Supplementary Data: Sex Differences of Hospital and Emergency Department Presentations of Stroke in Canada

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T1. Number of Events and Rates/100,000 for All Visits (ED and/or Hospital) Stratified by Sex (Note: does not include data from Quebec). Any significant differences in incidence rate shown in **bold**, if women had the greater incidence shown in **bold red**.

|  |  |  |  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- | --- | --- | --- |
|  | Women | | | | Men | | | | P-value for IRR |
| Age Group | Number of Events\* | Events / 100,000 | Lower bound of CI | Upper bound of CI | Number of Events\* | Events / 100,000 | Lower bound of CI | Upper bound of CI |
| ***20 to 24*** | ***167.68*** | ***14.59*** | ***12.47*** | ***16.98*** | ***121.62*** | ***9.76*** | ***8.10*** | ***11.65*** | ***0.001*** |
| 25 to 29 | 213.48 | 17.41 | 15.15 | 19.91 | 190.98 | 14.81 | 12.78 | 17.06 | 0.115 |
| ***30 to 34*** | ***378.78*** | ***30.35*** | ***27.37*** | ***33.57*** | ***304.19*** | ***24.00*** | ***21.38*** | ***26.86*** | ***0.003*** |
| 35 to 39 | 559.49 | 45.15 | 41.49 | 49.06 | 525.20 | 43.11 | 39.50 | 46.96 | 0.464 |
| 40 to 44 | 838.31 | 70.45 | 65.76 | 75.38 | 849.57 | 73.01 | 68.19 | 78.09 | 0.477 |
| 45 to 49 | 1,357.20 | 111.64 | 105.78 | 117.74 | 1,361.31 | 113.18 | 107.24 | 119.35 | 0.735 |
| ***50 to 54*** | ***1,957.33*** | ***146.71*** | ***140.28*** | ***153.36*** | ***2,417.95*** | ***181.67*** | ***174.50*** | ***189.06*** | ***<0.001*** |
| ***55 to 59*** | ***2,687.48*** | ***198.12*** | ***190.70*** | ***205.75*** | ***3,403.21*** | ***253.87*** | ***245.42*** | ***262.55*** | ***<0.001*** |
| ***60 to 64*** | ***3,208.92*** | ***264.04*** | ***254.98*** | ***273.34*** | ***4,370.78*** | ***372.72*** | ***361.75*** | ***383.94*** | ***<0.001*** |
| ***65 to 69*** | ***3,906.35*** | ***380.65*** | ***368.80*** | ***392.78*** | ***5,115.99*** | ***527.48*** | ***513.12*** | ***542.14*** | ***<0.001*** |
| ***70 to 74*** | ***4,717.70*** | ***591.79*** | ***575.03*** | ***608.92*** | ***5,502.54*** | ***747.59*** | ***727.97*** | ***767.61*** | ***<0.001*** |
| ***75 to 79*** | ***4,877.71*** | ***858.79*** | ***834.85*** | ***883.23*** | ***5,464.78*** | ***1,116.04*** | ***1,086.64*** | ***1,146.03*** | ***<0.001*** |
| ***80 to 84*** | ***5,648.61*** | ***1,337.52*** | ***1,302.87*** | ***1,372.87*** | ***5,278.76*** | ***1,603.13*** | ***1,560.17*** | ***1,646.97*** | ***<0.001*** |
| ***85 to 89*** | ***5,322.49*** | ***1,770.23*** | ***1,722.99*** | ***1,818.44*** | ***3,927.08*** | ***2,034.21*** | ***1,971.08*** | ***2,098.85*** | ***<0.001*** |
| ***90 to 94*** | ***3,537.30*** | ***2,251.42*** | ***2,177.83*** | ***2,326.86*** | ***1,749.89*** | ***2,411.23*** | ***2,299.57*** | ***2,526.91*** | ***0.020*** |
| 95 to 99 | 1,230.81 | 2,520.94 | 2,382.06 | 2,665.80 | 376.64 | 2,495.70 | 2,250.10 | 2,760.79 | 0.891 |
| 100+ | 171.1 | 2,289.46 | 1,959.17 | 2,659.50 | 39.92 | 2,609.26 | 1,864.10 | 3,553.08 | 0.506 |
| ***All*** | ***40,780.74*** | ***281.25*** | ***278.53*** | ***284.00*** | ***41000.41*** | ***291.96*** | ***289.15*** | ***294.80*** | ***<0.001*** |

\*Note there are partial events as ED data are based on projections for data outside of Alberta and Ontario

T2. Number of Events and Rates/100,000 for Hospitalizations Stratified by Sex (Note: does not include data from Quebec). Any significant differences in incidence rate shown in **bold**, if women had the greater incidence shown in **bold red**.

|  |  |  |  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- | --- | --- | --- |
|  | Women | | | | Men | | | | P-value IRR |
| Age Group | Number of Events | Events / 100,000 | Lower bound of CI | Upper bound of CI | Number of Events | Events / 100,000 | Lower bound of CI | Upper bound of CI |
| 20 to 24 | 54 | 4.69 | 3.52 | 6.12 | 51 | 4.08 | 3.04 | 5.36 | 0.536 |
| 25 to 29 | 67 | 5.48 | 4.24 | 6.95 | 67 | 5.19 | 4.02 | 6.60 | 0.826 |
| 30 to 34 | 121 | 9.69 | 8.04 | 11.58 | 111 | 8.76 | 7.21 | 10.55 | 0.485 |
| 35 to 39 | 200 | 16.15 | 13.99 | 18.56 | 203 | 16.67 | 14.45 | 19.13 | 0.791 |
| ***40 to 44*** | ***284*** | ***23.87*** | ***21.18*** | ***26.82*** | ***339*** | ***29.12*** | ***26.10*** | ***32.39*** | ***0.015*** |
| ***45 to 49*** | ***460*** | ***37.84*** | ***34.46*** | ***41.46*** | ***605*** | ***50.31*** | ***46.38*** | ***54.48*** | ***<0.001*** |
| ***50 to 54*** | ***716*** | ***53.68*** | ***49.82*** | ***57.76*** | ***1,065*** | ***80.02*** | ***75.28*** | ***84.97*** | ***<0.001*** |
| ***55 to 59*** | ***1,023*** | ***75.43*** | ***70.88*** | ***80.20*** | ***1,660*** | ***123.84*** | ***117.95*** | ***129.95*** | ***<0.001*** |
| ***60 to 64*** | ***1,309*** | ***107.71*** | ***101.95*** | ***113.70*** | ***2,171*** | ***185.13*** | ***177.42*** | ***193.08*** | ***<0.001*** |
| ***65 to 69*** | ***1,710*** | ***166.64*** | ***158.84*** | ***174.73*** | ***2,573*** | ***265.29*** | ***255.13*** | ***275.74*** | ***<0.001*** |
| ***70 to 74*** | ***2,184*** | ***273.95*** | ***262.58*** | ***285.68*** | ***2,834*** | ***385.00*** | ***370.96*** | ***399.44*** | ***<0.001*** |
| ***75 to 79*** | ***2,529*** | ***445.24*** | ***428.05*** | ***462.94*** | ***2,897*** | ***591.61*** | ***570.26*** | ***613.56*** | ***<0.001*** |
| ***80 to 84*** | ***3,027*** | ***716.71*** | ***691.40*** | ***742.70*** | ***2,772*** | ***841.80*** | ***810.75*** | ***873.74*** | ***<0.001*** |
| ***85 to 89*** | ***3,077*** | ***1,023.49*** | ***987.64*** | ***1,060.30*** | ***2,229*** | ***1,154.64*** | ***1,107.19*** | ***1,203.59*** | ***<0.001*** |
| 90 to 94 | 2,165 | 1,378.09 | 1,320.65 | 1,437.39 | 1,031 | 1,420.56 | 1,335.16 | 1,509.99 | 0.433 |
| 95 to 99 | 737 | 1,509.29 | 1,402.27 | 1,622.30 | 221 | 1,462.99 | 1,276.46 | 1,669.13 | 0.717 |
| 100+ | 103 | 1,379.03 | 1,125.61 | 1,672.48 | 28 | 1,826.48 | 1,213.69 | 2,639.78 | 0.231 |
| ***All*** | ***19,766*** | ***136.32*** | ***134.43*** | ***138.23*** | ***20,857*** | ***148.52*** | ***146.52*** | ***150.55*** | ***<0.001*** |

T3. Number of Events and Rates/100,000 for ED Only Visits Stratified by Sex (Note: does not include data from Quebec). Any significant differences in incidence rate shown in **bold**, if women had the greater incidence shown in **bold red**.

|  |  |  |  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- | --- | --- | --- |
|  | Women | | | | Men | | | | P-value for IRR |
| Age Group | Number of Events\* | Events / 100,000 | Lower bound of CI | Upper bound of CI | Number of Events\* | Events / 100,000 | Lower bound of CI | Upper bound of CI |
| ***20 to 24*** | ***113.68*** | ***9.90*** | ***8.17*** | ***11.90*** | ***70.62*** | ***5.68*** | ***4.43*** | ***7.16*** | ***<0.001*** |
| 25 to 29 | 146.48 | 11.93 | 10.08 | 14.03 | 123.98 | 9.61 | 7.99 | 11.46 | 0.087 |
| ***30 to 34*** | ***257.78*** | ***20.66*** | ***18.22*** | ***23.34*** | ***193.19*** | ***15.24*** | ***13.17*** | ***17.55*** | ***0.002*** |
| 35 to 39 | 359.49 | 29.00 | 26.08 | 32.16 | 322.2 | 26.44 | 23.63 | 29.49 | 0.244 |
| 40 to 44 | 554.31 | 46.57 | 42.77 | 50.62 | 510.57 | 43.89 | 40.17 | 47.87 | 0.350 |
| ***45 to 49*** | ***897.20*** | ***73.79*** | ***69.04*** | ***78.79*** | ***756.31*** | ***62.87*** | ***58.46*** | ***67.51*** | ***0.001*** |
| ***50 to 54*** | ***1,241.33*** | ***93.03*** | ***87.93*** | ***98.36*** | ***1,352.95*** | ***101.66*** | ***96.31*** | ***107.22*** | ***0.025*** |
| 55 to 59 | 1,664.48 | 122.69 | 116.87 | 128.73 | 1,743.21 | 130.03 | 124.00 | 136.28 | 0.093 |
| ***60 to 64*** | ***1,899.92*** | ***156.34*** | ***149.38*** | ***163.53*** | ***2,199.78*** | ***187.60*** | ***179.84*** | ***195.60*** | ***<0.001*** |
| ***65 to 69*** | ***2,196.35*** | ***214.00*** | ***205.15*** | ***223.15*** | ***2,542.99*** | ***262.19*** | ***252.10*** | ***272.59*** | ***<0.001*** |
| ***70 to 74*** | ***2,533.70*** | ***317.85*** | ***305.59*** | ***330.47*** | ***2,668.54*** | ***362.59*** | ***348.96*** | ***376.61*** | ***<0.001*** |
| ***75 to 79*** | ***2,348.71*** | ***413.55*** | ***396.99*** | ***430.62*** | ***2,567.78*** | ***524.43*** | ***504.34*** | ***545.11*** | ***<0.001*** |
| ***80 to 84*** | ***2,621.61*** | ***620.82*** | ***597.28*** | ***645.04*** | ***2,506.76*** | ***761.33*** | ***731.81*** | ***791.73*** | ***<0.001*** |
| ***85 to 89*** | ***2,245.49*** | ***746.74*** | ***716.17*** | ***778.29*** | ***1,698.08*** | ***879.57*** | ***838.23*** | ***922.43*** | ***<0.001*** |
| ***90 to 94*** | ***1,372.30*** | ***873.32*** | ***827.72*** | ***920.79*** | ***718.89*** | ***990.67*** | ***919.57*** | ***1065.81*** | ***0.007*** |
| 95 to 99 | 493.81 | 1,011.65 | 924.40 | 1104.92 | 155.64 | 1032.70 | 877.01 | 1,208.07 | 0.853 |
| 100+ | 68.10 | 910.43 | 706.98 | 1154.19 | 11.92 | 782.78 | 404.47 | 1,367.36 | 0.761 |
| All | 21,014.74 | 144.93 | 142.98 | 146.91 | 20143.41 | 143.44 | 141.47 | 145.44 | 0.296 |

\*Note there are partial events as these are based on projections for data outside of Alberta and Ontario

T4. Number of Events and Rates/100,000 for All Ischemic Stroke Visits (ED and/or Hospital) Stratified by Sex (Note: does not include data from Quebec). Any significant differences in incidence rate shown in **bold**, if women had the greater incidence shown in **bold red**.

|  |  |  |  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- | --- | --- | --- |
|  | Women | | | | Men | | | | P-value for IRR |
| Age Group | Number of Events | Events / 100,000 | Lower bound of CI | Upper bound of CI | Number of Events | Events / 100,000 | Lower bound of CI | Upper bound of CI |
| ***20 to 24*** | ***93.33*** | ***8.079229*** | ***6.52098*** | ***9.897601*** | ***46.67*** | ***3.759041*** | ***2.762002*** | ***4.998727*** | ***<0.001*** |
| ***25 to 29*** | ***109.87*** | ***8.989851*** | ***7.388564*** | ***10.8352*** | ***73.98*** | ***5.73619*** | ***4.504143*** | ***7.201261*** | ***0.003*** |
| 30 to 34 | 166.52 | 13.37467 | 11.42307 | 15.56407 | 137.38 | 10.81757 | 9.082064 | 12.78814 | 0.074 |
| 35 to 39 | 247.58 | 20.03174 | 17.616 | 22.68625 | 243.24 | 19.95252 | 17.52251 | 22.6253 | 1 |
| 40 to 44 | 379.22 | 31.86089 | 28.7336 | 35.2357 | 397.68 | 34.18704 | 30.91044 | 37.71643 | 0.344 |
| 45 to 49 | 588.84 | 48.45543 | 44.62072 | 52.53155 | 639.95 | 53.22059 | 49.17668 | 57.50839 | 0.106 |
| ***50 to 54*** | ***841.53*** | ***63.12156*** | ***58.92947*** | ***67.53315*** | ***1211.45*** | ***90.98709*** | ***85.93407*** | ***96.25968*** | ***<0.001*** |
| ***55 to 59*** | ***1164.11*** | ***85.82457*** | ***80.96436*** | ***90.90029*** | ***1821.23*** | ***135.852*** | ***129.6833*** | ***142.2383*** | ***<0.001*** |
| ***60 to 64*** | ***1525.37*** | ***125.4797*** | ***119.2602*** | ***131.9394*** | ***2344.32*** | ***199.8772*** | ***191.8667*** | ***208.1362*** | ***<0.001*** |
| ***65 to 69*** | ***1921.67*** | ***187.303*** | ***179.022*** | ***195.8682*** | ***2770.76*** | ***285.7013*** | ***275.1617*** | ***296.5412*** | ***<0.001*** |
| ***70 to 74*** | ***2264.12*** | ***283.9801*** | ***272.4017*** | ***295.9241*** | ***2982.26*** | ***405.1085*** | ***390.6976*** | ***419.9151*** | ***<0.001*** |
| ***75 to 79*** | ***2496.28*** | ***439.4281*** | ***422.3564*** | ***457.0128*** | ***2942.11*** | ***600.8017*** | ***579.2859*** | ***622.9123*** | ***<0.001*** |
| ***80 to 84*** | ***3022.7*** | ***715.7604*** | ***690.4704*** | ***741.74*** | ***2731.57*** | ***829.6563*** | ***798.8345*** | ***861.3627*** | ***<0.001*** |
| ***85 to 89*** | ***2816.53*** | ***937.0042*** | ***902.7187*** | ***972.2585*** | ***2101.7*** | ***1088.848*** | ***1042.793*** | ***1136.414*** | ***<0.001*** |
| 90 to 94 | 2013.2 | 1281.341 | 1225.972 | 1338.567 | 998.93 | 1376.469 | 1292.426 | 1464.543 | 0.068 |
| 95 to 99 | 736.19 | 1507.239 | 1400.301 | 1620.178 | 220.55 | 1462.995 | 1276.456 | 1669.126 | 0.730 |
| 100+ | 113.94 | 1526.309 | 1259.017 | 1833.563 | 28.64 | 1891.716 | 1266.912 | 2716.819 | 0.354 |
| ***All*** | ***20501*** | ***141.39*** | ***139.46*** | ***143.34*** | ***21692.42*** | ***154.47*** | ***153.42*** | ***156.54*** | ***<0.001*** |

T5. Number of Events and Rates/100,000 for All ICH Visits (ED and/or Hospital) Stratified by Sex (Note: does not include data from Quebec). Any significant differences in incidence rate shown in **bold**, if women had the greater incidence shown in **bold red**.

|  |  |  |  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- | --- | --- | --- |
|  | Women | | | | Men | | | |  |
| Age Group | Number of Events | Events / 100,000 | Lower bound of CI | Upper bound of CI | Number of Events | Events / 100,000 | Lower bound of CI | Upper bound of CI | P-value for IRR |
| 20 to 24 | 8.53 | .7818609 | .3575166 | 1.484215 | 13.05 | 1.039735 | .5536149 | 1.777978 | 0.658 |
| ***25 to 29*** | ***11.05*** | ***.8989851*** | ***.4487701*** | ***1.608533*** | ***28.66*** | ***2.247966*** | ***1.505498*** | ***3.228454*** | ***0.010*** |
| 30 to 34 | 14.04 | 1.12123 | .6129867 | 1.881233 | 26.17 | 2.05297 | 1.341068 | 3.008076 | 0.089 |
| ***35 to 39*** | ***40.67*** | ***3.3117*** | ***2.376533*** | ***4.492694*** | ***60.75*** | ***5.008658*** | ***3.831227*** | ***6.433831*** | ***0.049*** |
| 40 to 44 | 40.65 | 3.446693 | 2.473406 | 4.675828 | 58.66 | 5.067927 | 3.857941 | 6.537257 | 0.070 |
| ***45 to 49*** | ***80.76*** | ***6.66365*** | ***5.2919*** | ***8.282308*** | ***109.15*** | ***9.064132*** | ***7.442596*** | ***10.93404*** | ***0.042*** |
| ***50 to 54*** | ***125.72*** | ***9.445745*** | ***7.868557*** | ***11.24636*** | ***168.93*** | ***12.69762*** | ***10.85537*** | ***14.76293*** | ***0.014*** |
| ***55 to 59*** | ***170.86*** | ***12.60825*** | ***10.78927*** | ***14.64609*** | ***234.16*** | ***17.4571*** | ***15.29185*** | ***19.843*** | ***0.001*** |
| ***60 to 64*** | ***160.47*** | ***13.16508*** | ***11.20419*** | ***15.37043*** | ***319.49*** | ***27.20172*** | ***24.29825*** | ***30.35663*** | ***<0.001*** |
| ***65 to 69*** | ***280.5*** | ***27.38404*** | ***24.27553*** | ***30.78026*** | ***379.02*** | ***39.07643*** | ***35.2409*** | ***43.21553*** | ***<0.001*** |
| ***70 to 74*** | ***321.48*** | ***40.26396*** | ***35.97928*** | ***44.91848*** | ***410.77*** | ***55.83488*** | ***50.56668*** | ***61.50279*** | ***<0.001*** |
| ***75 to 79*** | ***357.62*** | ***63.02695*** | ***56.66647*** | ***69.90602*** | ***422.01*** | ***86.1789*** | ***78.15171*** | ***94.80683*** | ***<0.001*** |
| ***80 to 84*** | ***409.32*** | ***96.83957*** | ***87.68069*** | ***106.6951*** | ***391.14*** | ***118.7392*** | ***107.2601*** | ***131.1123*** | ***0.004*** |
| 85 to 89 | 424.36 | 141.0329 | 127.9266 | 155.1177 | 290.18 | 150.2217 | 133.428 | 168.5443 | 0.429 |
| 90 to 94 | 277.34 | 176.3197 | 156.1651 | 198.3538 | 129.89 | 179.1201 | 149.6544 | 212.6906 | 0.919 |
| 95 to 99 | 65.53 | 135.16 | 104.5328 | 171.9567 | 23 | 152.2574 | 96.51812 | 228.4608 | 0.699 |
| 100+ | 4 | 53.55469 | 14.59185 | 137.1213 | 1 | 65.23157 | 1.65152 | 363.4471 | 1 |
| ***All*** | ***2792.9*** | ***19.26*** | ***18.55*** | ***19.99*** | ***3066.03*** | ***21.83*** | ***21.07*** | ***22.62*** | ***<0.001*** |

T6. Number of Events and Rates/100,000 for All SAH Visits (ED and/or Hospital) Stratified by Sex (Note: does not include data from Quebec). Any significant differences in incidence rate shown in **bold**, if women had the greater incidence shown in **bold red**.

|  |  |  |  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- | --- | --- | --- |
|  | Women | | | | Men | | | |  |
| Age Group | Number of Events | Events / 100,000 | Lower bound of CI | Upper bound of CI | Number of Events | Events / 100,000 | Lower bound of CI | Upper bound of CI | P-value for IRR |
| 20 to 24 | 20.05 | 1.737469 | 1.061291 | 2.683379 | 24.08 | 1.91951 | 1.229866 | 2.856079 | 0.860 |
| 25 to 29 | 21.13 | 1.716244 | 1.062382 | 2.623462 | 26.63 | 2.092934 | 1.379257 | 3.045109 | 0.591 |
| 30 to 34 | 58.27 | 4.645095 | 3.527215 | 6.004862 | 42.77 | 3.395296 | 2.457193 | 4.573442 | 0.143 |
| 35 to 39 | 66.68 | 5.411802 | 4.194072 | 6.872797 | 46.31 | 3.777021 | 2.765254 | 5.038017 | 0.072 |
| 40 to 44 | 83.26 | 6.977452 | 5.557501 | 8.649601 | 67.25 | 5.755104 | 4.460127 | 7.308779 | 0.274 |
| 45 to 49 | 106.82 | 8.802599 | 7.213943 | 10.63704 | 94.38 | 7.816775 | 6.31675 | 9.565753 | 0.441 |
| 50 to 54 | 162.42 | 12.14453 | 10.34639 | 14.16535 | 129.65 | 9.767401 | 8.160638 | 11.598 | 0.072 |
| 55 to 59 | 204.15 | 15.04142 | 13.04806 | 17.25319 | 134.27 | 9.996799 | 8.375919 | 11.83984 | <0.001 |
| 60 to 64 | 171.68 | 14.15246 | 12.11642 | 16.43274 | 142.12 | 12.1086 | 10.19898 | 14.27196 | 0.186 |
| 65 to 69 | 133.55 | 13.05858 | 10.94127 | 15.4661 | 144.39 | 14.84698 | 12.5211 | 17.47959 | 0.312 |
| 70 to 74 | 140.86 | 17.68604 | 14.88736 | 20.85798 | 92.51 | 12.63417 | 10.19741 | 15.47771 | 0.013 |
| 75 to 79 | 112.59 | 19.89398 | 16.39546 | 23.91805 | 88.87 | 18.17517 | 14.59616 | 22.36611 | 0.571 |
| 80 to 84 | 108.8 | 25.8081 | 21.19114 | 31.13225 | 83.87 | 25.5092 | 20.34714 | 31.58212 | 0.996 |
| 85 to 89 | 63.27 | 20.95536 | 16.10268 | 26.81101 | 50.86 | 26.4183 | 19.67016 | 34.73519 | 0.256 |
| 90 to 94 | 48.79 | 31.19013 | 23.07463 | 41.235 | 21.49 | 28.93479 | 17.91109 | 44.22989 | 0.886 |
| 95 to 99 | 12.95 | 26.62243 | 14.17532 | 45.52517 | 0 | 0 | 0 | 24.41996 | 0.060 |
| **100+** | **1** | **13.38867** | **.3389719** | **74.59691** | **2.82** | **195.6947** | **40.35696** | **571.903** | **0.034** |
| ***All*** | ***1516.27*** | ***10.46*** | ***9.94*** | ***11.00*** | ***1192.27*** | ***8.49*** | ***8.01*** | ***8.98*** | ***<0.001*** |

T7. Number of Events and Rates/100,000 for All TIA Visits (ED and/or Hospital) Stratified by Sex (Note: does not include data from Quebec). Any significant differences in incidence rate shown in **bold**, if women had the greater incidence shown in **bold red**.

|  |  |  |  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- | --- | --- | --- |
|  | Women | | | | Men | | | |  |
| Age Group | Number of Events | Events / 100,000 | Lower bound of CI | Upper bound of CI | Number of Events | Events / 100,000 | Lower bound of CI | Upper bound of CI | P-value for IRR |
| 20 to 24 | 45.77 | 3.996178 | 2.925704 | 5.330341 | 37.82 | 3.039224 | 2.150736 | 4.171573 | 0.253 |
| 25 to 29 | 71.43 | 5.80254 | 4.531832 | 7.319115 | 61.71 | 4.805997 | 3.68473 | 6.161071 | 0.318 |
| ***30 to 34*** | ***139.95*** | ***11.2123*** | ***9.431991*** | ***13.23095*** | ***97.87*** | ***7.738117*** | ***6.282177*** | ***9.430286*** | ***0.006*** |
| 35 to 39 | 204.56 | 16.5585 | 14.36925 | 18.98699 | 174.9 | 14.3691 | 12.31899 | 16.66288 | 0.184 |
| 40 to 44 | 335.18 | 28.162 | 25.22669 | 31.34509 | 325.98 | 28.00245 | 25.04487 | 31.21326 | 0.973 |
| 45 to 49 | 580.78 | 47.79729 | 43.98925 | 51.84677 | 517.83 | 43.07542 | 39.44532 | 46.94976 | 0.091 |
| 50 to 54 | 827.66 | 62.07204 | 57.91554 | 66.44805 | 907.92 | 68.22154 | 63.85574 | 72.80722 | 0.052 |
| 55 to 59 | 1148.36 | 84.64485 | 79.81865 | 89.68658 | 1213.55 | 90.56802 | 85.5444 | 95.80965 | 0.105 |
| ***60 to 64*** | ***1351.4*** | ***111.1627*** | ***105.3134*** | ***117.2523*** | ***1564.85*** | ***133.4504*** | ***126.9199*** | ***140.2299*** | ***<0.001*** |
| ***65 to 69*** | ***1570.63*** | ***153.0973*** | ***145.6194*** | ***160.8596*** | ***1821.82*** | ***187.8556*** | ***179.3279*** | ***196.6841*** | ***<0.001*** |
| ***70 to 74*** | ***1991.24*** | ***249.7369*** | ***238.8865*** | ***260.9531*** | ***2017*** | ***274.0121*** | ***262.1831*** | ***286.2372*** | ***0.003*** |
| ***75 to 79*** | ***1911.22*** | ***336.4371*** | ***321.5204*** | ***351.8674*** | ***2011.79*** | ***410.8814*** | ***393.1221*** | ***429.2363*** | ***<0.001*** |
| ***80 to 84*** | ***2107.79*** | ***499.1144*** | ***478.033*** | ***520.8862*** | ***2072.18*** | ***629.2269*** | ***602.4224*** | ***656.9168*** | ***<0.001*** |
| ***85 to 89*** | ***2018.33*** | ***671.2369*** | ***642.267*** | ***701.1768*** | ***1484.34*** | ***768.7207*** | ***730.1026*** | ***808.8513*** | ***<0.001*** |
| 90 to 94 | 1197.97 | 762.5668 | 719.9913 | 807.0025 | 599.58 | 826.7082 | 761.8735 | 895.5856 | 0.113 |
| 95 to 99 | 416.14 | 851.9178 | 772.0092 | 937.8513 | 133.09 | 880.4449 | 737.1781 | 1043.427 | 0.773 |
| 100+ | 52.16 | 696.211 | 519.9637 | 912.9881 | 7.46 | 456.621 | 183.5853 | 940.8138 | 0.382 |
| ***All*** | ***15970.57*** | ***110.15*** | ***108.44*** | ***111.87*** | ***15049.69*** | ***107.17*** | ***105.47*** | ***108.90*** | ***0.016*** |