| Gender | Quartile of C8 PFOA | AGE <br> GROUP | Diagnosis of Asthma | Population in Quartile | Num of Reported | Percent in Quartile |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Female | 1 | 30-50 | No | 3012 | 2678 | 88.91\% |
| Female | 1 | 30-50 | Yes | 3012 | 334 | 11.09\% |
| Female | 1 | 51-older | No | 2738 | 2411 | 88.06\% |
| Female | 1 | 51-older | Yes | 2738 | 327 | 11.94\% |
| Female | 2 | 30-50 | No | 3036 | 2679 | 88.24\% |
| Female | 2 | 30-50 | Yes | 3036 | 357 | 11.76\% |
| Female | 2 | 51-older | No | 2749 | 2438 | 88.69\% |
| Female | 2 | 51-older | Yes | 2749 | 311 | 11.31\% |
| Female | 3 | 30-50 | No | 3015 | 2716 | 90.08\% |
| Female | 3 | 30-50 | Yes | 3015 | 299 | 9.92\% |
| Female | 3 | 51-older | No | 2744 | 2429 | 88.52\% |
| Female | 3 | 51-older | Yes | 2744 | 315 | 11.48\% |
| Female | 4 | 30-50 | No | 3022 | 2733 | 90.44\% |
| Female | 4 | 30-50 | Yes | 3022 | 289 | 9.56\% |
| Female | 4 | 51-older | No | 2739 | 2486 | 90.76\% |
| Female | 4 | 51-older | Yes | 2739 | 253 | 9.24\% |
| Male | 1 | 30-50 | No | 2601 | 2443 | 93.93\% |
| Male | 1 | 30-50 | Yes | 2601 | 158 | 6.07\% |
| Male | 1 | 51-older | No | 2668 | 2509 | 94.04\% |
| Male | 1 | 51-older | Yes | 2668 | 159 | 5.96\% |
| Male | 2 | 30-50 | No | 2621 | 2460 | 93.86\% |
| Male | 2 | 30-50 | Yes | 2621 | 161 | 6.14\% |
| Male | 2 | 51-older | No | 2649 | 2479 | 93.58\% |
| Male | 2 | 51-older | Yes | 2649 | 170 | 6.42\% |
| Male | 3 | 30-50 | No | 2603 | 2452 | 94.20\% |
| Male | 3 | 30-50 | Yes | 2603 | 151 | 5.80\% |
| Male | 3 | 51-older | No | 2662 | 2489 | 93.50\% |
| Male | 3 | 51-older | Yes | 2662 | 173 | 6.50\% |
| Male | 4 | 30-50 | No | 2608 | 2460 | 94.33\% |
| Male | 4 | 30-50 | Yes | 2608 | 148 | 5.67\% |
| Male | 4 | 51-older | No | 2659 | 2500 | 94.02\% |
| Male | 4 | 51-older | Yes | 2659 | 159 | 5.98\% |

NOTE:All results reported here are based on information as reportedby participants and were not independently verified. The association between self-reported Asthma and C8/PFOA is unadjusted for any potential confounders or covariates.Caution in interpretation is warranted.

Self- Reported Diagnosis of Asthma in Female Adults Stratified by Age


Self- Reported Diagnosis of Asthma in Male Adults Stratified by Age


