## Self-Reported Thyroid Disease and C8/PFOA

## Adults (>=18YO) Only

**<u>NOTE</u>**: All results reported here are based on information as reported by participants and were not independently verified. The association between self-reported thyroid disease and C8/PFOA is unadjusted for any potential confounders or covariates. Caution in interpretation is warranted.

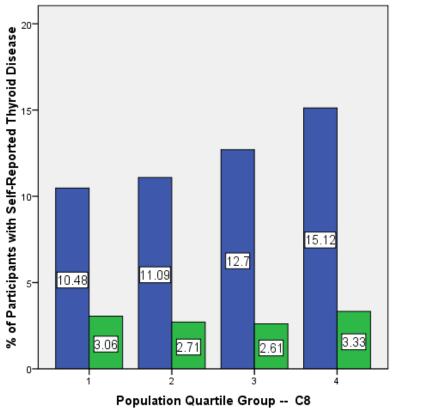
				Self-Reported Thyroid Disease			
				No/No Response	Yes	Total	
Female	Quartile Group C8	1	Count	8211	961	9172	
			% within Quartile Group C8	89.5%	10.5%	100.0%	
			% within Self-Reported Thyroid Disease	31.7%	26.9%	31.1%	
		2	Count	6510	812	7322	
			% within Quartile Group C8	88.9%	11.1%	100.0%	
			% within Self-Reported Thyroid Disease	25.1%	22.7%	24.8%	
		3	Count	5877	855	6732	
			% within Quartile Group C8	87.3%	12.7%	100.0%	
			% within Self-Reported Thyroid Disease	22.7%	23.9%	22.8%	
		4	Count	5298	944	6242	
			% within Quartile Group C8	84.9%	15.1%	100.0%	
			% within Self-Reported Thyroid Disease	20.5%	26.4%	21.2%	
		Total	Count	25896	3572	29468	
			% within Quartile Group C8	87.9%	12.1%	100.0%	
			% within Self-Reported Thyroid Disease	100.0%	100.0%	100.0%	
Male	Quartile Group C8	1	Count	4694	148	4842	
			% within Quartile Group C8	96.9%	3.1%	100.0%	
			% within Self-Reported Thyroid Disease	18.1%	18.9%	18.1%	
		2	Count	6675	186	6861	
			% within Quartile Group C8	97.3%	2.7%	100.0%	
			% within Self-Reported Thyroid Disease	25.7%	23.8%	25.7%	
		3	Count	6942	186	7128	
			% within Quartile Group C8	97.4%	2.6%	100.0%	
			% within Self-Reported Thyroid Disease	26.8%	23.8%	26.7%	
		4	Count	7614	262	7876	
			% within Quartile Group C8	96.7%	3.3%	100.0%	
			% within Self-Reported Thyroid Disease	29.4%	33.5%	29.5%	
		Total	Count	25925	782	26707	
			% within Quartile Group C8	97.1%	2.9%	100.0%	
			% within Self-Reported Thyroid Disease	100.0%	100.0%	100.0%	

				Type Of Self-Reported Thyroid Condition					
				Goiter	Grave's disease	Hashimoto's	Other	Total	
Female	Quartile Group C8	1	Count	135	59	53	714	96	
			% within Quartile Group C8	14.0%	6.1%	5.5%	74.3%	100.09	
			% within Type Of Self-Reported Thyroid Condition	23.9%	27.4%	29.1%	27.4%	26.9%	
		2	Count	136	45	51	580	81	
			% within Quartile Group C8	16.7%	5.5%	6.3%	71.4%	100.09	
			% within Type Of Self-Reported Thyroid Condition	24.0%	20.9%	28.0%	22.2%	22.7	
		3	Count	144	48	30	633	85	
			% within Quartile Group C8	16.8%	5.6%	3.5%	74.0%	100.0	
			% within Type Of Self-Reported Thyroid Condition	25.4%	22.3%	16.5%	24.3%	23.9	
		4	Count	151	63	48	682	94	
			% within Quartile Group C8	16.0%	6.7%	5.1%	72.2%	100.0	
			% within Type Of Self-Reported Thyroid Condition	26.7%	29.3%	26.4%	26.1%	26.4	
		Total	Count	566	215	182	2609	35	
			% within Quartile Group C8	15.8%	6.0%	5.1%	73.0%	100.0	
			% within Type Of Self-Reported Thyroid Condition	100.0%	100.0%	100.0%	100.0%	100.0	
Male	Quartile Group C8	1	Count	11	8	3	126	14	
			% within Quartile Group C8	7.4%	5.4%	2.0%	85.1%	100.0	
			% within Type Of Self-Reported Thyroid Condition	20.4%	21.6%	12.0%	18.9%	18.9	
		2	Count	17	5	10	154	1	
			% within Quartile Group C8	9.1%	2.7%	5.4%	82.8%	100.0	
			% within Type Of Self-Reported Thyroid Condition	31.5%	13.5%	40.0%	23.1%	23.8	
		3	Count	13	8	4	161	1	
			% within Quartile Group C8	7.0%	4.3%	2.2%	86.6%	100.0	
			% within Type Of Self-Reported Thyroid Condition	24.1%	21.6%	16.0%	24.2%	23.8	
		4	Count	13	16	8	225	2	
			% within Quartile Group C8	5.0%	6.1%	3.1%	85.9%	100.0	
			% within Type Of Self-Reported Thyroid Condition	24.1%	43.2%	32.0%		33.5	
		Total	Count	54	37	25	666	7	
			% within Quartile Group C8	6.9%	4.7%	3.2%	85.2%	100.0	
			% within Type Of Self-Reported Thyroid Condition	100.0%	100.0%	100.0%	100.0%		

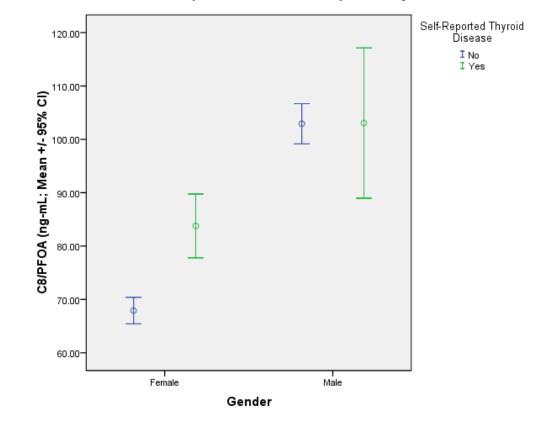
## Participants with Self-Reported Thyriod Disease within C8/PFOA Population Quartile Group

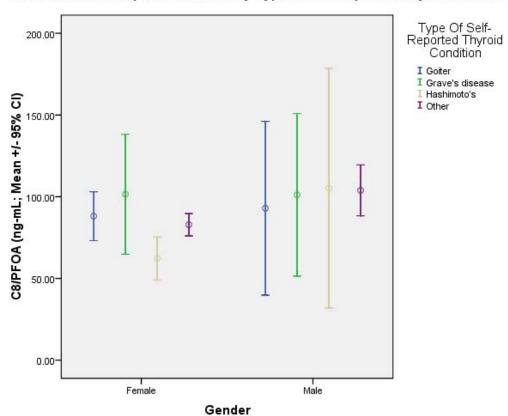
Gender

EFemale



C8/PFOA for Participants Stratified Self-Reported Thyroid Disease





## C8/PFOA for Participants Stratified by Type of Self-Reported Thyroid Disease