Serum C8 By Percent Basophil Levels In Participants >=18 Years Of Age

C8 (ng-mL)

Basophils	Gender	N	Mean
NORMAL	Female	20862	69.3075
	Male	18773	100.1478
	Total	39635	83.9149
HIGH	Female	8360	71.3061
	Male	7772	110.1040
	Total	16132	89.9979
Total	Female	29222	69.8793
	Male	26545	103.0628
	Total	55767	85.6746

Serum C8 By Percent Basophil Levels In Participants >=18 Years Of Age
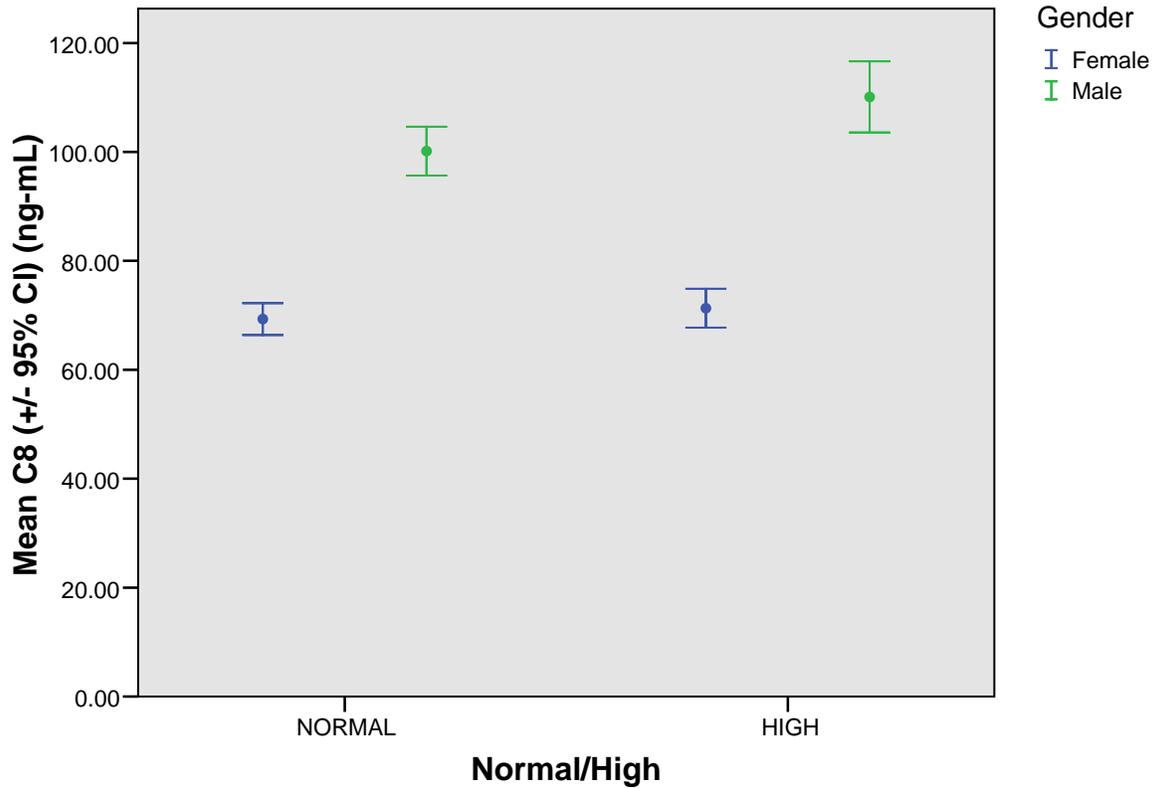
Normal <1, High >=1 (Units: Percent)

Source: http://www.hosp.uky.edu/ClinLab/report.pdf

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.