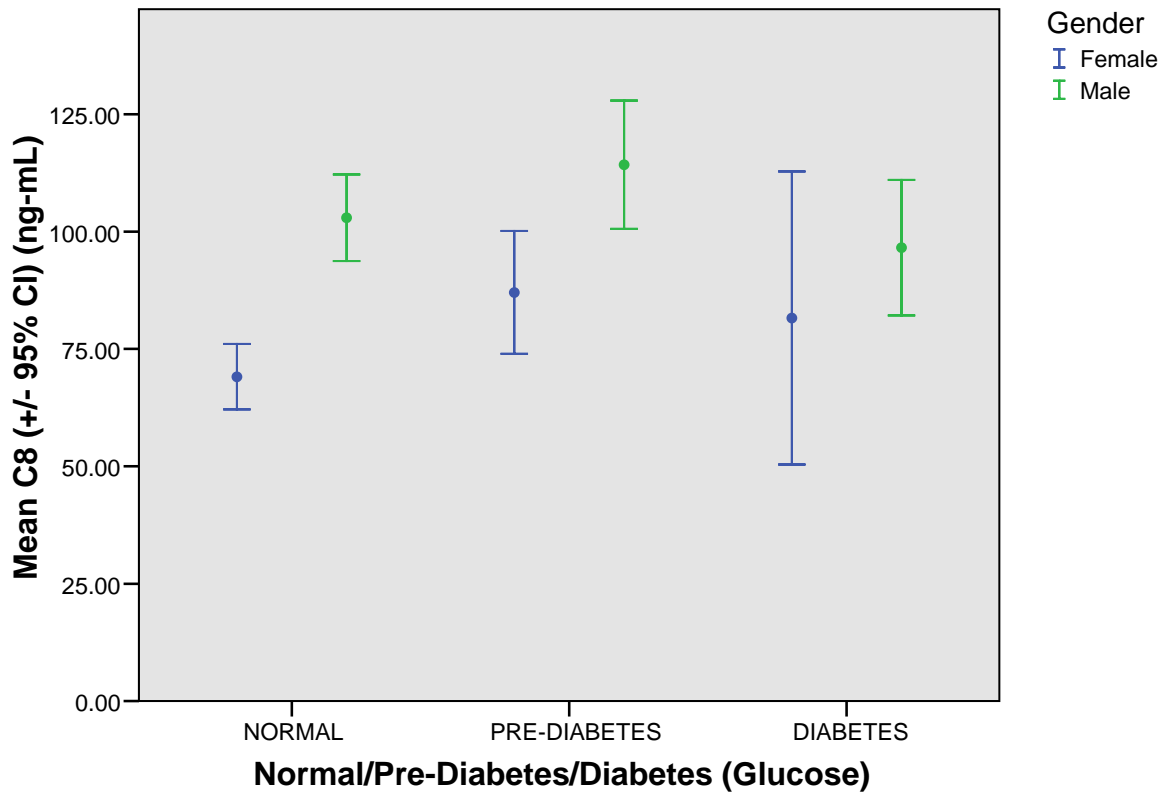


**Serum C8 By Glucose (Serum) Levels In Fasting (Self Reported)
Participants >=18 Years Of Age**
C8 (ng-mL)

Glucose (Serum)	Gender	N	Mean
NORMAL	Female	6041	69.0821
	Male	4668	102.9444
	Total	10709	83.8425
PRE-DIABETES	Female	1864	87.0395
	Male	2878	114.2439
	Total	4742	103.5503
DIABETES	Female	540	81.5992
	Male	866	96.5859
	Total	1406	90.8300
Total	Female	8445	73.8461
	Male	8412	106.1557
	Total	16857	89.9693

**Serum C8 By Glucose (Serum) Levels In Fasting (Self Reported)
Participants >=18 Years Of Age**



Normal <100, Pre-Diabetes 100-125, Diabetes >125 (Units: mg/dL)
Source: <http://www.diabetes.org/pre-diabetes/pre-diabetes-symptoms.jsp>

Note: Includes participants who did not eat for at least 8 hours.

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.