

This example has been drafted by using data coming from a real country as per the year 2011 when the data, together with data of all other Annex I parties, have decision 2/CMP.7; data include only emissions from wildfires in kt CO₂eq

Without excluding values below the BL minus twice the SD											
	1990	1991	1992	1993	1994	1995	1996	1997	1998	1999	2000
Country name	340.312	119.700	2,046.287	390.403	435.216	254.510	691.042	329.410	206.776	434.396	369.161
First Iteration (in red the outliers excluded)	340.312	119.700		390.403	435.216	254.510	691.042	329.410	206.776	434.396	369.161
Second Iteration (in red the outliers excluded)	340.312	119.700		390.403	435.216	254.510	691.042	329.410	206.776	434.396	369.161
Third Iteration (in red the outliers excluded)	340.312	119.700		390.403	435.216	254.510	691.042	329.410	206.776	434.396	369.161
With excluding values below the BL minus twice the SD											
	1990	1991	1992	1993	1994	1995	1996	1997	1998	1999	2000
Country name	340.312	119.700	2,046.287	390.403	435.216	254.510	691.042	329.410	206.776	434.396	369.161
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Third Iteration (in red the outliers excluded)	340.312	119.700		390.403	435.216	254.510	691.042	329.410	206.776	434.396	369.161
Fourth Iteration (in red the outliers excluded)	340.312	119.700	390.403	435.216	254.510	691.042	329.410	206.776	434.396	369.161	

» been used to study variability of natural disturbances and for establishing provisions as drafted in

2001	2002	2003	2004	2005	2006	2007	2008	2009	average	standard deviation (SD)	plus twice stdev	minus twice stdev
182.611	280.429	1,182.748	209.287	334.687	343.645	288.918	285.945	293.343	450.941	438.114	1,327.170	
182.611	280.429	1,182.748	209.287	334.687	343.645	288.918	285.945	293.343	366.976	231.883	830.742	
182.611	280.429		209.287	334.687	343.645	288.918	285.945	293.343	321.655	124.946	571.548	
182.611	280.429		209.287	334.687	343.645	288.918	285.945	293.343	299.927	86.935	473.797	

2001	2002	2003	2004	2005	2006	2007	2008	2009	average	standard deviation (SD)	plus twice stdev	minus twice stdev
182.611	280.429	1,182.748	209.287	334.687	343.645	288.918	285.945	293.343	450.941	438.114	1,327.170	0.000
182.611	280.429	1,182.748	209.287	334.687	343.645	288.918	285.945	293.343	366.976	231.883	830.742	0.000
182.611	280.429		209.287	334.687	343.645	288.918	285.945	293.343	321.655	124.946	571.548	71.762
182.611	280.429		209.287	334.687	343.645	288.918	285.945	293.343	299.927	86.935	473.797	126.056
182.611	280.429		209.287	334.687	343.645	288.918	285.945	293.343	311.191	75.900	462.991	159.390

Value to be exceeded to allow exclusion of emissions from accounting

The expectation of net credits/debits (annual values) has been calculated by applying to the established BL and margin, the original timeseries of data on emissions from ND as it was a prediction of expected emissions from ND

background level (BL)	margin (2SD)	threshold (BL+2SD)	credits (negative value)	debits (positive value)	net
450.941	876.228	1,327.170			
366.976	463.766	830.742			
321.655	249.893	571.548			
299.927	173.871	473.797	-28.891	28.891	0.000

background level (BL)	margin (2SD)	threshold (BL+2SD)	credits	debits	net
450.941	876.228	1,327.170			
366.976	463.766	830.742			
321.655	249.893	571.548			
299.927	173.871	473.797			
311.191	151.801	462.991	-49.519	24.385	-25.134

For this country the exclusion, from the calculation of the BL, of values lower than the average minus twice the SD creates the expectation of net credits