## Pretty\_IRR\_table\_cancer\_age\_sex

Table 1:Incidence rate ratios of cancers over the lockdown periods compared to pre-COVID period, stratified by age and sex

| **list\_names** | **Cancer** | **Age\_sex** | **Sex** | **Age** | **Lockdown** | **Post-lockdown1** | **Second lockdown** | **Third lockdown** | **Easing of restrictions** | **Legal restrictions removed** |
| --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- |
| 9\_Breast | Breast | Female; 20-39 | Female | 20-39 | 1 (0.79 to 1.26) | 0.89 (0.68 to 1.14) | 0.92 (0.63 to 1.3) | 0.66 (0.43 to 0.98) | 1.18 (0.93 to 1.47) | 0.99 (0.78 to 1.25) |
| 15\_Breast | Breast | Female; 60-79 | Female | 60-79 | 0.94 (0.72 to 1.19) | 1.04 (0.81 to 1.31) | 1 (0.69 to 1.4) | 0.72 (0.47 to 1.05) | 1.13 (0.88 to 1.42) | 0.8 (0.61 to 1.03) |
| 18\_Breast | Breast | Female; 80-150 | Female | 80-150 | 0.7 (0.56 to 0.86) | 0.86 (0.7 to 1.04) | 0.89 (0.67 to 1.16) | 0.77 (0.57 to 1.02) | 1 (0.83 to 1.2) | 1.02 (0.86 to 1.21) |
| 11\_Breast | Breast | Male; 40-59 | Male | 40-59 | 0.62 (0.5 to 0.75) | 0.8 (0.66 to 0.96) | 0.86 (0.66 to 1.1) | 0.79 (0.61 to 1.02) | 0.8 (0.66 to 0.96) | 0.8 (0.66 to 0.94) |
| 14\_Breast | Breast | Male; 60-79 | Male | 60-79 | 0.79 (0.6 to 1.02) | 1.05 (0.82 to 1.32) | 0.97 (0.67 to 1.35) | 0.82 (0.55 to 1.16) | 1.06 (0.83 to 1.34) | 1 (0.79 to 1.25) |
| 15\_Colorectal | Colorectal | Female; 60-79 | Female | 60-79 | 0.91 (0.6 to 1.33) | 0.77 (0.55 to 1.04) | 1.02 (0.67 to 1.48) | 1.06 (0.7 to 1.54) | 1.19 (0.9 to 1.54) | 1.26 (0.98 to 1.6) |
| 18\_Colorectal | Colorectal | Female; 80-150 | Female | 80-150 | 0.58 (0.44 to 0.76) | 0.49 (0.36 to 0.66) | 0.68 (0.46 to 0.96) | 0.78 (0.54 to 1.09) | 0.83 (0.64 to 1.05) | 0.58 (0.44 to 0.75) |
| 14\_Colorectal | Colorectal | Male; 60-79 | Male | 60-79 | 0.98 (0.69 to 1.37) | 0.81 (0.51 to 1.22) | 1.33 (0.85 to 1.99) | 0.92 (0.39 to 1.8) | 1.02 (0.7 to 1.43) | 1.1 (0.76 to 1.54) |
| 12\_Lung | Lung | Female; 40-59 | Female | 40-59 | 0.88 (0.59 to 1.27) | 1.04 (0.68 to 1.53) | 1.18 (0.71 to 1.84) | 1.17 (0.53 to 2.21) | 1.1 (0.71 to 1.62) | 1.25 (0.87 to 1.74) |
| 15\_Lung | Lung | Female; 60-79 | Female | 60-79 | 0.67 (0.59 to 0.76) | 0.82 (0.73 to 0.93) | 0.94 (0.8 to 1.1) | 0.79 (0.66 to 0.94) | 0.84 (0.74 to 0.95) | 0.88 (0.79 to 0.97) |
| 18\_Lung | Lung | Female; 80-150 | Female | 80-150 | 0.84 (0.71 to 0.99) | 0.88 (0.75 to 1.03) | 0.99 (0.79 to 1.22) | 0.91 (0.72 to 1.14) | 1.02 (0.88 to 1.19) | 0.96 (0.82 to 1.1) |
| 11\_Lung | Lung | Male; 40-59 | Male | 40-59 | 0.98 (0.71 to 1.31) | 0.9 (0.64 to 1.22) | 0.71 (0.4 to 1.14) | 0.88 (0.53 to 1.37) | 1.12 (0.82 to 1.5) | 0.87 (0.63 to 1.18) |
| 17\_Lung | Lung | Male; 80-150 | Male | 80-150 | 0.7 (0.59 to 0.82) | 0.86 (0.73 to 1) | 1.11 (0.9 to 1.33) | 1.01 (0.82 to 1.24) | 0.96 (0.83 to 1.12) | 0.9 (0.78 to 1.03) |
| 9\_Prostate | Prostate | Female; 20-39 | Female | 20-39 | 0.73 (0.66 to 0.8) | 0.72 (0.65 to 0.79) | 0.82 (0.72 to 0.93) | 0.76 (0.66 to 0.87) | 0.86 (0.79 to 0.95) | 0.79 (0.72 to 0.86) |
| 12\_Prostate | Prostate | Female; 40-59 | Female | 40-59 | 0.66 (0.53 to 0.8) | 0.88 (0.73 to 1.05) | 0.86 (0.66 to 1.11) | 0.6 (0.44 to 0.81) | 0.95 (0.79 to 1.13) | 1.07 (0.92 to 1.25) |
| 18\_Prostate | Prostate | Female; 80-150 | Female | 80-150 | 0.73 (0.56 to 0.94) | 1.02 (0.81 to 1.28) | 0.87 (0.6 to 1.21) | 0.79 (0.54 to 1.11) | 0.99 (0.78 to 1.24) | 0.89 (0.7 to 1.11) |
| 14\_Prostate | Prostate | Male; 60-79 | Male | 60-79 | 0.86 (0.73 to 1.01) | 0.94 (0.8 to 1.1) | 0.9 (0.71 to 1.12) | 0.86 (0.68 to 1.08) | 1.01 (0.87 to 1.18) | 0.93 (0.81 to 1.07) |
| 17\_Prostate | Prostate | Male; 80-150 | Male | 80-150 | 0.65 (0.57 to 0.73) | 0.68 (0.6 to 0.77) | 0.9 (0.77 to 1.04) | 0.79 (0.67 to 0.92) | 0.85 (0.76 to 0.95) | 0.9 (0.82 to 0.99) |