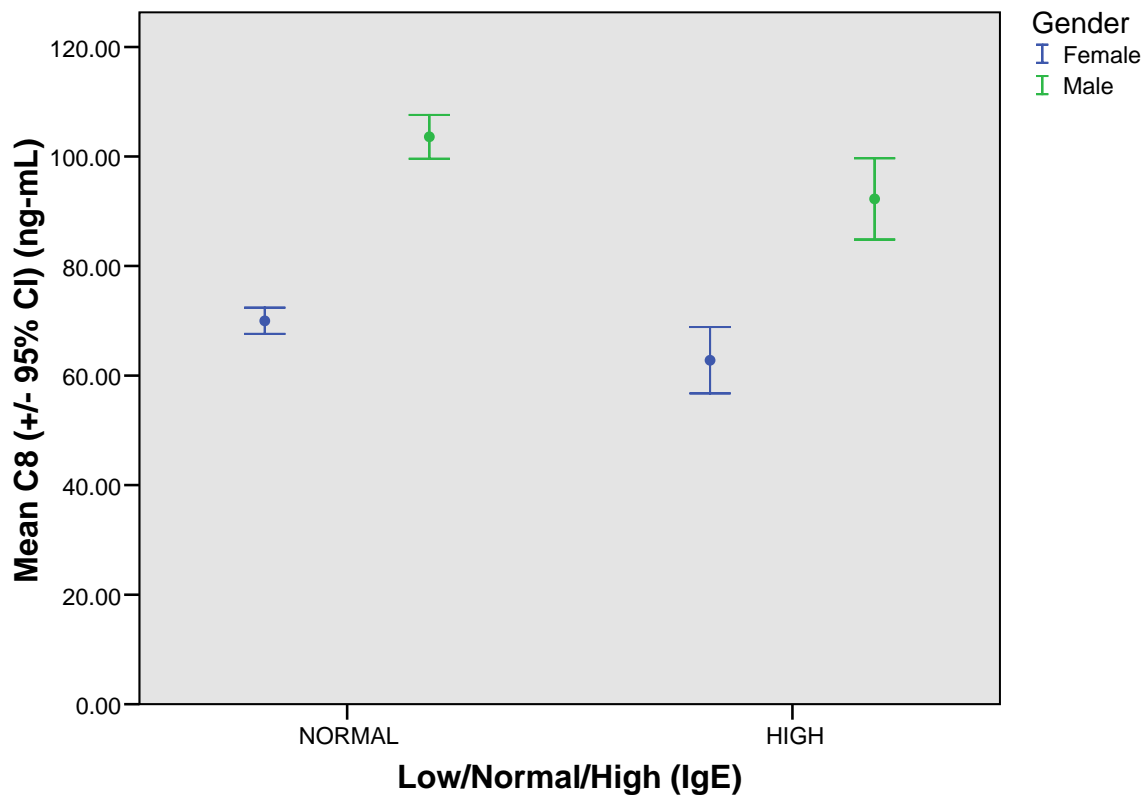


**Serum C8 By Immunoglobulin E (Total) Levels
In Participants ≥ 16 Years Of Age**
C8 (ng-mL)

IgE (Total)	Gender	N	Mean
NORMAL	Female	27751	69.9915
	Male	23335	103.5811
	Total	51086	85.3345
HIGH	Female	2617	62.8013
	Male	4329	92.2546
	Total	6946	81.1577
Total	Female	30368	69.3718
	Male	27664	101.8087
	Total	58032	84.8346

**Serum C8 By Immunoglobulin E (Total) Levels
In Participants ≥ 16 Years Of Age**



Normal 0-158, High >158 (Units: IU/mL)

Source: <http://www.labcorp.com/datasets/labcorp/html/chapter/mono/al003200.htm>

The WVU website is a communication vehicle to depict associations or their absence for public use. These tables and graphs show many comparisons between lab tests and corresponding population serum PFOA (C8) levels. When it appears that there is a clear relationship between serum C8 and a clinical laboratory value, the meaning of that relationship still requires thought and discussion. Some of the relationships, while real, are weak and not likely to be important. Several are strong, interesting and potentially important, and none of them can be taken to show an etiologic (cause and effect) relationship or its absence without more work. When it comes to causes, scientists interpret these preliminary data with deference to additional work that needs to be done.

These data concerning associations are for public use. They will receive additional collaborative work in peer review format. We hope they prompt public curiosity and suggestions of interested scientists.