

Recent trends in the number of patients with pathology samples indicating cancer in Northern Ireland (excludes samples from Altnagelvin Laboratory)

September 2021 Update

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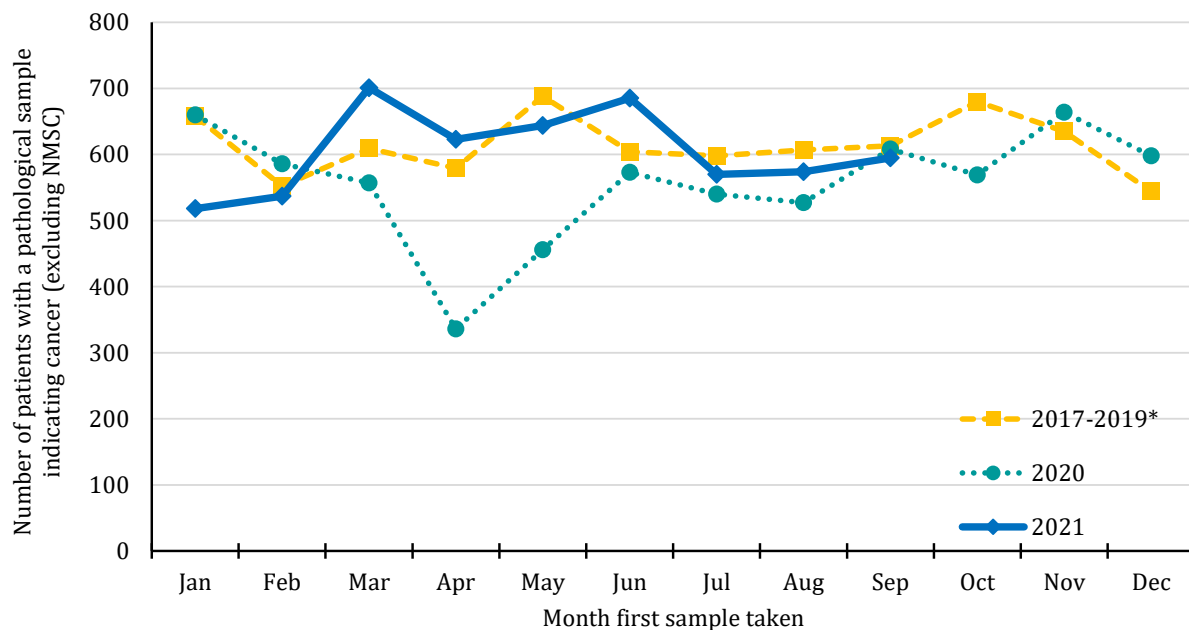
SUMMARY

Recent trends in the number of patients with pathology samples indicating cancer: Sep-21

- 1) 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 Jan-20 to Sep-21 in Northern Ireland.
- 2) 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 restrictions on diagnostic cancer services.
- 3) Data are sourced from three of the four NHS pathology laboratories in NI (Belfast, Antrim, Craigavon), which are usually provided to NICR on a monthly basis. **Altnagelvin laboratory is excluded as a change in recording systems led to an undercount in the number of reported samples in Jan-Apr 2021.**

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

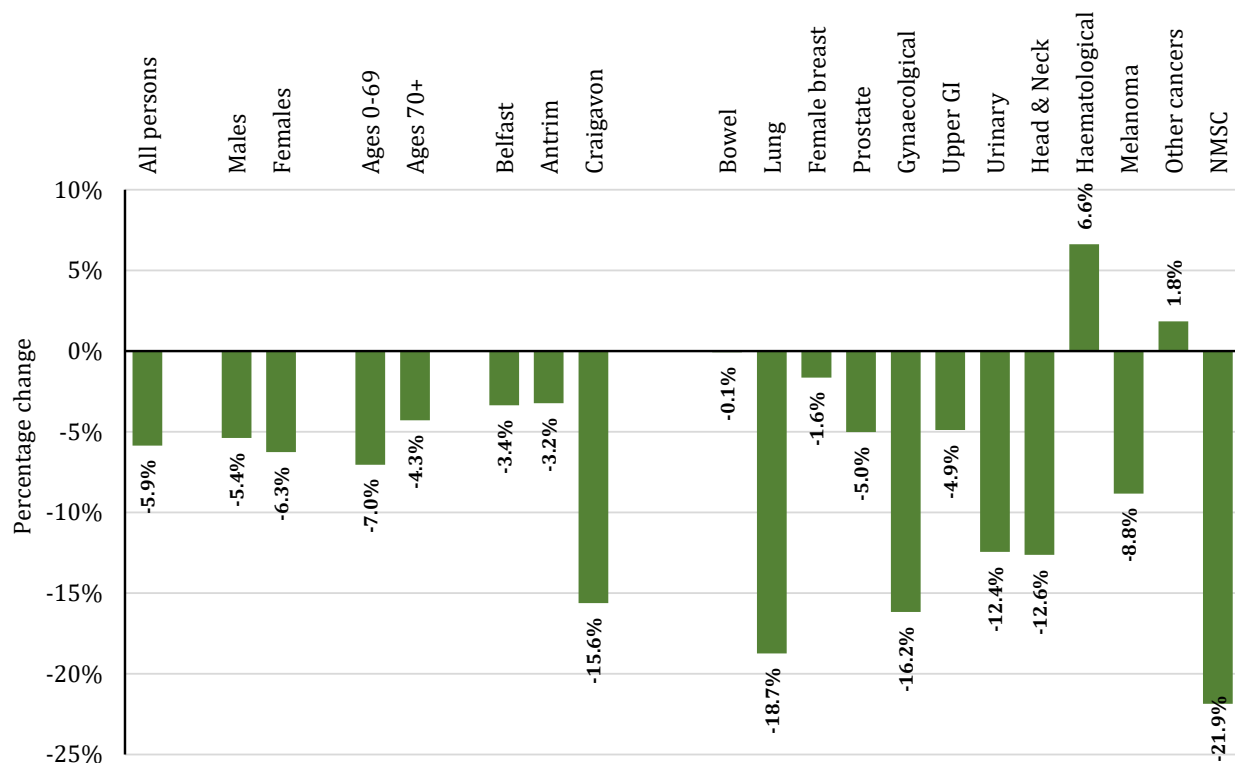
- 4) From Mar-20 to Sep-21 the number of patients with a pathological sample indicating cancer was 5.9% lower than the average number for the same time period in 2017-2019.



| Year sample taken | Month sample taken | | | | | | | | | | | |
|-------------------|--------------------|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|
| | Jan | Feb | Mar | Apr | May | Jun | Jul | Aug | Sep | Oct | Nov | Dec |
| 2017-2019* | 658 | 552 | 609 | 579 | 688 | 604 | 598 | 607 | 613 | 680 | 635 | 544 |
| 2020 | 660 | 586 | 557 | 336 | 456 | 573 | 540 | 527 | 608 | 569 | 664 | 598 |
| 2021 | 518 | 537 | 701 | 623 | 644 | 685 | 570 | 574 | 595 | | | |

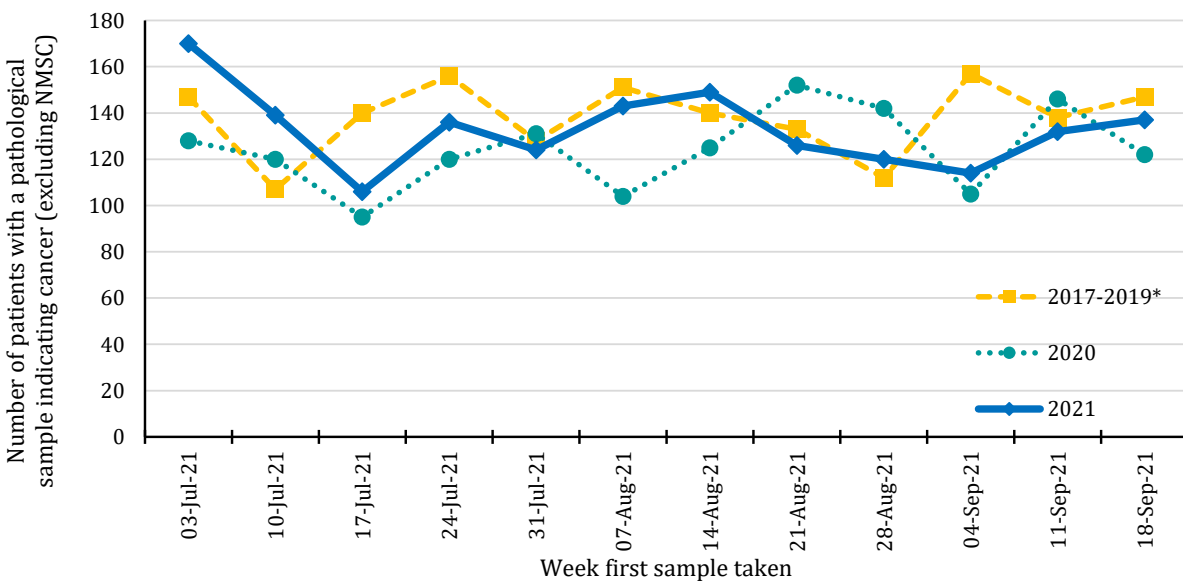
*Annual average

- 5) From Mar-20 to Sep-21 there was a 5.4% decrease among males and a 6.3% decrease among females compared to 2017-2019. A decrease of 7.0% occurred in the number of patients aged 0-69 years, while there was a decrease of 4.3% among those aged 70 and older. Decreases were greatest in Craigavon (15.6%).
- 6) Compared to the annual average in 2017-2019, from Mar-20 to Sep-21 the number of patients with a pathology sample indicating lung cancer decreased by 18.7%, while those indicating prostate cancer decreased by 5.0%. Increases were recorded for haematological cancer, while decreases of more than 10% occurred for gynaecological cancer, head and neck cancer, urinary cancer and non-melanoma skin cancer.



Trends in patients with pathology samples indicating cancer by week and year first sample taken

7) There was an 3.6% decrease in the number of patients with a pathology sample indicating cancer in the twelve weeks up to 18-Sep-21 compared to the average value in the equivalent weeks in 2017-2019.

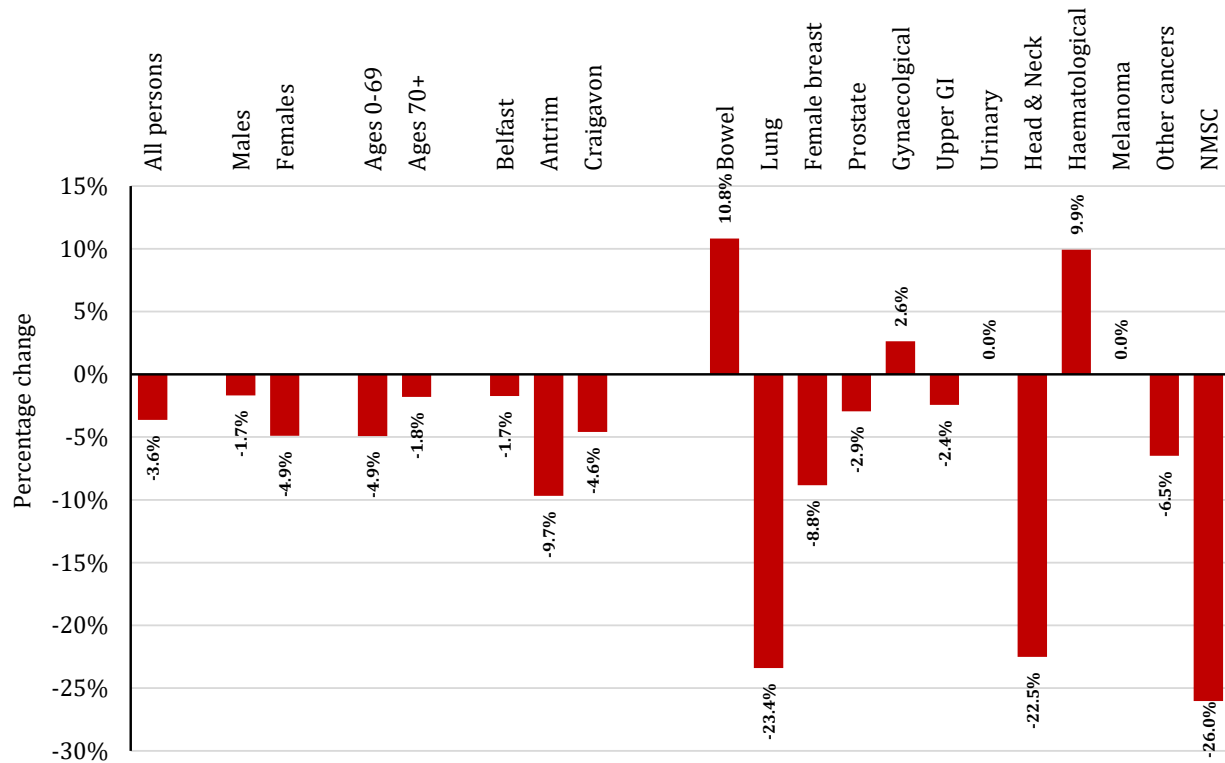


| Year sample taken | Week sample taken** | | | | | | | | | | | |
|-------------------|---------------------|-----------|-----------|-----------|-----------|-----------|-----------|-----------|-----------|-----------|-----------|-----------|
| | 03-Jul-21 | 10-Jul-21 | 17-Jul-21 | 24-Jul-21 | 31-Jul-21 | 07-Aug-21 | 14-Aug-21 | 21-Aug-21 | 28-Aug-21 | 04-Sep-21 | 11-Sep-21 | 18-Sep-21 |
| 2017-2019* | 147 | 107 | 140 | 156 | 128 | 151 | 140 | 133 | 112 | 157 | 138 | 147 |
| 2020 | 128 | 120 | 95 | 120 | 131 | 104 | 125 | 152 | 142 | 105 | 146 | 122 |
| 2021 | 170 | 139 | 106 | 136 | 124 | 143 | 149 | 126 | 120 | 114 | 132 | 137 |

*Annual average

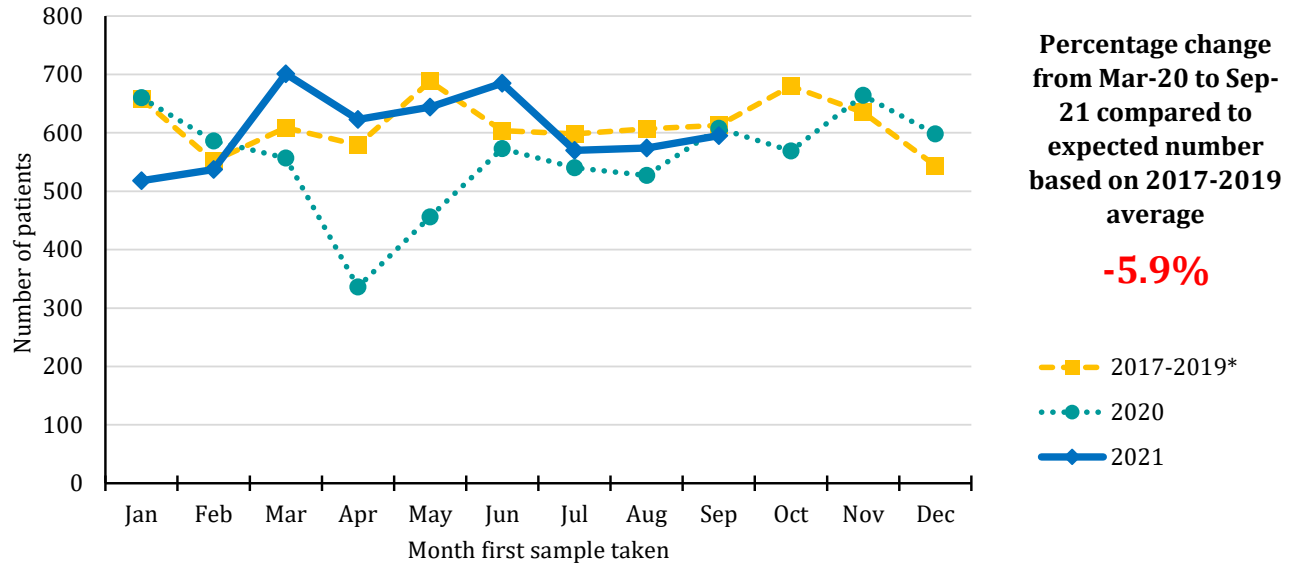
** The date of the end of the week in which the sample was taken in 2021. Data for previous years refers to the equivalent Sun-Sat week in those years.

- 8) In the twelve weeks up to 18-Sep-21 there was a 1.7% decrease in male patients and a 4.9% decrease in female patients compared to the same time period in 2017-2019. A decrease of 4.9% occurred in the number of patients aged 0-69 years, while there was a decrease of 1.8% among those aged 70 and older. Decreases in the number of patients were recorded in all three laboratories.
- 9) Compared to the annual average in 2017-2019, in the twelve weeks up to 18-Sep-21 the number of patients with a pathology sample indicating lung cancer decreased by 23.4%, while those indicating female breast cancer decreased by 8.8%. Increases were recorded for bowel cancer, haematological cancer and gynaecological cancer, while decreases of more than 10% occurred for head and neck cancer and non-melanoma skin cancer.



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

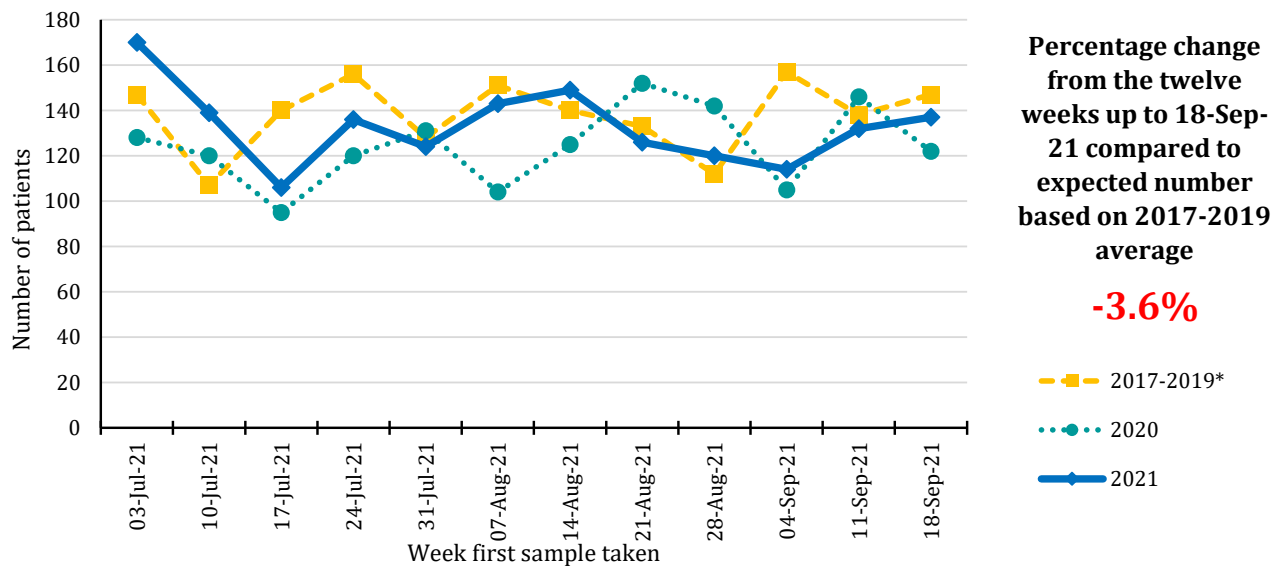
Trends in patients with pathology samples indicating cancer by month and year first sample taken



| Year sample taken | Month sample taken | | | | | | | | | | | |
|-------------------|--------------------|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|
| | Jan | Feb | Mar | Apr | May | Jun | Jul | Aug | Sep | Oct | Nov | Dec |
| 2017-2019* | 658 | 552 | 609 | 579 | 688 | 604 | 598 | 607 | 613 | 680 | 635 | 544 |
| 2020 | 660 | 586 | 557 | 336 | 456 | 573 | 540 | 527 | 608 | 569 | 664 | 598 |
| 2021 | 518 | 537 | 701 | 623 | 644 | 685 | 570 | 574 | 595 | | | |

*Annual average

Trends in patients with pathology samples indicating cancer by week and year first sample taken



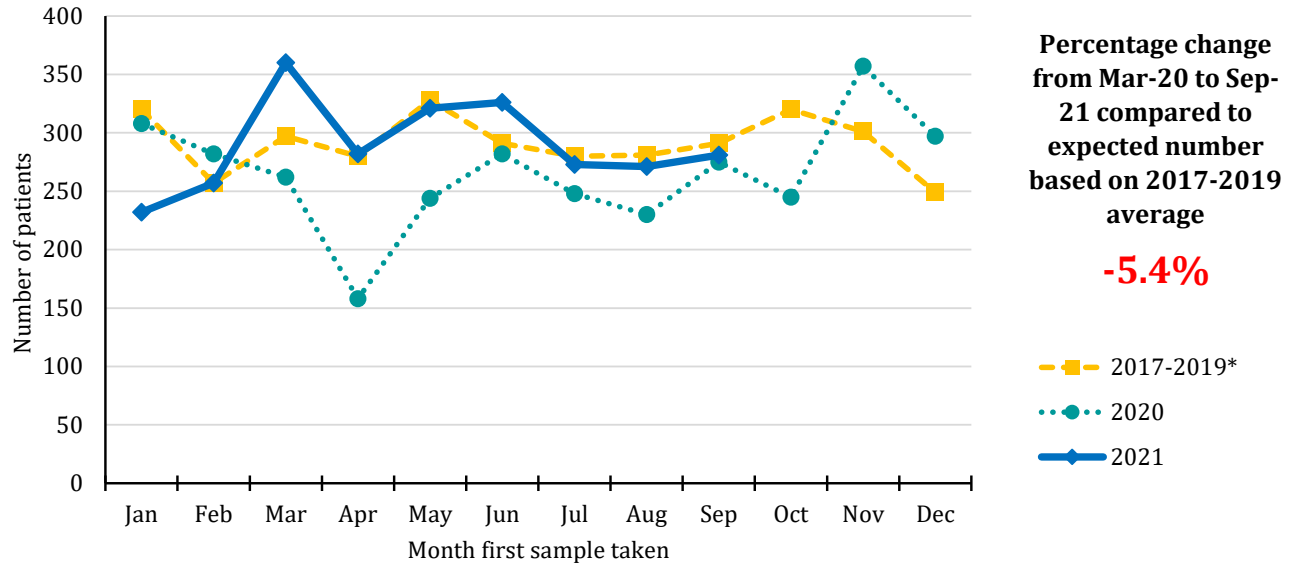
| Year sample taken | Week sample taken** | | | | | | | | | | | | |
|-------------------|---------------------|-----------|-----------|-----------|-----------|-----------|-----------|-----------|-----------|-----------|-----------|-----------|--|
| | 03-Jul-21 | 10-Jul-21 | 17-Jul-21 | 24-Jul-21 | 31-Jul-21 | 07-Aug-21 | 14-Aug-21 | 21-Aug-21 | 28-Aug-21 | 04-Sep-21 | 11-Sep-21 | 18-Sep-21 | |
| 2017-2019* | 147 | 107 | 140 | 156 | 128 | 151 | 140 | 133 | 112 | 157 | 138 | 147 | |
| 2020 | 128 | 120 | 95 | 120 | 131 | 104 | 125 | 152 | 142 | 105 | 146 | 122 | |
| 2021 | 170 | 139 | 106 | 136 | 124 | 143 | 149 | 126 | 120 | 114 | 132 | 137 | |

*Annual average

** The date of the end of the week in which the sample was taken in 2021. Data for previous years refers to the equivalent Sun-Sat week in those years.

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

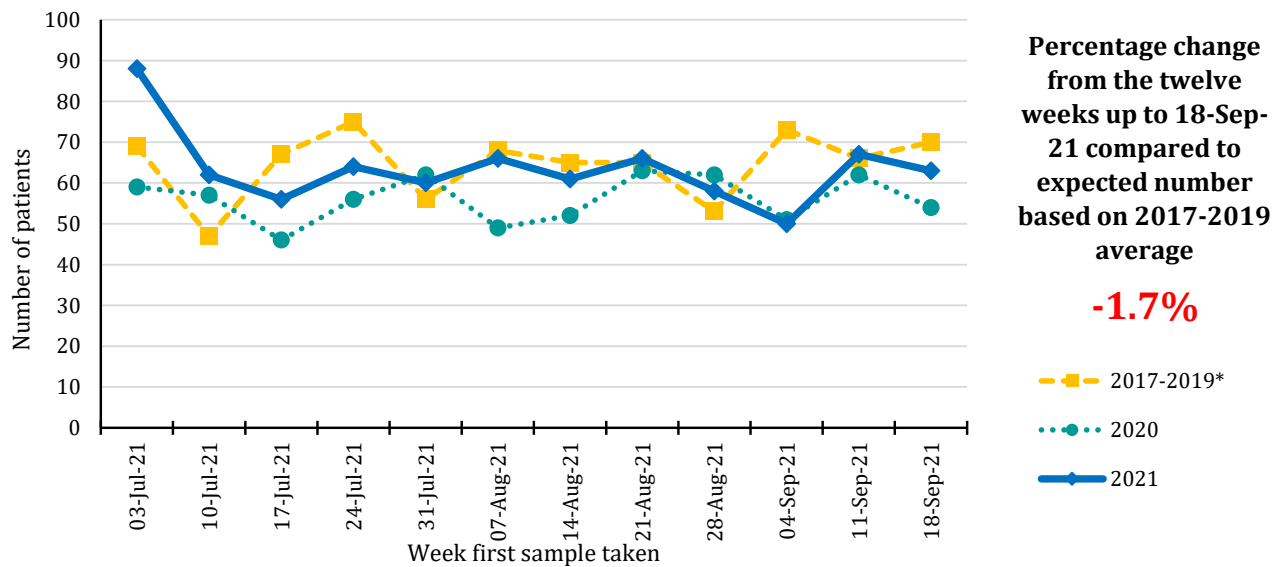
Trends in patients with pathology samples indicating cancer by month and year first sample taken



| Year sample taken | Month sample taken | | | | | | | | | | | |
|-------------------|--------------------|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|
| | Jan | Feb | Mar | Apr | May | Jun | Jul | Aug | Sep | Oct | Nov | Dec |
| 2017-2019* | 320 | 257 | 297 | 280 | 328 | 291 | 280 | 281 | 291 | 320 | 301 | 249 |
| 2020 | 308 | 282 | 262 | 158 | 244 | 282 | 248 | 230 | 275 | 245 | 357 | 297 |
| 2021 | 232 | 257 | 360 | 282 | 321 | 326 | 273 | 271 | 281 | | | |

*Annual average

Trends in patients with pathology samples indicating cancer by week and year first sample taken



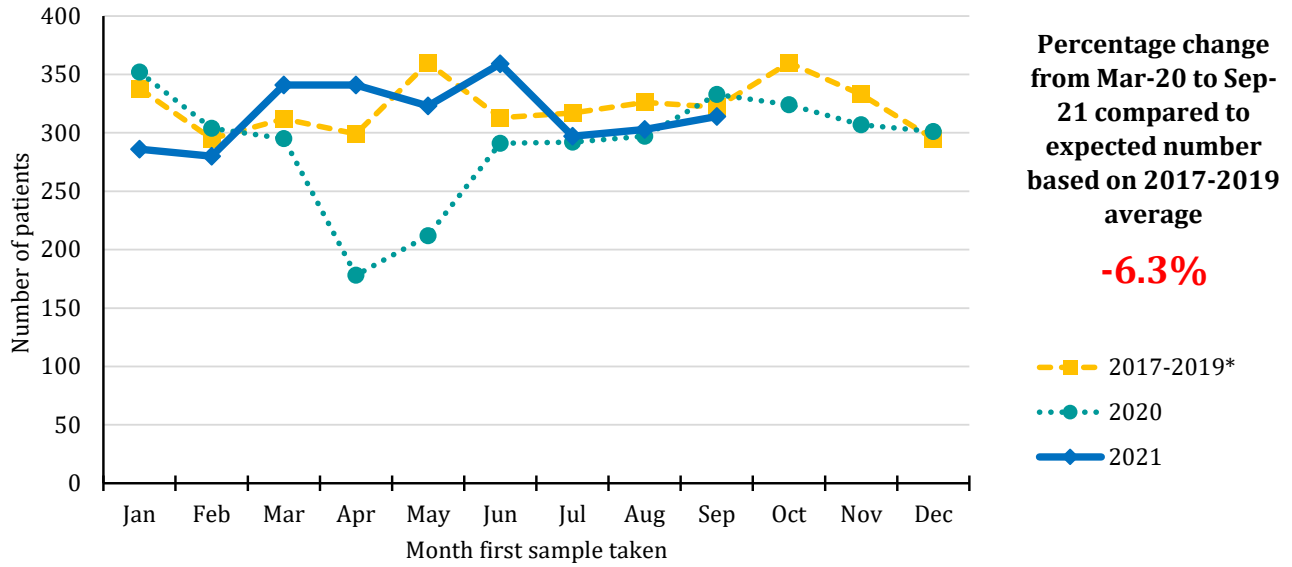
| Year sample taken | Week sample taken** | | | | | | | | | | | |
|-------------------|---------------------|-----------|-----------|-----------|-----------|-----------|-----------|-----------|-----------|-----------|-----------|-----------|
| | 03-Jul-21 | 10-Jul-21 | 17-Jul-21 | 24-Jul-21 | 31-Jul-21 | 07-Aug-21 | 14-Aug-21 | 21-Aug-21 | 28-Aug-21 | 04-Sep-21 | 11-Sep-21 | 18-Sep-21 |
| 2017-2019* | 69 | 47 | 67 | 75 | 56 | 68 | 65 | 65 | 53 | 73 | 66 | 70 |
| 2020 | 59 | 57 | 46 | 56 | 62 | 49 | 52 | 63 | 62 | 51 | 62 | 54 |
| 2021 | 88 | 62 | 56 | 64 | 60 | 66 | 61 | 66 | 58 | 50 | 67 | 63 |

*Annual average

** The date of the end of the week in which the sample was taken in 2021. Data for previous years refers to the equivalent Sun-Sat week in those years.

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

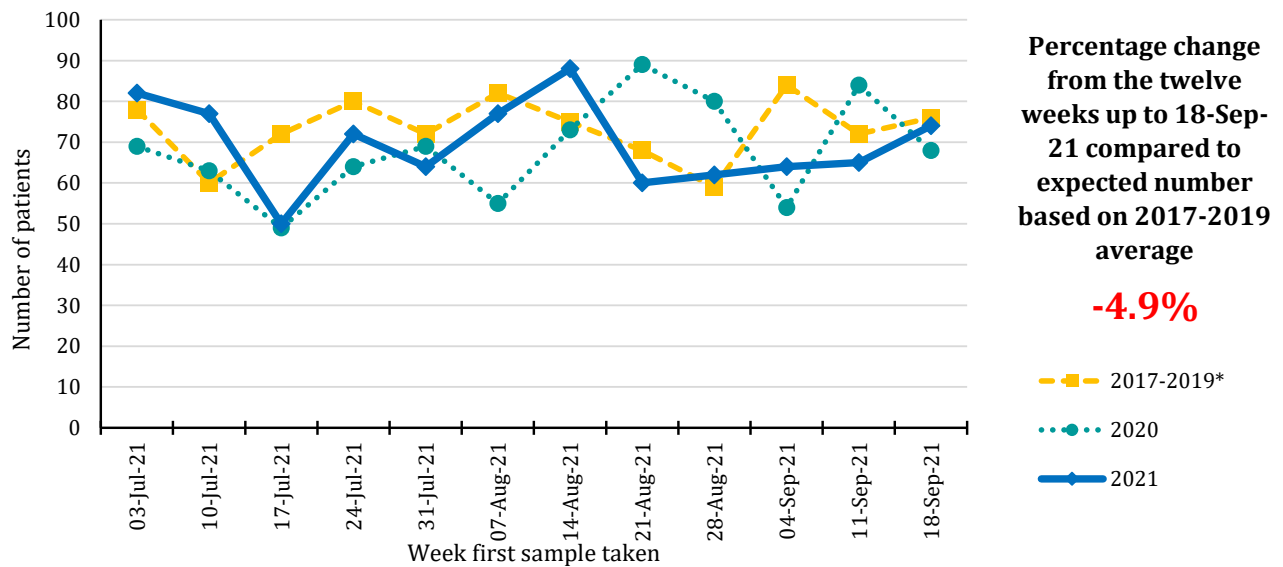
Trends in patients with pathology samples indicating cancer by month and year first sample taken



| Year sample taken | Month sample taken | | | | | | | | | | | |
|-------------------|--------------------|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|
| | Jan | Feb | Mar | Apr | May | Jun | Jul | Aug | Sep | Oct | Nov | Dec |
| 2017-2019* | 338 | 295 | 312 | 299 | 360 | 313 | 317 | 326 | 322 | 360 | 333 | 295 |
| 2020 | 352 | 304 | 295 | 178 | 212 | 291 | 292 | 297 | 333 | 324 | 307 | 301 |
| 2021 | 286 | 280 | 341 | 341 | 323 | 359 | 297 | 303 | 314 | | | |

*Annual average

Trends in patients with pathology samples indicating cancer by week and year first sample taken



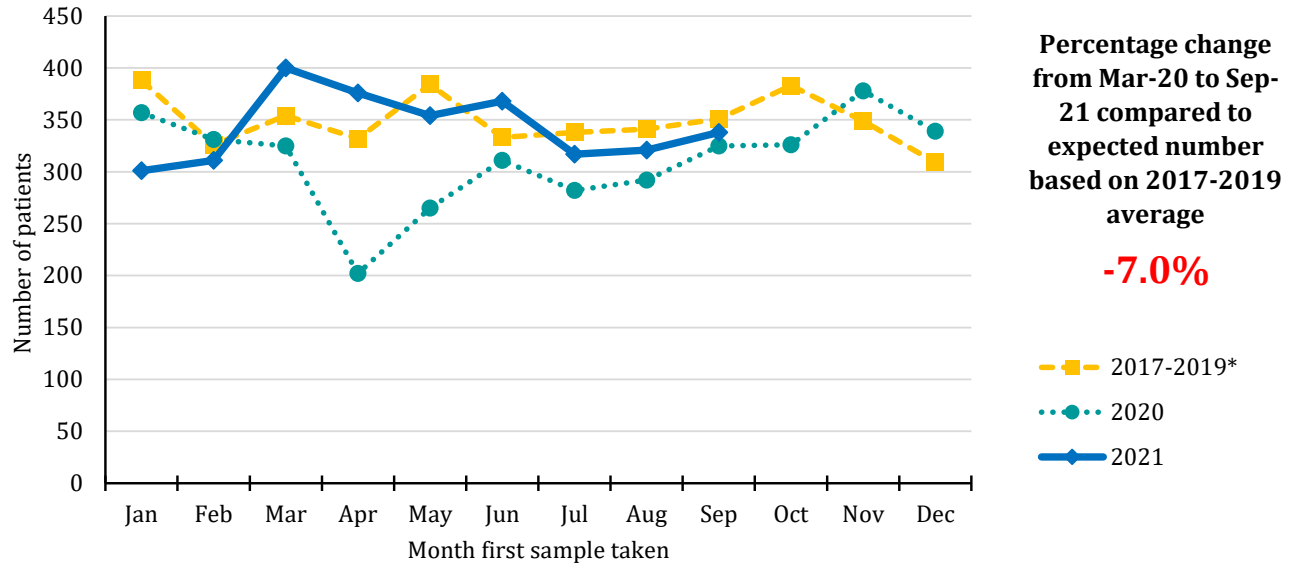
| Year sample taken | Week sample taken** | | | | | | | | | | | |
|-------------------|---------------------|-----------|-----------|-----------|-----------|-----------|-----------|-----------|-----------|-----------|-----------|-----------|
| | 03-Jul-21 | 10-Jul-21 | 17-Jul-21 | 24-Jul-21 | 31-Jul-21 | 07-Aug-21 | 14-Aug-21 | 21-Aug-21 | 28-Aug-21 | 04-Sep-21 | 11-Sep-21 | 18-Sep-21 |
| 2017-2019* | 78 | 60 | 72 | 80 | 72 | 82 | 75 | 68 | 59 | 84 | 72 | 76 |
| 2020 | 69 | 63 | 49 | 64 | 69 | 55 | 73 | 89 | 80 | 54 | 84 | 68 |
| 2021 | 82 | 77 | 50 | 72 | 64 | 77 | 88 | 60 | 62 | 64 | 65 | 74 |

*Annual average

** The date of the end of the week in which the sample was taken in 2021. Data for previous years refers to the equivalent Sun-Sat week in those years.

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

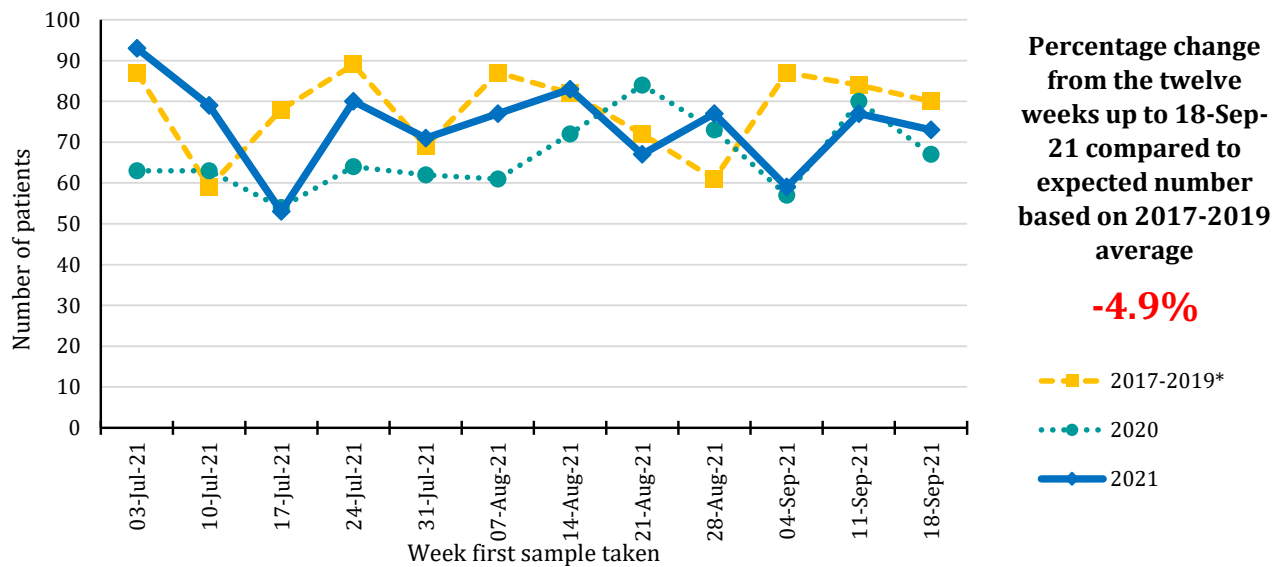
Trends in patients with pathology samples indicating cancer by month and year first sample taken



| Year sample taken | Month sample taken | | | | | | | | | | | |
|-------------------|--------------------|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|
| | Jan | Feb | Mar | Apr | May | Jun | Jul | Aug | Sep | Oct | Nov | Dec |
| 2017-2019* | 388 | 326 | 354 | 332 | 384 | 333 | 338 | 341 | 351 | 383 | 349 | 309 |
| 2020 | 357 | 331 | 325 | 202 | 265 | 311 | 282 | 292 | 325 | 326 | 378 | 339 |
| 2021 | 301 | 311 | 400 | 376 | 354 | 368 | 317 | 321 | 338 | | | |

*Annual average

Trends in patients with pathology samples indicating cancer by week and year first sample taken



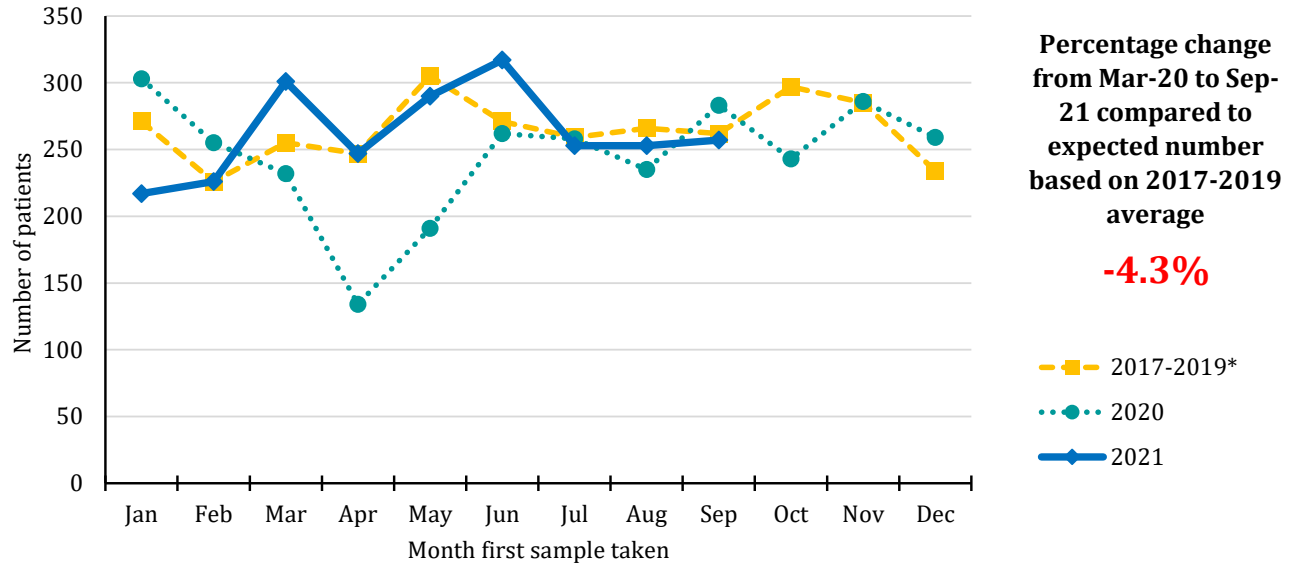
| Year sample taken | Week sample taken** | | | | | | | | | | | | |
|-------------------|---------------------|-----------|-----------|-----------|-----------|-----------|-----------|-----------|-----------|-----------|-----------|-----------|--|
| | 03-Jul-21 | 10-Jul-21 | 17-Jul-21 | 24-Jul-21 | 31-Jul-21 | 07-Aug-21 | 14-Aug-21 | 21-Aug-21 | 28-Aug-21 | 04-Sep-21 | 11-Sep-21 | 18-Sep-21 | |
| 2017-2019* | 87 | 59 | 78 | 89 | 69 | 87 | 82 | 72 | 61 | 87 | 84 | 80 | |
| 2020 | 63 | 63 | 54 | 64 | 62 | 61 | 72 | 84 | 73 | 57 | 80 | 67 | |
| 2021 | 93 | 79 | 53 | 80 | 71 | 77 | 83 | 67 | 77 | 59 | 77 | 73 | |

*Annual average

** The date of the end of the week in which the sample was taken in 2021. Data for previous years refers to the equivalent Sun-Sat week in those years.

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

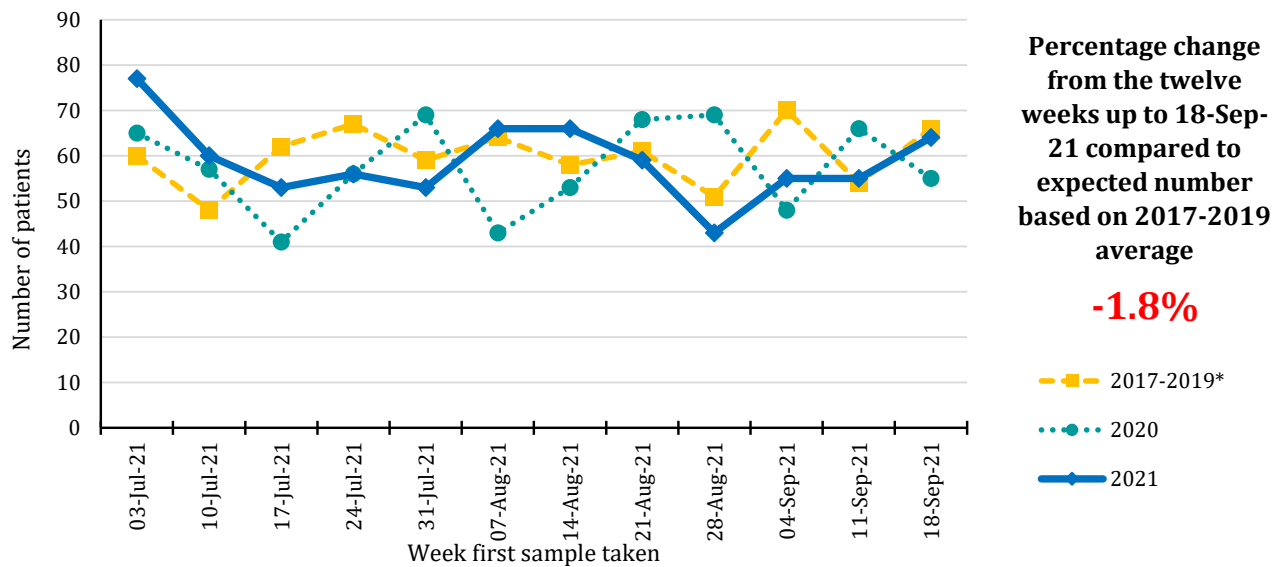
Trends in patients with pathology samples indicating cancer by month and year first sample taken



| Year sample taken | Month sample taken | | | | | | | | | | | |
|-------------------|--------------------|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|
| | Jan | Feb | Mar | Apr | May | Jun | Jul | Aug | Sep | Oct | Nov | Dec |
| 2017-2019* | 271 | 226 | 255 | 247 | 305 | 271 | 259 | 266 | 262 | 297 | 285 | 234 |
| 2020 | 303 | 255 | 232 | 134 | 191 | 262 | 258 | 235 | 283 | 243 | 286 | 259 |
| 2021 | 217 | 226 | 301 | 247 | 290 | 317 | 253 | 253 | 257 | | | |

*Annual average

Trends in patients with pathology samples indicating cancer by week and year first sample taken



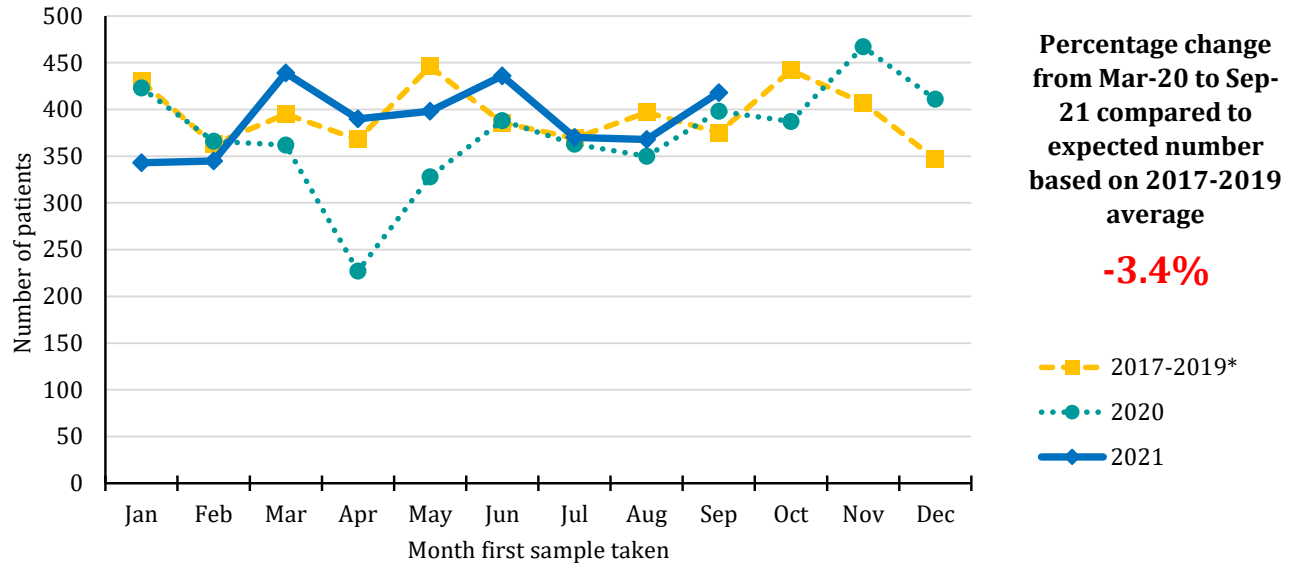
| Year sample taken | Week sample taken** | | | | | | | | | | | |
|-------------------|---------------------|-----------|-----------|-----------|-----------|-----------|-----------|-----------|-----------|-----------|-----------|-----------|
| | 03-Jul-21 | 10-Jul-21 | 17-Jul-21 | 24-Jul-21 | 31-Jul-21 | 07-Aug-21 | 14-Aug-21 | 21-Aug-21 | 28-Aug-21 | 04-Sep-21 | 11-Sep-21 | 18-Sep-21 |
| 2017-2019* | 60 | 48 | 62 | 67 | 59 | 64 | 58 | 61 | 51 | 70 | 54 | 66 |
| 2020 | 65 | 57 | 41 | 56 | 69 | 43 | 53 | 68 | 69 | 48 | 66 | 55 |
| 2021 | 77 | 60 | 53 | 56 | 53 | 66 | 66 | 59 | 43 | 55 | 55 | 64 |

*Annual average

** The date of the end of the week in which the sample was taken in 2021. Data for previous years refers to the equivalent Sun-Sat week in those years.

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

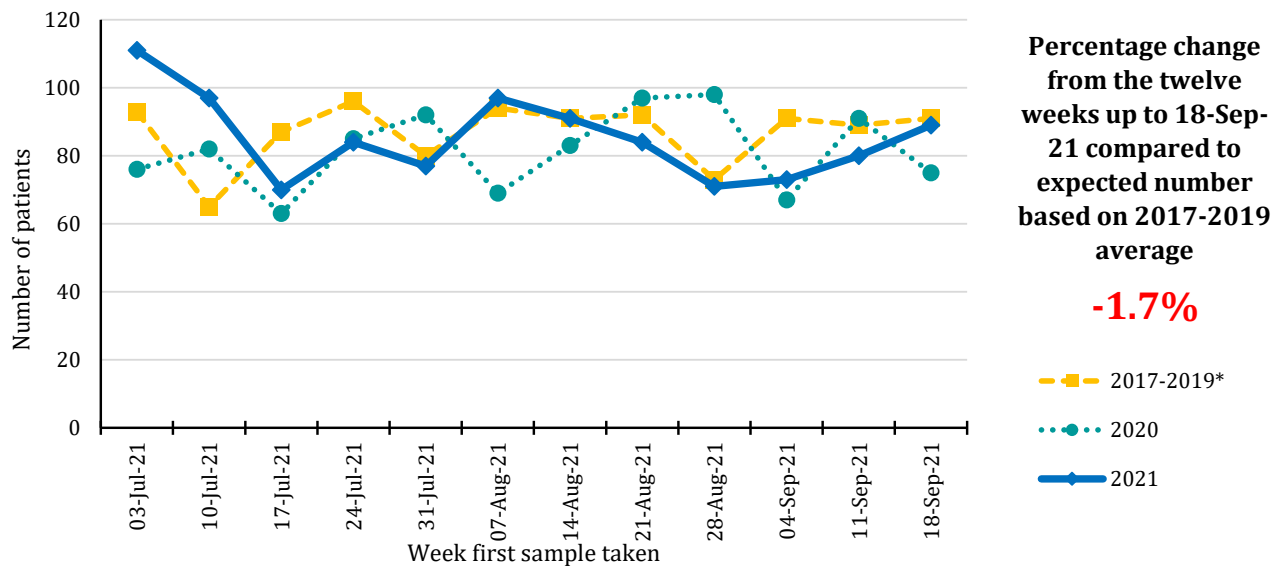
Trends in patients with pathology samples indicating cancer by month and year first sample taken



| Year sample taken | Month sample taken | | | | | | | | | | | |
|-------------------|--------------------|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|
| | Jan | Feb | Mar | Apr | May | Jun | Jul | Aug | Sep | Oct | Nov | Dec |
| 2017-2019* | 430 | 363 | 395 | 368 | 446 | 386 | 369 | 397 | 375 | 442 | 407 | 347 |
| 2020 | 423 | 366 | 362 | 227 | 328 | 388 | 363 | 350 | 398 | 387 | 467 | 411 |
| 2021 | 343 | 345 | 439 | 390 | 398 | 436 | 370 | 368 | 418 | | | |

*Annual average

Trends in patients with pathology samples indicating cancer by week and year first sample taken



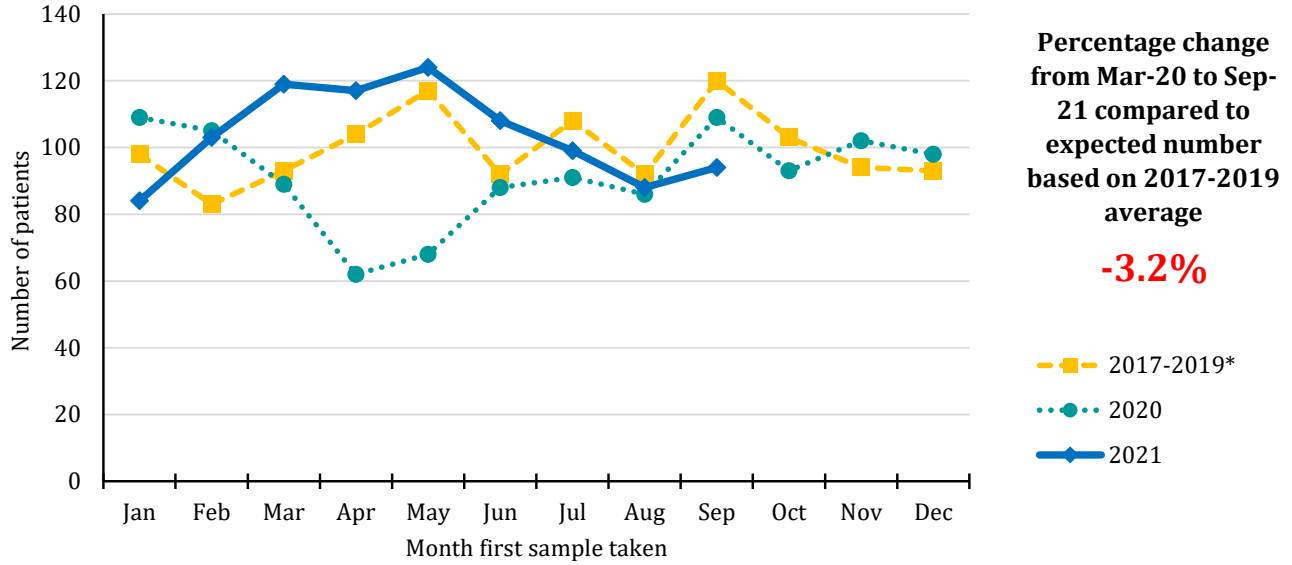
| Year sample taken | Week sample taken** | | | | | | | | | | | |
|-------------------|---------------------|-----------|-----------|-----------|-----------|-----------|-----------|-----------|-----------|-----------|-----------|-----------|
| | 03-Jul-21 | 10-Jul-21 | 17-Jul-21 | 24-Jul-21 | 31-Jul-21 | 07-Aug-21 | 14-Aug-21 | 21-Aug-21 | 28-Aug-21 | 04-Sep-21 | 11-Sep-21 | 18-Sep-21 |
| 2017-2019* | 93 | 65 | 87 | 96 | 80 | 94 | 91 | 92 | 73 | 91 | 89 | 91 |
| 2020 | 76 | 82 | 63 | 85 | 92 | 69 | 83 | 97 | 98 | 67 | 91 | 75 |
| 2021 | 111 | 97 | 70 | 84 | 77 | 97 | 91 | 84 | 71 | 73 | 80 | 89 |

*Annual average

** The date of the end of the week in which the sample was taken in 2021. Data for previous years refers to the equivalent Sun-Sat week in those years.

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

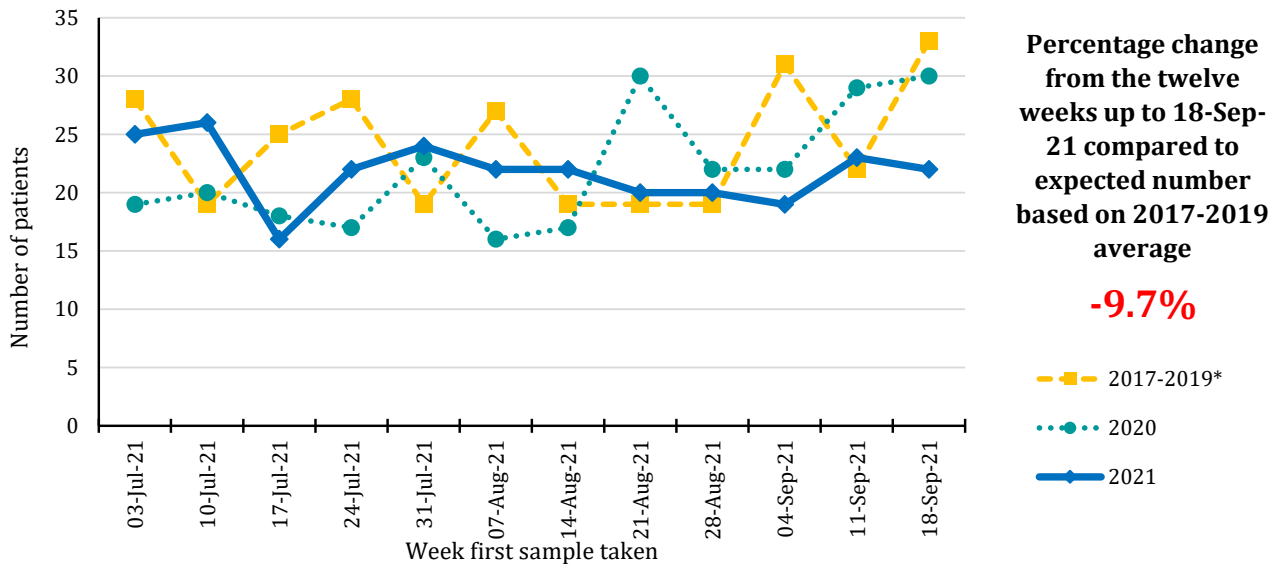
Trends in patients with pathology samples indicating cancer by month and year first sample taken



| Year sample taken | Month sample taken | | | | | | | | | | | |
|-------------------|--------------------|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|
| | Jan | Feb | Mar | Apr | May | Jun | Jul | Aug | Sep | Oct | Nov | Dec |
| 2017-2019* | 98 | 83 | 93 | 104 | 117 | 92 | 108 | 92 | 120 | 103 | 94 | 93 |
| 2020 | 109 | 105 | 89 | 62 | 68 | 88 | 91 | 86 | 109 | 93 | 102 | 98 |
| 2021 | 84 | 103 | 119 | 117 | 124 | 108 | 99 | 88 | 94 | | | |

*Annual average

Trends in patients with pathology samples indicating cancer by week and year first sample taken



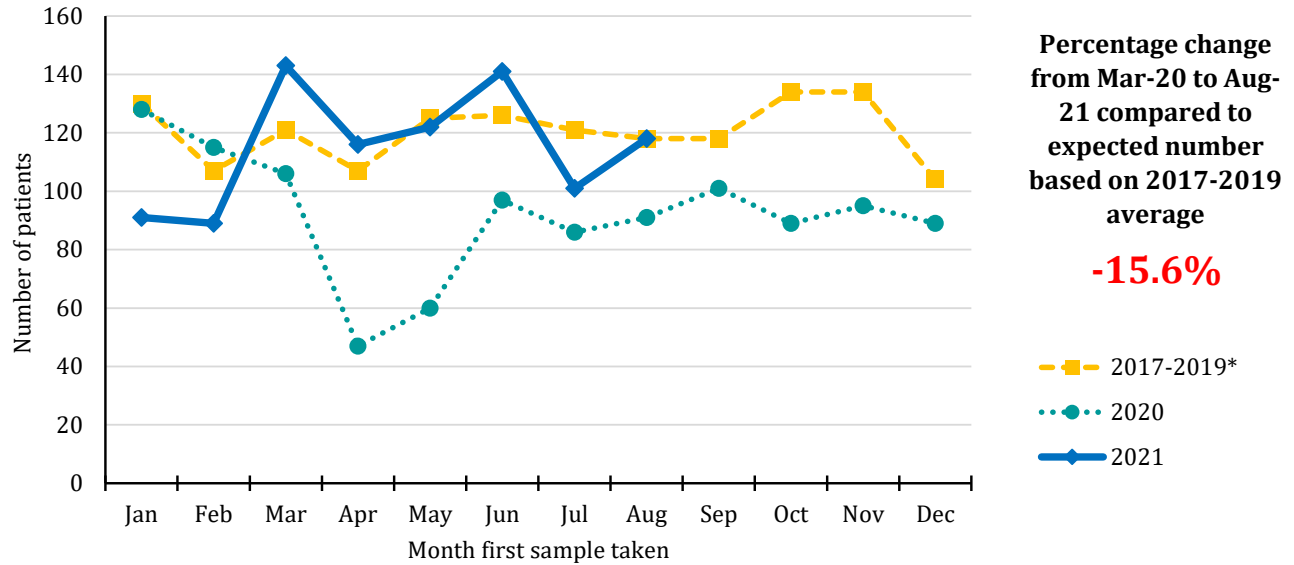
| Year sample taken | Week sample taken** | | | | | | | | | | | |
|-------------------|---------------------|-----------|-----------|-----------|-----------|-----------|-----------|-----------|-----------|-----------|-----------|-----------|
| | 03-Jul-21 | 10-Jul-21 | 17-Jul-21 | 24-Jul-21 | 31-Jul-21 | 07-Aug-21 | 14-Aug-21 | 21-Aug-21 | 28-Aug-21 | 04-Sep-21 | 11-Sep-21 | 18-Sep-21 |
| 2017-2019* | 28 | 19 | 25 | 28 | 19 | 27 | 19 | 19 | 19 | 31 | 22 | 33 |
| 2020 | 19 | 20 | 18 | 17 | 23 | 16 | 17 | 30 | 22 | 22 | 29 | 30 |
| 2021 | 25 | 26 | 16 | 22 | 24 | 22 | 22 | 20 | 20 | 19 | 23 | 22 |

*Annual average

** The date of the end of the week in which the sample was taken in 2021. Data for previous years refers to the equivalent Sun-Sat week in those years.

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

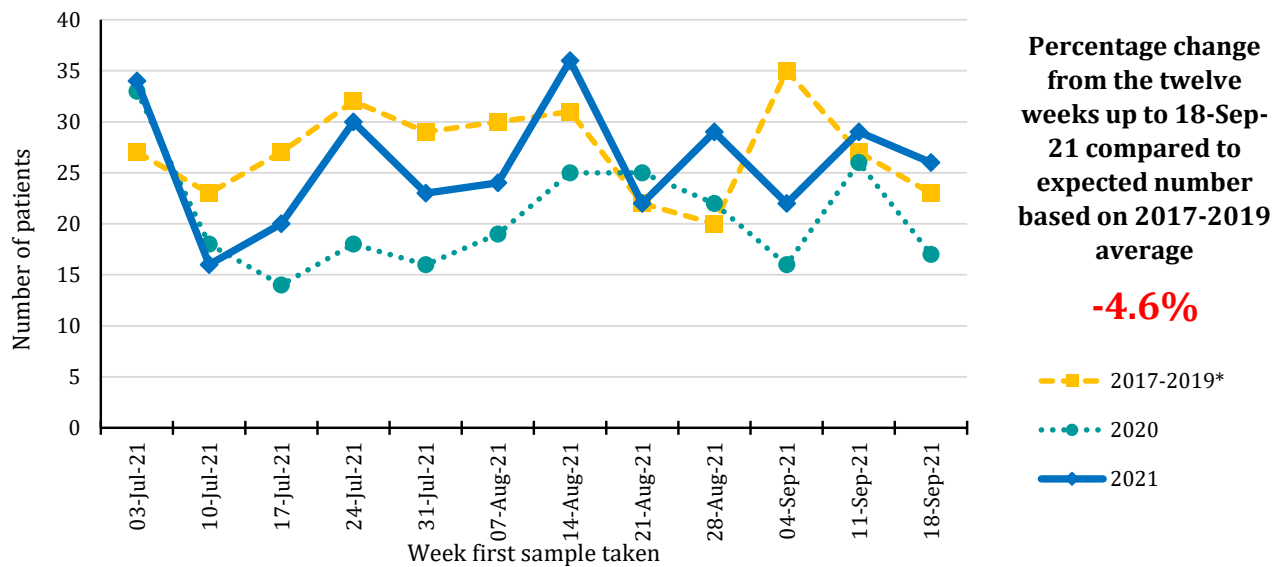
Trends in patients with pathology samples indicating cancer by month and year first sample taken



| Year sample taken | Month sample taken | | | | | | | | | | | |
|-------------------|--------------------|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|
| | Jan | Feb | Mar | Apr | May | Jun | Jul | Aug | Sep | Oct | Nov | Dec |
| 2017-2019* | 130 | 107 | 121 | 107 | 125 | 126 | 121 | 118 | 118 | 134 | 134 | 104 |
| 2020 | 128 | 115 | 106 | 47 | 60 | 97 | 86 | 91 | 101 | 89 | 95 | 89 |
| 2021 | 91 | 89 | 143 | 116 | 122 | 141 | 101 | 118 | | | | |

**Annual average* *Note: An undercount in the number of samples reported from Craigavon exists in the last week of September 2021. Figures for September 2021 have thus been excluded.*

Trends in patients with pathology samples indicating cancer by week and year first sample taken



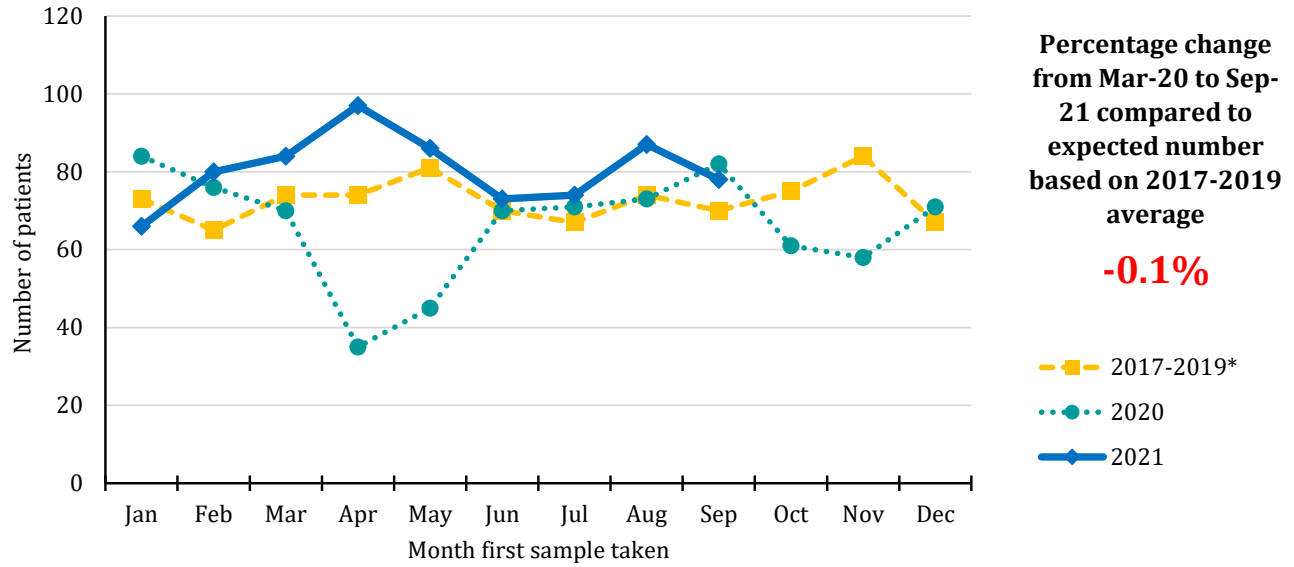
| Year sample taken | Week sample taken** | | | | | | | | | | | | |
|-------------------|---------------------|-----------|-----------|-----------|-----------|-----------|-----------|-----------|-----------|-----------|-----------|-----------|--|
| | 03-Jul-21 | 10-Jul-21 | 17-Jul-21 | 24-Jul-21 | 31-Jul-21 | 07-Aug-21 | 14-Aug-21 | 21-Aug-21 | 28-Aug-21 | 04-Sep-21 | 11-Sep-21 | 18-Sep-21 | |
| 2017-2019* | 27 | 23 | 27 | 32 | 29 | 30 | 31 | 22 | 20 | 35 | 27 | 23 | |
| 2020 | 33 | 18 | 14 | 18 | 16 | 19 | 25 | 25 | 22 | 16 | 26 | 17 | |
| 2021 | 34 | 16 | 20 | 30 | 23 | 24 | 36 | 22 | 29 | 22 | 29 | 26 | |

**Annual average*

*** The date of the end of the week in which the sample was taken in 2021. Data for previous years refers to the equivalent Sun-Sat week in those years.*

Patients with pathology samples indicating bowel cancer: All persons

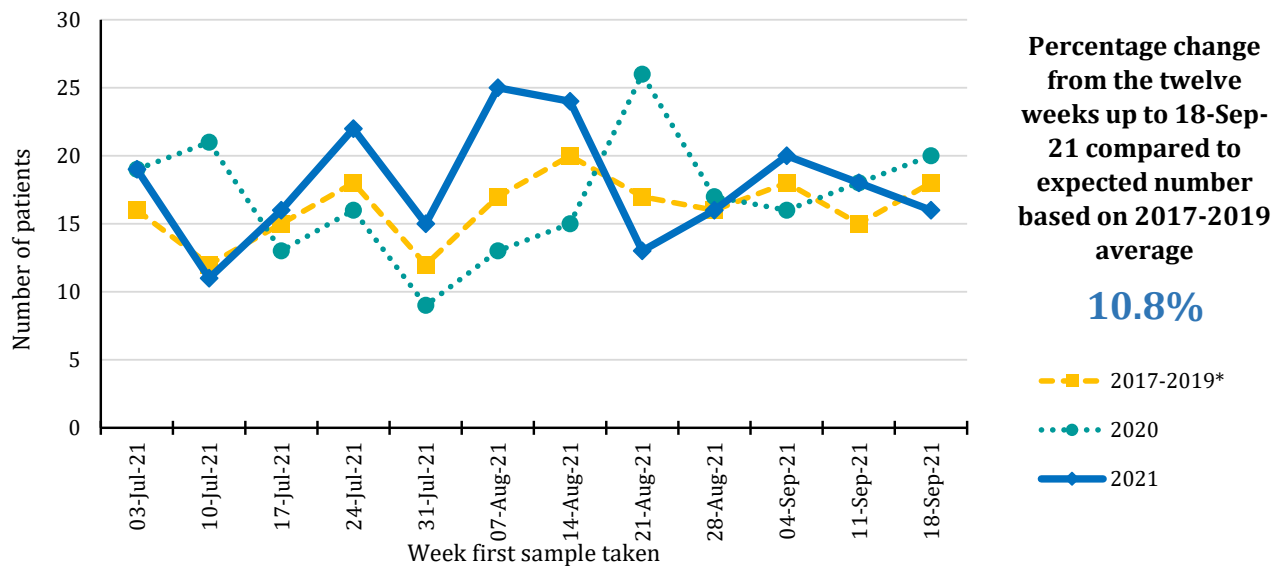
Trends in patients with pathology samples indicating cancer by month and year first sample taken



| Year sample taken | Month sample taken | | | | | | | | | | | |
|-------------------|--------------------|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|
| | Jan | Feb | Mar | Apr | May | Jun | Jul | Aug | Sep | Oct | Nov | Dec |
| 2017-2019* | 73 | 65 | 74 | 74 | 81 | 70 | 67 | 74 | 70 | 75 | 84 | 67 |
| 2020 | 84 | 76 | 70 | 35 | 45 | 70 | 71 | 73 | 82 | 61 | 58 | 71 |
| 2021 | 66 | 80 | 84 | 97 | 86 | 73 | 74 | 87 | 78 | | | |

*Annual average

Trends in patients with pathology samples indicating cancer by week and year first sample taken



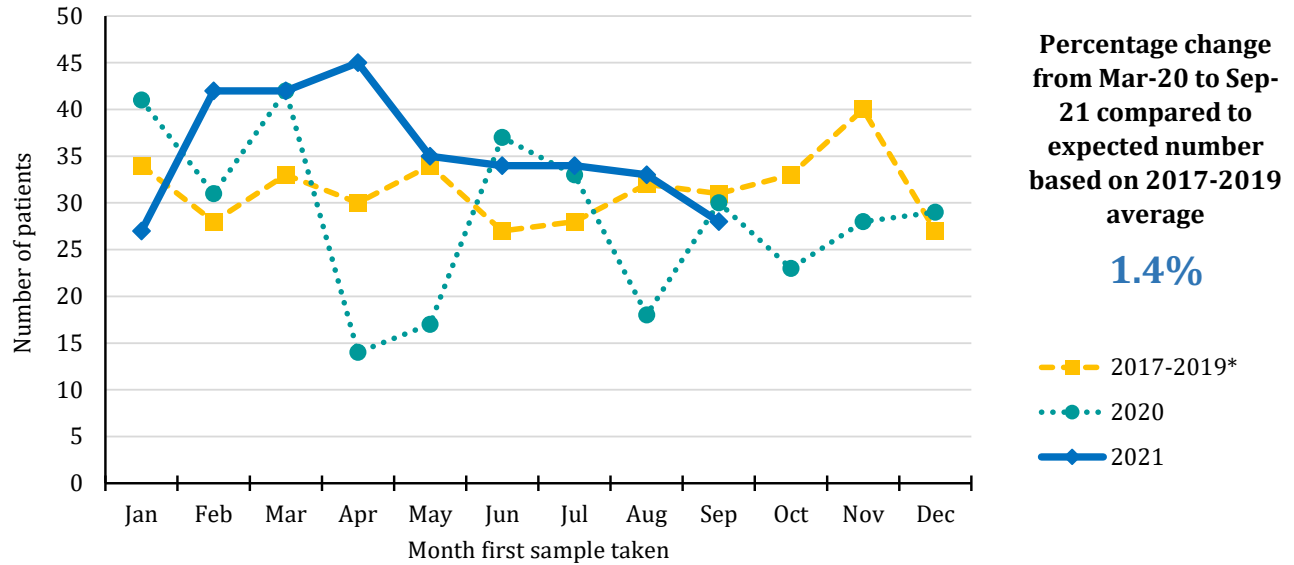
| Year sample taken | Week sample taken** | | | | | | | | | | | | |
|-------------------|---------------------|-----------|-----------|-----------|-----------|-----------|-----------|-----------|-----------|-----------|-----------|-----------|--|
| | 03-Jul-21 | 10-Jul-21 | 17-Jul-21 | 24-Jul-21 | 31-Jul-21 | 07-Aug-21 | 14-Aug-21 | 21-Aug-21 | 28-Aug-21 | 04-Sep-21 | 11-Sep-21 | 18-Sep-21 | |
| 2017-2019* | 16 | 12 | 15 | 18 | 12 | 17 | 20 | 17 | 16 | 18 | 15 | 18 | |
| 2020 | 19 | 21 | 13 | 16 | 9 | 13 | 15 | 26 | 17 | 16 | 18 | 20 | |
| 2021 | 19 | 11 | 16 | 22 | 15 | 25 | 24 | 13 | 16 | 20 | 18 | 16 | |

*Annual average

** The date of the end of the week in which the sample was taken in 2021. Data for previous years refers to the equivalent Sun-Sat week in those years.

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

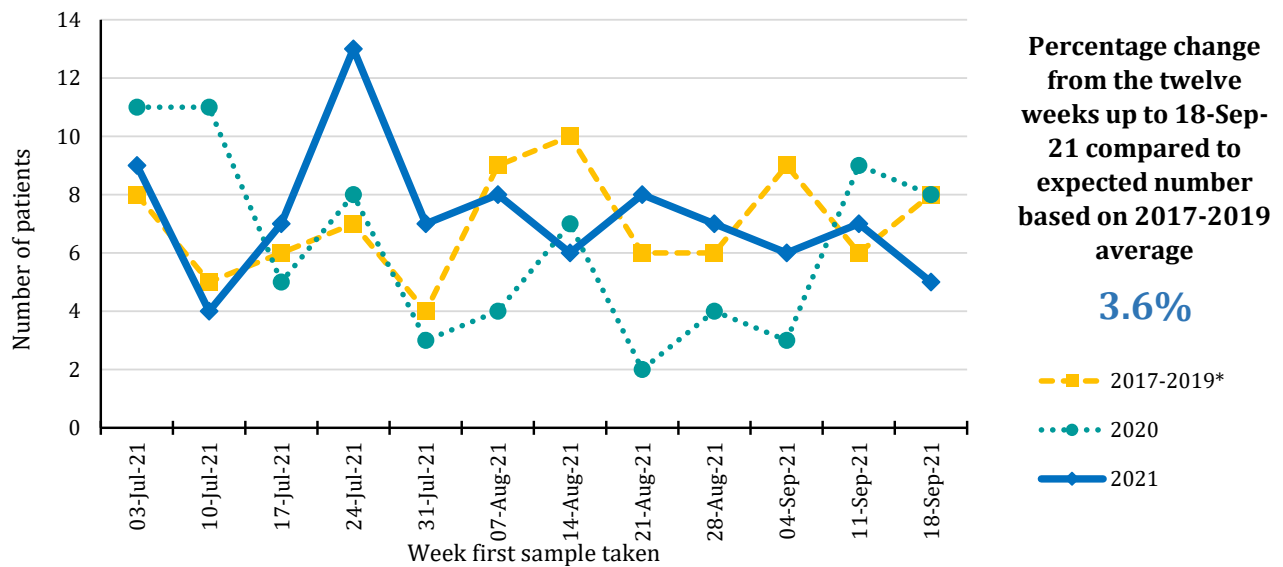
Trends in patients with pathology samples indicating cancer by month and year first sample taken



| Year sample taken | Month sample taken | | | | | | | | | | | |
|-------------------|--------------------|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|
| | Jan | Feb | Mar | Apr | May | Jun | Jul | Aug | Sep | Oct | Nov | Dec |
| 2017-2019* | 34 | 28 | 33 | 30 | 34 | 27 | 28 | 32 | 31 | 33 | 40 | 27 |
| 2020 | 41 | 31 | 42 | 14 | 17 | 37 | 33 | 18 | 30 | 23 | 28 | 29 |
| 2021 | 27 | 42 | 42 | 45 | 35 | 34 | 34 | 33 | 28 | | | |

*Annual average

Trends in patients with pathology samples indicating cancer by week and year first sample taken



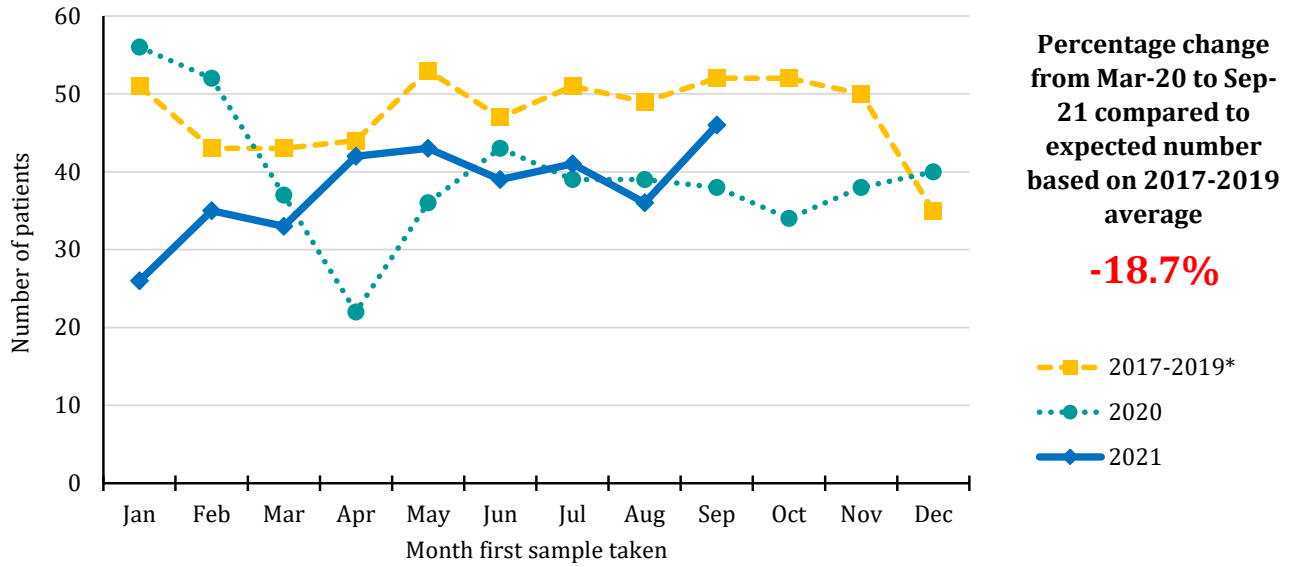
| Year sample taken | Week sample taken** | | | | | | | | | | | |
|-------------------|---------------------|-----------|-----------|-----------|-----------|-----------|-----------|-----------|-----------|-----------|-----------|-----------|
| | 03-Jul-21 | 10-Jul-21 | 17-Jul-21 | 24-Jul-21 | 31-Jul-21 | 07-Aug-21 | 14-Aug-21 | 21-Aug-21 | 28-Aug-21 | 04-Sep-21 | 11-Sep-21 | 18-Sep-21 |
| 2017-2019* | 8 | 5 | 6 | 7 | 4 | 9 | 10 | 6 | 6 | 9 | 6 | 8 |
| 2020 | 11 | 11 | 5 | 8 | 3 | 4 | 7 | 2 | 4 | 3 | 9 | 8 |
| 2021 | 9 | 4 | 7 | 13 | 7 | 8 | 6 | 8 | 7 | 6 | 7 | 5 |

*Annual average

** The date of the end of the week in which the sample was taken in 2021. Data for previous years refers to the equivalent Sun-Sat week in those years.

Patients with pathology samples indicating lung cancer: All persons

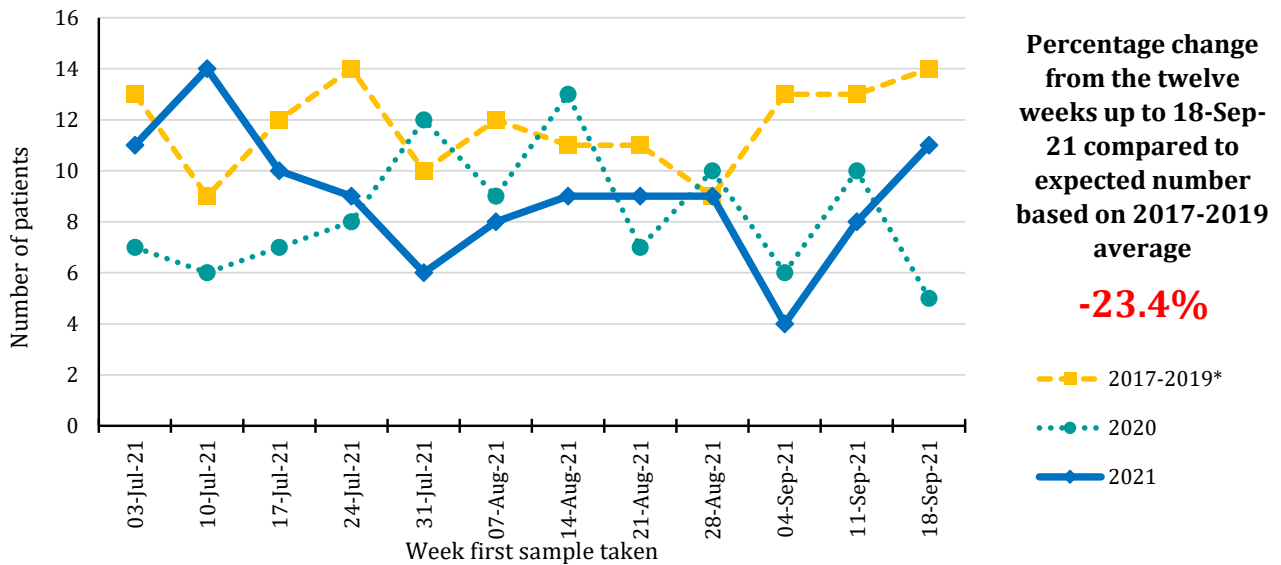
Trends in patients with pathology samples indicating cancer by month and year first sample taken



| Year sample taken | Month sample taken | | | | | | | | | | | |
|-------------------|--------------------|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|
| | Jan | Feb | Mar | Apr | May | Jun | Jul | Aug | Sep | Oct | Nov | Dec |
| 2017-2019* | 51 | 43 | 43 | 44 | 53 | 47 | 51 | 49 | 52 | 52 | 50 | 35 |
| 2020 | 56 | 52 | 37 | 22 | 36 | 43 | 39 | 39 | 38 | 34 | 38 | 40 |
| 2021 | 26 | 35 | 33 | 42 | 43 | 39 | 41 | 36 | 46 | | | |

*Annual average

Trends in patients with pathology samples indicating cancer by week and year first sample taken



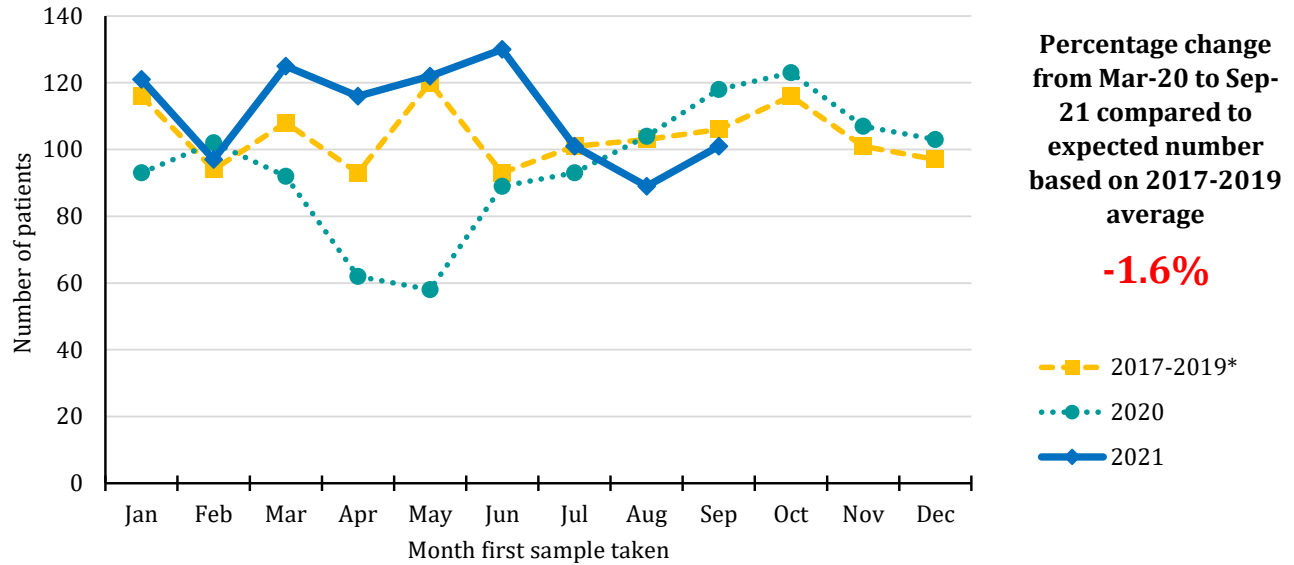
| Year sample taken | Week sample taken** | | | | | | | | | | | |
|-------------------|---------------------|-----------|-----------|-----------|-----------|-----------|-----------|-----------|-----------|-----------|-----------|-----------|
| | 03-Jul-21 | 10-Jul-21 | 17-Jul-21 | 24-Jul-21 | 31-Jul-21 | 07-Aug-21 | 14-Aug-21 | 21-Aug-21 | 28-Aug-21 | 04-Sep-21 | 11-Sep-21 | 18-Sep-21 |
| 2017-2019* | 13 | 9 | 12 | 14 | 10 | 12 | 11 | 11 | 9 | 13 | 13 | 14 |
| 2020 | 7 | 6 | 7 | 8 | 12 | 9 | 13 | 7 | 10 | 6 | 10 | 5 |
| 2021 | 11 | 14 | 10 | 9 | 6 | 8 | 9 | 9 | 9 | 4 | 8 | 11 |

*Annual average

** The date of the end of the week in which the sample was taken in 2021. Data for previous years refers to the equivalent Sun-Sat week in those years.

Patients with pathology samples indicating breast cancer: Females

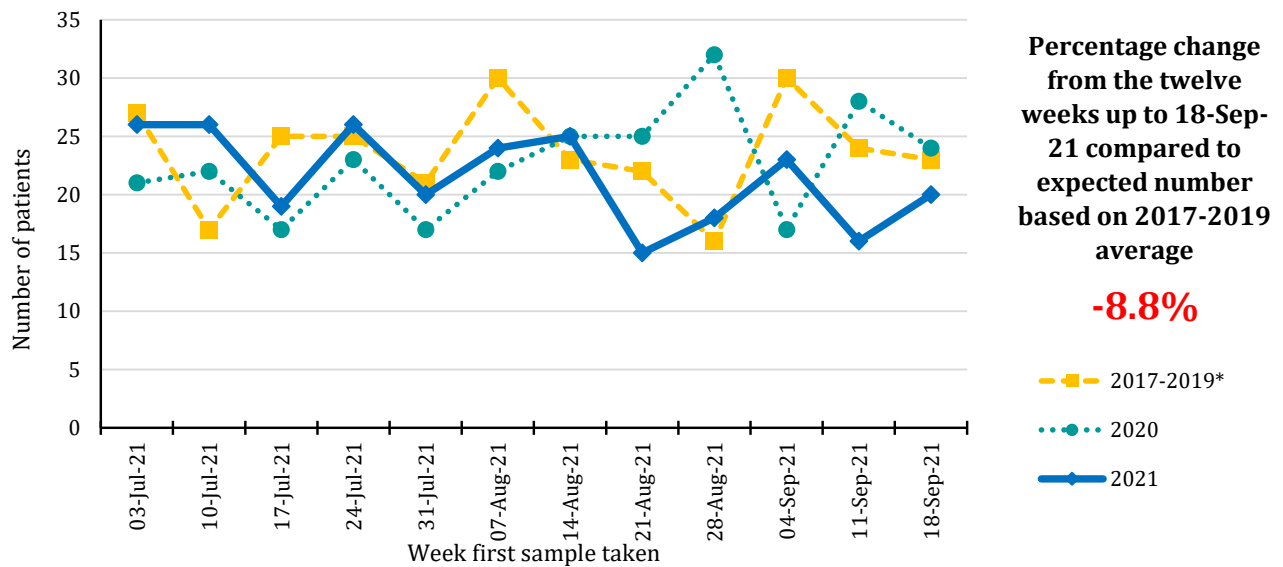
Trends in patients with pathology samples indicating cancer by month and year first sample taken



| Year sample taken | Month sample taken | | | | | | | | | | | |
|-------------------|--------------------|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|
| | Jan | Feb | Mar | Apr | May | Jun | Jul | Aug | Sep | Oct | Nov | Dec |
| 2017-2019* | 116 | 94 | 108 | 93 | 120 | 93 | 101 | 103 | 106 | 116 | 101 | 97 |
| 2020 | 93 | 102 | 92 | 62 | 58 | 89 | 93 | 104 | 118 | 123 | 107 | 103 |
| 2021 | 121 | 97 | 125 | 116 | 122 | 130 | 101 | 89 | 101 | | | |

*Annual average

Trends in patients with pathology samples indicating cancer by week and year first sample taken



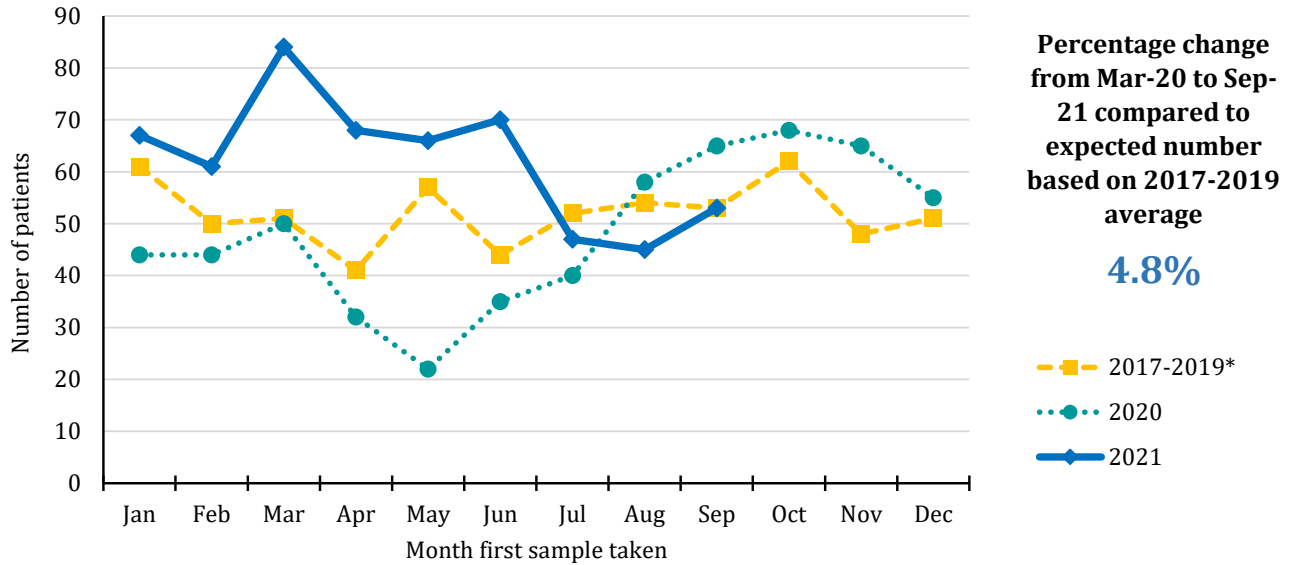
| Year sample taken | Week sample taken** | | | | | | | | | | | |
|-------------------|---------------------|-----------|-----------|-----------|-----------|-----------|-----------|-----------|-----------|-----------|-----------|-----------|
| | 03-Jul-21 | 10-Jul-21 | 17-Jul-21 | 24-Jul-21 | 31-Jul-21 | 07-Aug-21 | 14-Aug-21 | 21-Aug-21 | 28-Aug-21 | 04-Sep-21 | 11-Sep-21 | 18-Sep-21 |
| 2017-2019* | 27 | 17 | 25 | 25 | 21 | 30 | 23 | 22 | 16 | 30 | 24 | 23 |
| 2020 | 21 | 22 | 17 | 23 | 17 | 22 | 25 | 25 | 32 | 17 | 28 | 24 |
| 2021 | 26 | 26 | 19 | 26 | 20 | 24 | 25 | 15 | 18 | 23 | 16 | 20 |

*Annual average

** The date of the end of the week in which the sample was taken in 2021. Data for previous years refers to the equivalent Sun-Sat week in those years.

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

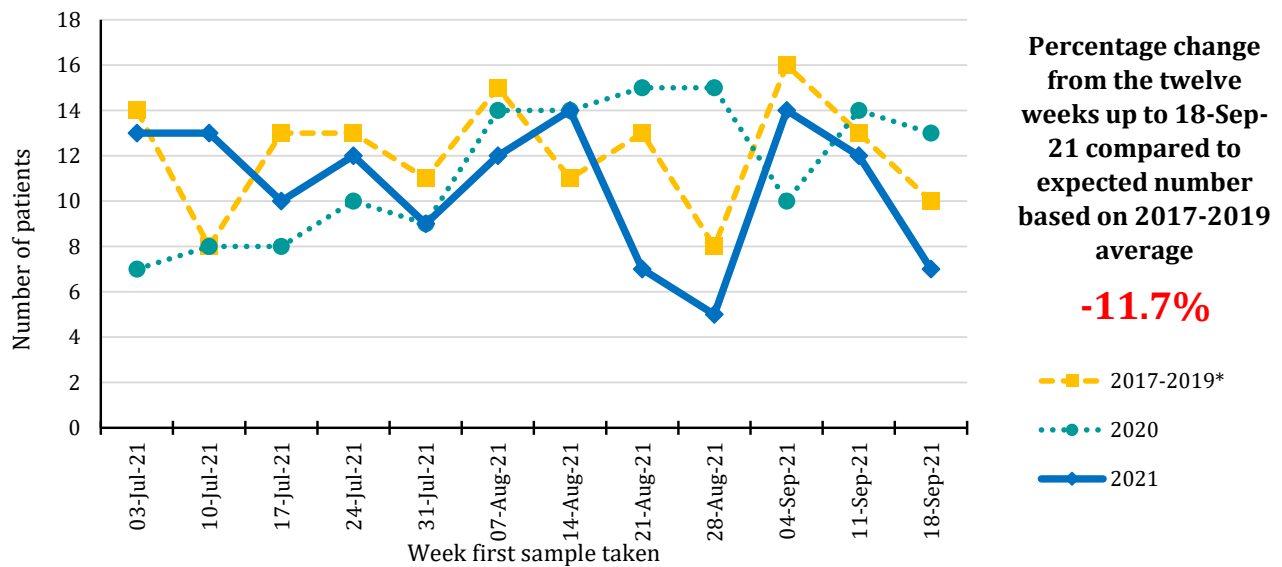
Trends in patients with pathology samples indicating cancer by month and year first sample taken



| Year sample taken | Month sample taken | | | | | | | | | | | |
|-------------------|--------------------|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|
| | Jan | Feb | Mar | Apr | May | Jun | Jul | Aug | Sep | Oct | Nov | Dec |
| 2017-2019* | 61 | 50 | 51 | 41 | 57 | 44 | 52 | 54 | 53 | 62 | 48 | 51 |
| 2020 | 44 | 44 | 50 | 32 | 22 | 35 | 40 | 58 | 65 | 68 | 65 | 55 |
| 2021 | 67 | 61 | 84 | 68 | 66 | 70 | 47 | 45 | 53 | | | |

*Annual average

Trends in patients with pathology samples indicating cancer by week and year first sample taken



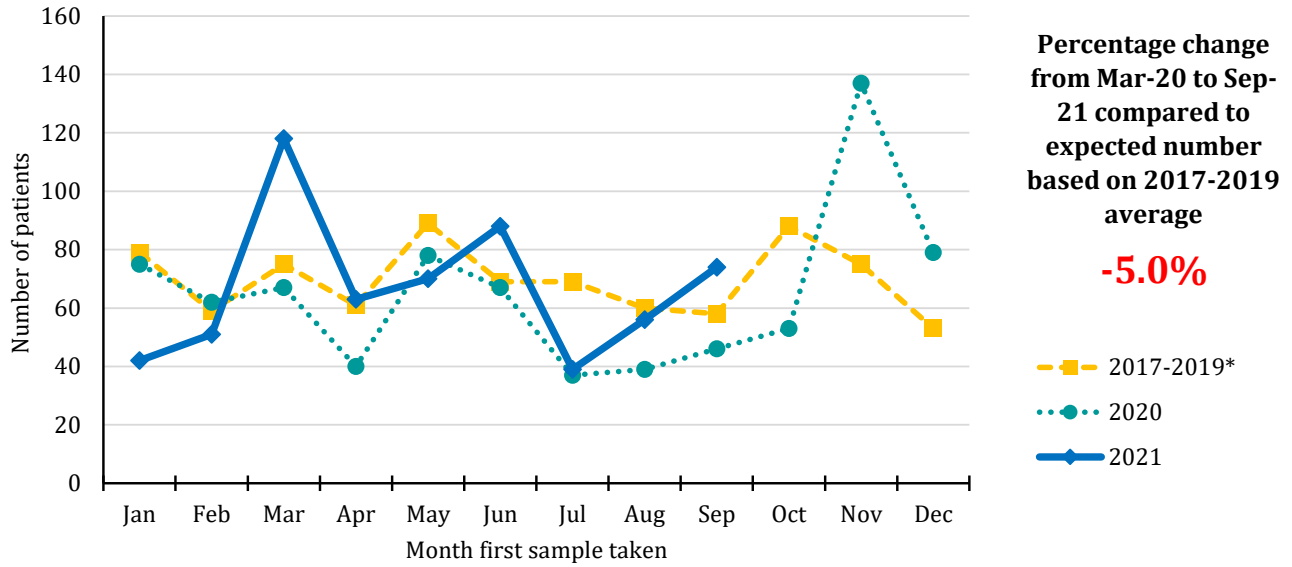
| Year sample taken | Week sample taken** | | | | | | | | | | | |
|-------------------|---------------------|-----------|-----------|-----------|-----------|-----------|-----------|-----------|-----------|-----------|-----------|-----------|
| | 03-Jul-21 | 10-Jul-21 | 17-Jul-21 | 24-Jul-21 | 31-Jul-21 | 07-Aug-21 | 14-Aug-21 | 21-Aug-21 | 28-Aug-21 | 04-Sep-21 | 11-Sep-21 | 18-Sep-21 |
| 2017-2019* | 14 | 8 | 13 | 13 | 11 | 15 | 11 | 13 | 8 | 16 | 13 | 10 |
| 2020 | 7 | 8 | 8 | 10 | 9 | 14 | 14 | 15 | 15 | 10 | 14 | 13 |
| 2021 | 13 | 13 | 10 | 12 | 9 | 12 | 14 | 7 | 5 | 14 | 12 | 7 |

*Annual average

** The date of the end of the week in which the sample was taken in 2021. Data for previous years refers to the equivalent Sun-Sat week in those years.

Patients with pathology samples indicating prostate cancer: Males

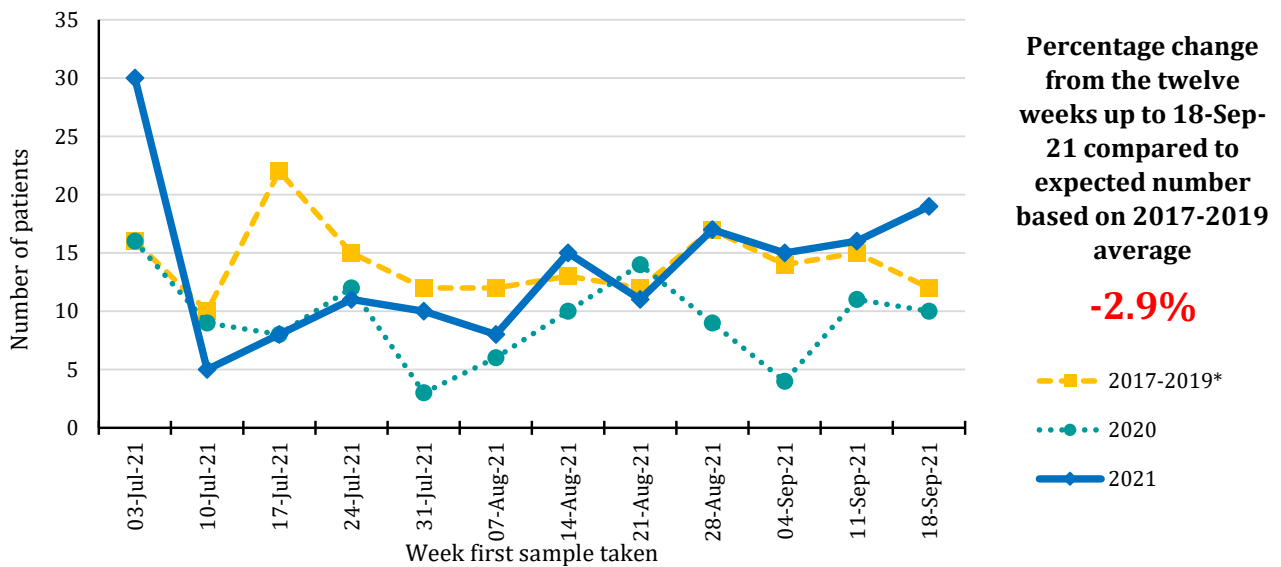
Trends in patients with pathology samples indicating cancer by month and year first sample taken



| Year sample taken | Month sample taken | | | | | | | | | | | |
|-------------------|--------------------|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|
| | Jan | Feb | Mar | Apr | May | Jun | Jul | Aug | Sep | Oct | Nov | Dec |
| 2017-2019* | 79 | 59 | 75 | 61 | 89 | 69 | 69 | 60 | 58 | 88 | 75 | 53 |
| 2020 | 75 | 62 | 67 | 40 | 78 | 67 | 37 | 39 | 46 | 53 | 137 | 79 |
| 2021 | 42 | 51 | 118 | 63 | 70 | 88 | 39 | 56 | 74 | | | |

*Annual average

Trends in patients with pathology samples indicating cancer by week and year first sample taken



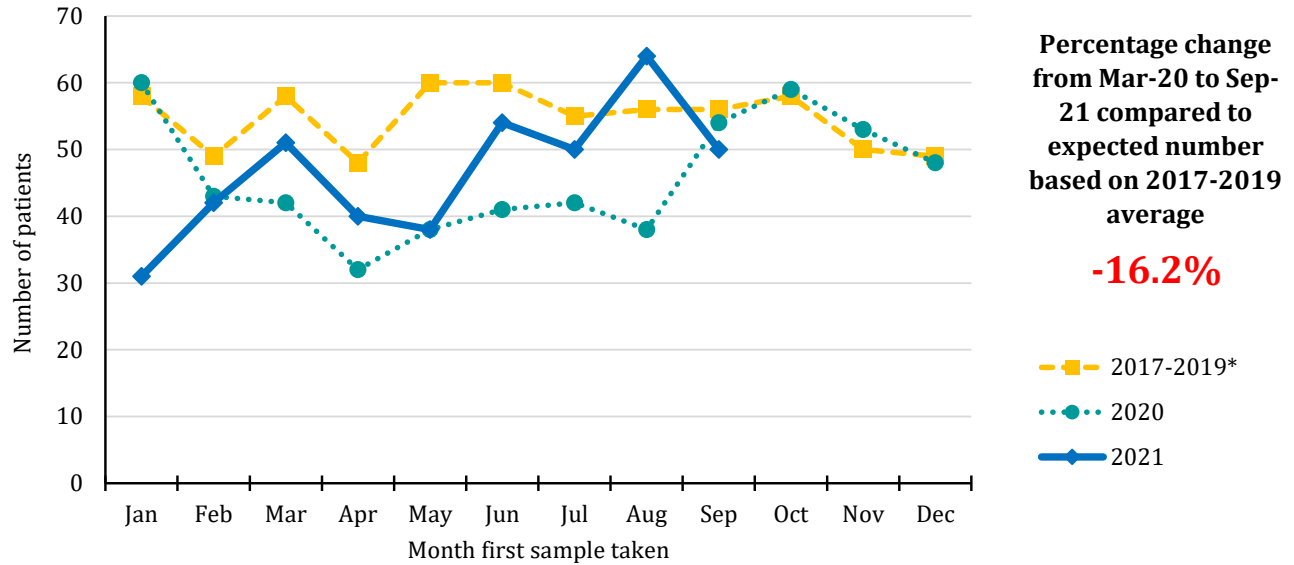
| Year sample taken | Week sample taken** | | | | | | | | | | | |
|-------------------|---------------------|-----------|-----------|-----------|-----------|-----------|-----------|-----------|-----------|-----------|-----------|-----------|
| | 03-Jul-21 | 10-Jul-21 | 17-Jul-21 | 24-Jul-21 | 31-Jul-21 | 07-Aug-21 | 14-Aug-21 | 21-Aug-21 | 28-Aug-21 | 04-Sep-21 | 11-Sep-21 | 18-Sep-21 |
| 2017-2019* | 16 | 10 | 22 | 15 | 12 | 12 | 13 | 12 | 17 | 14 | 15 | 12 |
| 2020 | 16 | 9 | 8 | 12 | 3 | 6 | 10 | 14 | 9 | 4 | 11 | 10 |
| 2021 | 30 | 5 | 8 | 11 | 10 | 8 | 15 | 11 | 17 | 15 | 16 | 19 |

*Annual average

** The date of the end of the week in which the sample was taken in 2021. Data for previous years refers to the equivalent Sun-Sat week in those years.

Patients with pathology samples indicating gynaecological cancer: Females

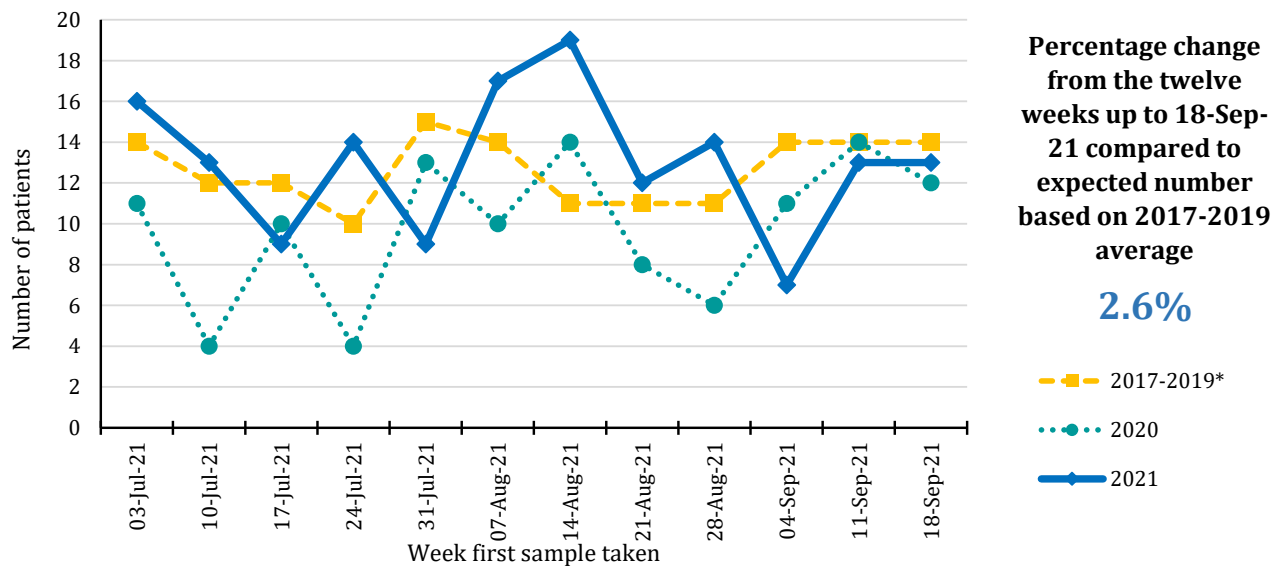
Trends in patients with pathology samples indicating cancer by month and year first sample taken



| Year sample taken | Month sample taken | | | | | | | | | | | |
|-------------------|--------------------|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|
| | Jan | Feb | Mar | Apr | May | Jun | Jul | Aug | Sep | Oct | Nov | Dec |
| 2017-2019* | 58 | 49 | 58 | 48 | 60 | 60 | 55 | 56 | 56 | 58 | 50 | 49 |
| 2020 | 60 | 43 | 42 | 32 | 38 | 41 | 42 | 38 | 54 | 59 | 53 | 48 |
| 2021 | 31 | 42 | 51 | 40 | 38 | 54 | 50 | 64 | 50 | | | |

*Annual average

Trends in patients with pathology samples indicating cancer by week and year first sample taken



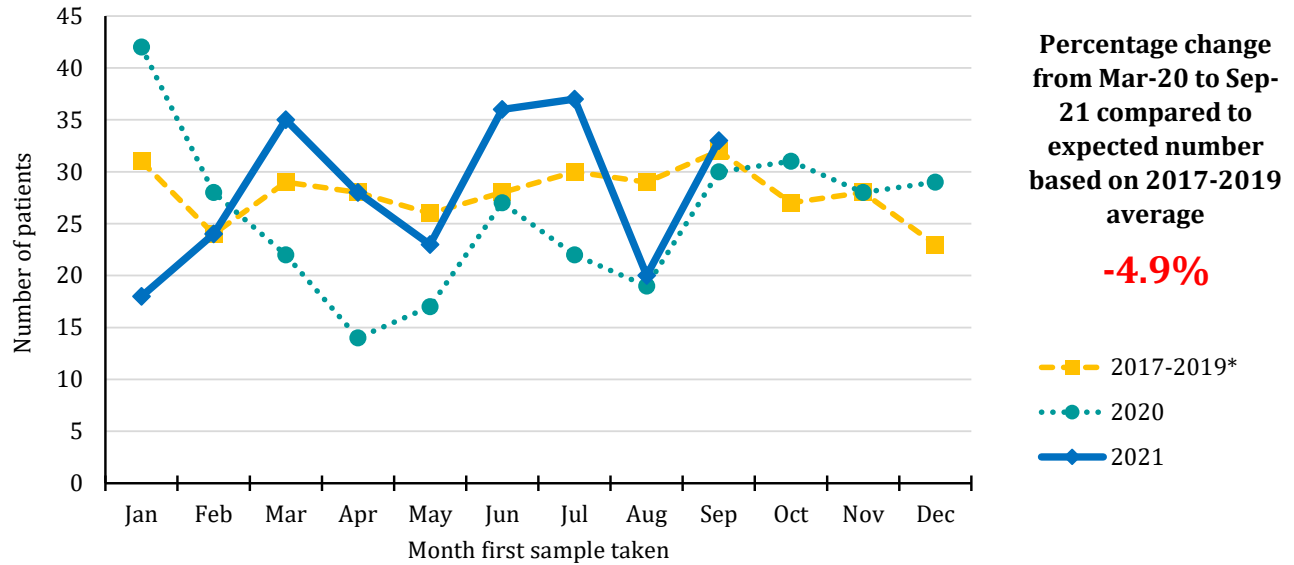
| Year sample taken | Week sample taken** | | | | | | | | | | | |
|-------------------|---------------------|-----------|-----------|-----------|-----------|-----------|-----------|-----------|-----------|-----------|-----------|-----------|
| | 03-Jul-21 | 10-Jul-21 | 17-Jul-21 | 24-Jul-21 | 31-Jul-21 | 07-Aug-21 | 14-Aug-21 | 21-Aug-21 | 28-Aug-21 | 04-Sep-21 | 11-Sep-21 | 18-Sep-21 |
| 2017-2019* | 14 | 12 | 12 | 10 | 15 | 14 | 11 | 11 | 11 | 14 | 14 | 14 |
| 2020 | 11 | 4 | 10 | 4 | 13 | 10 | 14 | 8 | 6 | 11 | 14 | 12 |
| 2021 | 16 | 13 | 9 | 14 | 9 | 17 | 19 | 12 | 14 | 7 | 13 | 13 |

*Annual average

** The date of the end of the week in which the sample was taken in 2021. Data for previous years refers to the equivalent Sun-Sat week in those years.

Patients with pathology samples indicating upper gastrointestinal cancer: All persons

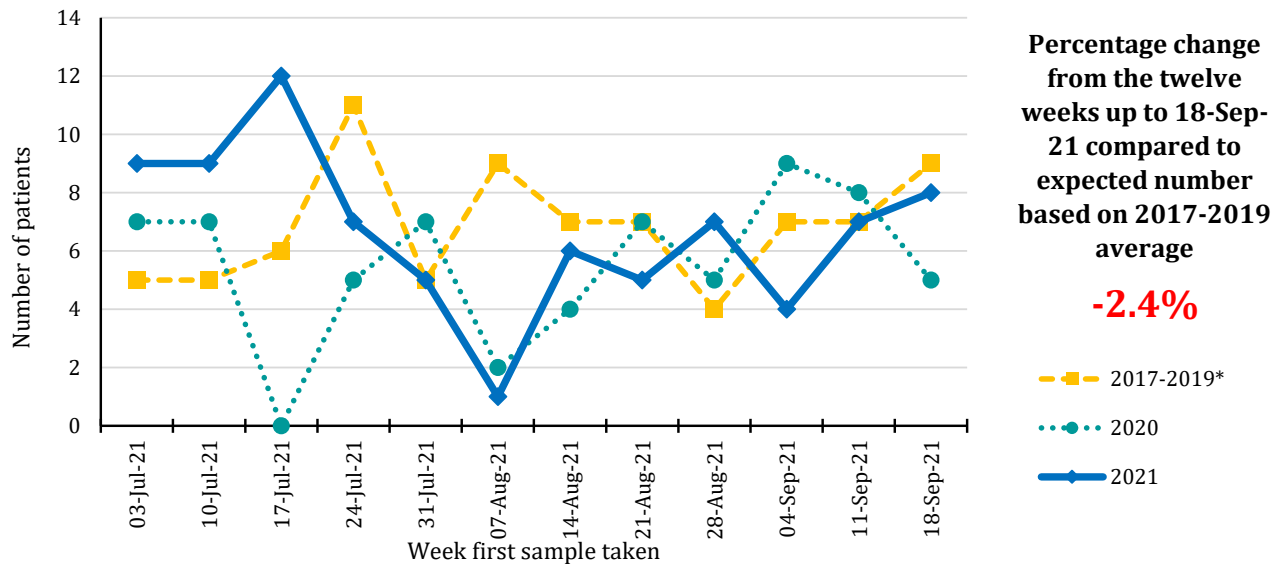
Trends in patients with pathology samples indicating cancer by month and year first sample taken



| Year sample taken | Month sample taken | | | | | | | | | | | |
|-------------------|--------------------|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|
| | Jan | Feb | Mar | Apr | May | Jun | Jul | Aug | Sep | Oct | Nov | Dec |
| 2017-2019* | 31 | 24 | 29 | 28 | 26 | 28 | 30 | 29 | 32 | 27 | 28 | 23 |
| 2020 | 42 | 28 | 22 | 14 | 17 | 27 | 22 | 19 | 30 | 31 | 28 | 29 |
| 2021 | 18 | 24 | 35 | 28 | 23 | 36 | 37 | 20 | 33 | 28 | 29 | 23 |

*Annual average

Trends in patients with pathology samples indicating cancer by week and year first sample taken



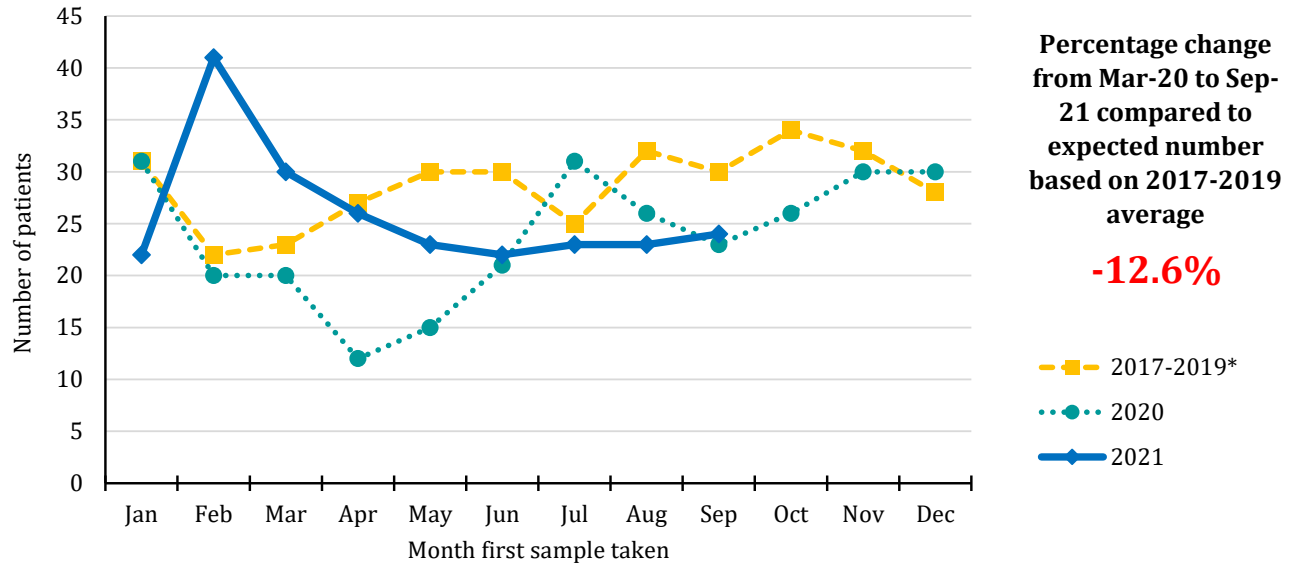
| Year sample taken | Week sample taken** | | | | | | | | | | | |
|-------------------|---------------------|-----------|-----------|-----------|-----------|-----------|-----------|-----------|-----------|-----------|-----------|-----------|
| | 03-Jul-21 | 10-Jul-21 | 17-Jul-21 | 24-Jul-21 | 31-Jul-21 | 07-Aug-21 | 14-Aug-21 | 21-Aug-21 | 28-Aug-21 | 04-Sep-21 | 11-Sep-21 | 18-Sep-21 |
| 2017-2019* | 5 | 5 | 6 | 11 | 5 | 9 | 7 | 7 | 4 | 7 | 7 | 9 |
| 2020 | 7 | 7 | 0 | 5 | 7 | 2 | 4 | 7 | 5 | 9 | 8 | 5 |
| 2021 | 9 | 9 | 12 | 7 | 5 | 1 | 6 | 5 | 7 | 4 | 7 | 8 |

*Annual average

** The date of the end of the week in which the sample was taken in 2021. Data for previous years refers to the equivalent Sun-Sat week in those years.

Patients with pathology samples indicating head & neck cancer: All persons

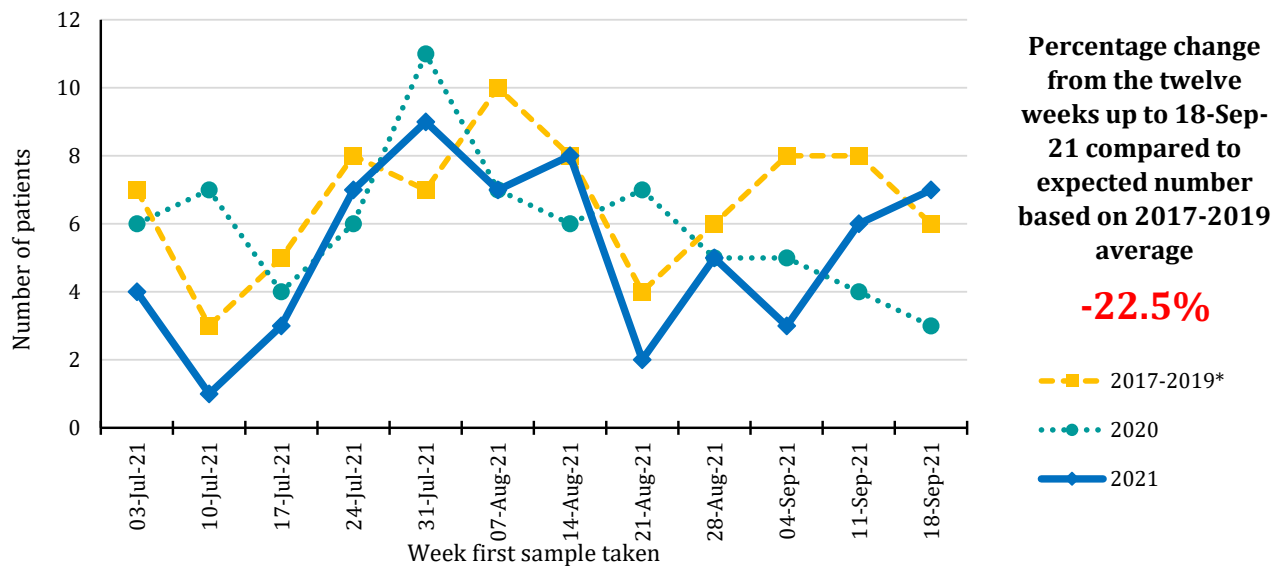
Trends in patients with pathology samples indicating cancer by month and year first sample taken



| Year sample taken | Month sample taken | | | | | | | | | | | |
|-------------------|--------------------|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|
| | Jan | Feb | Mar | Apr | May | Jun | Jul | Aug | Sep | Oct | Nov | Dec |
| 2017-2019* | 31 | 22 | 23 | 27 | 30 | 30 | 25 | 32 | 30 | 34 | 32 | 28 |
| 2020 | 31 | 20 | 20 | 12 | 15 | 21 | 31 | 26 | 23 | 26 | 30 | 30 |
| 2021 | 22 | 41 | 30 | 26 | 23 | 22 | 23 | 23 | 24 | | | |

*Annual average

Trends in patients with pathology samples indicating cancer by week and year first sample taken



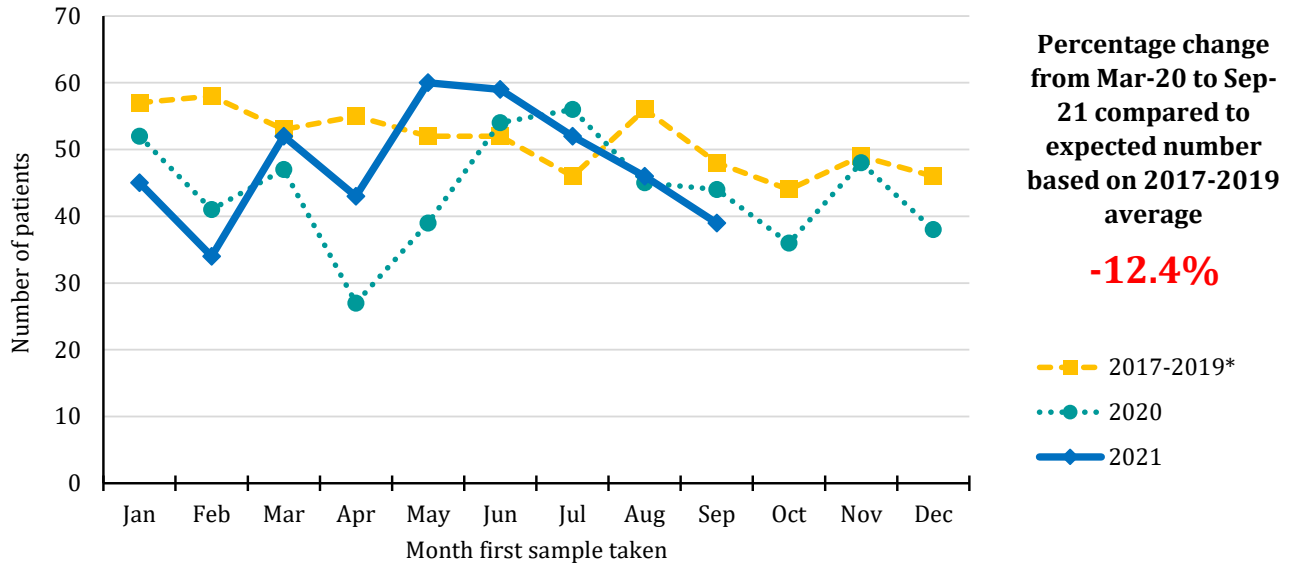
| Year sample taken | Week sample taken** | | | | | | | | | | | |
|-------------------|---------------------|-----------|-----------|-----------|-----------|-----------|-----------|-----------|-----------|-----------|-----------|-----------|
| | 03-Jul-21 | 10-Jul-21 | 17-Jul-21 | 24-Jul-21 | 31-Jul-21 | 07-Aug-21 | 14-Aug-21 | 21-Aug-21 | 28-Aug-21 | 04-Sep-21 | 11-Sep-21 | 18-Sep-21 |
| 2017-2019* | 7 | 3 | 5 | 8 | 7 | 10 | 8 | 4 | 6 | 8 | 8 | 6 |
| 2020 | 6 | 7 | 4 | 6 | 11 | 7 | 6 | 7 | 5 | 5 | 4 | 3 |
| 2021 | 4 | 1 | 3 | 7 | 9 | 7 | 8 | 2 | 5 | 3 | 6 | 7 |

*Annual average

** The date of the end of the week in which the sample was taken in 2021. Data for previous years refers to the equivalent Sun-Sat week in those years.

Patients with pathology samples indicating urinary cancer: All persons

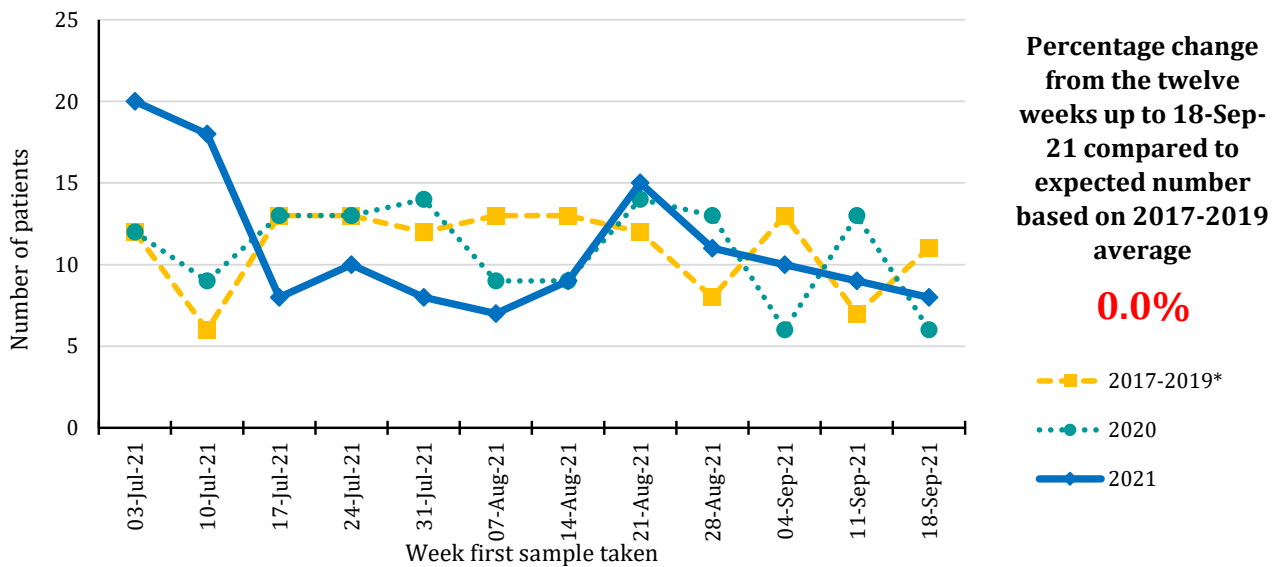
Trends in patients with pathology samples indicating cancer by month and year first sample taken



| Year sample taken | Month sample taken | | | | | | | | | | | |
|-------------------|--------------------|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|
| | Jan | Feb | Mar | Apr | May | Jun | Jul | Aug | Sep | Oct | Nov | Dec |
| 2017-2019* | 57 | 58 | 53 | 55 | 52 | 52 | 46 | 56 | 48 | 44 | 49 | 46 |
| 2020 | 52 | 41 | 47 | 27 | 39 | 54 | 56 | 45 | 44 | 36 | 48 | 38 |
| 2021 | 45 | 34 | 52 | 43 | 60 | 59 | 52 | 46 | 39 | | | |

*Annual average

Trends in patients with pathology samples indicating cancer by week and year first sample taken



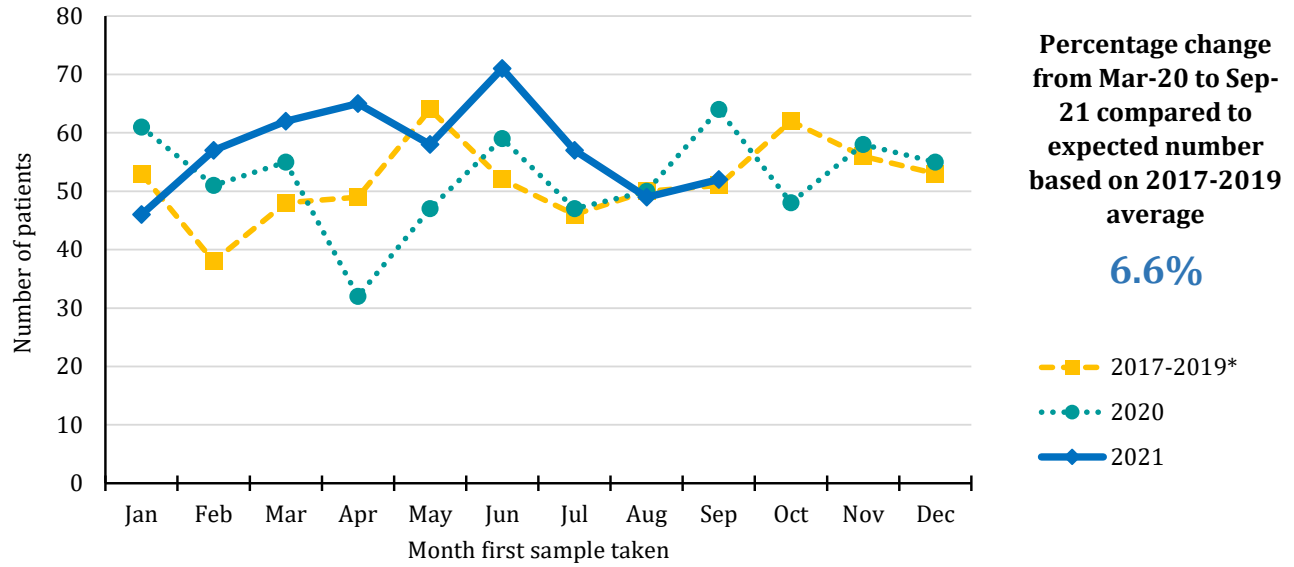
| Year sample taken | Week sample taken** | | | | | | | | | | | |
|-------------------|---------------------|-----------|-----------|-----------|-----------|-----------|-----------|-----------|-----------|-----------|-----------|-----------|
| | 03-Jul-21 | 10-Jul-21 | 17-Jul-21 | 24-Jul-21 | 31-Jul-21 | 07-Aug-21 | 14-Aug-21 | 21-Aug-21 | 28-Aug-21 | 04-Sep-21 | 11-Sep-21 | 18-Sep-21 |
| 2017-2019* | 12 | 6 | 13 | 13 | 12 | 13 | 13 | 12 | 8 | 13 | 7 | 11 |
| 2020 | 12 | 9 | 13 | 13 | 14 | 9 | 9 | 14 | 13 | 6 | 13 | 6 |
| 2021 | 20 | 18 | 8 | 10 | 8 | 7 | 9 | 15 | 11 | 10 | 9 | 8 |

*Annual average

** The date of the end of the week in which the sample was taken in 2021. Data for previous years refers to the equivalent Sun-Sat week in those years.

Patients with pathology samples indicating haematological cancer: All persons

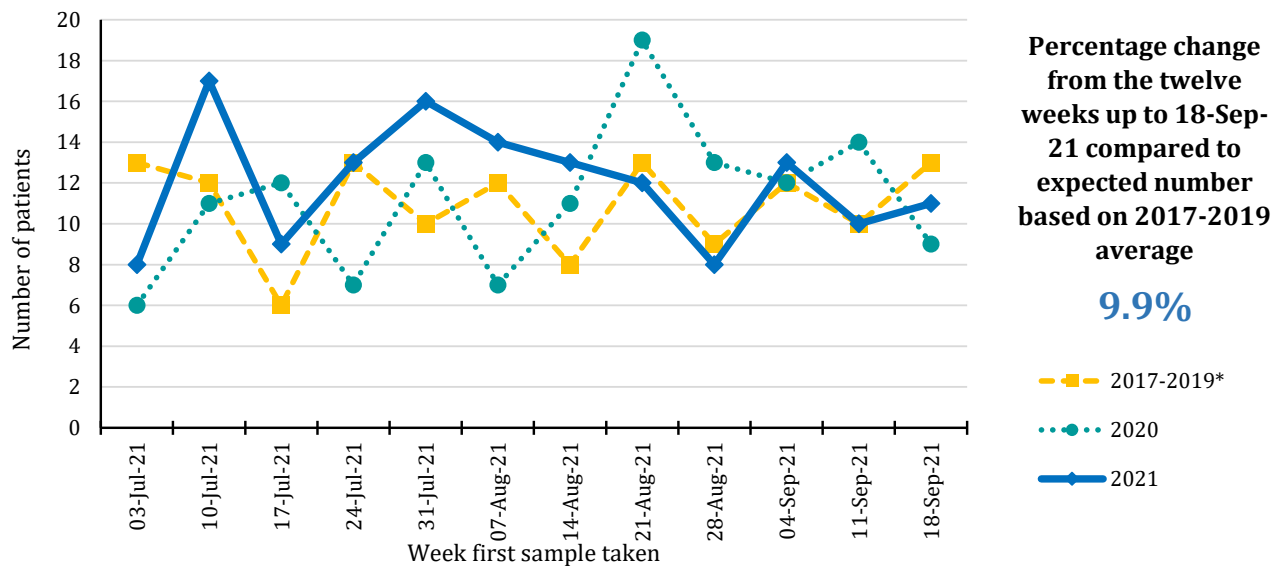
Trends in patients with pathology samples indicating cancer by month and year first sample taken



| Year sample taken | Month sample taken | | | | | | | | | | | |
|-------------------|--------------------|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|
| | Jan | Feb | Mar | Apr | May | Jun | Jul | Aug | Sep | Oct | Nov | Dec |
| 2017-2019* | 53 | 38 | 48 | 49 | 64 | 52 | 46 | 50 | 51 | 62 | 56 | 53 |
| 2020 | 61 | 51 | 55 | 32 | 47 | 59 | 47 | 50 | 64 | 48 | 58 | 55 |
| 2021 | 46 | 57 | 62 | 65 | 58 | 71 | 57 | 49 | 52 | | | |

*Annual average

Trends in patients with pathology samples indicating cancer by week and year first sample taken



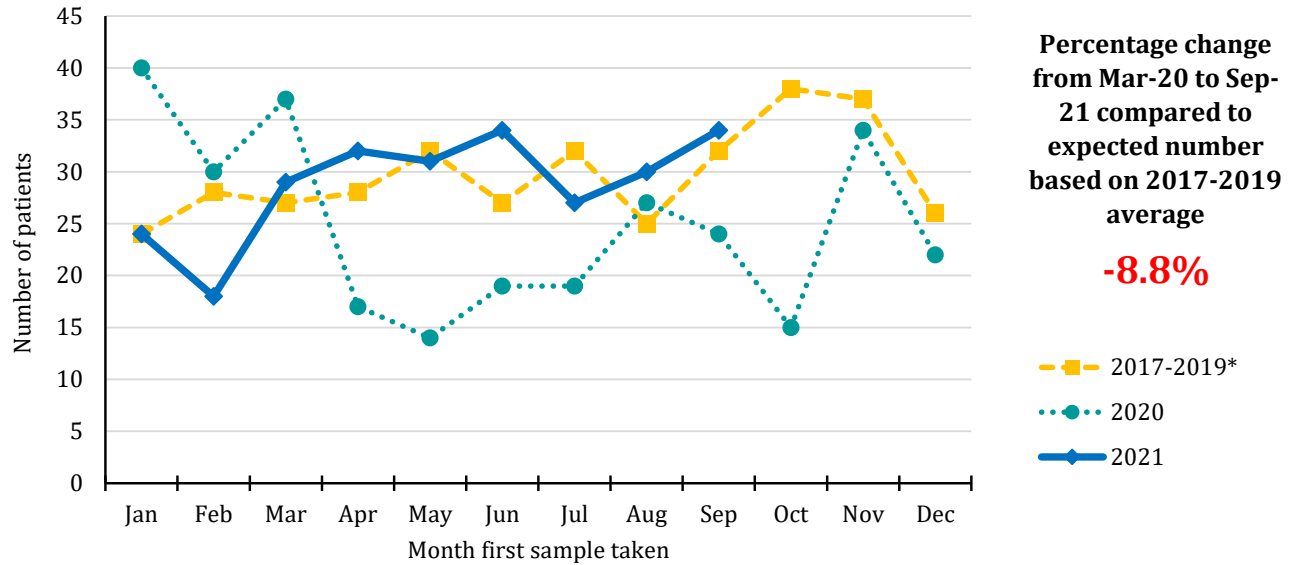
| Year sample taken | Week sample taken** | | | | | | | | | | | |
|-------------------|---------------------|-----------|-----------|-----------|-----------|-----------|-----------|-----------|-----------|-----------|-----------|-----------|
| | 03-Jul-21 | 10-Jul-21 | 17-Jul-21 | 24-Jul-21 | 31-Jul-21 | 07-Aug-21 | 14-Aug-21 | 21-Aug-21 | 28-Aug-21 | 04-Sep-21 | 11-Sep-21 | 18-Sep-21 |
| 2017-2019* | 13 | 12 | 6 | 13 | 10 | 12 | 8 | 13 | 9 | 12 | 10 | 13 |
| 2020 | 6 | 11 | 12 | 7 | 13 | 7 | 11 | 19 | 13 | 12 | 14 | 9 |
| 2021 | 8 | 17 | 9 | 13 | 16 | 14 | 13 | 12 | 8 | 13 | 10 | 11 |

*Annual average

** The date of the end of the week in which the sample was taken in 2021. Data for previous years refers to the equivalent Sun-Sat week in those years.

Patients with pathology samples indicating malignant melanoma: All persons

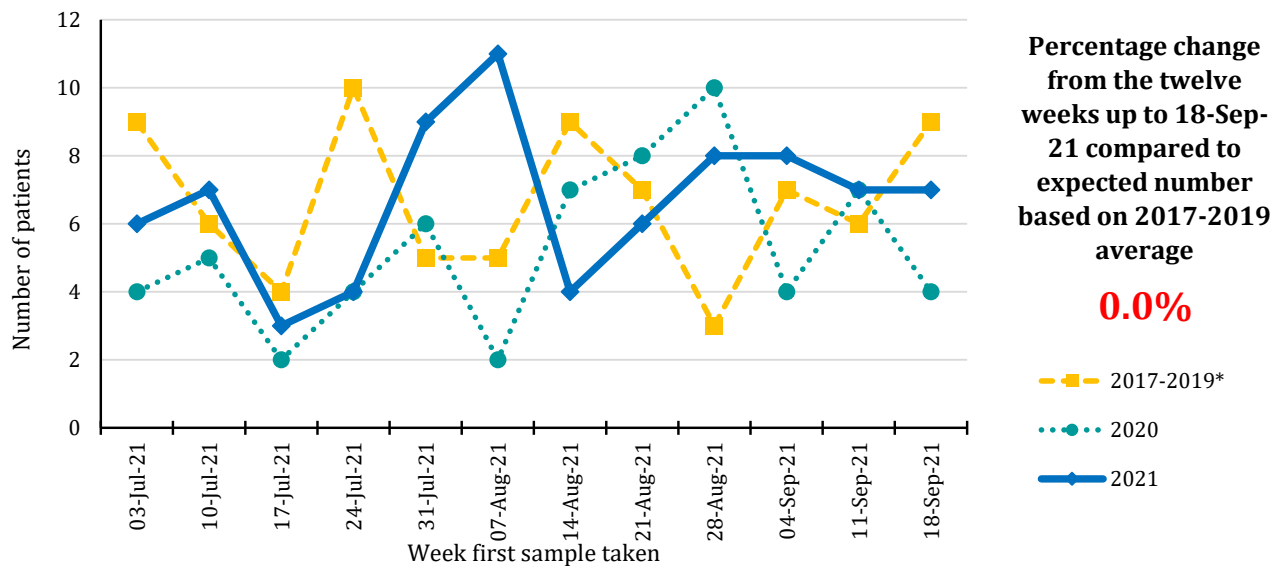
Trends in patients with pathology samples indicating cancer by month and year first sample taken



| Year sample taken | Month sample taken | | | | | | | | | | | |
|-------------------|--------------------|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|
| | Jan | Feb | Mar | Apr | May | Jun | Jul | Aug | Sep | Oct | Nov | Dec |
| 2017-2019* | 24 | 28 | 27 | 28 | 32 | 27 | 32 | 25 | 32 | 38 | 37 | 26 |
| 2020 | 40 | 30 | 37 | 17 | 14 | 19 | 19 | 27 | 24 | 15 | 34 | 22 |
| 2021 | 24 | 18 | 29 | 32 | 31 | 34 | 27 | 30 | 34 | | | |

*Annual average

Trends in patients with pathology samples indicating cancer by week and year first sample taken



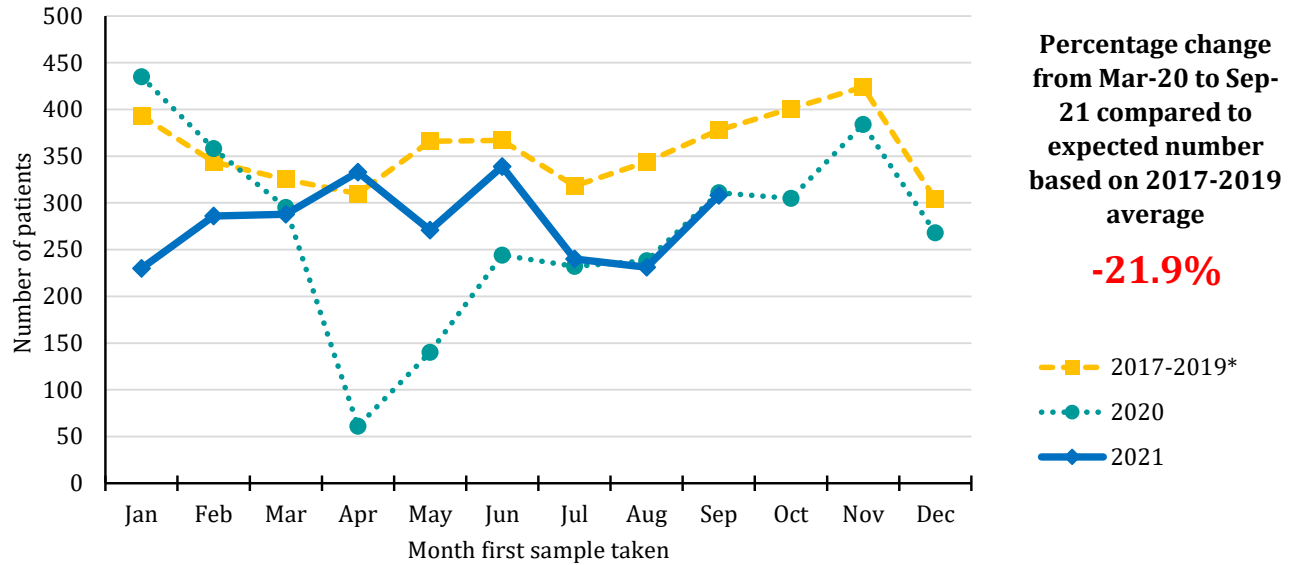
| Year sample taken | Week sample taken** | | | | | | | | | | | |
|-------------------|---------------------|-----------|-----------|-----------|-----------|-----------|-----------|-----------|-----------|-----------|-----------|-----------|
| | 03-Jul-21 | 10-Jul-21 | 17-Jul-21 | 24-Jul-21 | 31-Jul-21 | 07-Aug-21 | 14-Aug-21 | 21-Aug-21 | 28-Aug-21 | 04-Sep-21 | 11-Sep-21 | 18-Sep-21 |
| 2017-2019* | 9 | 6 | 4 | 10 | 5 | 5 | 9 | 7 | 3 | 7 | 6 | 9 |
| 2020 | 4 | 5 | 2 | 4 | 6 | 2 | 7 | 8 | 10 | 4 | 7 | 4 |
| 2021 | 6 | 7 | 3 | 4 | 9 | 11 | 4 | 6 | 8 | 8 | 7 | 7 |

*Annual average

** The date of the end of the week in which the sample was taken in 2021. Data for previous years refers to the equivalent Sun-Sat week in those years.

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

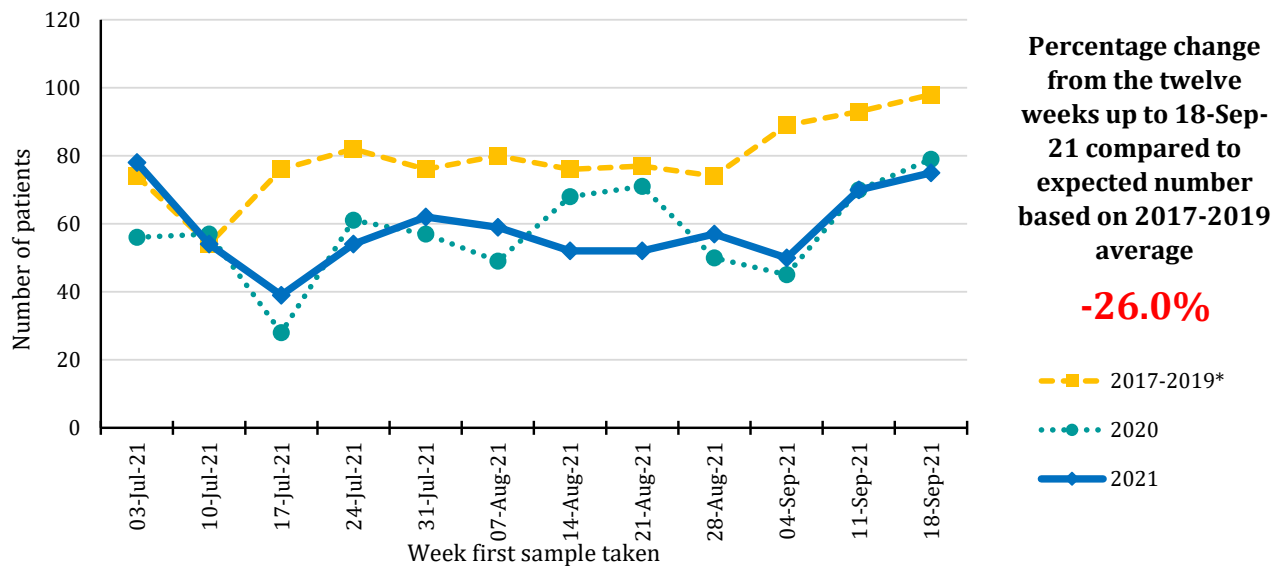
Trends in patients with pathology samples indicating cancer by month and year first sample taken



| Year sample taken | Month sample taken | | | | | | | | | | | |
|-------------------|--------------------|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|
| | Jan | Feb | Mar | Apr | May | Jun | Jul | Aug | Sep | Oct | Nov | Dec |
| 2017-2019* | 393 | 344 | 325 | 310 | 366 | 367 | 318 | 344 | 378 | 401 | 424 | 304 |
| 2020 | 435 | 358 | 295 | 61 | 140 | 244 | 232 | 238 | 311 | 305 | 384 | 268 |
| 2021 | 230 | 286 | 288 | 333 | 271 | 339 | 240 | 231 | 308 | | | |

*Annual average

Trends in patients with pathology samples indicating cancer by week and year first sample taken



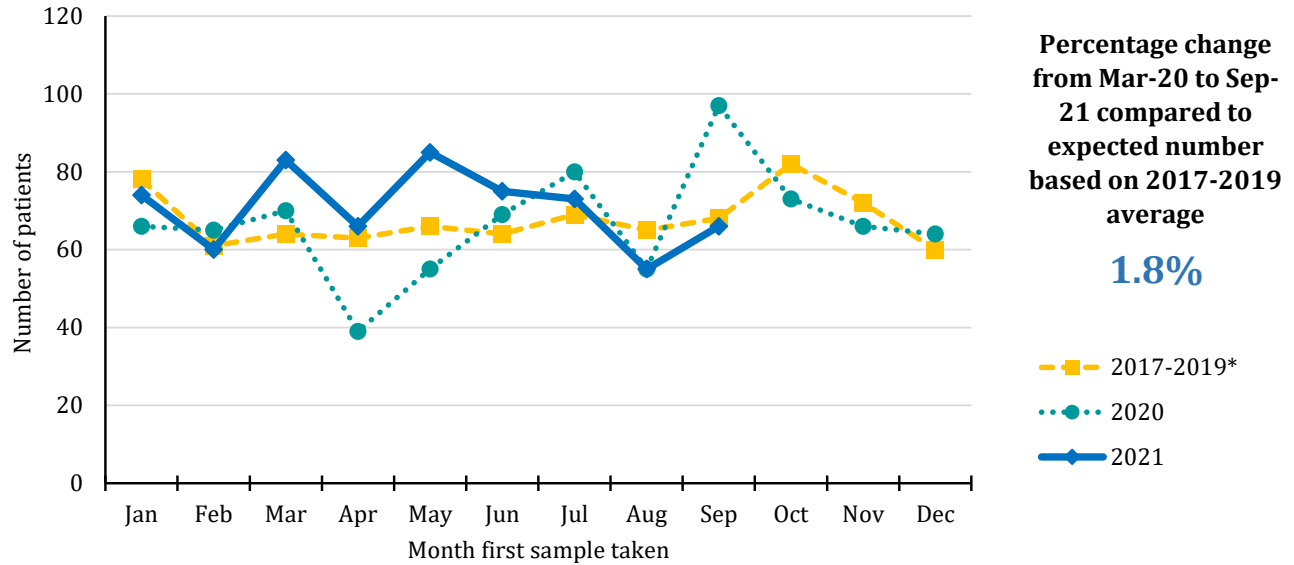
| Year sample taken | Week sample taken** | | | | | | | | | | | | |
|-------------------|---------------------|-----------|-----------|-----------|-----------|-----------|-----------|-----------|-----------|-----------|-----------|-----------|--|
| | 03-Jul-21 | 10-Jul-21 | 17-Jul-21 | 24-Jul-21 | 31-Jul-21 | 07-Aug-21 | 14-Aug-21 | 21-Aug-21 | 28-Aug-21 | 04-Sep-21 | 11-Sep-21 | 18-Sep-21 | |
| 2017-2019* | 74 | 54 | 76 | 82 | 76 | 80 | 76 | 77 | 74 | 89 | 93 | 98 | |
| 2020 | 56 | 57 | 28 | 61 | 57 | 49 | 68 | 71 | 50 | 45 | 70 | 79 | |
| 2021 | 78 | 54 | 39 | 54 | 62 | 59 | 52 | 52 | 57 | 50 | 70 | 75 | |

*Annual average

** The date of the end of the week in which the sample was taken in 2021. Data for previous years refers to the equivalent Sun-Sat week in those years.

Patients with pathology samples indicating other cancer: All persons

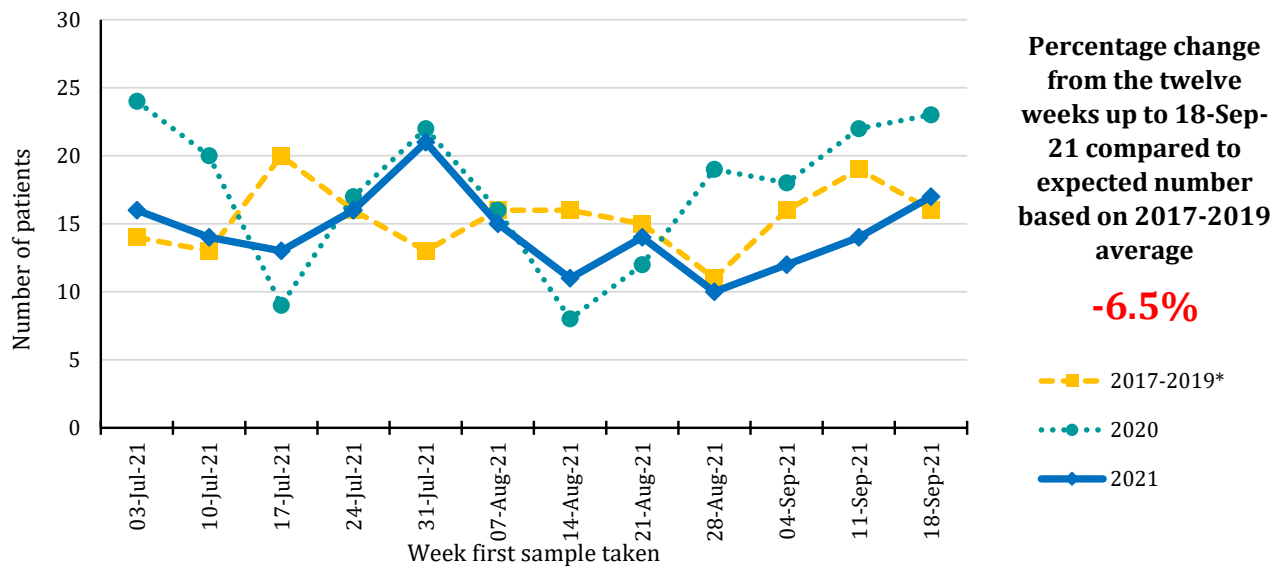
Trends in patients with pathology samples indicating cancer by month and year first sample taken



| Year sample taken | Month sample taken | | | | | | | | | | | |
|-------------------|--------------------|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|
| | Jan | Feb | Mar | Apr | May | Jun | Jul | Aug | Sep | Oct | Nov | Dec |
| 2017-2019* | 78 | 61 | 64 | 63 | 66 | 64 | 69 | 65 | 68 | 82 | 72 | 60 |
| 2020 | 66 | 65 | 70 | 39 | 55 | 69 | 80 | 55 | 97 | 73 | 66 | 64 |
| 2021 | 74 | 60 | 83 | 66 | 85 | 75 | 73 | 55 | 66 | | | |

*Annual average

Trends in patients with pathology samples indicating cancer by week and year first sample taken



| Year sample taken | Week sample taken** | | | | | | | | | | | |
|-------------------|---------------------|-----------|-----------|-----------|-----------|-----------|-----------|-----------|-----------|-----------|-----------|-----------|
| | 03-Jul-21 | 10-Jul-21 | 17-Jul-21 | 24-Jul-21 | 31-Jul-21 | 07-Aug-21 | 14-Aug-21 | 21-Aug-21 | 28-Aug-21 | 04-Sep-21 | 11-Sep-21 | 18-Sep-21 |
| 2017-2019* | 14 | 13 | 20 | 16 | 13 | 16 | 16 | 15 | 11 | 16 | 19 | 16 |
| 2020 | 24 | 20 | 9 | 17 | 22 | 16 | 8 | 12 | 19 | 18 | 22 | 23 |
| 2021 | 16 | 14 | 13 | 16 | 21 | 15 | 11 | 14 | 10 | 12 | 14 | 17 |

*Annual average

** The date of the end of the week in which the sample was taken in 2021. Data for previous years refers to the equivalent Sun-Sat week in those years.

Notes:

1. NMSC: Non-melanoma skin cancer

2. Data is sourced from three of the four NHS pathology laboratories in Northern Ireland (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 Sep-21. Due to potential reporting delays, pathology data from the month following Sep-21 are used in compiling the presented results.

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 (a Saturday) in 2020/2021. This is compared with the equivalent Sunday-Saturday week in 2017-2019, although the actual date ending this week in 2017-2019 will differ.

5. Individual patients with cancer may have more than one pathology sample. A diagnosis of cancer may be a result of more than one procedure indicating cancer, for example a breast cancer diagnosis may be based upon a positive biopsy of the breast and then a separate positive dissection of a lymph node. Patients are thus only included once per cancer type unless they have had pathology samples separated by more than two years, thus a patient with samples in March and April of 2019 will be counted once (in the March 2019 count), while a patient with samples in April 2017 and May 2020 will be counted in both the April 2017 and May 2020 counts.

6. Cancer types are defined as follows:

Bowel cancer: Includes colon, rectum and rectosigmoid junction (ICD10 codes: C18-C20)

Lung cancer: Includes lung and trachea (ICD10 codes: C33-C34)

Breast cancer: Includes female breast only (ICD10 codes: C50)

Prostate cancer: (ICD10 codes: C61)

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

Upper GI cancer: Includes oesophagus and stomach (ICD10 codes: C15, C16).

Head and neck cancer: Includes lip, tongue, mouth, parotid & salivary glands, tonsil, oropharynx, nasopharynx, pyriform sinus, hypopharynx, nasal cavity, middle ear, sinuses and larynx (ICD10 codes: C00-C14, C30-C32)

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

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

Melanoma: (ICD10 code: C43)

Non-melanoma skin cancer (NMSC): (ICD10 code: C44)

Other cancer: Includes cancers of small intestine, anus, liver, gallbladder, thymus, bone, mesothelioma, soft tissue, penis, testis, eye, brain, endocrine system and thyroid (ICD10 codes: C16, C21-C26, C37-C41, C45-C49, C60, C62, C63, C69-C75). Excludes cancer of unknown primary."

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Further Information

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

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