## Pretty\_observed\_IR\_results\_table

Table 1:Incidence rates of screening and diagnostic tests in each of the time periods

| **outcome** | **Pre-COVID (Jan 2017-Feb 2020)** | **Lockdown (March 2020-June 2020)** | **Post-lockdown (July 2020-Dec 2021)** | **Post-first lockdown 1 (July 2020-Oct 2020)** | **Second lockdown (Nov 2020-Dec 2020)** | **Third lockdown (Jan 2021-Feb 2021)** | **Easing of restrictions (March 2021-June 2021** | **Legal restrictions removed (July 2021-Dec 2021)** |
| --- | --- | --- | --- | --- | --- | --- | --- | --- |
| Biopsy of Breast | 2.5(2.4 to 2.6) | 1.9(1.7 to 2.1) | 2.9 (2.8 to 3.1) | 2.3(2 to 2.6) | 2.5(2.2 to 3) | 3(2.5 to 3.4) | 3.4(3.1 to 3.7) | 3.3(3 to 3.6) |
| Breast Cancer Referrals | 27.3(27 to 27.6) | 17.5(16.8 to 18.3) | 25.1 (24.7 to 25.6) | 24.8(24 to 25.7) | 25.7(24.4 to 26.9) | 23.6(22.4 to 24.8) | 26.1(25.2 to 27) | 25(24.2 to 25.8) |
| Diagnostic Procedures Of Chest | 0.2(0.1 to 0.2) |  | 0.2 (0.1 to 0.4) |  |  |  |  | 0.2(0.1 to 0.4) |
| Lung Cancer Referrals | 1.2(1.1 to 1.2) | 0.6(0.5 to 0.7) | 0.8 (0.7 to 0.9) | 0.8(0.7 to 1) | 0.7(0.5 to 0.9) | 0.8(0.6 to 1) | 1(0.8 to 1.2) | 0.8(0.6 to 0.9) |
| Prostate Specific Antigen Test | 67.6(67.2 to 68) | 29.2(28.3 to 30.1) | 53 (52.3 to 53.6) | 45.1(43.9 to 46.2) | 51.7(50 to 53.5) | 47(45.3 to 48.7) | 59.2(57.8 to 60.6) | 57.6(56.4 to 58.8) |
| Seen Breast Surgeon | 1.5(1.5 to 1.6) | 0.6(0.4 to 0.7) | 0.4 (0.4 to 0.5) | 0.4(0.3 to 0.5) | 0.5(0.3 to 0.7) | 0.4(0.3 to 0.6) | 0.5(0.4 to 0.6) | 0.3(0.2 to 0.4) |
| Bowel Cancer Screening Prog | 0.2(0.1 to 0.2) |  | 0.2 (0.2 to 0.3) |  |  | 0.2(0.1 to 0.3) | 0.2(0.1 to 0.4) | 0.3(0.2 to 0.5) |
| Colonoscopy | 35.7(35.4 to 36) | 12.6(12 to 13.2) | 26.3 (25.9 to 26.7) | 20.2(19.4 to 21) | 26.1(24.8 to 27.4) | 27.2(25.9 to 28.5) | 30.1(29.1 to 31) | 28.3(27.5 to 29.1) |
| Seen in Breast Clinic | 26.5(26.2 to 26.8) | 14.3(13.6 to 14.9) | 21.8 (21.4 to 22.2) | 19.3(18.5 to 20) | 24(22.8 to 25.3) | 19(17.9 to 20.1) | 24.6(23.8 to 25.5) | 21.9(21.2 to 22.6) |
| Bronchoscopy | 0.2(0.1 to 0.2) |  |  |  |  |  |  |  |
| Colorectal Cancer Referrals | 19.9(19.7 to 20.1) | 11.5(11 to 12.1) | 18.5 (18.2 to 18.9) | 17.7(17 to 18.5) | 17.7(16.7 to 18.8) | 16.5(15.5 to 17.6) | 20.4(19.6 to 21.2) | 19(18.3 to 19.7) |
| Excision Of Breast | 4.9(4.7 to 5) | 3.5(3.2 to 3.8) | 4.2 (4.1 to 4.4) | 3.6(3.2 to 3.9) | 5(4.4 to 5.6) | 3.9(3.4 to 4.4) | 4.5(4.1 to 4.9) | 4.5(4.2 to 4.9) |
| Biopsy Of Prostate | 1.7(1.7 to 1.8) | 1.2(1 to 1.4) | 1.7 (1.5 to 1.8) | 1.2(1 to 1.4) | 1.9(1.5 to 2.2) | 1.7(1.4 to 2) | 1.9(1.6 to 2.1) | 1.8(1.6 to 2) |
| Mammograms | 79.1(78.6 to 79.6) | 18(17.3 to 18.8) | 59.4 (58.7 to 60) | 51.9(50.6 to 53.1) | 58.8(57 to 60.7) | 77.3(75.2 to 79.6) | 60(58.6 to 61.3) | 58.4(57.2 to 59.6) |