

Table S4 - Anxiolytics, sedatives, and hypnotics prescription - sensitivity analysis

| <i>N05BC prescription - Pandemic Interruption a month before</i> | | Immediate impact | | Change in trend | |
|--|--------------------------------|--------------------|-----------------------------------|--------------------|--------------------------------|
| | | B | 95% CI | B | 95% CI |
| Male | <i>Children (≥7yo)</i> | -2457.475* | [-4070.957; -843.994] | -57.872 | [-268.224; 152.48] |
| | <i>Adolescents (8-17 yo)</i> | -2629.592 | [-5357.292; 98.109] | 58.073 | [-228.035; 344.181] |
| | <i>Adults (18-64 yo)</i> | -175867.892 | [-438248.359; 86512.574] | 23179.303 | [-4660.224; 51018.831] |
| | <i>Older adults (65-74 yo)</i> | -40443.023 | [-104827.254; 23941.207] | 12100.403* | [4671.853; 19528.952] |
| | <i>Elderly (≥75 yo)</i> | -32591.611 | [-96555.335; 31372.114] | 13467.724* | [6290.713; 20644.735] |
| Female | <i>Children (≥7yo)</i> | -2189.798* | [-3042.697; -1336.898] | -68.912 | [-178.688; 40.864] |
| | <i>Adolescents (8-17 yo)</i> | -6117.776* | [-11006.784; -1228.768] | 353.541 | [-134.067; 841.148] |
| | <i>Adults (18-64 yo)</i> | -100364.591 | [-682009.174; 481279.993] | 43320.425 | [-20399.669; 107040.519] |
| | <i>Older adults (65-74 yo)</i> | -188123.507* | [-368422.98; -7824.035] | 34517.764* | [14349.058; 54686.469] |
| | <i>Elderly (≥75 yo)</i> | -296988.708* | [-488433.705; -105543.71] | 45314.417* | [24366.492; 66262.343] |
| Total | | -715338.834 | [-1830923.346; 400245.677] | 160018.013* | [30606.329; 289429.696] |

| <i>N05BC prescription - Pandemic Interruption a month after</i> | | Immediate impact | | Change in trend | |
|---|--------------------------------|---------------------|----------------------------------|--------------------|--------------------------------|
| | | B | 95% CI | B | 95% CI |
| Male | <i>Children (≥7yo)</i> | -3582.643* | [-5985.341; -1179.946] | 68.401 | [-144.136; 280.938] |
| | <i>Adolescents (8-17 yo)</i> | -3533.364* | [-6314.103; -752.625] | 227.633 | [-108.943; 564.21] |
| | <i>Adults (18-64 yo)</i> | -230725.373 | [-506591.667; 45140.921] | 36597.828* | [3022.358; 70173.299] |
| | <i>Older adults (65-74 yo)</i> | -63503.078 | [-128229.325; 1223.169] | 17030.288* | [8316.415; 25744.162] |
| | <i>Elderly (≥75 yo)</i> | -29603.396 | [-93744.958; 34538.167] | 15954.116* | [7463.368; 24444.863] |
| Female | <i>Children (≥7yo)</i> | -3486.536* | [-5150.787; -1822.284] | 22.759 | [-106.401; 151.919] |
| | <i>Adolescents (8-17 yo)</i> | -6617.609* | [-12402.634; -832.585] | 643.942* | [30.498; 1257.386] |
| | <i>Adults (18-64 yo)</i> | -206944.391 | [-812704.165; 398815.383] | 59228.487 | [-17372.601; 135829.576] |
| | <i>Older adults (65-74 yo)</i> | -213393.125* | [-406415.557; -20370.692] | 49546.723* | [24176.177; 74917.269] |
| | <i>Elderly (≥75 yo)</i> | -293121.926* | [-497389.67; -88854.182] | 64166.957* | [37947.61; 90386.305] |
| Total | | -1075542.186 | [-2233032.221; 81947.849] | 245259.373* | [86158.069; 404360.678] |