Serum C8 By Cortisol (AM Blood Draw) Levels In Participants <14 Years Of Age
C8 (ng-mL)

Cortisol	Gender	N	Mean
LOW	Female	2	8.3000
	Male	1	212.7000
	Total	3	76.4333
NORMAL	Female	1038	59.8393
	Male	1119	70.3648
	Total	2157	65.2997
HIGH	Female	14	46.2143
	Male	18	46.4333
	Total	32	46.3375
Total	Female	1054	59.5605
	Male	1138	70.1113
	Total	2192	65.0381

Serum C8 By Cortisol (AM Blood Draw) Levels In Participants <14 Years Of Age
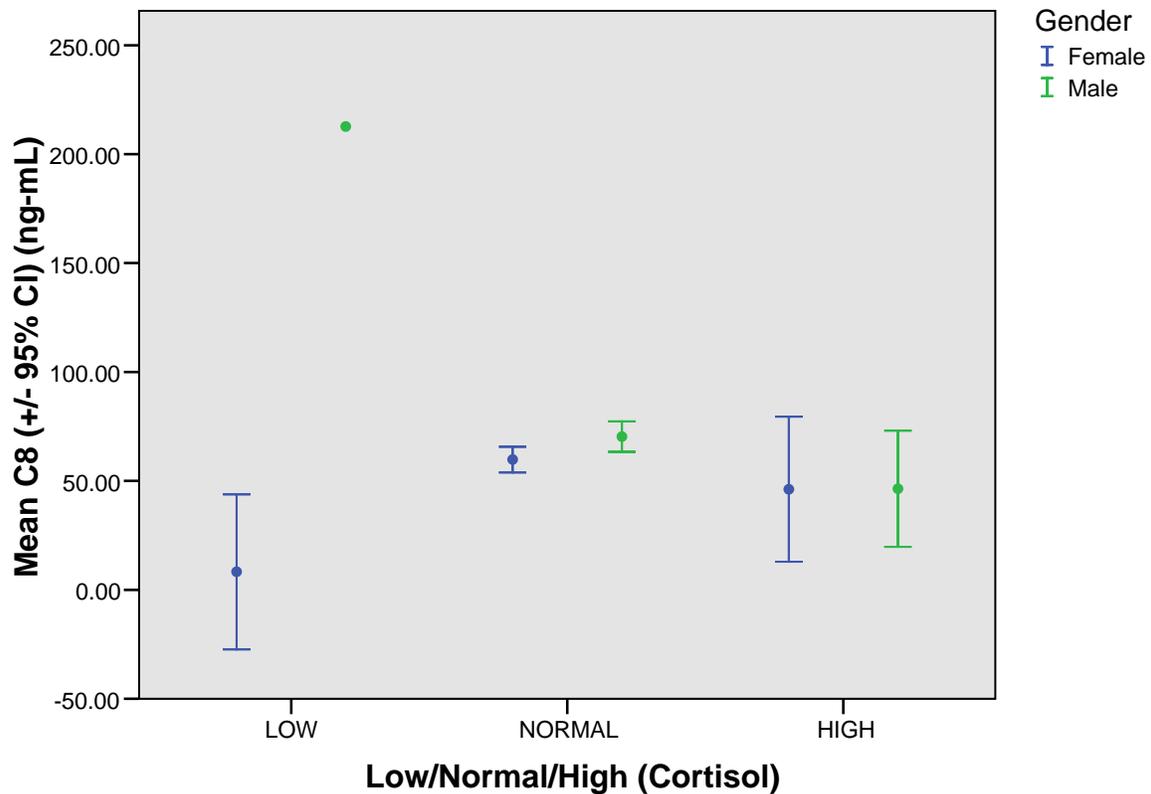
Female: Low <2.4, Normal 2.4-22.9, High >22.9
Male: Low <2.4, Normal 2.4-22.9, High >22.9

Source: http://www.nlm.nih.gov/medlineplus/ency/article/003693.htm

Serum C8 By Cortisol (AM Blood Draw) Levels In Participants 14-15 Years Of Age
C8 (ng-mL)

Cortisol	Gender	N	Mean
LOW	Female	2	13.7000
	Male	1	51.0000
	Total	3	26.1333
NORMAL	Female	339	45.8501
	Male	312	56.0035
	Total	651	50.7163
HIGH	Female	11	35.3818
	Male	3	20.9000
	Total	14	32.2786
Total	Female	352	45.3403
	Male	316	55.6544
	Total	668	50.2195

Serum C8 By Cortisol (AM Blood Draw) Levels In Participants 14-15 Years Of Age

Female: Low <2.5, Normal 2.5-28.6, High >28.6
Male: Low <2.5, Normal 2.5-22.9, High >22.9

Source: http://www.nlm.nih.gov/medlineplus/ency/article/003693.htm
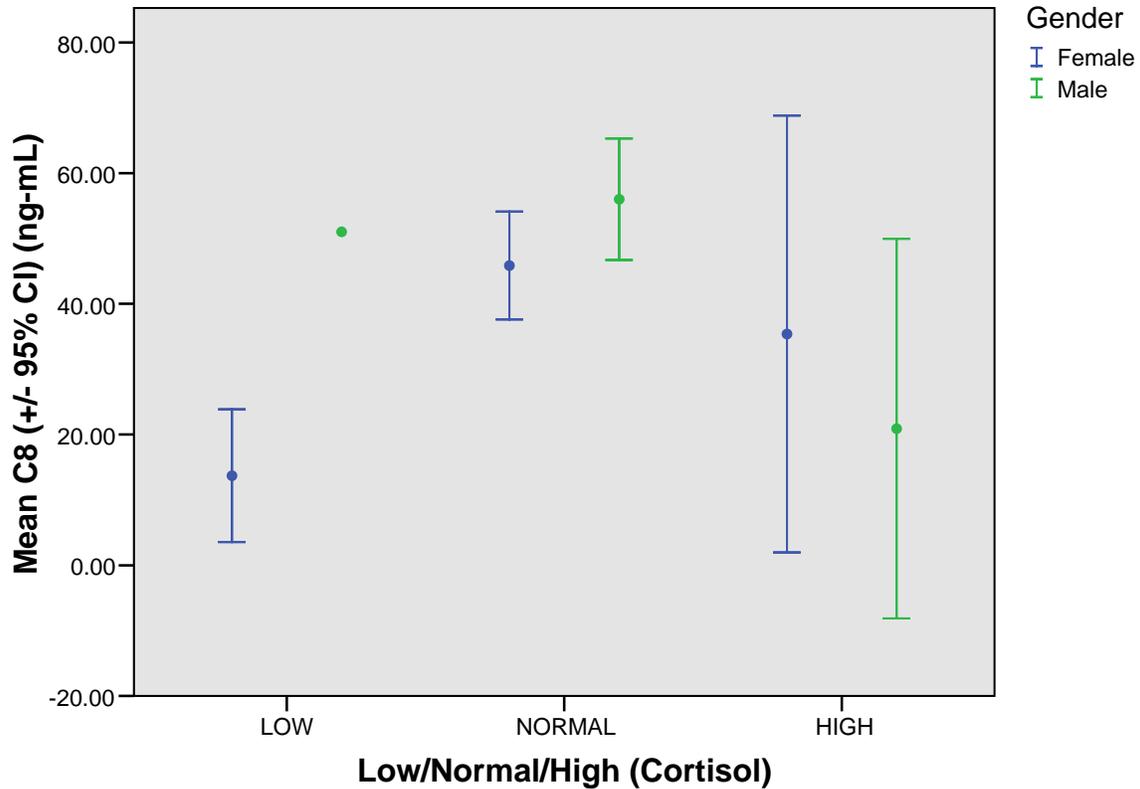
Serum C8 By Cortisol (AM Blood Draw) Levels In Participants 16-17 Years Of Age
C8 (ng-mL)

Cortisol	Gender	N	Mean
LOW	Female	3	17.1333
	Total	3	17.1333
NORMAL	Female	299	47.8324
	Male	370	63.2430
	Total	669	56.3555
HIGH	Female	33	45.0970
	Total	33	45.0970
Total	Female	335	47.2881
	Male	370	63.2430
	Total	705	55.6616

Serum C8 By Cortisol (AM Blood Draw) Levels In Participants 16-17 Years Of Age

Female: Low <2.4, Normal 2.4-28.6, High >28.6
Male: Low <2.4, Normal 2.4-28.6, High >28.6

Source: http://www.nlm.nih.gov/medlineplus/ency/article/003693.htm
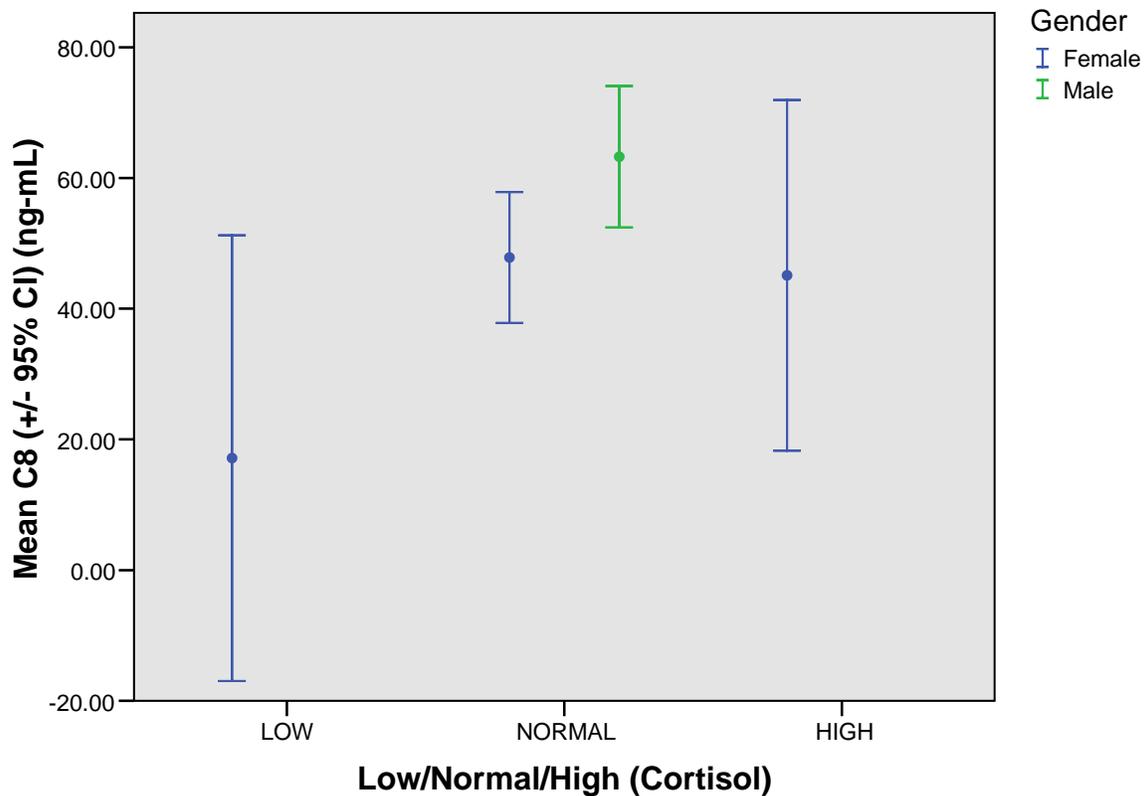
Serum C8 By Cortisol (AM Blood Draw) Levels In Participants >=18 Years Of Age
C8 (ng-mL)

Cortisol	Gender	N	Mean
LOW	Female	156	54.6304
	Male	94	86.2298
	Total	250	66.5118
NORMAL	Female	12207	71.9242
	Male	11737	102.5102
	Total	23944	86.9170
HIGH	Female	1466	67.2050
	Male	1179	92.9570
	Total	2645	78.6839
Total	Female	13829	71.2288
	Male	13010	101.5269
	Total	26839	85.9156

Serum C8 By Cortisol (AM Blood Draw) Levels In Participants >=18 Years Of Age
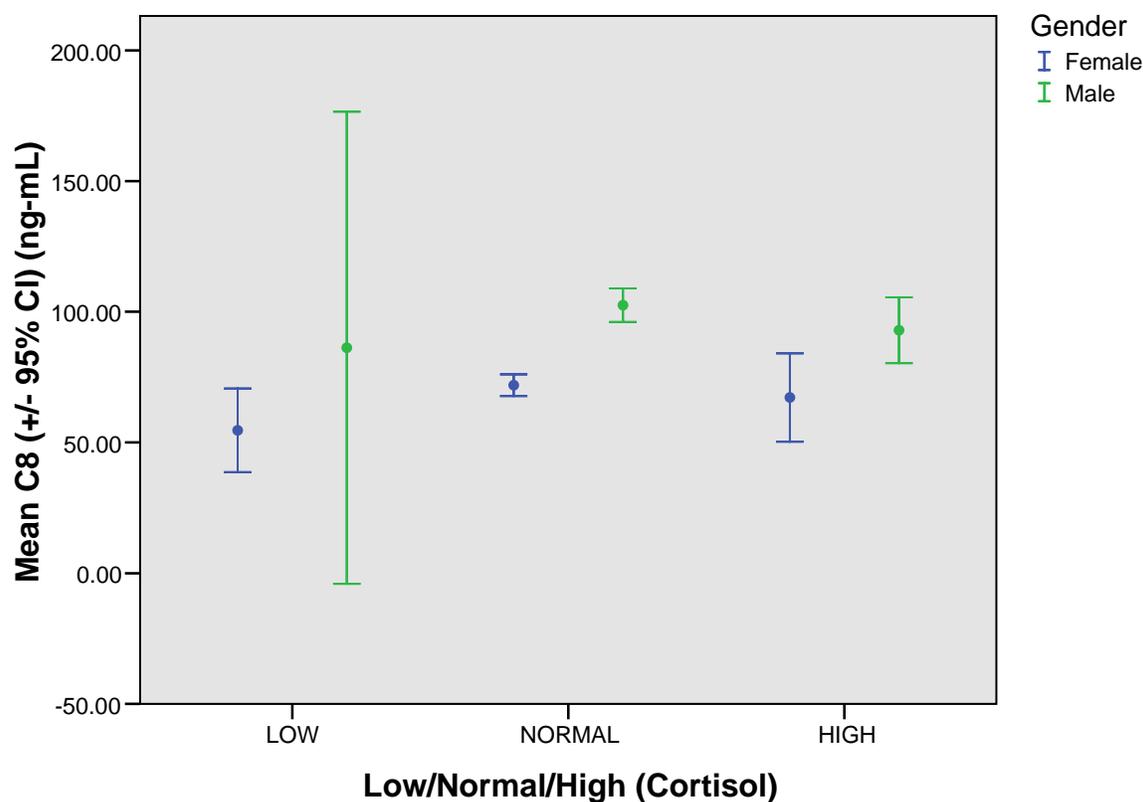
Female: Low <4.3, Normal 4.3-22.4, High >22.4
Male: Low <4.3, Normal 4.3-22.4, High >22.4

Source: http://www.nlm.nih.gov/medlineplus/ency/article/003693.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.