## Stratified by Gender and Age

| Gender | Quartile of C8 PFOA | $\begin{aligned} & \text { AGE } \\ & \text { GROUP } \end{aligned}$ | Diagnosis of Rheumatoid Arthritis | Population in Quartile | Num of Reported | Percent in Quartile |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Girl | 1 | 0-10 | No | 514 | 514 | 100.0\% |
| Girl | 1 | 11-18 | No | 916 | 913 | 99.67\% |
| Girl | 1 | 11-18 | Yes | 916 | 3 | 0.33\% |
| Girl | 2 | 0-10 | No | 518 | 517 | 99.81\% |
| Girl | 2 | 0-10 | Yes | 518 | 1 | 0.19\% |
| Girl | 2 | 11-18 | No | 907 | 906 | 99.89\% |
| Girl | 2 | 11-18 | Yes | 907 | 1 | 0.11\% |
| Girl | 3 | 0-10 | No | 519 | 519 | 100.0\% |
| Girl | 3 | 11-18 | No | 910 | 910 | 100.0\% |
| Girl | 4 | 0-10 | No | 517 | 516 | 99.81\% |
| Girl | 4 | 0-10 | Yes | 517 | 1 | 0.19\% |
| Girl | 4 | 11-18 | No | 911 | 908 | 99.67\% |
| Girl | 4 | 11-18 | Yes | 911 | 3 | 0.33\% |
| Boy | 1 | 0-10 | No | 537 | 537 | 100.0\% |
| Boy | 1 | 11-18 | No | 975 | 974 | 99.90\% |
| Boy | 1 | 11-18 | Yes | 975 | 1 | 0.10\% |
| Boy | 2 | 0-10 | No | 538 | 537 | 99.81\% |
| Boy | 2 | 0-10 | Yes | 538 | 1 | 0.19\% |
| Boy | 2 | 11-18 | No | 976 | 976 | 100.0\% |
| Boy | 3 | 0-10 | No | 538 | 538 | 100.0\% |
| Boy | 3 | 11-18 | No | 978 | 977 | 99.90\% |
| Boy | 3 | 11-18 | Yes | 978 | 1 | 0.10\% |
| Boy | 4 | 0-10 | No | 538 | 538 | 100.0\% |
| Boy | 4 | 11-18 | No | 976 | 976 | 100.0\% |

NOTE:All results reported here are based on information as reportedby participants and were not independently verified. The association between self-reported Rheumatoid Arthritis and $\mathrm{C} 8 / \mathrm{PFOA}$ is unadjusted for any potential confounders or covariates.Caution in interpretation is warranted.

Self- Reported Diagnosis of Rheumatoid Arthritis in Girls
Stratified by Age


Self- Reported Diagnosis of Rheumatoid Arthritis in Boys Stratified by Age


