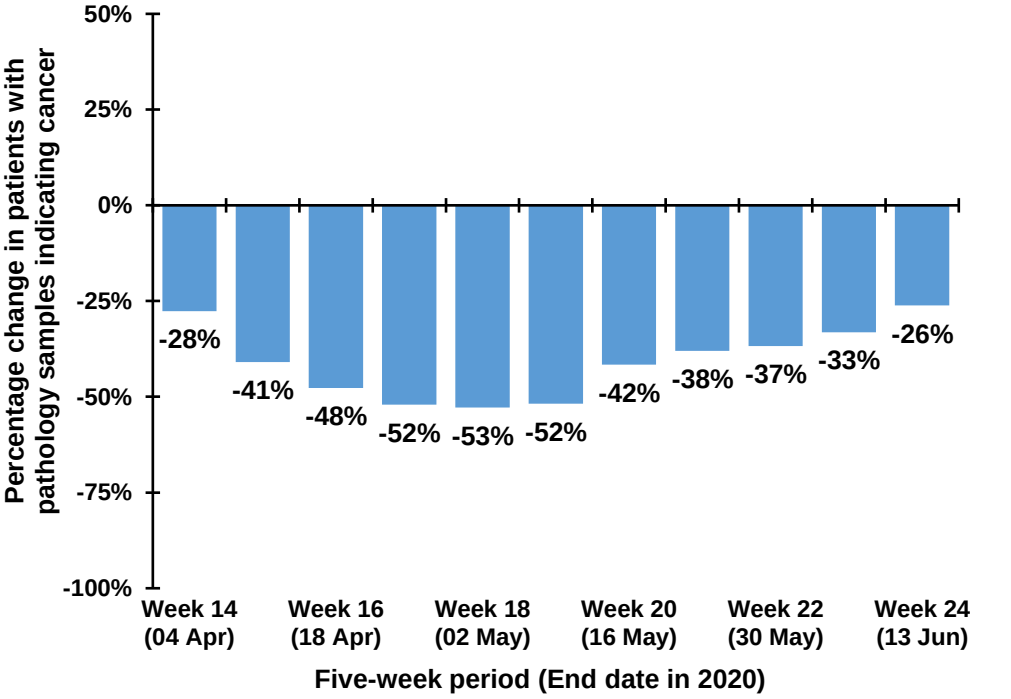
Patients with pathology samples indicating cancer by month first sample taken



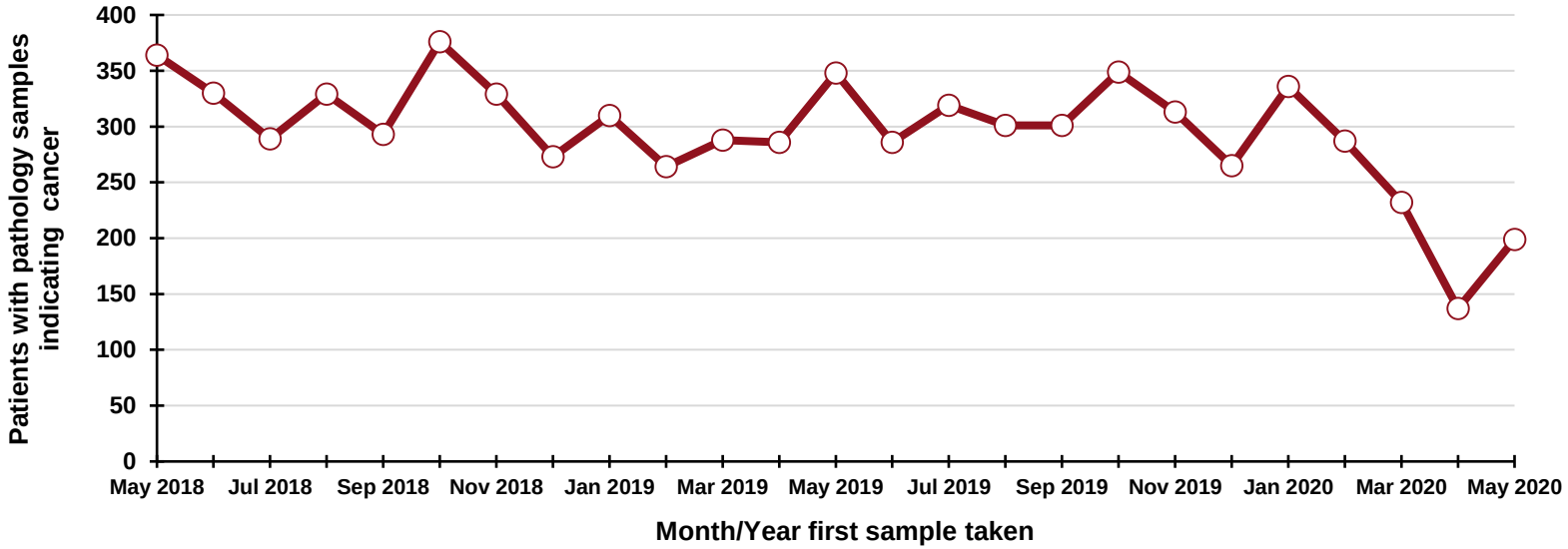
Patients with pathology samples indicating cancer by week first sample taken



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



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
Mar	307	232	-24.4%
Apr	280	137	-51.1%
May	340	199	-41.5%
Jun*	147	111	-24.3%

** Part only - Up to week 24*

By week first sample taken

			Five-week rolling total		
Week number*	2017-2019 average	2020	2017-2019 average	2020	Percentage change
Week 10 (07 Mar)	76	69			
Week 11 (14 Mar)	65	51			
Week 12 (21 Mar)	64	49			
Week 13 (28 Mar)	75	48			
Week 14 (04 Apr)	68	34	347	251	-27.7%
Week 15 (11 Apr)	77	24	349	206	-40.9%
Week 16 (18 Apr)	55	22	338	177	-47.7%
Week 17 (25 Apr)	66	35	340	163	-52.1%
Week 18 (02 May)	78	47	343	162	-52.8%
Week 19 (09 May)	71	39	346	167	-51.8%
Week 20 (16 May)	75	58	344	201	-41.6%
Week 21 (23 May)	85	53	374	232	-38.0%
Week 22 (30 May)	63	38	372	235	-36.8%
Week 23 (06 Jun)	68	54	362	242	-33.1%
Week 24 (13 Jun)	62	58	353	261	-26.1%

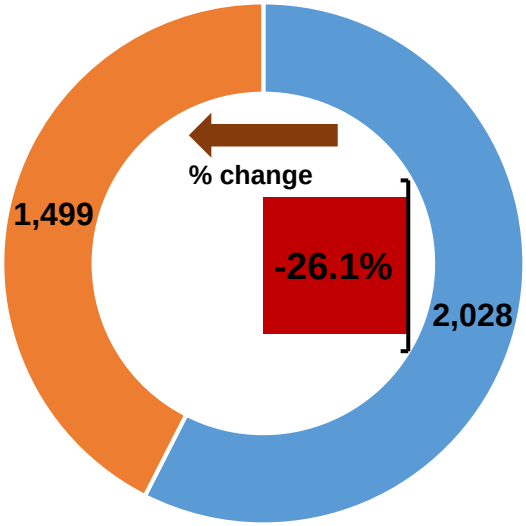
**Date week ended in 2020*

By month and year first sample taken

Month/Year	Number
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	319
Aug 2019	301
Sep 2019	301
Oct 2019	349
Nov 2019	313
Dec 2019	265
Jan 2020	336
Feb 2020	287
Mar 2020	232
Apr 2020	137
May 2020	199

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

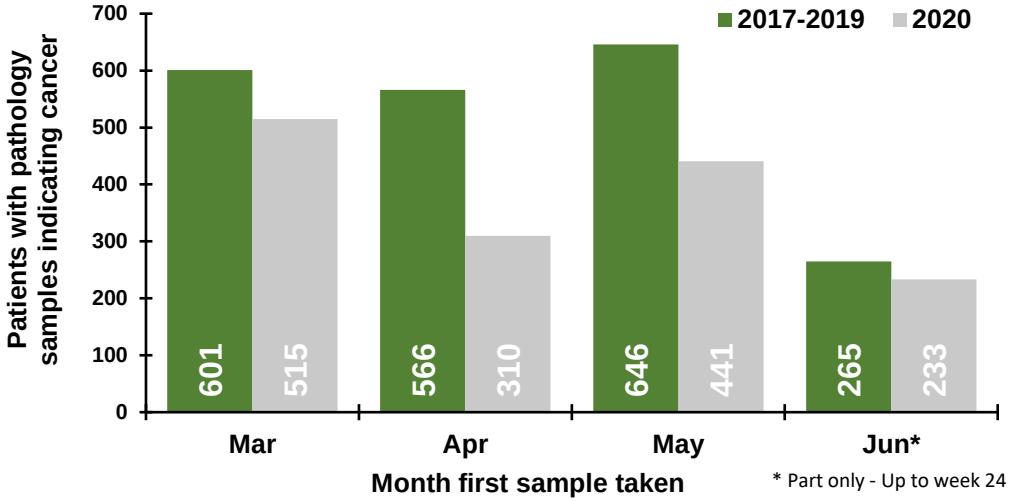
Patients with pathology samples indicating cancer, with first sample taken from 1 Mar 2020 to 13 Jun 2020



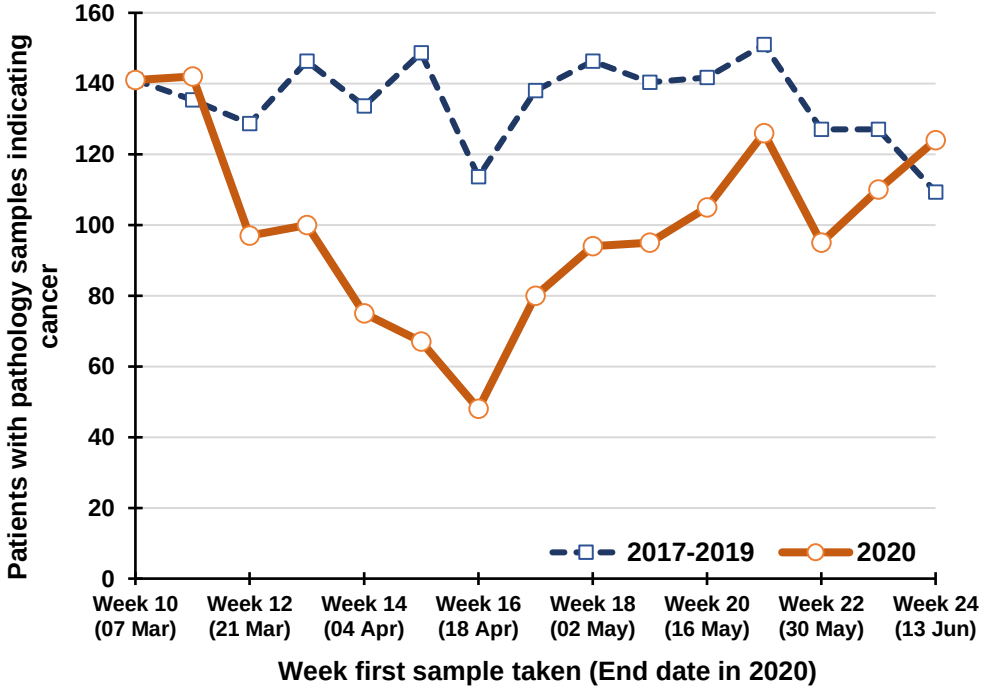
2020 patients (weeks 10-24)

2017-2019 patients per year (weeks 10-24)

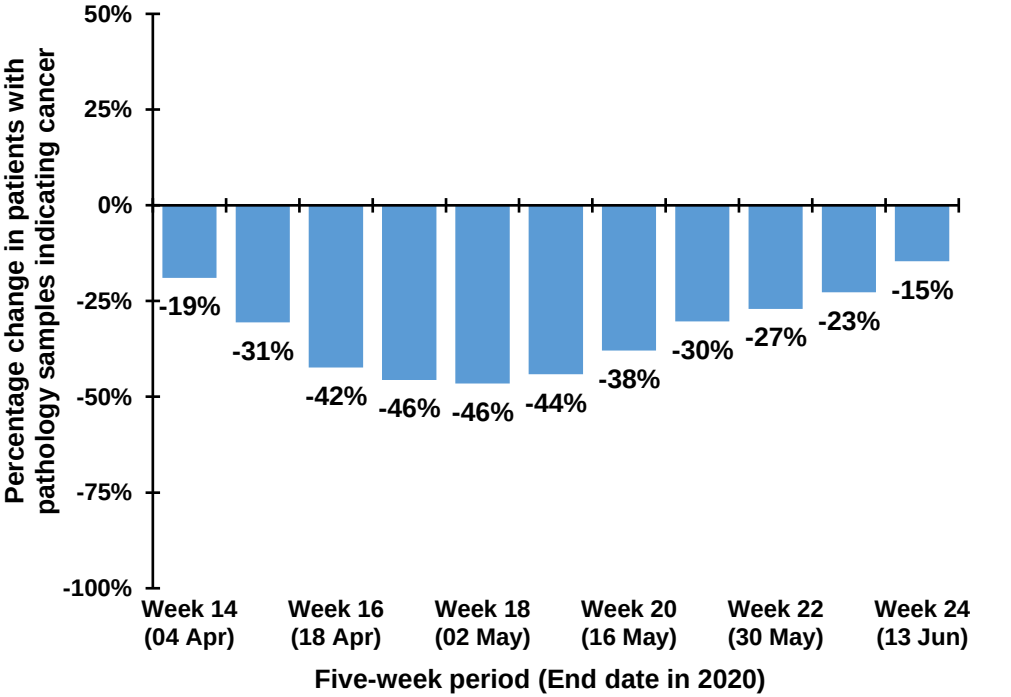
Patients with pathology samples indicating cancer by month first sample taken



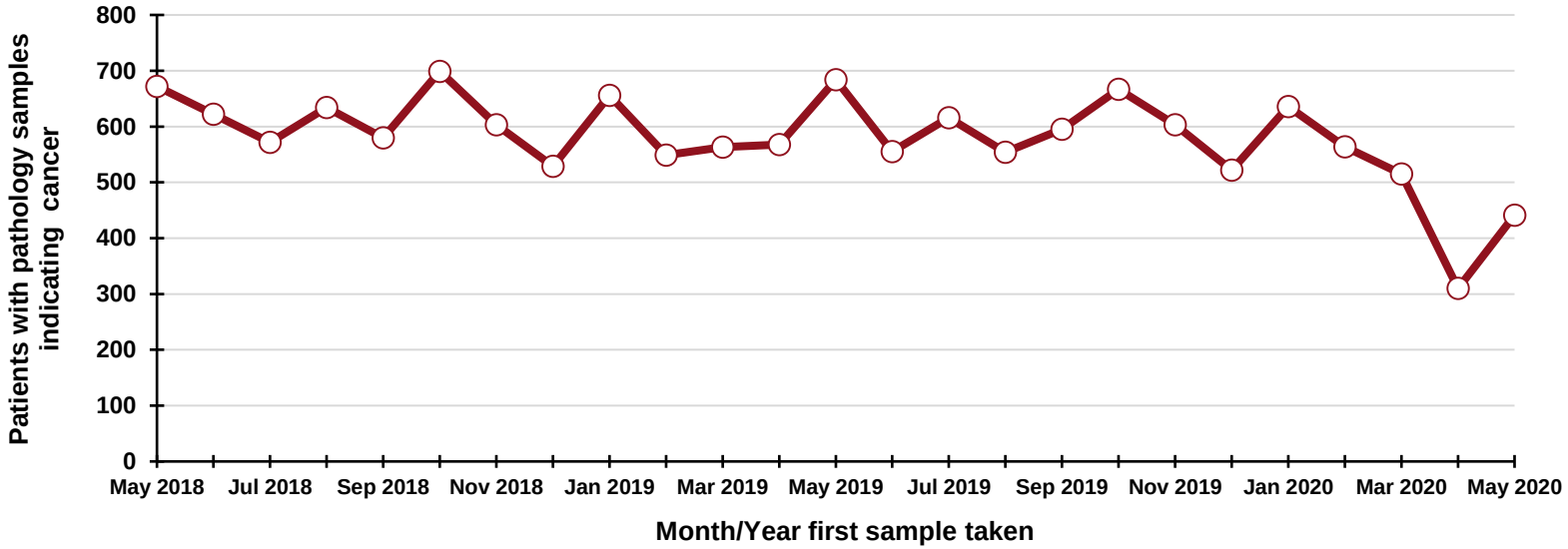
Patients with pathology samples indicating cancer by week first sample taken



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



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
Mar	601	515	-14.3%
Apr	566	310	-45.2%
May	646	441	-31.7%
Jun*	265	233	-12.0%

** Part only - Up to week 24*

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 10 (07 Mar)	141	141			
Week 11 (14 Mar)	135	142			
Week 12 (21 Mar)	129	97			
Week 13 (28 Mar)	146	100			
Week 14 (04 Apr)	134	75	685	555	-19.0%
Week 15 (11 Apr)	149	67	693	481	-30.6%
Week 16 (18 Apr)	114	48	671	387	-42.3%
Week 17 (25 Apr)	138	80	680	370	-45.6%
Week 18 (02 May)	146	94	680	364	-46.5%
Week 19 (09 May)	140	95	687	384	-44.1%
Week 20 (16 May)	142	105	680	422	-37.9%
Week 21 (23 May)	151	126	717	500	-30.3%
Week 22 (30 May)	127	95	706	515	-27.1%
Week 23 (06 Jun)	127	110	687	531	-22.7%
Week 24 (13 Jun)	109	124	656	560	-14.6%

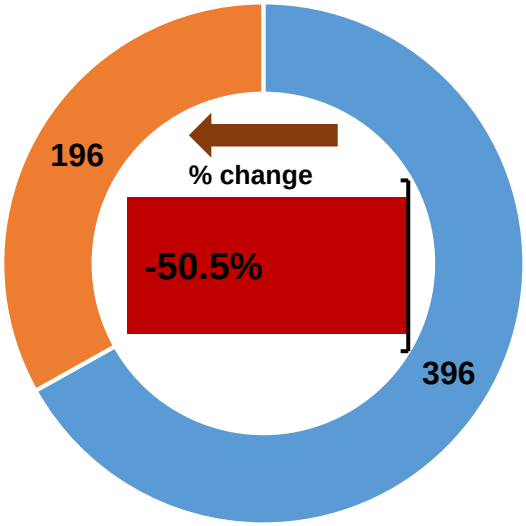
**Date week ended in 2020*

By month and year first sample taken

Month/Year	Number
May 2018	672
Jun 2018	622
Jul 2018	572
Aug 2018	634
Sep 2018	580
Oct 2018	699
Nov 2018	603
Dec 2018	529
Jan 2019	656
Feb 2019	549
Mar 2019	563
Apr 2019	568
May 2019	684
Jun 2019	555
Jul 2019	616
Aug 2019	554
Sep 2019	595
Oct 2019	667
Nov 2019	603
Dec 2019	522
Jan 2020	636
Feb 2020	564
Mar 2020	515
Apr 2020	310
May 2020	441

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

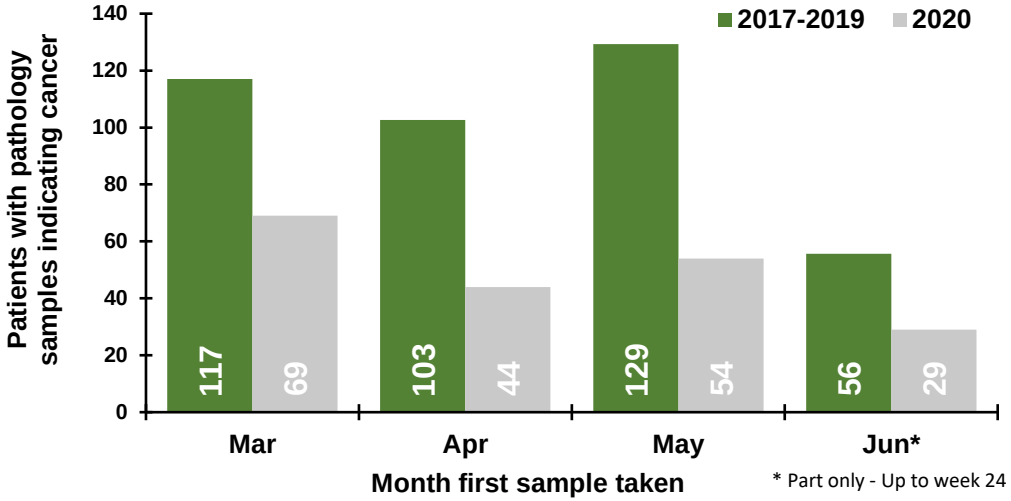
Patients with pathology samples indicating cancer, with first sample taken from 1 Mar 2020 to 13 Jun 2020



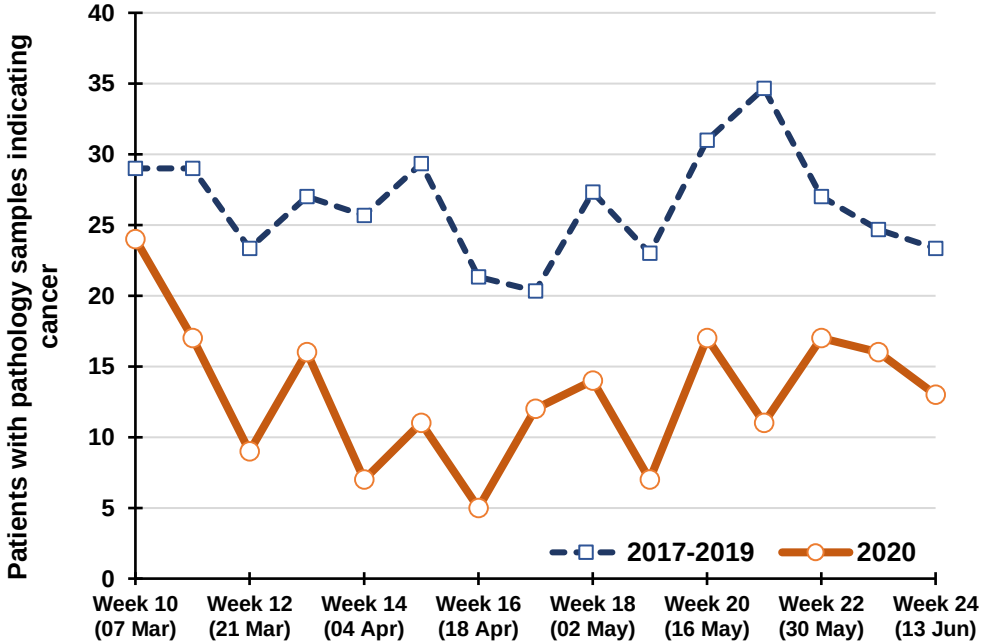
2020 patients (weeks 10-24)

2017-2019 patients per year (weeks 10-24)

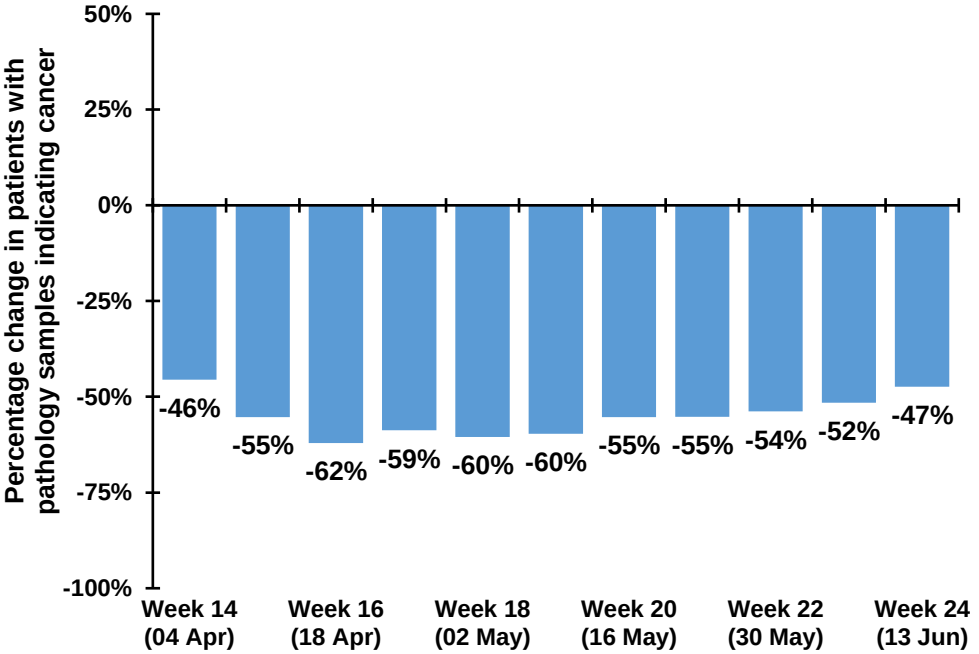
Patients with pathology samples indicating cancer by month first sample taken



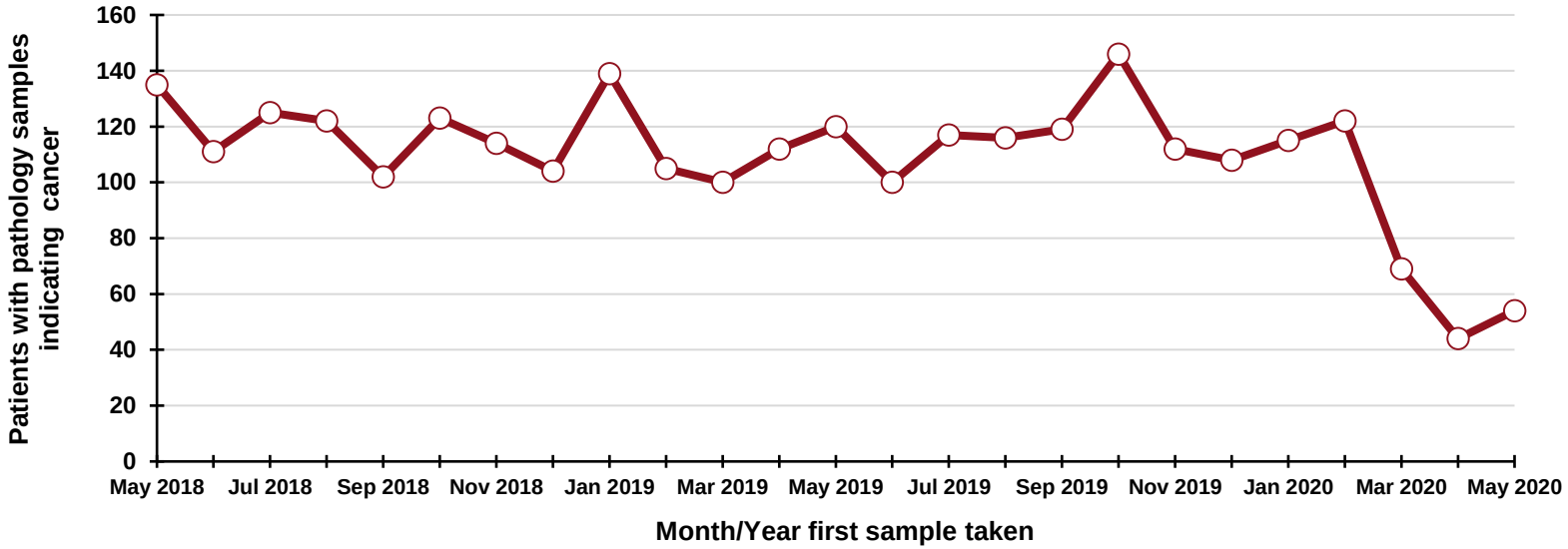
Patients with pathology samples indicating cancer by week first sample taken



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



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
Mar	117	69	-41.0%
Apr	103	44	-57.1%
May	129	54	-58.2%
Jun*	56	29	-47.9%

** Part only - Up to week 24*

By week first sample taken

			Five-week rolling total		
Week number*	2017-2019 average	2020	2017-2019 average	2020	Percentage change
Week 10 (07 Mar)	29	24			
Week 11 (14 Mar)	29	17			
Week 12 (21 Mar)	23	9			
Week 13 (28 Mar)	27	16			
Week 14 (04 Apr)	26	7	134	73	-45.5%
Week 15 (11 Apr)	29	11	134	60	-55.3%
Week 16 (18 Apr)	21	5	127	48	-62.1%
Week 17 (25 Apr)	20	12	124	51	-58.8%
Week 18 (02 May)	27	14	124	49	-60.5%
Week 19 (09 May)	23	7	121	49	-59.6%
Week 20 (16 May)	31	17	123	55	-55.3%
Week 21 (23 May)	35	11	136	61	-55.3%
Week 22 (30 May)	27	17	143	66	-53.8%
Week 23 (06 Jun)	25	16	140	68	-51.5%
Week 24 (13 Jun)	23	13	141	74	-47.4%

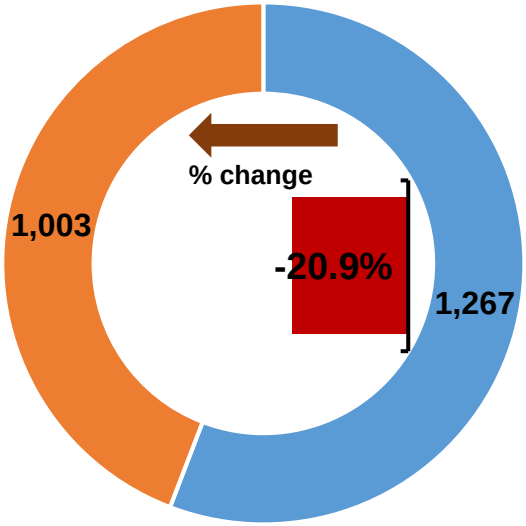
**Date week ended in 2020*

By month and year first sample taken

Month/Year	Number
May 2018	135
Jun 2018	111
Jul 2018	125
Aug 2018	122
Sep 2018	102
Oct 2018	123
Nov 2018	114
Dec 2018	104
Jan 2019	139
Feb 2019	105
Mar 2019	100
Apr 2019	112
May 2019	120
Jun 2019	100
Jul 2019	117
Aug 2019	116
Sep 2019	119
Oct 2019	146
Nov 2019	112
Dec 2019	108
Jan 2020	115
Feb 2020	122
Mar 2020	69
Apr 2020	44
May 2020	54

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

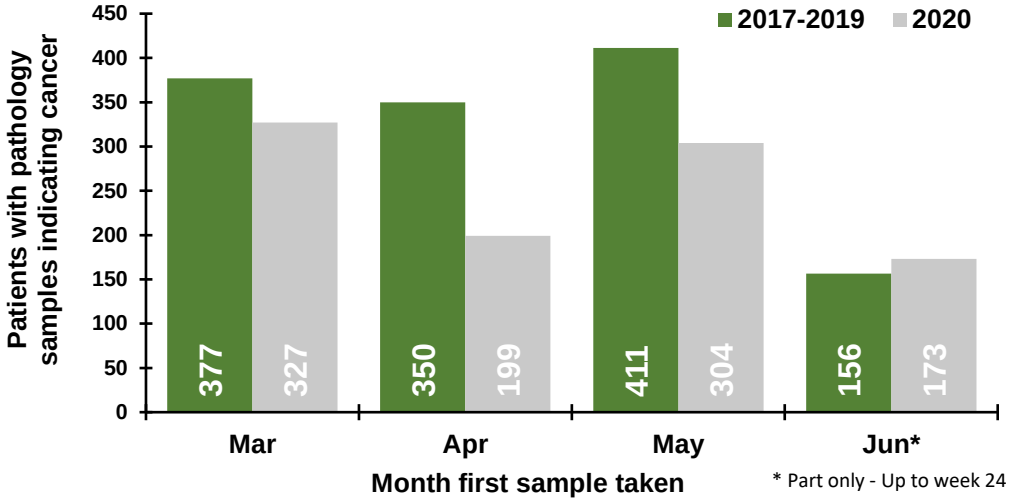
Patients with pathology samples indicating cancer, with first sample taken from 1 Mar 2020 to 13 Jun 2020



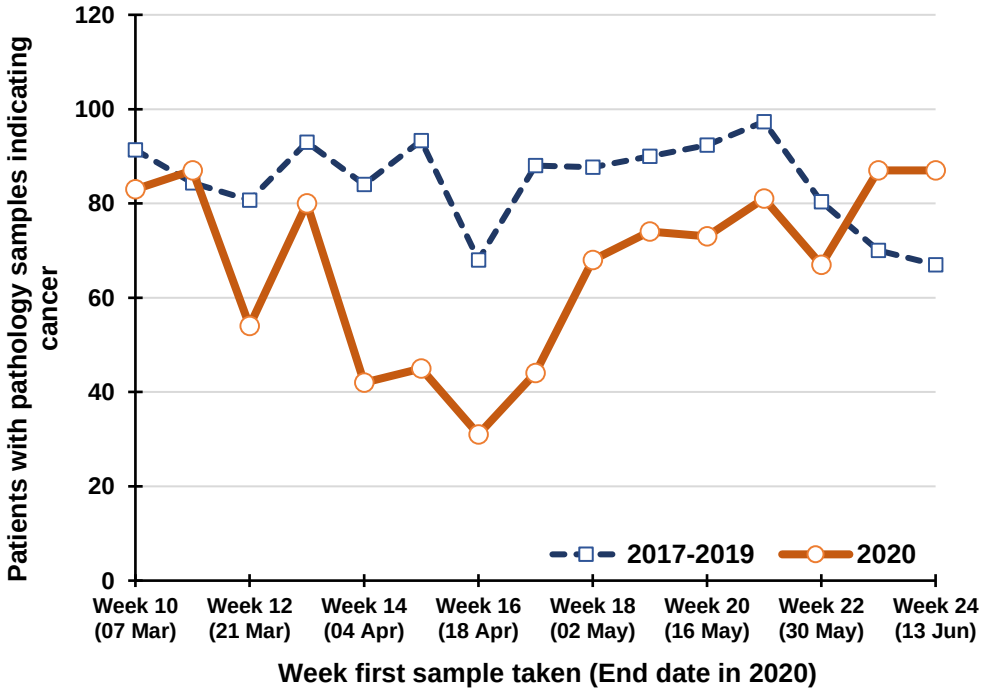
2020 patients (weeks 10-24)

2017-2019 patients per year (weeks 10-24)

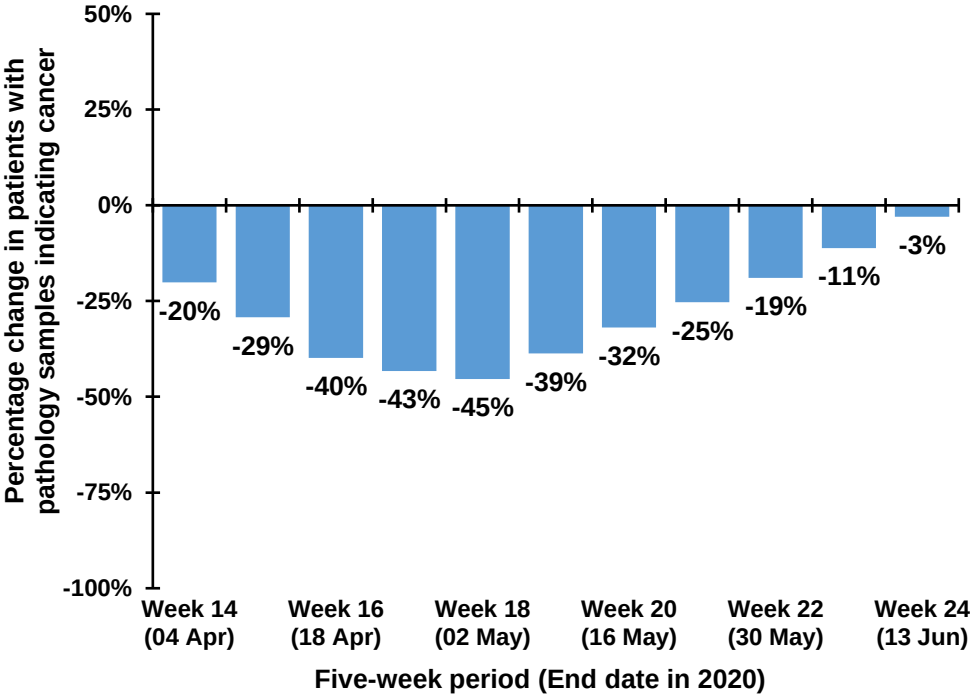
Patients with pathology samples indicating cancer by month first sample taken



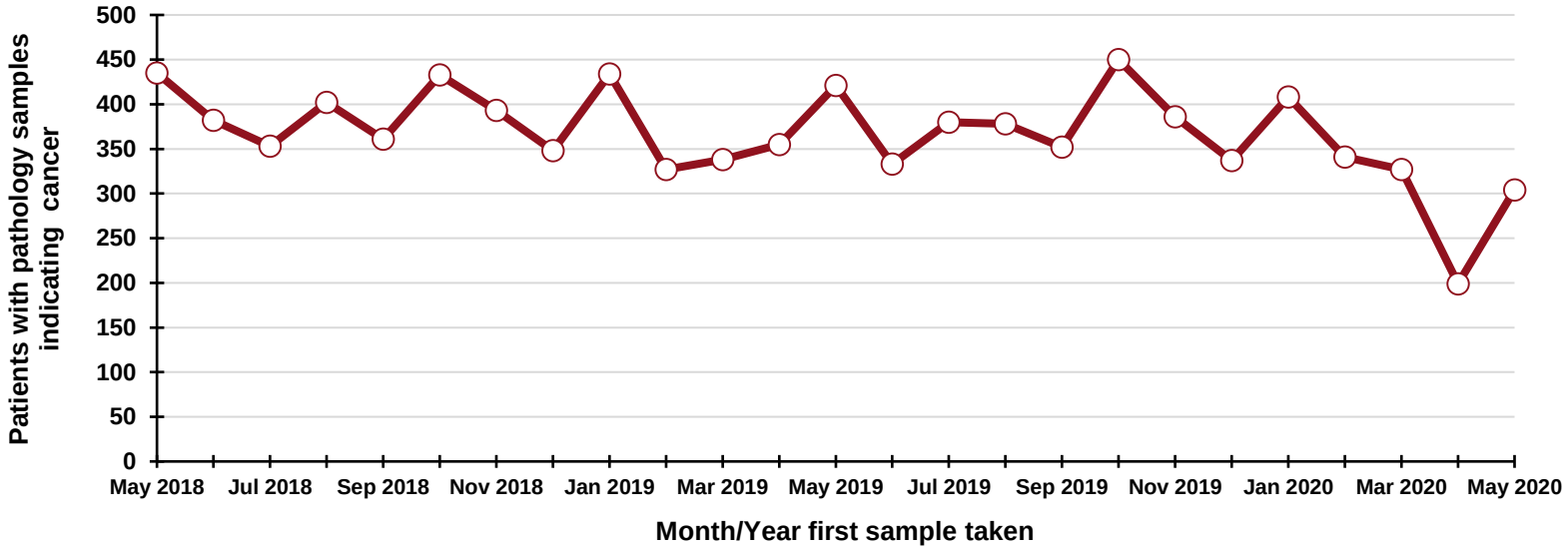
Patients with pathology samples indicating cancer by week first sample taken



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



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
Mar	377	327	-13.3%
Apr	350	199	-43.1%
May	411	304	-26.1%
Jun*	156	173	+10.7%

** Part only - Up to week 24*

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 10 (07 Mar)	91	83			
Week 11 (14 Mar)	84	87			
Week 12 (21 Mar)	81	54			
Week 13 (28 Mar)	93	80			
Week 14 (04 Apr)	84	42	433	346	-20.2%
Week 15 (11 Apr)	93	45	435	308	-29.2%
Week 16 (18 Apr)	68	31	419	252	-39.9%
Week 17 (25 Apr)	88	44	426	242	-43.2%
Week 18 (02 May)	88	68	421	230	-45.4%
Week 19 (09 May)	90	74	427	262	-38.6%
Week 20 (16 May)	92	73	426	290	-31.9%
Week 21 (23 May)	97	81	455	340	-25.3%
Week 22 (30 May)	80	67	448	363	-18.9%
Week 23 (06 Jun)	70	87	430	382	-11.2%
Week 24 (13 Jun)	67	87	407	395	-2.9%

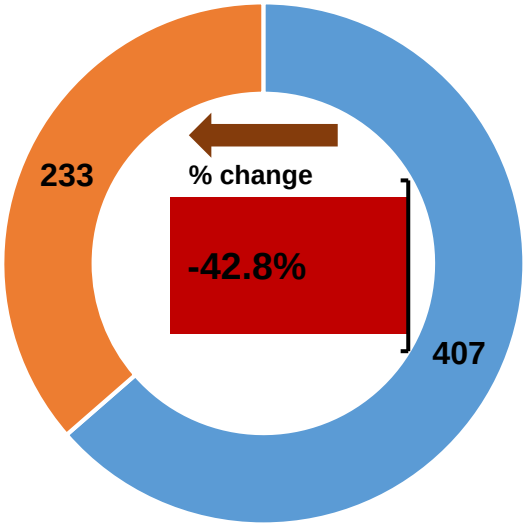
**Date week ended in 2020*

By month and year first sample taken

Month/Year	Number
May 2018	435
Jun 2018	382
Jul 2018	353
Aug 2018	402
Sep 2018	361
Oct 2018	433
Nov 2018	393
Dec 2018	348
Jan 2019	434
Feb 2019	327
Mar 2019	338
Apr 2019	355
May 2019	421
Jun 2019	333
Jul 2019	380
Aug 2019	378
Sep 2019	352
Oct 2019	450
Nov 2019	386
Dec 2019	337
Jan 2020	408
Feb 2020	341
Mar 2020	327
Apr 2020	199
May 2020	304

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

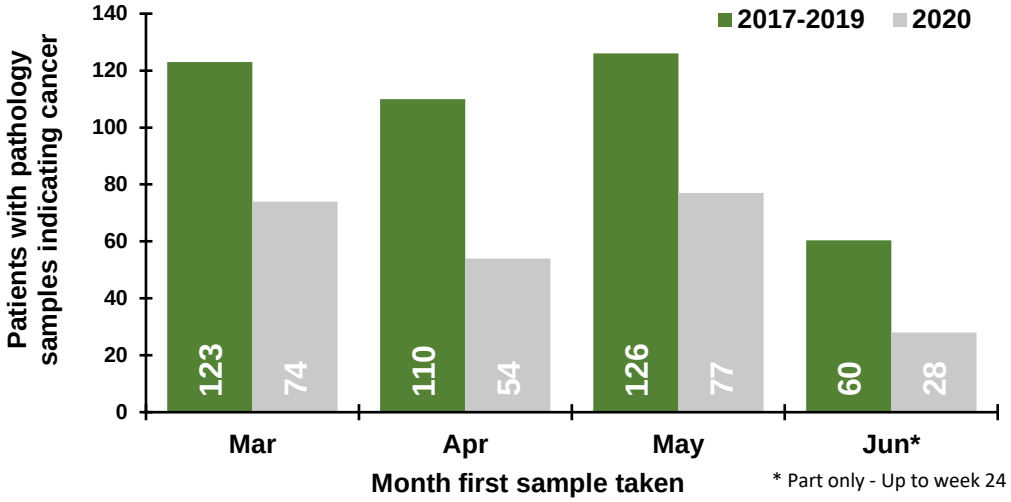
Patients with pathology samples indicating cancer, with first sample taken from 1 Mar 2020 to 13 Jun 2020



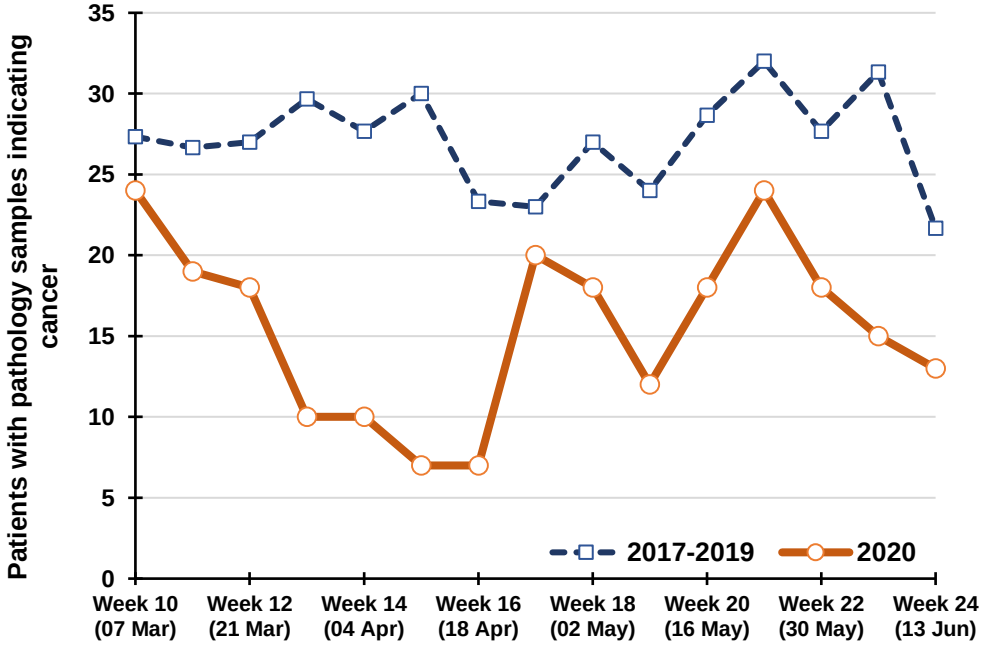
2020 patients (weeks 10-24)

2017-2019 patients per year (weeks 10-24)

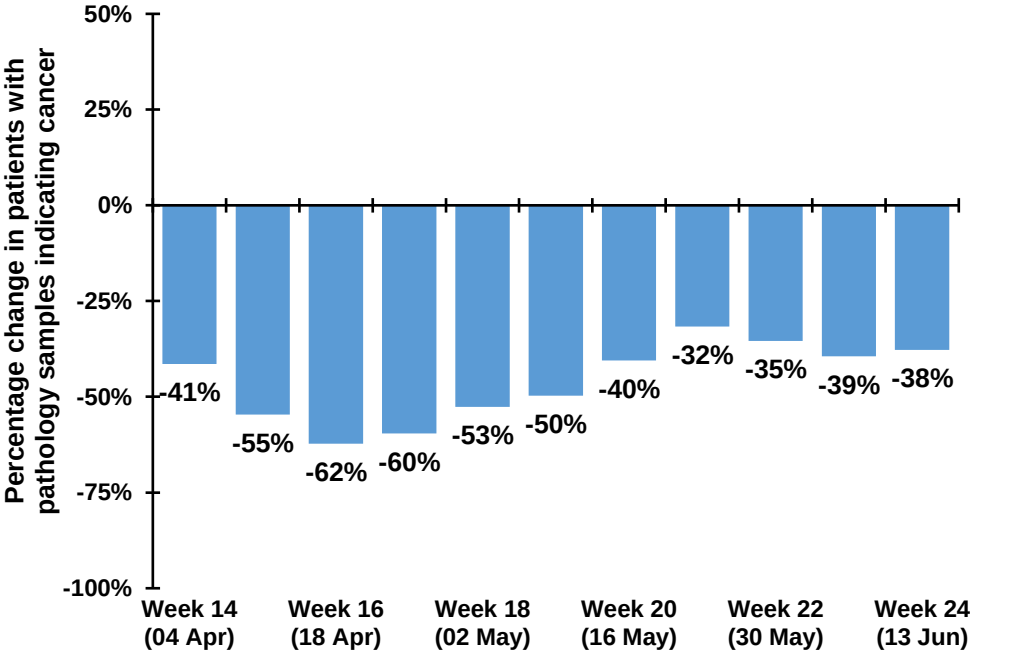
Patients with pathology samples indicating cancer by month first sample taken



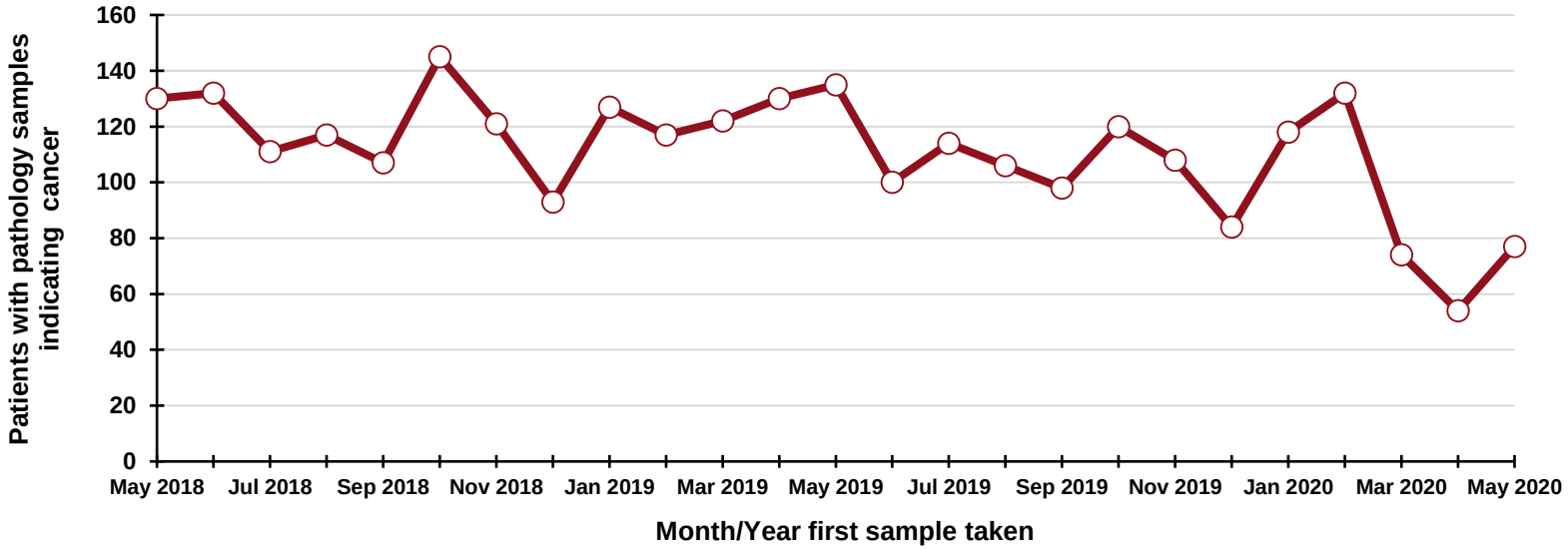
Patients with pathology samples indicating cancer by week first sample taken



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



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
Mar	123	74	-39.8%
Apr	110	54	-50.9%
May	126	77	-38.9%
Jun*	60	28	-53.6%

** Part only - Up to week 24*

By week first sample taken

			Five-week rolling total		
Week number*	2017-2019 average	2020	2017-2019 average	2020	Percentage change
Week 10 (07 Mar)	27	24			
Week 11 (14 Mar)	27	19			
Week 12 (21 Mar)	27	18			
Week 13 (28 Mar)	30	10			
Week 14 (04 Apr)	28	10	138	81	-41.4%
Week 15 (11 Apr)	30	7	141	64	-54.6%
Week 16 (18 Apr)	23	7	138	52	-62.2%
Week 17 (25 Apr)	23	20	134	54	-59.6%
Week 18 (02 May)	27	18	131	62	-52.7%
Week 19 (09 May)	24	12	127	64	-49.7%
Week 20 (16 May)	29	18	126	75	-40.5%
Week 21 (23 May)	32	24	135	92	-31.7%
Week 22 (30 May)	28	18	139	90	-35.4%
Week 23 (06 Jun)	31	15	144	87	-39.4%
Week 24 (13 Jun)	22	13	141	88	-37.7%

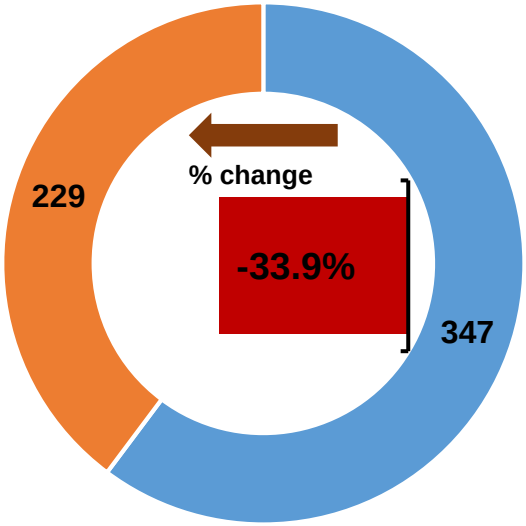
**Date week ended in 2020*

By month and year first sample taken

Month/Year	Number
May 2018	130
Jun 2018	132
Jul 2018	111
Aug 2018	117
Sep 2018	107
Oct 2018	145
Nov 2018	121
Dec 2018	93
Jan 2019	127
Feb 2019	117
Mar 2019	122
Apr 2019	130
May 2019	135
Jun 2019	100
Jul 2019	114
Aug 2019	106
Sep 2019	98
Oct 2019	120
Nov 2019	108
Dec 2019	84
Jan 2020	118
Feb 2020	132
Mar 2020	74
Apr 2020	54
May 2020	77

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

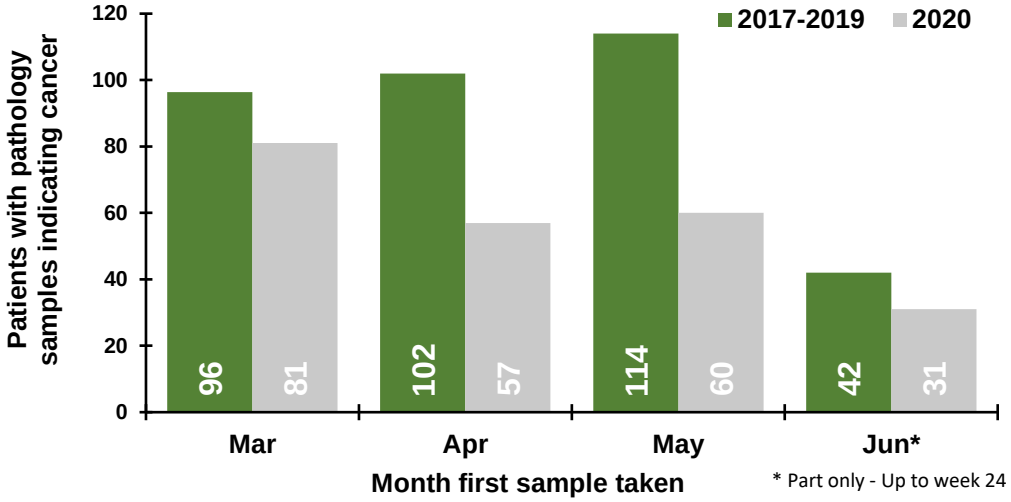
Patients with pathology samples indicating cancer, with first sample taken from 1 Mar 2020 to 13 Jun 2020



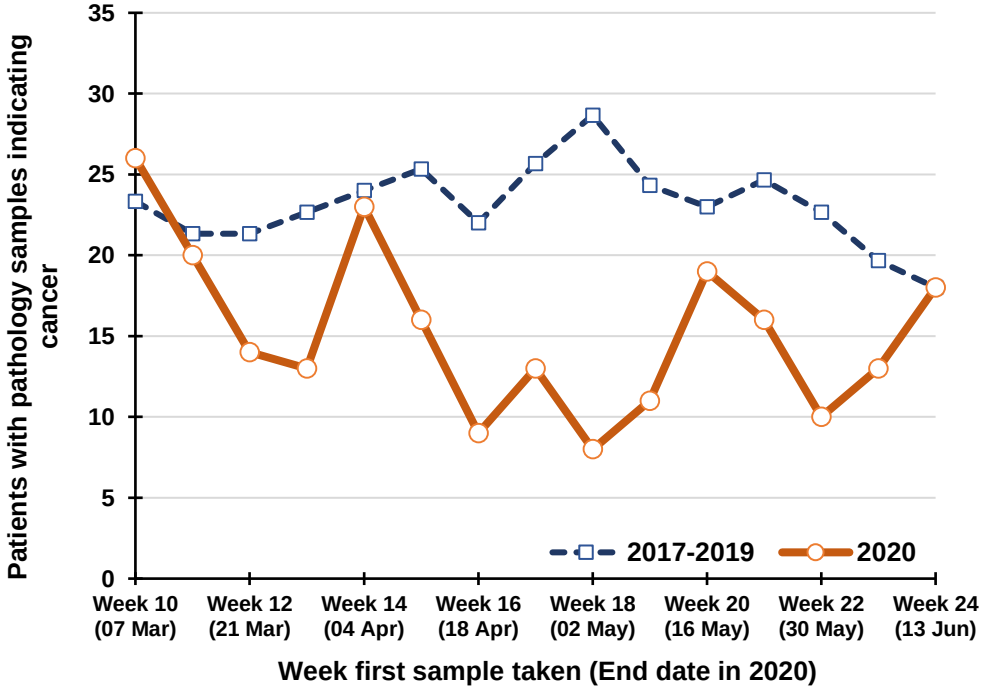
2020 patients (weeks 10-24)

2017-2019 patients per year (weeks 10-24)

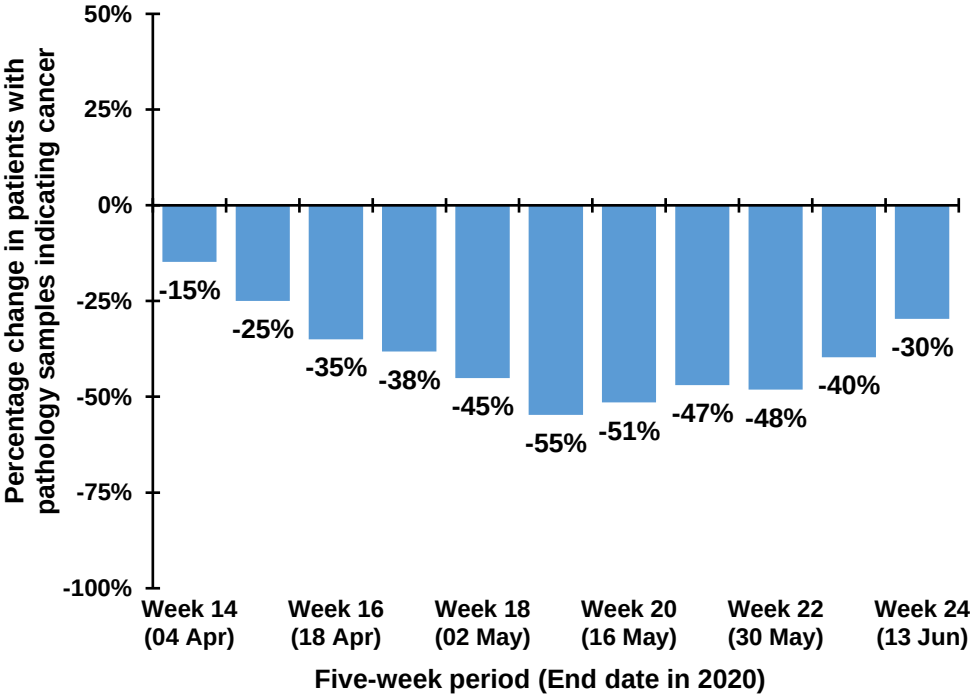
Patients with pathology samples indicating cancer by month first sample taken



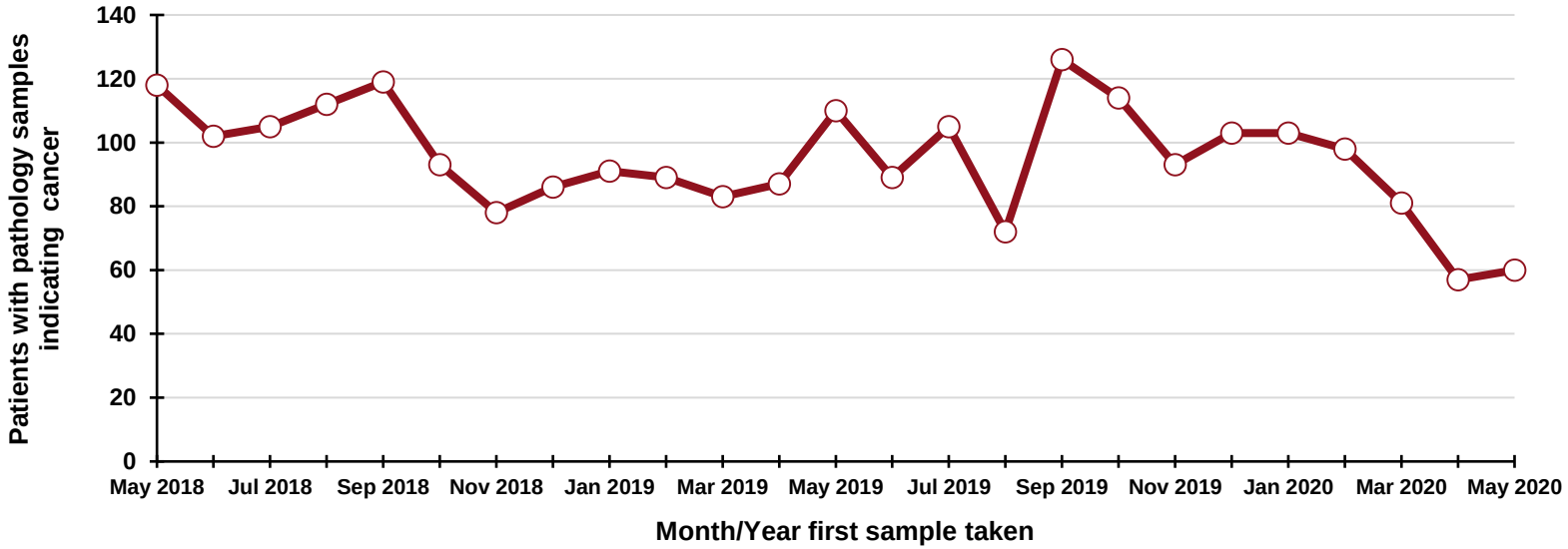
Patients with pathology samples indicating cancer by week first sample taken



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



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
Mar	96	81	-15.9%
Apr	102	57	-44.1%
May	114	60	-47.4%
Jun*	42	31	-26.2%

** Part only - Up to week 24*

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 10 (07 Mar)	23	26			
Week 11 (14 Mar)	21	20			
Week 12 (21 Mar)	21	14			
Week 13 (28 Mar)	23	13			
Week 14 (04 Apr)	24	23	113	96	-14.8%
Week 15 (11 Apr)	25	16	115	86	-25.0%
Week 16 (18 Apr)	22	9	115	75	-35.0%
Week 17 (25 Apr)	26	13	120	74	-38.2%
Week 18 (02 May)	29	8	126	69	-45.1%
Week 19 (09 May)	24	11	126	57	-54.8%
Week 20 (16 May)	23	19	124	60	-51.5%
Week 21 (23 May)	25	16	126	67	-47.0%
Week 22 (30 May)	23	10	123	64	-48.1%
Week 23 (06 Jun)	20	13	114	69	-39.7%
Week 24 (13 Jun)	18	18	108	76	-29.6%

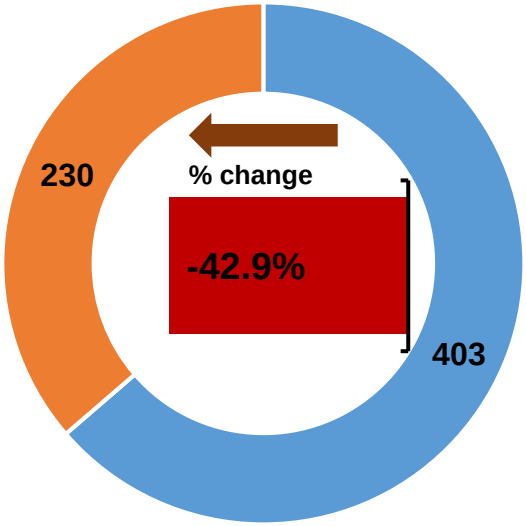
**Date week ended in 2020*

By month and year first sample taken

Month/Year	Number
May 2018	118
Jun 2018	102
Jul 2018	105
Aug 2018	112
Sep 2018	119
Oct 2018	93
Nov 2018	78
Dec 2018	86
Jan 2019	91
Feb 2019	89
Mar 2019	83
Apr 2019	87
May 2019	110
Jun 2019	89
Jul 2019	105
Aug 2019	72
Sep 2019	126
Oct 2019	114
Nov 2019	93
Dec 2019	103
Jan 2020	103
Feb 2020	98
Mar 2020	81
Apr 2020	57
May 2020	60

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

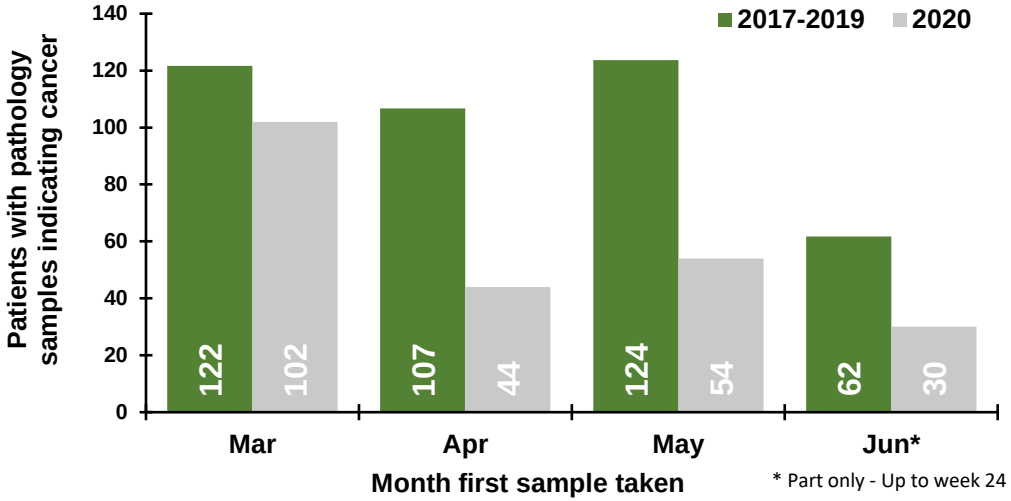
Patients with pathology samples indicating cancer, with first sample taken from 1 Mar 2020 to 13 Jun 2020



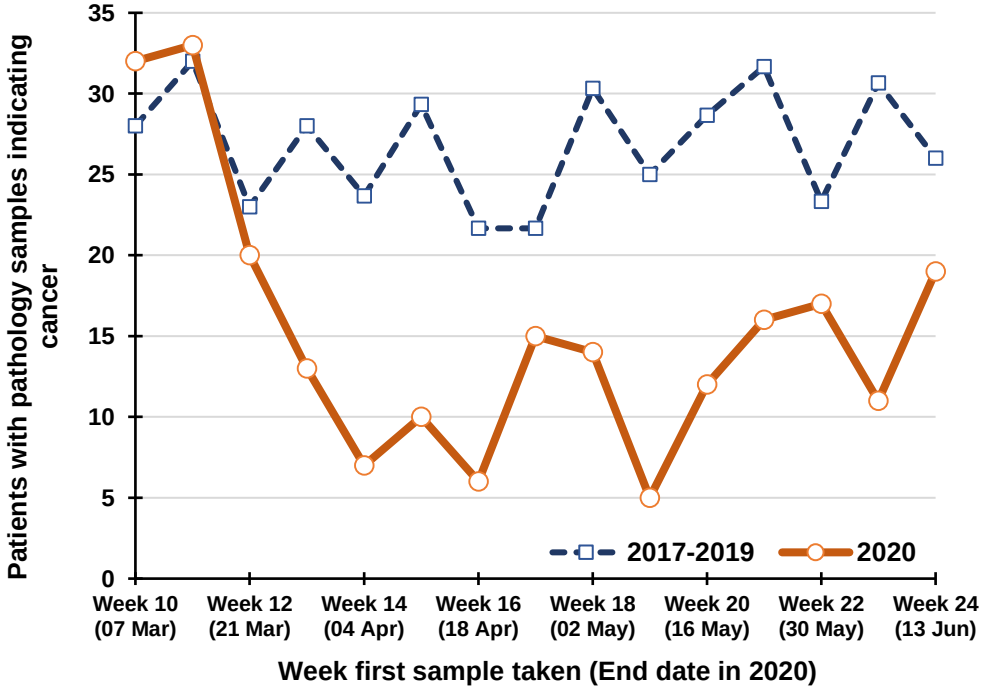
2020 patients (weeks 10-24)

2017-2019 patients per year (weeks 10-24)

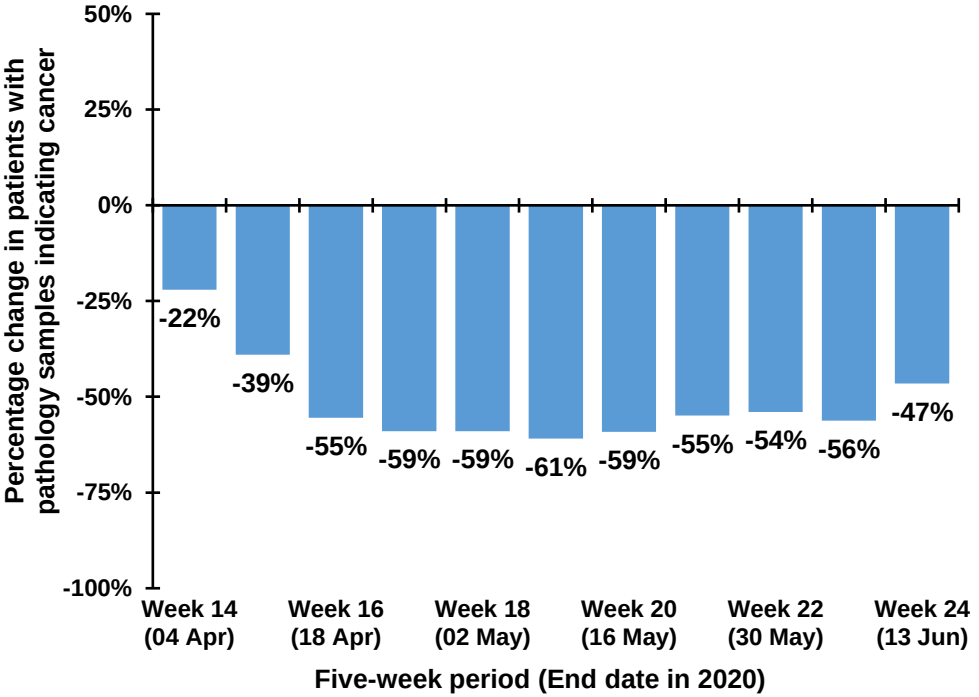
Patients with pathology samples indicating cancer by month first sample taken



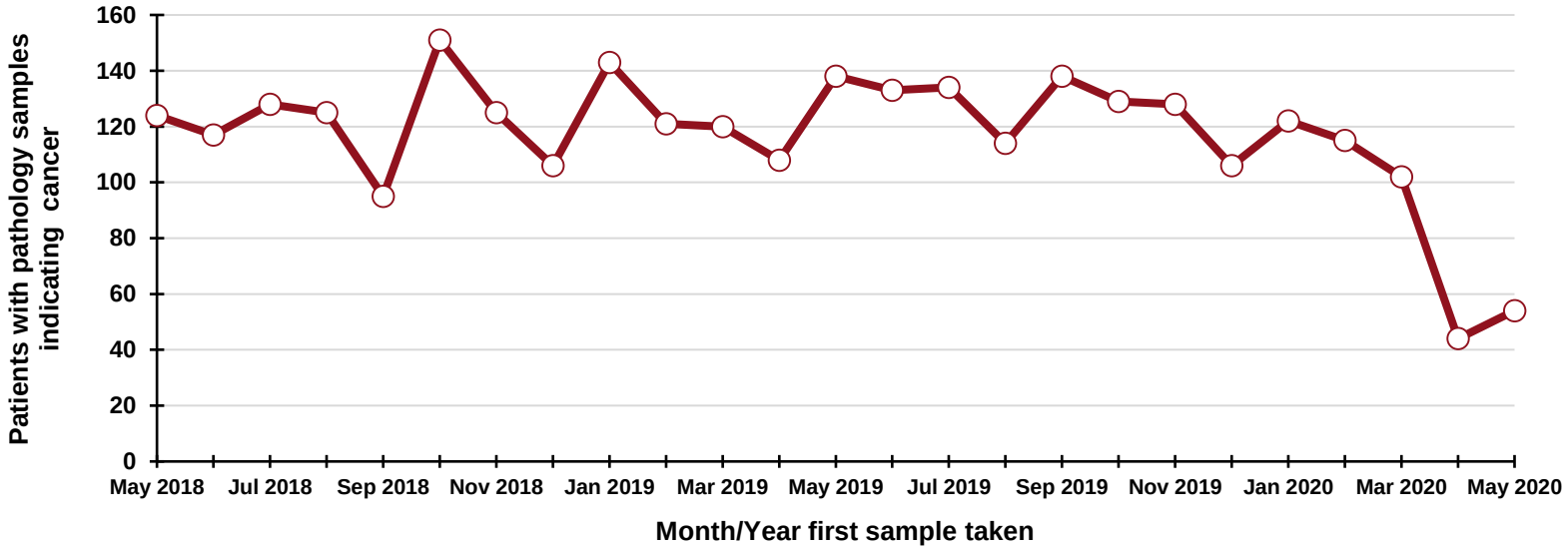
Patients with pathology samples indicating cancer by week first sample taken



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



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
Mar	122	102	-16.2%
Apr	107	44	-58.8%
May	124	54	-56.3%
Jun*	62	30	-51.4%

** Part only - Up to week 24*

By week first sample taken

			Five-week rolling total		
Week number*	2017-2019 average	2020	2017-2019 average	2020	Percentage change
Week 10 (07 Mar)	28	32			
Week 11 (14 Mar)	32	33			
Week 12 (21 Mar)	23	20			
Week 13 (28 Mar)	28	13			
Week 14 (04 Apr)	24	7	135	105	-22.0%
Week 15 (11 Apr)	29	10	136	83	-39.0%
Week 16 (18 Apr)	22	6	126	56	-55.4%
Week 17 (25 Apr)	22	15	124	51	-59.0%
Week 18 (02 May)	30	14	127	52	-58.9%
Week 19 (09 May)	25	5	128	50	-60.9%
Week 20 (16 May)	29	12	127	52	-59.2%
Week 21 (23 May)	32	16	137	62	-54.9%
Week 22 (30 May)	23	17	139	64	-54.0%
Week 23 (06 Jun)	31	11	139	61	-56.2%
Week 24 (13 Jun)	26	19	140	75	-46.6%

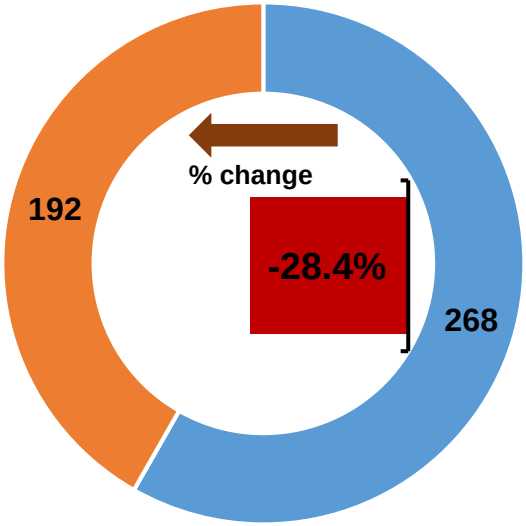
**Date week ended in 2020*

By month and year first sample taken

Month/Year	Number
May 2018	124
Jun 2018	117
Jul 2018	128
Aug 2018	125
Sep 2018	95
Oct 2018	151
Nov 2018	125
Dec 2018	106
Jan 2019	143
Feb 2019	121
Mar 2019	120
Apr 2019	108
May 2019	138
Jun 2019	133
Jul 2019	134
Aug 2019	114
Sep 2019	138
Oct 2019	129
Nov 2019	128
Dec 2019	106
Jan 2020	122
Feb 2020	115
Mar 2020	102
Apr 2020	44
May 2020	54

Patients with pathology samples indicating bowel cancer: All persons

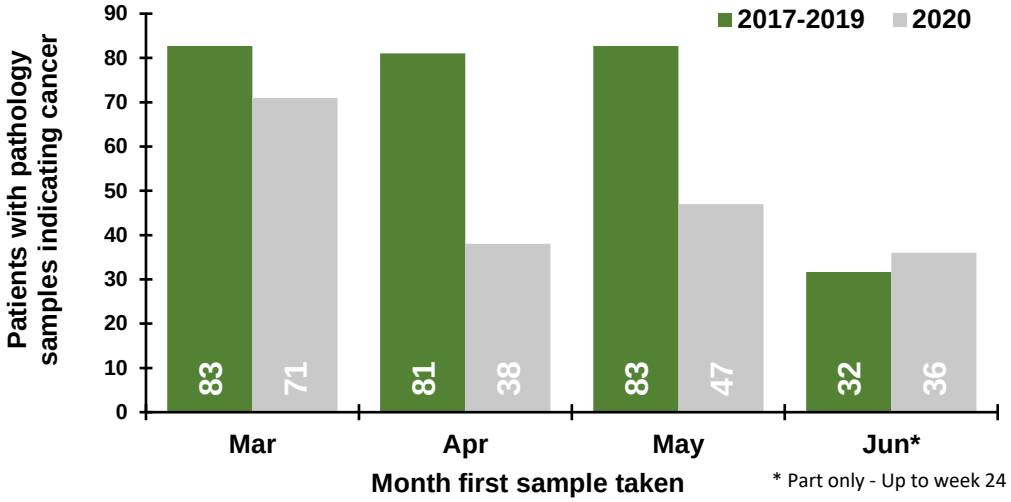
Patients with pathology samples indicating cancer, with first sample taken from 1 Mar 2020 to 13 Jun 2020



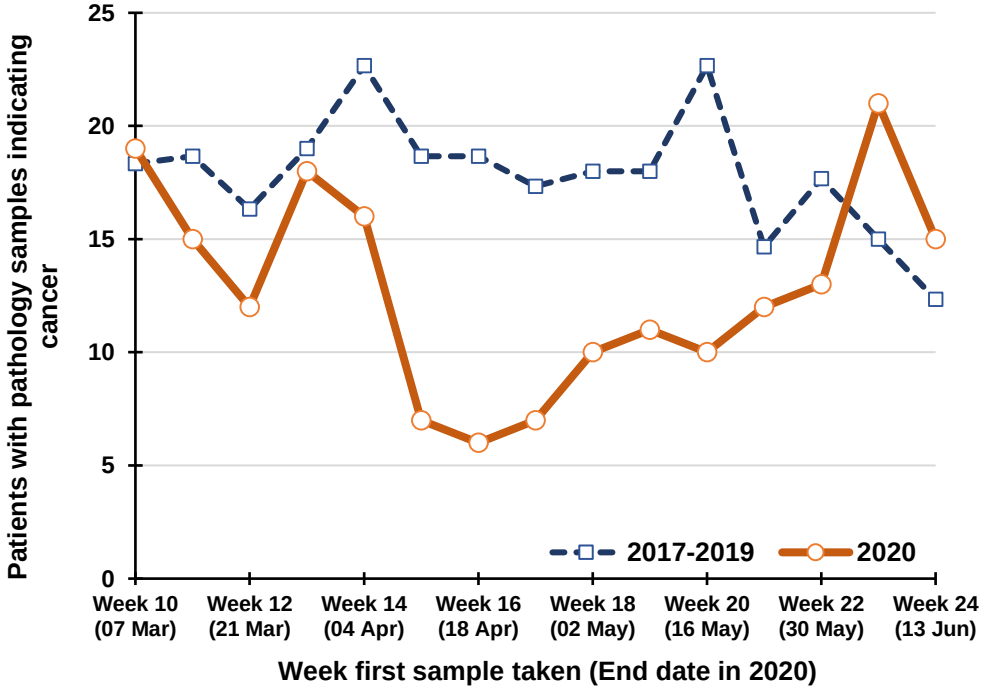
2020 patients (weeks 10-24)

2017-2019 patients per year (weeks 10-24)

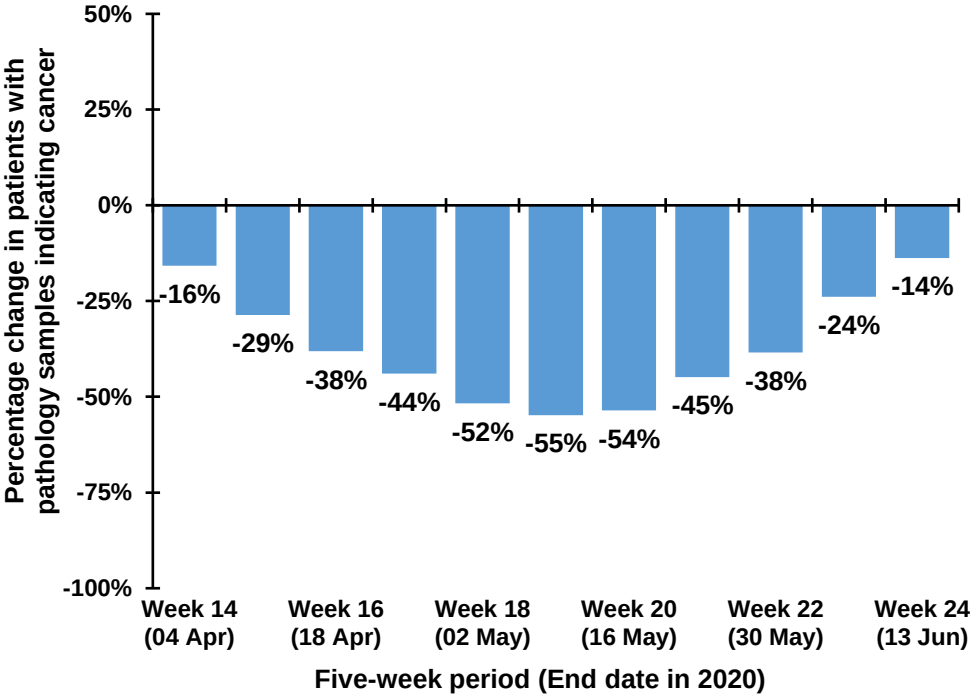
Patients with pathology samples indicating cancer by month first sample taken



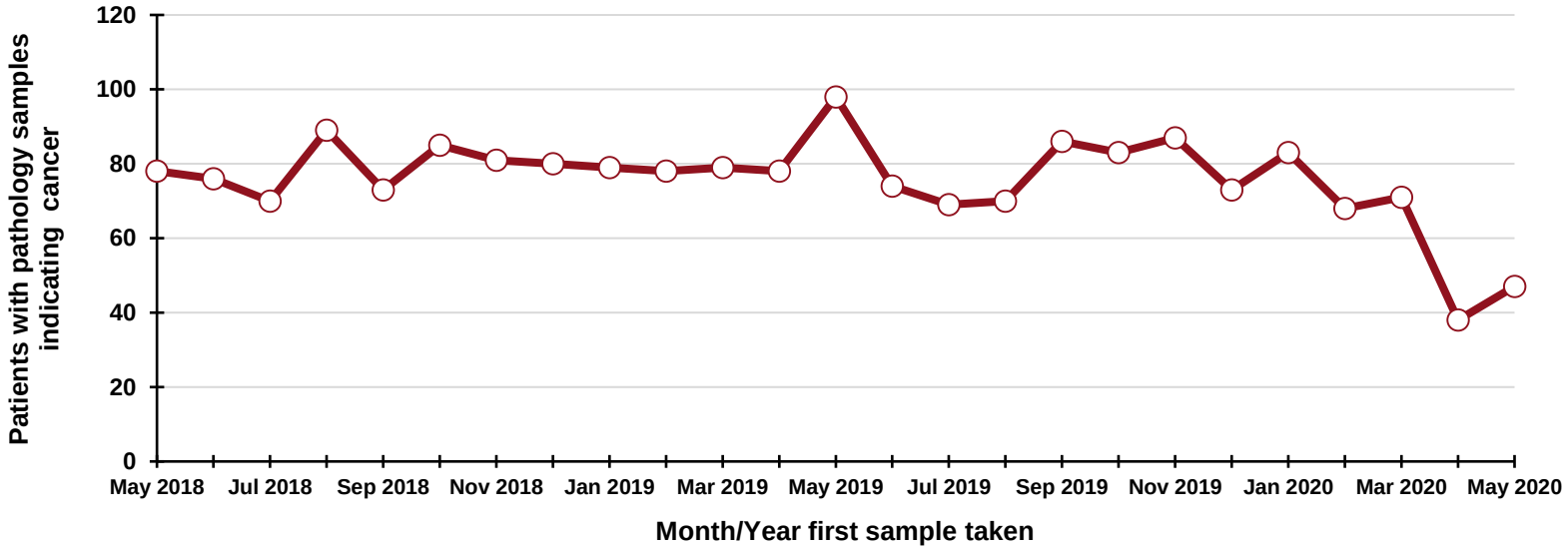
Patients with pathology samples indicating cancer by week first sample taken



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



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
Mar	83	71	-14.1%
Apr	81	38	-53.1%
May	83	47	-43.1%
Jun*	32	36	+13.7%

** Part only - Up to week 24*

By week first sample taken

			Five-week rolling total		
Week number*	2017-2019 average	2020	2017-2019 average	2020	Percentage change
Week 10 (07 Mar)	18	19			
Week 11 (14 Mar)	19	15			
Week 12 (21 Mar)	16	12			
Week 13 (28 Mar)	19	18			
Week 14 (04 Apr)	23	16	95	80	-15.8%
Week 15 (11 Apr)	19	7	95	68	-28.7%
Week 16 (18 Apr)	19	6	95	59	-38.1%
Week 17 (25 Apr)	17	7	96	54	-43.9%
Week 18 (02 May)	18	10	95	46	-51.7%
Week 19 (09 May)	18	11	91	41	-54.8%
Week 20 (16 May)	23	10	95	44	-53.5%
Week 21 (23 May)	15	12	91	50	-44.9%
Week 22 (30 May)	18	13	91	56	-38.5%
Week 23 (06 Jun)	15	21	88	67	-23.9%
Week 24 (13 Jun)	12	15	82	71	-13.8%

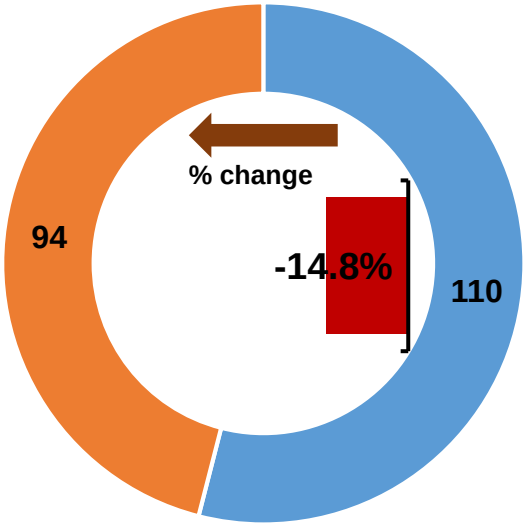
**Date week ended in 2020*

By month and year first sample taken

Month/Year	Number
May 2018	78
Jun 2018	76
Jul 2018	70
Aug 2018	89
Sep 2018	73
Oct 2018	85
Nov 2018	81
Dec 2018	80
Jan 2019	79
Feb 2019	78
Mar 2019	79
Apr 2019	78
May 2019	98
Jun 2019	74
Jul 2019	69
Aug 2019	70
Sep 2019	86
Oct 2019	83
Nov 2019	87
Dec 2019	73
Jan 2020	83
Feb 2020	68
Mar 2020	71
Apr 2020	38
May 2020	47

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

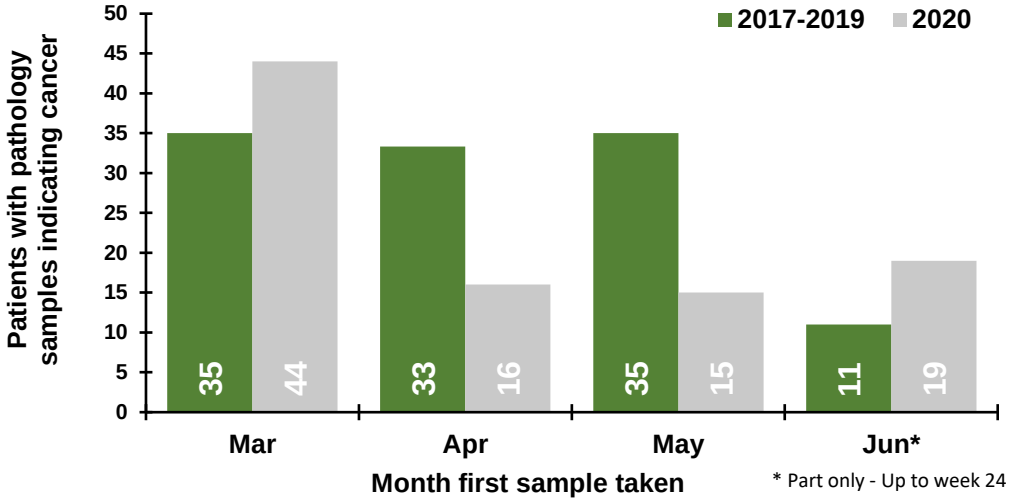
Patients with pathology samples indicating cancer, with first sample taken from 1 Mar 2020 to 13 Jun 2020



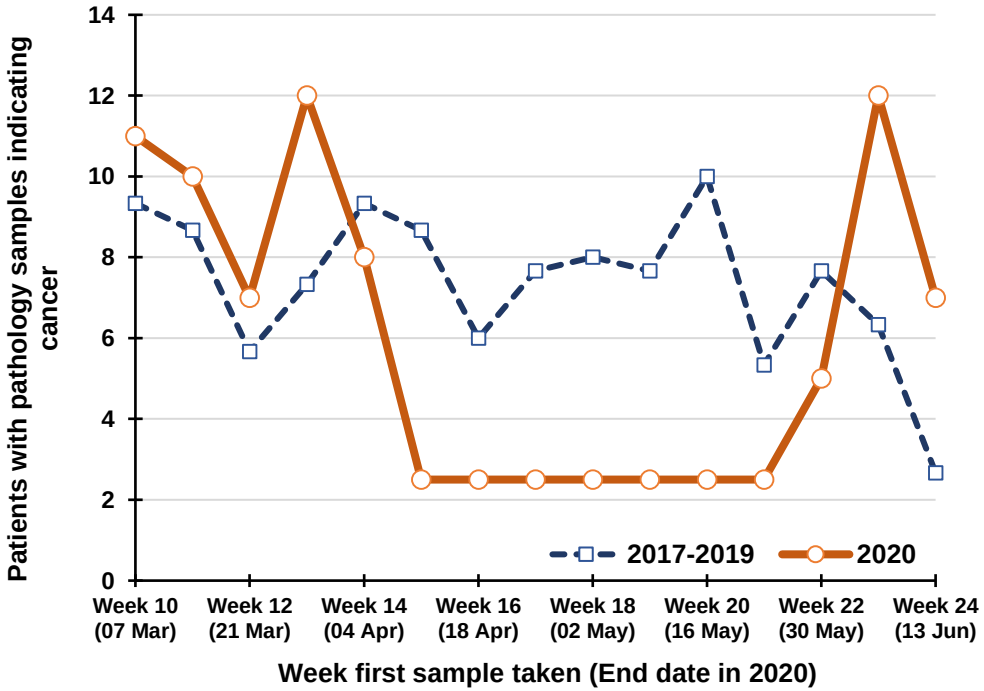
2020 patients (weeks 10-24)

2017-2019 patients per year (weeks 10-24)

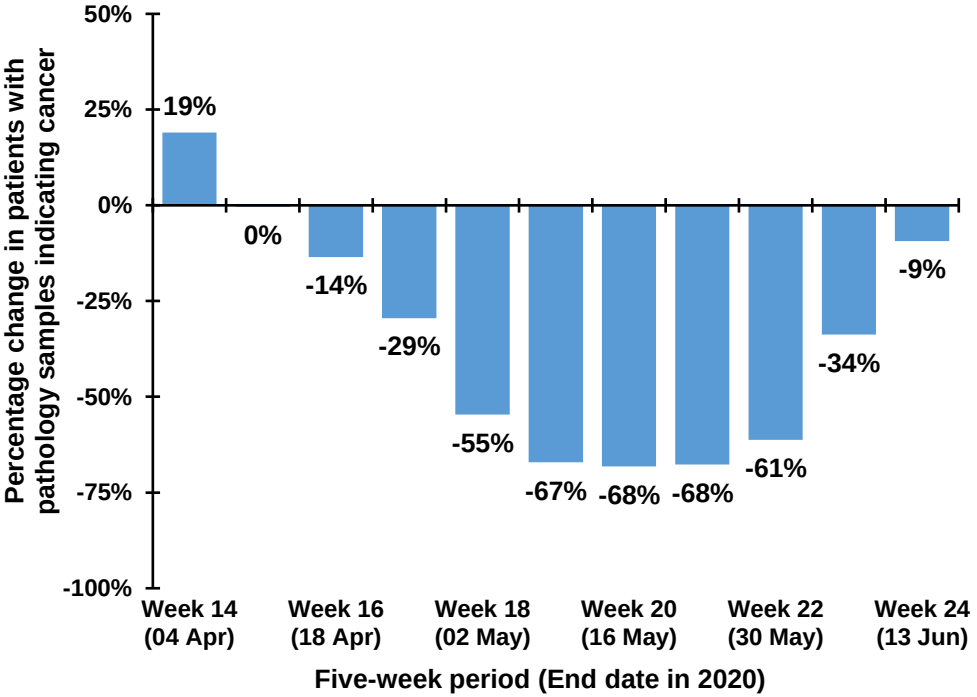
Patients with pathology samples indicating cancer by month first sample taken



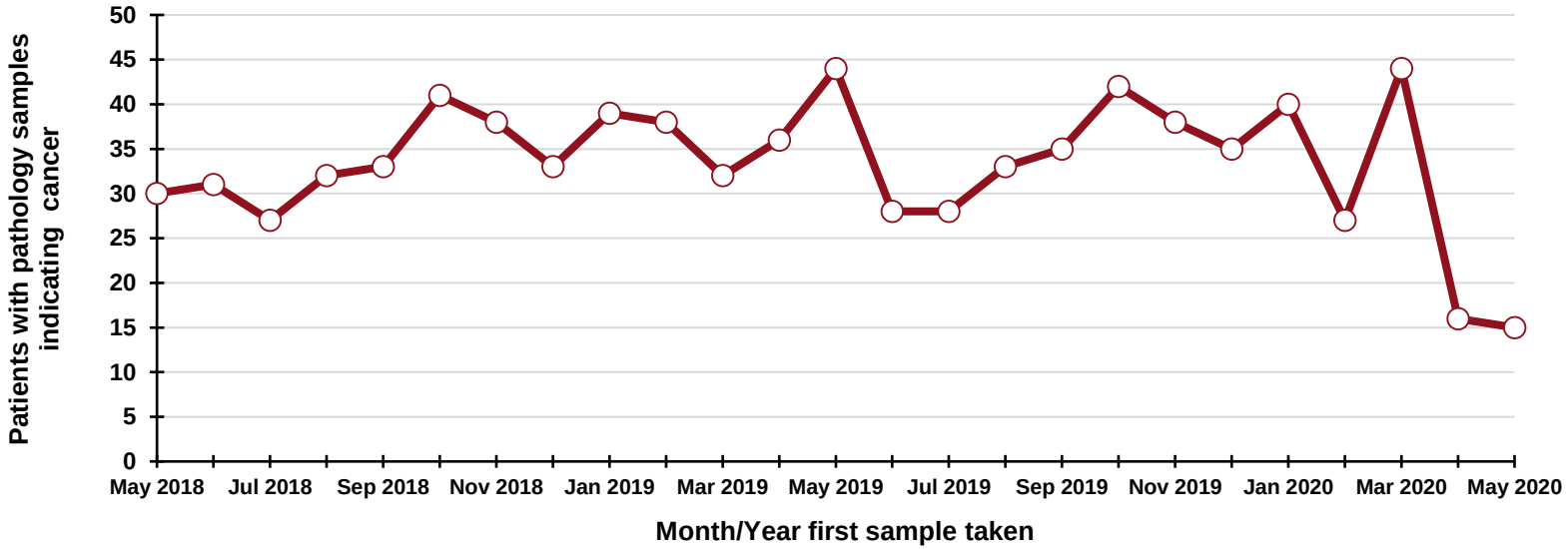
Patients with pathology samples indicating cancer by week first sample taken



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



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
Mar	35	44	+25.7%
Apr	33	16	-52.0%
May	35	15	-57.1%
Jun*	11	19	+72.7%

** Part only - Up to week 24*

By week first sample taken

			Five-week rolling total		
Week number*	2017-2019 average	2020	2017-2019 average	2020	Percentage change
Week 10 (07 Mar)	9	11			
Week 11 (14 Mar)	9	10			
Week 12 (21 Mar)	6	7			
Week 13 (28 Mar)	7	12			
Week 14 (04 Apr)	9	8	40	48	+19.0%
Week 15 (11 Apr)	9	2.5	40	40	-0.4%
Week 16 (18 Apr)	6	2.5	37	32	-13.5%
Week 17 (25 Apr)	8	2.5	39	28	-29.5%
Week 18 (02 May)	8	2.5	40	18	-54.6%
Week 19 (09 May)	8	2.5	38	13	-67.1%
Week 20 (16 May)	10	2.5	39	13	-68.2%
Week 21 (23 May)	5	2.5	39	13	-67.7%
Week 22 (30 May)	8	5	39	15	-61.2%
Week 23 (06 Jun)	6	12	37	25	-33.8%
Week 24 (13 Jun)	2.7	7	32	29	-9.4%

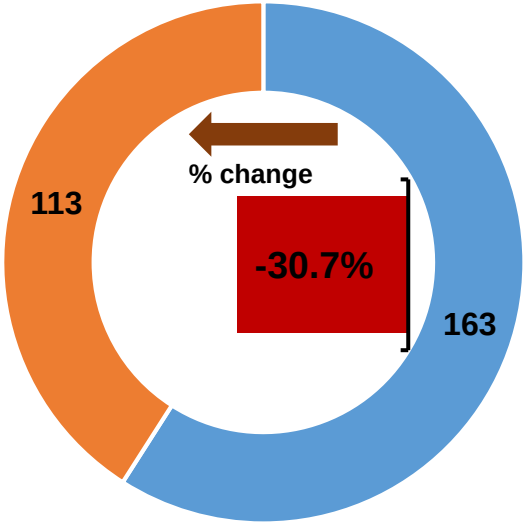
**Date week ended in 2020*

By month and year first sample taken

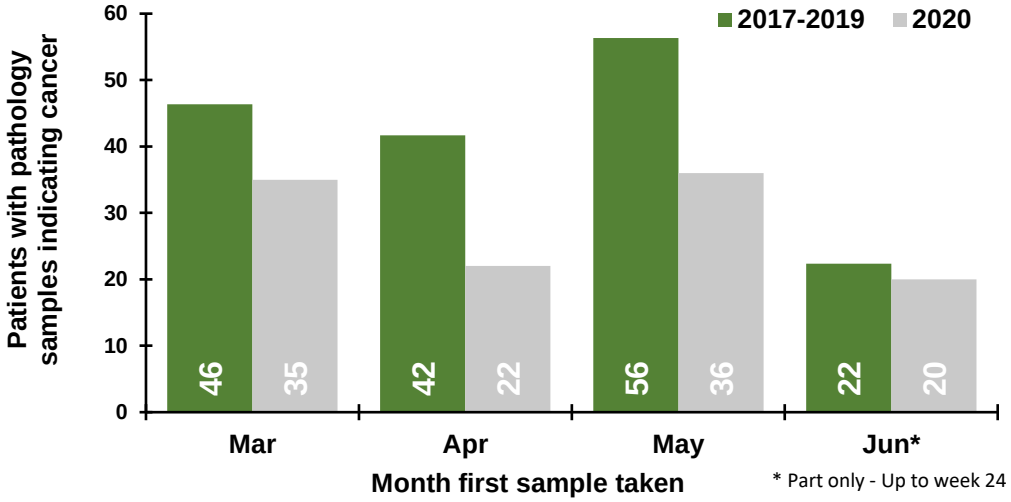
Month/Year	Number
May 2018	30
Jun 2018	31
Jul 2018	27
Aug 2018	32
Sep 2018	33
Oct 2018	41
Nov 2018	38
Dec 2018	33
Jan 2019	39
Feb 2019	38
Mar 2019	32
Apr 2019	36
May 2019	44
Jun 2019	28
Jul 2019	28
Aug 2019	33
Sep 2019	35
Oct 2019	42
Nov 2019	38
Dec 2019	35
Jan 2020	40
Feb 2020	27
Mar 2020	44
Apr 2020	16
May 2020	15

Patients with pathology samples indicating lung cancer: All persons

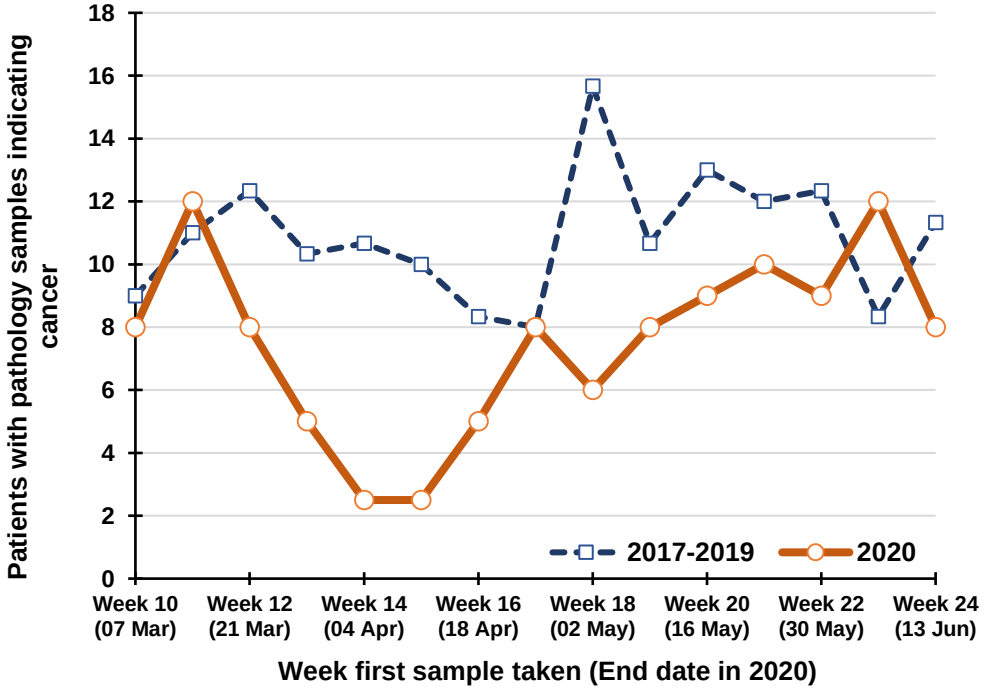
Patients with pathology samples indicating cancer, with first sample taken from 1 Mar 2020 to 13 Jun 2020



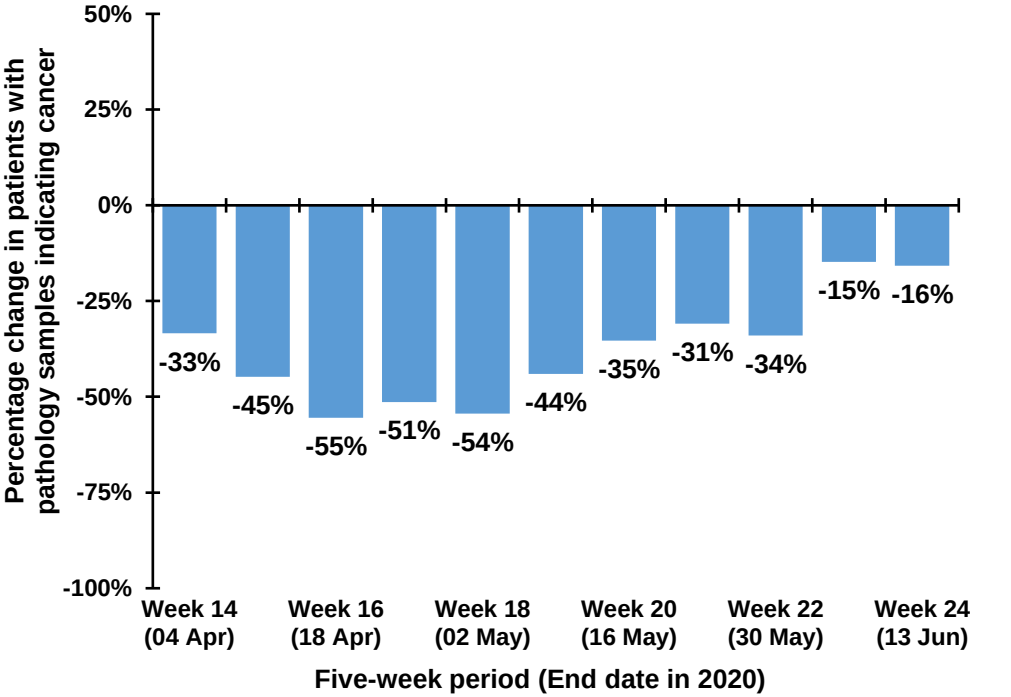
Patients with pathology samples indicating cancer by month first sample taken



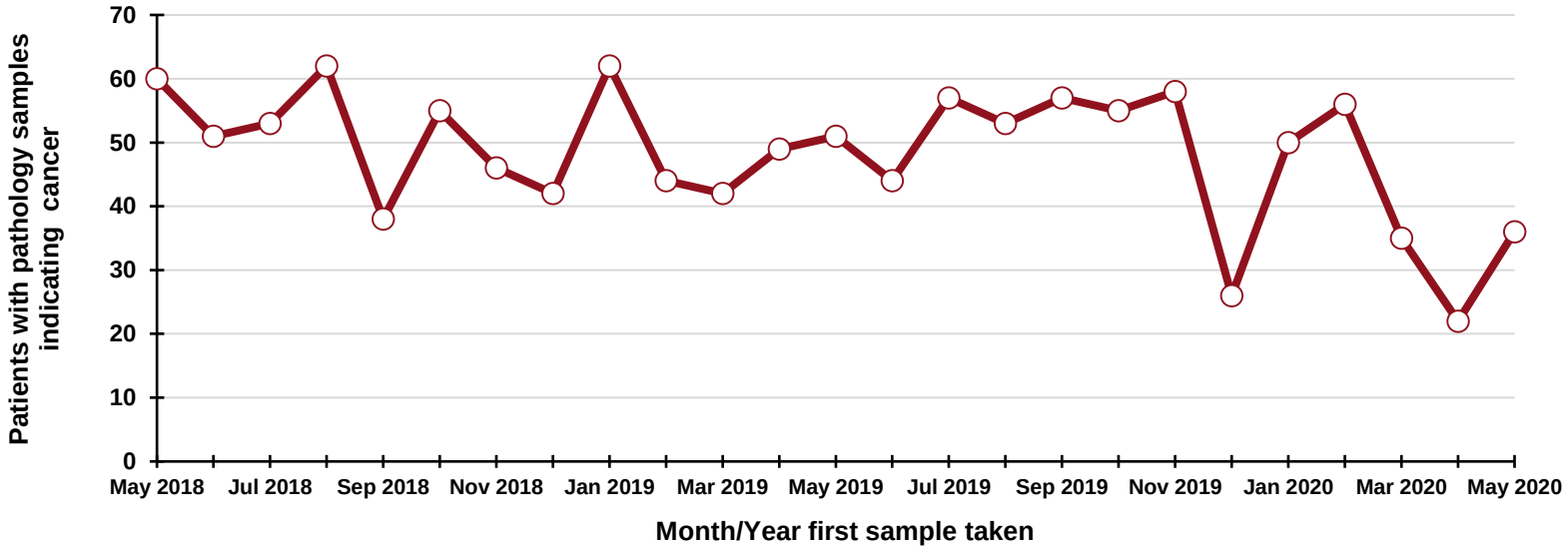
Patients with pathology samples indicating cancer by week first sample taken



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



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
Mar	46	35	-24.5%
Apr	42	22	-47.2%
May	56	36	-36.1%
Jun*	22	20	-10.4%

** Part only - Up to week 24*

By week first sample taken

			Five-week rolling total		
Week number*	2017-2019 average	2020	2017-2019 average	2020	Percentage change
Week 10 (07 Mar)	9	8			
Week 11 (14 Mar)	11	12			
Week 12 (21 Mar)	12	8			
Week 13 (28 Mar)	10	5			
Week 14 (04 Apr)	11	2.5	53	36	-33.4%
Week 15 (11 Apr)	10	2.5	54	30	-44.8%
Week 16 (18 Apr)	8	5	52	23	-55.5%
Week 17 (25 Apr)	8	8	47	23	-51.4%
Week 18 (02 May)	16	6	53	24	-54.4%
Week 19 (09 May)	11	8	53	30	-44.0%
Week 20 (16 May)	13	9	56	36	-35.3%
Week 21 (23 May)	12	10	59	41	-30.9%
Week 22 (30 May)	12	9	64	42	-34.0%
Week 23 (06 Jun)	8	12	56	48	-14.8%
Week 24 (13 Jun)	11	8	57	48	-15.8%

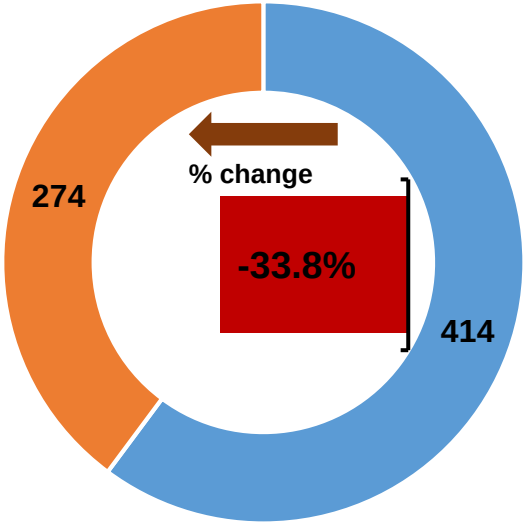
**Date week ended in 2020*

By month and year first sample taken

Month/Year	Number
May 2018	60
Jun 2018	51
Jul 2018	53
Aug 2018	62
Sep 2018	38
Oct 2018	55
Nov 2018	46
Dec 2018	42
Jan 2019	62
Feb 2019	44
Mar 2019	42
Apr 2019	49
May 2019	51
Jun 2019	44
Jul 2019	57
Aug 2019	53
Sep 2019	57
Oct 2019	55
Nov 2019	58
Dec 2019	26
Jan 2020	50
Feb 2020	56
Mar 2020	35
Apr 2020	22
May 2020	36

Patients with pathology samples indicating breast cancer: Females

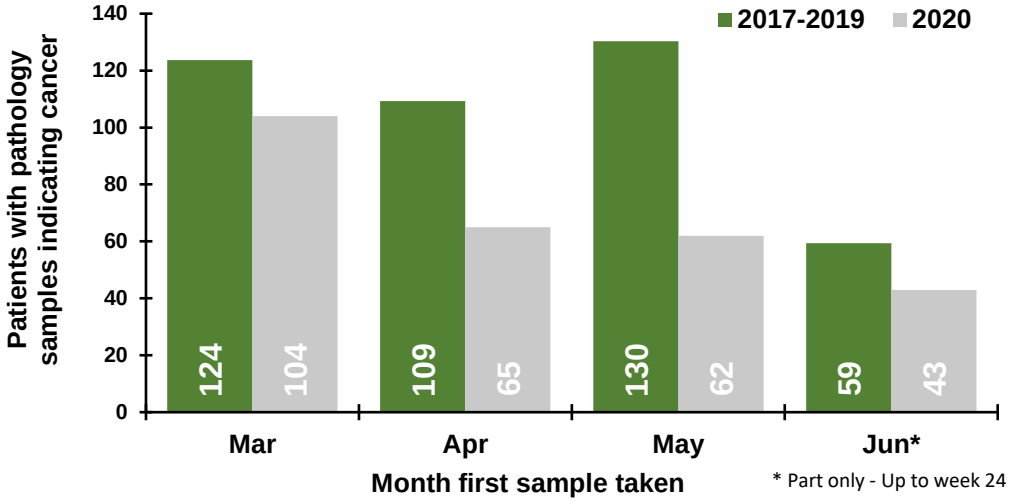
Patients with pathology samples indicating cancer, with first sample taken from 1 Mar 2020 to 13 Jun 2020



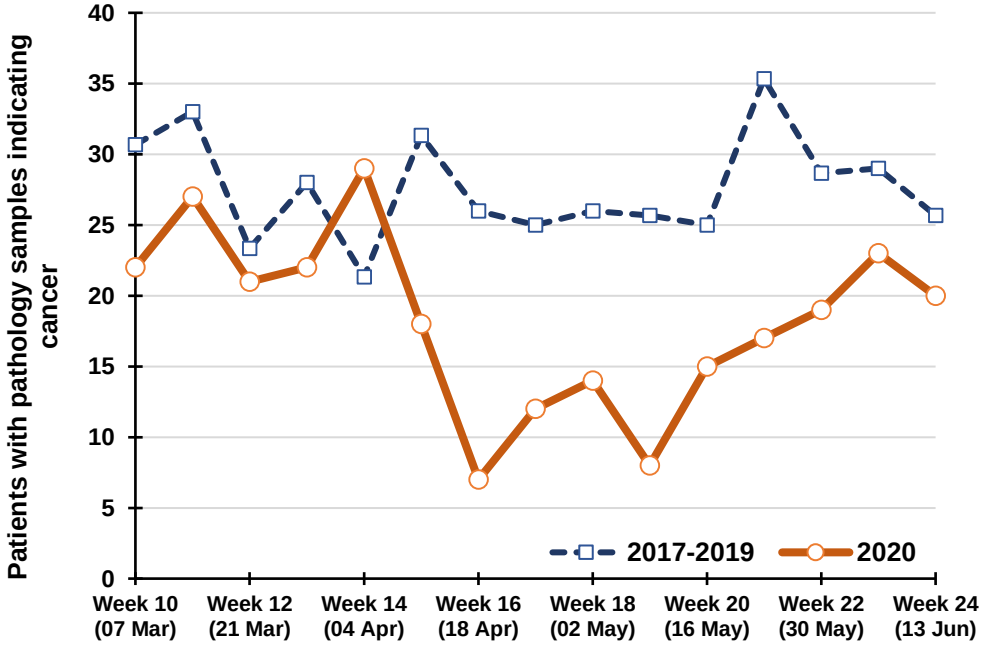
2020 patients (weeks 10-24)

2017-2019 patients per year (weeks 10-24)

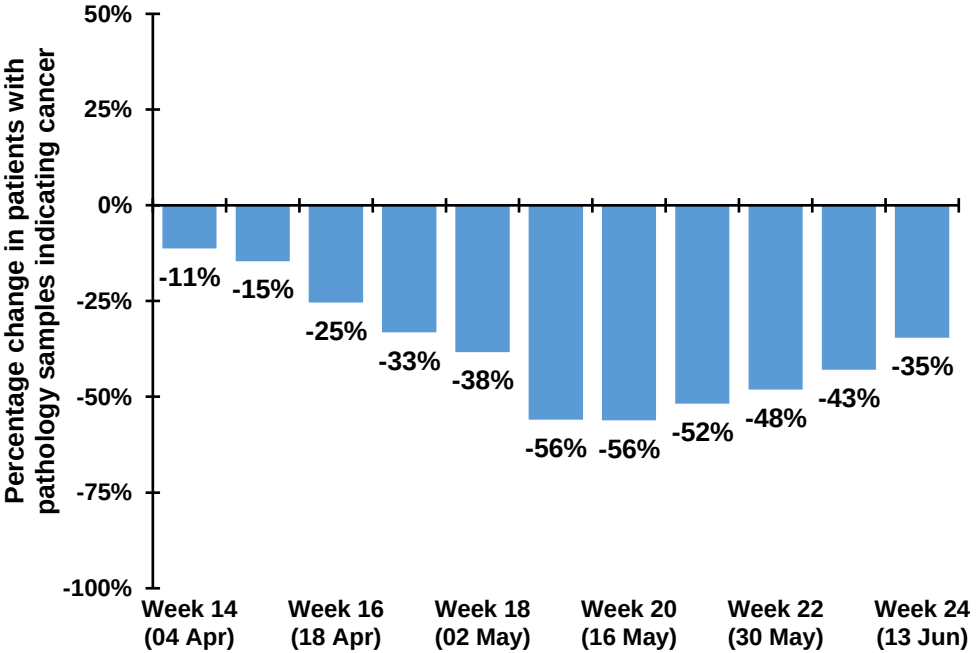
Patients with pathology samples indicating cancer by month first sample taken



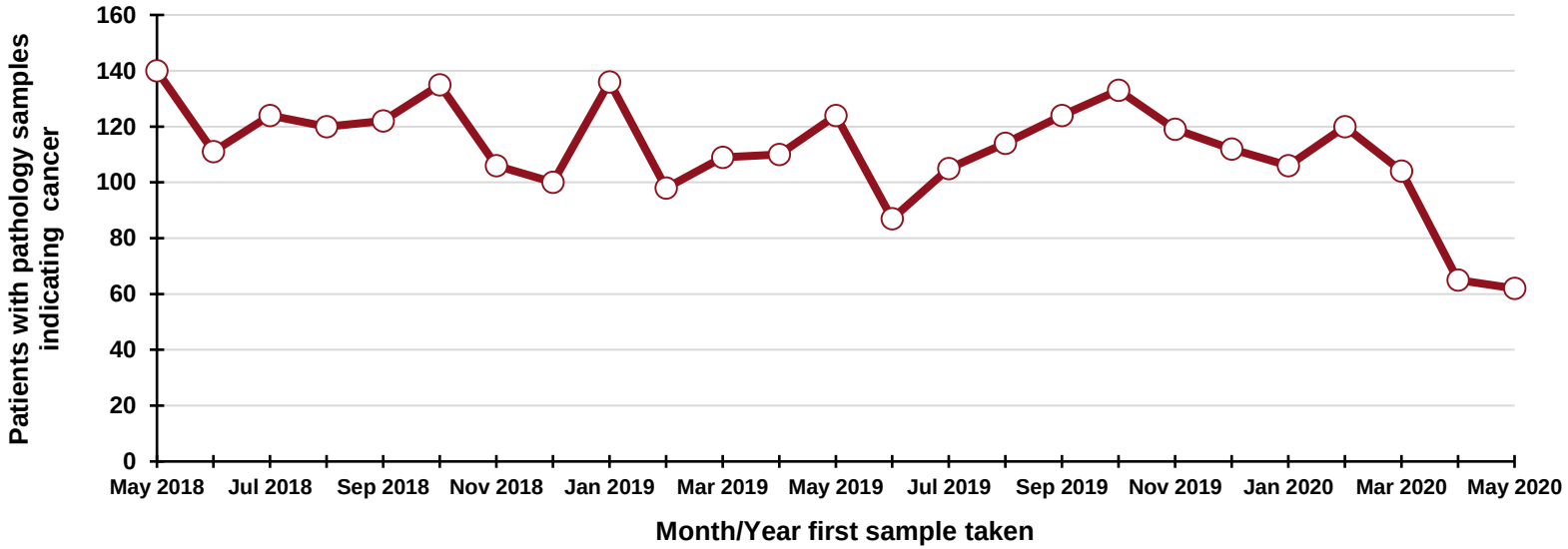
Patients with pathology samples indicating cancer by week first sample taken



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



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
Mar	124	104	-15.9%
Apr	109	65	-40.5%
May	130	62	-52.4%
Jun*	59	43	-27.5%

** Part only - Up to week 24*

By week first sample taken

			Five-week rolling total		
Week number*	2017-2019 average	2020	2017-2019 average	2020	Percentage change
Week 10 (07 Mar)	31	22			
Week 11 (14 Mar)	33	27			
Week 12 (21 Mar)	23	21			
Week 13 (28 Mar)	28	22			
Week 14 (04 Apr)	21	29	136	121	-11.2%
Week 15 (11 Apr)	31	18	137	117	-14.6%
Week 16 (18 Apr)	26	7	130	97	-25.4%
Week 17 (25 Apr)	25	12	132	88	-33.2%
Week 18 (02 May)	26	14	130	80	-38.3%
Week 19 (09 May)	26	8	134	59	-56.0%
Week 20 (16 May)	25	15	128	56	-56.1%
Week 21 (23 May)	35	17	137	66	-51.8%
Week 22 (30 May)	29	19	141	73	-48.1%
Week 23 (06 Jun)	29	23	144	82	-42.9%
Week 24 (13 Jun)	26	20	144	94	-34.6%

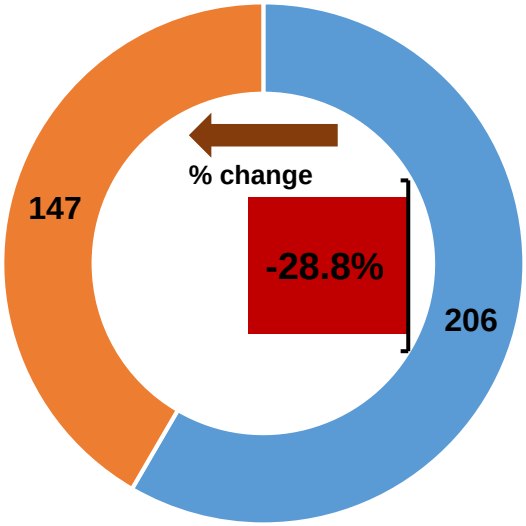
**Date week ended in 2020*

By month and year first sample taken

Month/Year	Number
May 2018	140
Jun 2018	111
Jul 2018	124
Aug 2018	120
Sep 2018	122
Oct 2018	135
Nov 2018	106
Dec 2018	100
Jan 2019	136
Feb 2019	98
Mar 2019	109
Apr 2019	110
May 2019	124
Jun 2019	87
Jul 2019	105
Aug 2019	114
Sep 2019	124
Oct 2019	133
Nov 2019	119
Dec 2019	112
Jan 2020	106
Feb 2020	120
Mar 2020	104
Apr 2020	65
May 2020	62

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

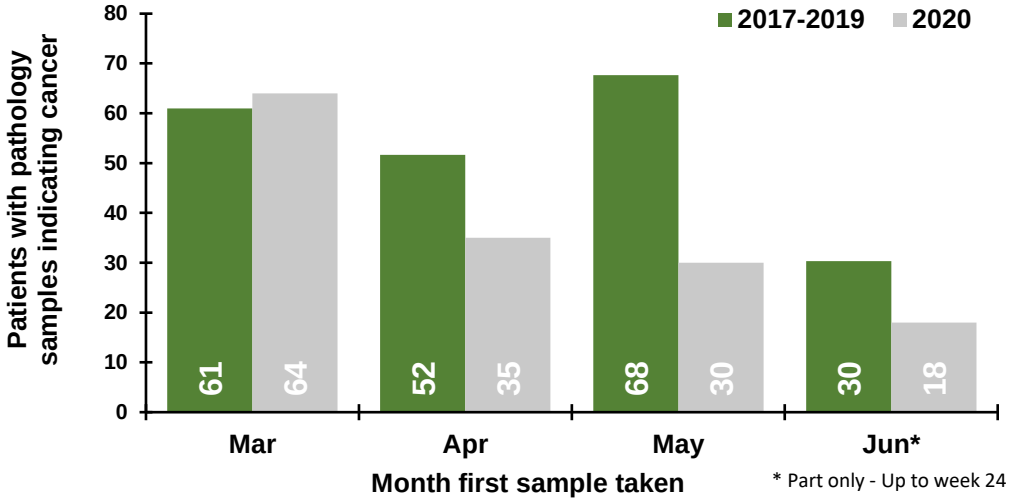
Patients with pathology samples indicating cancer, with first sample taken from 1 Mar 2020 to 13 Jun 2020



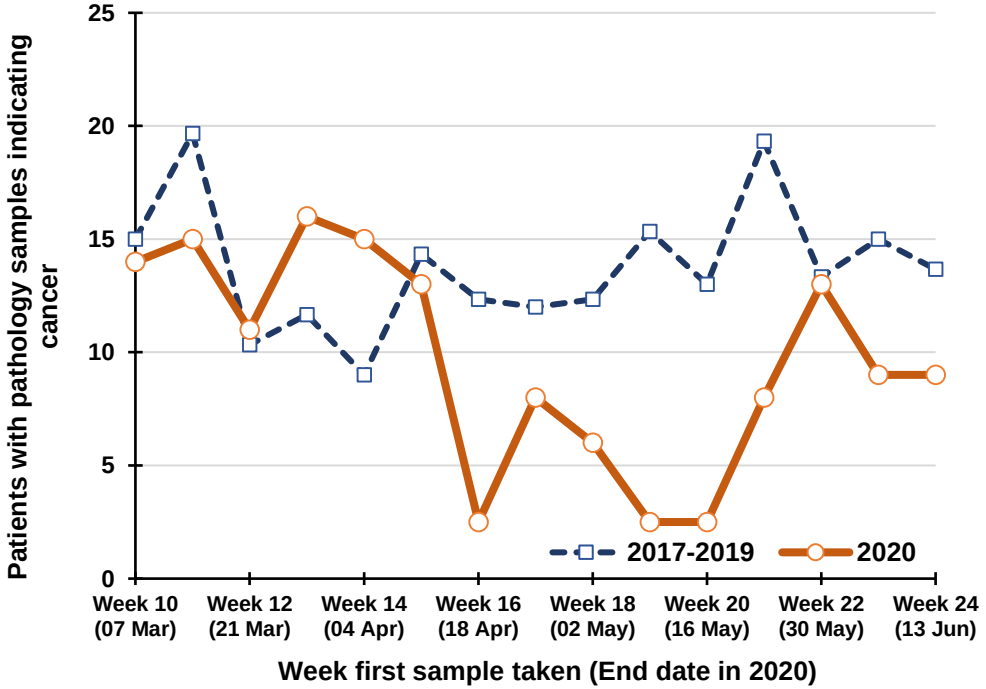
2020 patients (weeks 10-24)

2017-2019 patients per year (weeks 10-24)

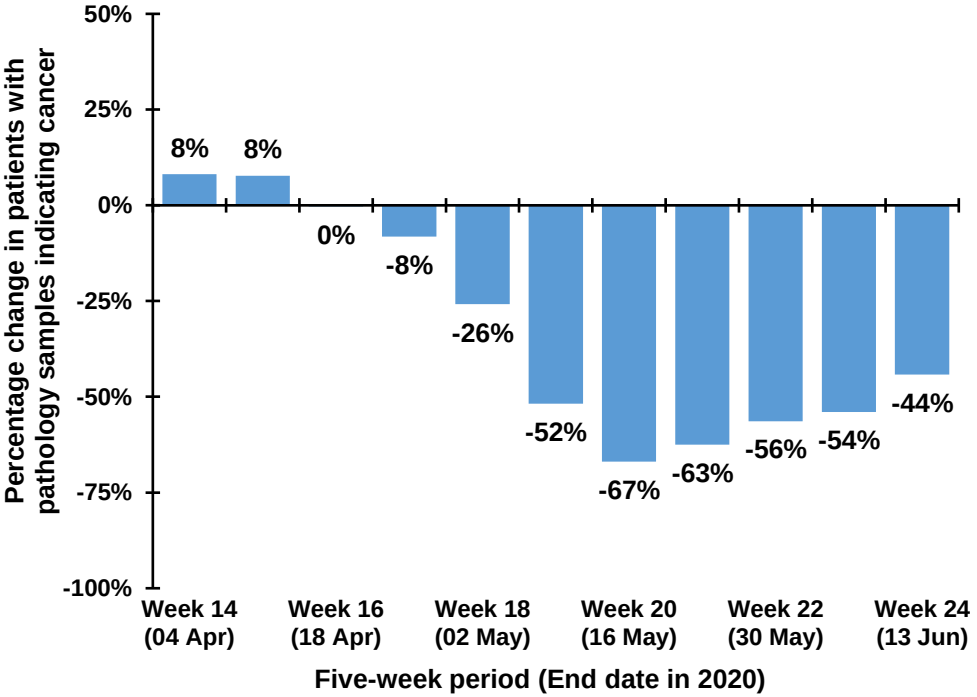
Patients with pathology samples indicating cancer by month first sample taken



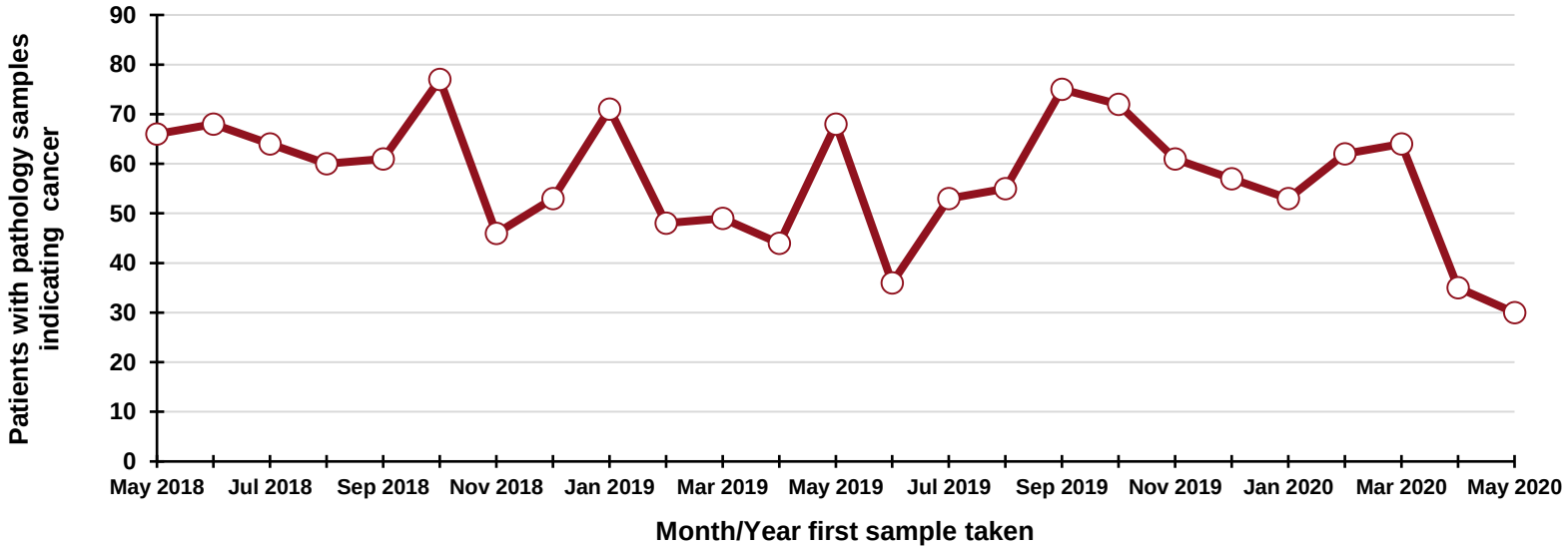
Patients with pathology samples indicating cancer by week first sample taken



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



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
Mar	61	64	+4.9%
Apr	52	35	-32.3%
May	68	30	-55.7%
Jun*	30	18	-40.7%

** Part only - Up to week 24*

By week first sample taken

			Five-week rolling total		
Week number*	2017-2019 average	2020	2017-2019 average	2020	Percentage change
Week 10 (07 Mar)	15	14			
Week 11 (14 Mar)	20	15			
Week 12 (21 Mar)	10	11			
Week 13 (28 Mar)	12	16			
Week 14 (04 Apr)	9	15	66	71	+8.1%
Week 15 (11 Apr)	14	13	65	70	+7.7%
Week 16 (18 Apr)	12	2.5	58	58	-0.3%
Week 17 (25 Apr)	12	8	59	55	-8.1%
Week 18 (02 May)	12	6	60	45	-25.8%
Week 19 (09 May)	15	2.5	66	32	-51.8%
Week 20 (16 May)	13	2.5	65	22	-66.9%
Week 21 (23 May)	19	8	72	27	-62.5%
Week 22 (30 May)	13	13	73	32	-56.4%
Week 23 (06 Jun)	15	9	76	35	-53.9%
Week 24 (13 Jun)	14	9	74	42	-44.2%

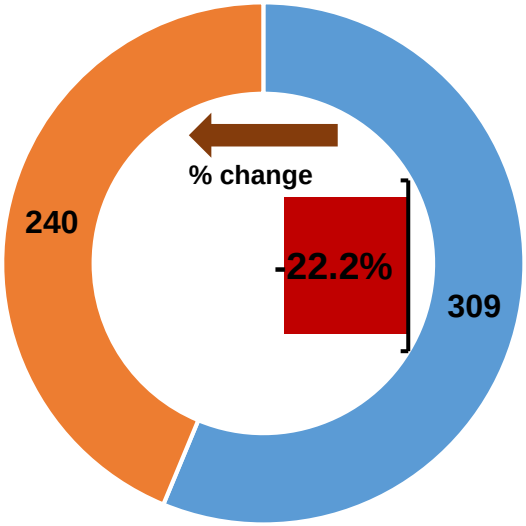
**Date week ended in 2020*

By month and year first sample taken

Month/Year	Number
May 2018	66
Jun 2018	68
Jul 2018	64
Aug 2018	60
Sep 2018	61
Oct 2018	77
Nov 2018	46
Dec 2018	53
Jan 2019	71
Feb 2019	48
Mar 2019	49
Apr 2019	44
May 2019	68
Jun 2019	36
Jul 2019	53
Aug 2019	55
Sep 2019	75
Oct 2019	72
Nov 2019	61
Dec 2019	57
Jan 2020	53
Feb 2020	62
Mar 2020	64
Apr 2020	35
May 2020	30

Patients with pathology samples indicating prostate cancer: Males

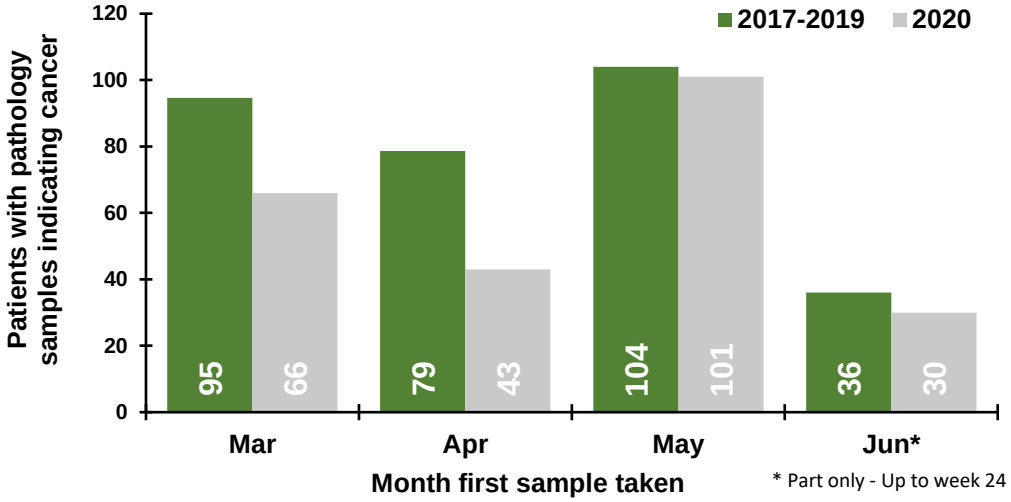
Patients with pathology samples indicating cancer, with first sample taken from 1 Mar 2020 to 13 Jun 2020



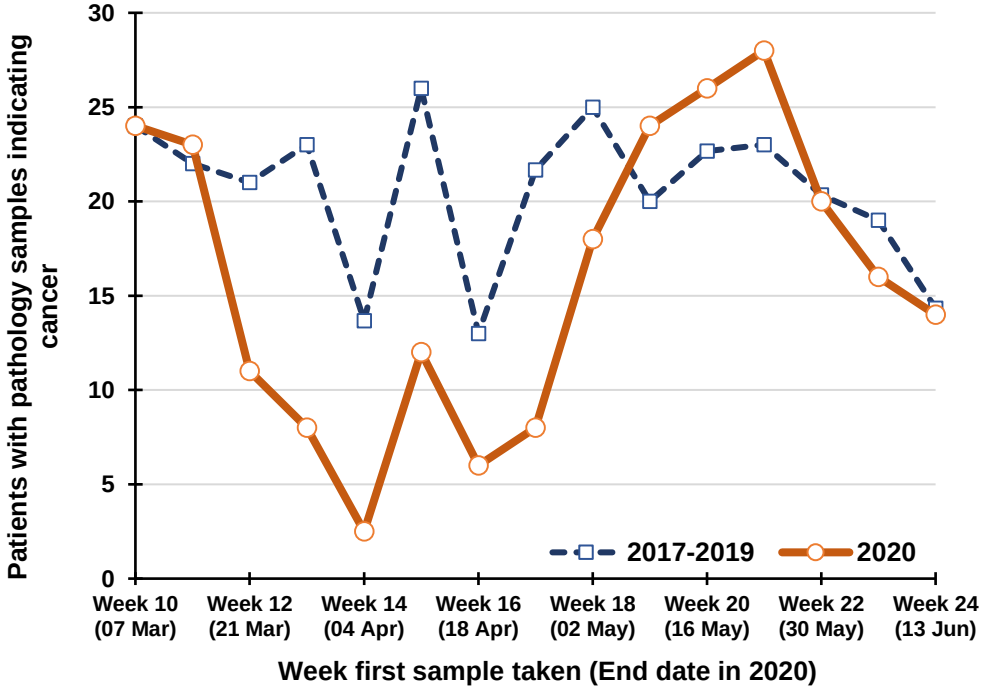
2020 patients (weeks 10-24)

2017-2019 patients per year (weeks 10-24)

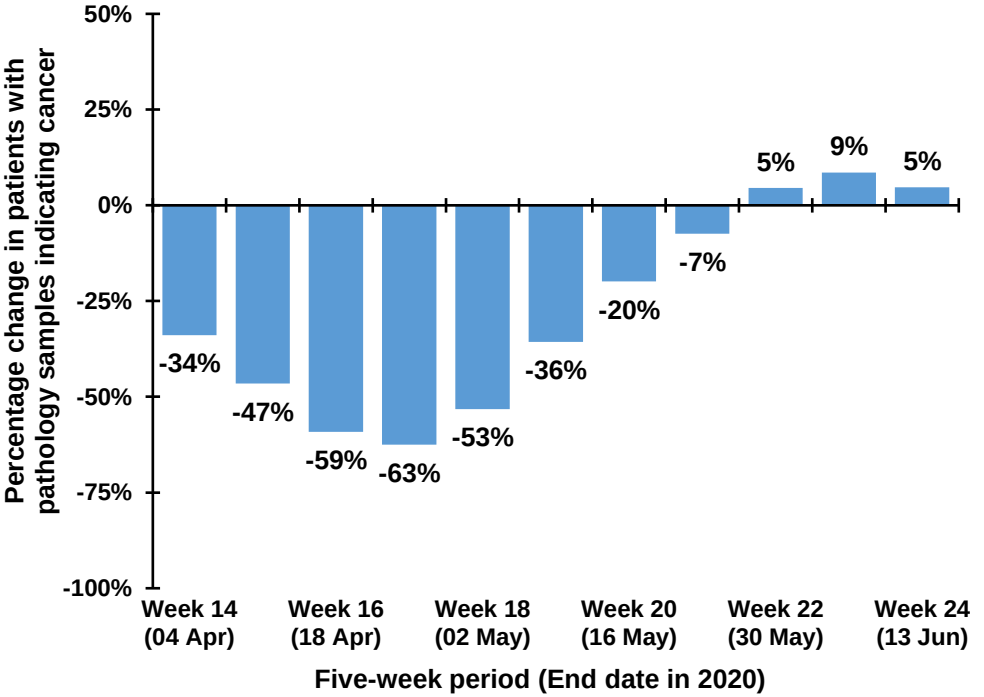
Patients with pathology samples indicating cancer by month first sample taken



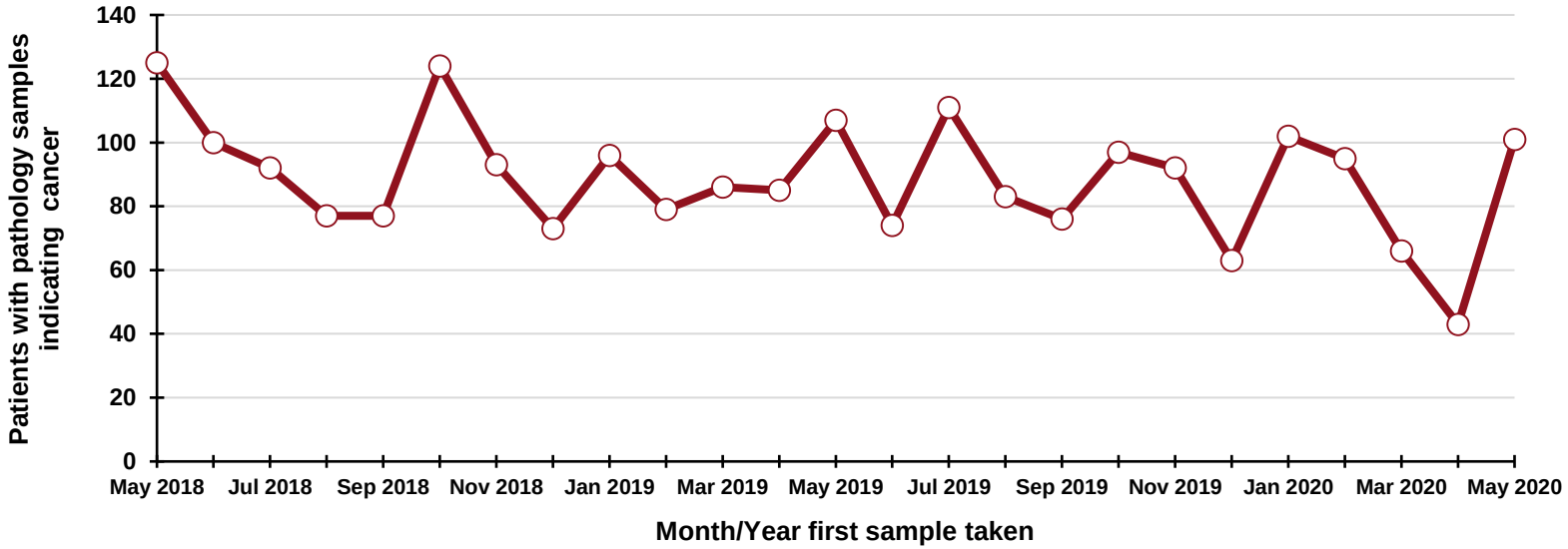
Patients with pathology samples indicating cancer by week first sample taken



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



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
Mar	95	66	-30.3%
Apr	79	43	-45.3%
May	104	101	-2.9%
Jun*	36	30	-16.7%

** Part only - Up to week 24*

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 10 (07 Mar)	24	24			
Week 11 (14 Mar)	22	23			
Week 12 (21 Mar)	21	11			
Week 13 (28 Mar)	23	8			
Week 14 (04 Apr)	14	2.5	104	69	-33.9%
Week 15 (11 Apr)	26	12	106	57	-46.5%
Week 16 (18 Apr)	13	6	97	40	-59.1%
Week 17 (25 Apr)	22	8	97	37	-62.5%
Week 18 (02 May)	25	18	99	47	-53.2%
Week 19 (09 May)	20	24	106	68	-35.6%
Week 20 (16 May)	23	26	102	82	-19.9%
Week 21 (23 May)	23	28	112	104	-7.4%
Week 22 (30 May)	20	20	111	116	+4.5%
Week 23 (06 Jun)	19	16	105	114	+8.6%
Week 24 (13 Jun)	14	14	99	104	+4.7%

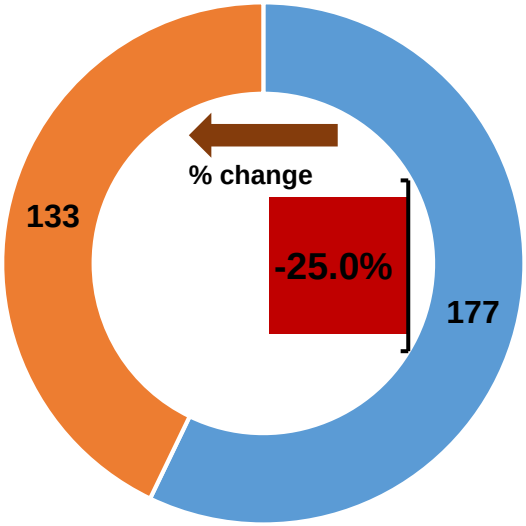
**Date week ended in 2020*

By month and year first sample taken

Month/Year	Number
May 2018	125
Jun 2018	100
Jul 2018	92
Aug 2018	77
Sep 2018	77
Oct 2018	124
Nov 2018	93
Dec 2018	73
Jan 2019	96
Feb 2019	79
Mar 2019	86
Apr 2019	85
May 2019	107
Jun 2019	74
Jul 2019	111
Aug 2019	83
Sep 2019	76
Oct 2019	97
Nov 2019	92
Dec 2019	63
Jan 2020	102
Feb 2020	95
Mar 2020	66
Apr 2020	43
May 2020	101

Patients with pathology samples indicating gynaecological cancer: Females

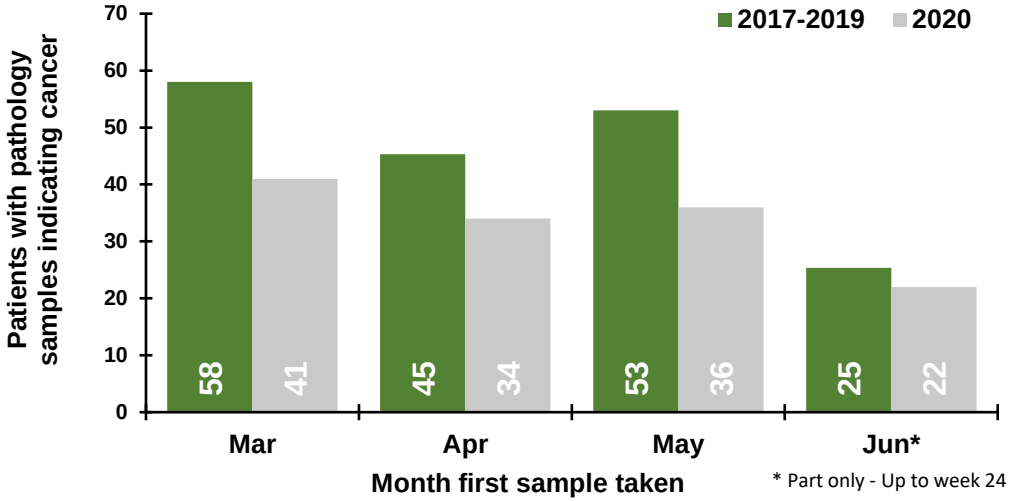
Patients with pathology samples indicating cancer, with first sample taken from 1 Mar 2020 to 13 Jun 2020



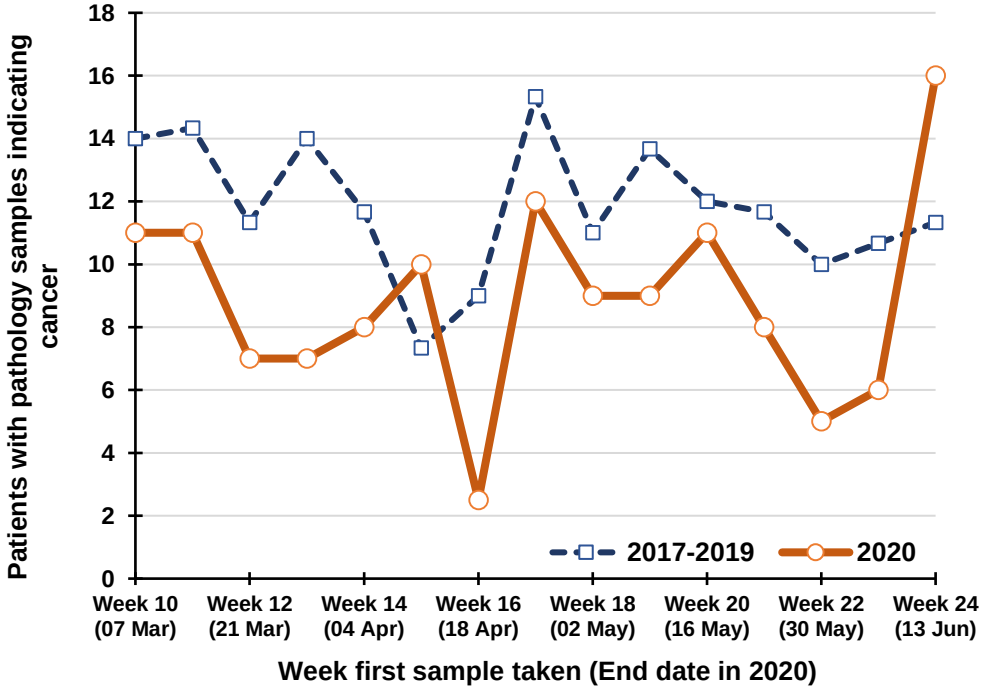
2020 patients (weeks 10-24)

2017-2019 patients per year (weeks 10-24)

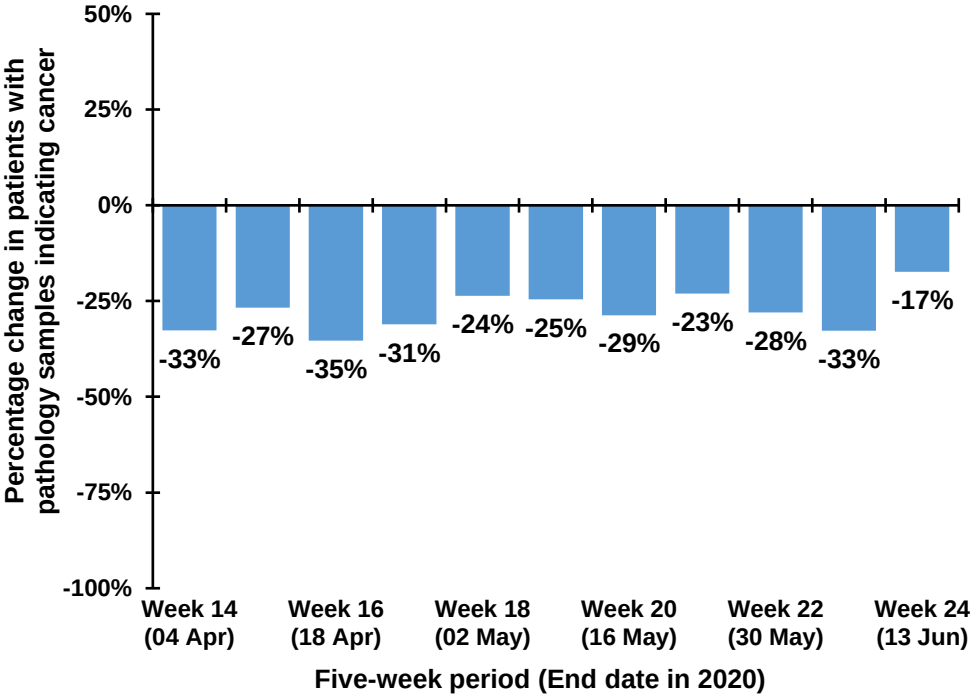
Patients with pathology samples indicating cancer by month first sample taken



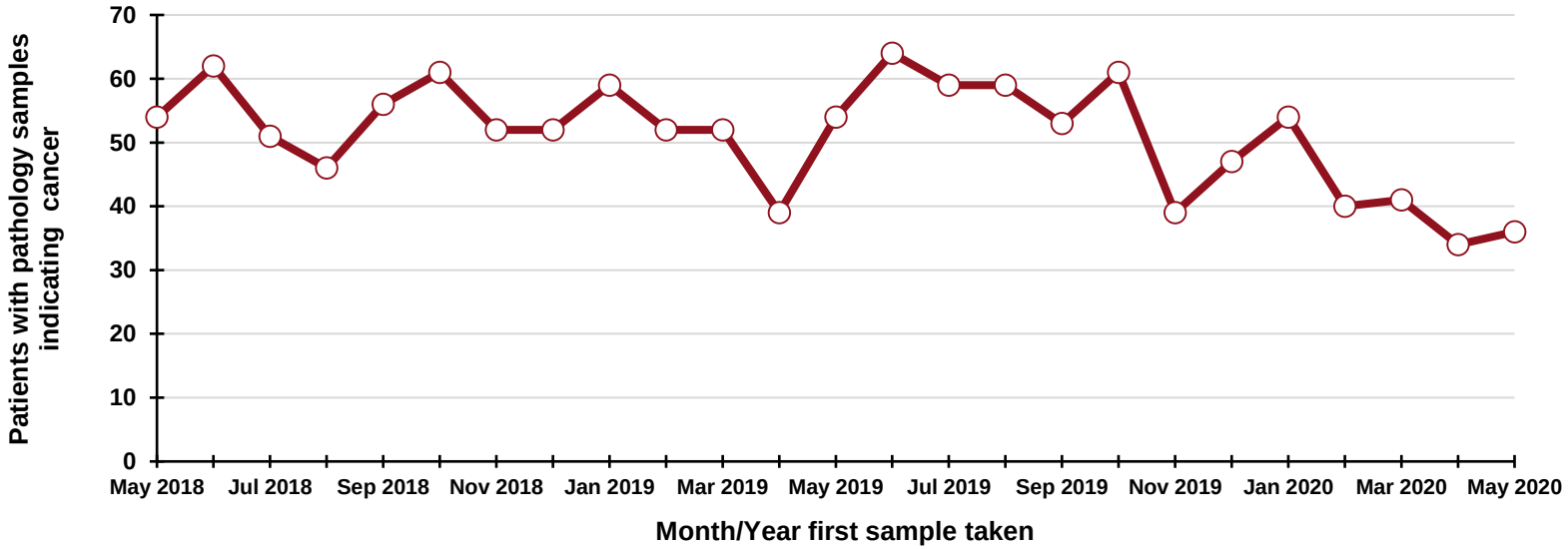
Patients with pathology samples indicating cancer by week first sample taken



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



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
Mar	58	41	-29.3%
Apr	45	34	-25.0%
May	53	36	-32.1%
Jun*	25	22	-13.2%

** Part only - Up to week 24*

By week first sample taken

			Five-week rolling total		
Week number*	2017-2019 average	2020	2017-2019 average	2020	Percentage change
Week 10 (07 Mar)	14	11			
Week 11 (14 Mar)	14	11			
Week 12 (21 Mar)	11	7			
Week 13 (28 Mar)	14	7			
Week 14 (04 Apr)	12	8	65	44	-32.7%
Week 15 (11 Apr)	7	10	59	43	-26.7%
Week 16 (18 Apr)	9	2.5	53	35	-35.3%
Week 17 (25 Apr)	15	12	57	40	-31.1%
Week 18 (02 May)	11	9	54	42	-23.6%
Week 19 (09 May)	14	9	56	43	-24.6%
Week 20 (16 May)	12	11	61	44	-28.7%
Week 21 (23 May)	12	8	64	49	-23.0%
Week 22 (30 May)	10	5	58	42	-28.0%
Week 23 (06 Jun)	11	6	58	39	-32.8%
Week 24 (13 Jun)	11	16	56	46	-17.4%

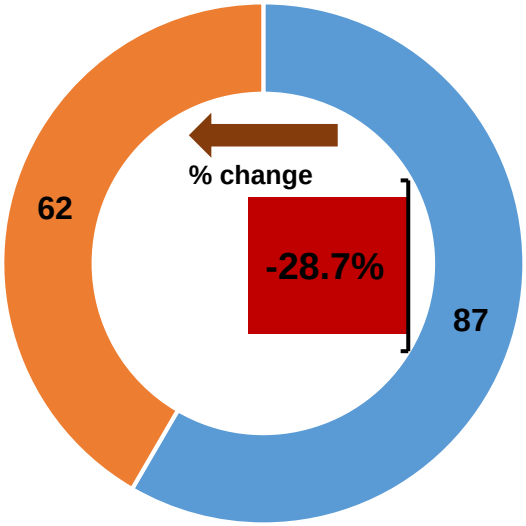
**Date week ended in 2020*

By month and year first sample taken

Month/Year	Number
May 2018	54
Jun 2018	62
Jul 2018	51
Aug 2018	46
Sep 2018	56
Oct 2018	61
Nov 2018	52
Dec 2018	52
Jan 2019	59
Feb 2019	52
Mar 2019	52
Apr 2019	39
May 2019	54
Jun 2019	64
Jul 2019	59
Aug 2019	59
Sep 2019	53
Oct 2019	61
Nov 2019	39
Dec 2019	47
Jan 2020	54
Feb 2020	40
Mar 2020	41
Apr 2020	34
May 2020	36

Patients with pathology samples indicating upper gastrointestinal cancer: All persons

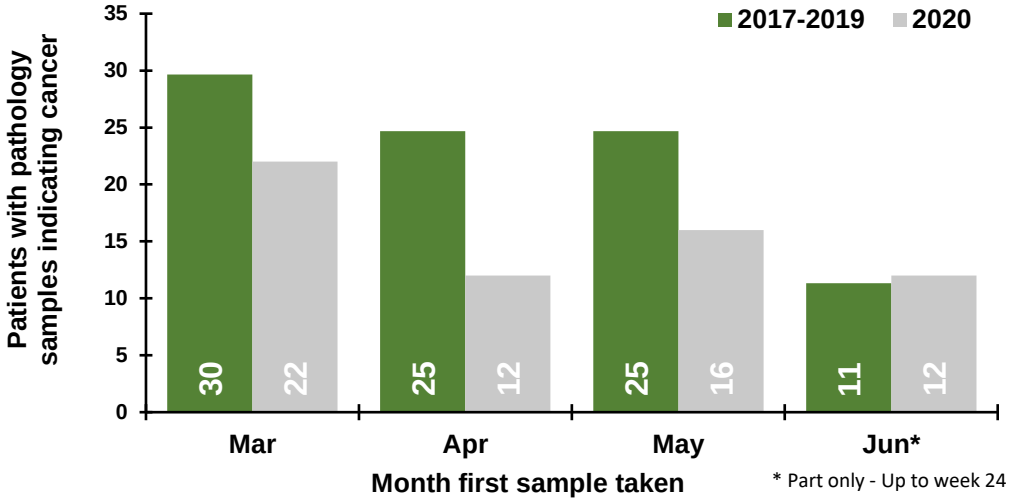
Patients with pathology samples indicating cancer, with first sample taken from 1 Mar 2020 to 13 Jun 2020



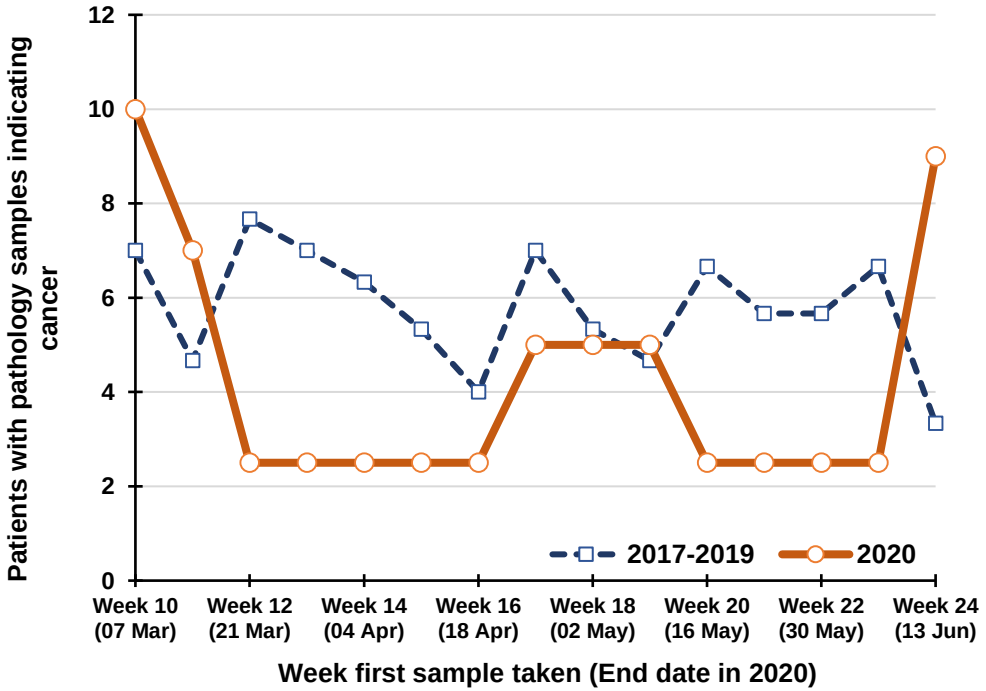
2020 patients (weeks 10-24)

2017-2019 patients per year (weeks 10-24)

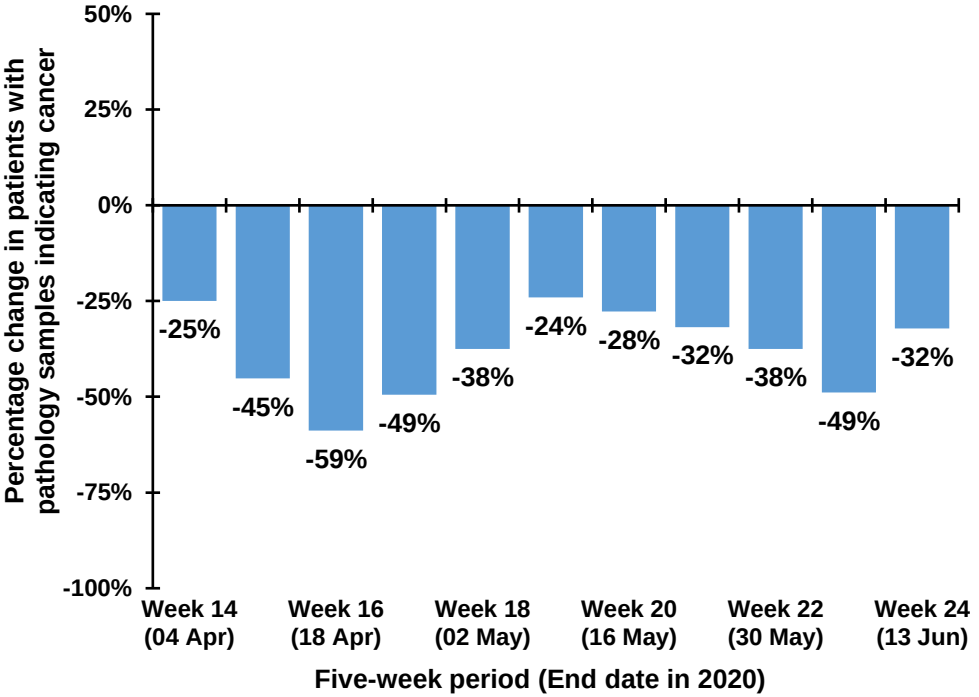
Patients with pathology samples indicating cancer by month first sample taken



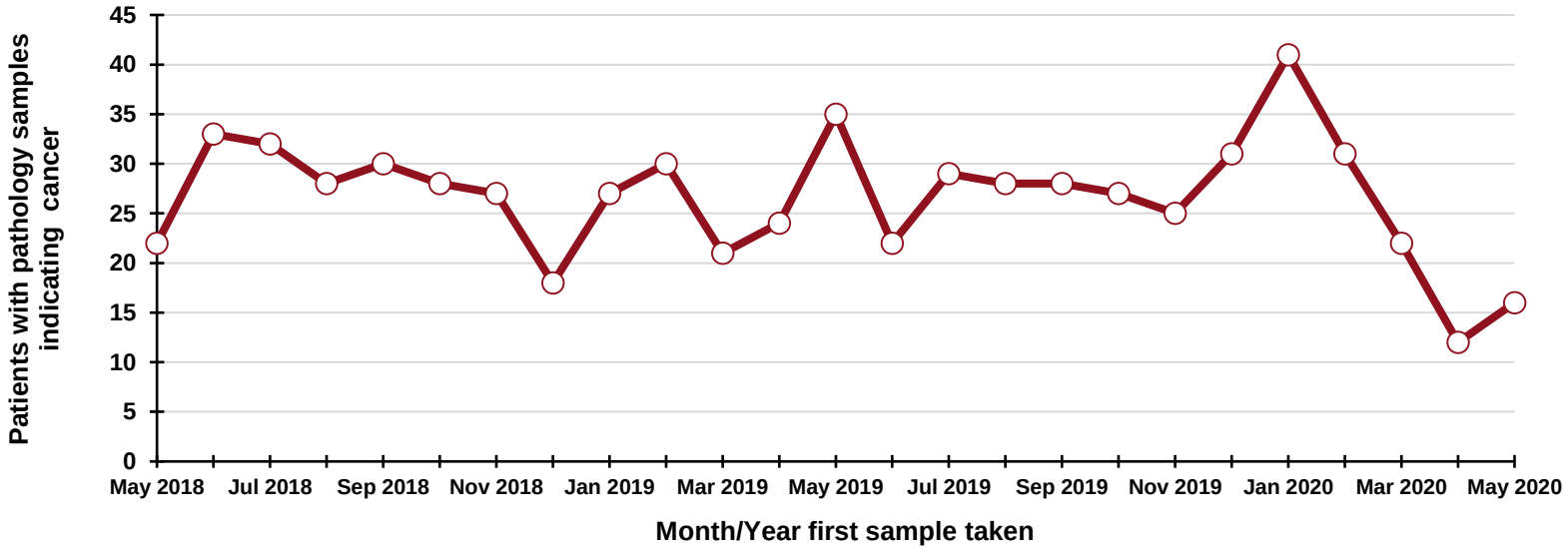
Patients with pathology samples indicating cancer by week first sample taken



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



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
Mar	30	22	-25.8%
Apr	25	12	-51.4%
May	25	16	-35.1%
Jun*	11	12	+5.9%

** Part only - Up to week 24*

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 10 (07 Mar)	7	10			
Week 11 (14 Mar)	5	7			
Week 12 (21 Mar)	8	2.5			
Week 13 (28 Mar)	7	2.5			
Week 14 (04 Apr)	6	2.5	33	25	-25.0%
Week 15 (11 Apr)	5	2.5	31	17	-45.2%
Week 16 (18 Apr)	4	2.5	30	13	-58.8%
Week 17 (25 Apr)	7	5	30	15	-49.4%
Week 18 (02 May)	5	5	28	18	-37.5%
Week 19 (09 May)	5	5	26	20	-24.1%
Week 20 (16 May)	7	2.5	28	20	-27.7%
Week 21 (23 May)	6	2.5	29	20	-31.8%
Week 22 (30 May)	6	2.5	28	18	-37.5%
Week 23 (06 Jun)	7	2.5	29	15	-48.9%
Week 24 (13 Jun)	3.3	9	28	19	-32.1%

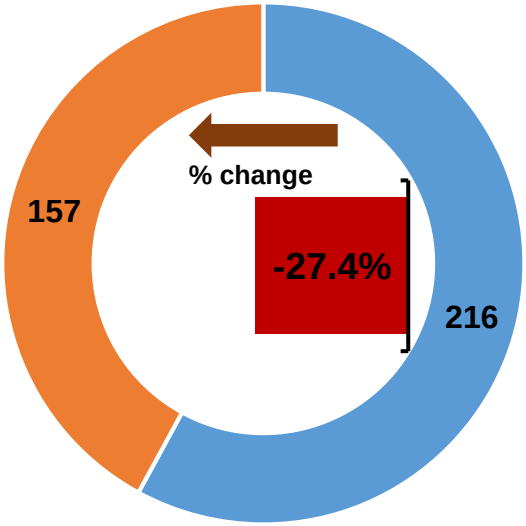
**Date week ended in 2020*

By month and year first sample taken

Month/Year	Number
May 2018	22
Jun 2018	33
Jul 2018	32
Aug 2018	28
Sep 2018	30
Oct 2018	28
Nov 2018	27
Dec 2018	18
Jan 2019	27
Feb 2019	30
Mar 2019	21
Apr 2019	24
May 2019	35
Jun 2019	22
Jul 2019	29
Aug 2019	28
Sep 2019	28
Oct 2019	27
Nov 2019	25
Dec 2019	31
Jan 2020	41
Feb 2020	31
Mar 2020	22
Apr 2020	12
May 2020	16

Patients with pathology samples indicating urinary cancer: All persons

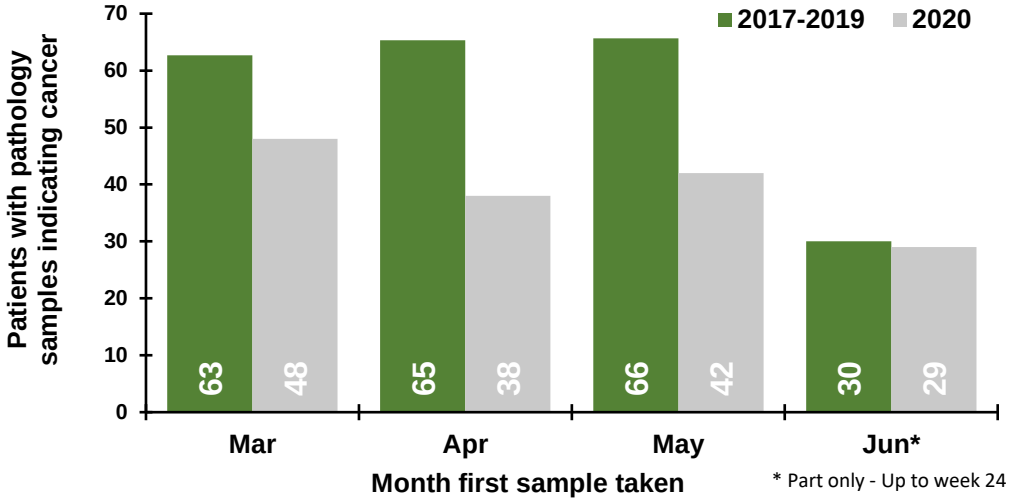
Patients with pathology samples indicating cancer, with first sample taken from 1 Mar 2020 to 13 Jun 2020



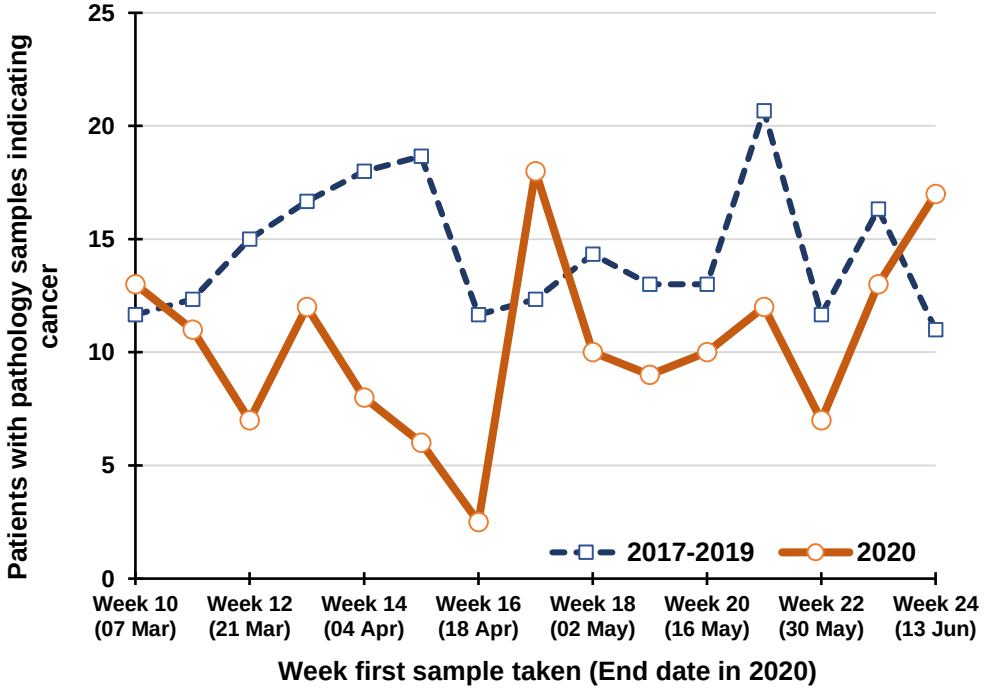
2020 patients (weeks 10-24)

2017-2019 patients per year (weeks 10-24)

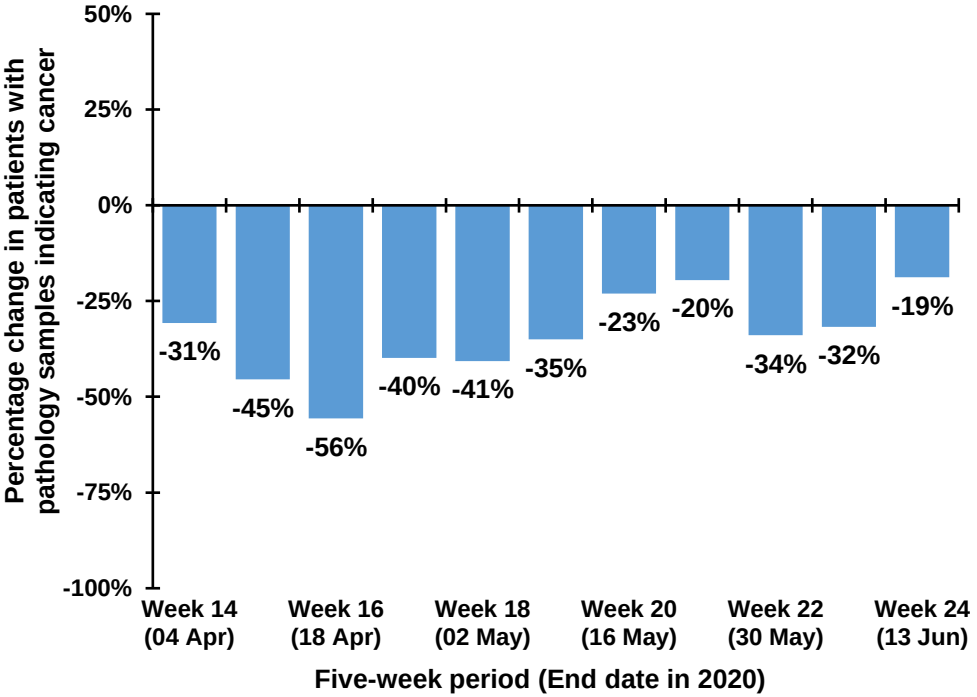
Patients with pathology samples indicating cancer by month first sample taken



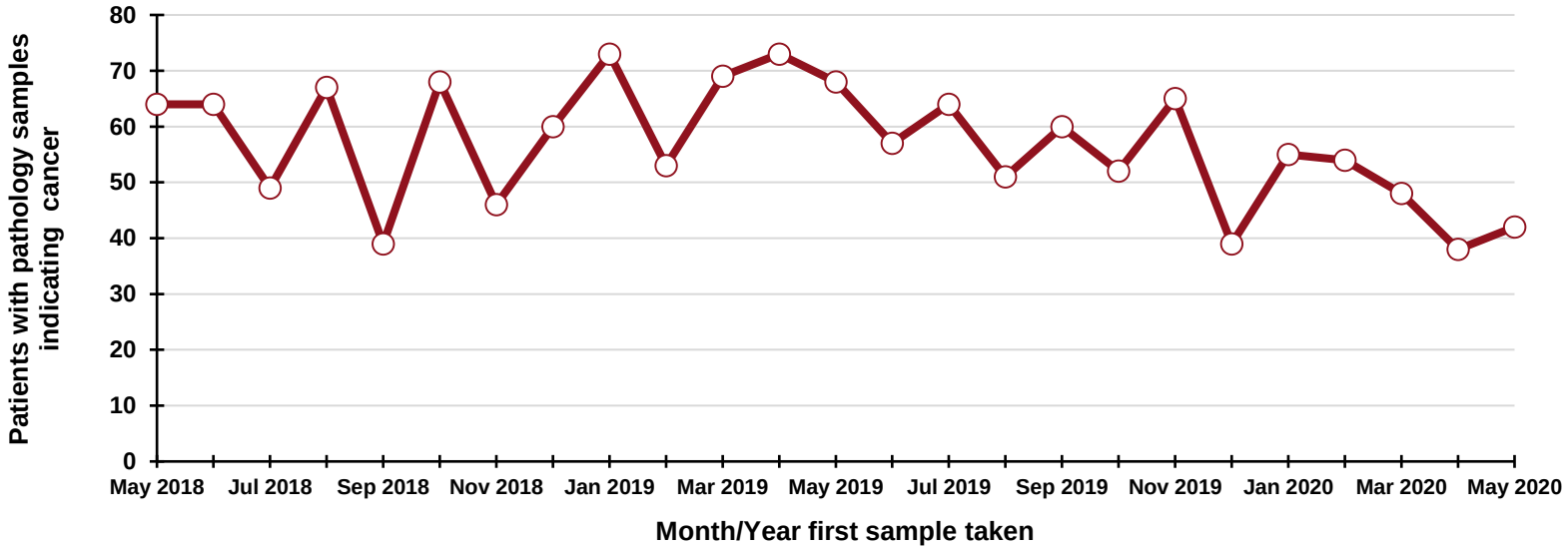
Patients with pathology samples indicating cancer by week first sample taken



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



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
Mar	63	48	-23.4%
Apr	65	38	-41.8%
May	66	42	-36.0%
Jun*	30	29	-3.3%

** Part only - Up to week 24*

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 10 (07 Mar)	12	13			
Week 11 (14 Mar)	12	11			
Week 12 (21 Mar)	15	7			
Week 13 (28 Mar)	17	12			
Week 14 (04 Apr)	18	8	74	51	-30.8%
Week 15 (11 Apr)	19	6	81	44	-45.5%
Week 16 (18 Apr)	12	2.5	80	36	-55.6%
Week 17 (25 Apr)	12	18	77	47	-39.9%
Week 18 (02 May)	14	10	75	45	-40.7%
Week 19 (09 May)	13	9	70	46	-35.0%
Week 20 (16 May)	13	10	64	50	-23.1%
Week 21 (23 May)	21	12	73	59	-19.5%
Week 22 (30 May)	12	7	73	48	-33.9%
Week 23 (06 Jun)	16	13	75	51	-31.7%
Week 24 (13 Jun)	11	17	73	59	-18.8%

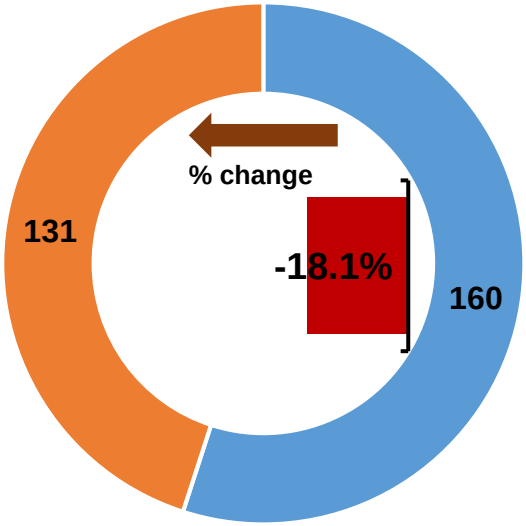
**Date week ended in 2020*

By month and year first sample taken

Month/Year	Number
May 2018	64
Jun 2018	64
Jul 2018	49
Aug 2018	67
Sep 2018	39
Oct 2018	68
Nov 2018	46
Dec 2018	60
Jan 2019	73
Feb 2019	53
Mar 2019	69
Apr 2019	73
May 2019	68
Jun 2019	57
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
May 2020	42

Patients with pathology samples indicating haematological cancer: All persons

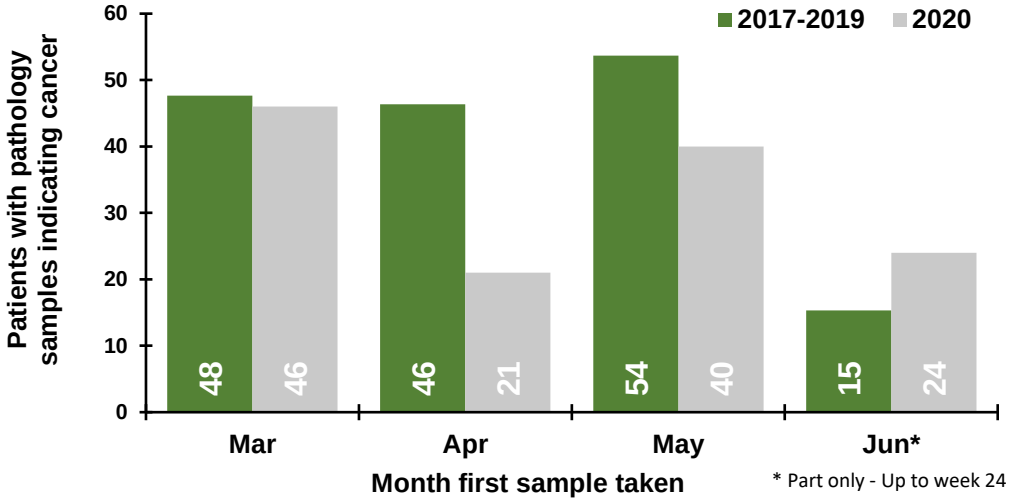
Patients with pathology samples indicating cancer, with first sample taken from 1 Mar 2020 to 13 Jun 2020



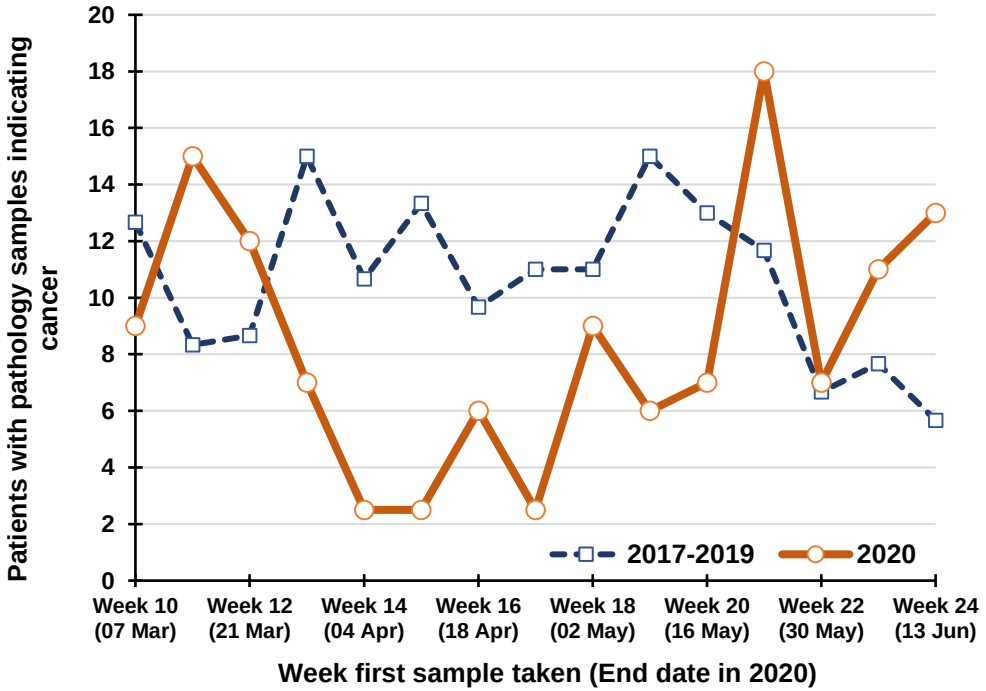
2020 patients (weeks 10-24)

2017-2019 patients per year (weeks 10-24)

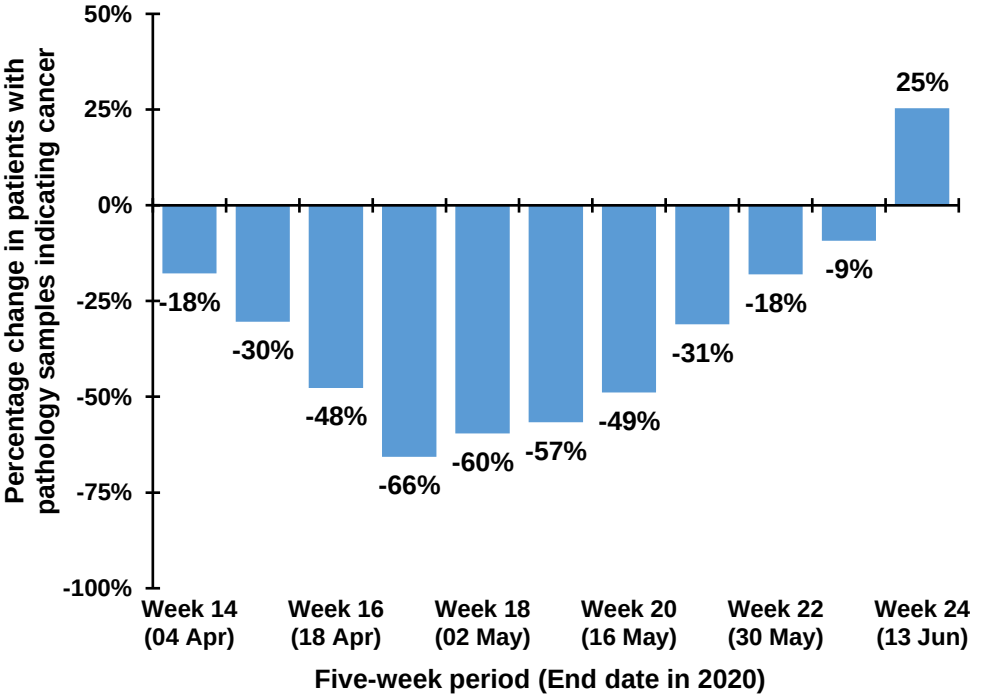
Patients with pathology samples indicating cancer by month first sample taken



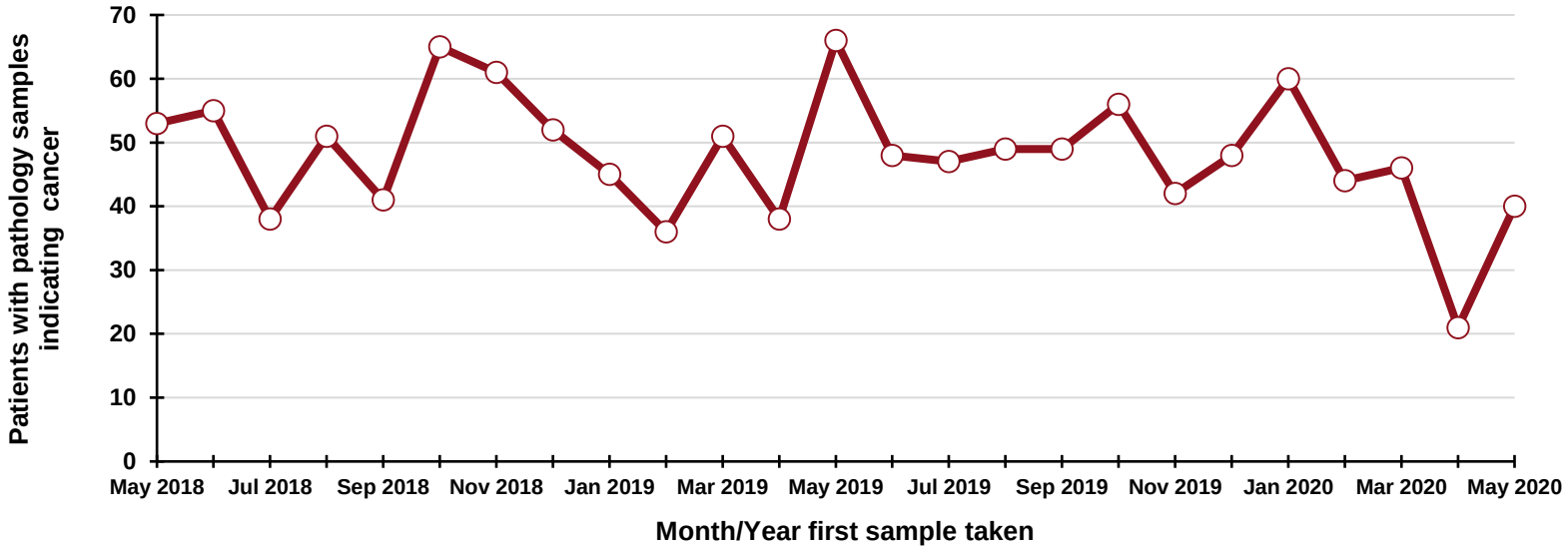
Patients with pathology samples indicating cancer by week first sample taken



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



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
Mar	48	46	-3.5%
Apr	46	21	-54.7%
May	54	40	-25.5%
Jun*	15	24	+56.5%

** Part only - Up to week 24*

By week first sample taken

			Five-week rolling total		
Week number*	2017-2019 average	2020	2017-2019 average	2020	Percentage change
Week 10 (07 Mar)	13	9			
Week 11 (14 Mar)	8	15			
Week 12 (21 Mar)	9	12			
Week 13 (28 Mar)	15	7			
Week 14 (04 Apr)	11	2.5	55	46	-17.8%
Week 15 (11 Apr)	13	2.5	56	39	-30.4%
Week 16 (18 Apr)	10	6	57	30	-47.7%
Week 17 (25 Apr)	11	2.5	60	21	-65.6%
Week 18 (02 May)	11	9	56	23	-59.6%
Week 19 (09 May)	15	6	60	26	-56.7%
Week 20 (16 May)	13	7	60	31	-48.9%
Week 21 (23 May)	12	18	62	43	-31.1%
Week 22 (30 May)	7	7	57	47	-18.0%
Week 23 (06 Jun)	8	11	54	49	-9.3%
Week 24 (13 Jun)	6	13	45	56	+25.4%

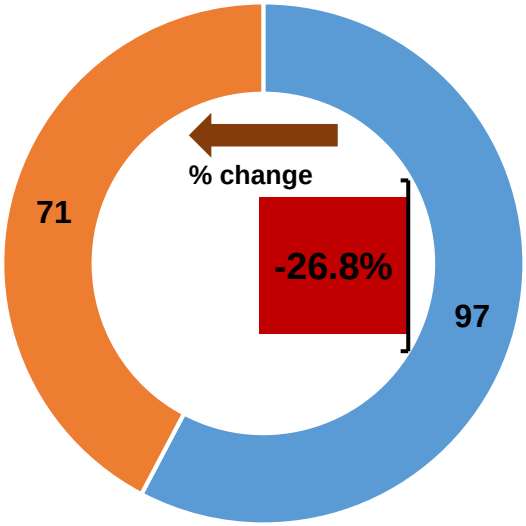
**Date week ended in 2020*

By month and year first sample taken

Month/Year	Number
May 2018	53
Jun 2018	55
Jul 2018	38
Aug 2018	51
Sep 2018	41
Oct 2018	65
Nov 2018	61
Dec 2018	52
Jan 2019	45
Feb 2019	36
Mar 2019	51
Apr 2019	38
May 2019	66
Jun 2019	48
Jul 2019	47
Aug 2019	49
Sep 2019	49
Oct 2019	56
Nov 2019	42
Dec 2019	48
Jan 2020	60
Feb 2020	44
Mar 2020	46
Apr 2020	21
May 2020	40

Patients with pathology samples indicating malignant melanoma: All persons

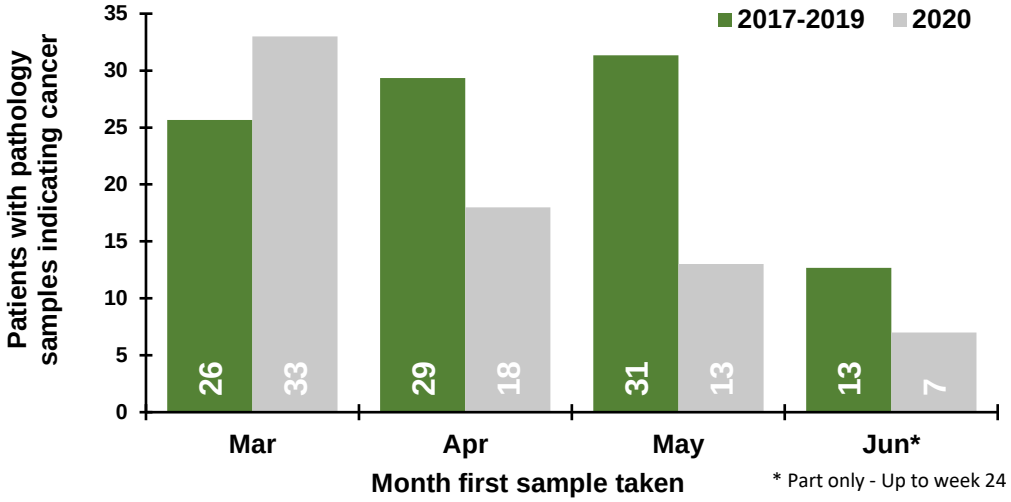
Patients with pathology samples indicating cancer, with first sample taken from 1 Mar 2020 to 13 Jun 2020



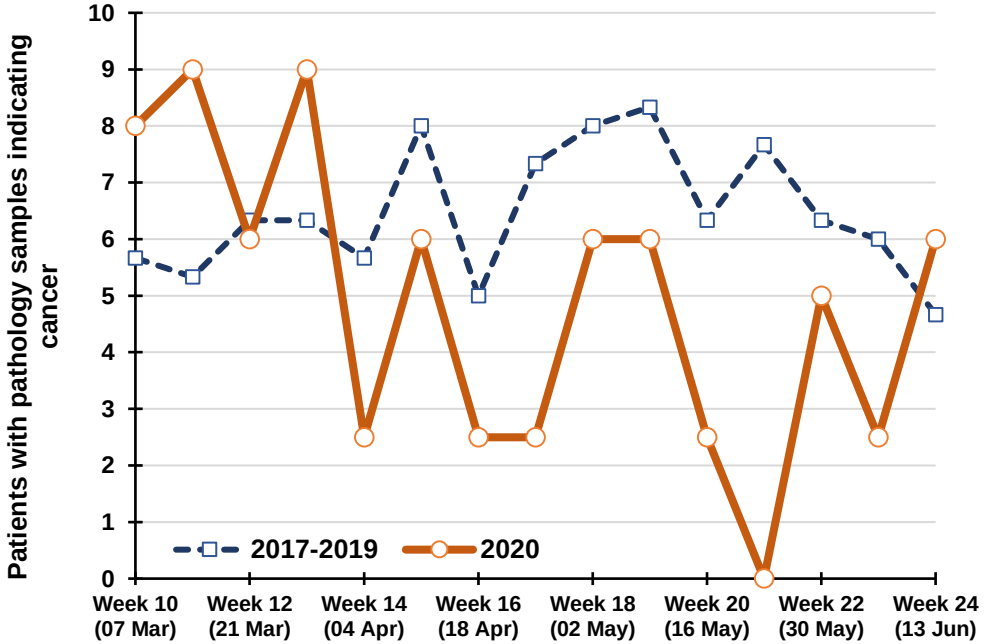
2020 patients (weeks 10-24)

2017-2019 patients per year (weeks 10-24)

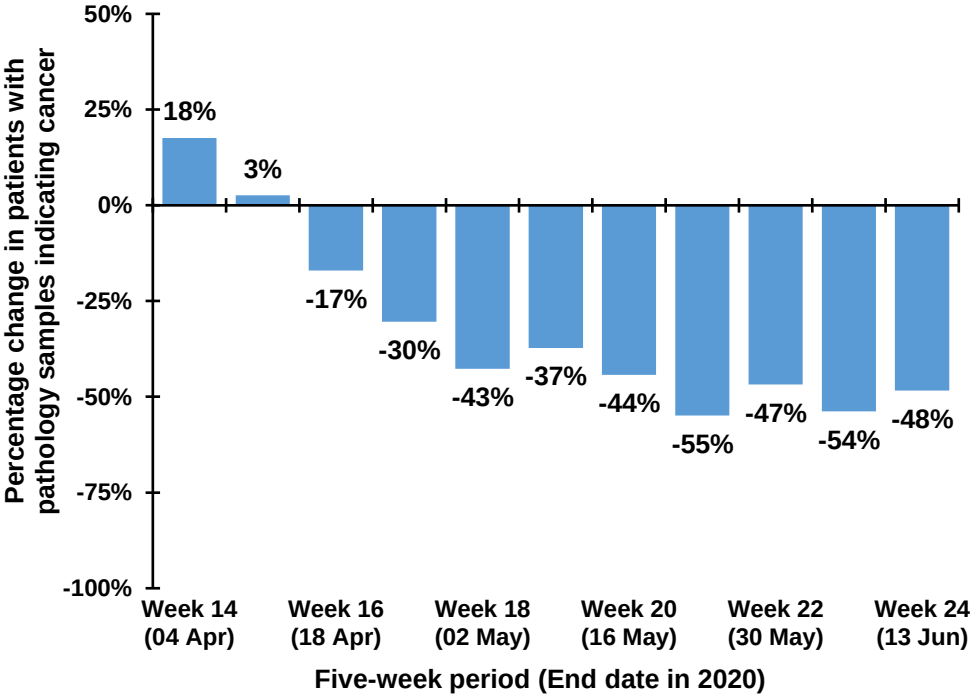
Patients with pathology samples indicating cancer by month first sample taken



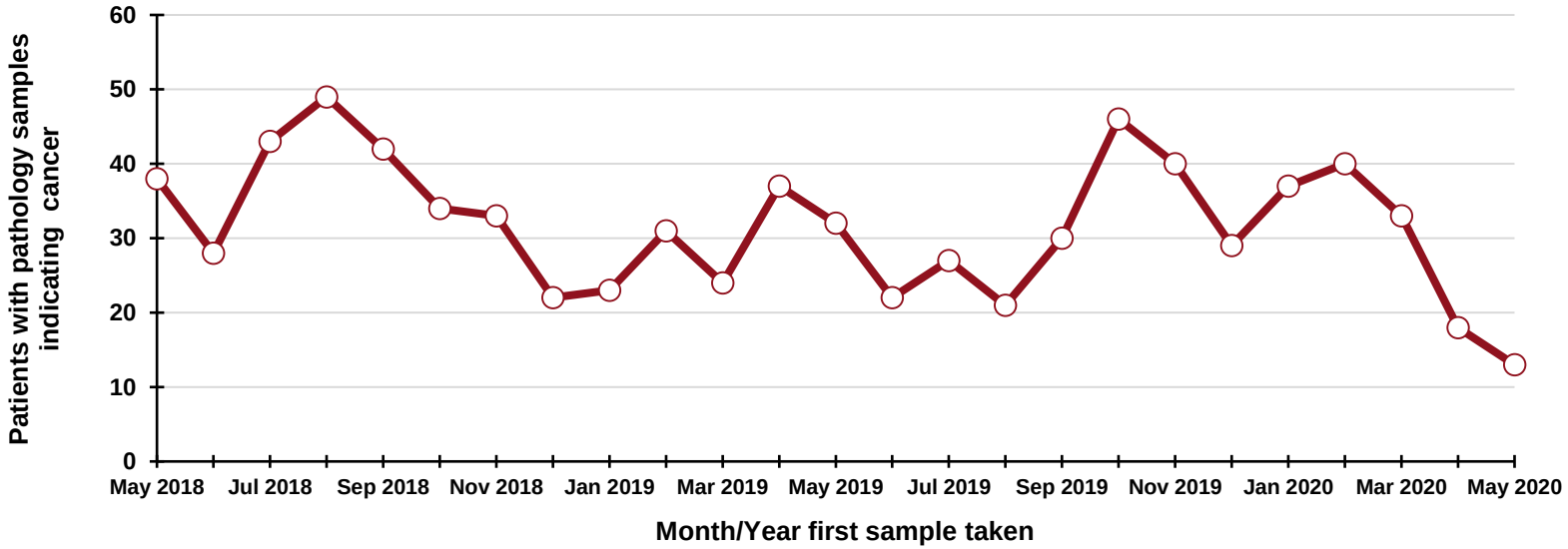
Patients with pathology samples indicating cancer by week first sample taken



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



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
Mar	26	33	+28.6%
Apr	29	18	-38.6%
May	31	13	-58.5%
Jun*	13	7	-44.7%

** Part only - Up to week 24*

By week first sample taken

			Five-week rolling total		
Week number*	2017-2019 average	2020	2017-2019 average	2020	Percentage change
Week 10 (07 Mar)	6	8			
Week 11 (14 Mar)	5	9			
Week 12 (21 Mar)	6	6			
Week 13 (28 Mar)	6	9			
Week 14 (04 Apr)	6	2.5	29	35	+17.6%
Week 15 (11 Apr)	8	6	32	33	+2.6%
Week 16 (18 Apr)	5	2.5	31	26	-17.0%
Week 17 (25 Apr)	7	2.5	32	23	-30.4%
Week 18 (02 May)	8	6	34	20	-42.6%
Week 19 (09 May)	8	6	37	23	-37.3%
Week 20 (16 May)	6	2.5	35	20	-44.3%
Week 21 (23 May)	8	0	38	17	-54.9%
Week 22 (30 May)	6	5	37	20	-46.8%
Week 23 (06 Jun)	6	2.5	35	16	-53.8%
Week 24 (13 Jun)	5	6	31	16	-48.4%

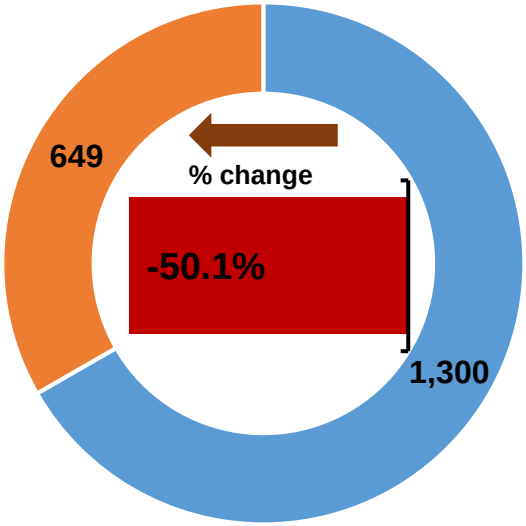
**Date week ended in 2020*

By month and year first sample taken

Month/Year	Number
May 2018	38
Jun 2018	28
Jul 2018	43
Aug 2018	49
Sep 2018	42
Oct 2018	34
Nov 2018	33
Dec 2018	22
Jan 2019	23
Feb 2019	31
Mar 2019	24
Apr 2019	37
May 2019	32
Jun 2019	22
Jul 2019	27
Aug 2019	21
Sep 2019	30
Oct 2019	46
Nov 2019	40
Dec 2019	29
Jan 2020	37
Feb 2020	40
Mar 2020	33
Apr 2020	18
May 2020	13

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

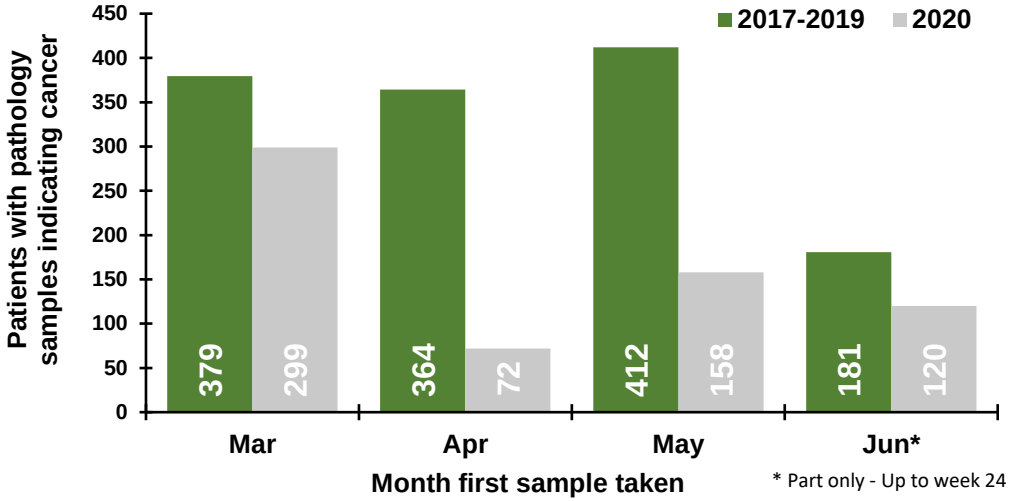
Patients with pathology samples indicating cancer, with first sample taken from 1 Mar 2020 to 13 Jun 2020



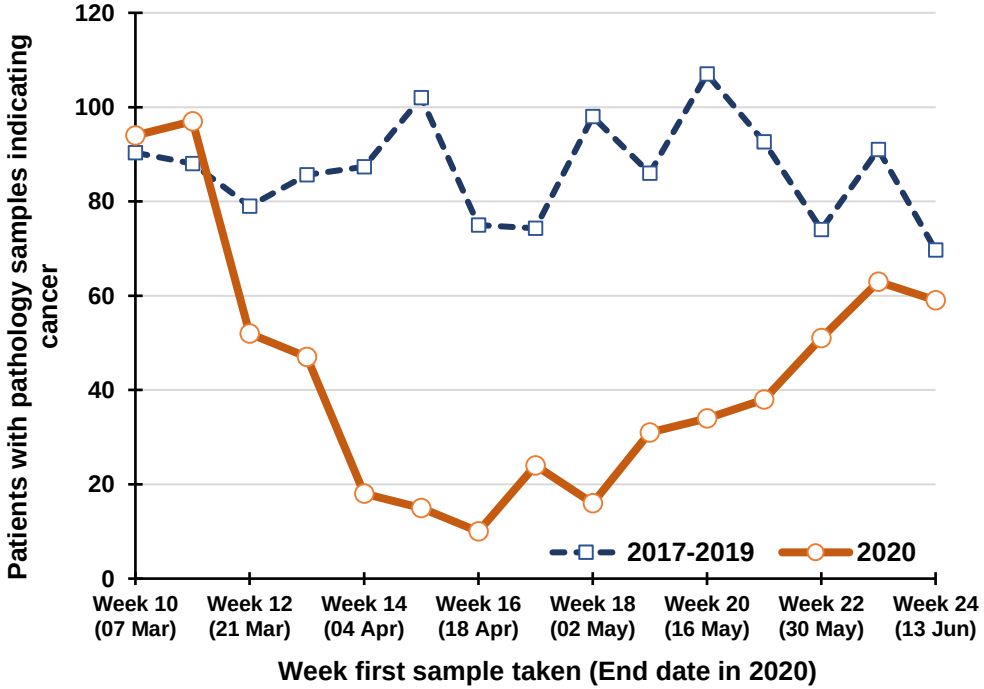
2020 patients (weeks 10-24)

2017-2019 patients per year (weeks 10-24)

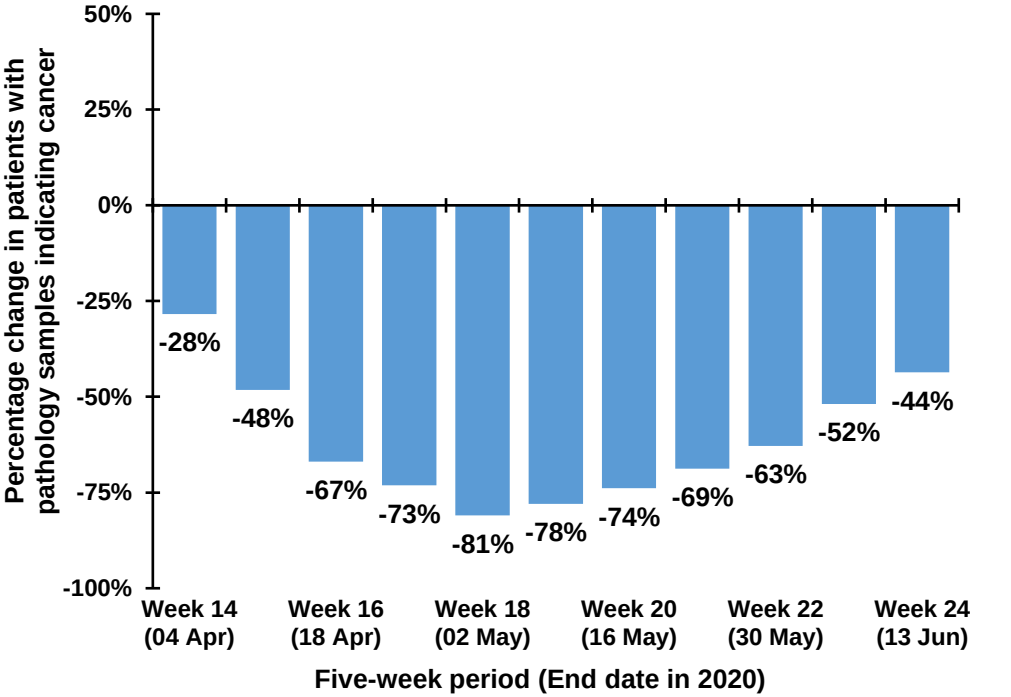
Patients with pathology samples indicating cancer by month first sample taken



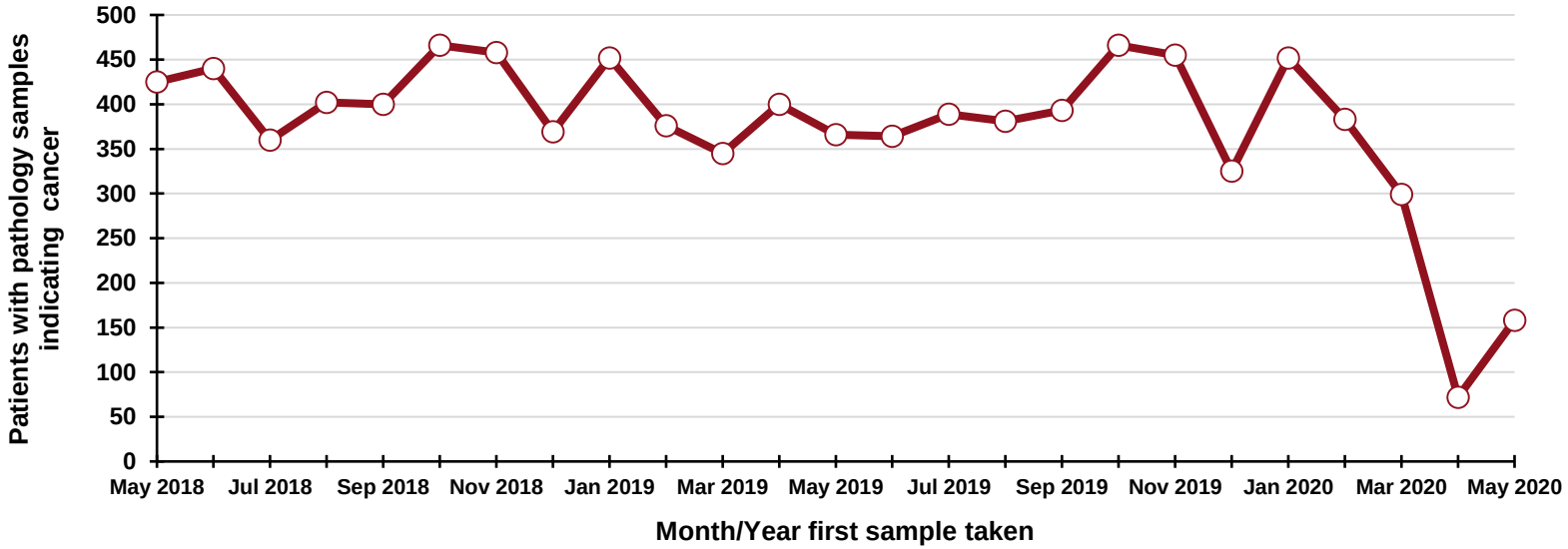
Patients with pathology samples indicating cancer by week first sample taken



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



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
Mar	379	299	-21.2%
Apr	364	72	-80.2%
May	412	158	-61.7%
Jun*	181	120	-33.6%

** Part only - Up to week 24*

By week first sample taken

			Five-week rolling total		
Week number*	2017-2019 average	2020	2017-2019 average	2020	Percentage change
Week 10 (07 Mar)	90	94			
Week 11 (14 Mar)	88	97			
Week 12 (21 Mar)	79	52			
Week 13 (28 Mar)	86	47			
Week 14 (04 Apr)	87	18	430	308	-28.4%
Week 15 (11 Apr)	102	15	442	229	-48.2%
Week 16 (18 Apr)	75	10	429	142	-66.9%
Week 17 (25 Apr)	74	24	424	114	-73.1%
Week 18 (02 May)	98	16	437	83	-81.0%
Week 19 (09 May)	86	31	435	96	-77.9%
Week 20 (16 May)	107	34	440	115	-73.9%
Week 21 (23 May)	93	38	458	143	-68.8%
Week 22 (30 May)	74	51	458	170	-62.9%
Week 23 (06 Jun)	91	63	451	217	-51.8%
Week 24 (13 Jun)	70	59	434	245	-43.6%

**Date week ended in 2020*

By month and year first sample taken

Month/Year	Number
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	299
Apr 2020	72
May 2020	158

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 June 2020. Further samples taken during Jan-Jun may not yet have been recorded as a result was not available by the end of June 2020. The presented figures may thus represent an undercount, particularly for later weeks. However, when comparisons are made with 2017-2019 the same limitation has been applied to all years in order to maintain comparability.

4. Assignment of week number is based upon a Sunday to Saturday week. The week ending label used in graphs and tables is based upon the date of the end of the week in 2020. This is compared with the equivalent Sunday-Saturday week in previous years, although the actual date ending this week in previous years will differ.

5. Individual patients with cancer may have more than one pathology sample. A diagnosis of cancer may be a result of more than one procedure indicating cancer, for example a breast cancer diagnosis may be based upon a positive biopsy of the breast and then a separate positive dissection of a lymph node. 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.

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

Acknowledgements

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Further Information

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