Serum C8 By Cholesterol (Total) Levels In Participants >=20 Years Of Age
C8 (ng-mL)

Cholesterol (Total)	Gender	N	Mean
DESIRED	Female	14725	62.2878
	Male	14694	94.7878
	Total	29419	78.5207
BORDERLINE HIGH	Female	8863	73.9956
	Male	7449	112.4525
	Total	16312	91.5573
HIGH	Female	4745	91.4980
	Male	3496	128.4429
	Total	8241	107.1708
Total	Female	28333	70.8421
	Male	25639	104.5091
	Total	53972	86.8354

Serum C8 By Cholesterol (Total) Levels In Participants >=20 Years Of Age
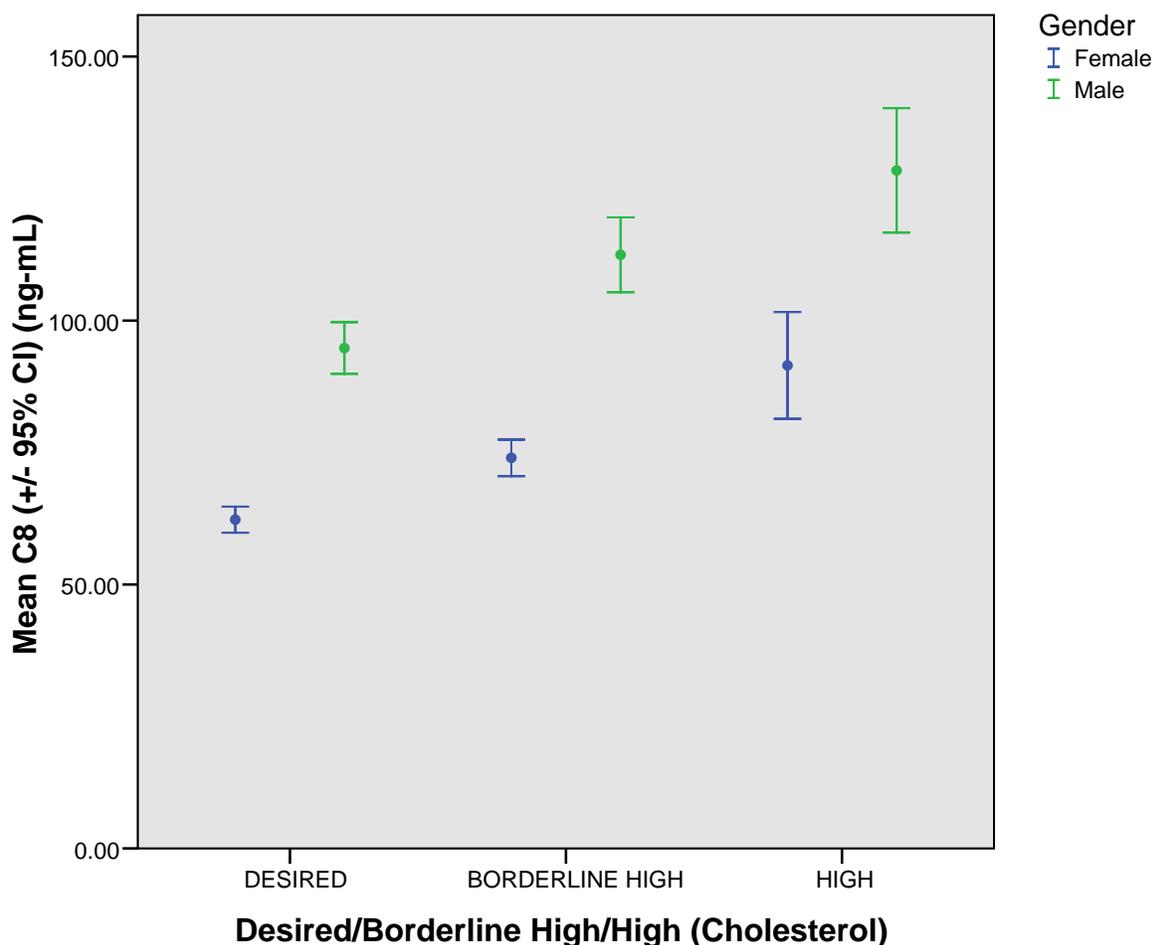
DESIRED <200, BORDERLINE HIGH 200-239, HIGH >=240 (Units: mg/dL)
Source: http://ww.nhlbi.nih.gov/guidelines/cholesterol/atglance.pdf

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.