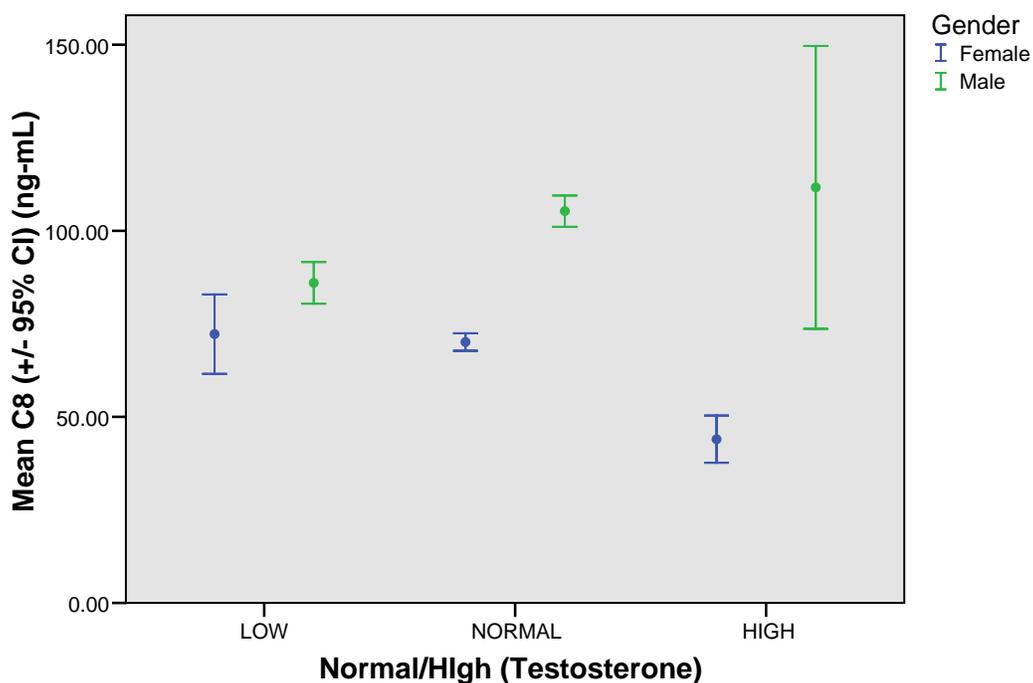# Serum C8 By Testosterone (Serum) Levels In Participants >=16 Years Of Age
C8 (ng-mL)

Testosterone (Serum)	Gender	N	Mean
LOW	Female	912	72.2238
	Male	5049	85.9948
	Total	5961	83.8879
NORMAL	Female	28520	70.1100
	Male	22376	105.2679
	Total	50896	85.5669
HIGH	Female	931	43.9868
	Male	238	111.6340
	Total	1169	57.7593
Total	Female	30363	69.3725
	Male	27663	101.8050
	Total	58026	84.8342

Serum C8 By Testosterone (Serum) Levels In Participants >=16 Years Of Age

Females: Low <14, Normal 14-76, High >76 (Units: ng/dL)
Males: Low <241, Normal 241-827, High >827 (Units: ng/dL)

Source: http://www.labcorp.com/datasets/labcorp/html/chapter/mono/ri010400.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.