





**Table 1. Number of samples analyzed, mean, median and 95<sup>th</sup> percentile values for TEQ PCDD/F and DL-PCB levels across food groups (pg WHO-TEQ/g fat, except liver and fish pg WHO-TEQ/g product)**

Matrix	Species	N. samples	PCDD/Fs			Dioxin like PCBs		
			Mean	Median	P 95	Mean	Median	P 95
Egg	Hen	389	0.28	0.19	0.88	0.47	0.15	1.1
Meat	Bovine	270	0.20	0.18	0.41	0.59	0.46	1.5
	Poultry	210	0.23	0.17	0.60	0.30	0.17	0.73
	Pig	208	0.17	0.17	0.26	0.15	0.14	0.25
	Turkey	95	0.21	0.18	0.50	0.32	0.28	0.67
	Sheep	37	0.23	0.17	0.58	0.53	0.37	1.5
	Wild Boar	10	0.30	0.21	0.72	0.50	0.26	1.8
Milk	Cow	304	0.27	0.22	0.63	0.77	0.53	2.1
	Sheep	142	0.25	0.19	0.62	0.68	0.23	2.0
	Buffalo	111	0.19	0.14	0.42	0.34	0.26	0.67
	Goat	23	0.26	0.18	0.59	1.3	0.43	3.4
Liver	Sheep	16	0.50	0.47	1.21	0.38	0.34	0.83
Fish	Trout	85	0.070	0.036	0.35	0.15	0.14	0.36
	Bass	32	0.039	0.036	0.083	0.45	0.22	1.4
	Sea Bream	24	0.062	0.038	0.23	0.29	0.26	0.65
	Sturgeon	3	0.38	0.36	0.41	0.15	0.15	0.16

**Table 2. Mean, median and 95<sup>th</sup> percentile values for total-TEQ levels from EFSA 2012 inventory and from Italian 2013-2015 results, for the selected food items (pg WHO-TEQ/g fat, except liver and fish pg WHO-TEQ/g product)**

PCDD/Fs + Dioxin like PCBs							
Matrix	Species	Italy 2013-2015			EFSA 2012		
		Mean	Median	P 95	Mean	Median	P 95
Egg	Hen	0.75	0.36	2.1	1.62	0.61	5.16
Meat	Bovine	0.78	0.64	1.8	2.34	1.68	5.97
	Poultry	0.53	0.37	1.2	0.99	0.56	2.79
	Pig	0.33	0.32	0.55	0.31	0.11	0.79
	Turkey	0.53	0.50	0.91	--	--	--
	Sheep	0.75	0.51	2.0	1.24	0.84	3.18
	Wild Boar	0.80	0.46	2.3	--	--	--
Milk	Cow	1.0	0.77	2.7	1.91*	0.77*	4.36*
	Sheep	0.93	0.46	2.6			
	Buffalo	0.54	0.45	1.1			
	Goat	1.5	0.64	3.9			
Liver	Sheep	0.88	0.85	2.2	--	--	--
Fish	Trout	0.22	0.17	0.55	1.05	0.94	2.01
	Bass	0.49	0.25	1.5	--	--	--
	Sea Bream	0.35	0.31	0.82	--	--	--
	Sturgeon	0.53	0.51	0.56	--	--	--

\* Referred to milk and dairy products in general