



**International Comparison of Differences in Premature Deaths and
their Causes in NDPHS' Partner Countries Measured by
Potential Years of Life Loss Indicator (PYLL)**

**Framework Contract Beneficiaries 2013 – Lot 8
Letter of Contract No. 2015/366721**

**Country Report of ESTONIA:
PYLL-rates 2003, 2009 and 2013**

August, 2016

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The project is funded by
the European Union



The project is implemented by
International Consulting Expertise EEIG

ICE on behalf of the European Union

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Estonia 2013

(Potential Years of Life Lost = PYLL)

Compared to = 2009	PYLL 2013		
	Both	Men	Women
All causes (A00-R99,V01-Y89)	4979 ++ 100 %	7208 ++ 100 %	2900 + 100 %
Malignant neoplasms (C00-C97)	905 + 18 %	1085 + 14 %	763 ++ 28 %
Malignant neoplasm of trachea, bronchus, lung (C33-C34)	156 0 3 %	259 + 3 %	72 -- 3 %
Malignant neoplasm of female breast (C50)	80 ++ 2 %	3 0 0 %	149 ++ 6 %
Endocrine, nutritional, metabolic diseases (E00-E90)	56 +++ 1 %	80 +++ 1 %	32 +++ 1 %
Diabetes mellitus (E10-E14)	42 +++ 1 %	65 +++ 1 %	20 +++ 1 %
Mental disorders (F00,F02,F04-F09,F11-F99)	3 +++ 0 %	3 +++ 0 %	4 + 0 %
Diseases of circulatory system (I00-I425,I427-I99)	939 ++ 19 %	1509 ++ 20 %	444 + 16 %
Ischaemic heart disease (I20-I25)	352 ++ 7 %	624 ++ 8 %	119 ++ 4 %
Acute myocardial infarction (I21,I22)	101 ++ 2 %	184 ++ 2 %	28 +++ 1 %
Cerebrovascular diseases (I60-I69)	161 ++ 3 %	220 +++ 3 %	109 + 4 %
Diseases of respiratory system (J00-J64,J66-J99)	150 +++ 3 %	234 +++ 3 %	77 + 3 %
Pneumonia & influenza (J09-J18,J849)	104 ++ 2 %	153 ++ 2 %	61 -- 2 %
Bronchitis, asthma & emphysema (J40-J47)	24 + 0 %	45 + 1 %	7 -- 0 %
Alcohol related diseases and accidental poisoning by alcohol (F10,G312,G621,G721,I426,K292,K70,K852,K860,O354,P043,Q860,X45)	448 + 9 %	683 ++ 9 %	233 0 9 %
External causes of injury & poisoning (V01-X44,X46-Y89)	1545 +++ 31 %	2450 +++ 33 %	631 + 23 %
Land traffic accidents (V01-V89*)	0 0 0 %	0 0 0 %	0 0 0 %
Suicide (X60-X84,Y870)	323 ++ 6 %	555 +++ 7 %	89 + 3 %

0 = ±5%

+ = 5% - 15% better
- = 5% - 15% worse

++ = 15% - 25% better
-- = 15% - 25% worse

+++ >25% better
--- >25% worse



The project is funded by
the European Union



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International Consulting Expertise EEIG

Estonia 2013

(Potential Years of Life Lost = PYLL)

Compared to = Whole area	PYLL 2013		
	Both	Men	Women
All causes (A00-R99,V01-Y89)	4979 - 100 %	7208 - 100 %	2900 0 100 %
Malignant neoplasms (C00-C97)	905 0 18 %	1085 - 14 %	763 + 28 %
Malignant neoplasm of trachea, bronchus, lung (C33-C34)	156 + 3 %	259 0 3 %	72 +++ 3 %
Malignant neoplasm of female breast (C50)	80 + 2 %	3 --- 0 %	149 + 6 %
Endocrine, nutritional, metabolic diseases (E00-E90)	56 ++ 1 %	80 + 1 %	32 +++ 1 %
Diabetes mellitus (E10-E14)	42 - 1 %	65 -- 1 %	20 + 1 %
Mental disorders (F00,F02,F04-F09,F11-F99)	3 +++ 0 %	3 +++ 0 %	4 +++ 0 %
Diseases of circulatory system (I00-I425,I427-I99)	939 -- 19 %	1509 -- 20 %	444 - 16 %
Ischaemic heart disease (I20-I25)	352 0 7 %	624 - 8 %	119 + 4 %
Acute myocardial infarction (I21,I22)	101 ++ 2 %	184 + 2 %	28 +++ 1 %
Cerebrovascular diseases (I60-I69)	161 - 3 %	220 - 3 %	109 0 4 %
Diseases of respiratory system (J00-J64,J66-J99)	150 + 3 %	234 0 3 %	77 +++ 3 %
Pneumonia & influenza (J09-J18,J849)	104 - 2 %	153 - 2 %	61 0 2 %
Bronchitis, asthma & emphysema (J40-J47)	24 +++ 0 %	45 ++ 1 %	7 +++ 0 %
Alcohol related diseases and accidental poisoning by alcohol (F10,G312,G621,G721,I426,K292,K70,K852,K860,O354,P043,Q860,X45)	448 --- 9 %	683 --- 9 %	233 --- 9 %
External causes of injury & poisoning (V01-X44,X46-Y89)	1545 --- 31 %	2450 --- 33 %	631 --- 23 %
Land traffic accidents (V01-V89*)	0 +++ 0 %	0 +++ 0 %	0 +++ 0 %
Suicide (X60-X84,Y870)	323 0 6 %	555 - 7 %	89 ++ 3 %

0 = ±5%

+ = 5% - 15% better
- = 5% - 15% worse

++ = 15% - 25% better
-- = 15% - 25% worse

+++ >25% better
--- >25% worse



The project is funded by
the European Union

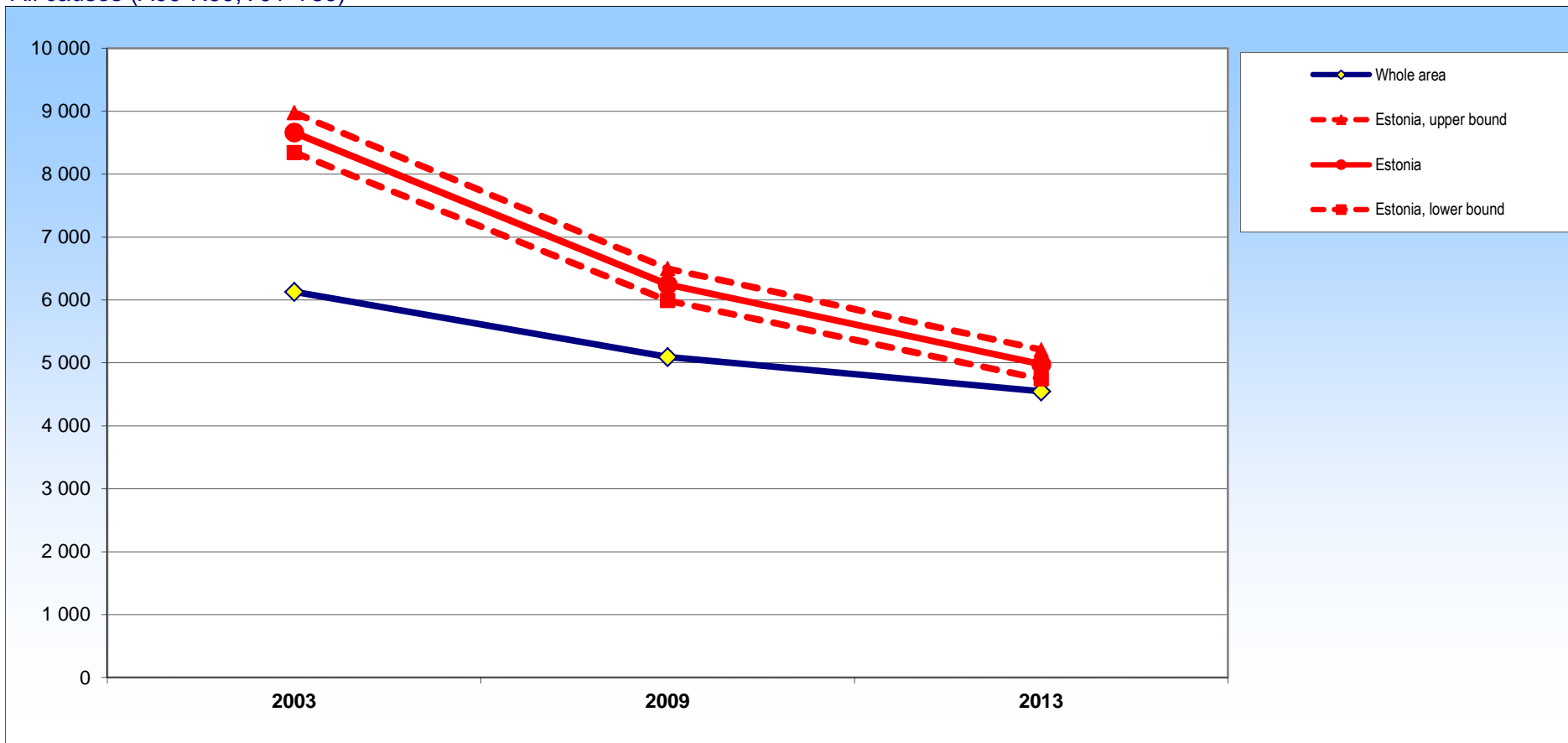


The project is implemented by
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Estonia

Both

All causes (A00-R99, V01-Y89)



± 95 % confidence interval

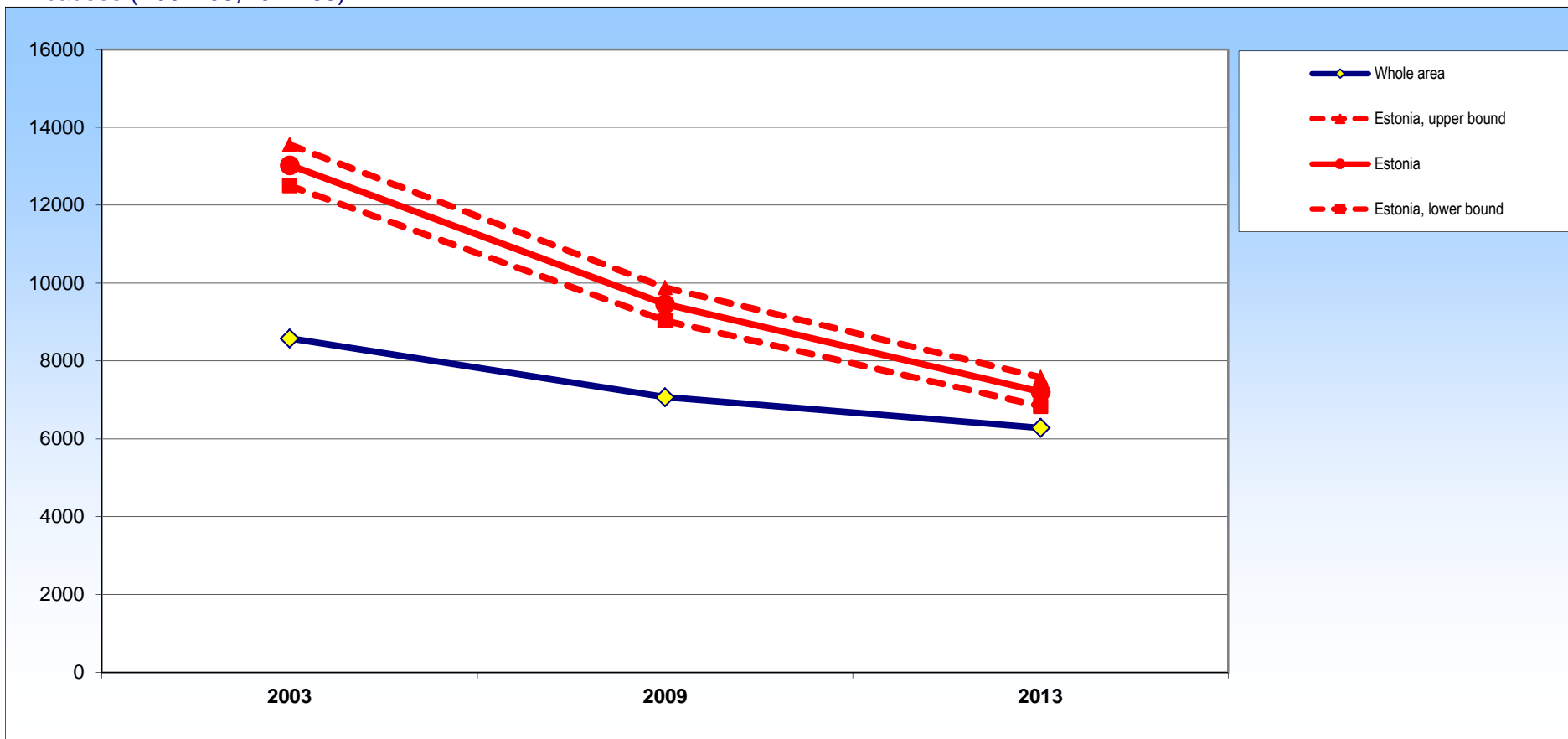
	2003	2009	2013
Estonia	8663 ± 316	6247 ± 254	4979 ± 232
Whole area	6132 ± 24	5096 ± 22	4549 ± 21



Estonia

Men

All causes (A00-R99, V01-Y89)



± 95 % confidence interval

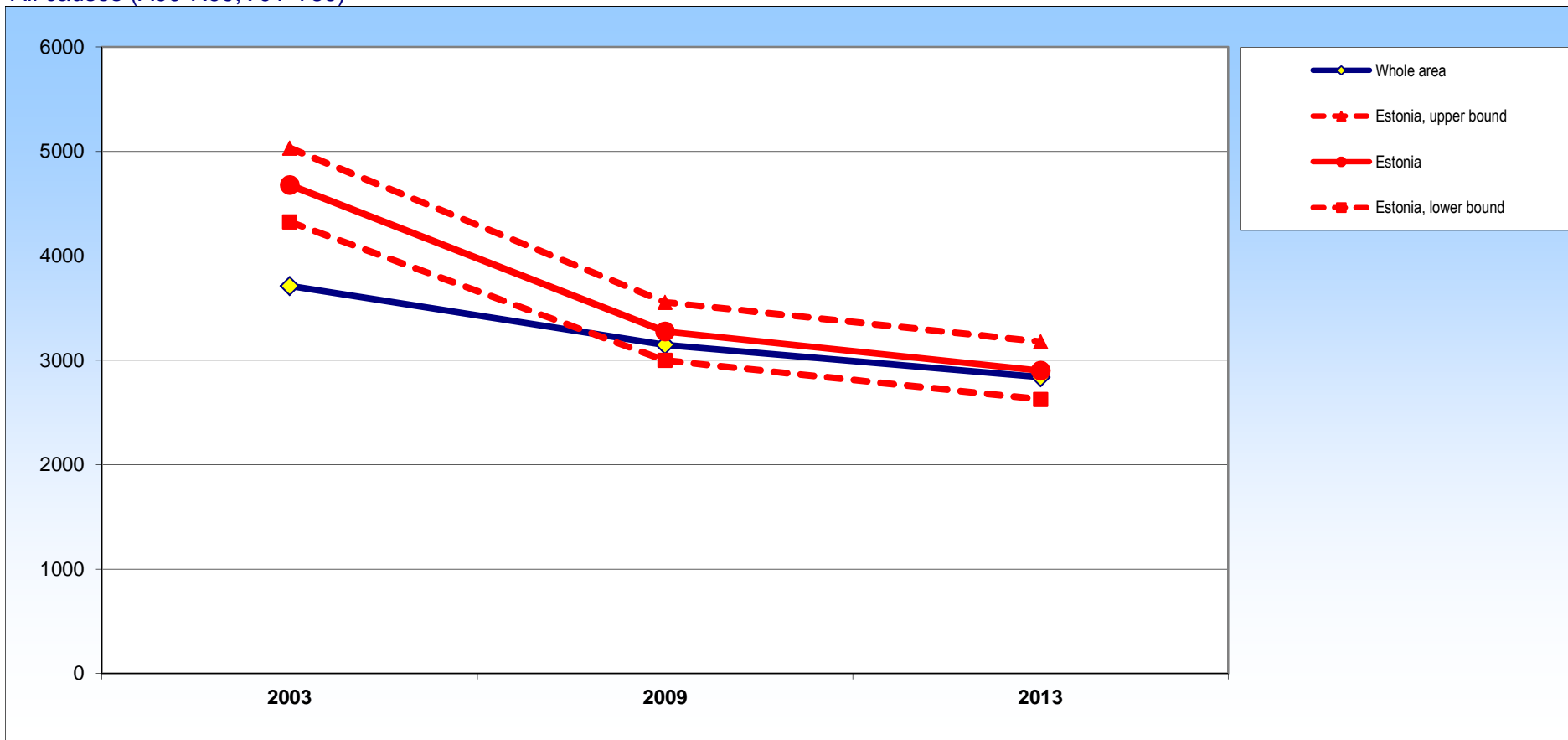
	2003	2009	2013
Estonia	13028 ± 526	9460 ± 424	7208 ± 372
Whole area	8579 ± 39	7070 ± 35	6281 ± 33



Estonia

Women

All causes (A00-R99, V01-Y89)



± 95 % confidence interval

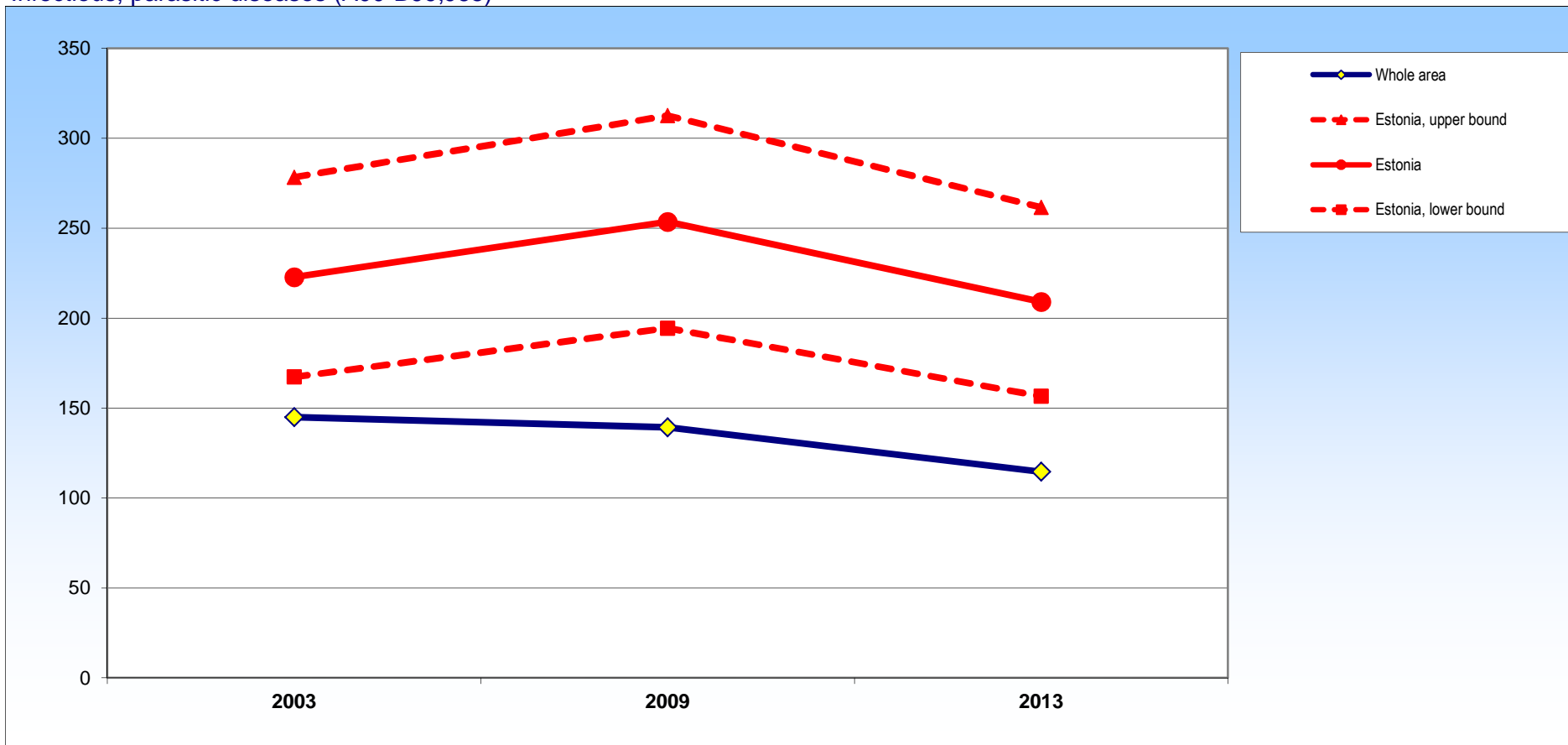
	2003	2009	2013
Estonia	4678 ± 353	3276 ± 278	2900 ± 276
Whole area	3711 ± 29	3148 ± 26	2838 ± 25



Estonia

Both

Infectious, parasitic diseases (A00-B99,J65)



± 95 % confidence interval

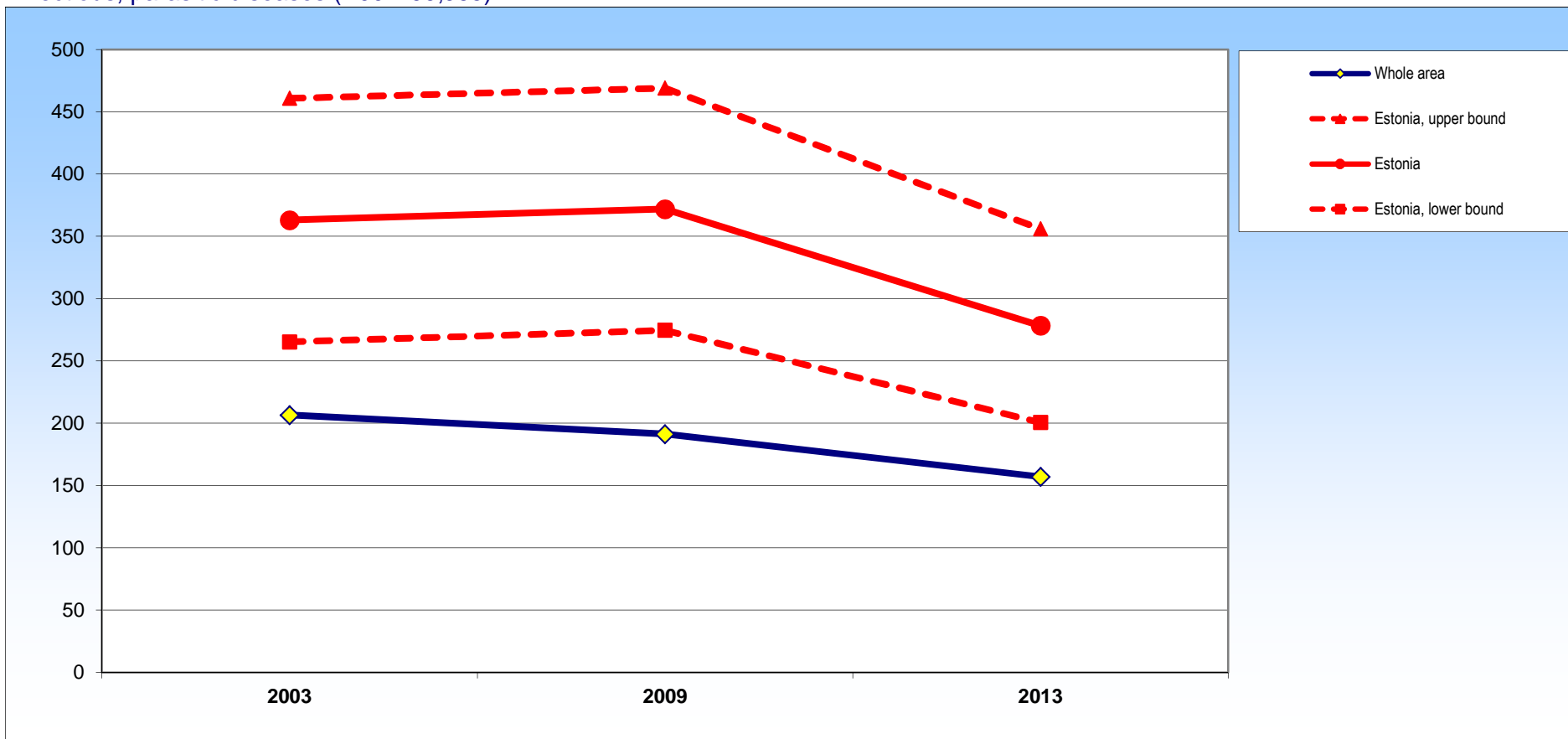
	2003	2009	2013
Estonia	223 ± 56	254 ± 59	209 ± 53
Whole area	145 ± 4	139 ± 4	115 ± 3



Estonia

Men

Infectious, parasitic diseases (A00-B99,J65)



± 95 % confidence interval

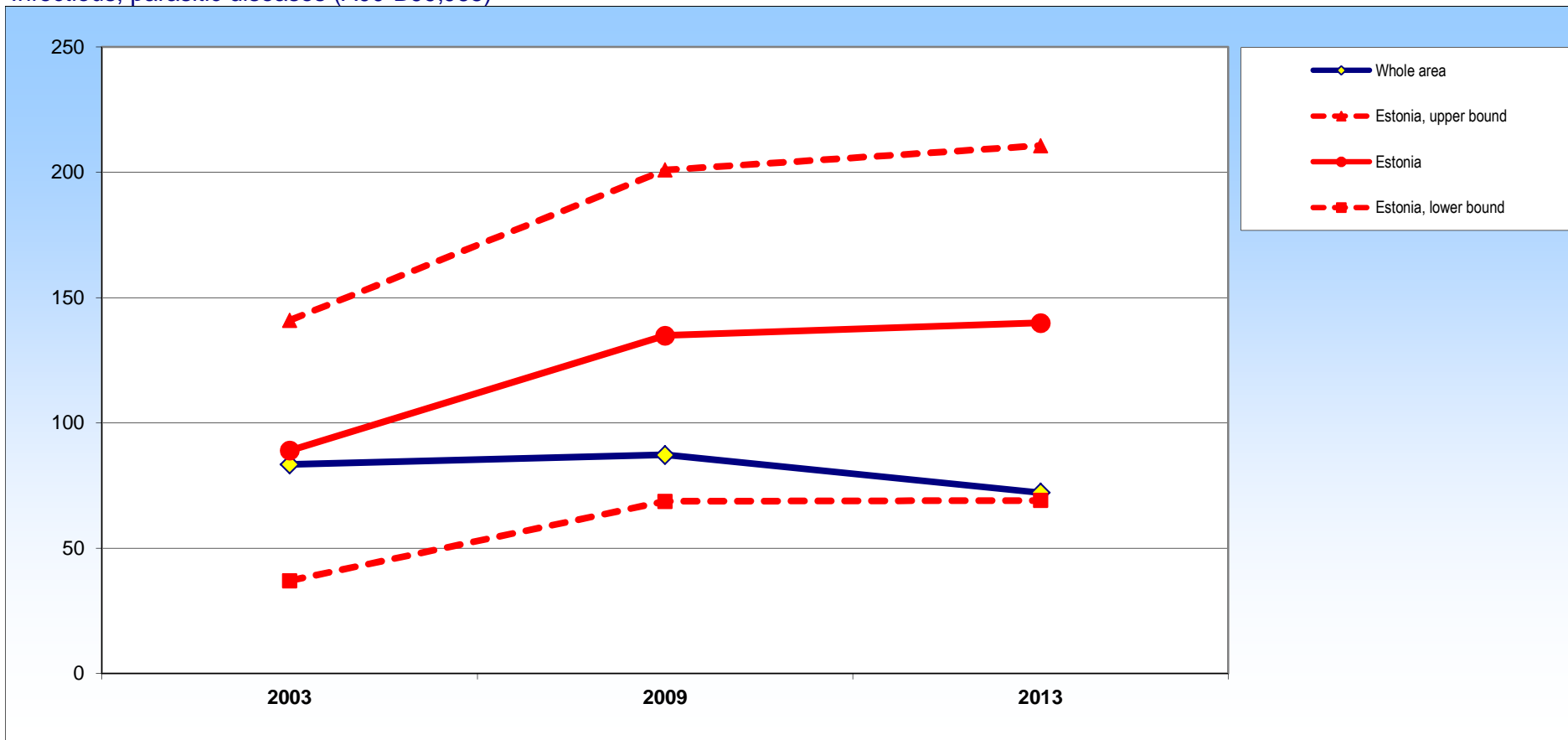
	2003	2009	2013
Estonia	363 ± 98	372 ± 97	278 ± 78
Whole area	206 ± 7	191 ± 6	157 ± 5



Estonia

Women

Infectious, parasitic diseases (A00-B99,J65)



± 95 % confidence interval

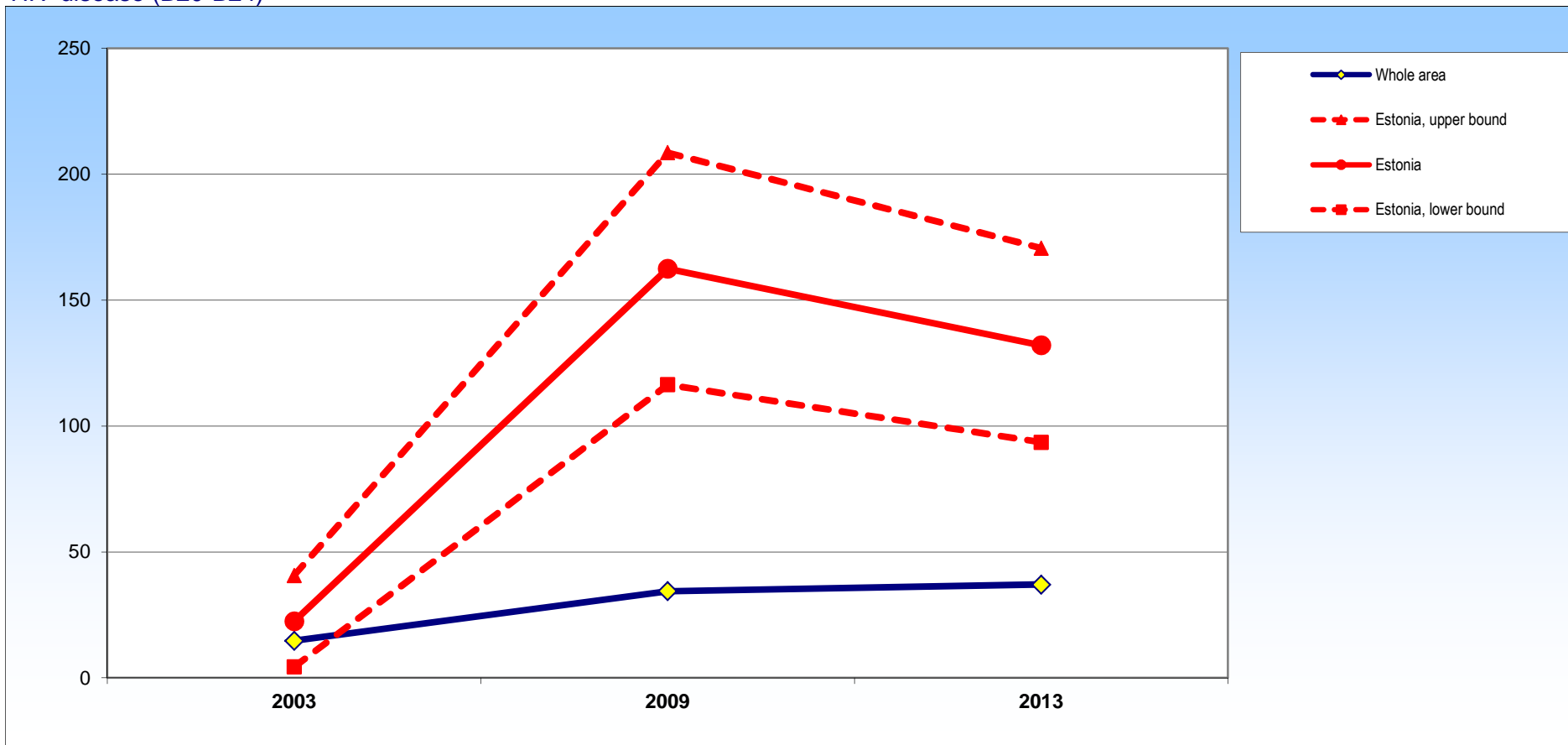
	2003	2009	2013
Estonia	89 ± 52	135 ± 66	140 ± 71
Whole area	83 ± 5	87 ± 5	72 ± 4



Estonia

Both

HIV-disease (B20-B24)



± 95 % confidence interval

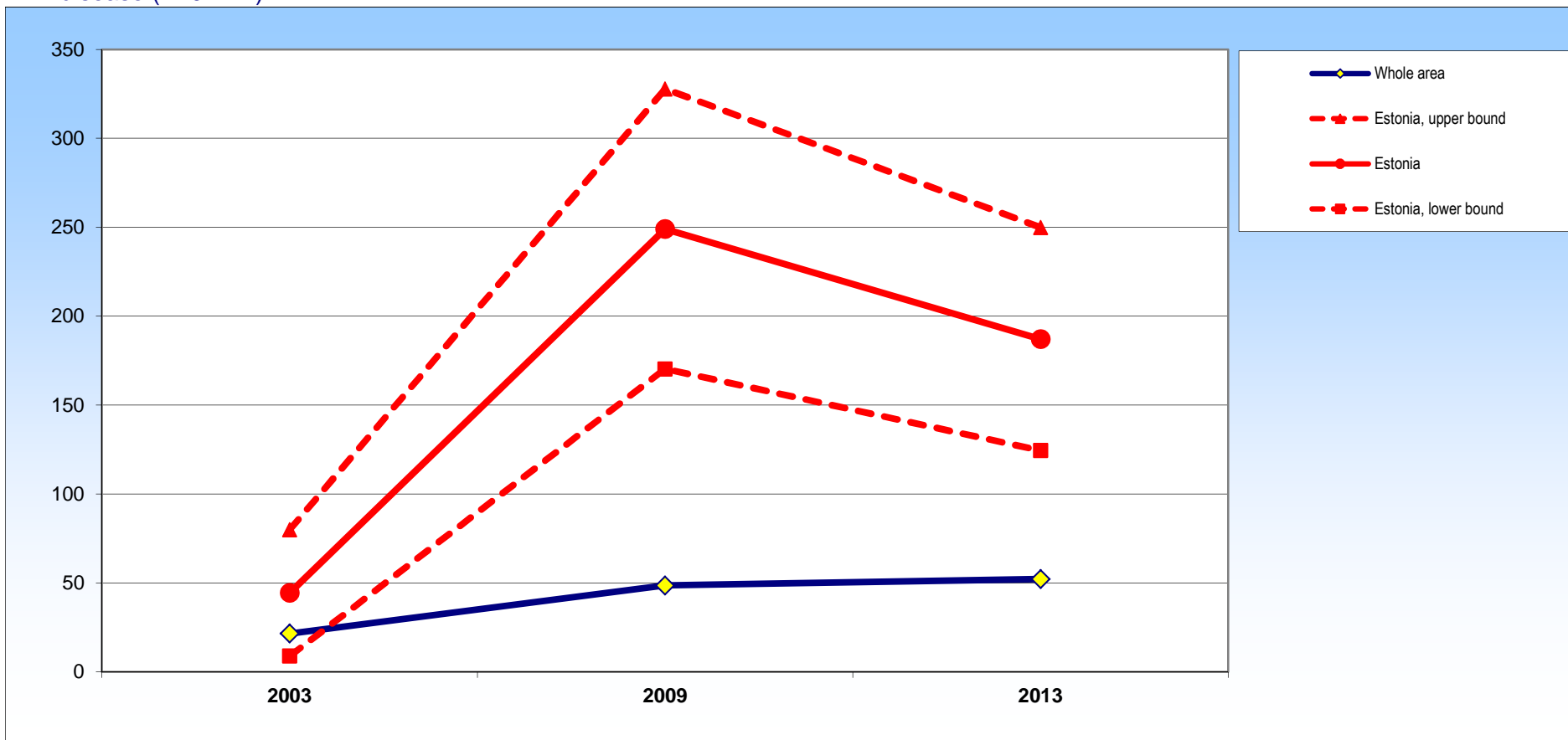
	2003	2009	2013
Estonia	23 ± 18	163 ± 46	132 ± 39
Whole area	15 ± 1	34 ± 2	37 ± 2



Estonia

Men

HIV-disease (B20-B24)



± 95 % confidence interval

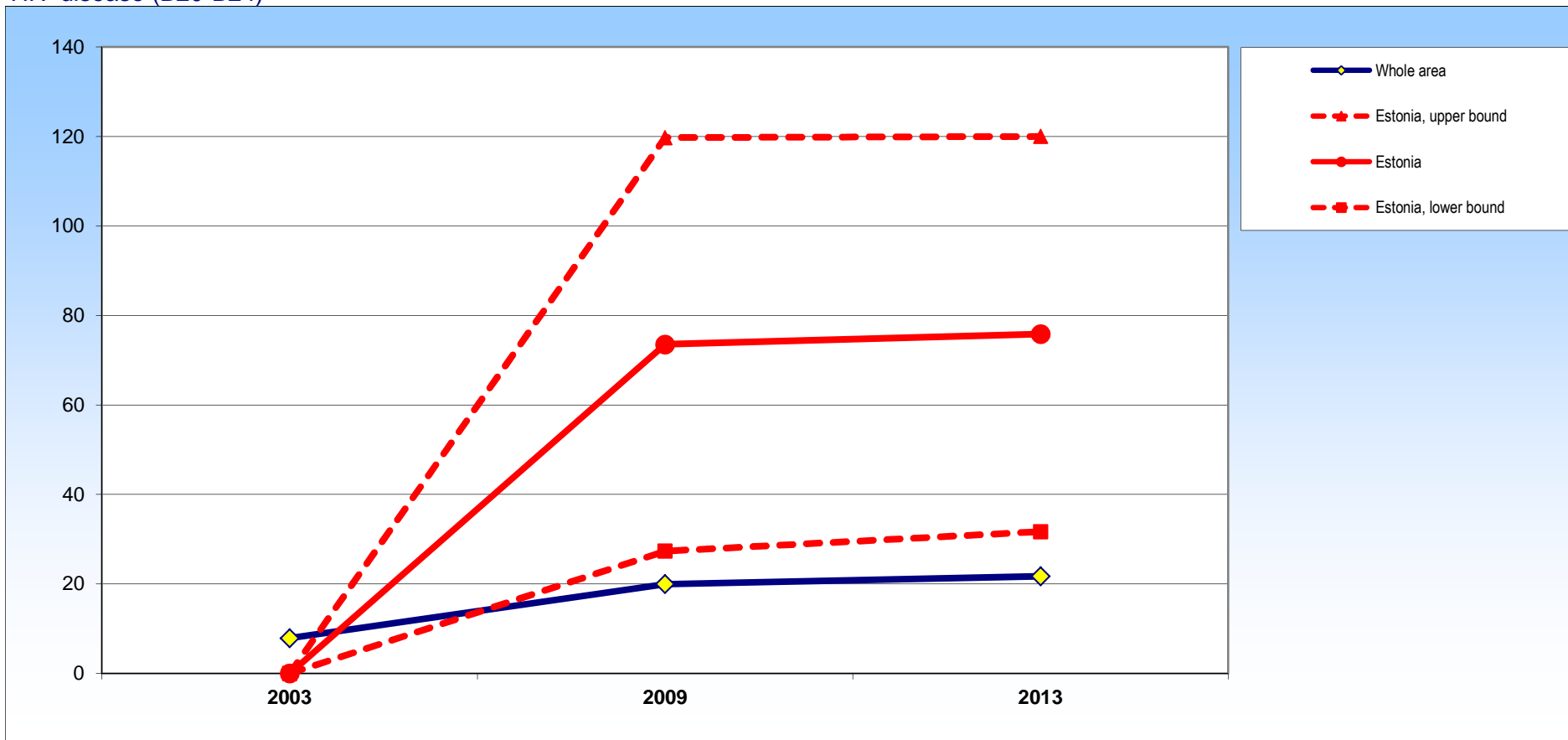
	2003	2009	2013
Estonia	44 ± 36	249 ± 79	187 ± 63
Whole area	22 ± 2	49 ± 3	52 ± 3



Estonia

Women

HIV-disease (B20-B24)



± 95 % confidence interval

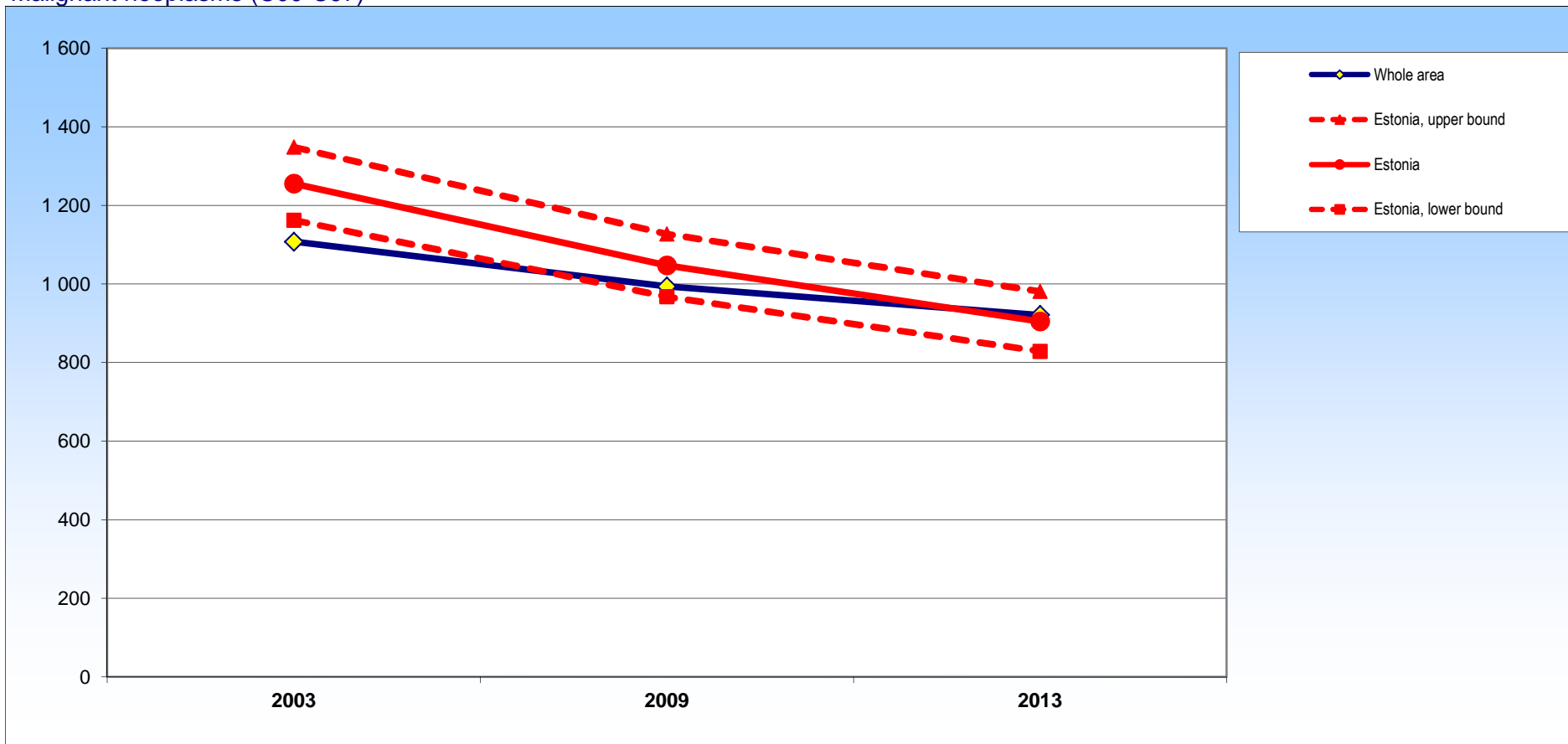
	2003	2009	2013
Estonia	0 ± 0	74 ± 46	76 ± 44
Whole area	8 ± 1	20 ± 2	22 ± 2



Estonia

Both

Malignant neoplasms (C00-C97)



± 95 % confidence interval

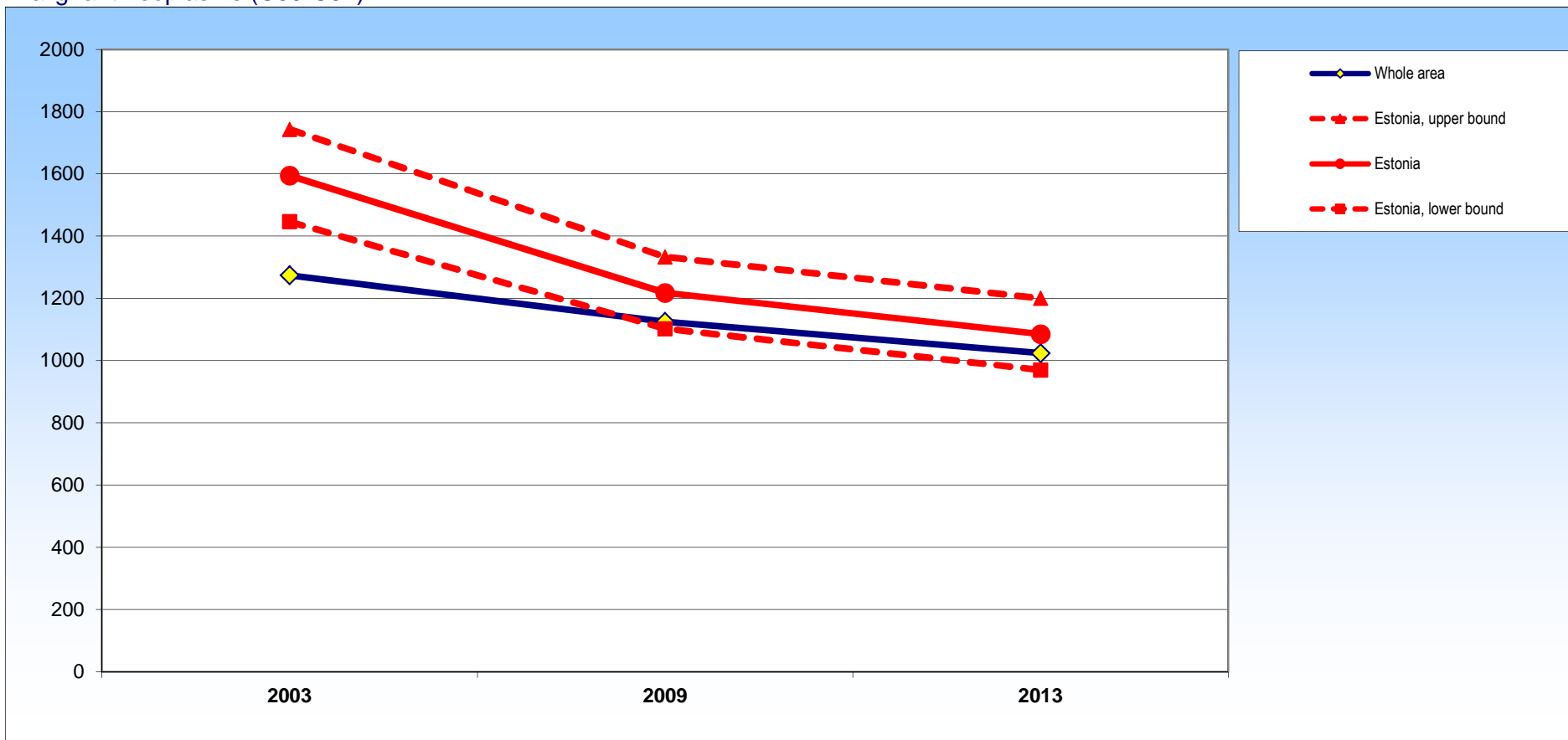
	2003	2009	2013
Estonia	1256 ± 93	1048 ± 80	905 ± 76
Whole area	1108 ± 7	994 ± 7	921 ± 7



Estonia

Men

Malignant neoplasms (C00-C97)



± 95 % confidence interval

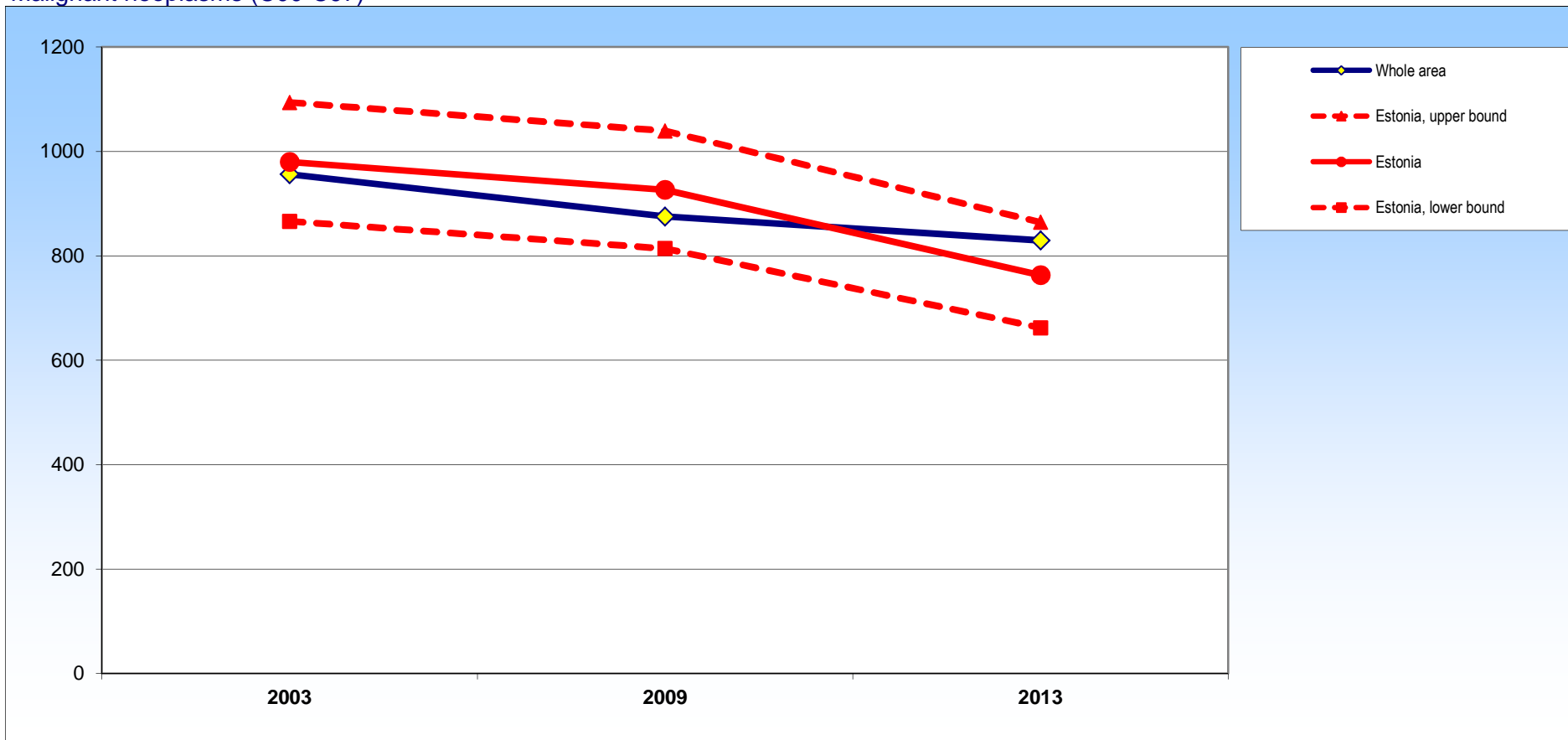
	2003	2009	2013
Estonia	1594 ± 148	1218 ± 116	1085 ± 115
Whole area	1274 ± 11	1125 ± 10	1024 ± 10



Estonia

Women

Malignant neoplasms (C00-C97)



± 95 % confidence interval

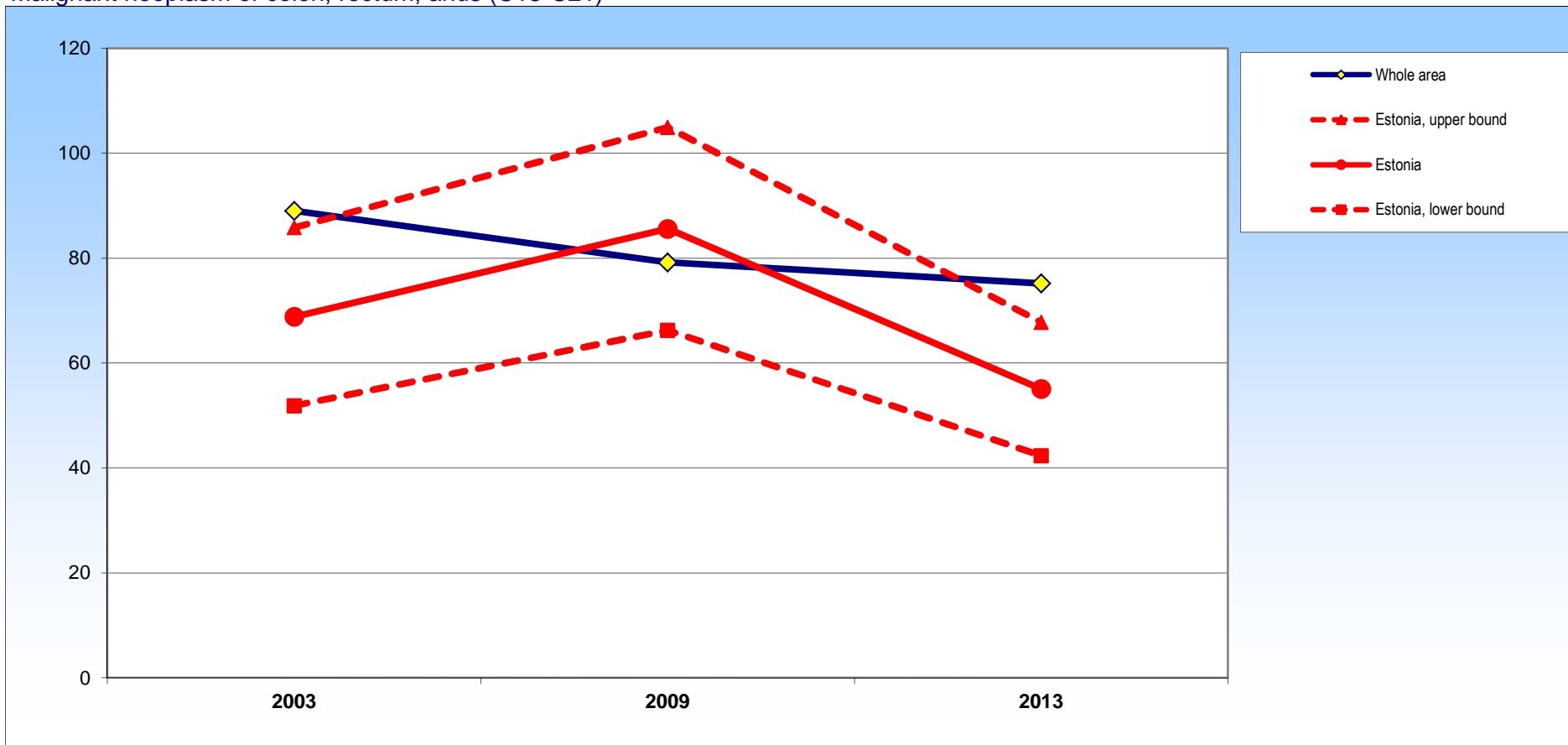
	2003	2009	2013
Estonia	980 ± 114	927 ± 113	763 ± 101
Whole area	956 ± 10	875 ± 10	829 ± 9



Estonia

Both

Malignant neoplasm of colon, rectum, anus (C18-C21)



± 95 % confidence interval

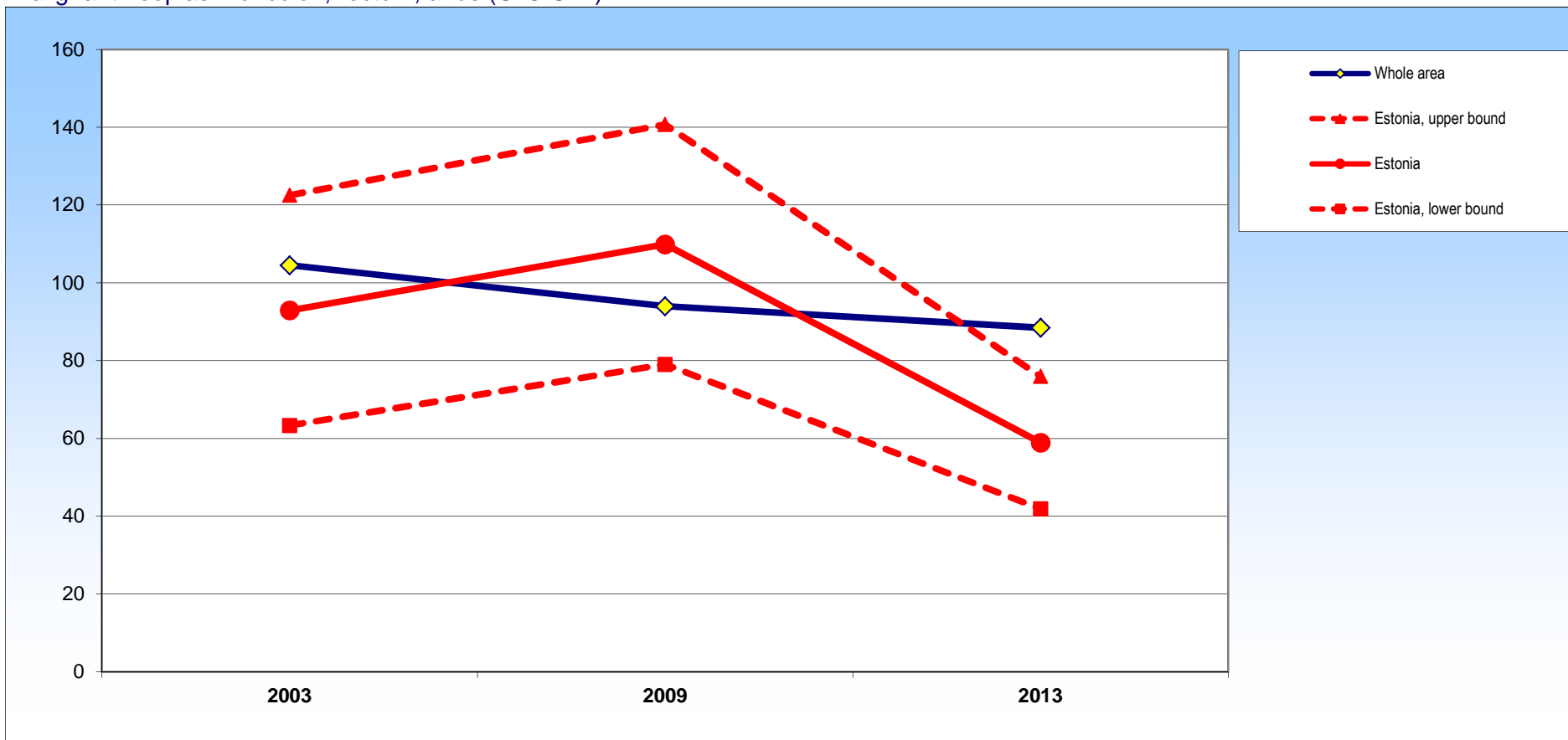
	2003	2009	2013
Estonia	69 ± 17	86 ± 19	55 ± 13
Whole area	89 ± 2	79 ± 2	75 ± 2



Estonia

Men

Malignant neoplasm of colon, rectum, anus (C18-C21)



± 95 % confidence interval

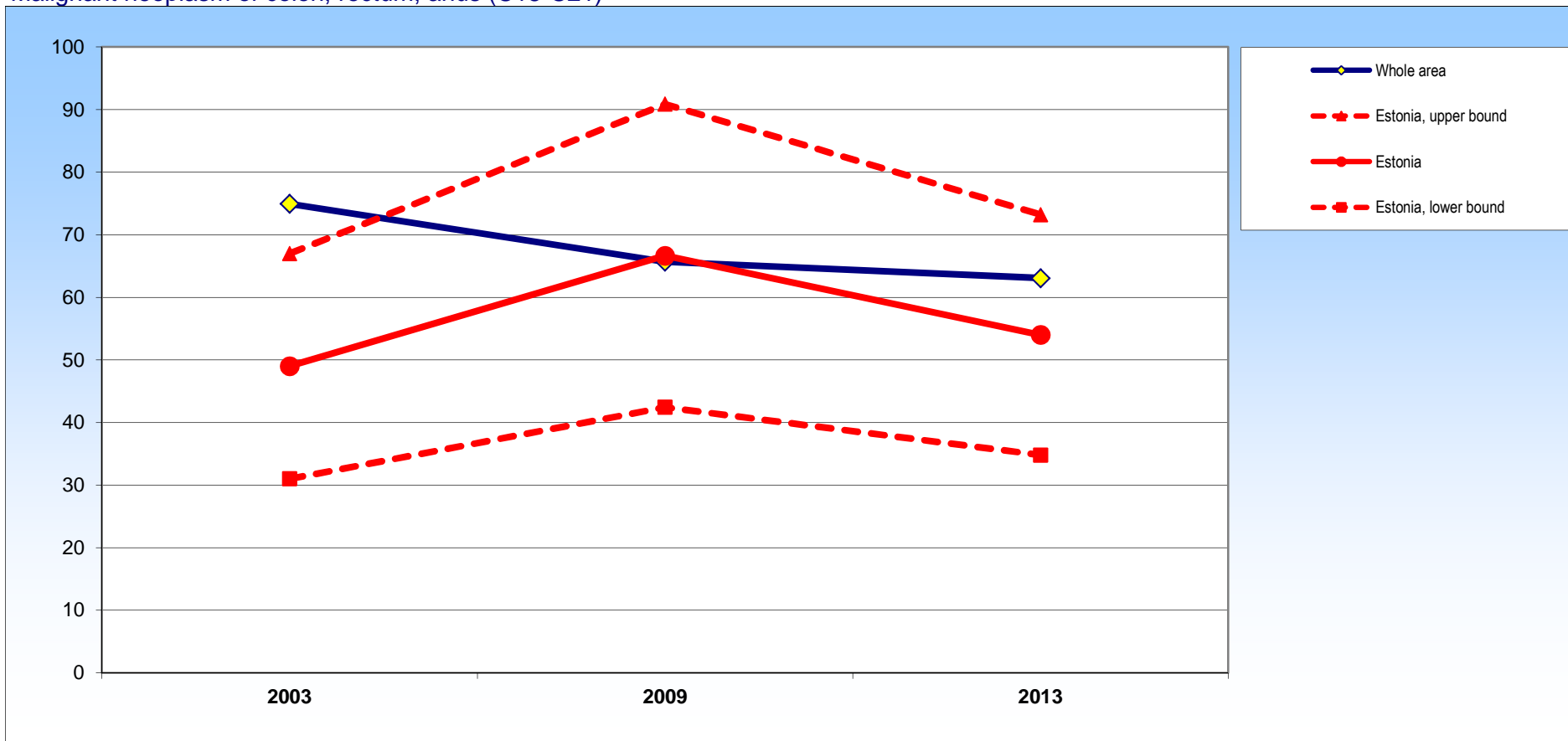
	2003	2009	2013
Estonia	93 ± 30	110 ± 31	59 ± 17
Whole area	105 ± 3	94 ± 2	88 ± 2



Estonia

Women

Malignant neoplasm of colon, rectum, anus (C18-C21)



± 95 % confidence interval

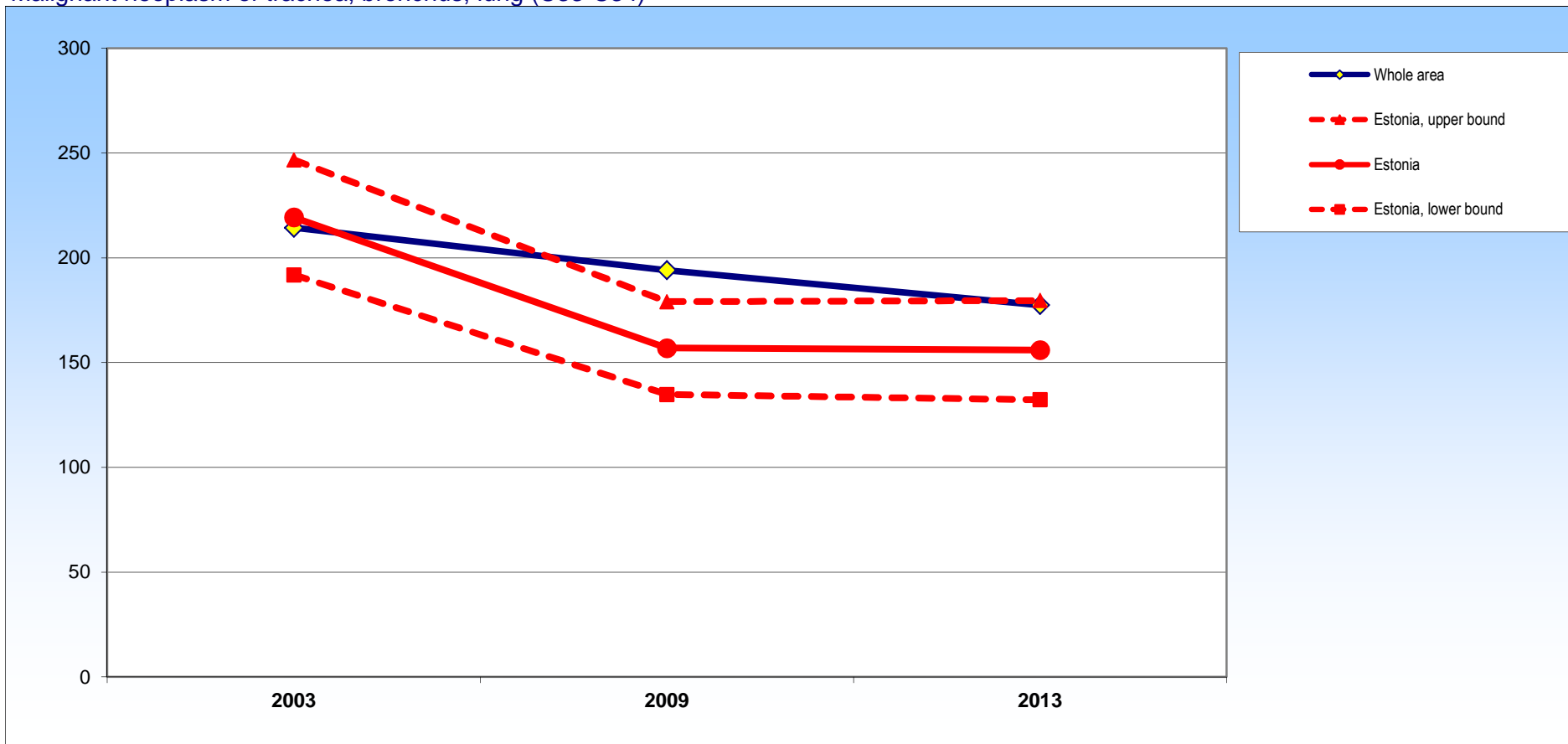
	2003	2009	2013
Estonia	49 ± 18	67 ± 24	54 ± 19
Whole area	75 ± 2	66 ± 2	63 ± 2



Estonia

Both

Malignant neoplasm of trachea, bronchus, lung (C33-C34)



± 95 % confidence interval

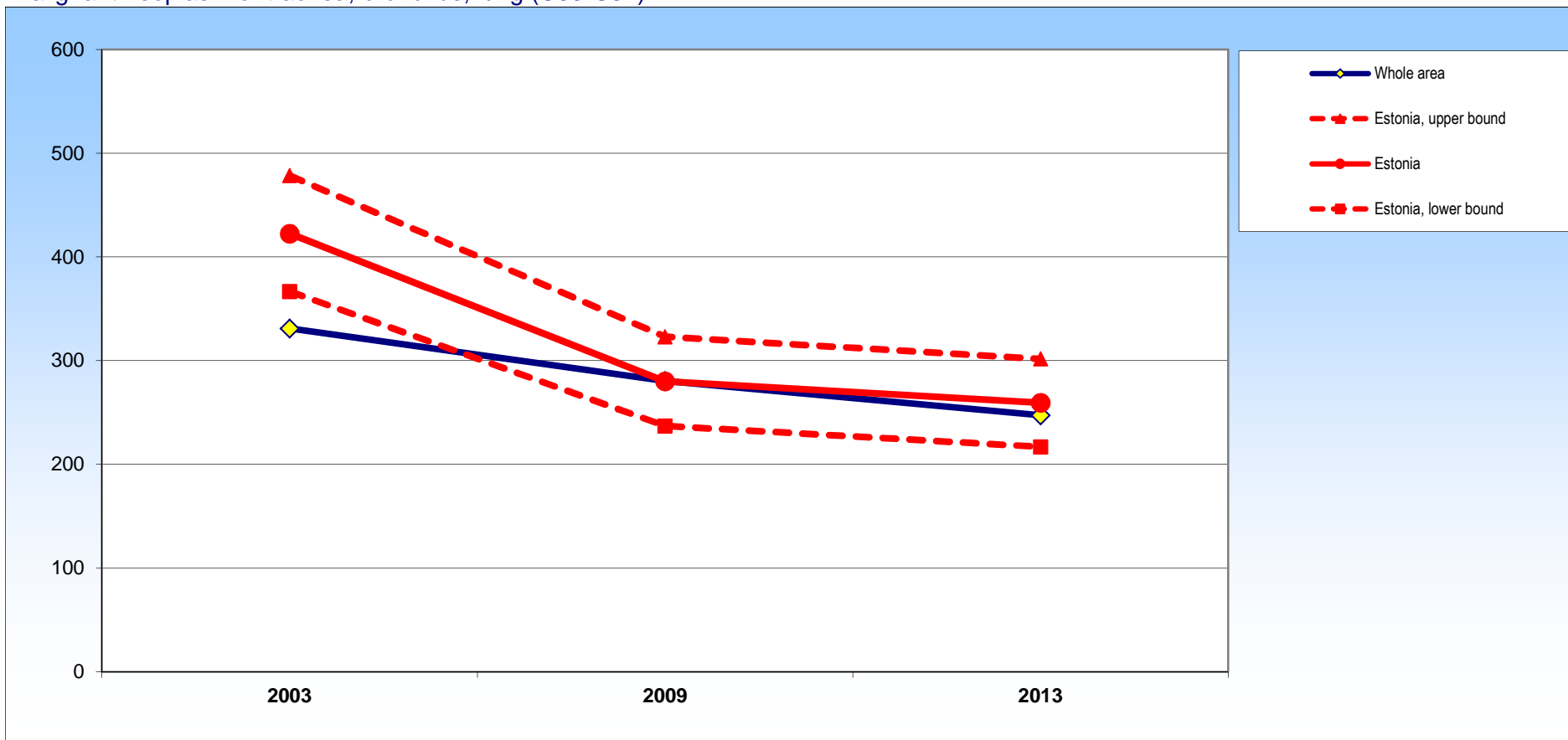
	2003	2009	2013
Estonia	219 ± 27	157 ± 22	156 ± 24
Whole area	214 ± 3	194 ± 2	178 ± 2



Estonia

Men

Malignant neoplasm of trachea, bronchus, lung (C33-C34)



± 95 % confidence interval

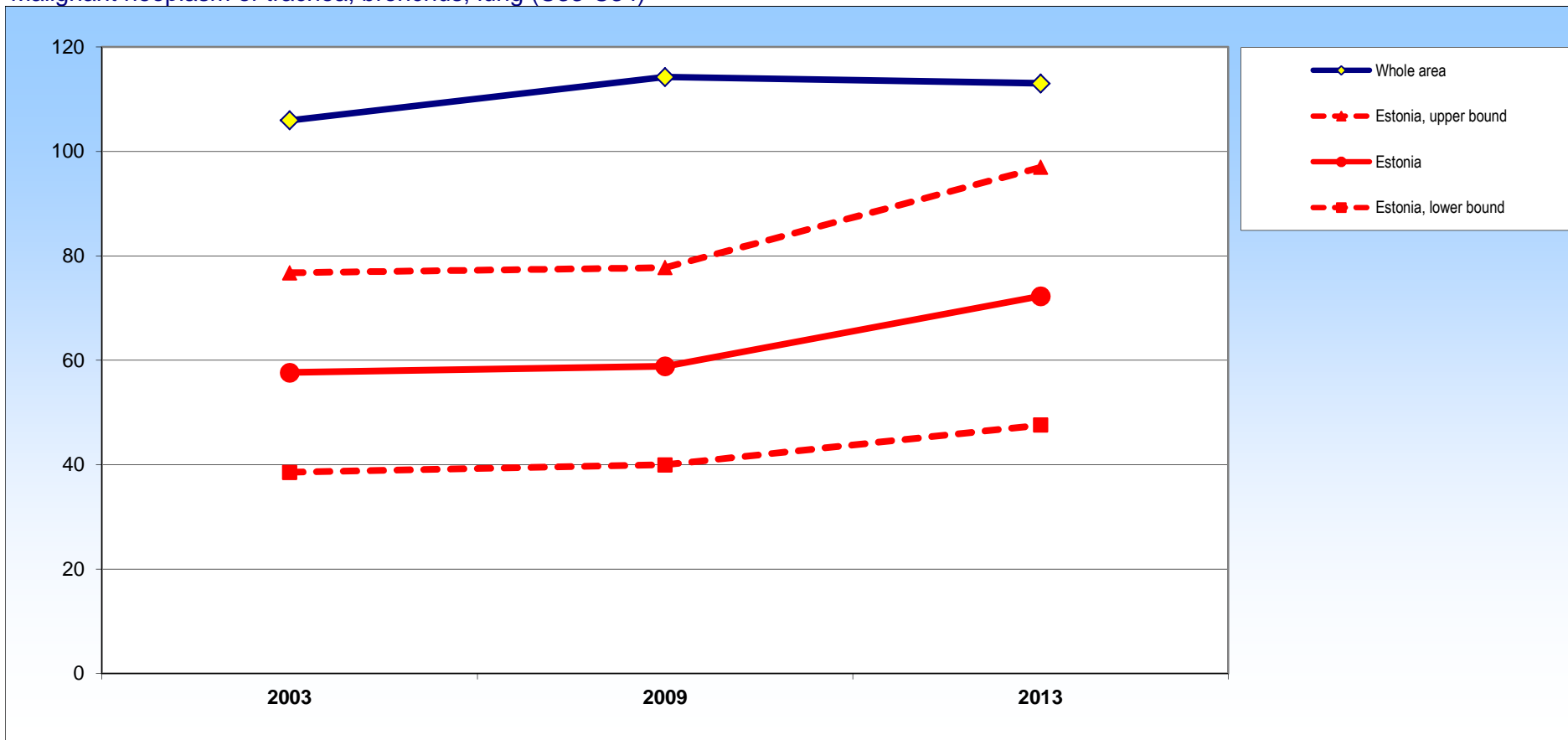
	2003	2009	2013
Estonia	422 ± 56	280 ± 43	259 ± 42
Whole area	331 ± 4	280 ± 4	247 ± 4



Estonia

Women

Malignant neoplasm of trachea, bronchus, lung (C33-C34)



± 95 % confidence interval

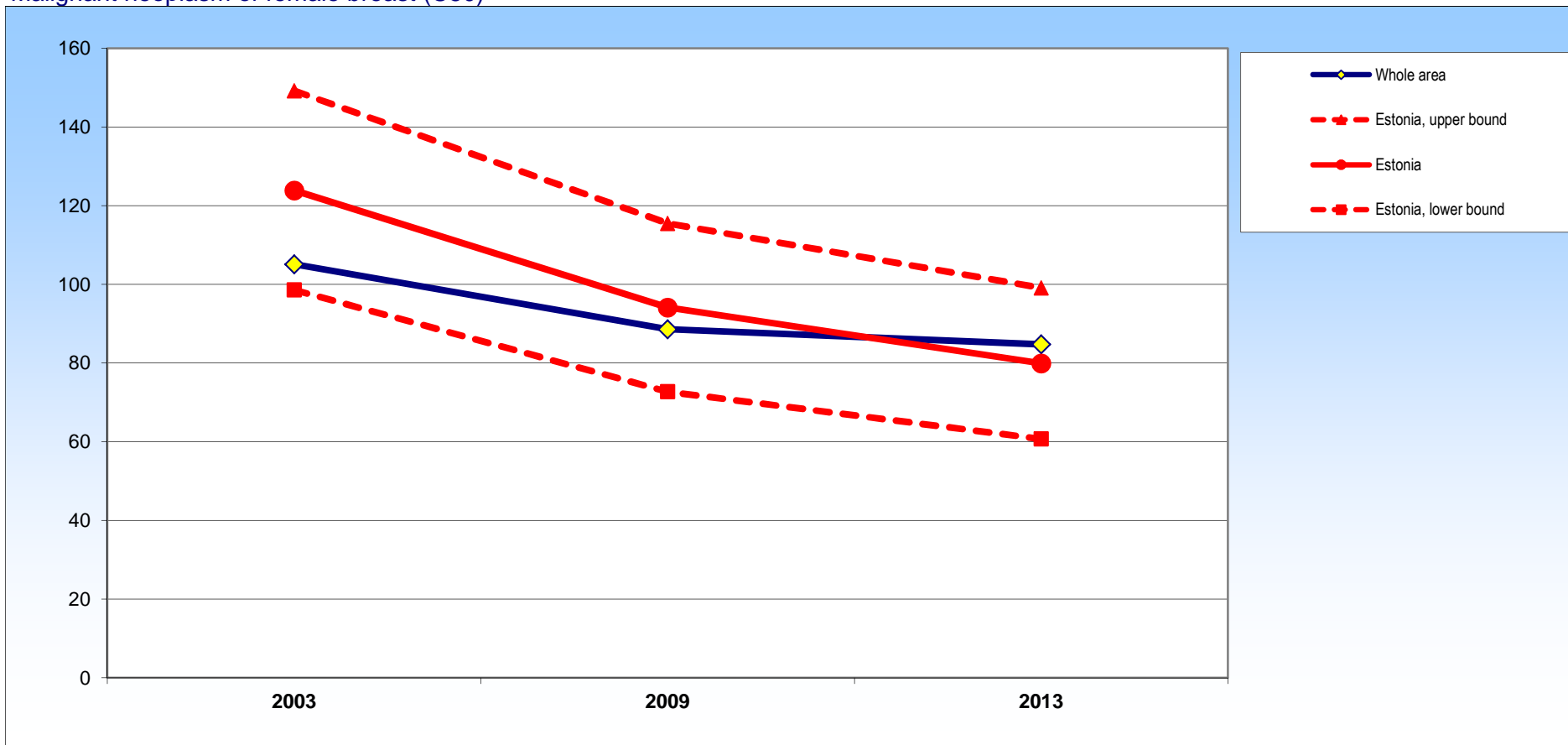
	2003	2009	2013
Estonia	58 ± 19	59 ± 19	72 ± 25
Whole area	106 ± 3	114 ± 3	113 ± 2



Estonia

Both

Malignant neoplasm of female breast (C50)



± 95 % confidence interval

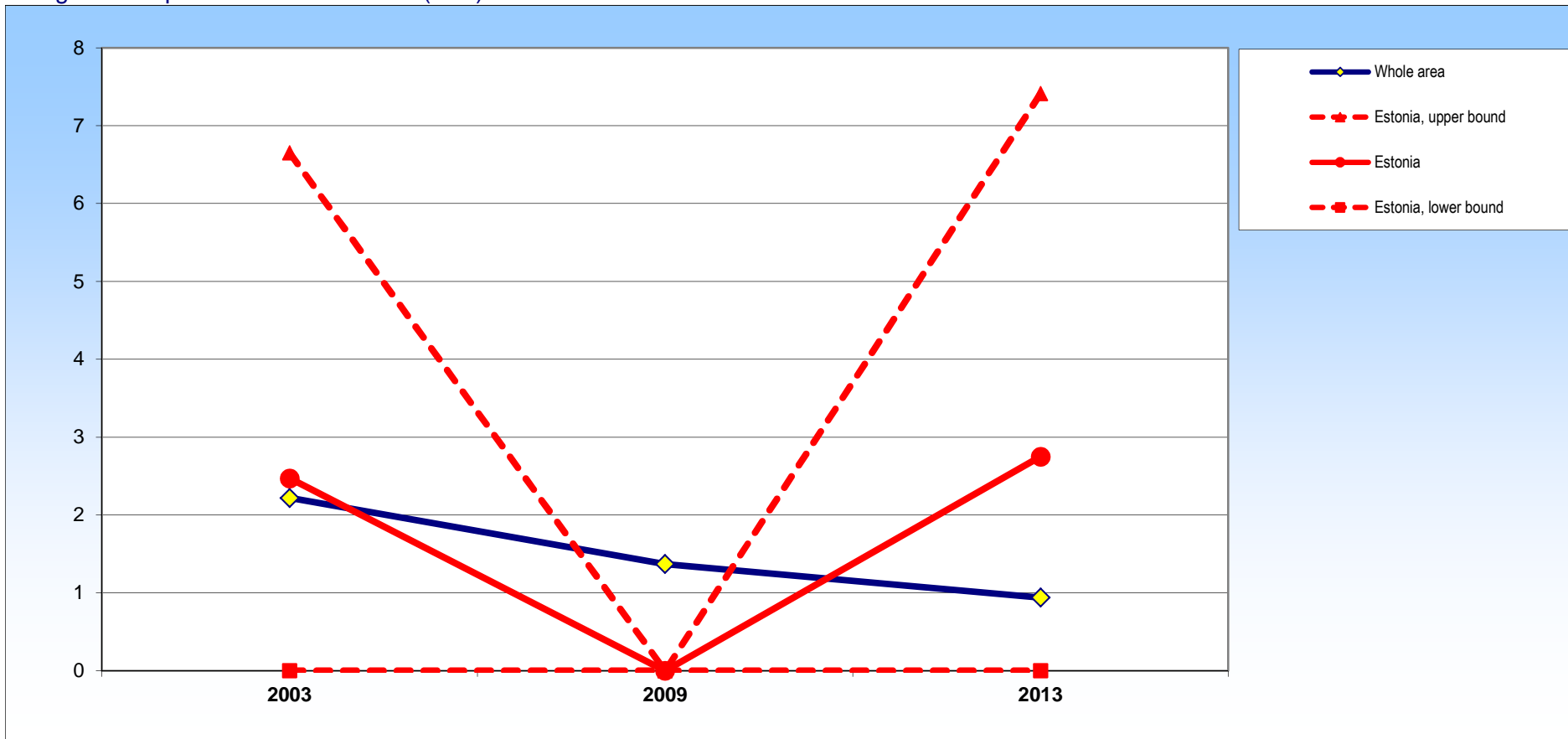
	2003	2009	2013
Estonia	124 ± 25	94 ± 21	80 ± 19
Whole area	105 ± 2	89 ± 2	85 ± 2



Estonia

Men

Malignant neoplasm of female breast (C50)



± 95 % confidence interval

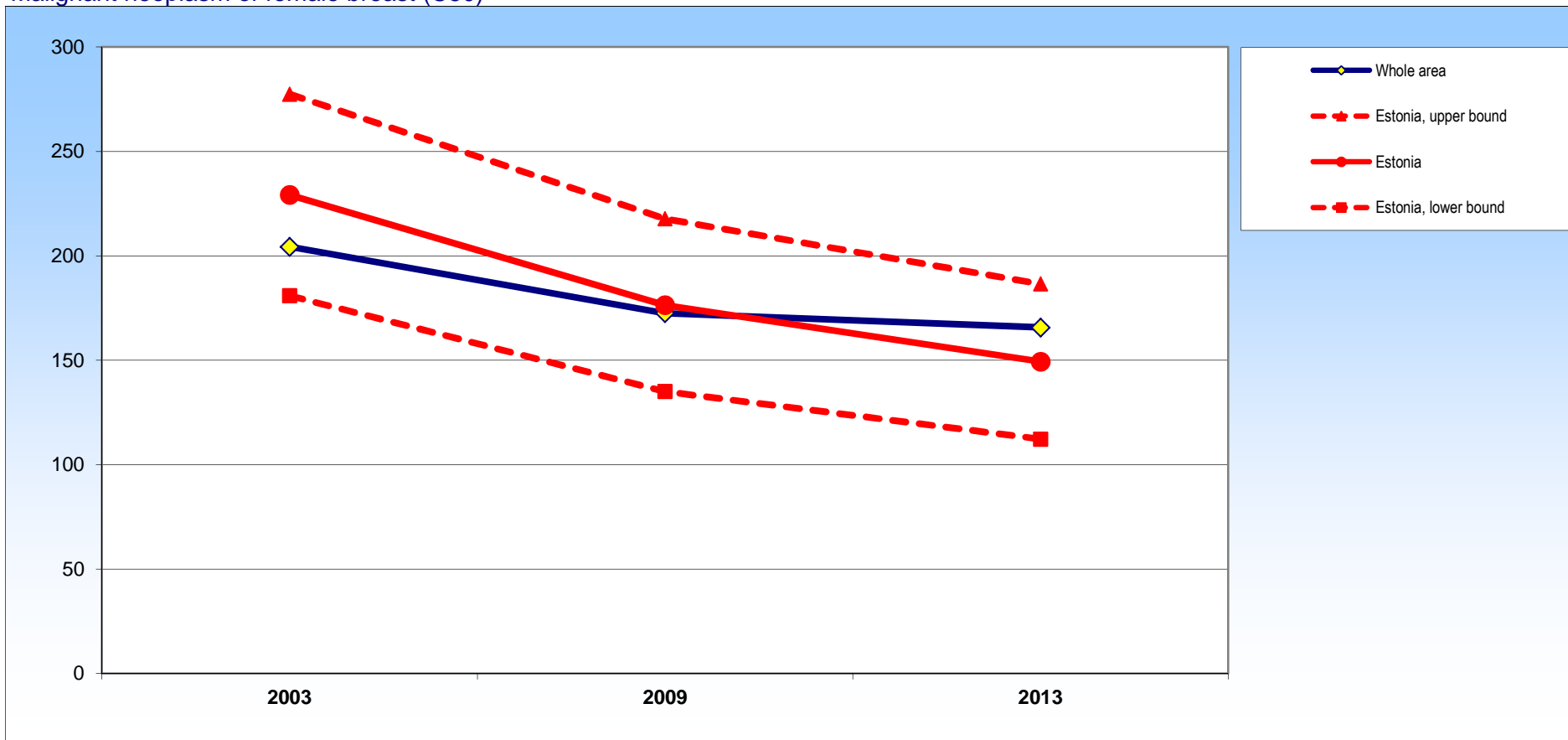
	2003	2009	2013
Estonia	2 ± 4	0 ± 0	3 ± 5
Whole area	2 ± 0	1 ± 0	1 ± 0



Estonia

Women

Malignant neoplasm of female breast (C50)



± 95 % confidence interval

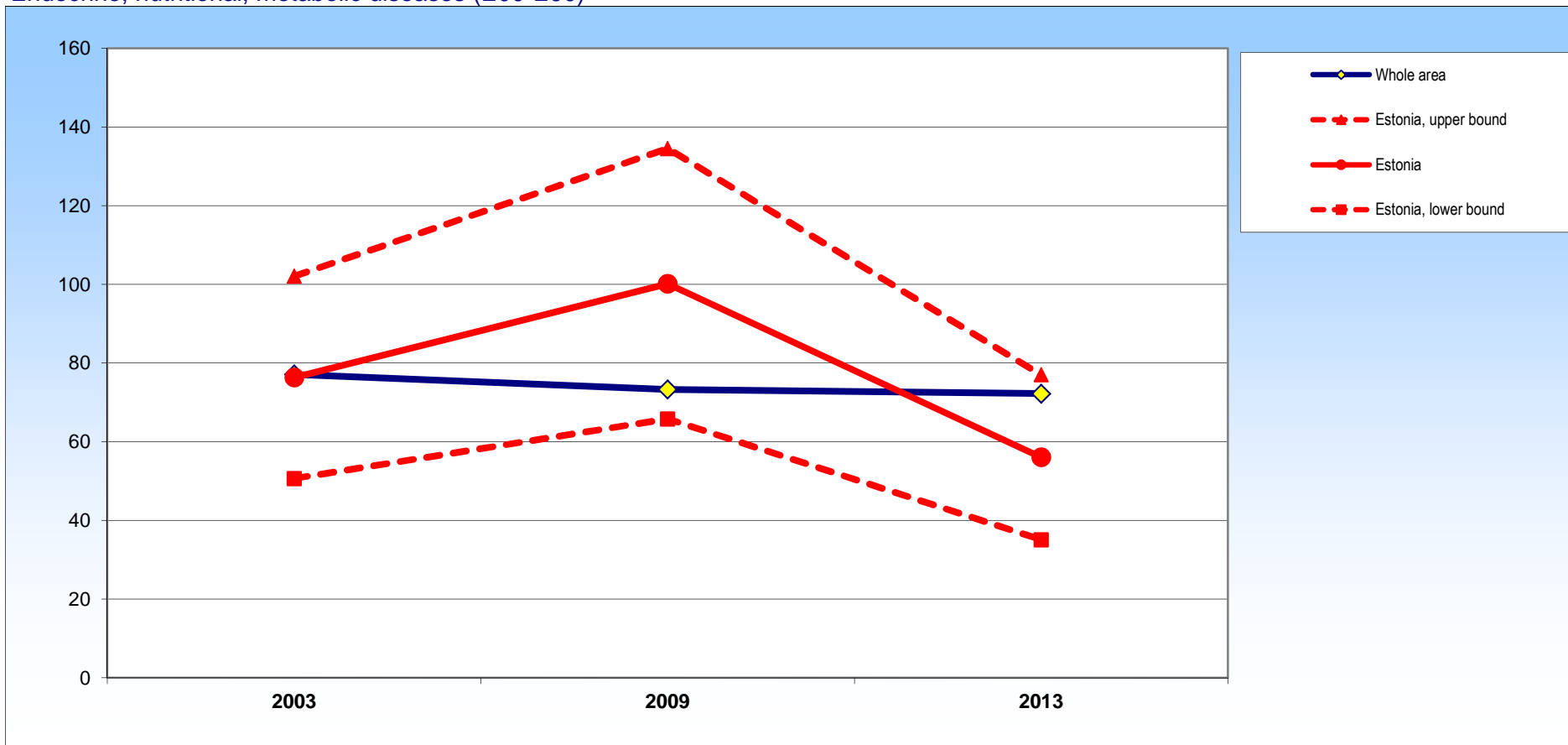
	2003	2009	2013
Estonia	229 ± 48	176 ± 41	149 ± 37
Whole area	204 ± 4	173 ± 4	166 ± 4



Estonia

Both

Endocrine, nutritional, metabolic diseases (E00-E90)



± 95 % confidence interval

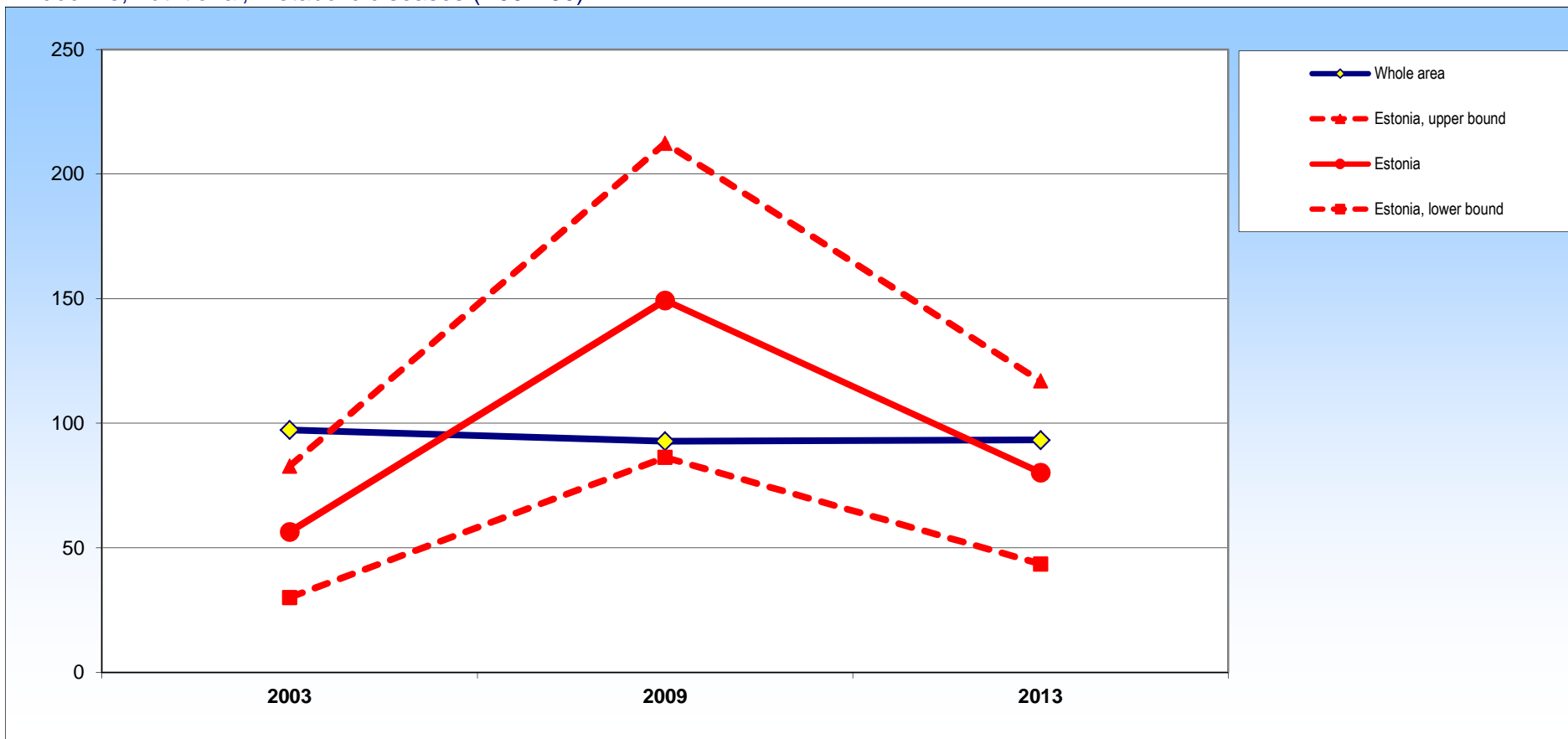
	2003	2009	2013
Estonia	76 ± 26	100 ± 34	56 ± 21
Whole area	77 ± 3	73 ± 3	72 ± 3



Estonia

Men

Endocrine, nutritional, metabolic diseases (E00-E90)



± 95 % confidence interval

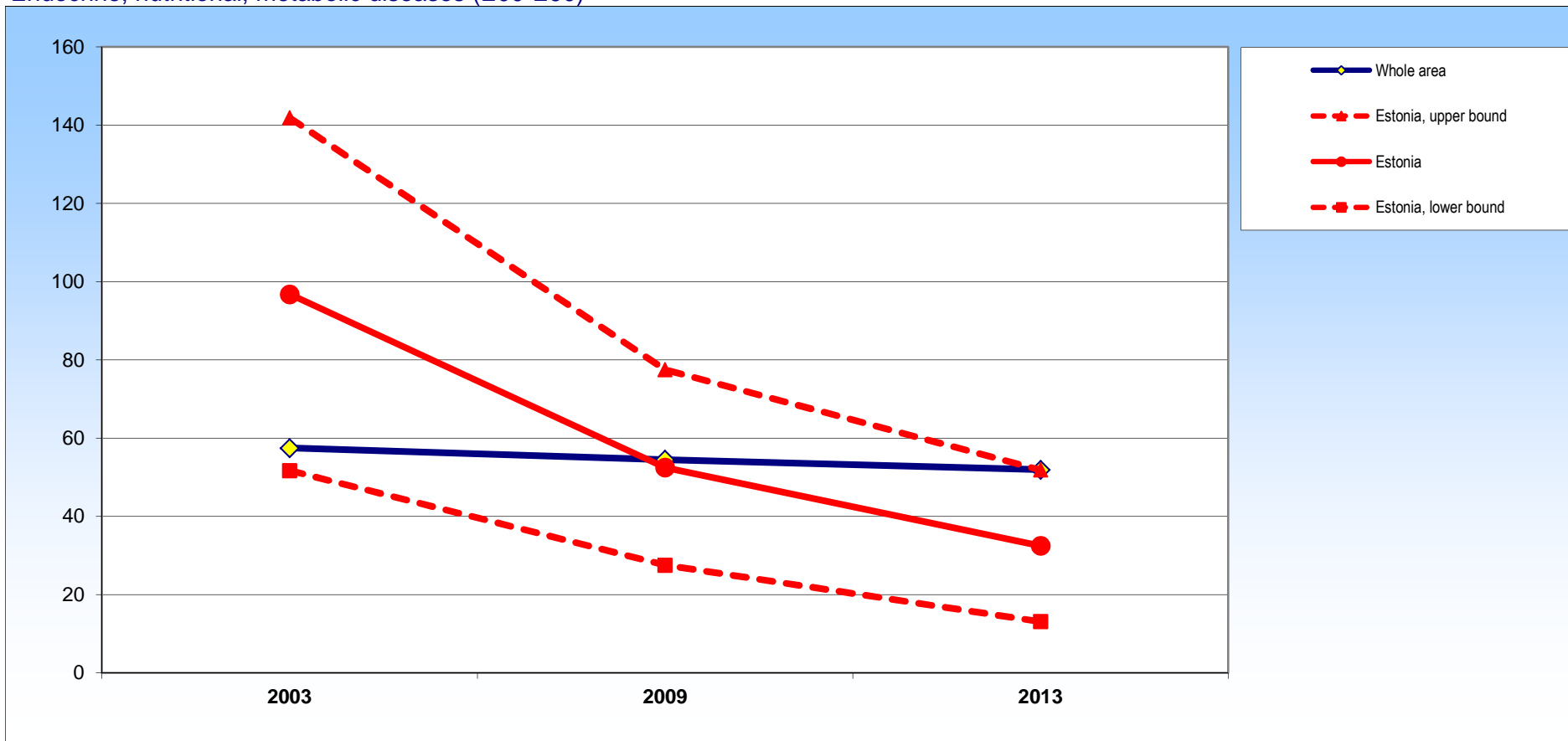
	2003	2009	2013
Estonia	56 ± 26	149 ± 63	80 ± 37
Whole area	97 ± 4	93 ± 4	93 ± 4



Estonia

Women

Endocrine, nutritional, metabolic diseases (E00-E90)



± 95 % confidence interval

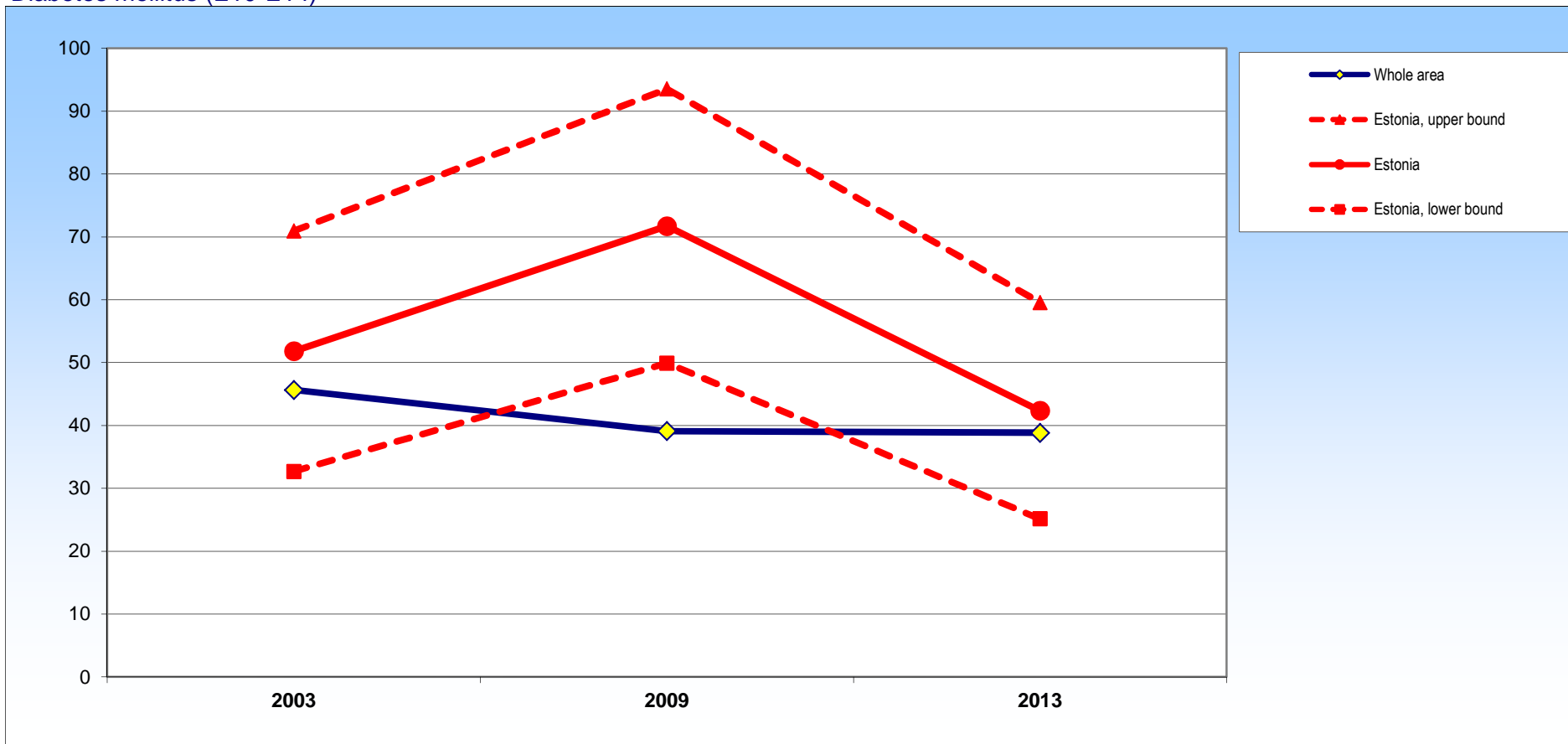
	2003	2009	2013
Estonia	97 ± 45	52 ± 25	32 ± 19
Whole area	57 ± 3	54 ± 3	52 ± 3



Estonia

Both

Diabetes mellitus (E10-E14)



± 95 % confidence interval

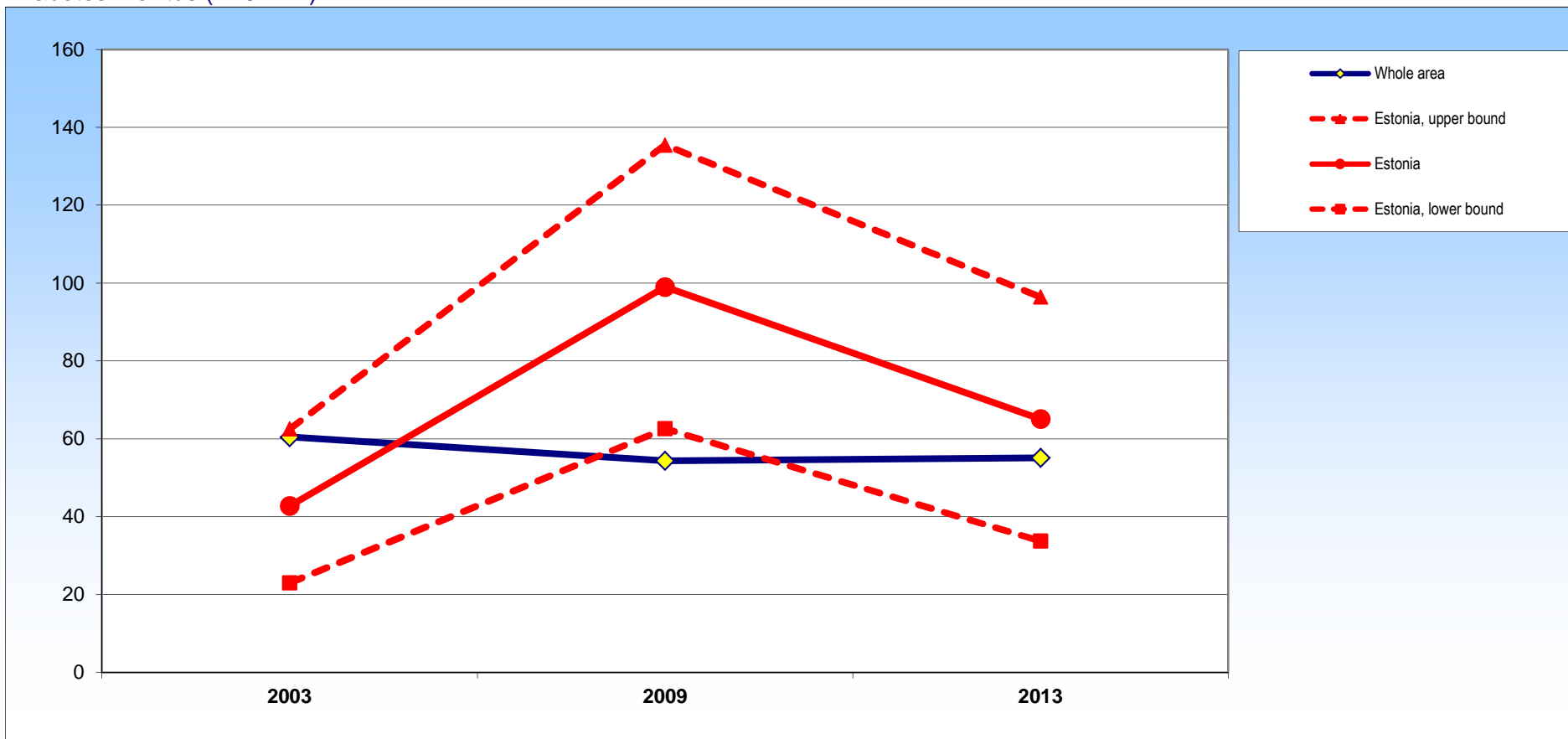
	2003	2009	2013
Estonia	52 ± 19	72 ± 22	42 ± 17
Whole area	46 ± 1	39 ± 1	39 ± 1



Estonia

Men

Diabetes mellitus (E10-E14)



± 95 % confidence interval

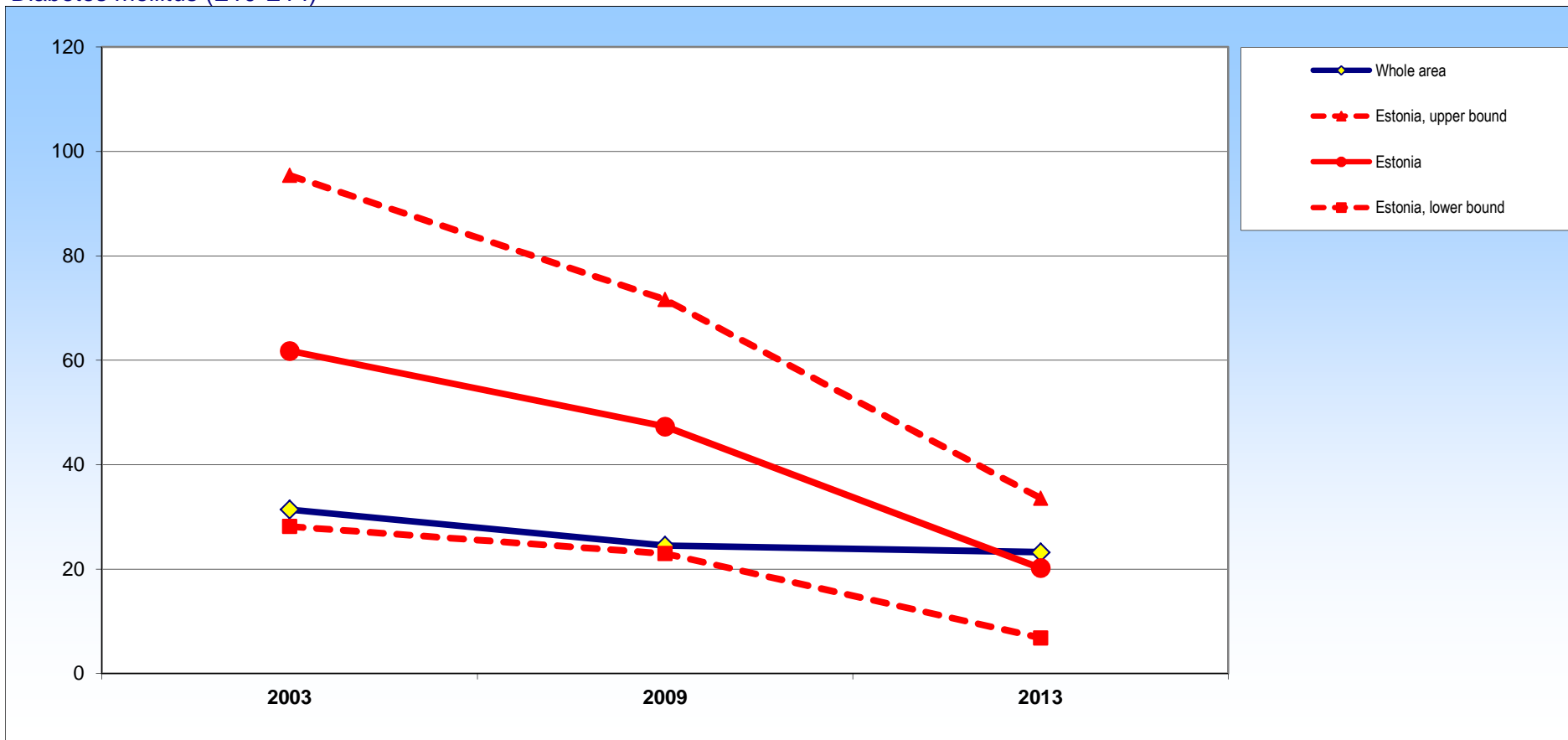
	2003	2009	2013
Estonia	43 ± 20	99 ± 36	65 ± 31
Whole area	60 ± 2	54 ± 2	55 ± 2



Estonia

Women

Diabetes mellitus (E10-E14)



± 95 % confidence interval

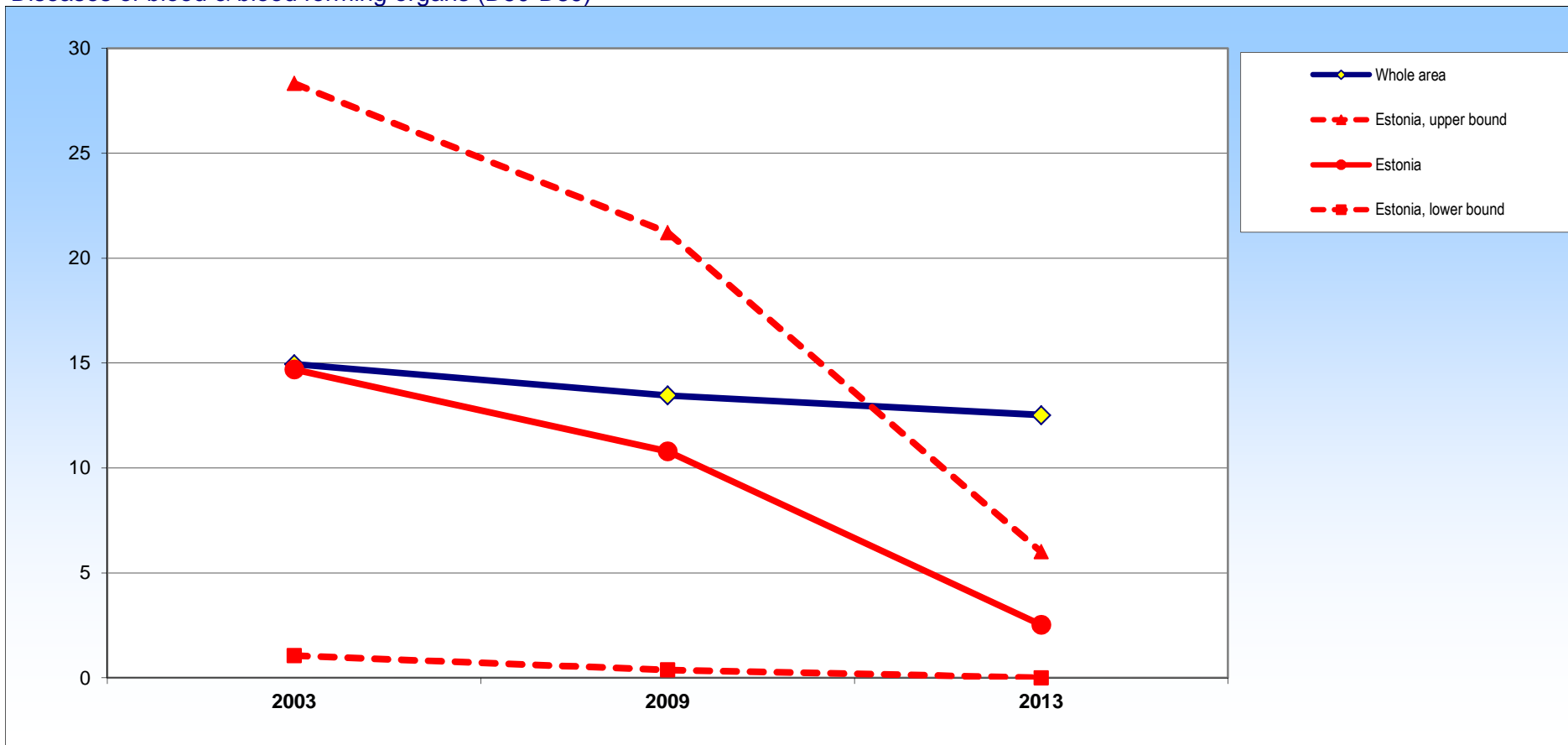
	2003	2009	2013
Estonia	62 ± 34	47 ± 24	20 ± 13
Whole area	31 ± 2	24 ± 2	23 ± 2



Estonia

Both

Diseases of blood & blood forming organs (D50-D89)



± 95 % confidence interval

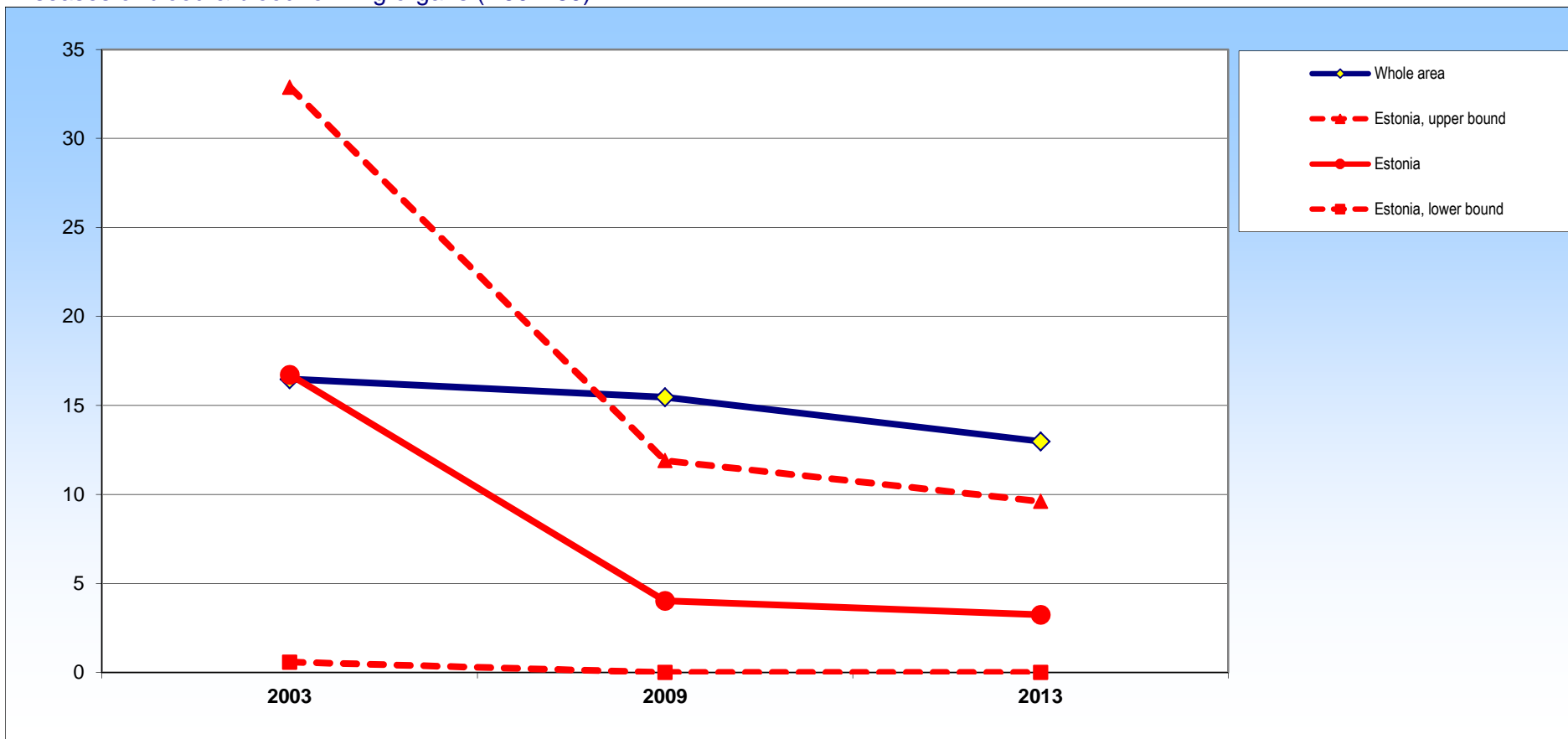
	2003	2009	2013
Estonia	15 ± 14	11 ± 10	3 ± 3
Whole area	15 ± 1	13 ± 1	13 ± 1



Estonia

Men

Diseases of blood & blood forming organs (D50-D89)



± 95 % confidence interval

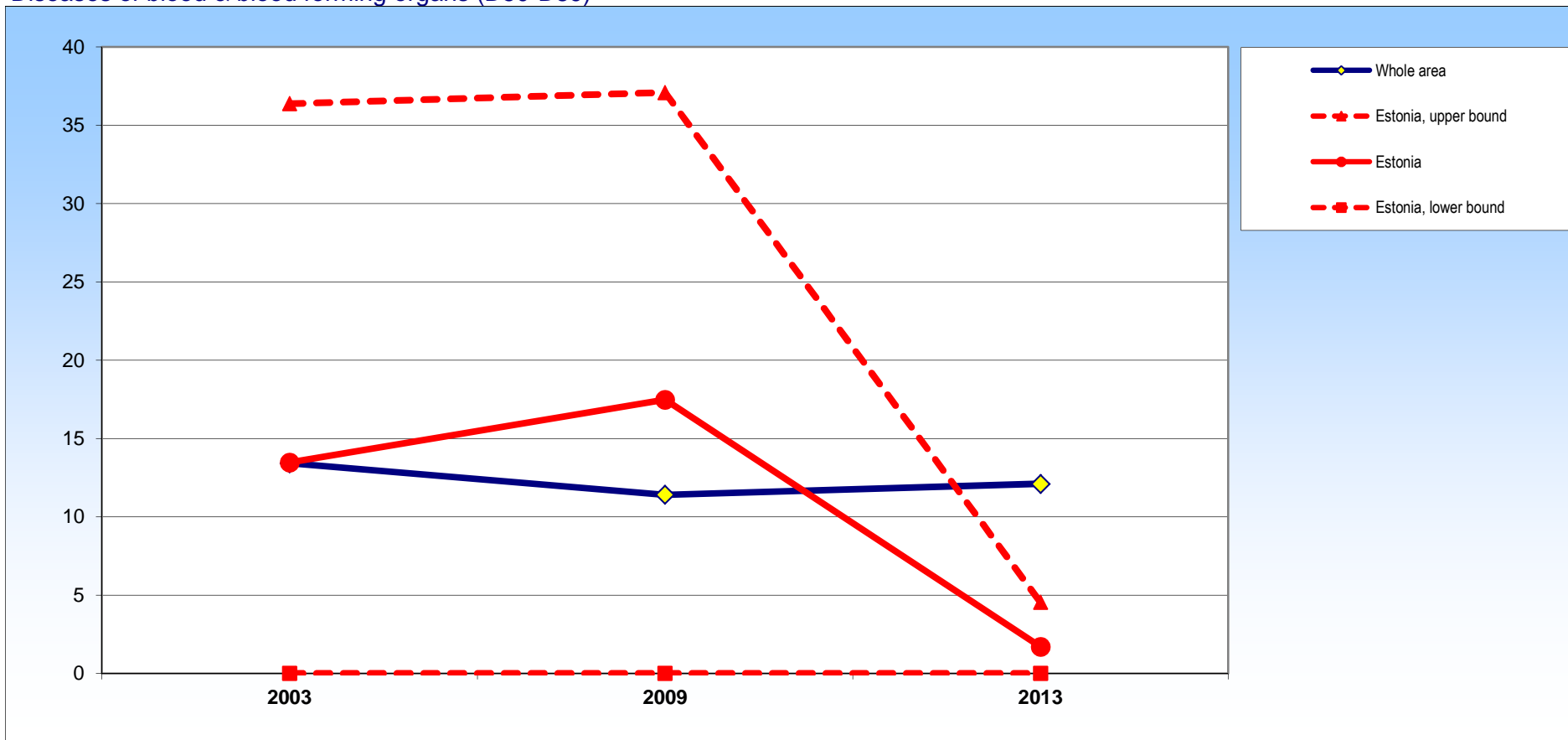
	2003	2009	2013
Estonia	17 ± 16	4 ± 8	3 ± 6
Whole area	16 ± 2	15 ± 2	13 ± 2



Estonia

Women

Diseases of blood & blood forming organs (D50-D89)



± 95 % confidence interval

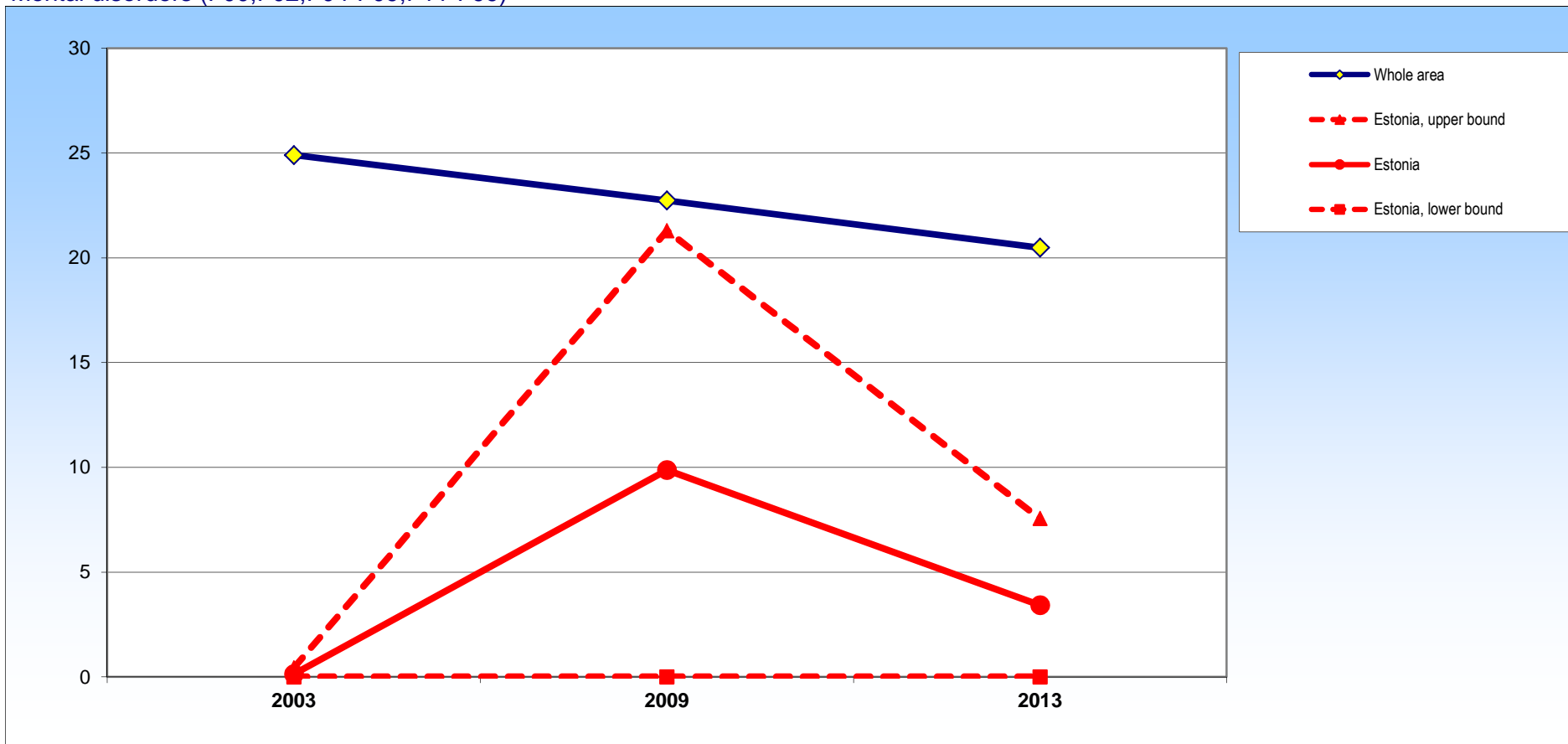
	2003	2009	2013
Estonia	13 ± 23	17 ± 20	2 ± 3
Whole area	13 ± 2	11 ± 2	12 ± 2



Estonia

Both

Mental disorders (F00,F02,F04-F09,F11-F99)



± 95 % confidence interval

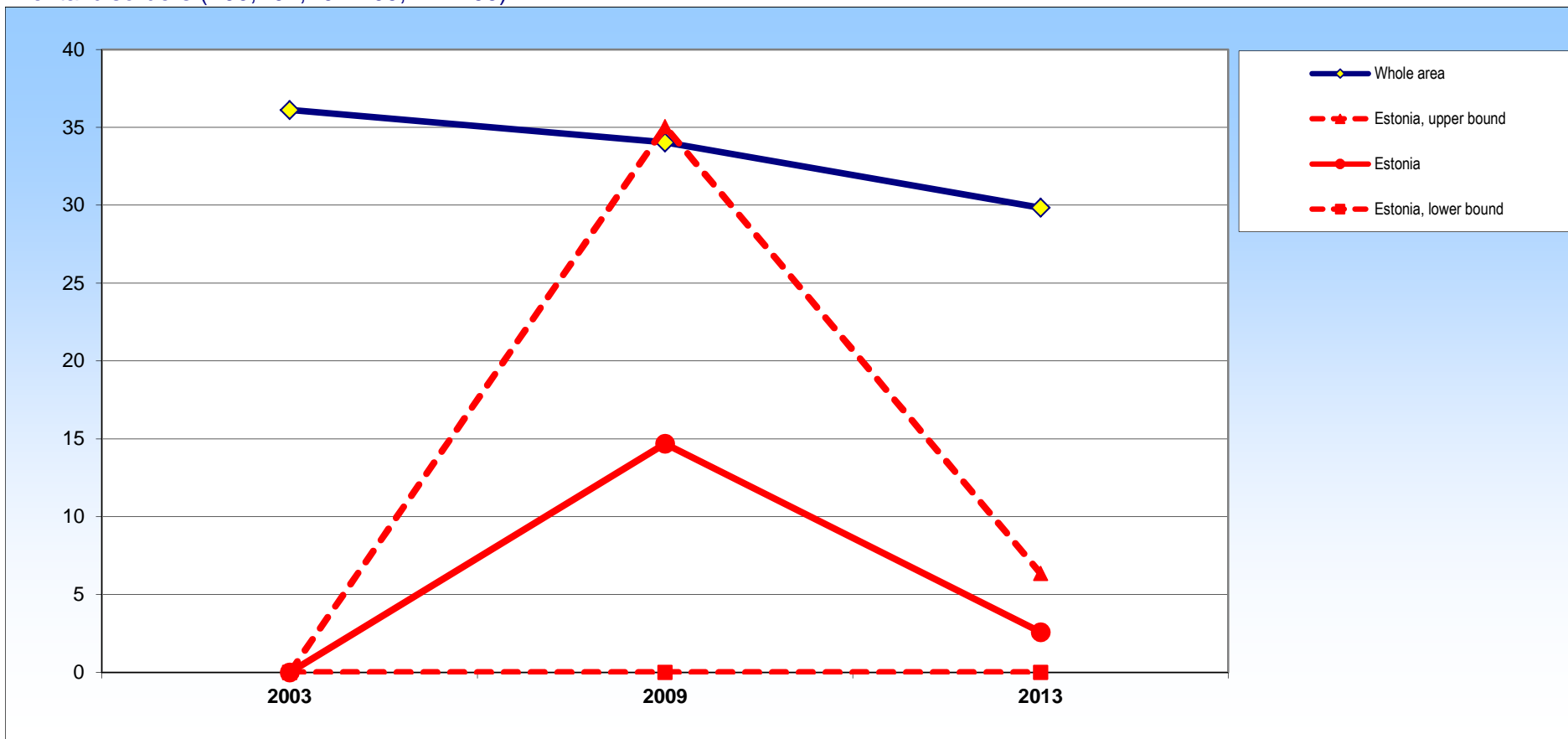
	2003	2009	2013
Estonia	0 ± 0	10 ± 11	3 ± 4
Whole area	25 ± 2	23 ± 1	20 ± 1



Estonia

Men

Mental disorders (F00,F02,F04-F09,F11-F99)



± 95 % confidence interval

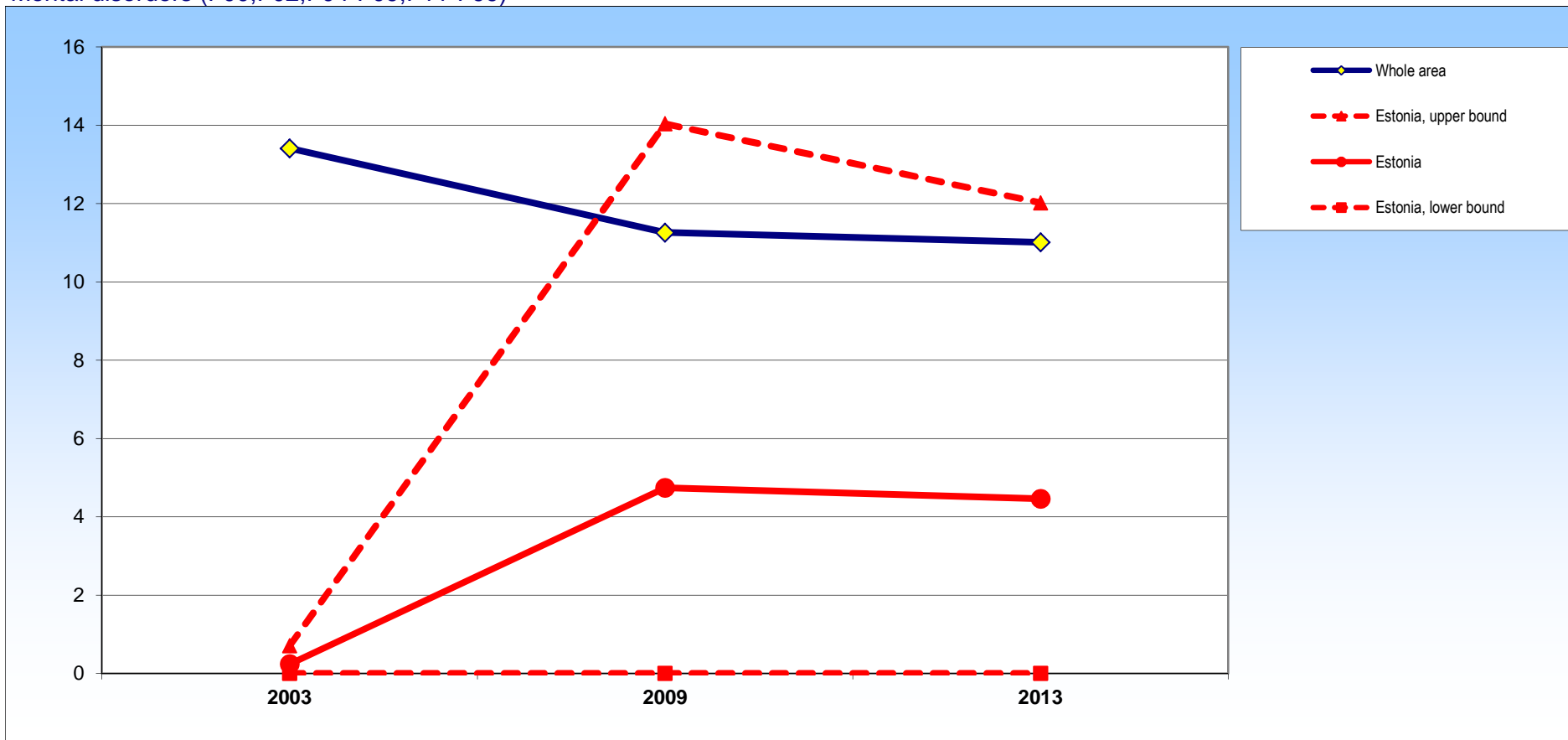
	2003	2009	2013
Estonia	0 ± 0	15 ± 20	3 ± 4
Whole area	36 ± 3	34 ± 2	30 ± 2



Estonia

Women

Mental disorders (F00,F02,F04-F09,F11-F99)



± 95 % confidence interval

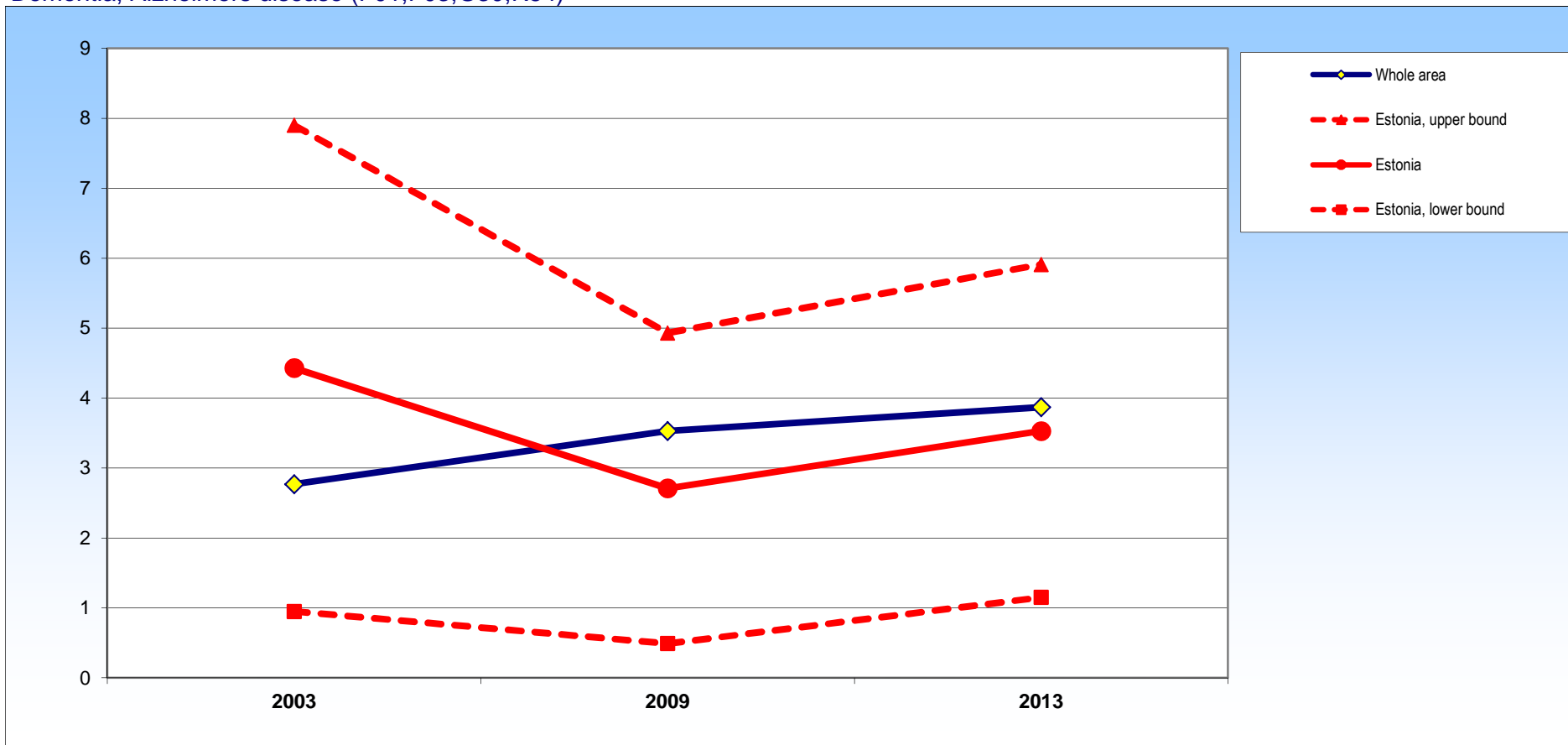
	2003	2009	2013
Estonia	0 ± 0	5 ± 9	4 ± 8
Whole area	13 ± 2	11 ± 2	11 ± 1



Estonia

Both

Dementia, Alzheimers disease (F01,F03,G30,R54)



± 95 % confidence interval

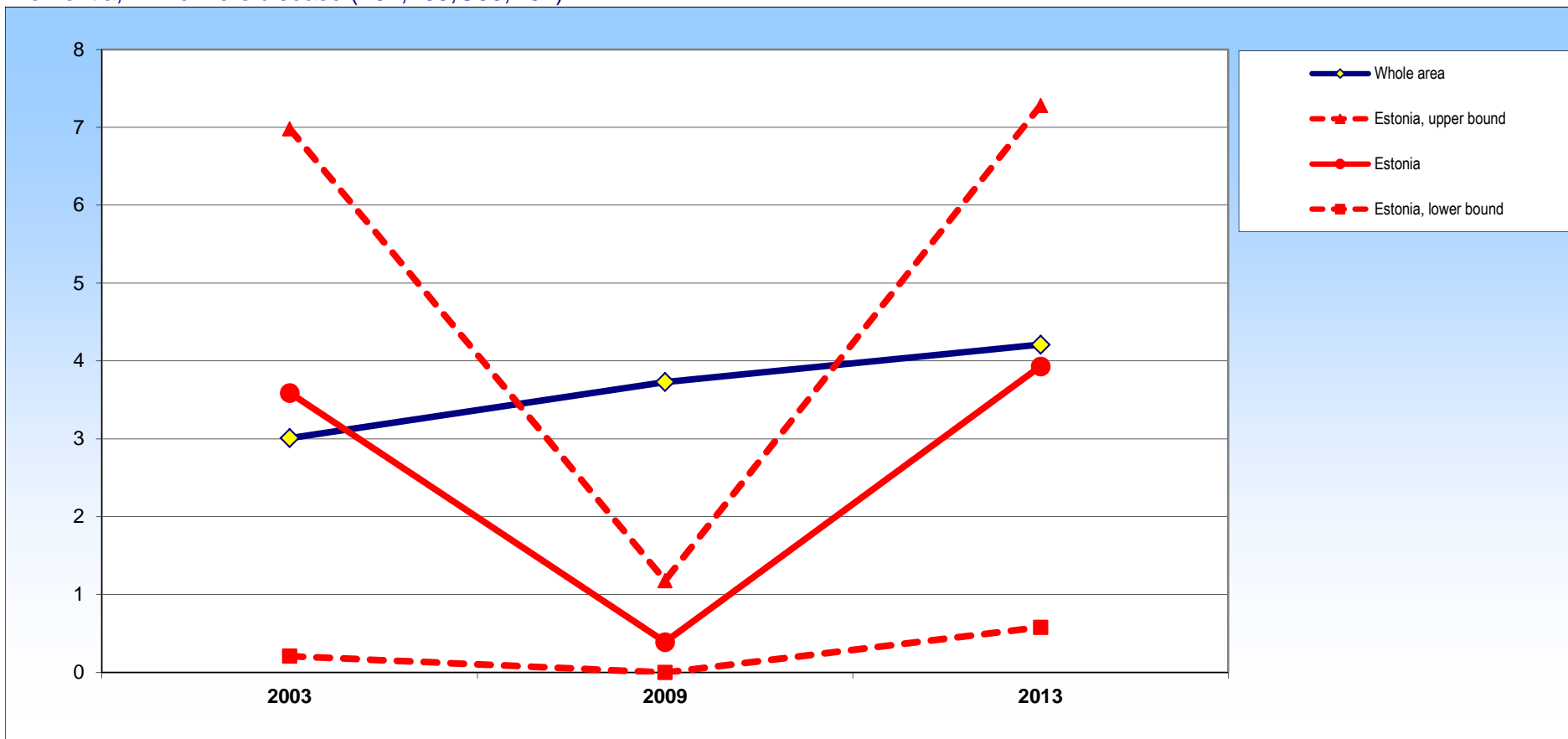
	2003	2009	2013
Estonia	4 ± 3	3 ± 2	4 ± 2
Whole area	3 ± 0	4 ± 0	4 ± 0



Estonia

Men

Dementia, Alzheimers disease (F01,F03,G30,R54)



± 95 % confidence interval

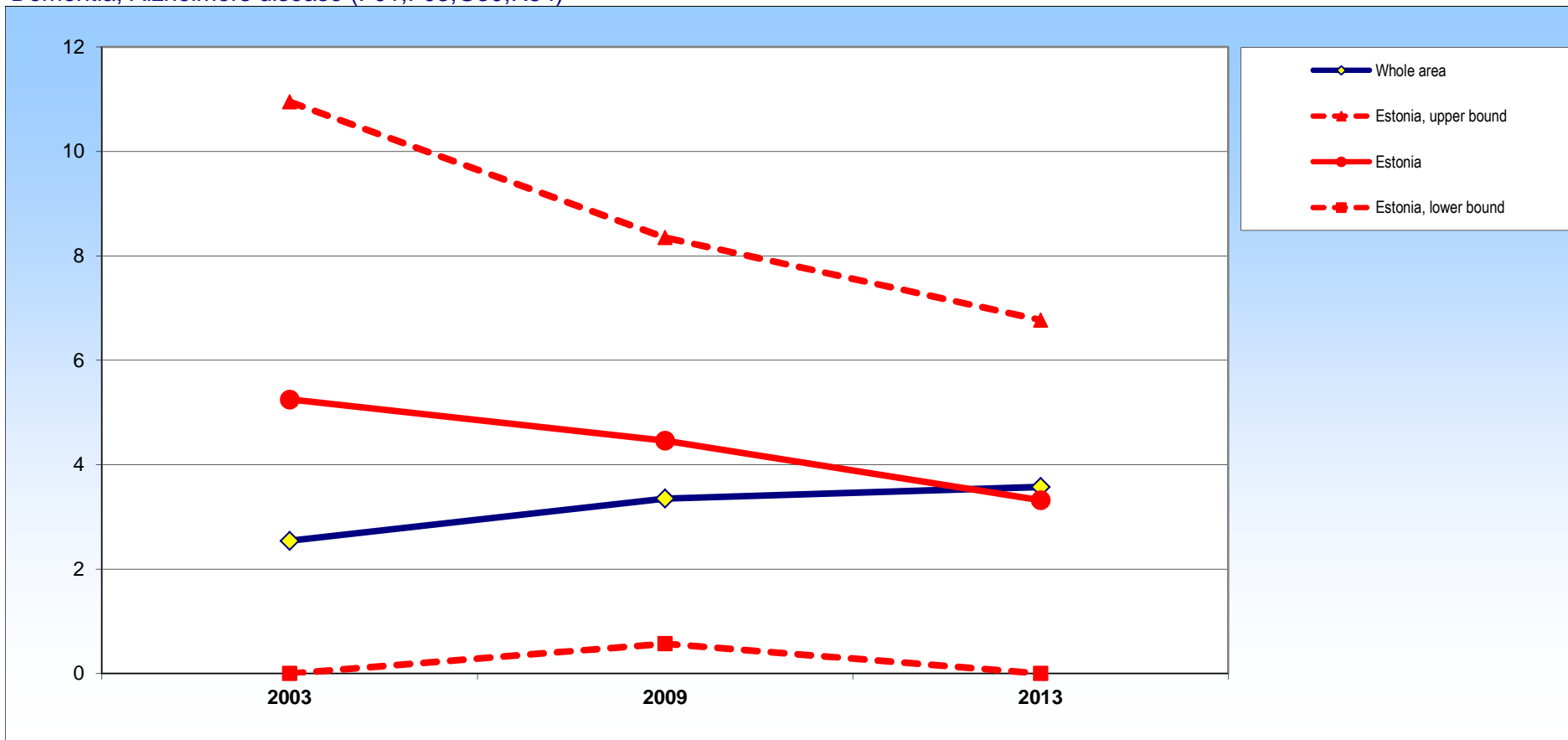
	2003	2009	2013
Estonia	4 ± 3	0 ± 1	4 ± 3
Whole area	3 ± 0	4 ± 0	4 ± 0



Estonia

Women

Dementia, Alzheimers disease (F01,F03,G30,R54)



± 95 % confidence interval

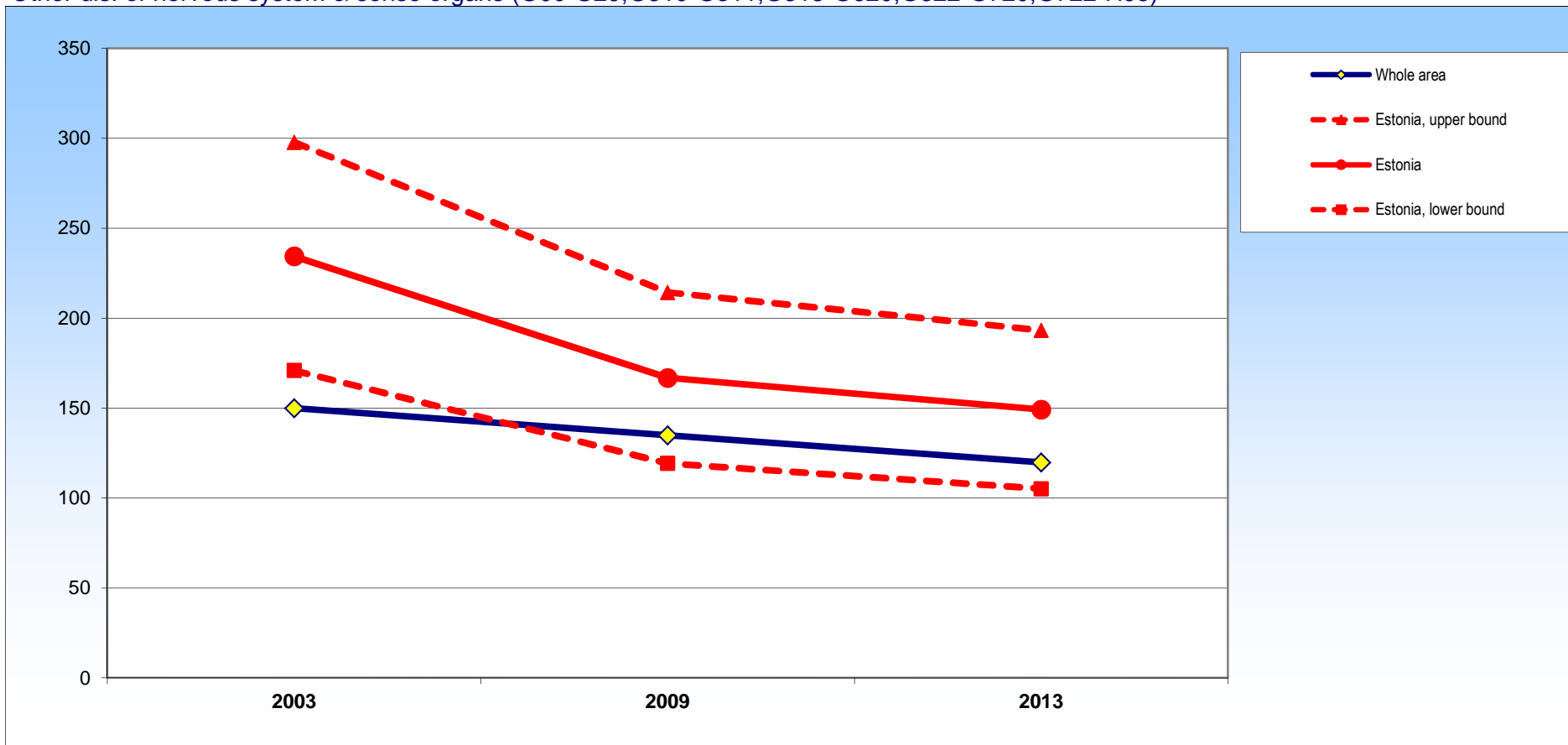
	2003	2009	2013
Estonia	5 ± 6	4 ± 4	3 ± 3
Whole area	3 ± 0	3 ± 0	4 ± 0



Estonia

Both

Other dis. of nervous system & sense organs (G00-G29,G310-G311,G318-G620,G622-G720,G722-H95)



± 95 % confidence interval

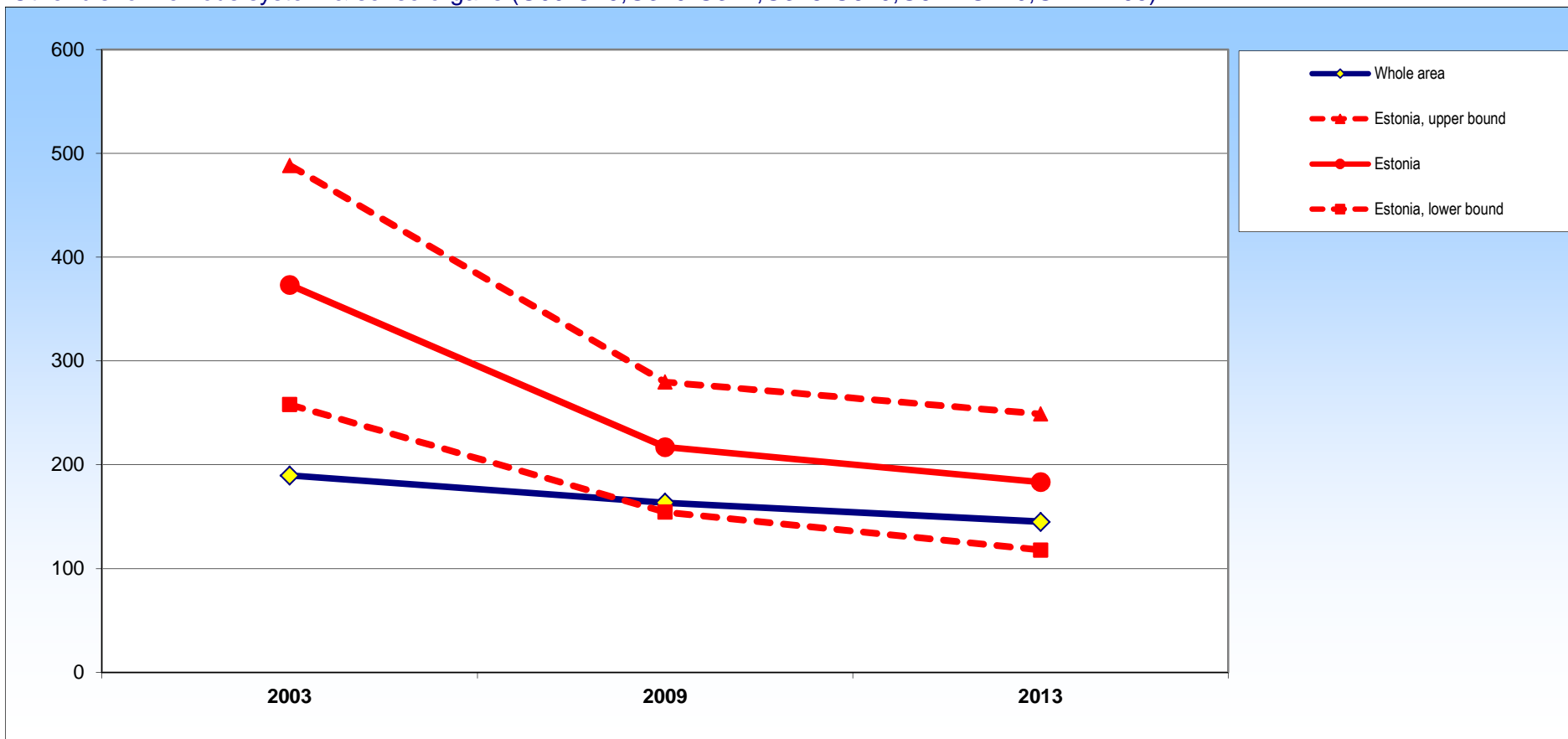
	2003	2009	2013
Estonia	234 ± 63	167 ± 48	149 ± 44
Whole area	150 ± 4	135 ± 4	120 ± 4



Estonia

Men

Other dis. of nervous system & sense organs (G00-G29,G310-G311,G318-G620,G622-G720,G722-H95)



± 95 % confidence interval

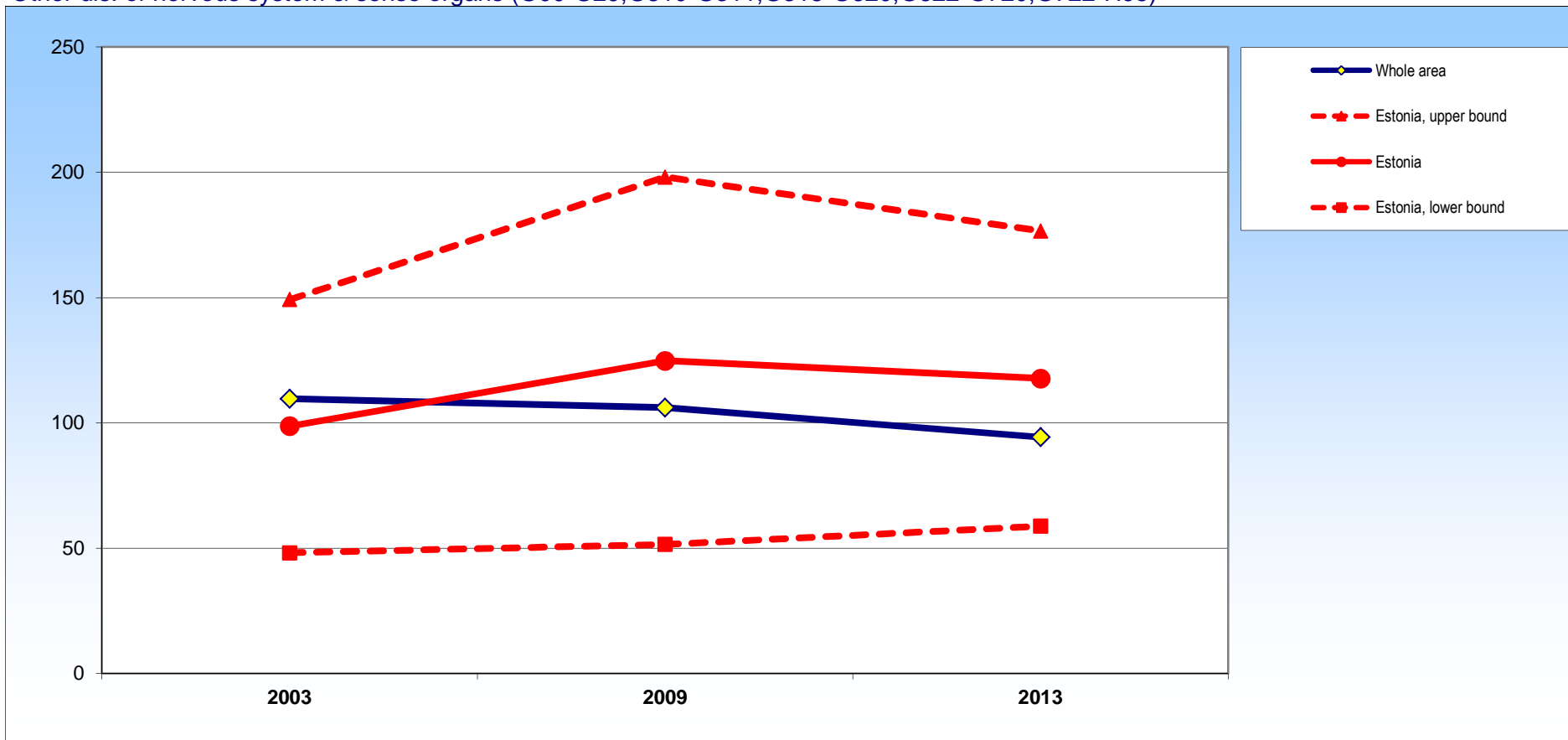
	2003	2009	2013
Estonia	373 ± 115	217 ± 63	183 ± 66
Whole area	190 ± 7	164 ± 6	145 ± 6



Estonia

Women

Other dis. of nervous system & sense organs (G00-G29,G310-G311,G318-G620,G622-G720,G722-H95)



± 95 % confidence interval

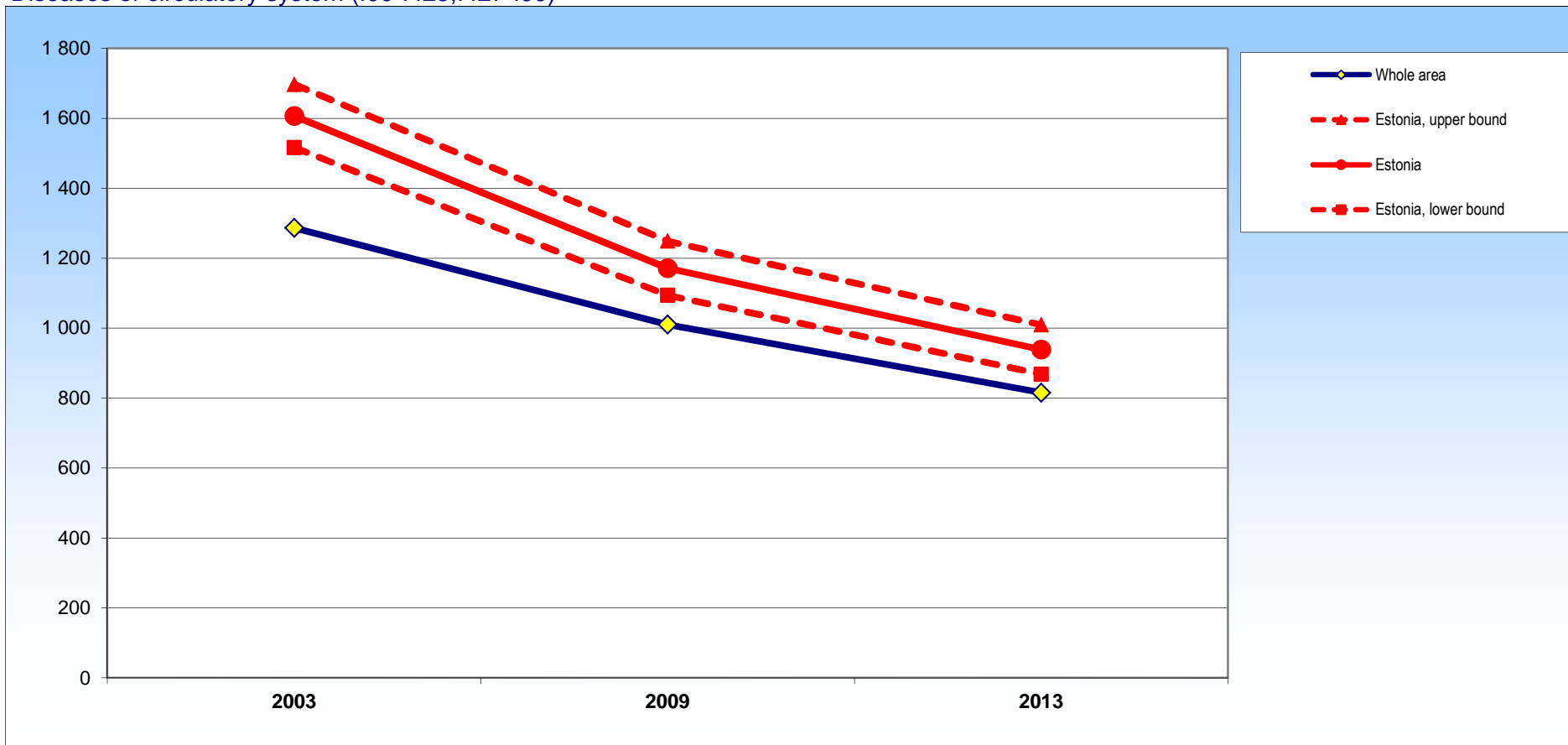
	2003	2009	2013
Estonia	99 ± 51	125 ± 73	118 ± 59
Whole area	110 ± 6	106 ± 6	94 ± 5



Estonia

Both

Diseases of circulatory system (I00-I425,I427-I99)



± 95 % confidence interval

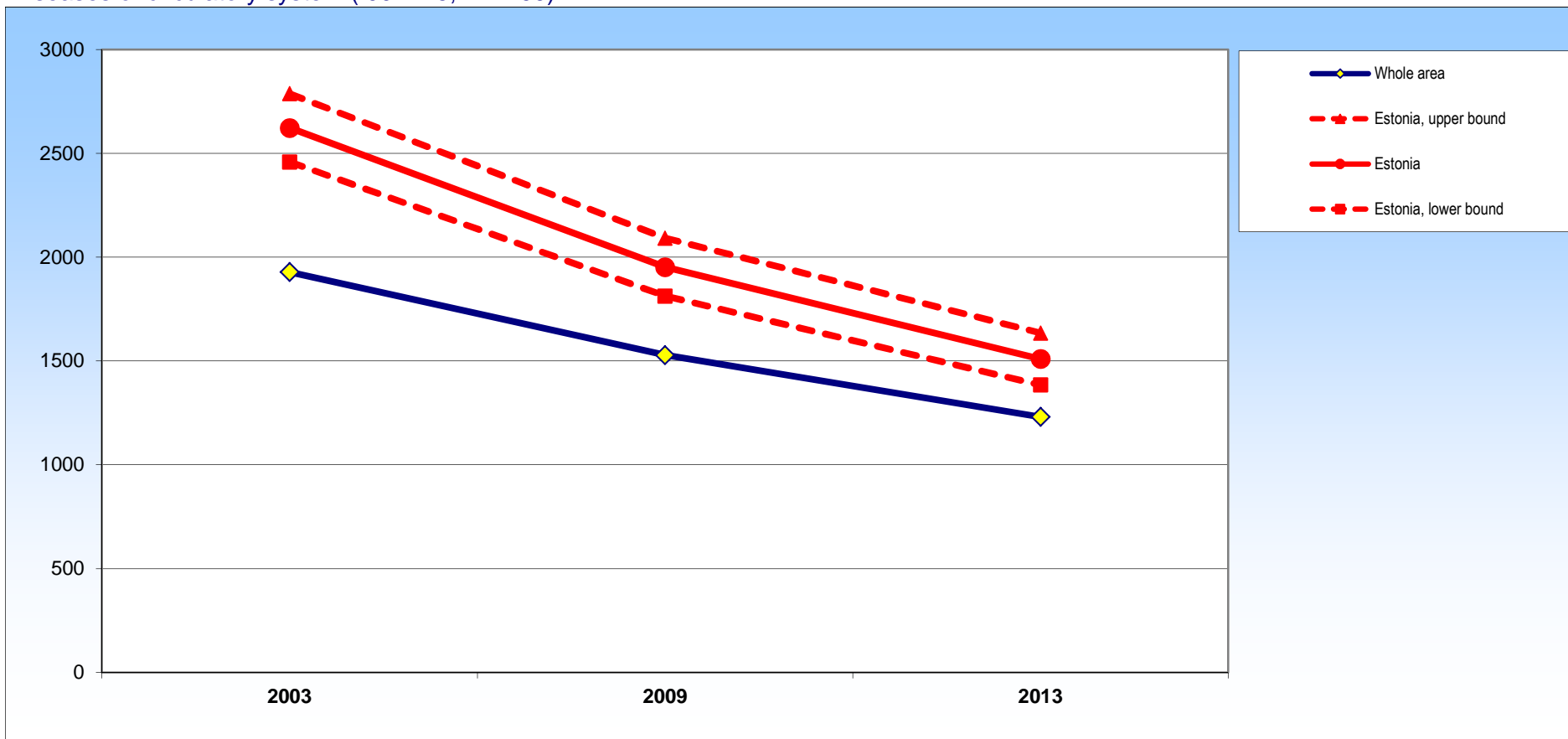
	2003	2009	2013
Estonia	1607 ± 90	1172 ± 78	939 ± 70
Whole area	1287 ± 8	1010 ± 7	816 ± 6



Estonia

Men

Diseases of circulatory system (I00-I425,I427-I99)



± 95 % confidence interval

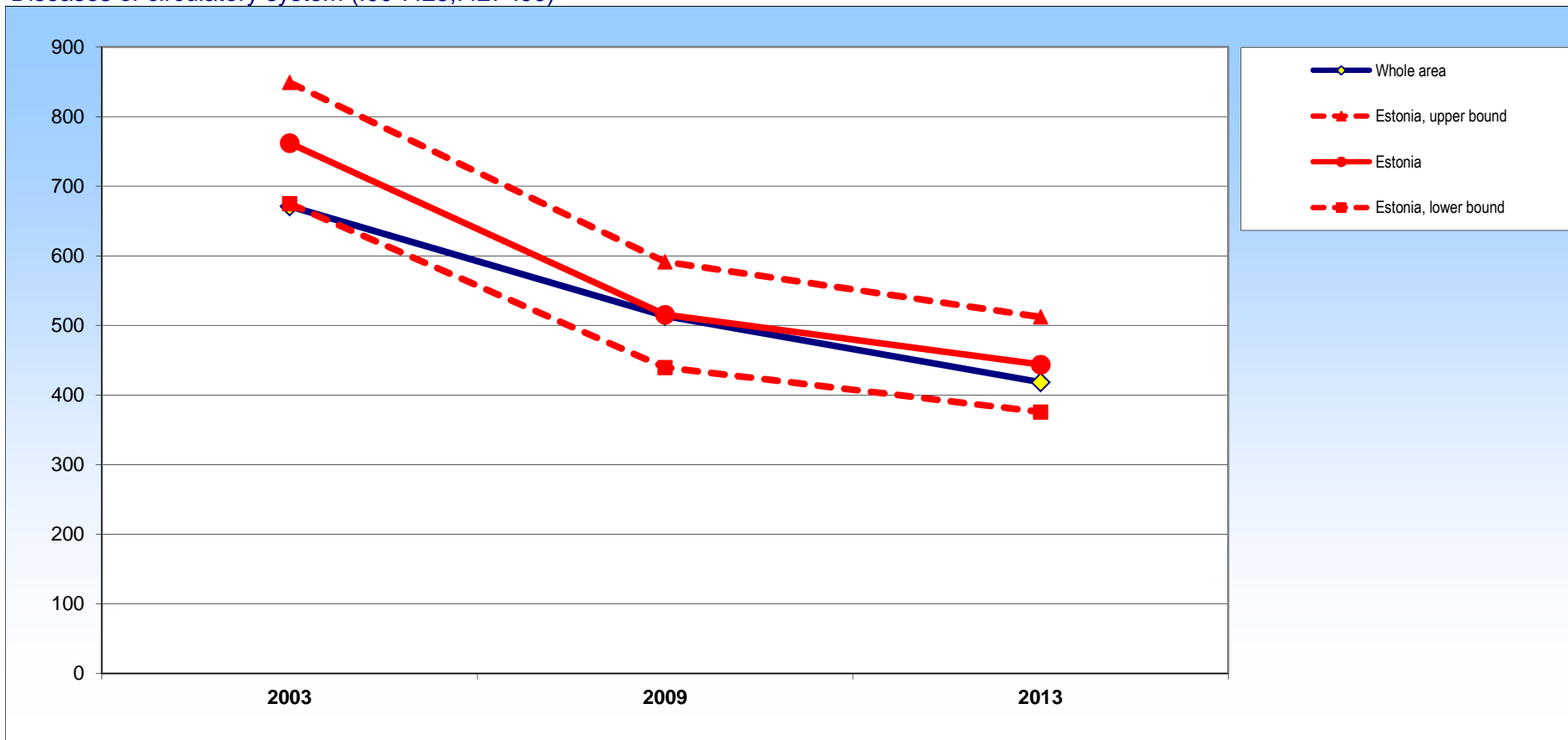
	2003	2009	2013
Estonia	2622 ± 164	1952 ± 140	1509 ± 125
Whole area	1928 ± 13	1528 ± 12	1231 ± 10



Estonia

Women

Diseases of circulatory system (I00-I425,I427-I99)



± 95 % confidence interval

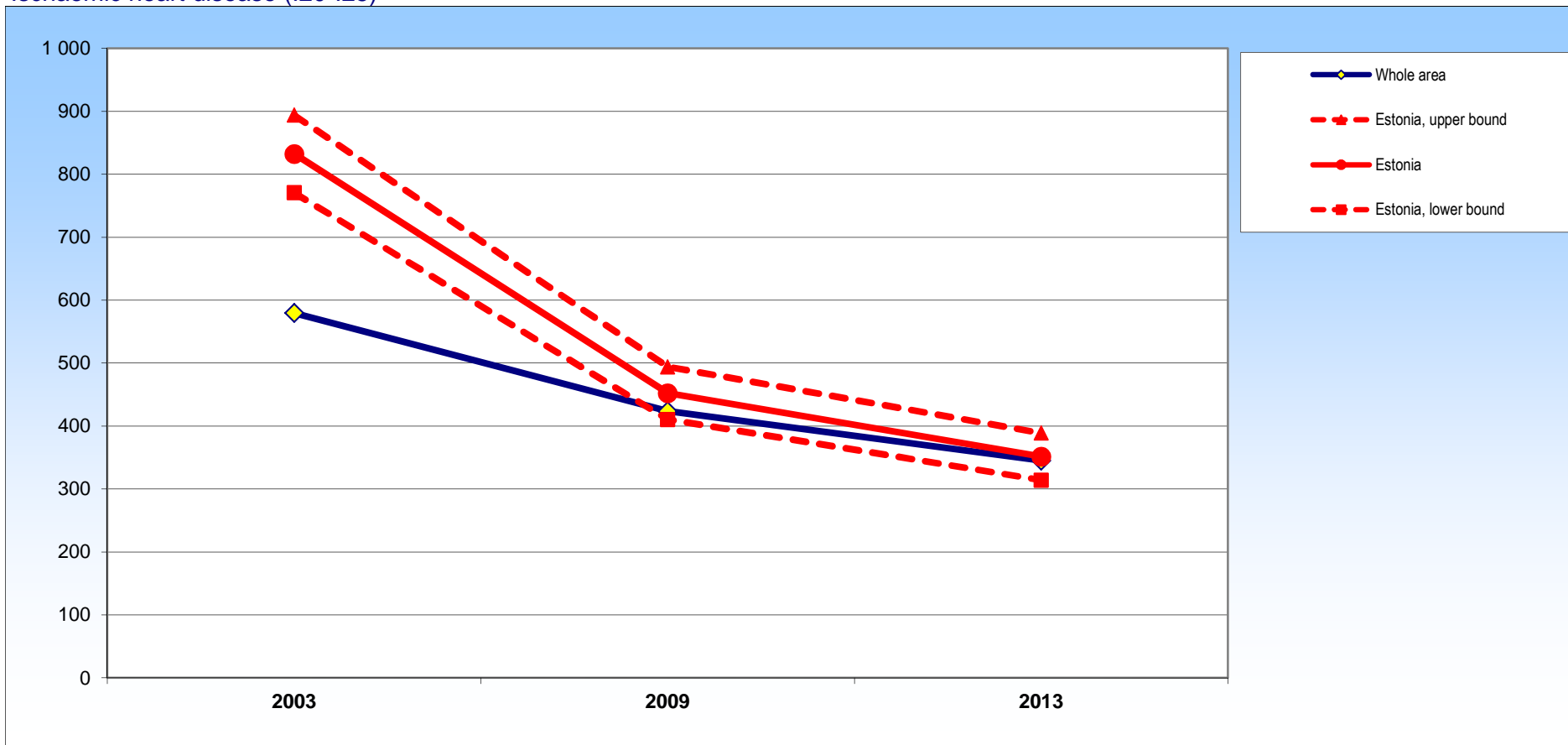
	2003	2009	2013
Estonia	762 ± 87	515 ± 76	444 ± 68
Whole area	671 ± 8	514 ± 7	418 ± 6



Estonia

Both

Ischaemic heart disease (I20-I25)



± 95 % confidence interval

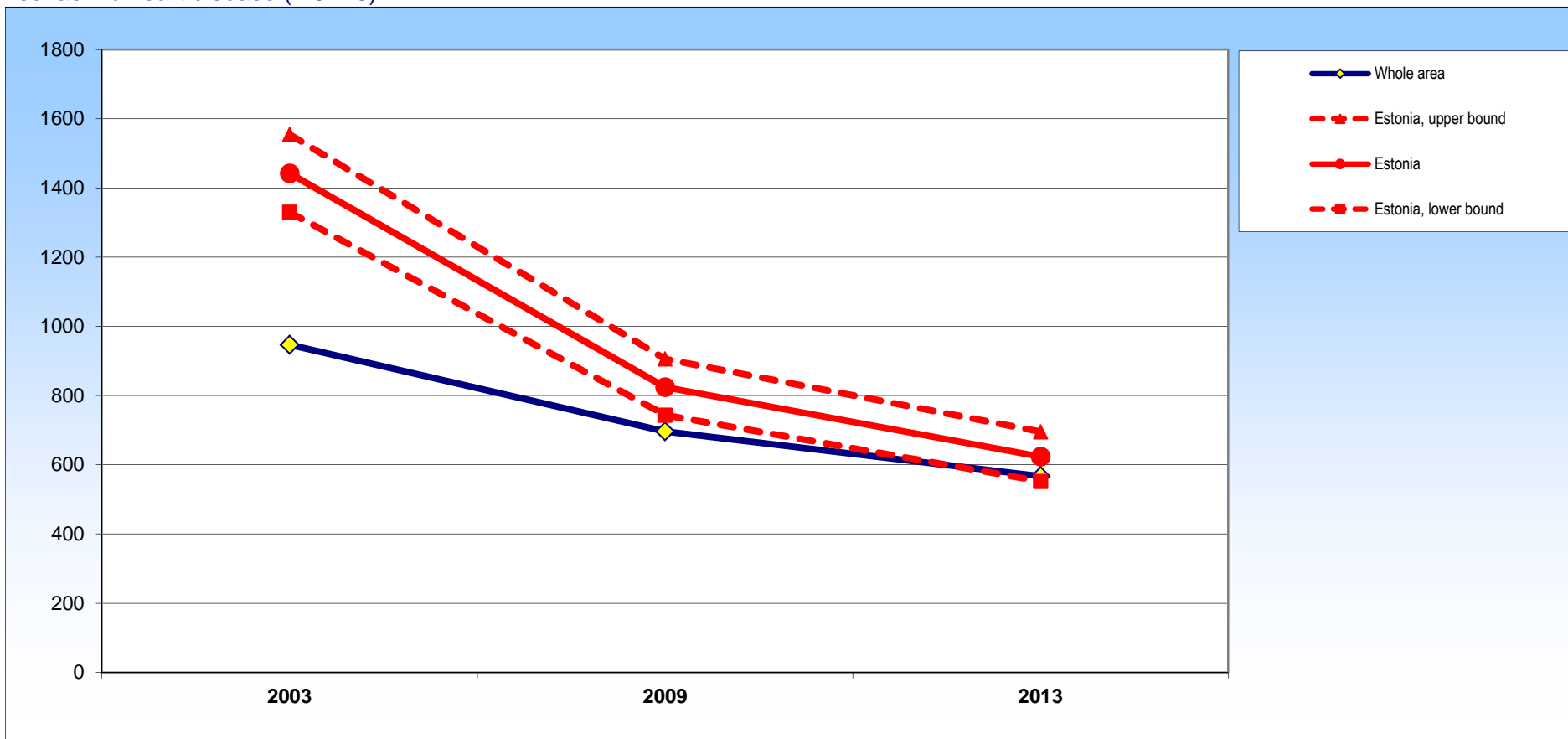
	2003	2009	2013
Estonia	832 ± 62	452 ± 42	352 ± 37
Whole area	580 ± 5	424 ± 4	345 ± 3



Estonia

Men

Ischaemic heart disease (I20-I25)



± 95 % confidence interval

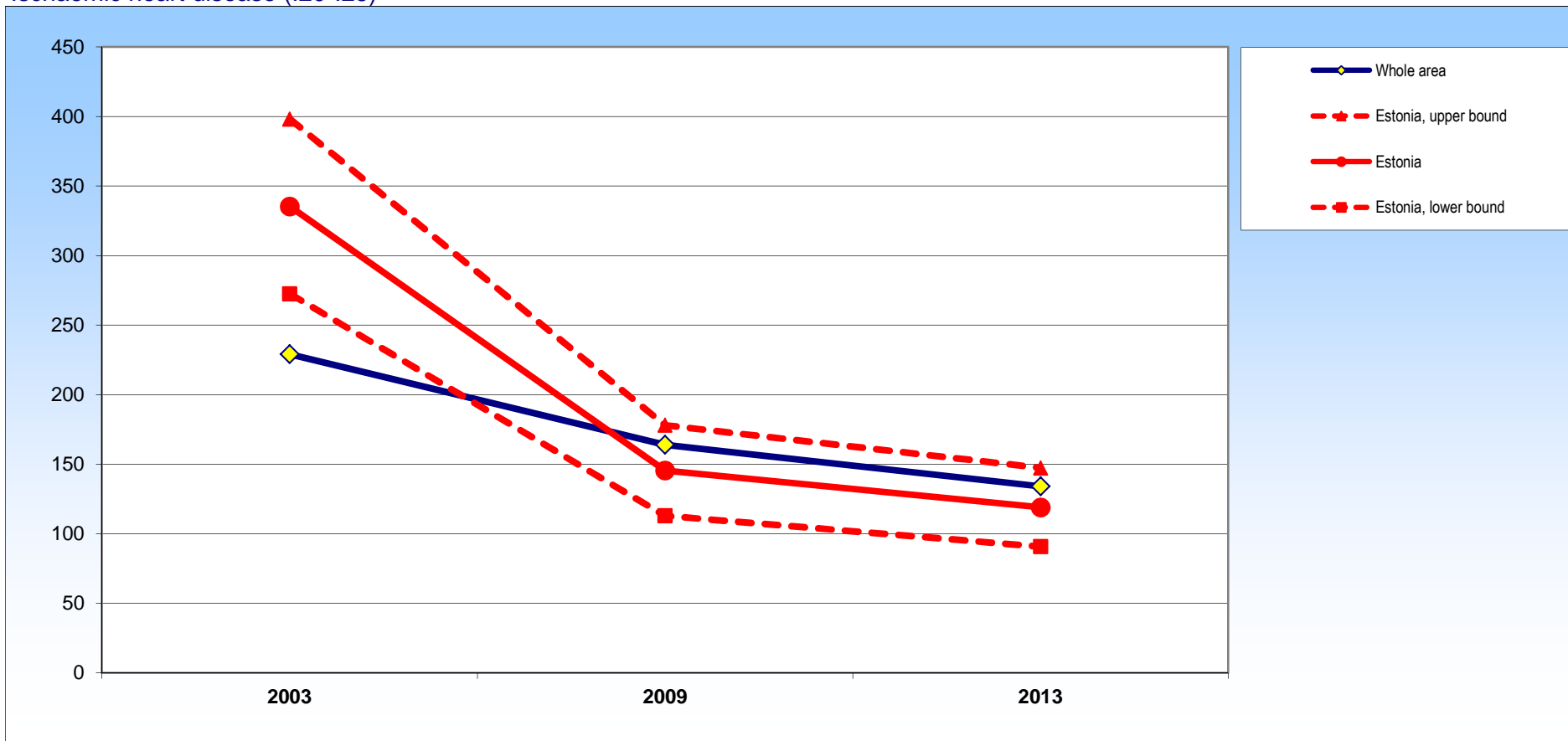
	2003	2009	2013
Estonia	1442 ± 112	824 ± 81	624 ± 72
Whole area	947 ± 8	697 ± 7	567 ± 6



Estonia

Women

Ischaemic heart disease (I20-I25)



± 95 % confidence interval

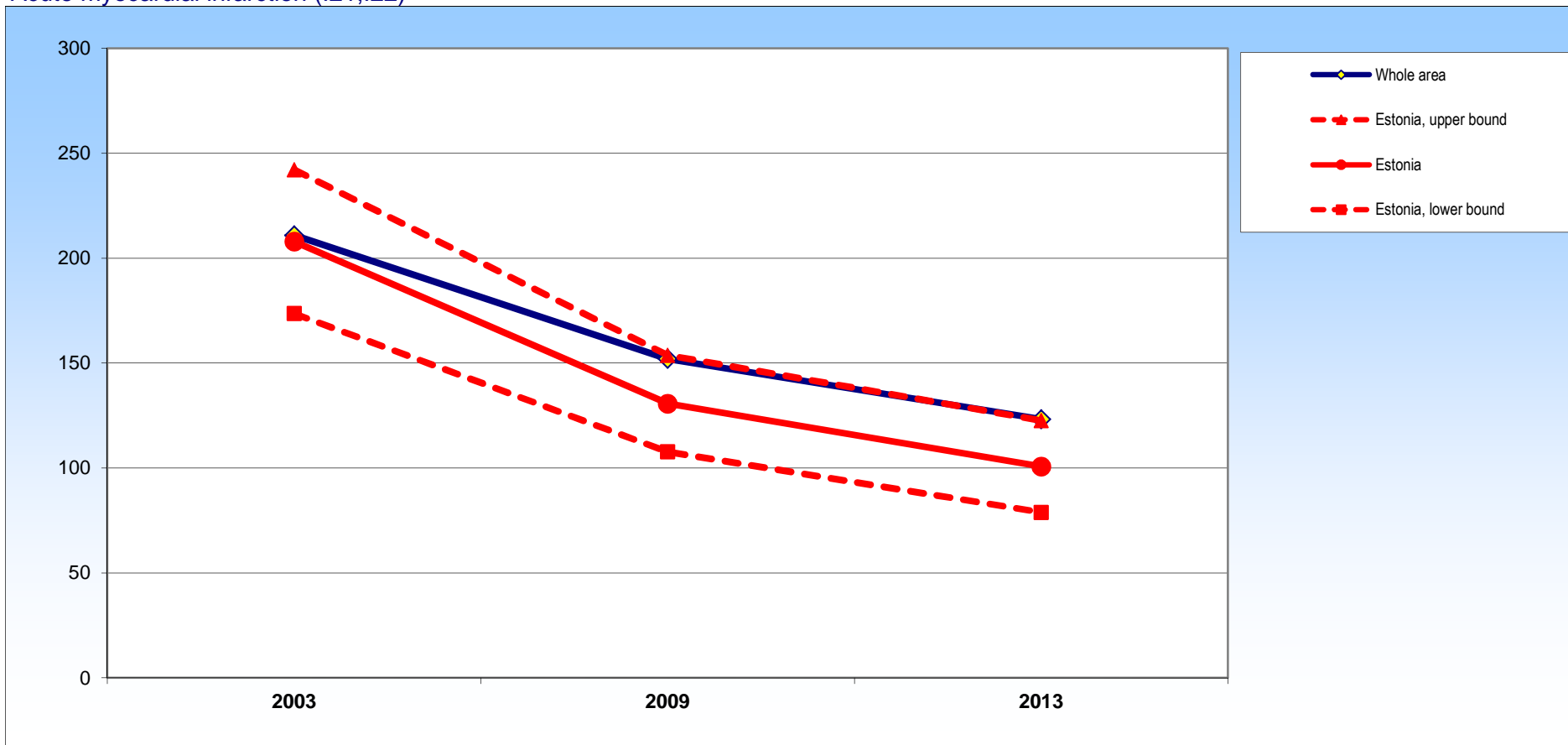
	2003	2009	2013
Estonia	335 ± 63	145 ± 33	119 ± 28
Whole area	229 ± 4	164 ± 3	134 ± 3



Estonia

Both

Acute myocardial infarction (I21,I22)



± 95 % confidence interval

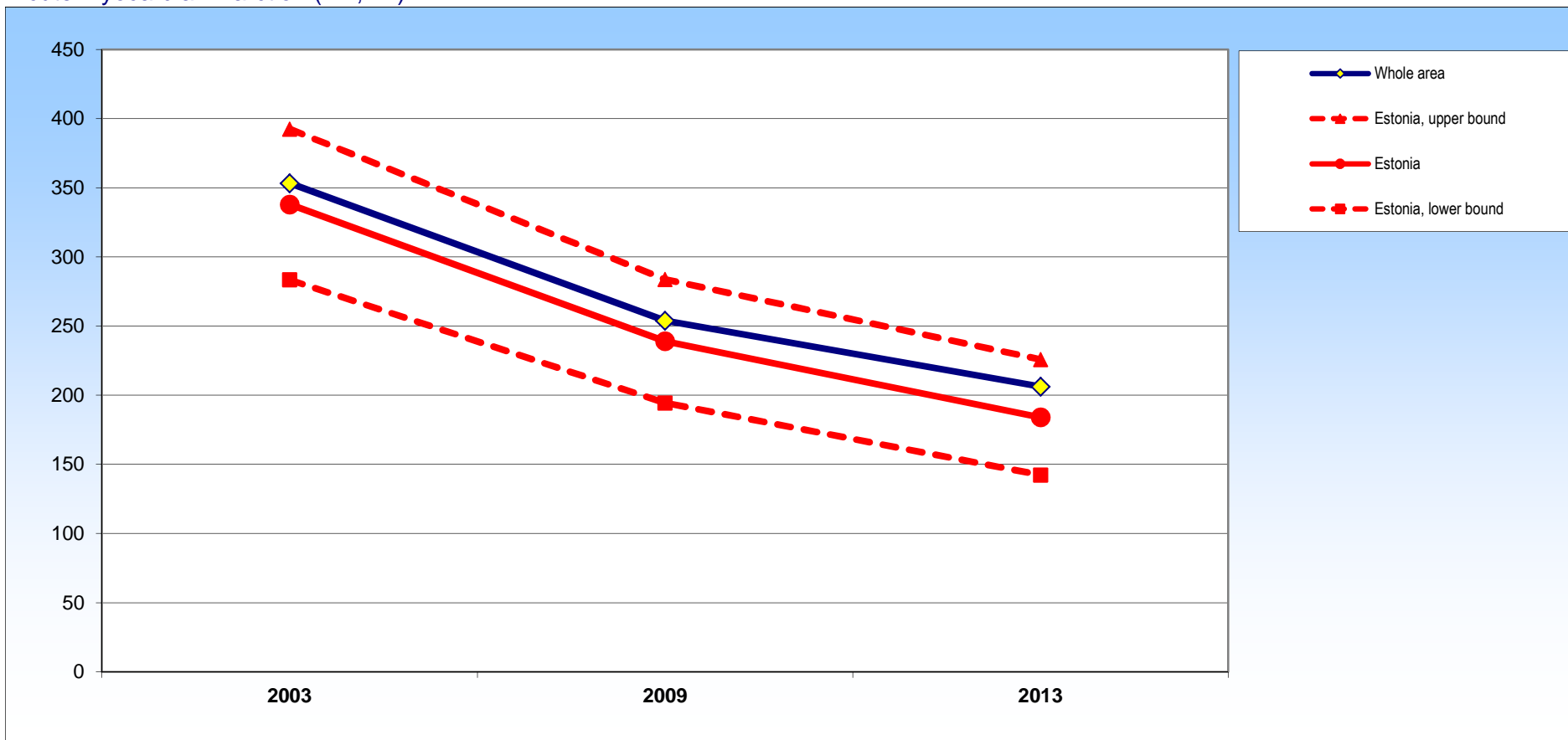
	2003	2009	2013
Estonia	208 ± 34	131 ± 23	101 ± 22
Whole area	211 ± 3	152 ± 2	123 ± 2



Estonia

Men

Acute myocardial infarction (I21,I22)



± 95 % confidence interval

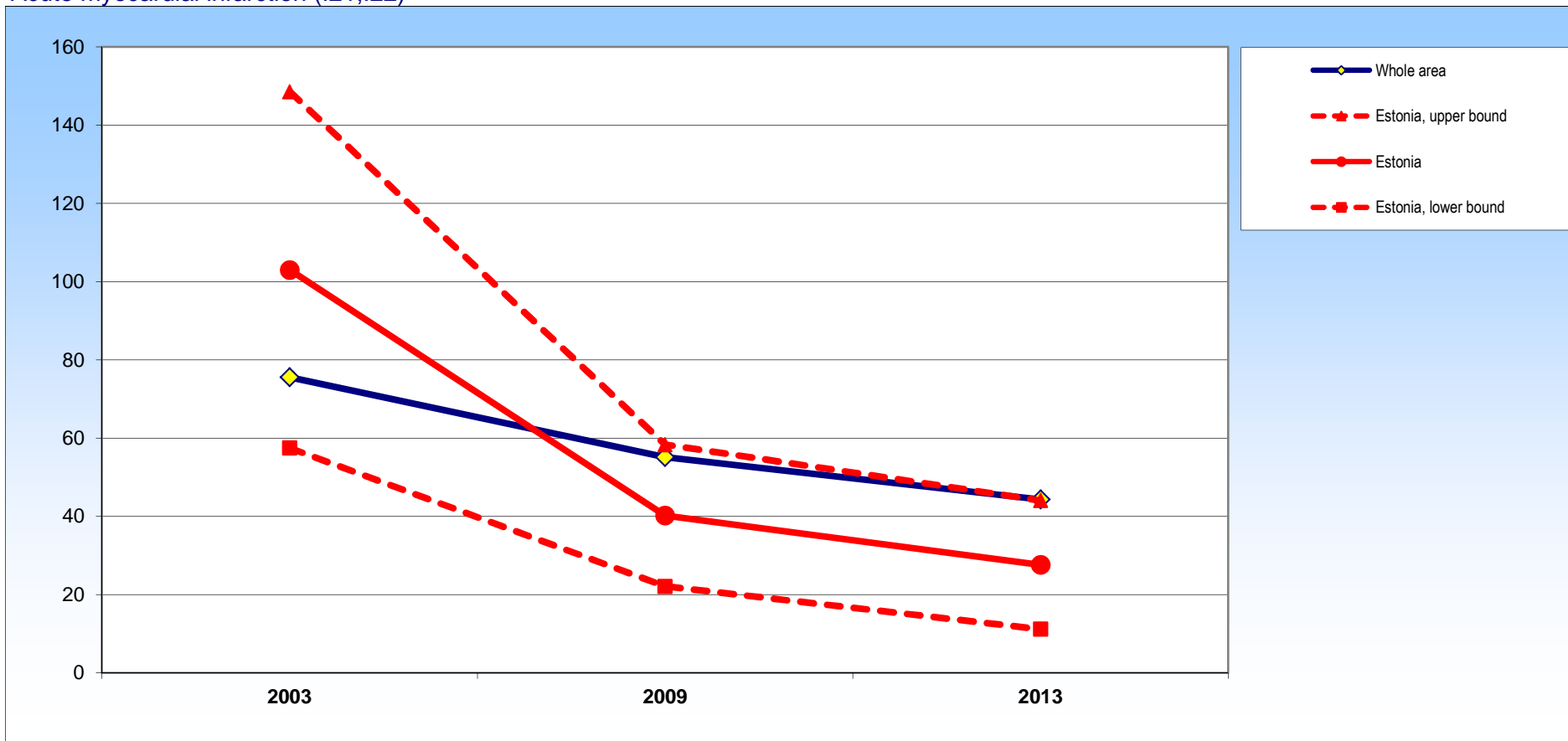
	2003	2009	2013
Estonia	338 ± 54	239 ± 45	184 ± 42
Whole area	353 ± 5	254 ± 4	206 ± 4



Estonia

Women

Acute myocardial infarction (I21,I22)



± 95 % confidence interval

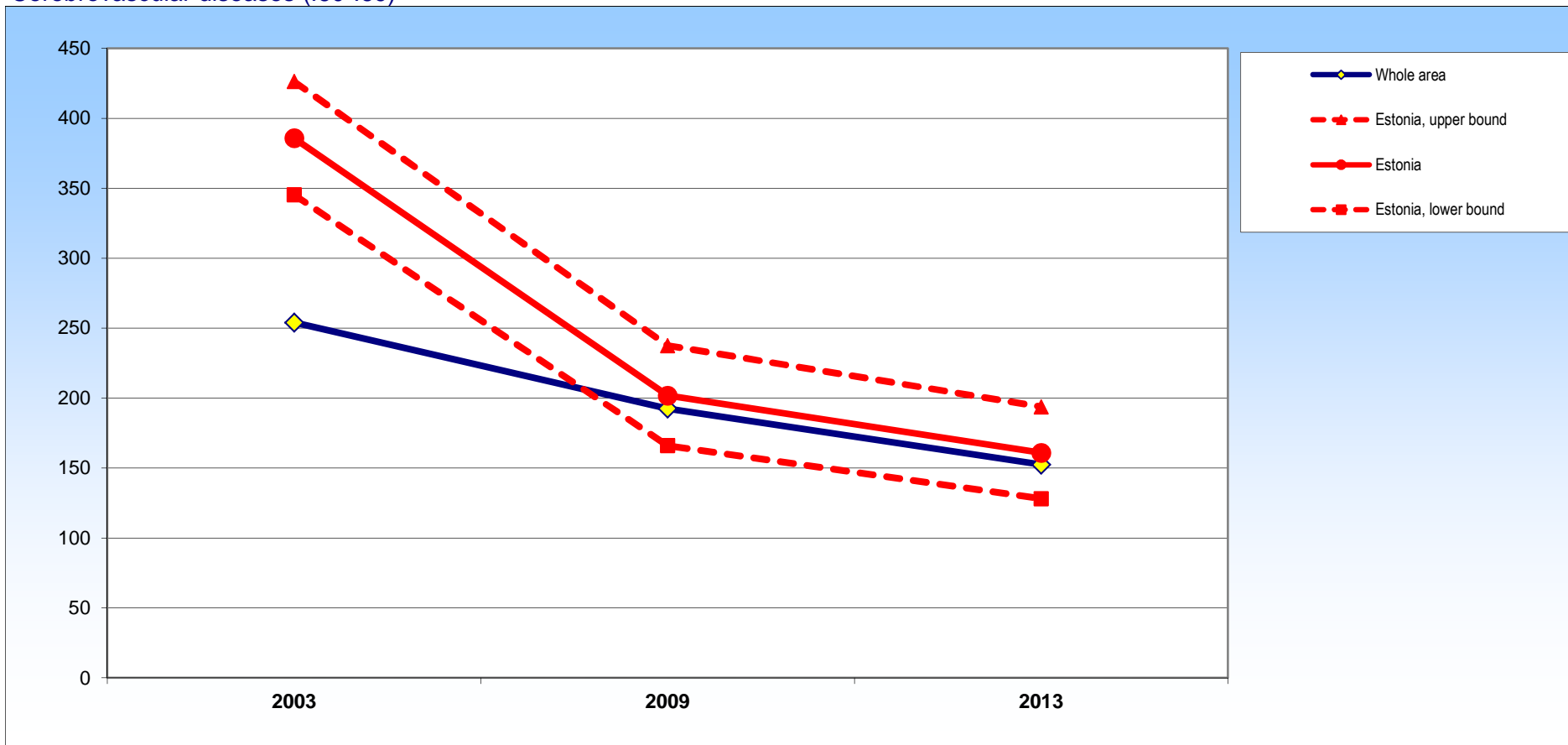
	2003	2009	2013
Estonia	103 ± 46	40 ± 18	28 ± 16
Whole area	76 ± 2	55 ± 2	44 ± 2



Estonia

Both

Cerebrovascular diseases (I60-I69)



± 95 % confidence interval

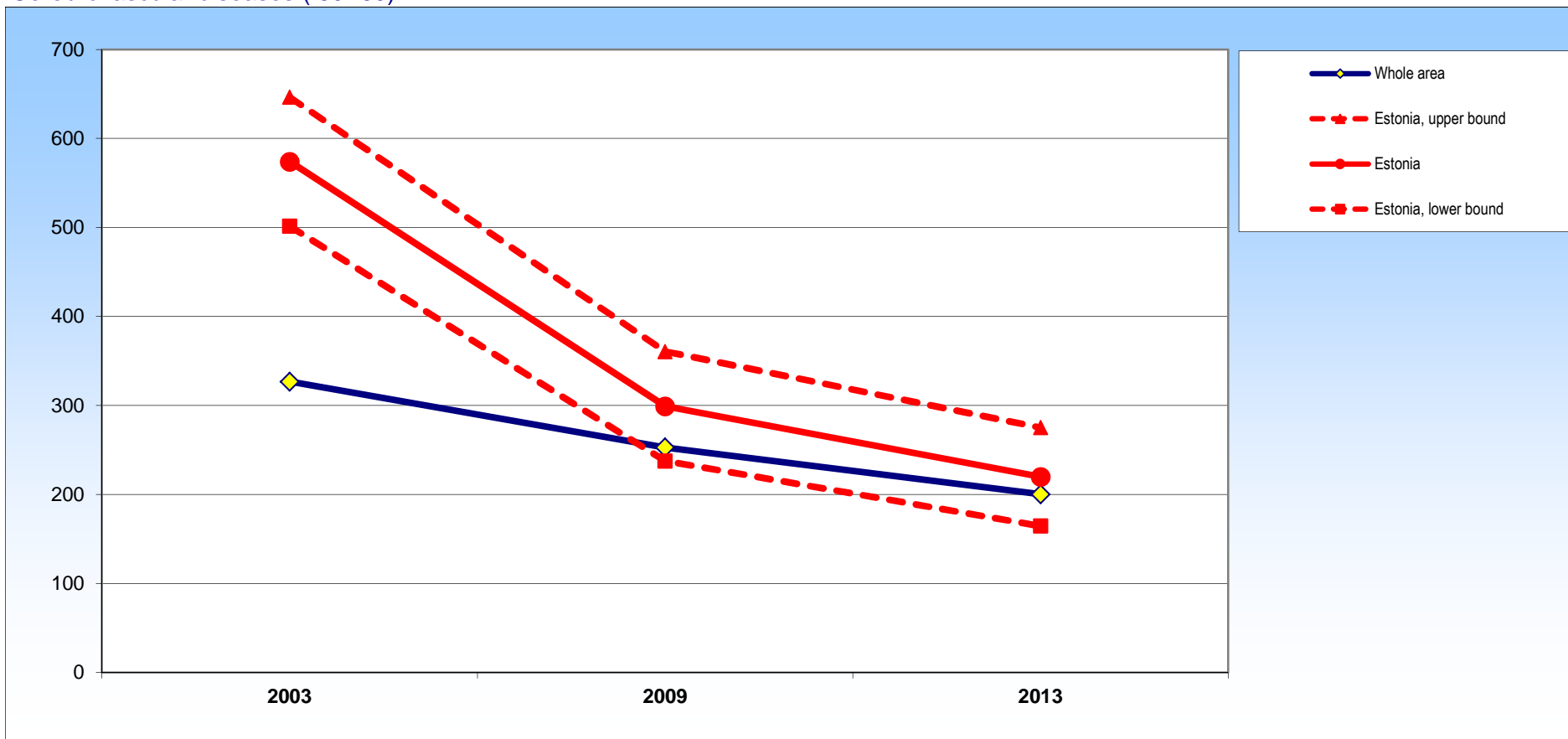
	2003	2009	2013
Estonia	386 ± 41	202 ± 36	161 ± 33
Whole area	254 ± 3	193 ± 3	152 ± 3



Estonia

Men

Cerebrovascular diseases (I60-I69)



± 95 % confidence interval

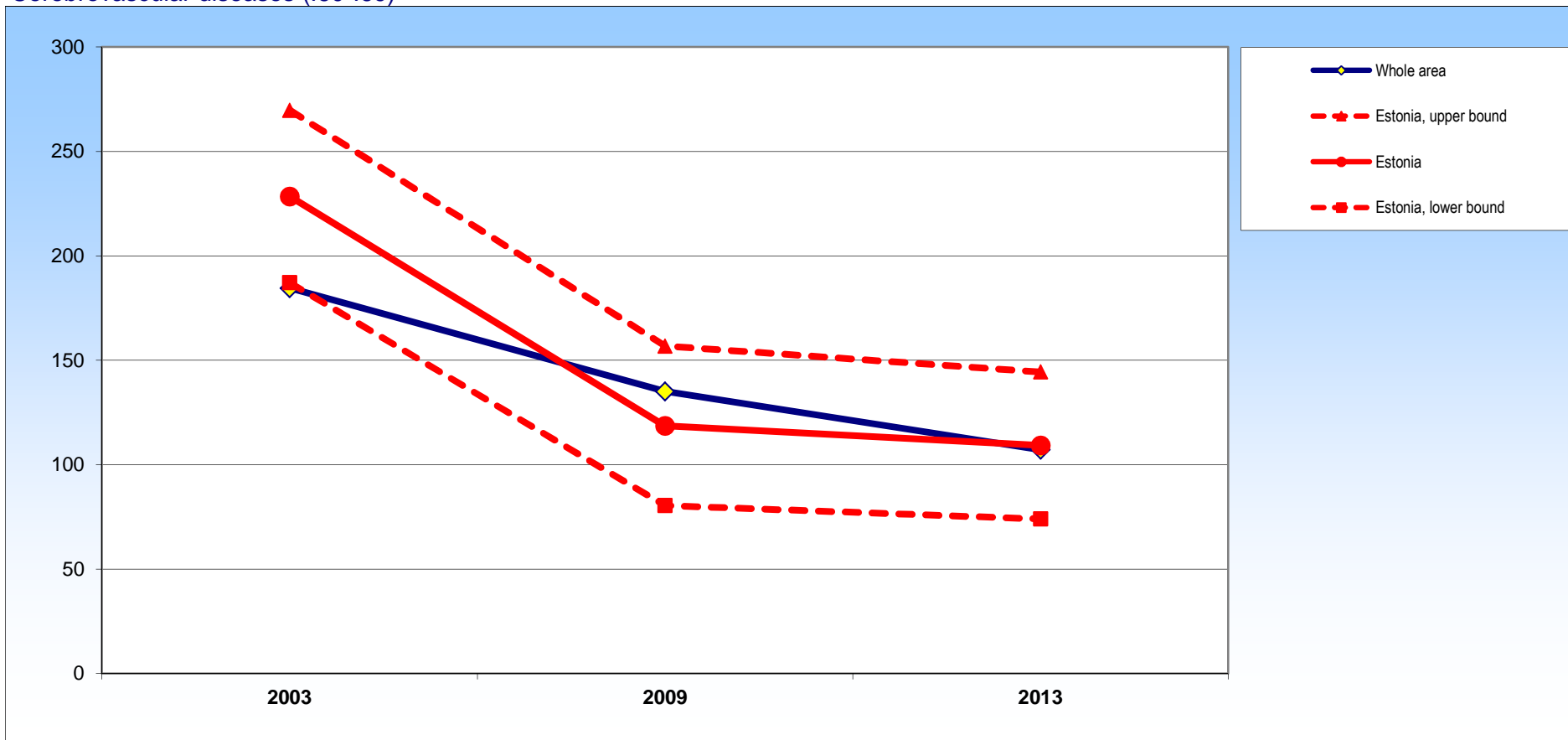
	2003	2009	2013
Estonia	574 ± 72	299 ± 61	220 ± 55
Whole area	327 ± 5	253 ± 5	200 ± 4



Estonia

Women

Cerebrovascular diseases (I60-I69)



± 95 % confidence interval

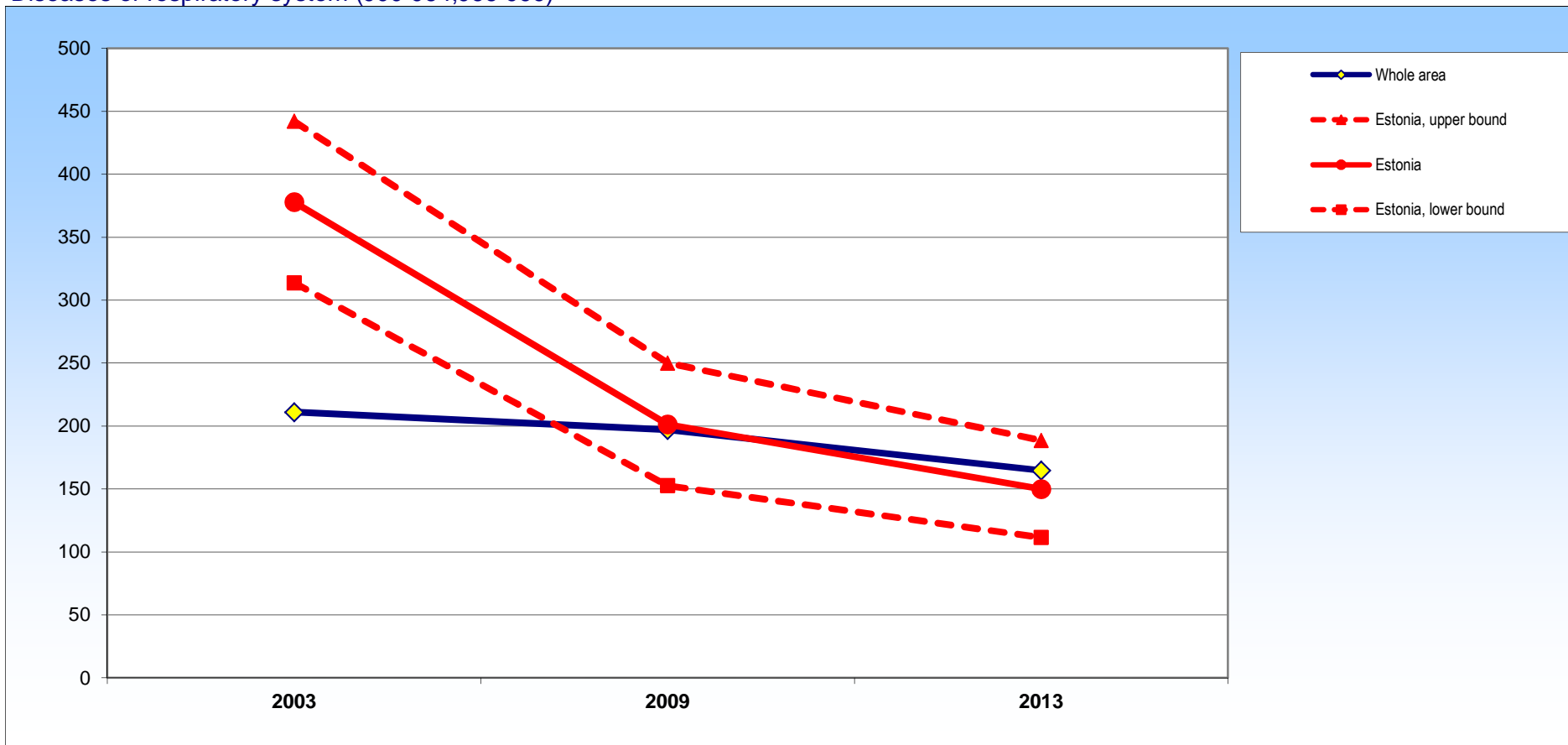
	2003	2009	2013
Estonia	228 ± 41	119 ± 38	109 ± 35
Whole area	185 ± 4	135 ± 4	107 ± 3



Estonia

Both

Diseases of respiratory system (J00-J64,J66-J99)



± 95 % confidence interval

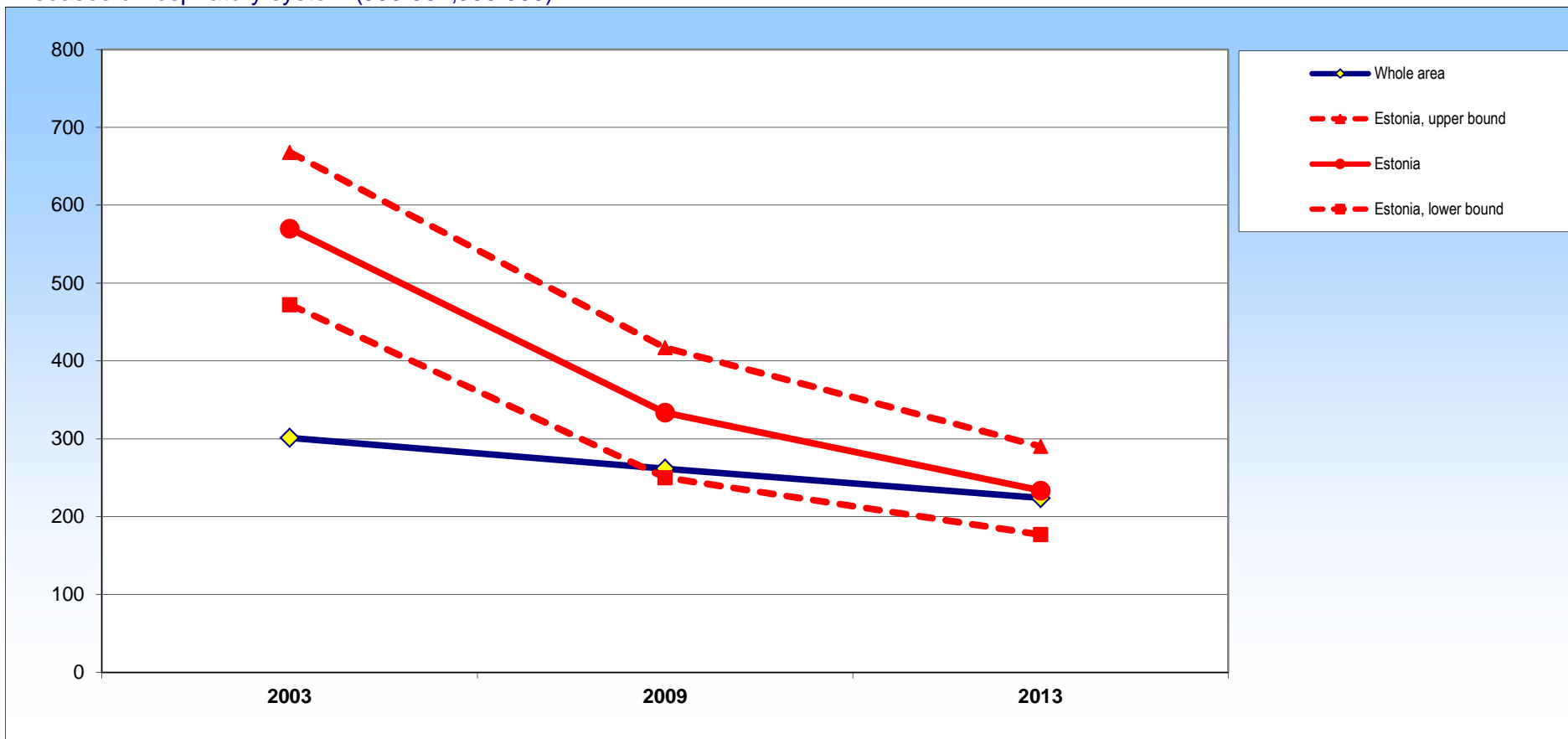
	2003	2009	2013
Estonia	378 ± 64	201 ± 49	150 ± 39
Whole area	211 ± 4	197 ± 4	165 ± 4



Estonia

Men

Diseases of respiratory system (J00-J64,J66-J99)



± 95 % confidence interval

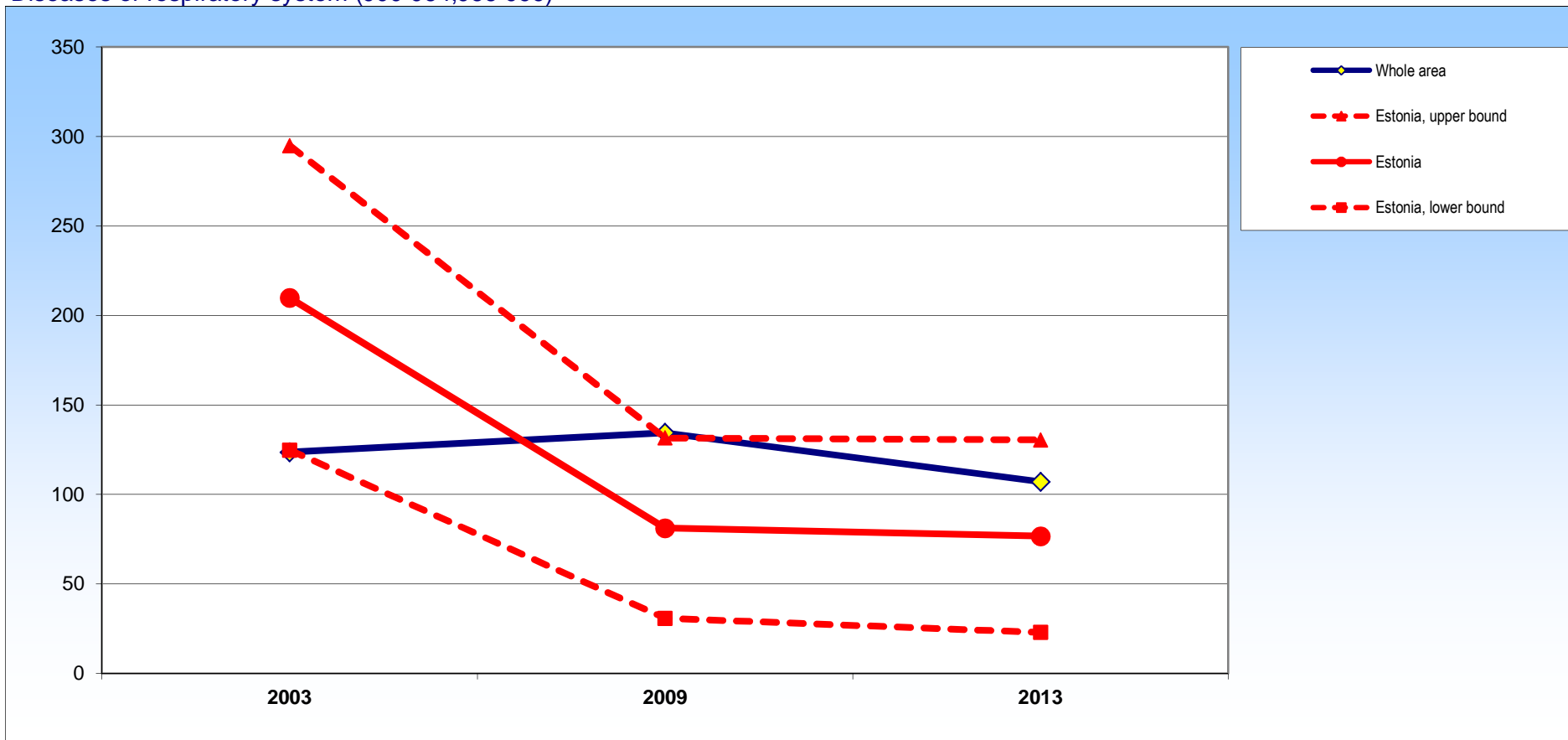
	2003	2009	2013
Estonia	570 ± 98	334 ± 83	234 ± 57
Whole area	301 ± 7	262 ± 6	224 ± 6



Estonia

Women

Diseases of respiratory system (J00-J64,J66-J99)



± 95 % confidence interval

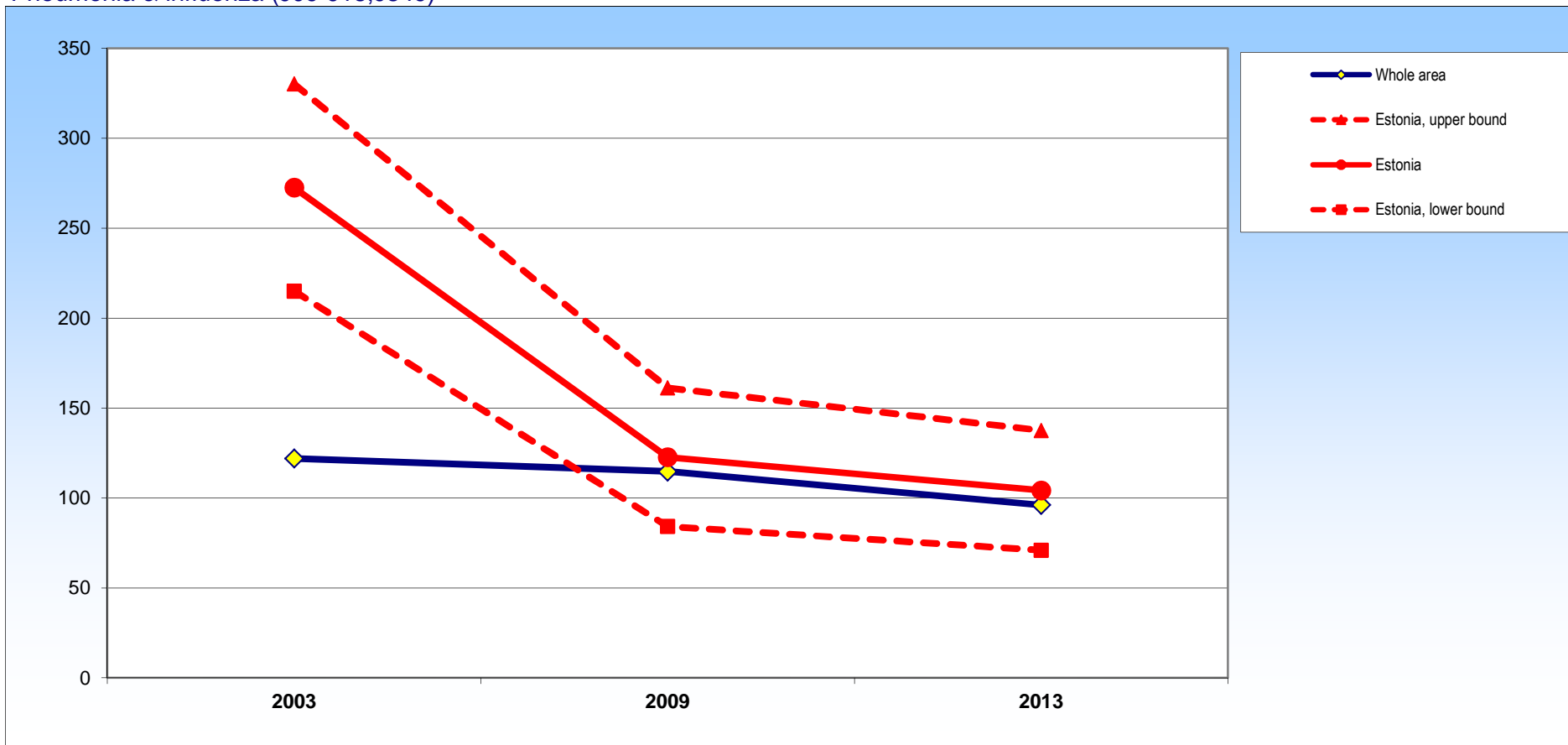
	2003	2009	2013
Estonia	210 ± 85	81 ± 50	77 ± 54
Whole area	124 ± 5	134 ± 6	107 ± 5



Estonia

Both

Pneumonia & influenza (J09-J18,J849)



± 95 % confidence interval

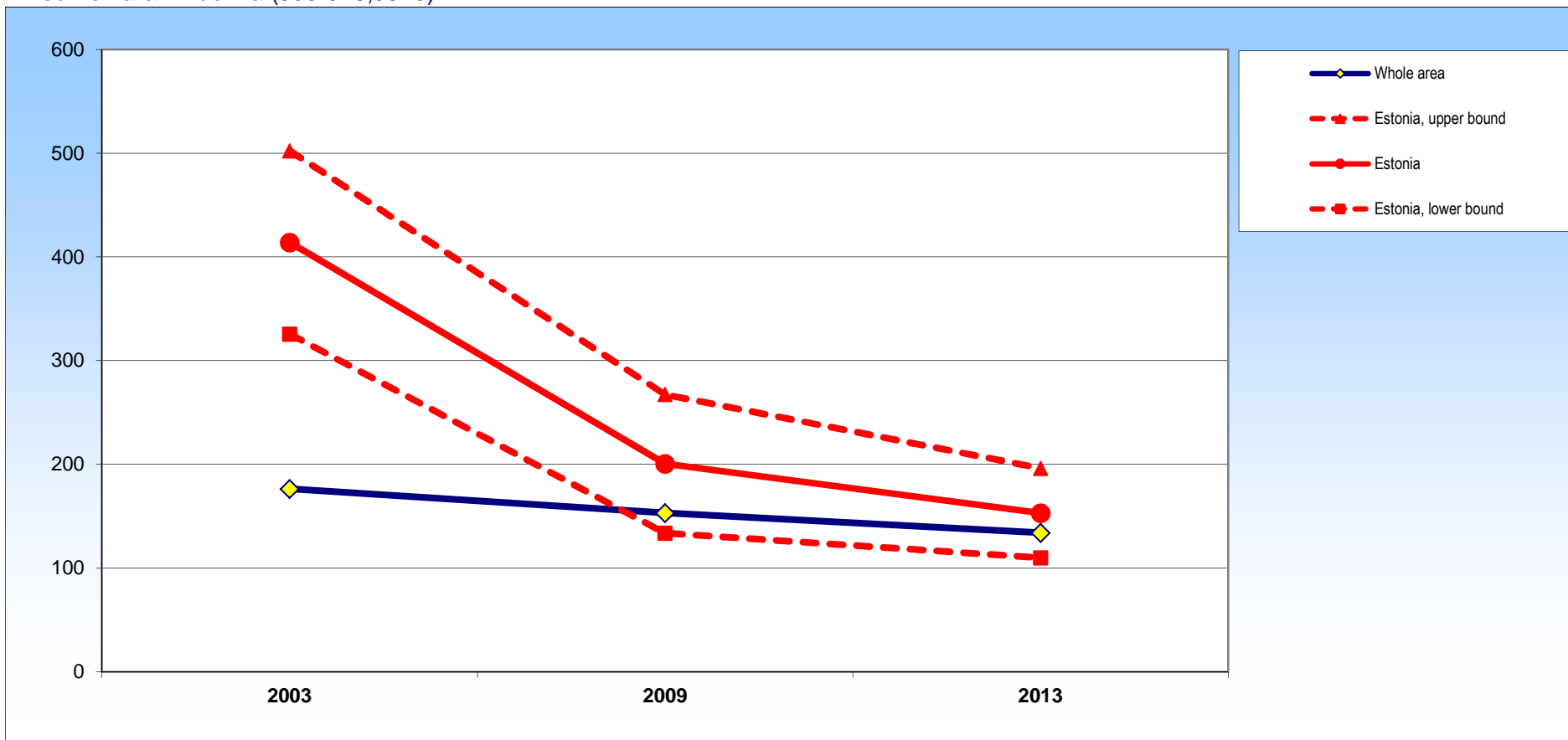
	2003	2009	2013
Estonia	273 ± 58	123 ± 39	104 ± 33
Whole area	122 ± 4	115 ± 3	96 ± 3



Estonia

Men

Pneumonia & influenza (J09-J18,J849)



± 95 % confidence interval

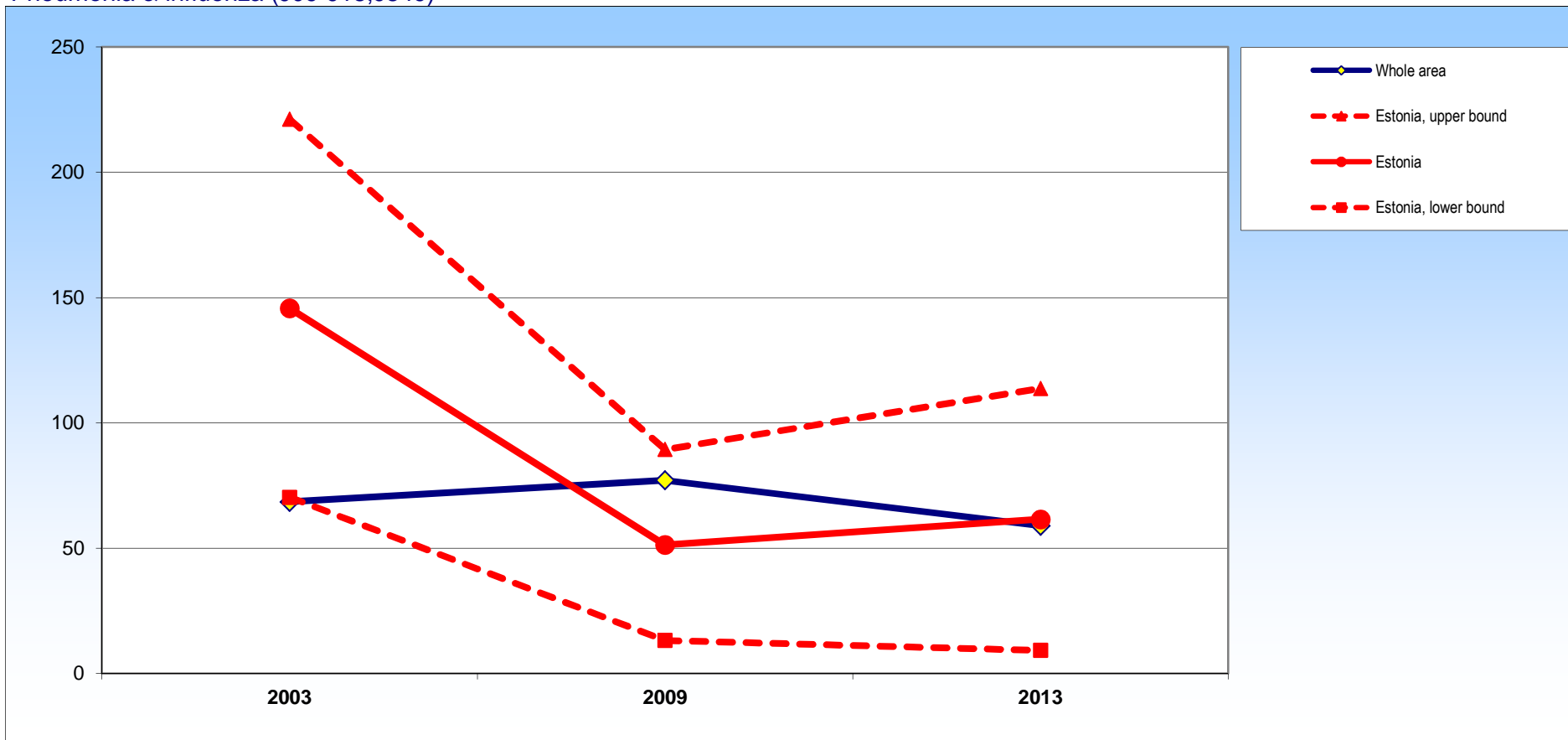
	2003	2009	2013
Estonia	414 ± 88	201 ± 67	153 ± 43
Whole area	176 ± 6	153 ± 5	134 ± 5



Estonia

Women

Pneumonia & influenza (J09-J18,J849)



± 95 % confidence interval

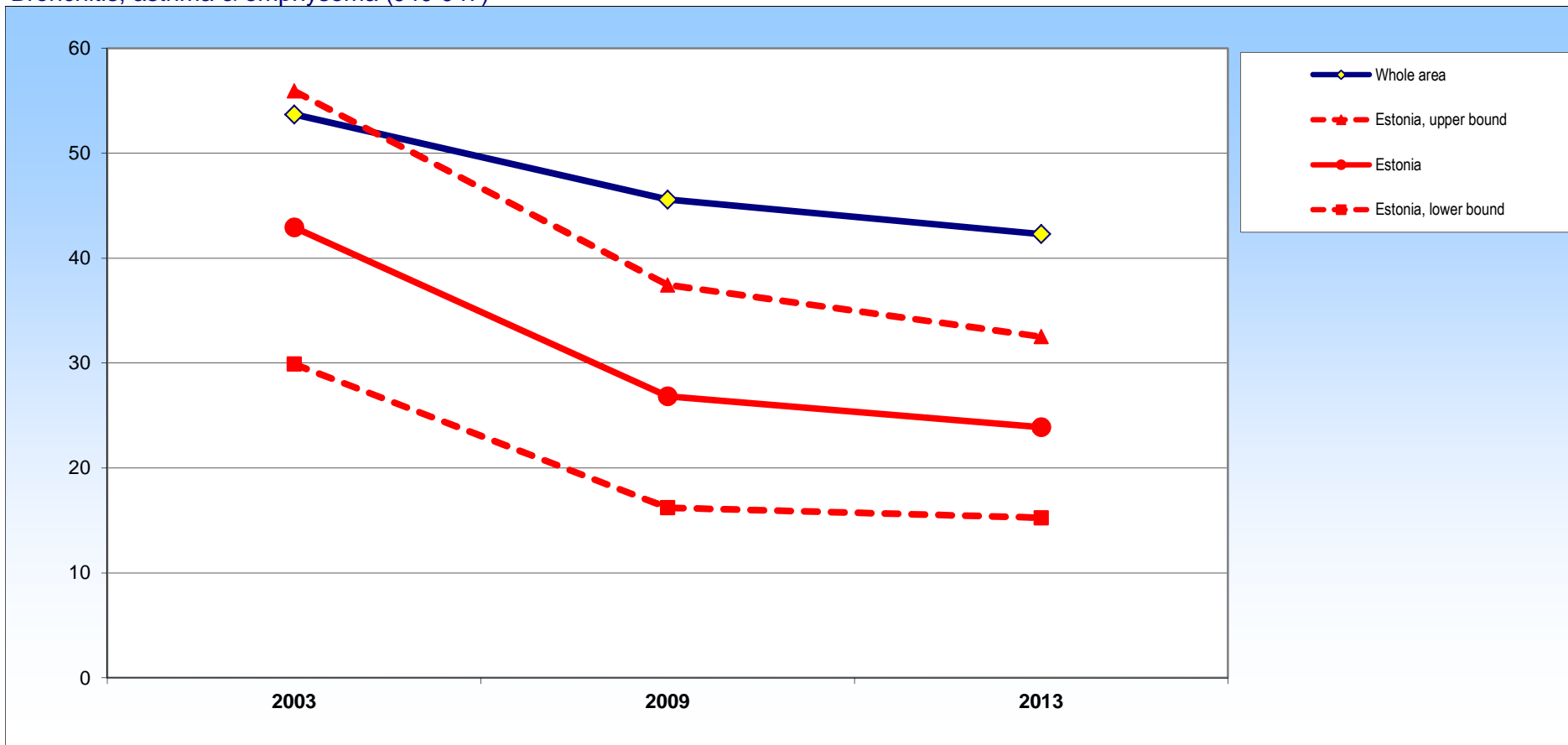
	2003	2009	2013
Estonia	146 ± 75	51 ± 38	61 ± 52
Whole area	68 ± 4	77 ± 4	59 ± 4



Estonia

Both

Bronchitis, asthma & emphysema (J40-J47)



± 95 % confidence interval

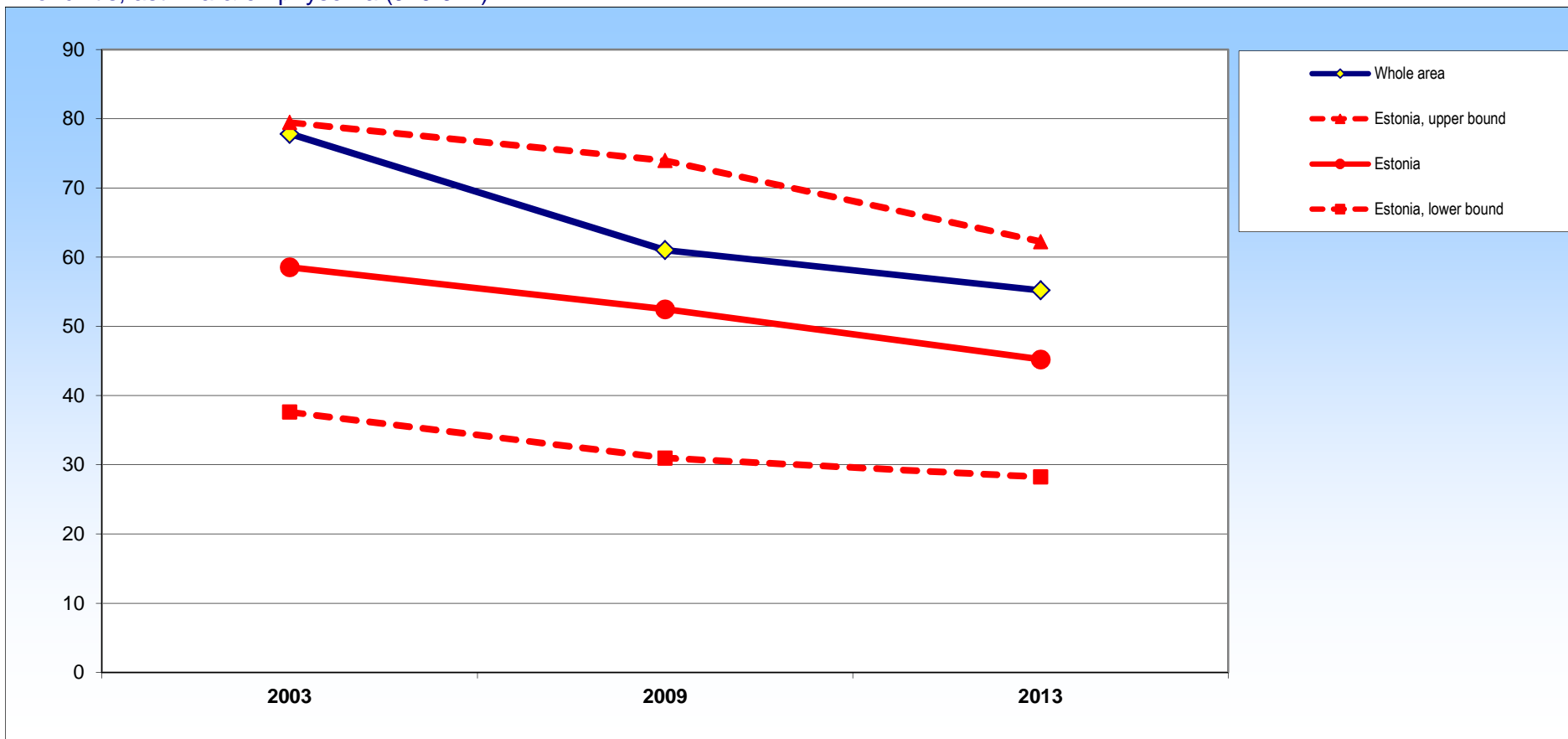
	2003	2009	2013
Estonia	43 ± 13	27 ± 11	24 ± 9
Whole area	54 ± 1	46 ± 1	42 ± 1



Estonia

Men

Bronchitis, asthma & emphysema (J40-J47)



± 95 % confidence interval

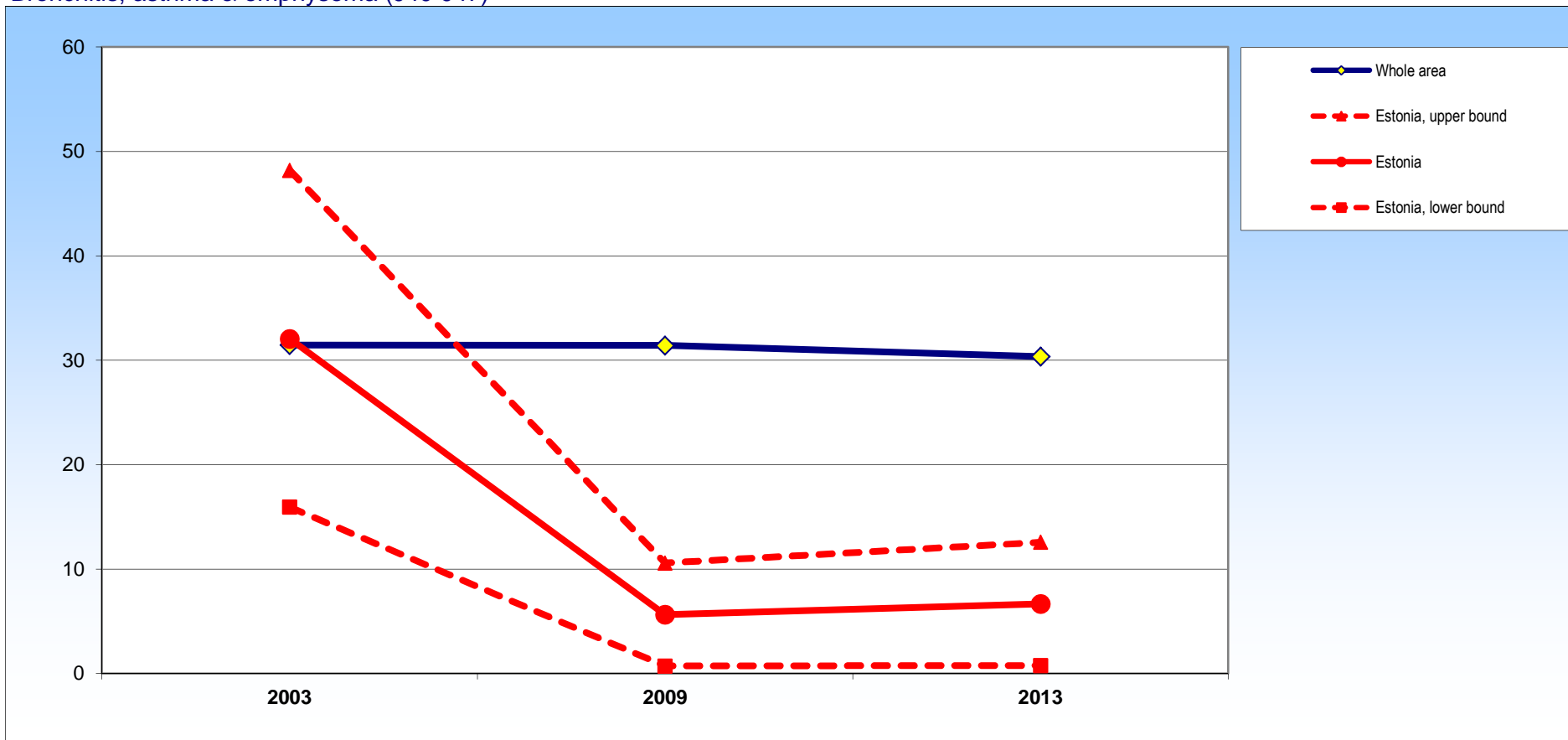
	2003	2009	2013
Estonia	59 ± 21	52 ± 21	45 ± 17
Whole area	78 ± 2	61 ± 2	55 ± 2



Estonia

Women

Bronchitis, asthma & emphysema (J40-J47)



± 95 % confidence interval

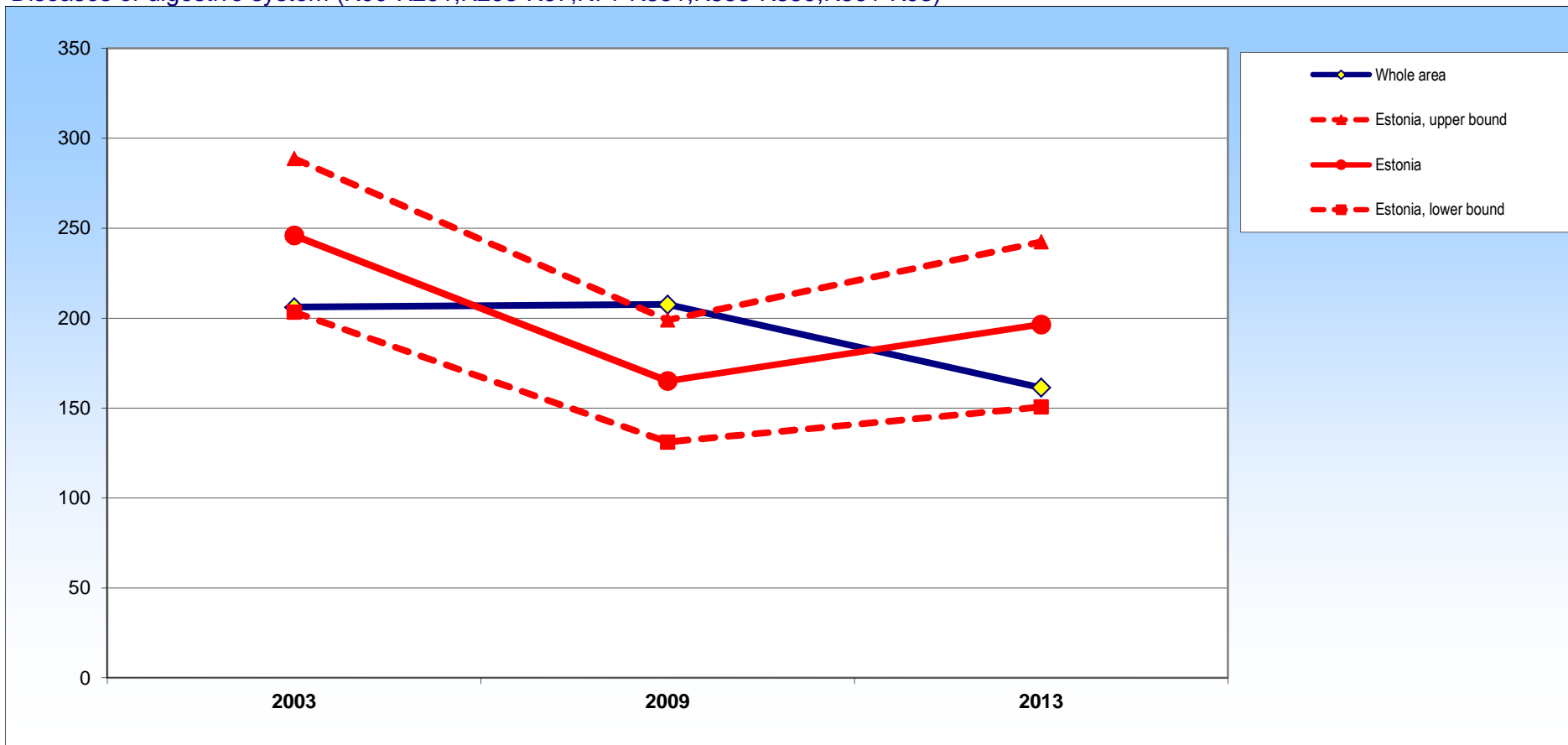
	2003	2009	2013
Estonia	32 ± 16	6 ± 5	7 ± 6
Whole area	31 ± 2	31 ± 2	30 ± 1



Estonia

Both

Diseases of digestive system (K00-K291,K293-K67,K71-K851,K853-K859,K861-K93)



± 95 % confidence interval

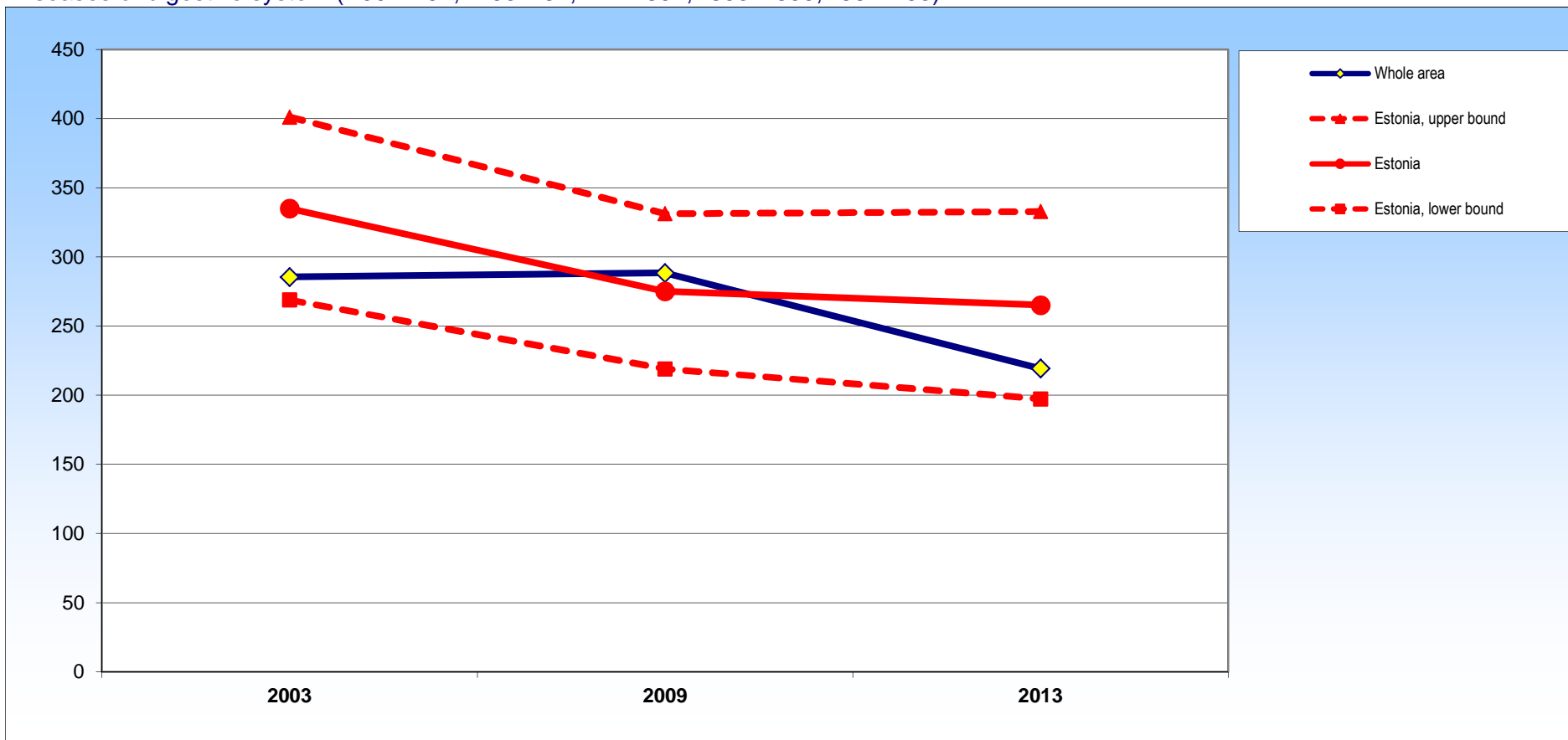
	2003	2009	2013
Estonia	246 ± 43	165 ± 34	197 ± 46
Whole area	206 ± 3	208 ± 4	161 ± 3



Estonia

Men

Diseases of digestive system (K00-K291,K293-K67,K71-K851,K853-K859,K861-K93)



± 95 % confidence interval

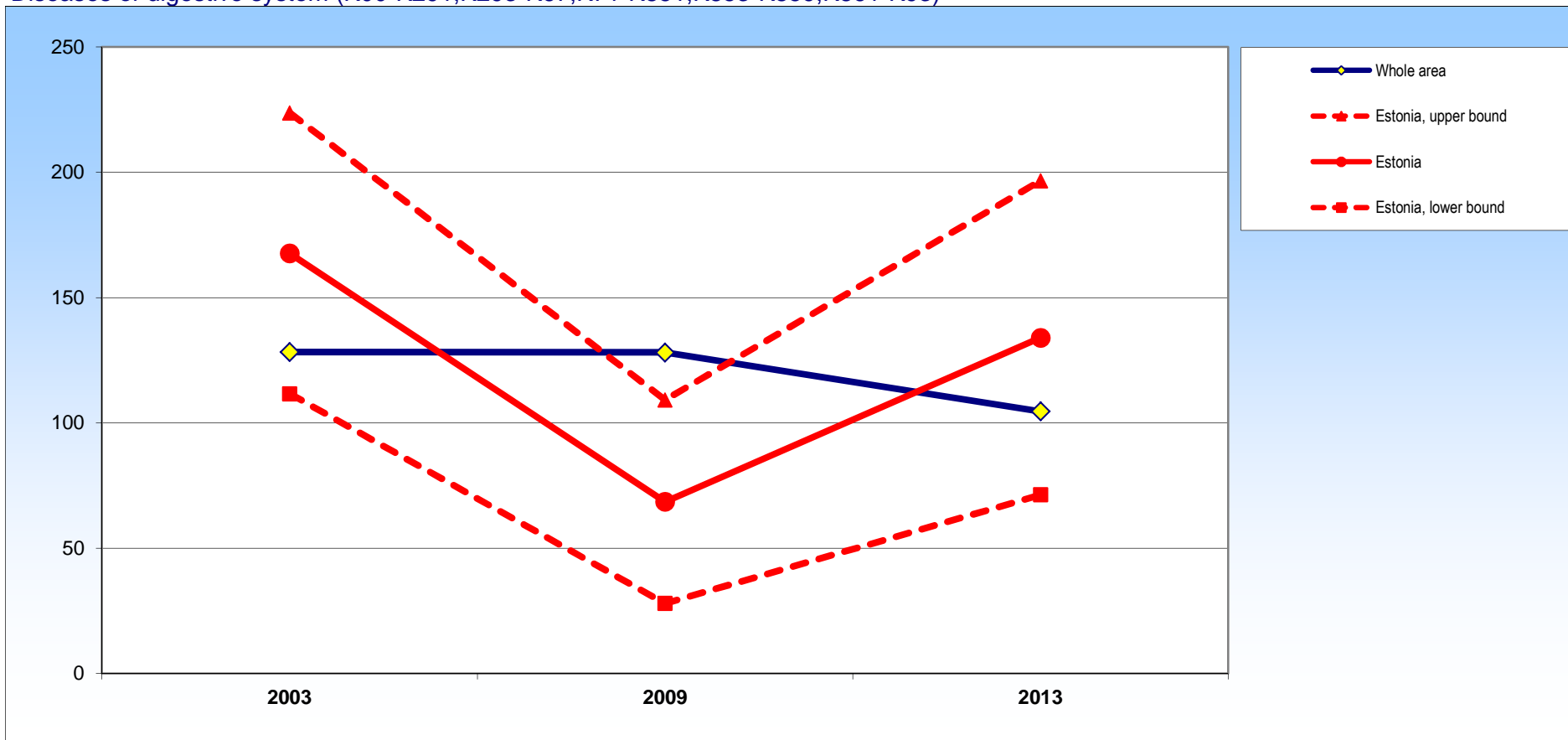
	2003	2009	2013
Estonia	335 ± 66	275 ± 56	265 ± 68
Whole area	285 ± 6	288 ± 6	219 ± 5



Estonia

Women

Diseases of digestive system (K00-K291,K293-K67,K71-K851,K853-K859,K861-K93)



± 95 % confidence interval

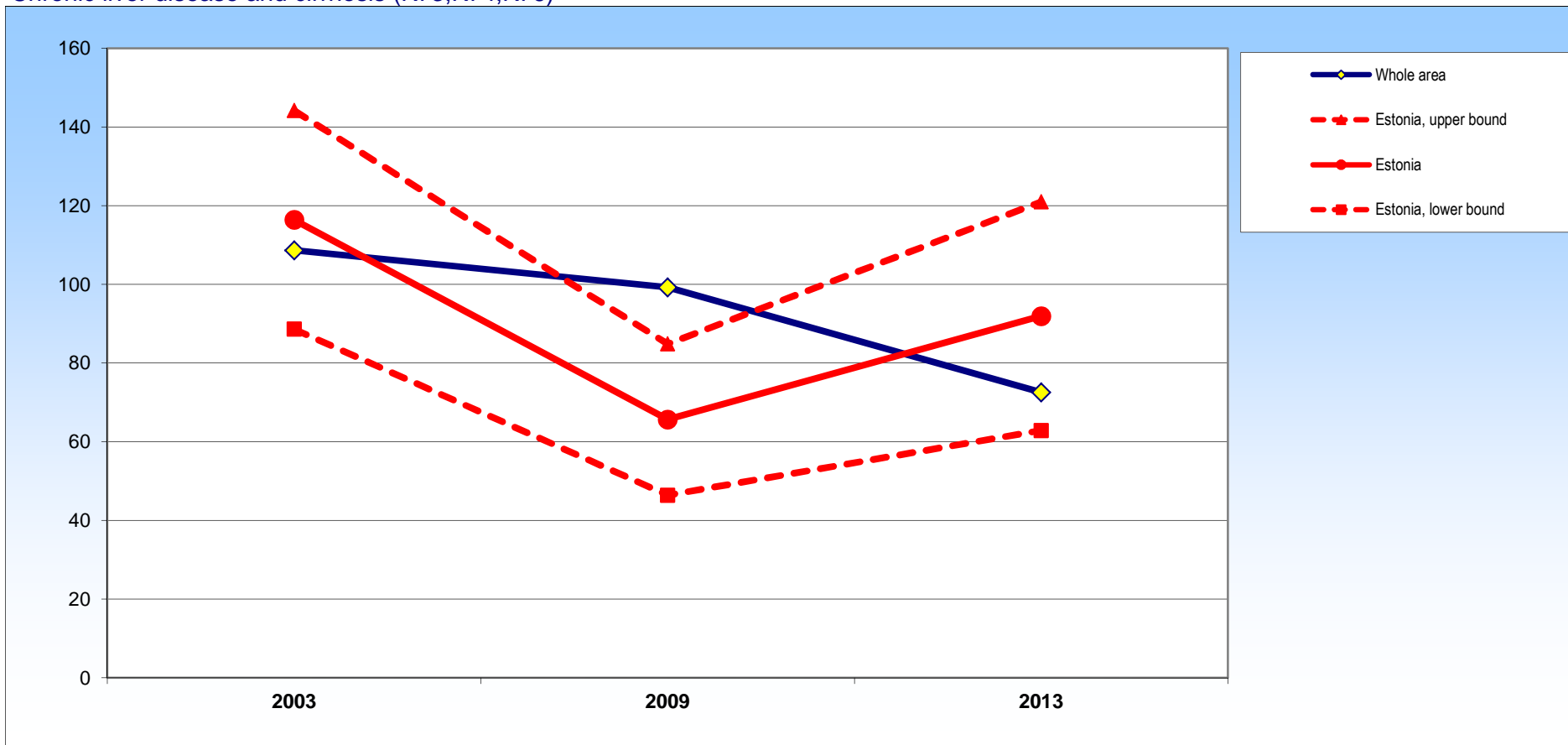
	2003	2009	2013
Estonia	168 ± 56	69 ± 41	134 ± 63
Whole area	128 ± 4	128 ± 4	105 ± 3



Estonia

Both

Chronic liver disease and cirrhosis (K73,K74,K76)



± 95 % confidence interval

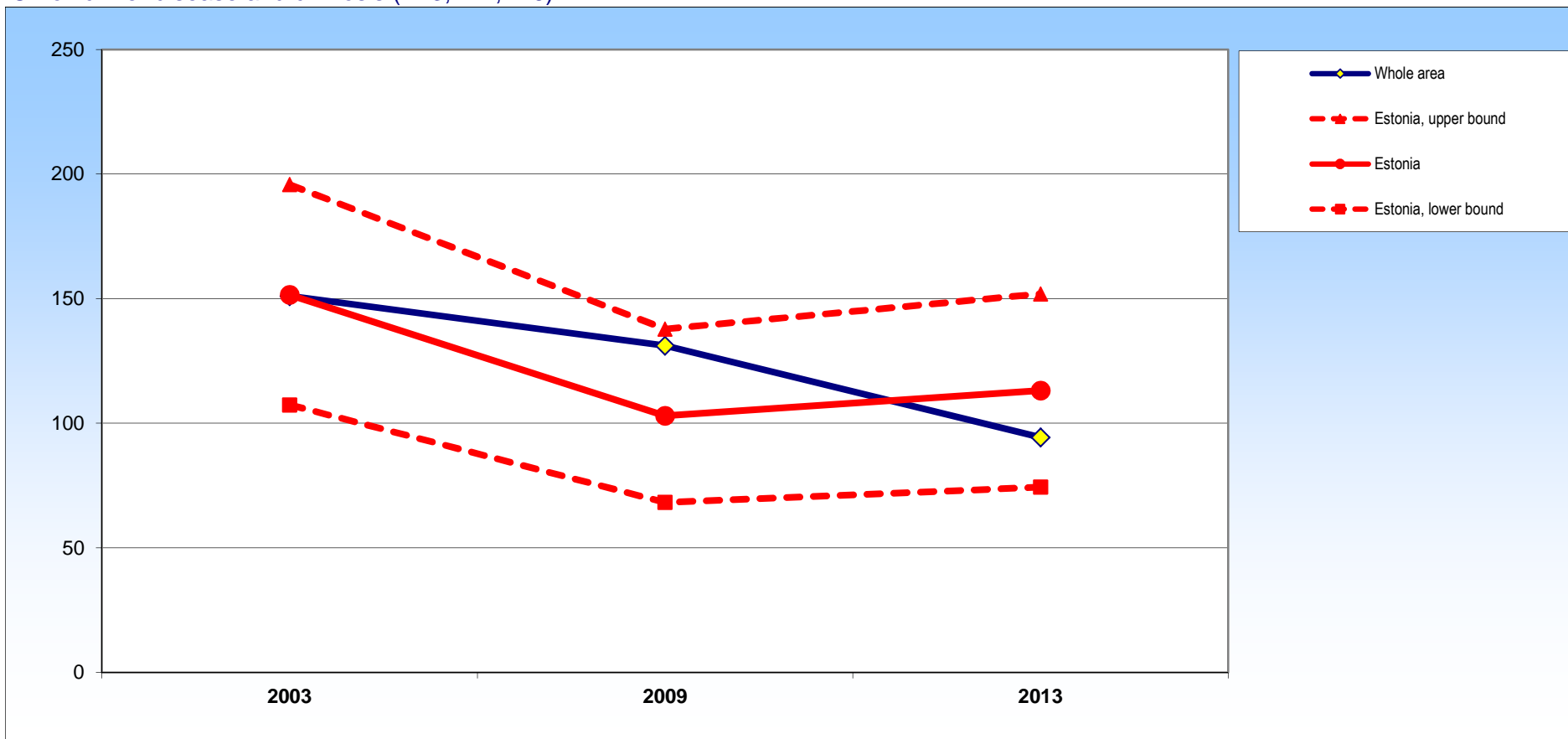
	2003	2009	2013
Estonia	116 ± 28	66 ± 19	92 ± 29
Whole area	109 ± 2	99 ± 2	73 ± 2



Estonia

Men

Chronic liver disease and cirrhosis (K73,K74,K76)



± 95 % confidence interval

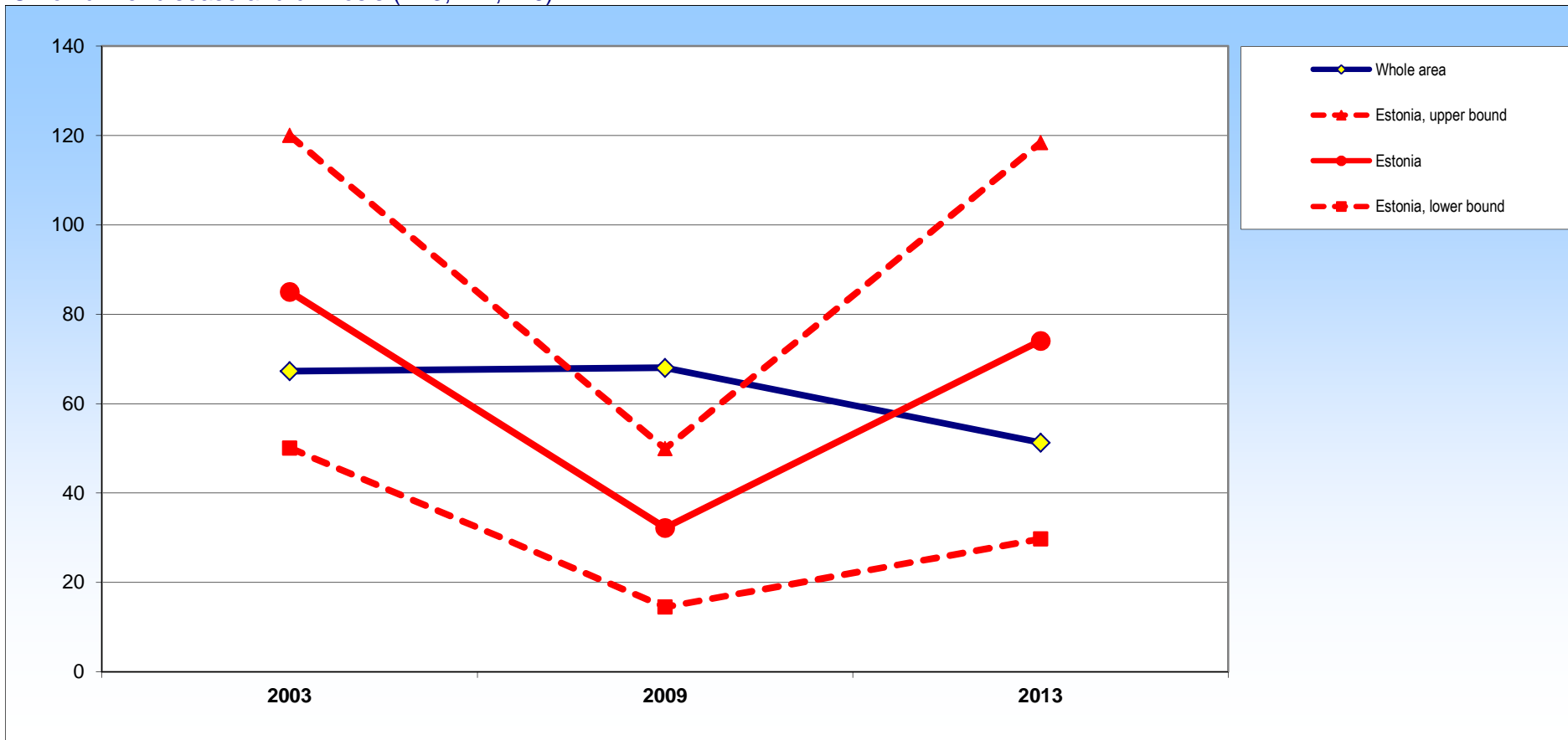
	2003	2009	2013
Estonia	152 ± 44	103 ± 35	113 ± 39
Whole area	151 ± 4	131 ± 4	94 ± 3



Estonia

Women

Chronic liver disease and cirrhosis (K73,K74,K76)



± 95 % confidence interval

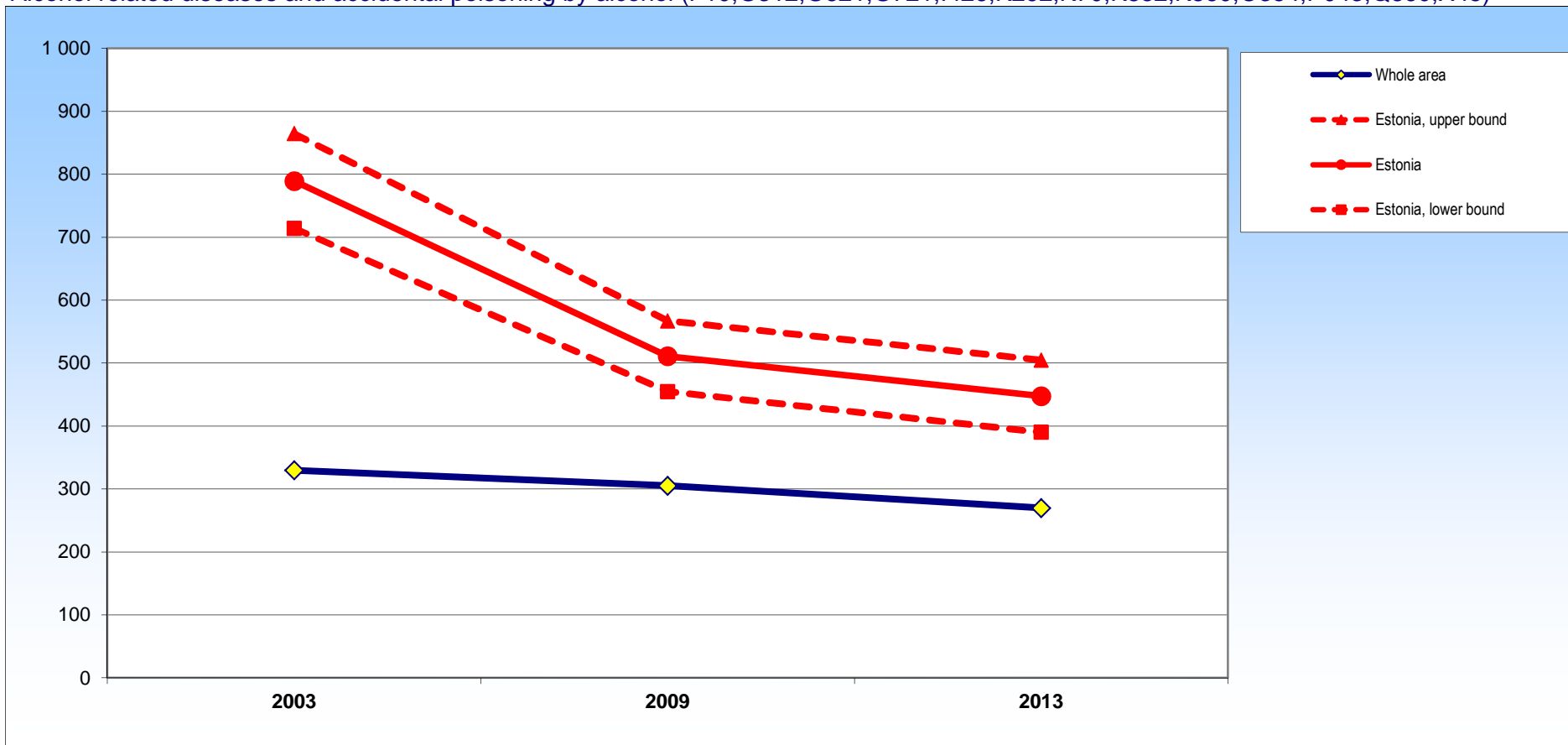
	2003	2009	2013
Estonia	85 ± 35	32 ± 18	74 ± 44
Whole area	67 ± 3	68 ± 3	51 ± 2



Estonia

Both

Alcohol related diseases and accidental poisoning by alcohol (F10,G312,G621,G721,I426,K292,K70,K852,K860,O354,P043,Q860,X45)



± 95 % confidence interval

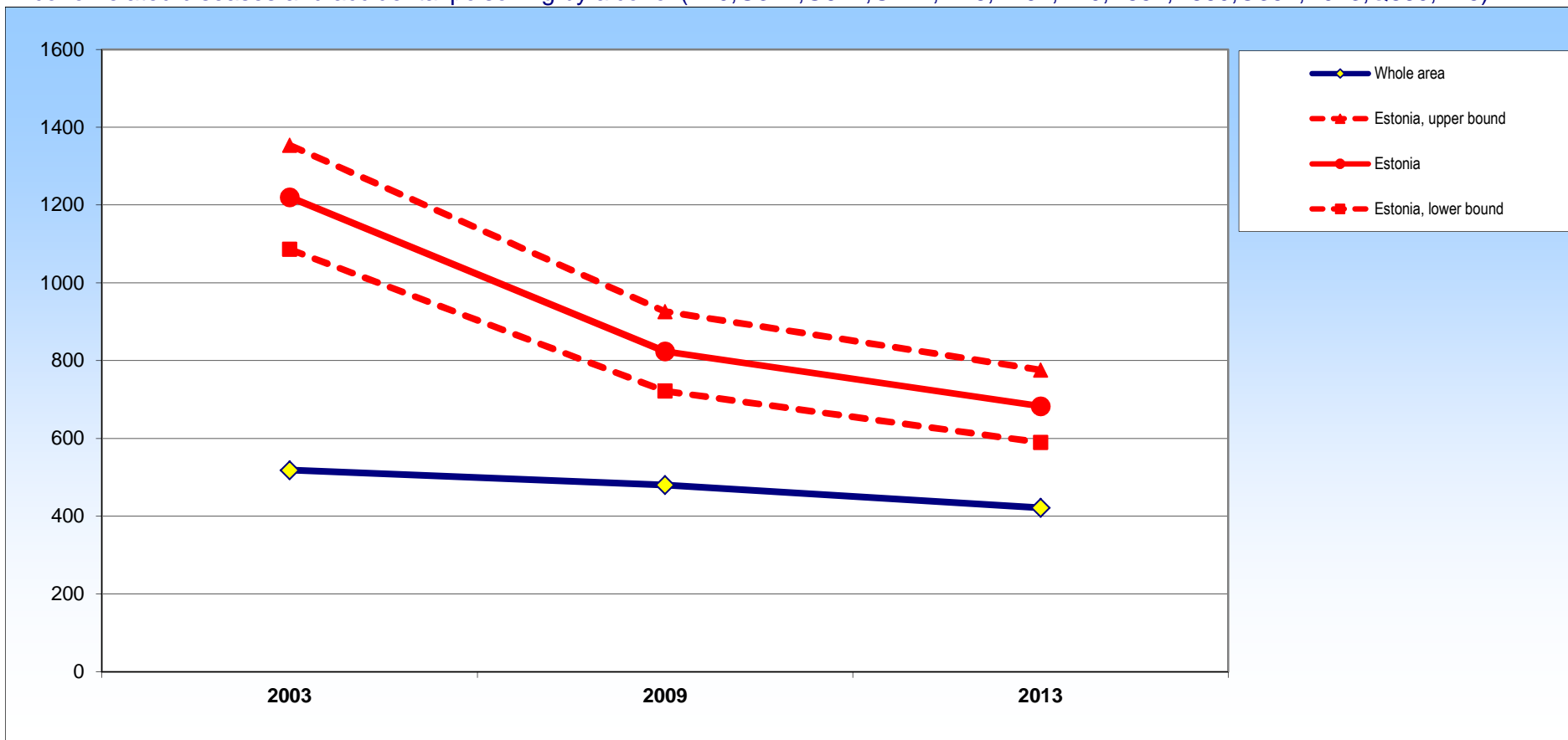
	2003	2009	2013
Estonia	789 ± 75	511 ± 56	448 ± 57
Whole area	330 ± 4	305 ± 4	270 ± 4



Estonia

Men

Alcohol related diseases and accidental poisoning by alcohol (F10,G312,G621,G721,I426,K292,K70,K852,K860,O354,P043,Q860,X45)



± 95 % confidence interval

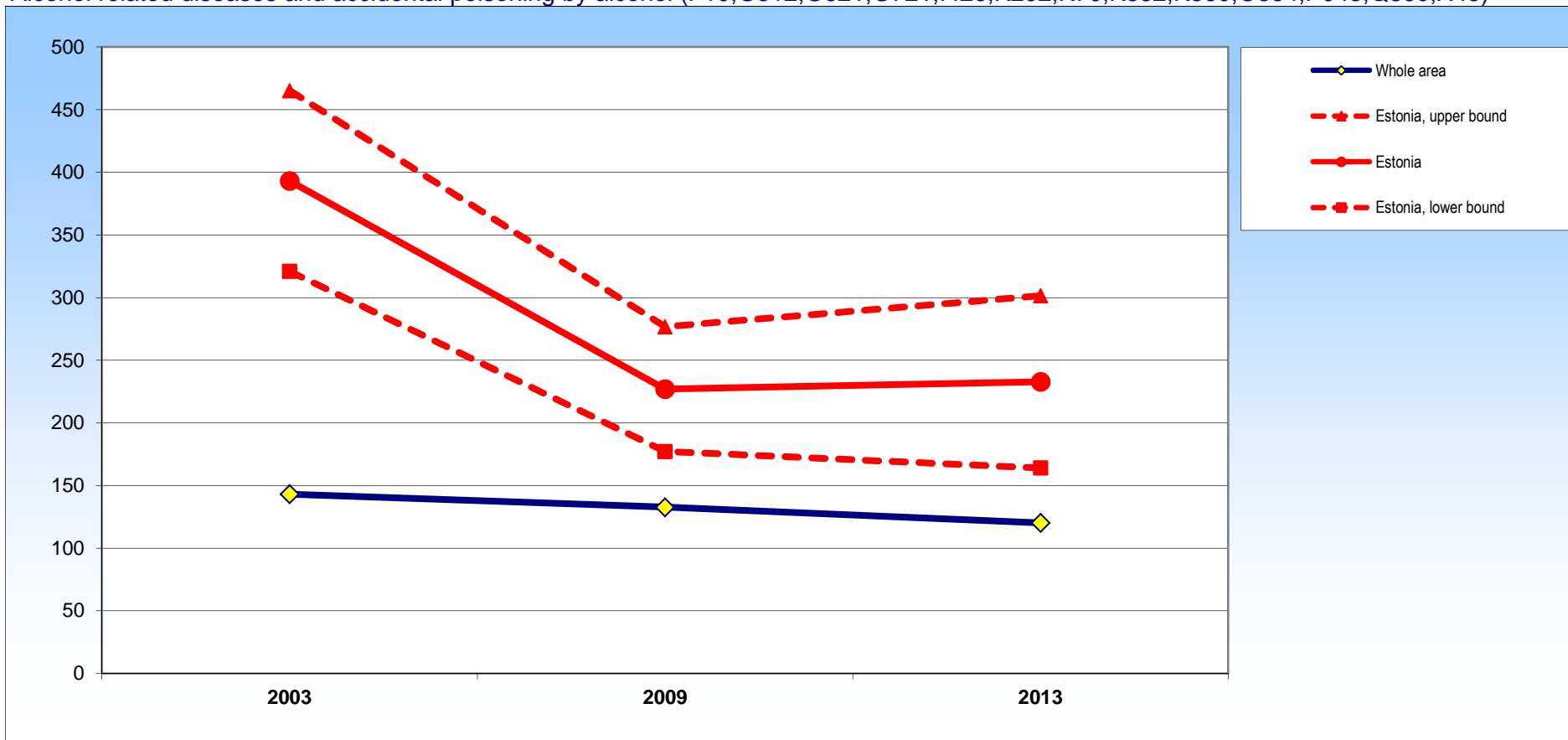
	2003	2009	2013
Estonia	1220 ± 134	824 ± 102	683 ± 93
Whole area	518 ± 8	480 ± 7	421 ± 7



Estonia

Women

Alcohol related diseases and accidental poisoning by alcohol (F10,G312,G621,G721,I426,K292,K70,K852,K860,O354,P043,Q860,X45)



± 95 % confidence interval

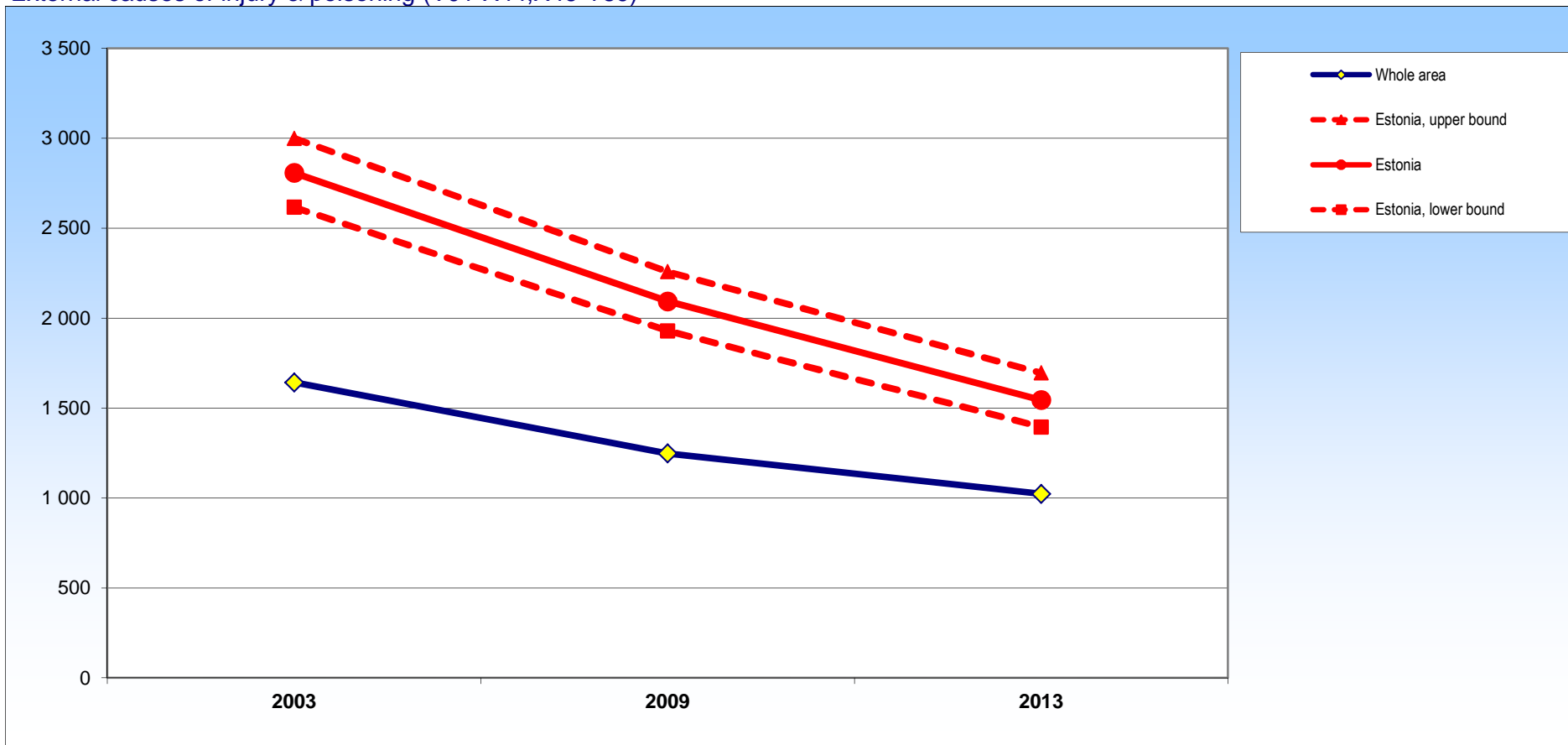
	2003	2009	2013
Estonia	393 ± 72	227 ± 50	233 ± 69
Whole area	143 ± 4	133 ± 4	120 ± 4



Estonia

Both

External causes of injury & poisoning (V01-X44,X46-Y89)



± 95 % confidence interval

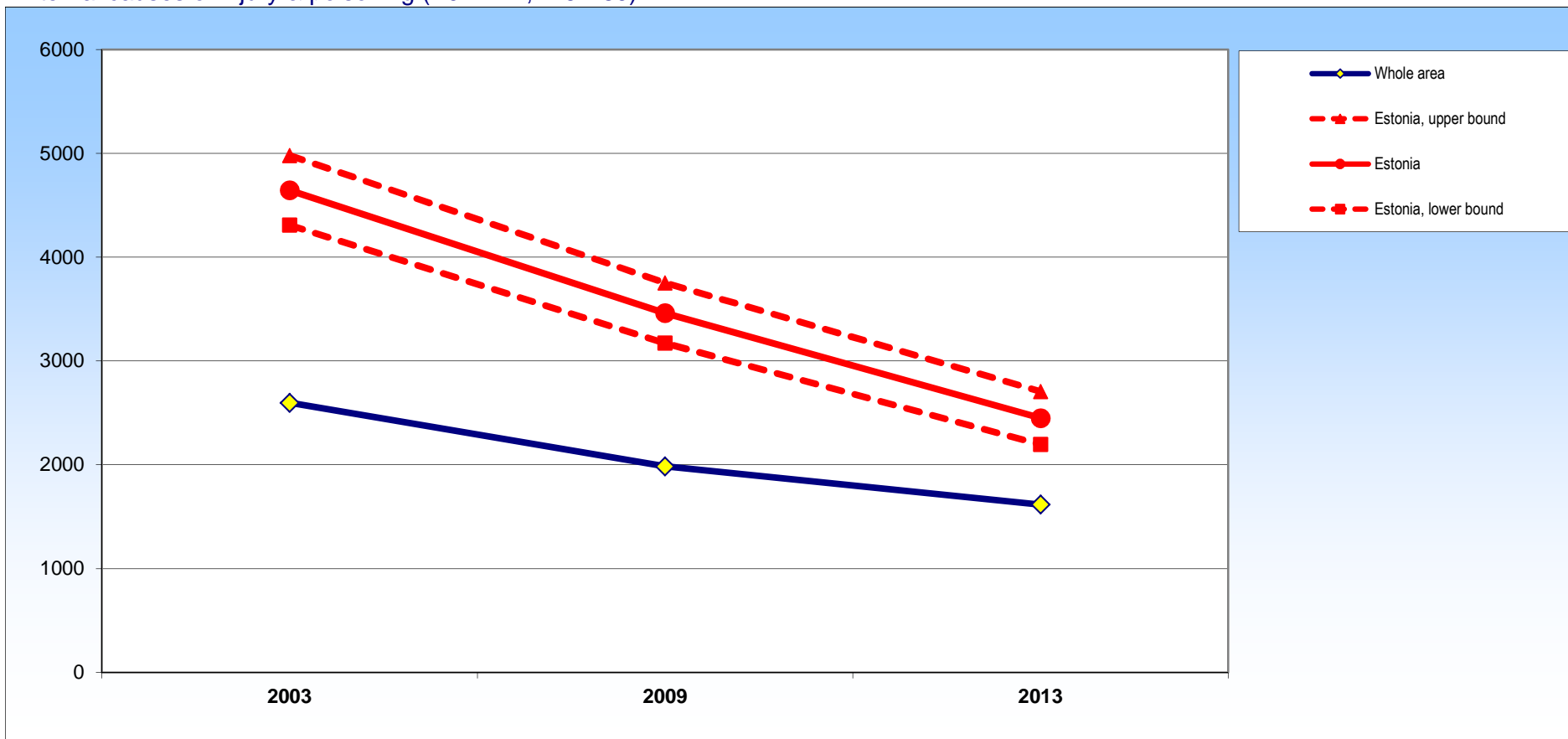
	2003	2009	2013
Estonia	2809 ± 191	2094 ± 165	1545 ± 151
Whole area	1643 ± 13	1248 ± 12	1023 ± 11



Estonia

Men

External causes of injury & poisoning (V01-X44,X46-Y89)



± 95 % confidence interval

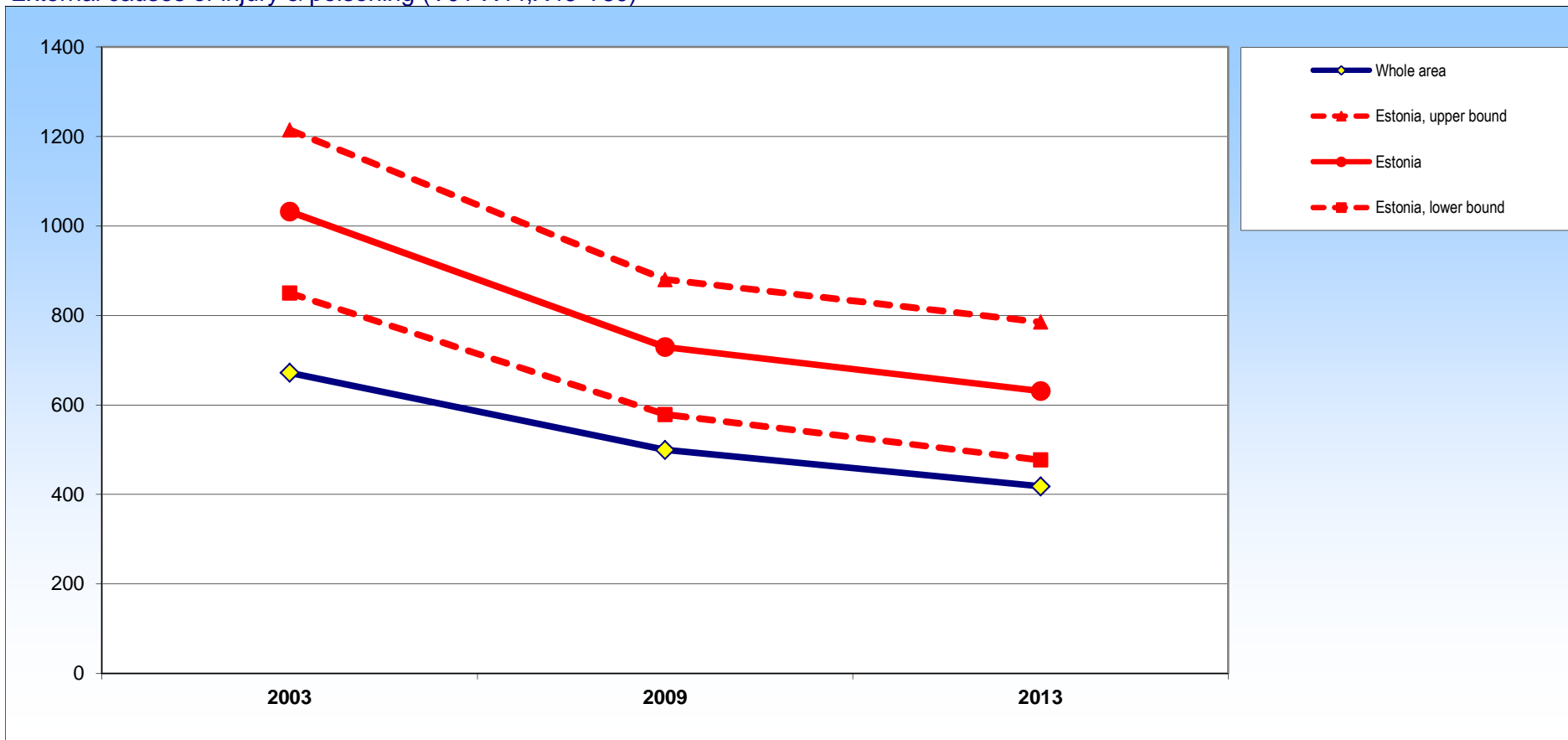
	2003	2009	2013
Estonia	4643 ± 335	3461 ± 289	2450 ± 255
Whole area	2597 ± 23	1984 ± 20	1617 ± 19



Estonia

Women

External causes of injury & poisoning (V01-X44,X46-Y89)



± 95 % confidence interval

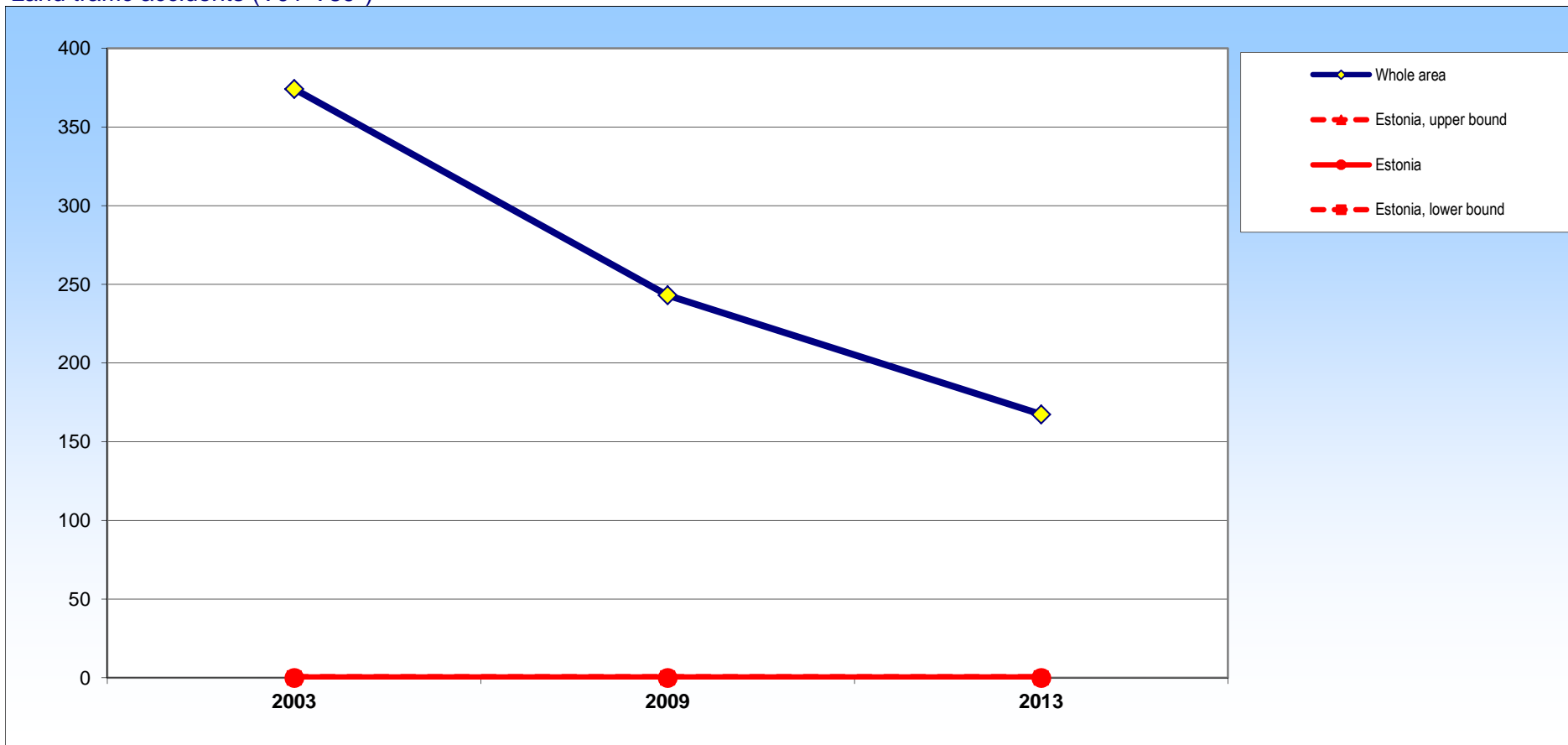
	2003	2009	2013
Estonia	1032 ± 182	730 ± 151	631 ± 154
Whole area	672 ± 13	500 ± 11	418 ± 10



Estonia

Both

Land traffic accidents (V01-V89*)



± 95 % confidence interval

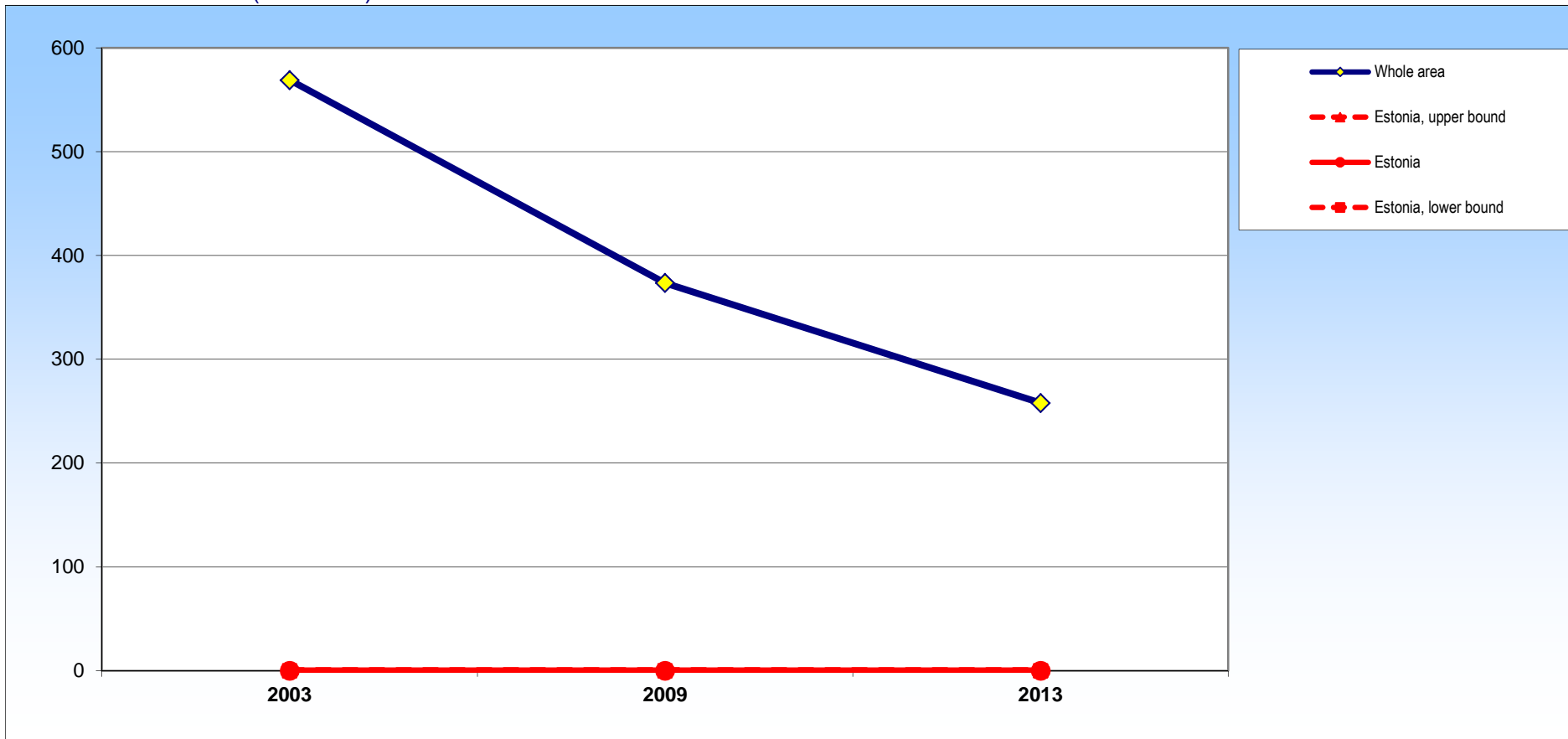
	2003	2009	2013
Estonia	0 ± 0	0 ± 0	0 ± 0
Whole area	374 ± 7	243 ± 6	167 ± 5



Estonia

Men

Land traffic accidents (V01-V89*)



± 95 % confidence interval

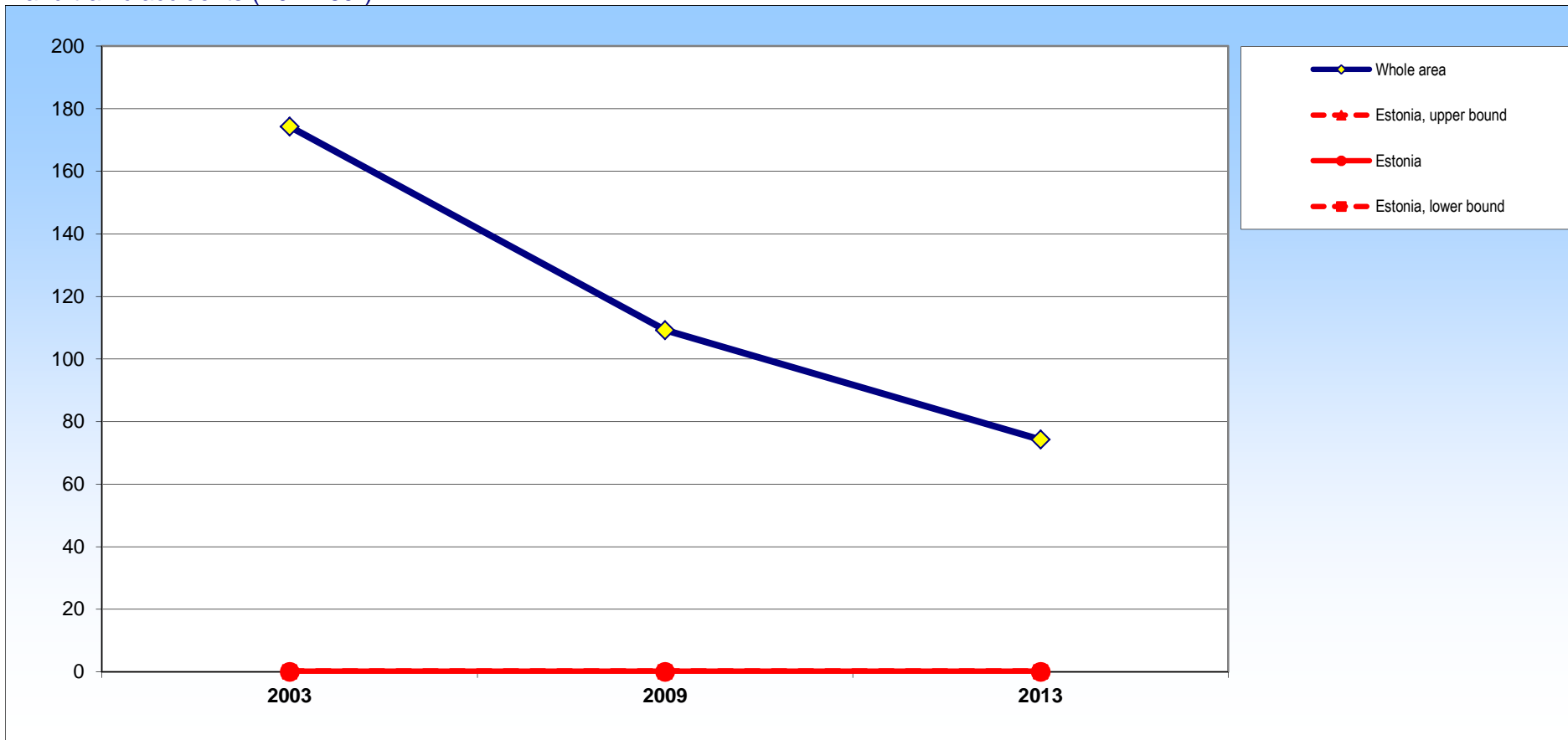
	2003	2009	2013
Estonia	0 ± 0	0 ± 0	0 ± 0
Whole area	569 ± 12	373 ± 10	258 ± 8



Estonia

Women

Land traffic accidents (V01-V89*)



± 95 % confidence interval

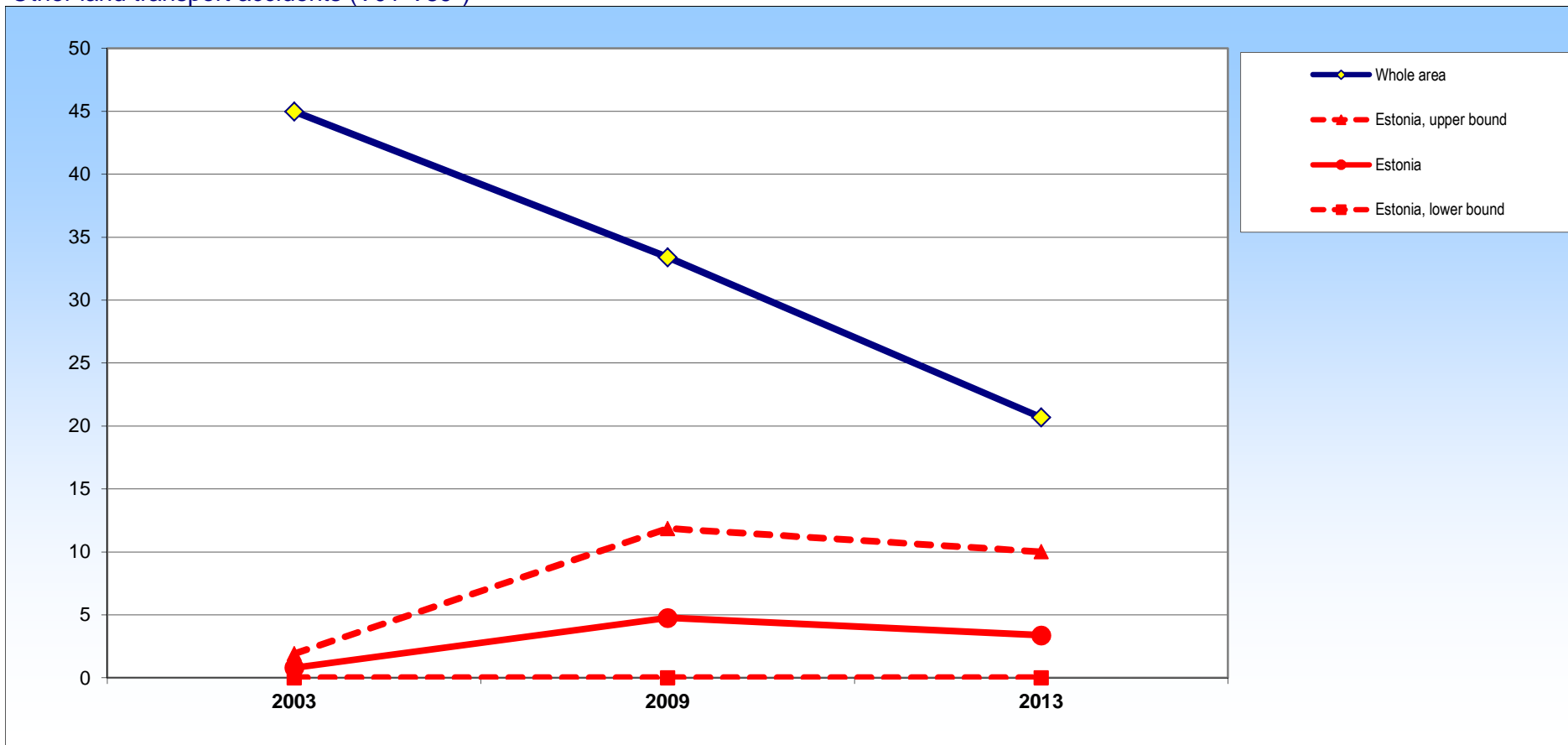
	2003	2009	2013
Estonia	0 ± 0	0 ± 0	0 ± 0
Whole area	174 ± 7	109 ± 6	74 ± 5



Estonia

Both

Other land transport accidents (V01-V89*)



± 95 % confidence interval

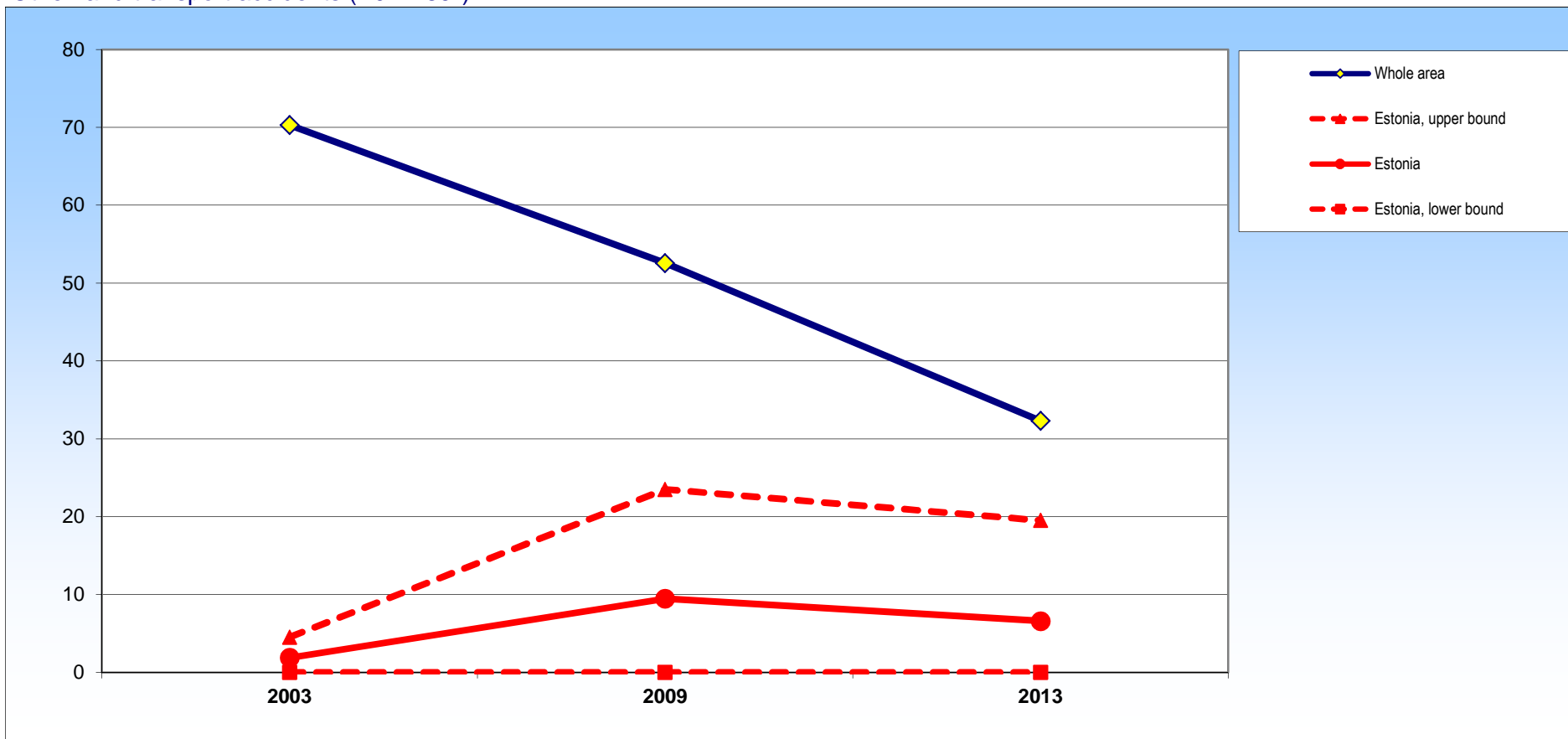
	2003	2009	2013
Estonia	1 ± 1	5 ± 7	3 ± 7
Whole area	45 ± 2	33 ± 2	21 ± 2



Estonia

Men

Other land transport accidents (V01-V89*)



± 95 % confidence interval

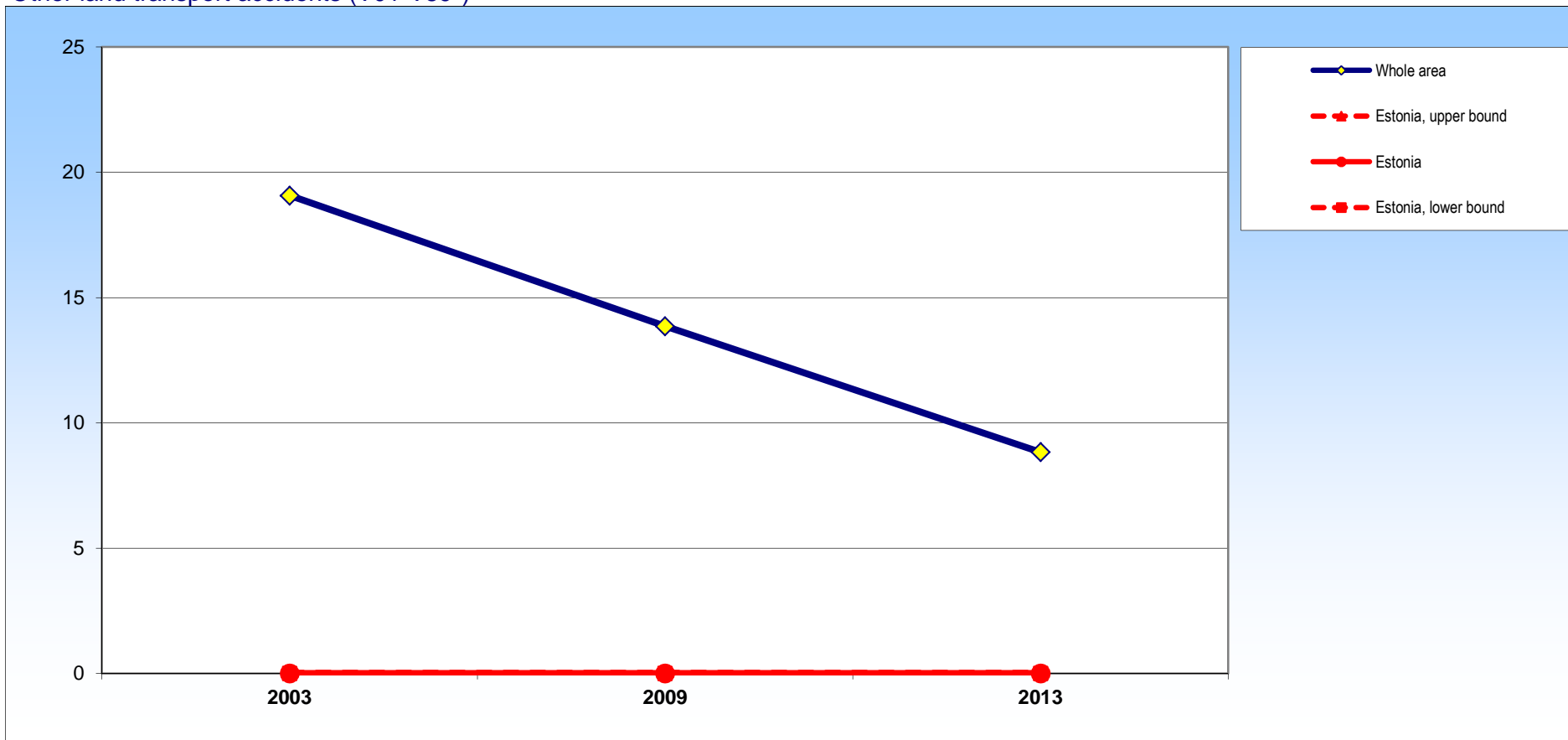
	2003	2009	2013
Estonia	2 ± 3	9 ± 14	7 ± 13
Whole area	70 ± 4	53 ± 3	32 ± 3



Estonia

Women

Other land transport accidents (V01-V89*)



± 95 % confidence interval

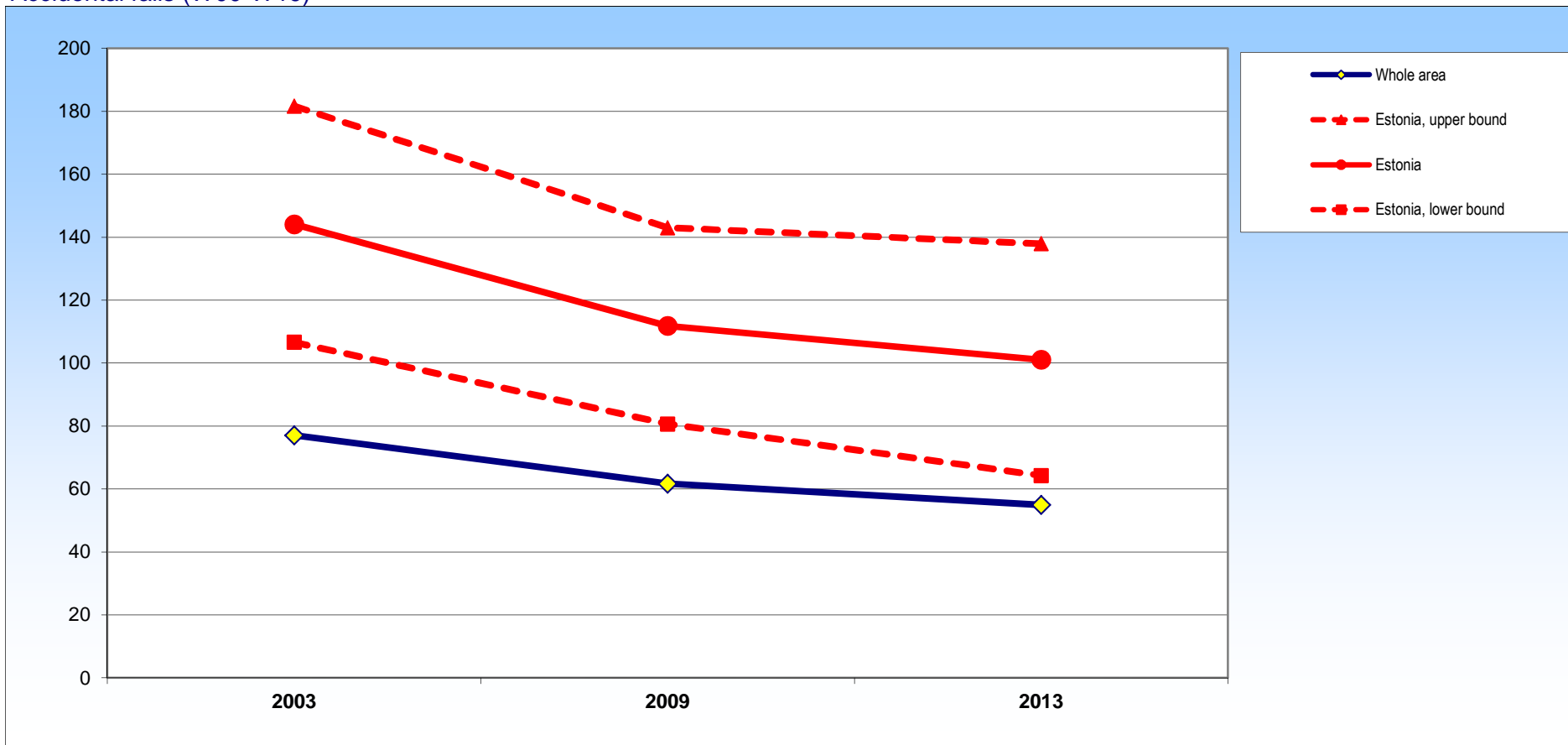
	2003	2009	2013
Estonia	0 ± 0	0 ± 0	0 ± 0
Whole area	19 ± 2	14 ± 2	9 ± 2



Estonia

Both

Accidental falls (W00-W19)



± 95 % confidence interval

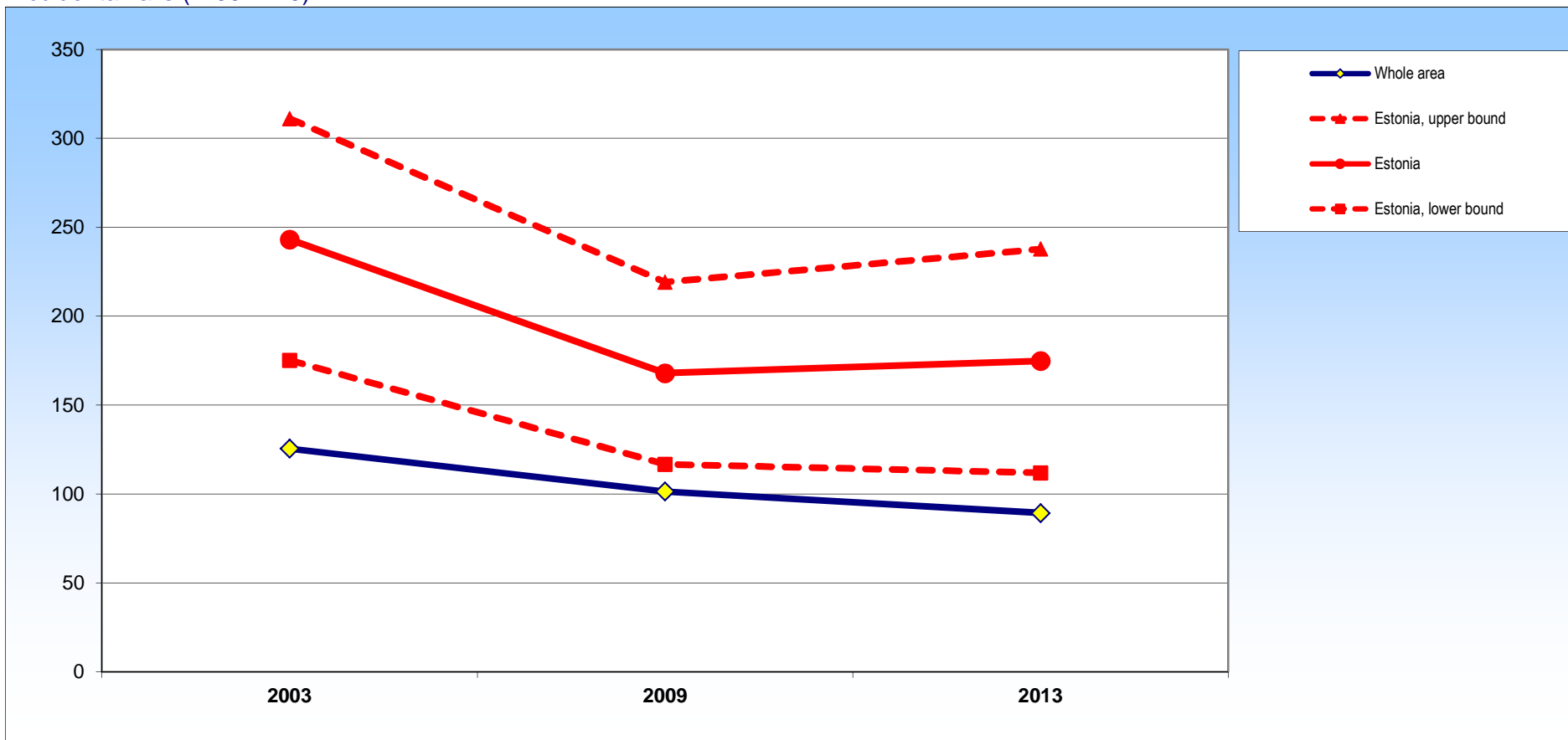
	2003	2009	2013
Estonia	144 ± 38	112 ± 31	101 ± 37
Whole area	77 ± 3	62 ± 2	55 ± 2



Estonia

Men

Accidental falls (W00-W19)



± 95 % confidence interval

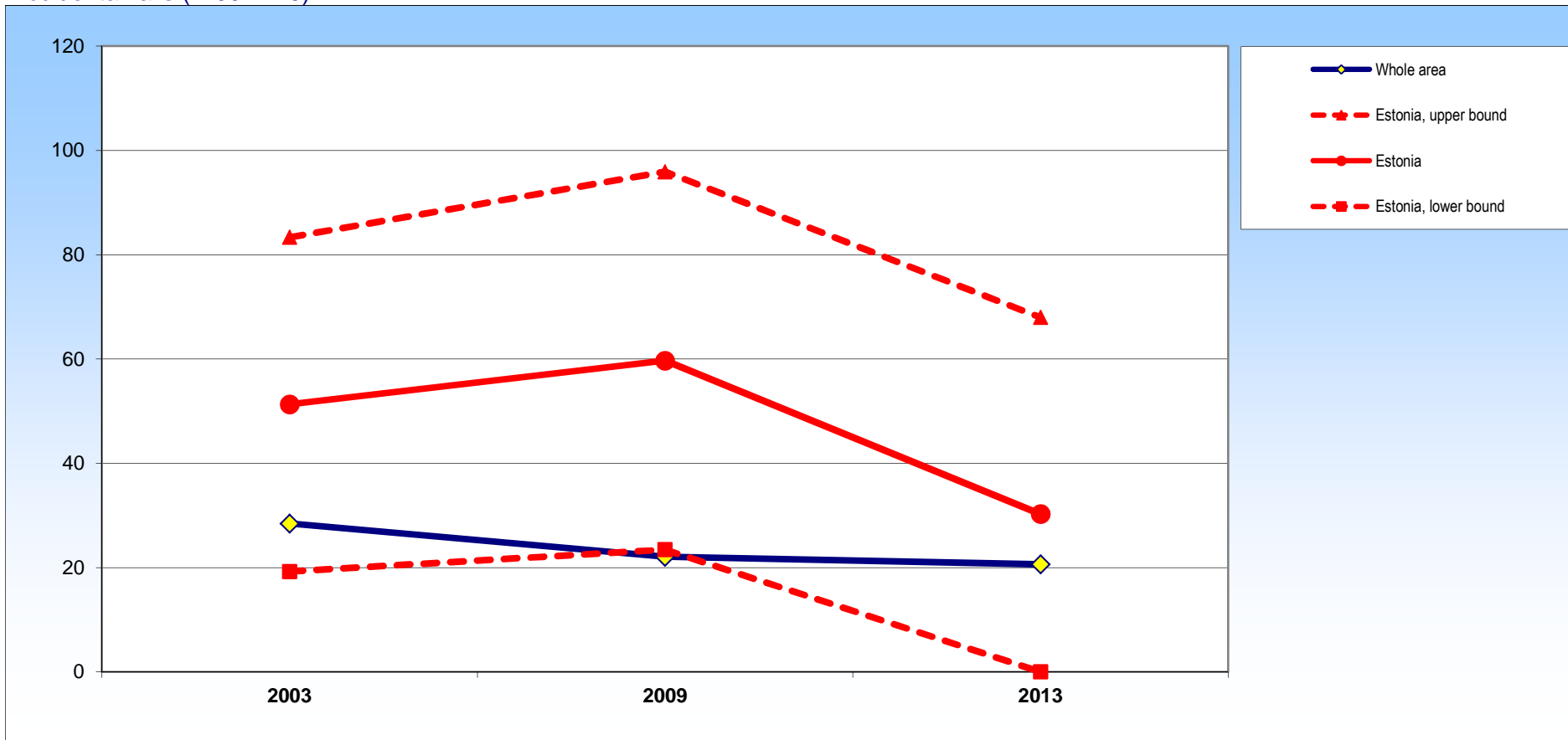
	2003	2009	2013
Estonia	243 ± 68	168 ± 51	175 ± 63
Whole area	125 ± 5	101 ± 4	89 ± 4



Estonia

Women

Accidental falls (W00-W19)



± 95 % confidence interval

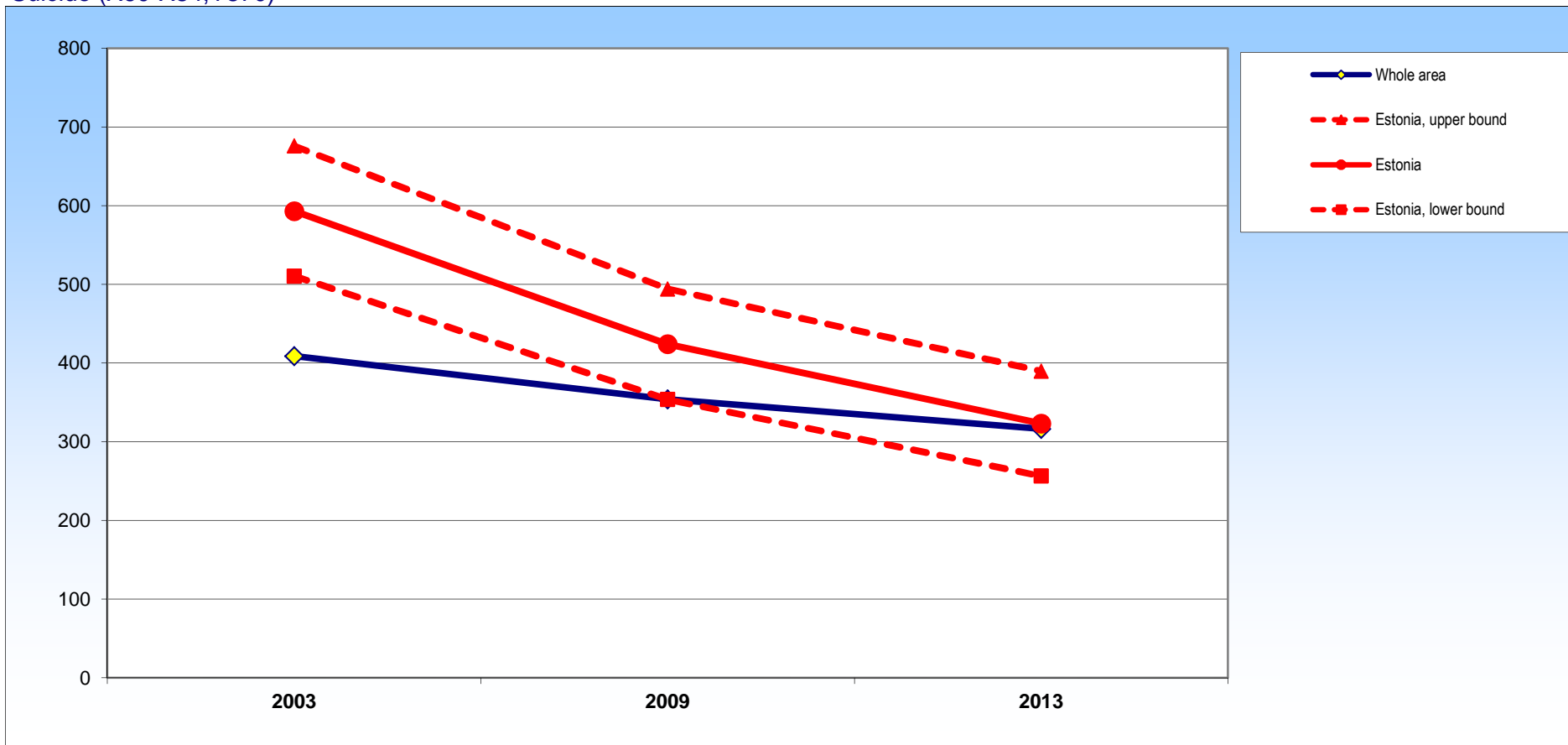
	2003	2009	2013
Estonia	51 ± 32	60 ± 36	30 ± 38
Whole area	28 ± 2	22 ± 2	21 ± 2



Estonia

Both

Suicide (X60-X84,Y870)



± 95 % confidence interval

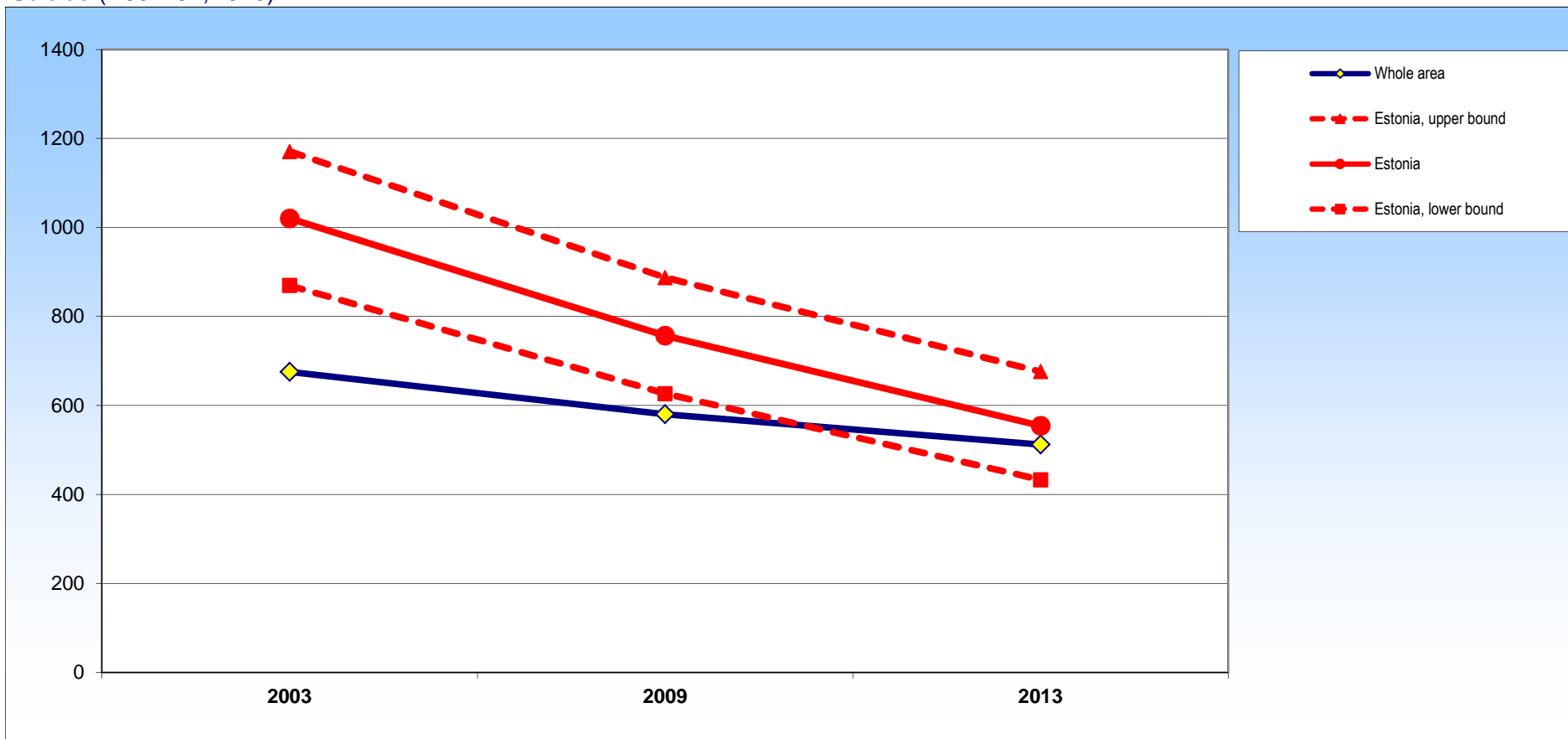
	2003	2009	2013
Estonia	593 ± 83	424 ± 70	323 ± 67
Whole area	409 ± 6	354 ± 6	317 ± 6



Estonia

Men

Suicide (X60-X84,Y870)



± 95 % confidence interval

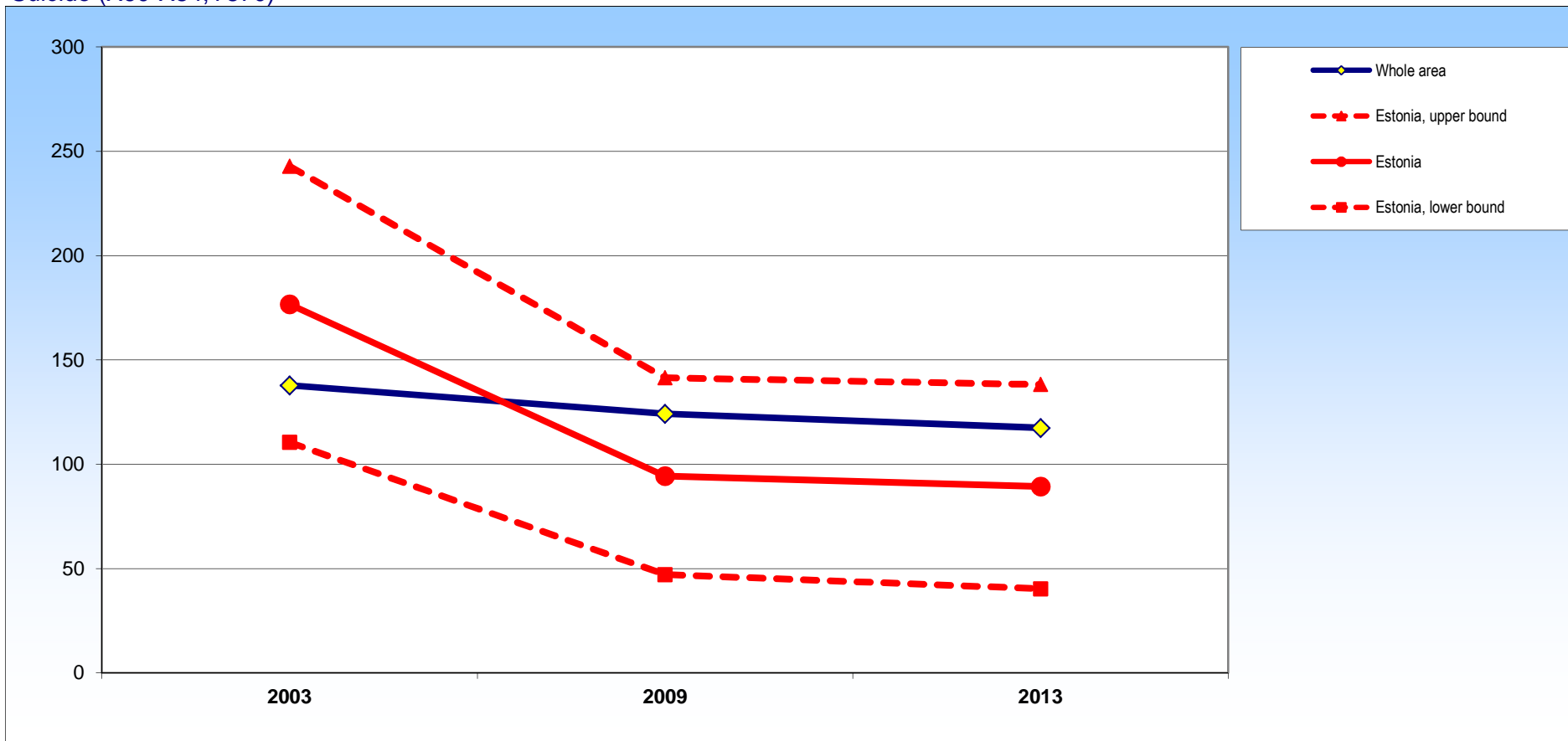
	2003	2009	2013
Estonia	1020 ± 151	757 ± 131	555 ± 122
Whole area	676 ± 11	580 ± 11	512 ± 10



Estonia

Women

Suicide (X60-X84,Y870)



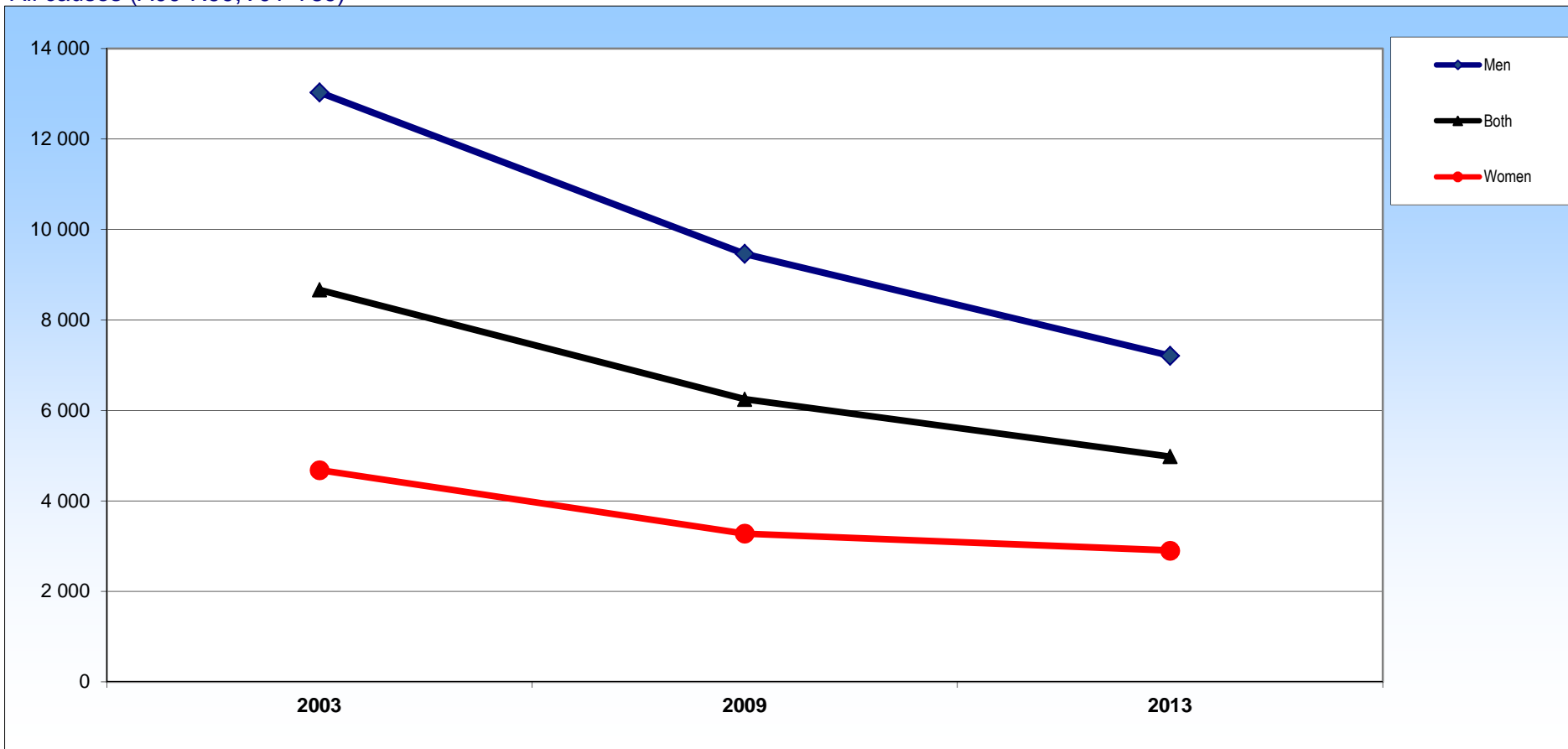
± 95 % confidence interval

	2003	2009	2013
Estonia	177 ± 66	94 ± 47	89 ± 49
Whole area	138 ± 5	124 ± 5	117 ± 5



Estonia

All causes (A00-R99,V01-Y89)



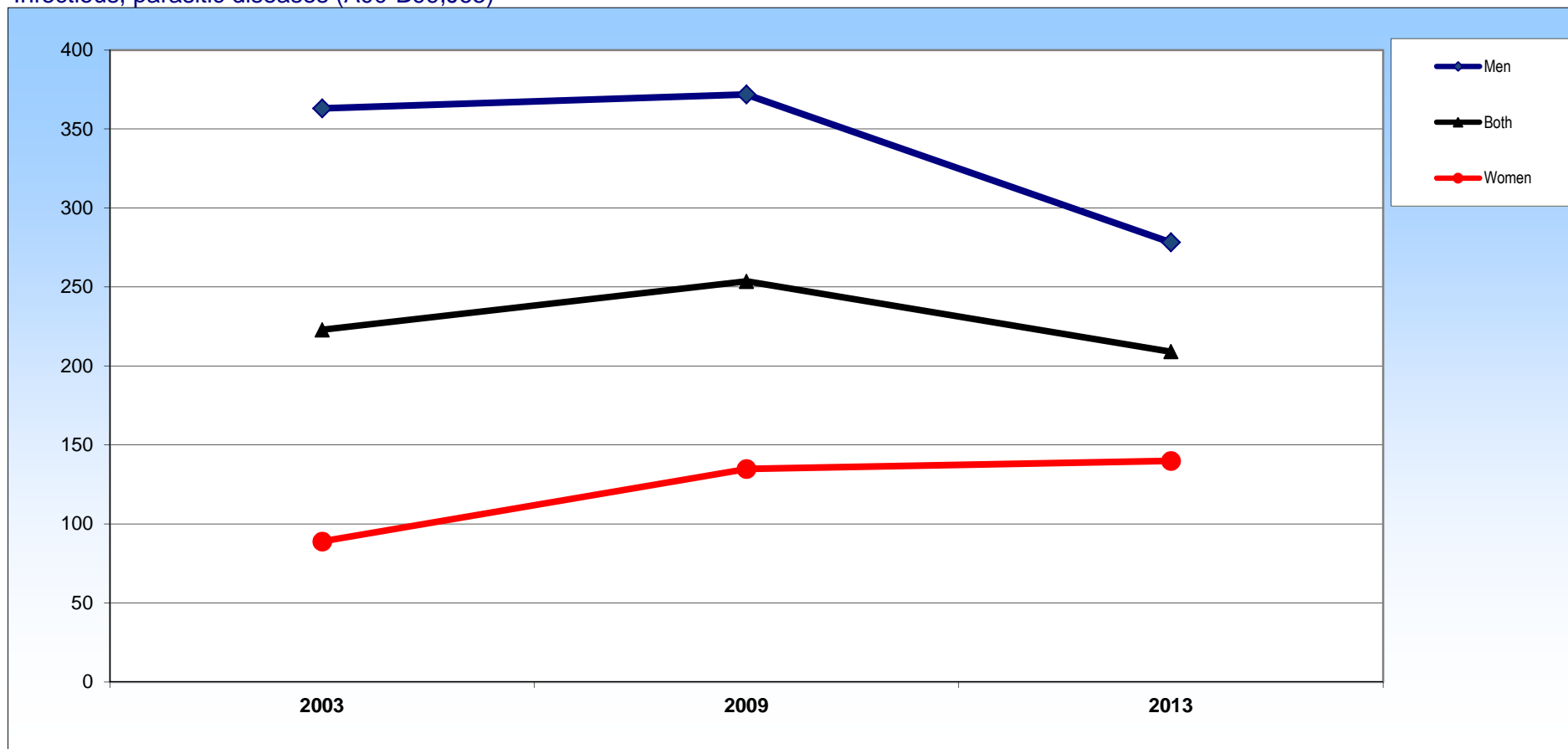
± 95 % confidence interval

	2003	2009	2013
Estonia, Men	13028 ± 526	9460 ± 424	7208 ± 372
Estonia, Both	8663 ± 316	6247 ± 254	4979 ± 232
Estonia, Women	4678 ± 353	3276 ± 278	2900 ± 276



Estonia

Infectious, parasitic diseases (A00-B99,J65)



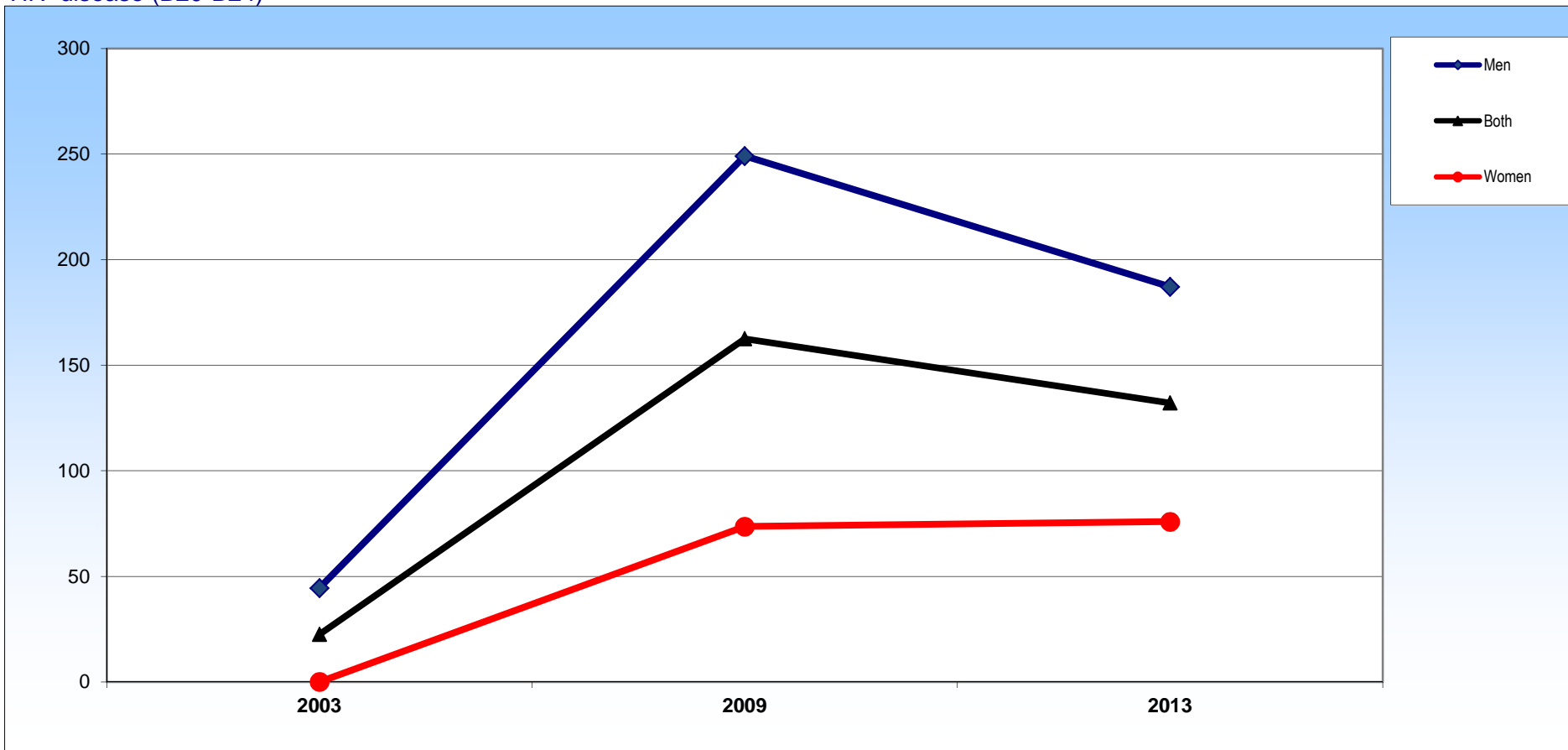
± 95 % confidence interval

	2003	2009	2013
Estonia, Men	363 ± 98	372 ± 97	278 ± 78
Estonia, Both	223 ± 56	254 ± 59	209 ± 53
Estonia, Women	89 ± 52	135 ± 66	140 ± 71



Estonia

HIV-disease (B20-B24)



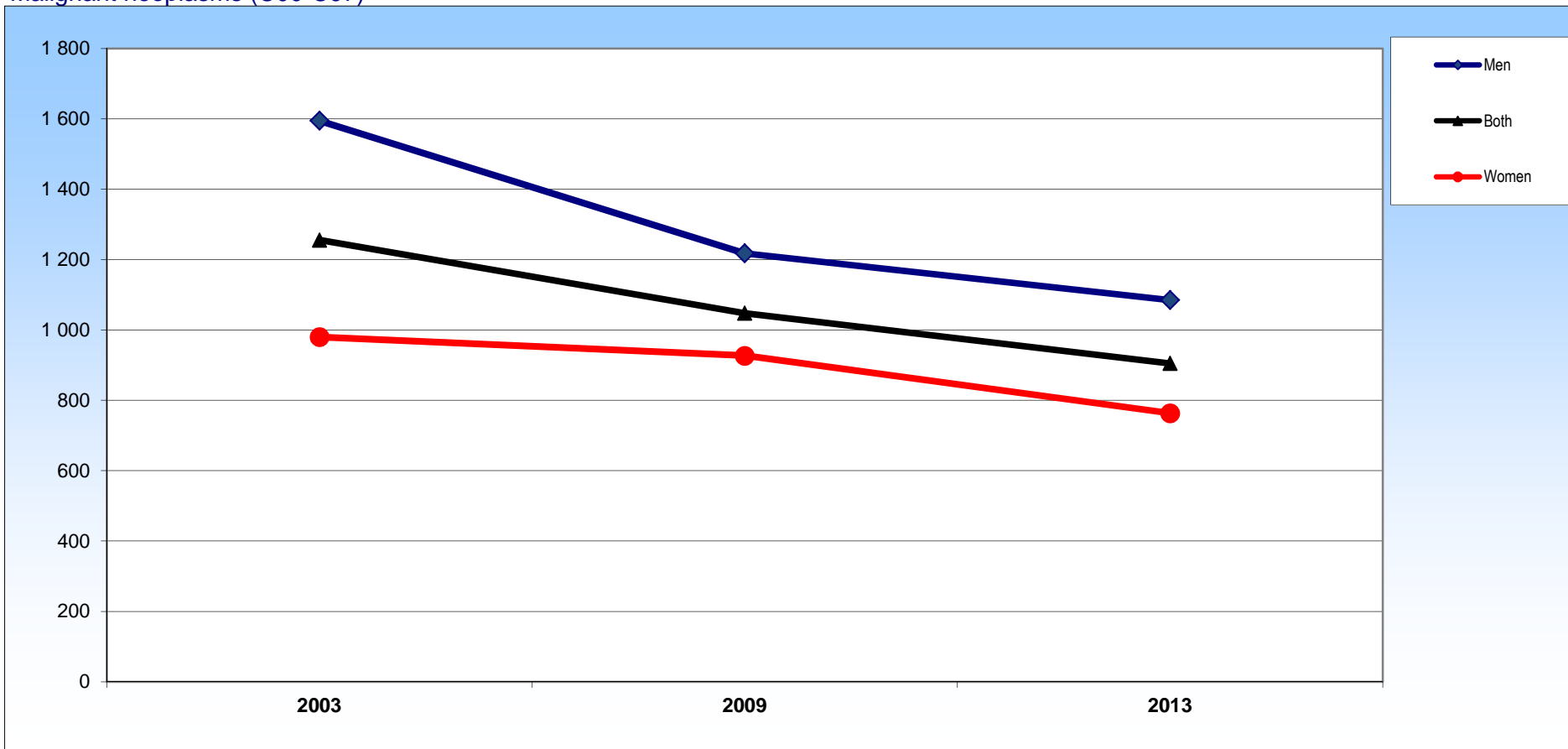
± 95 % confidence interval

	2003	2009	2013
Estonia, Men	44 ± 36	249 ± 79	187 ± 63
Estonia, Both	23 ± 18	163 ± 46	132 ± 39
Estonia, Women	0 ± 0	74 ± 46	76 ± 44



Estonia

Malignant neoplasms (C00-C97)



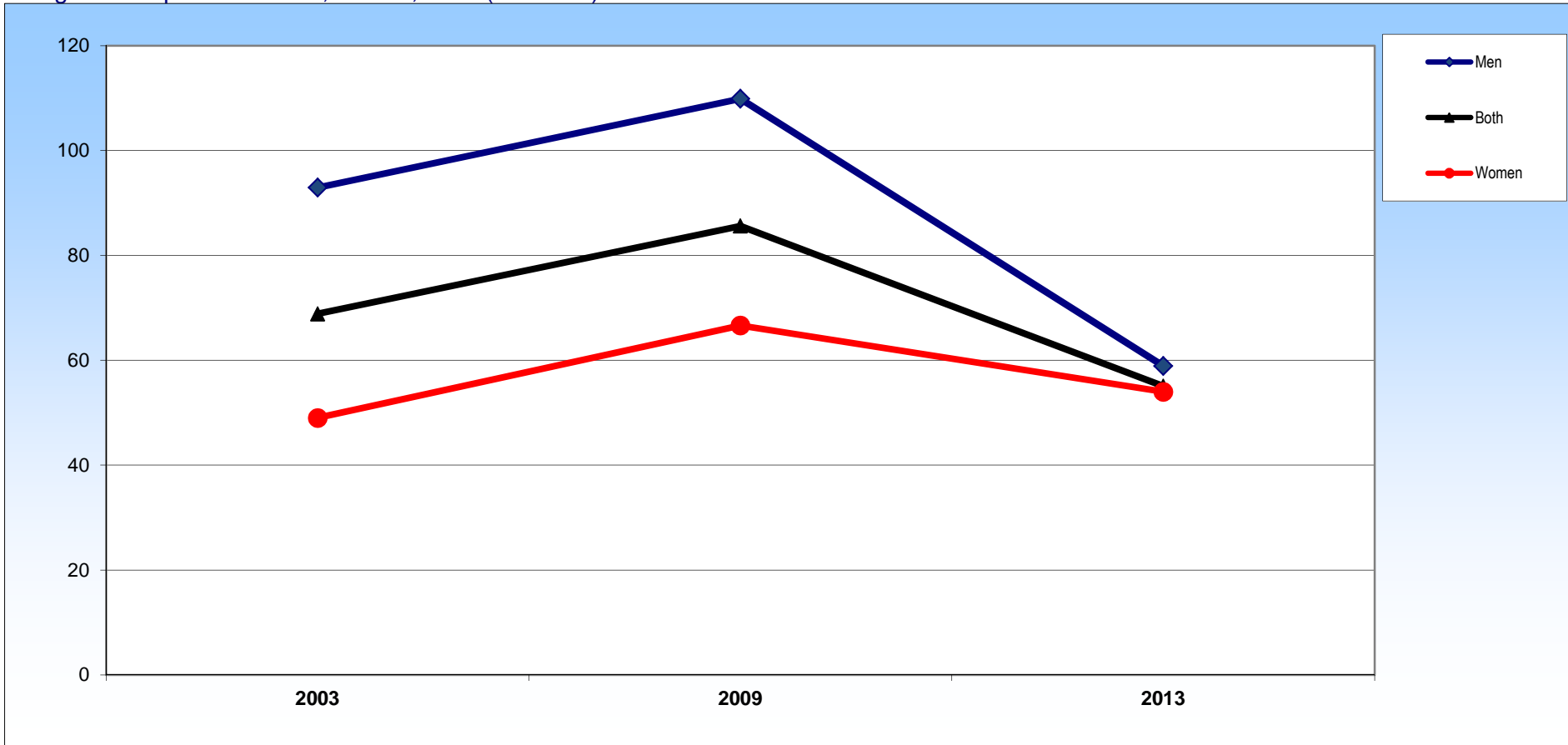
± 95 % confidence interval

	2003	2009	2013
Estonia, Men	1594 ± 148	1218 ± 116	1085 ± 115
Estonia, Both	1256 ± 93	1048 ± 80	905 ± 76
Estonia, Women	980 ± 114	927 ± 113	763 ± 101



Estonia

Malignant neoplasm of colon, rectum, anus (C18-C21)



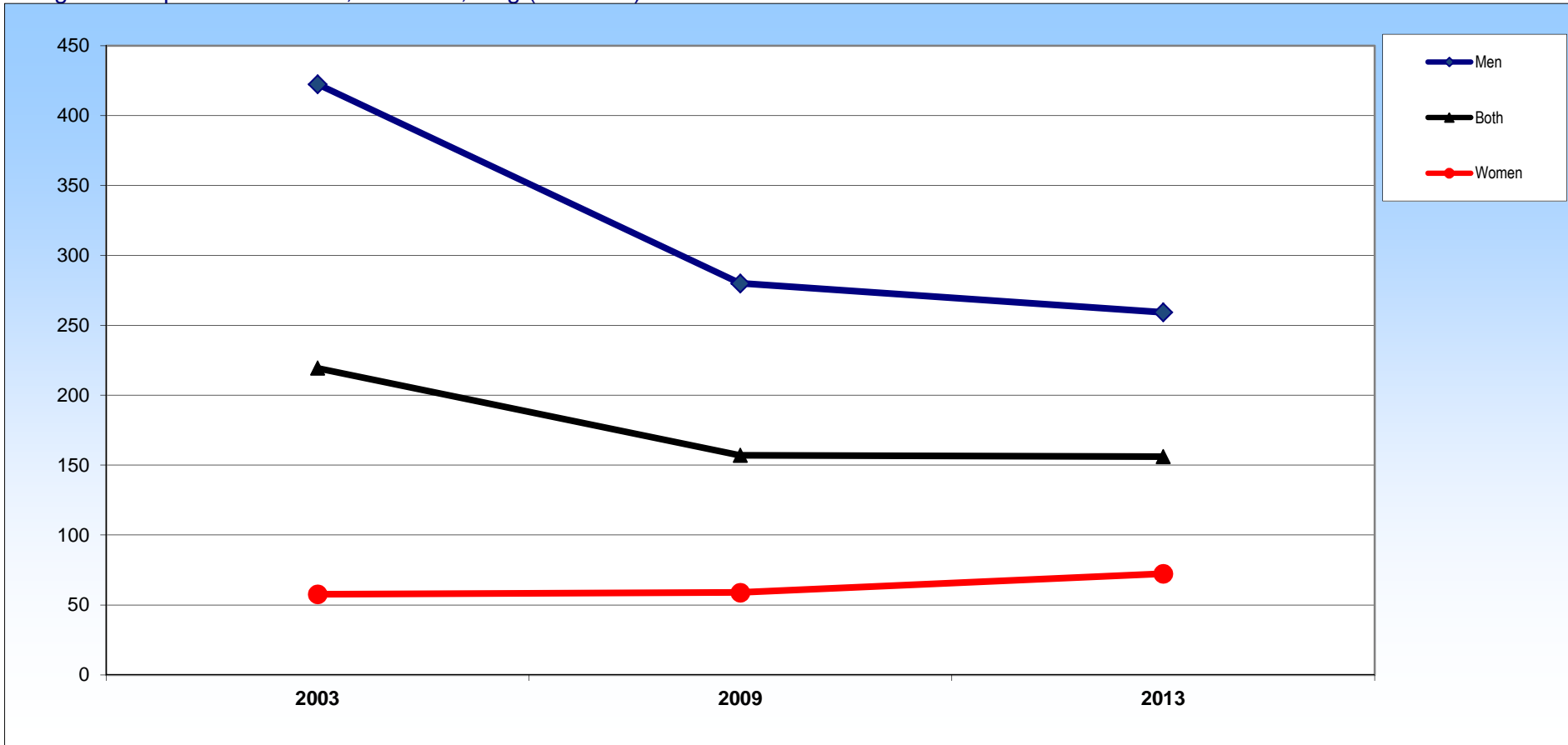
± 95 % confidence interval

	2003	2009	2013
Estonia, Men	93 ± 30	110 ± 31	59 ± 17
Estonia, Both	69 ± 17	86 ± 19	55 ± 13
Estonia, Women	49 ± 18	67 ± 24	54 ± 19



Estonia

Malignant neoplasm of trachea, bronchus, lung (C33-C34)



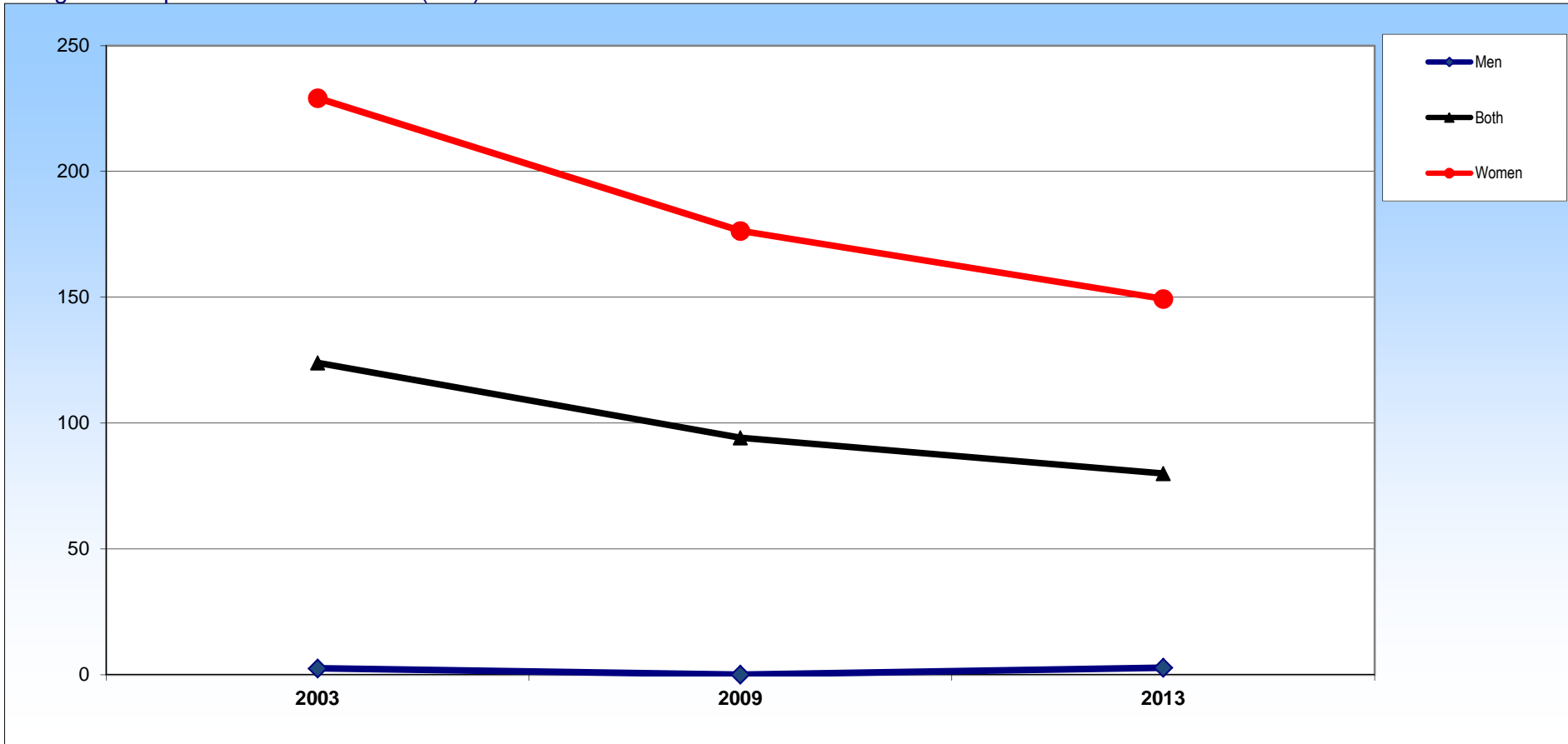
± 95 % confidence interval

	2003	2009	2013
Estonia, Men	422 ± 56	280 ± 43	259 ± 42
Estonia, Both	219 ± 27	157 ± 22	156 ± 24
Estonia, Women	58 ± 19	59 ± 19	72 ± 25



Estonia

Malignant neoplasm of female breast (C50)



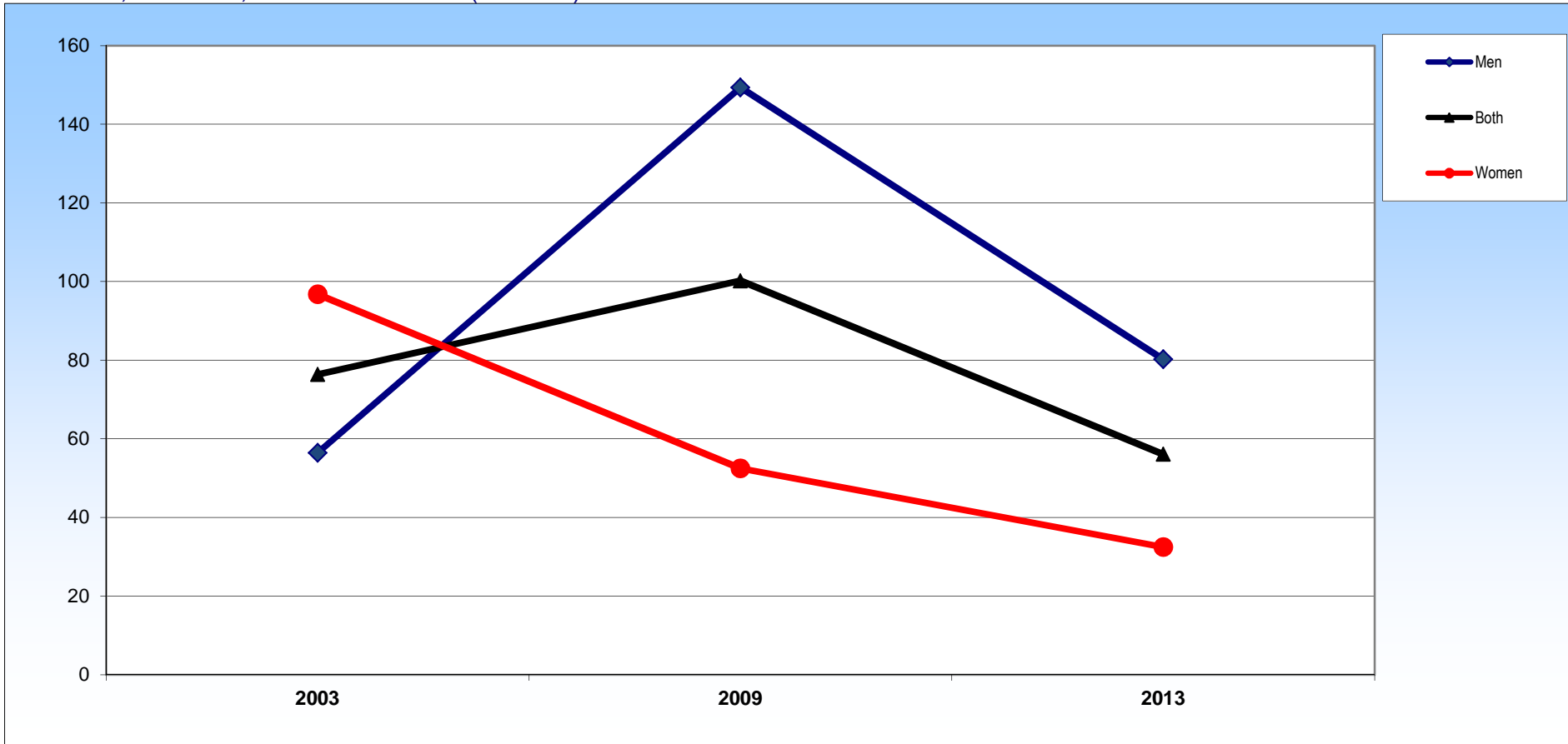
± 95 % confidence interval

	2003	2009	2013
Estonia, Men	2 ± 4	0 ± 0	3 ± 5
Estonia, Both	124 ± 25	94 ± 21	80 ± 19
Estonia, Women	229 ± 48	176 ± 41	149 ± 37



Estonia

Endocrine, nutritional, metabolic diseases (E00-E90)



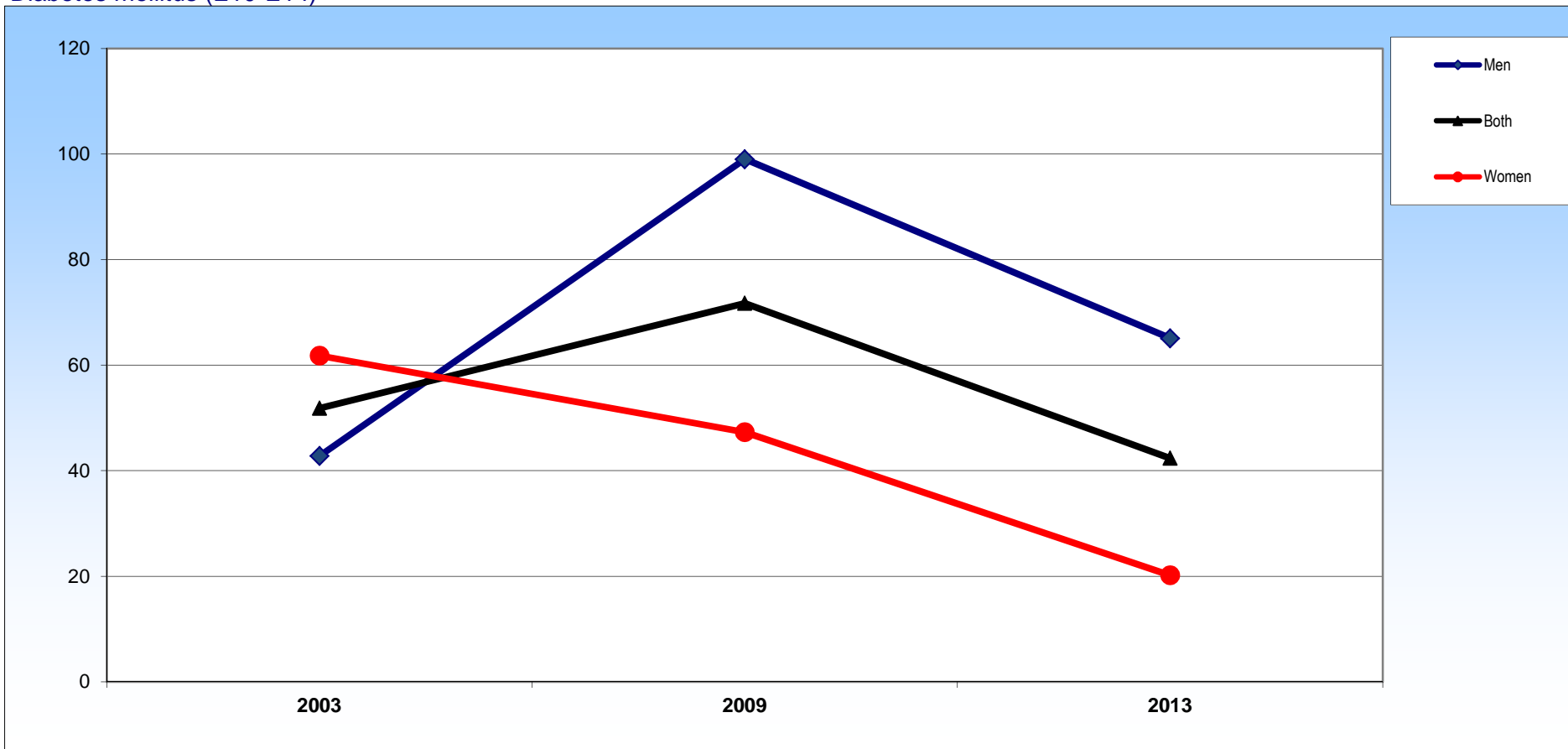
± 95 % confidence interval

	2003	2009	2013
Estonia, Men	56 ± 26	149 ± 63	80 ± 37
Estonia, Both	76 ± 26	100 ± 34	56 ± 21
Estonia, Women	97 ± 45	52 ± 25	32 ± 19



Estonia

Diabetes mellitus (E10-E14)



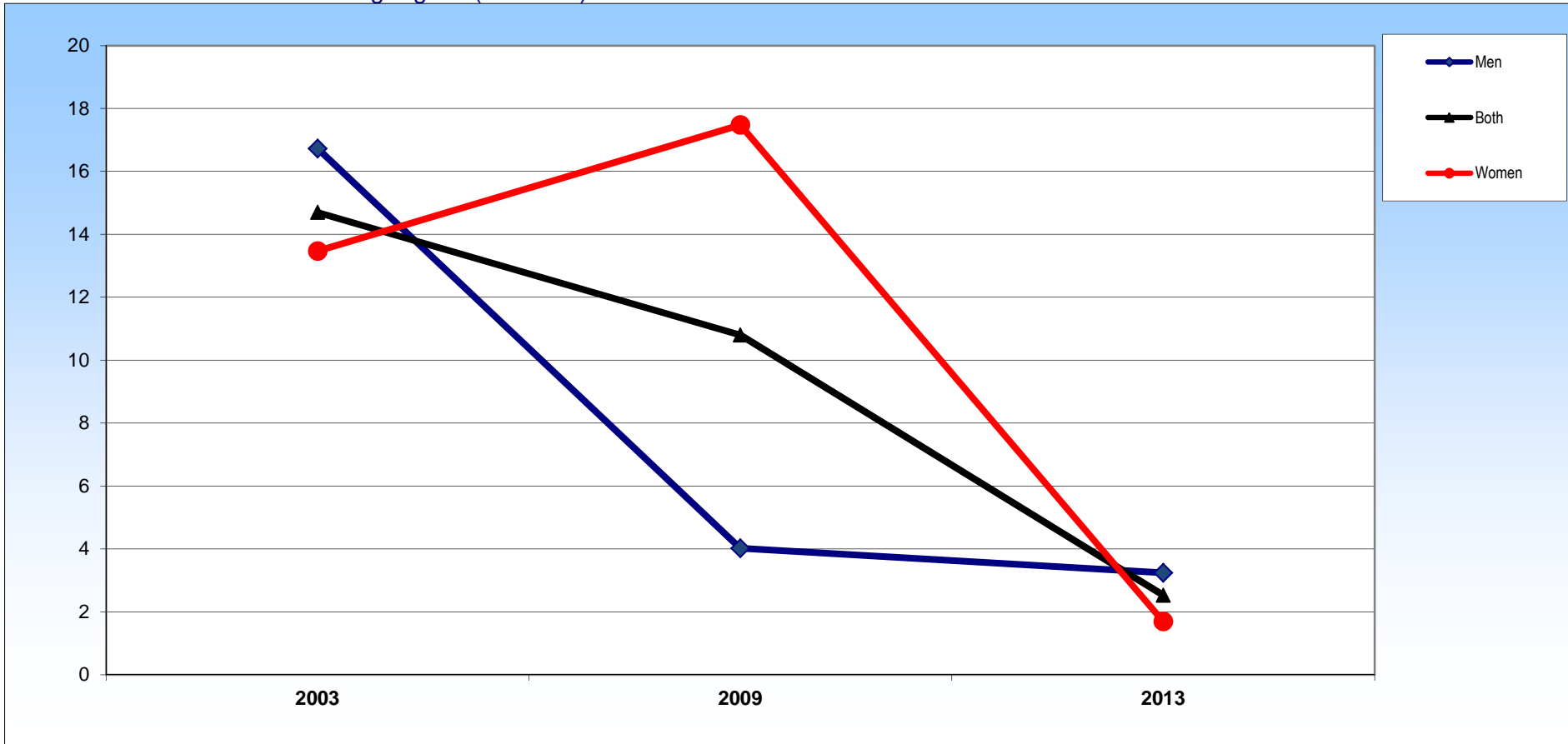
± 95 % confidence interval

	2003	2009	2013
Estonia, Men	43 ± 20	99 ± 36	65 ± 31
Estonia, Both	52 ± 19	72 ± 22	42 ± 17
Estonia, Women	62 ± 34	47 ± 24	20 ± 13



Estonia

Diseases of blood & blood forming organs (D50-D89)



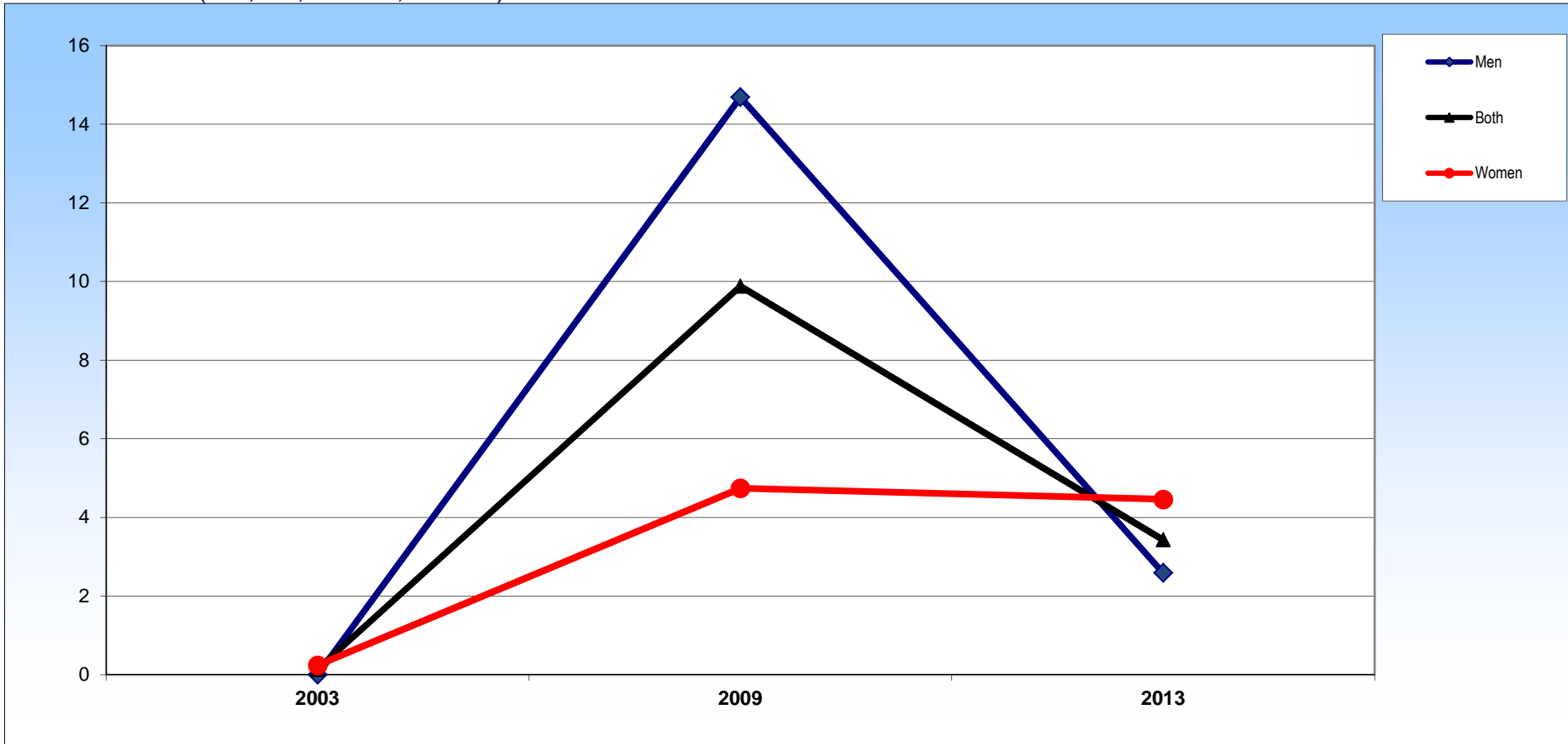
± 95 % confidence interval

	2003	2009	2013
Estonia, Men	17 ± 16	4 ± 8	3 ± 6
Estonia, Both	15 ± 14	11 ± 10	3 ± 3
Estonia, Women	13 ± 23	17 ± 20	2 ± 3



Estonia

Mental disorders (F00,F02,F04-F09,F11-F99)



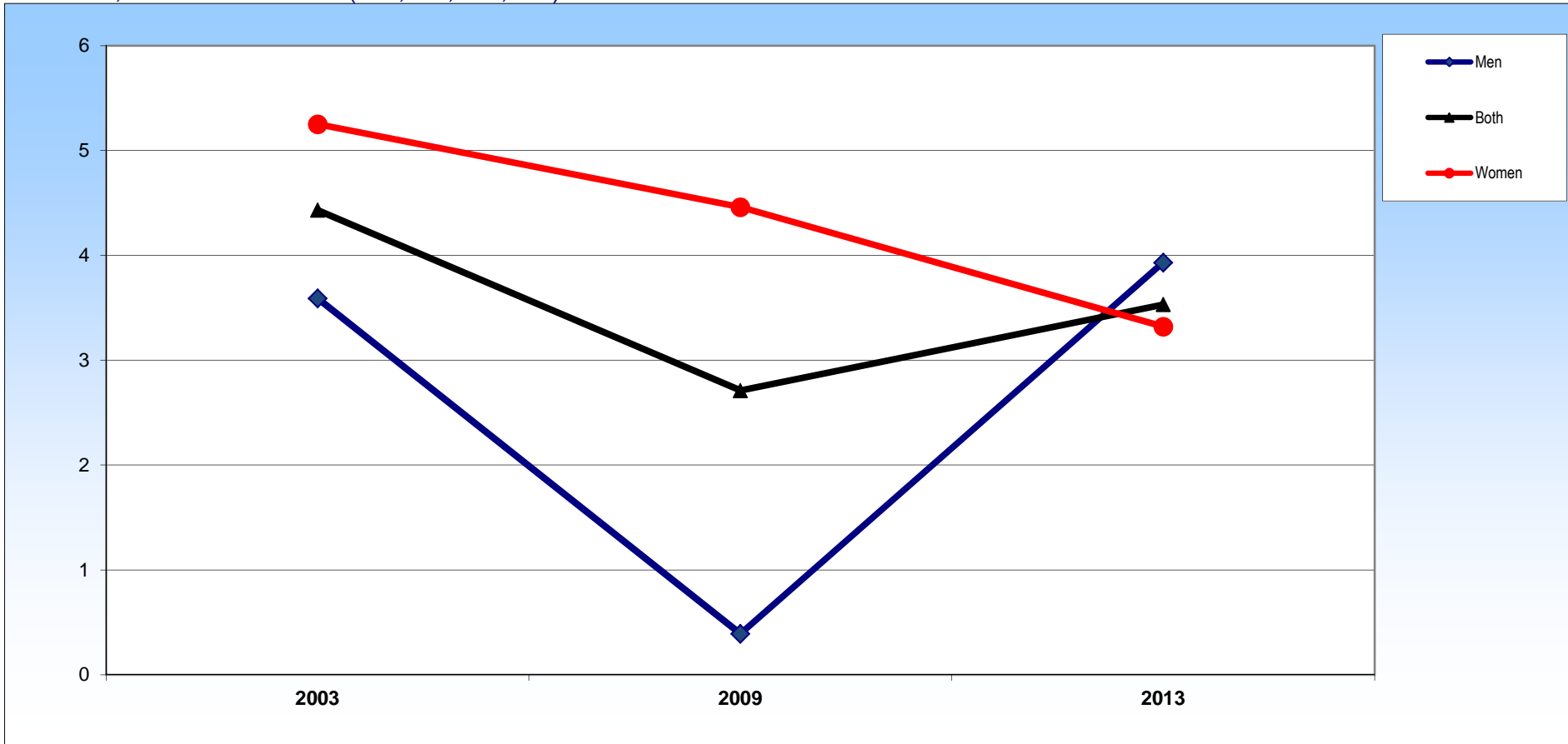
± 95 % confidence interval

	2003	2009	2013
Estonia, Men	0 ± 0	15 ± 20	3 ± 4
Estonia, Both	0 ± 0	10 ± 11	3 ± 4
Estonia, Women	0 ± 0	5 ± 9	4 ± 8



Estonia

Dementia, Alheimers disease (F01,F03,G30,R54)



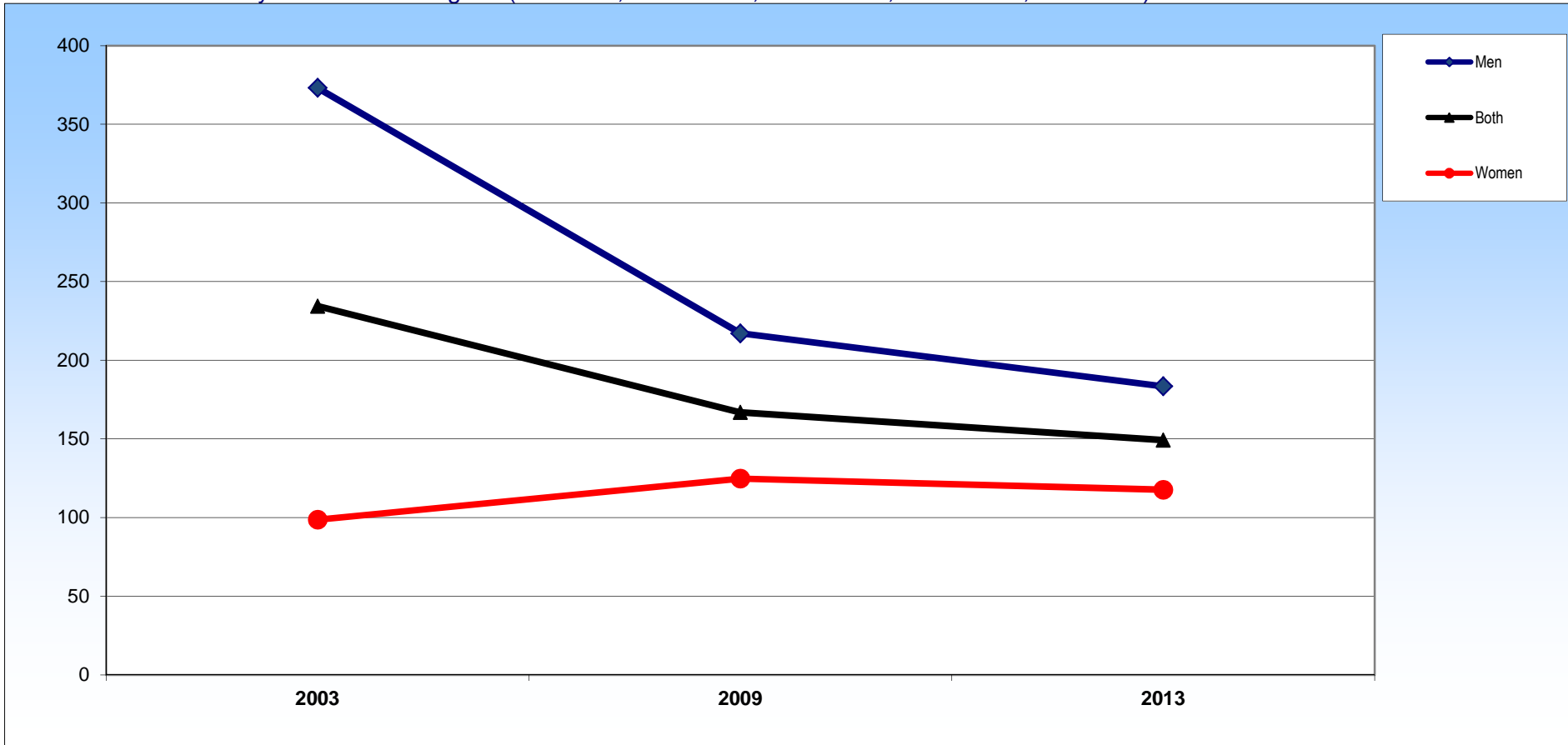
± 95 % confidence interval

	2003	2009	2013
Estonia, Men	4 ± 3	0 ± 1	4 ± 3
Estonia, Both	4 ± 3	3 ± 2	4 ± 2
Estonia, Women	5 ± 6	4 ± 4	3 ± 3



Estonia

Other dis. of nervous system & sense organs (G00-G29,G310-G311,G318-G620,G622-G720,G722-H95)



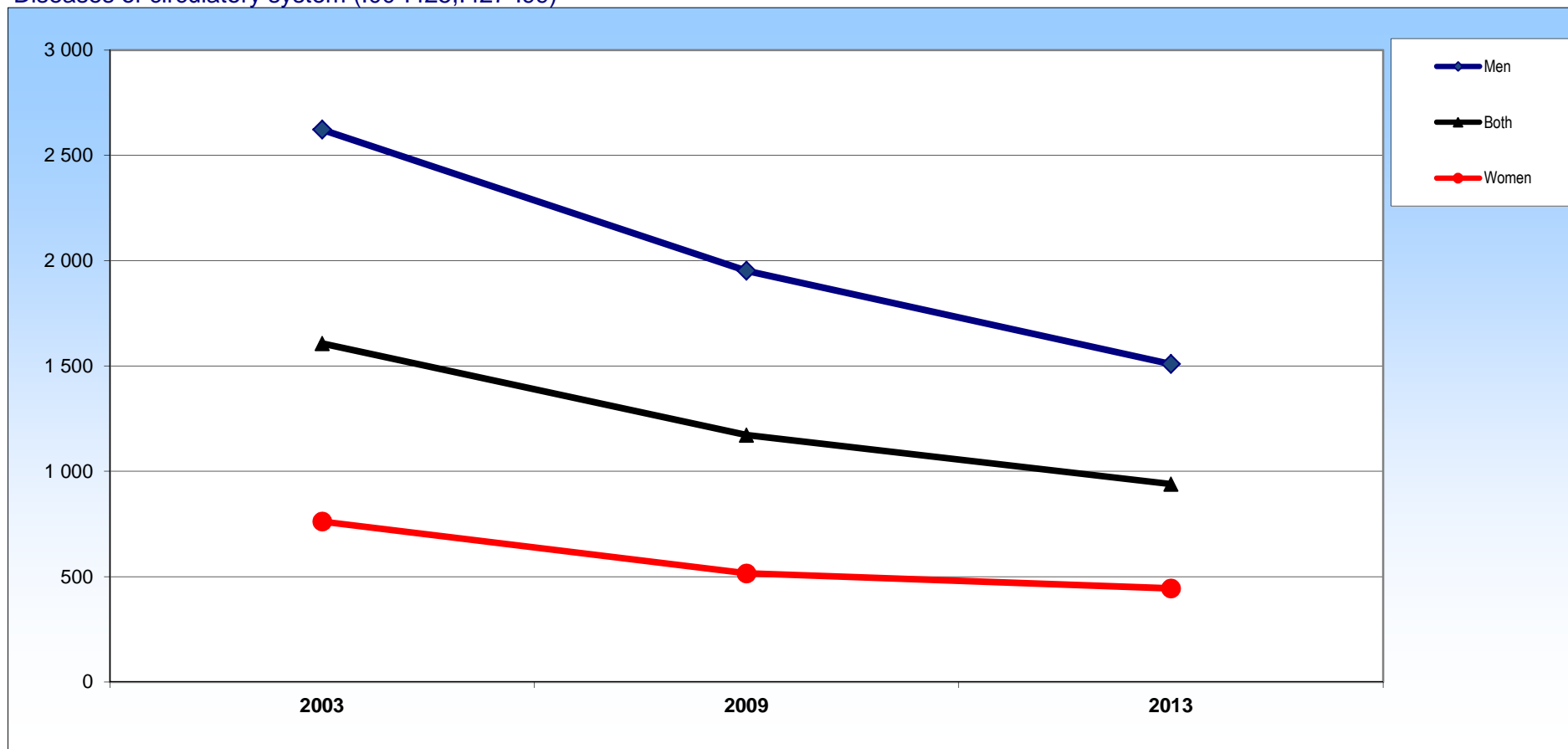
± 95 % confidence interval

	2003	2009	2013
Estonia, Men	373 ± 115	217 ± 63	183 ± 66
Estonia, Both	234 ± 63	167 ± 48	149 ± 44
Estonia, Women	99 ± 51	125 ± 73	118 ± 59



Estonia

Diseases of circulatory system (I00-I425,I427-I99)



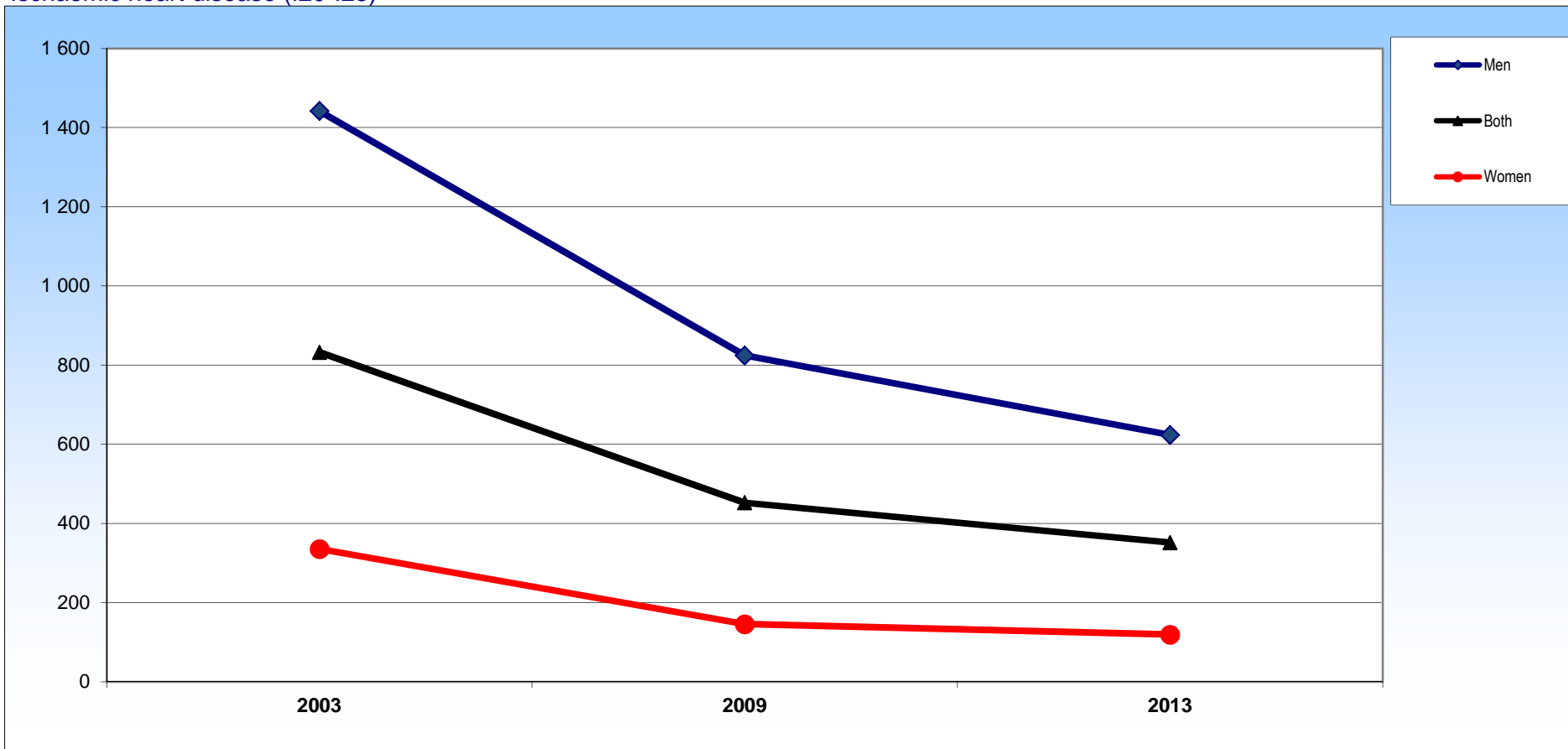
± 95 % confidence interval

	2003	2009	2013
Estonia, Men	2622 ± 164	1952 ± 140	1509 ± 125
Estonia, Both	1607 ± 90	1172 ± 78	939 ± 70
Estonia, Women	762 ± 87	515 ± 76	444 ± 68



Estonia

Ischaemic heart disease (I20-I25)



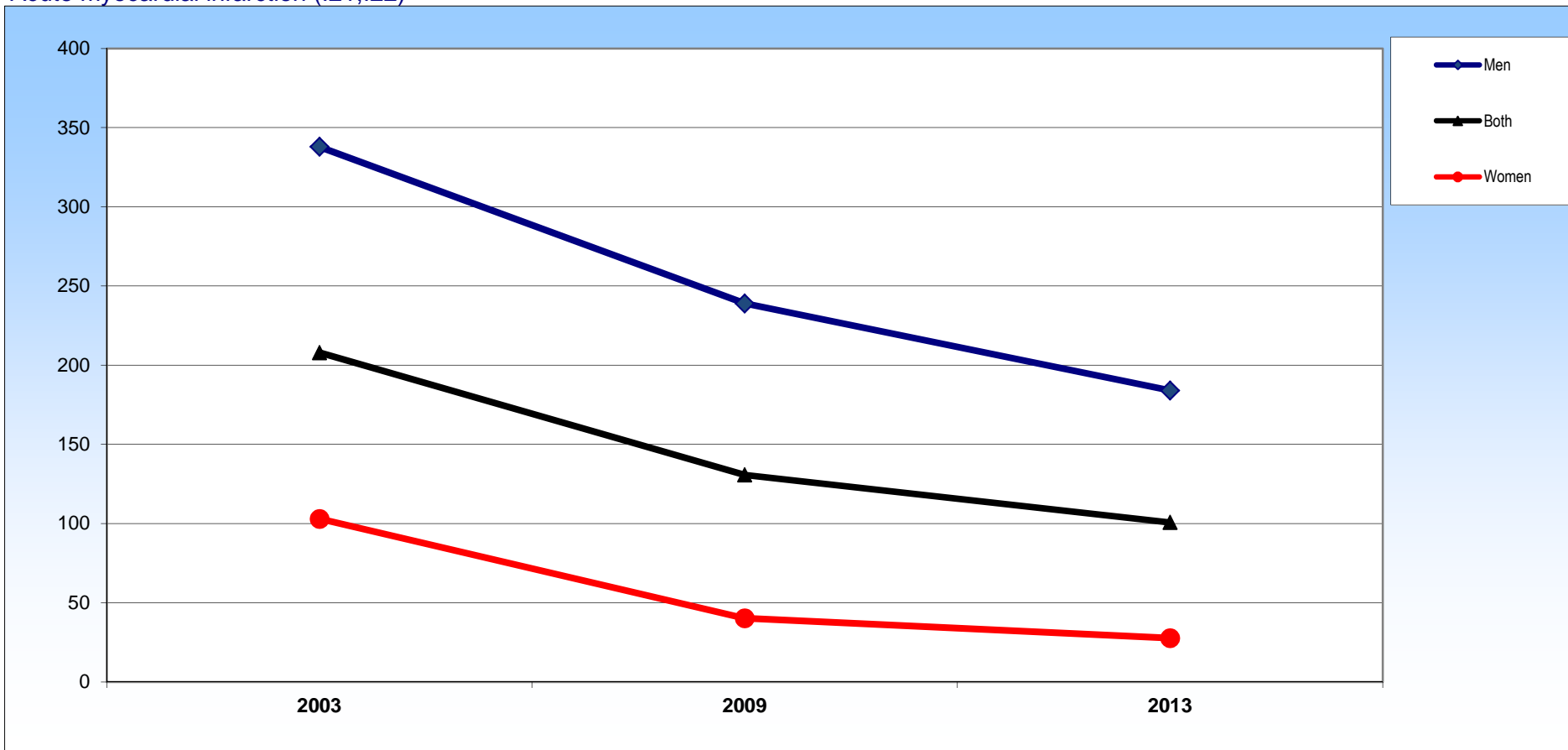
± 95 % confidence interval

	2003	2009	2013
Estonia, Men	1442 ± 112	824 ± 81	624 ± 72
Estonia, Both	832 ± 62	452 ± 42	352 ± 37
Estonia, Women	335 ± 63	145 ± 33	119 ± 28



Estonia

Acute myocardial infarction (I21,I22)



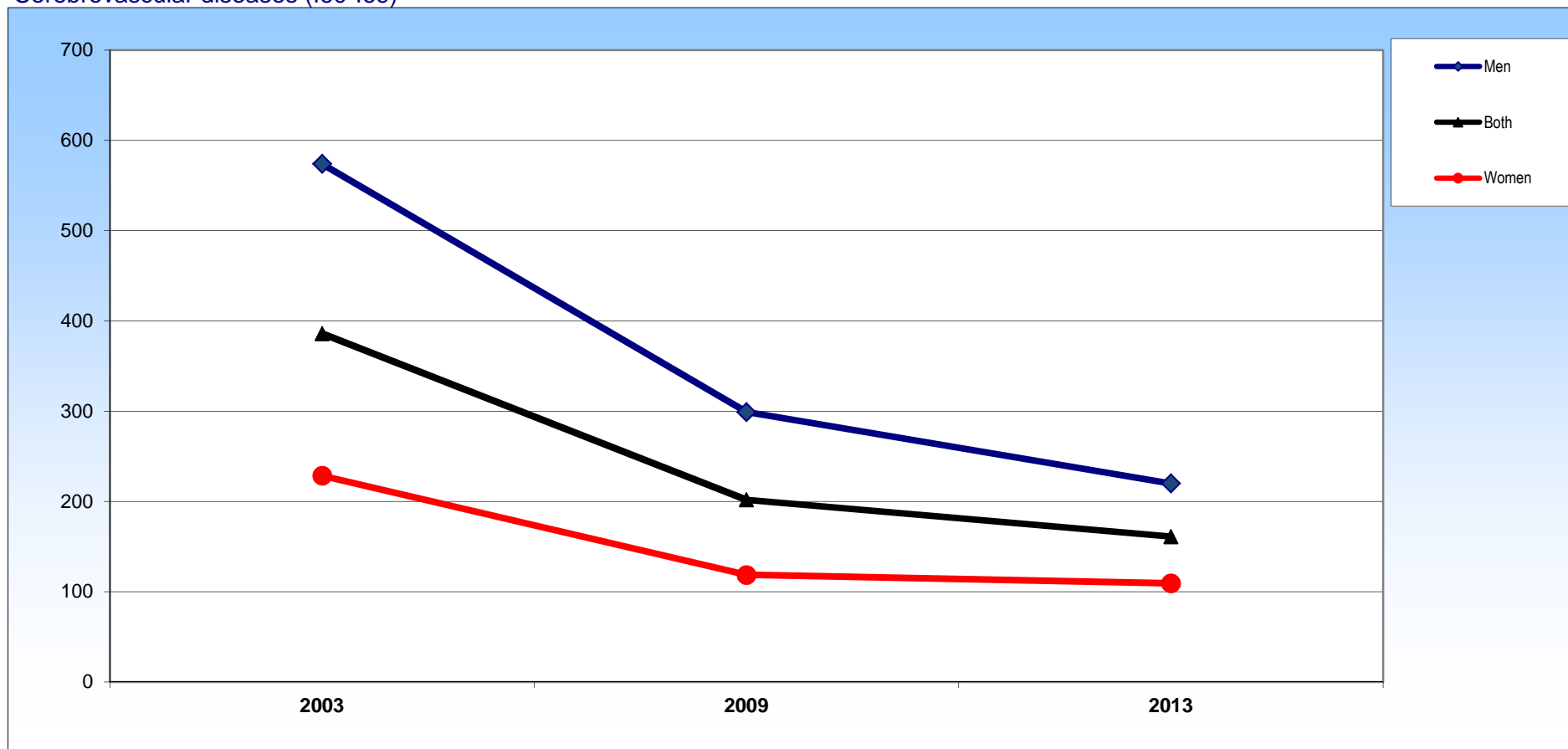
± 95 % confidence interval

	2003	2009	2013
Estonia, Men	338 ± 54	239 ± 45	184 ± 42
Estonia, Both	208 ± 34	131 ± 23	101 ± 22
Estonia, Women	103 ± 46	40 ± 18	28 ± 16



Estonia

Cerebrovascular diseases (I60-I69)



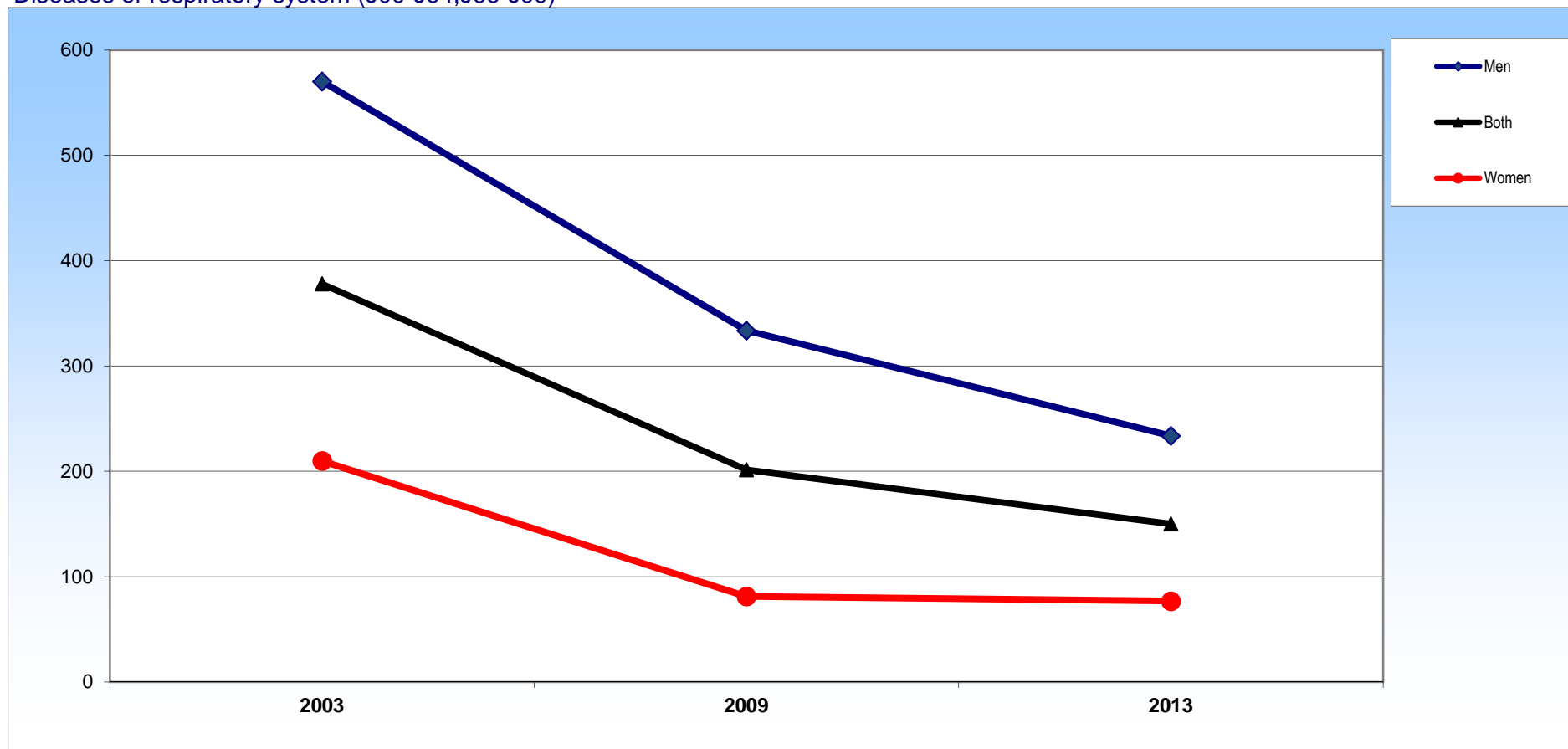
± 95 % confidence interval

	2003	2009	2013
Estonia, Men	574 ± 72	299 ± 61	220 ± 55
Estonia, Both	386 ± 41	202 ± 36	161 ± 33
Estonia, Women	228 ± 41	119 ± 38	109 ± 35



Estonia

Diseases of respiratory system (J00-J64,J66-J99)



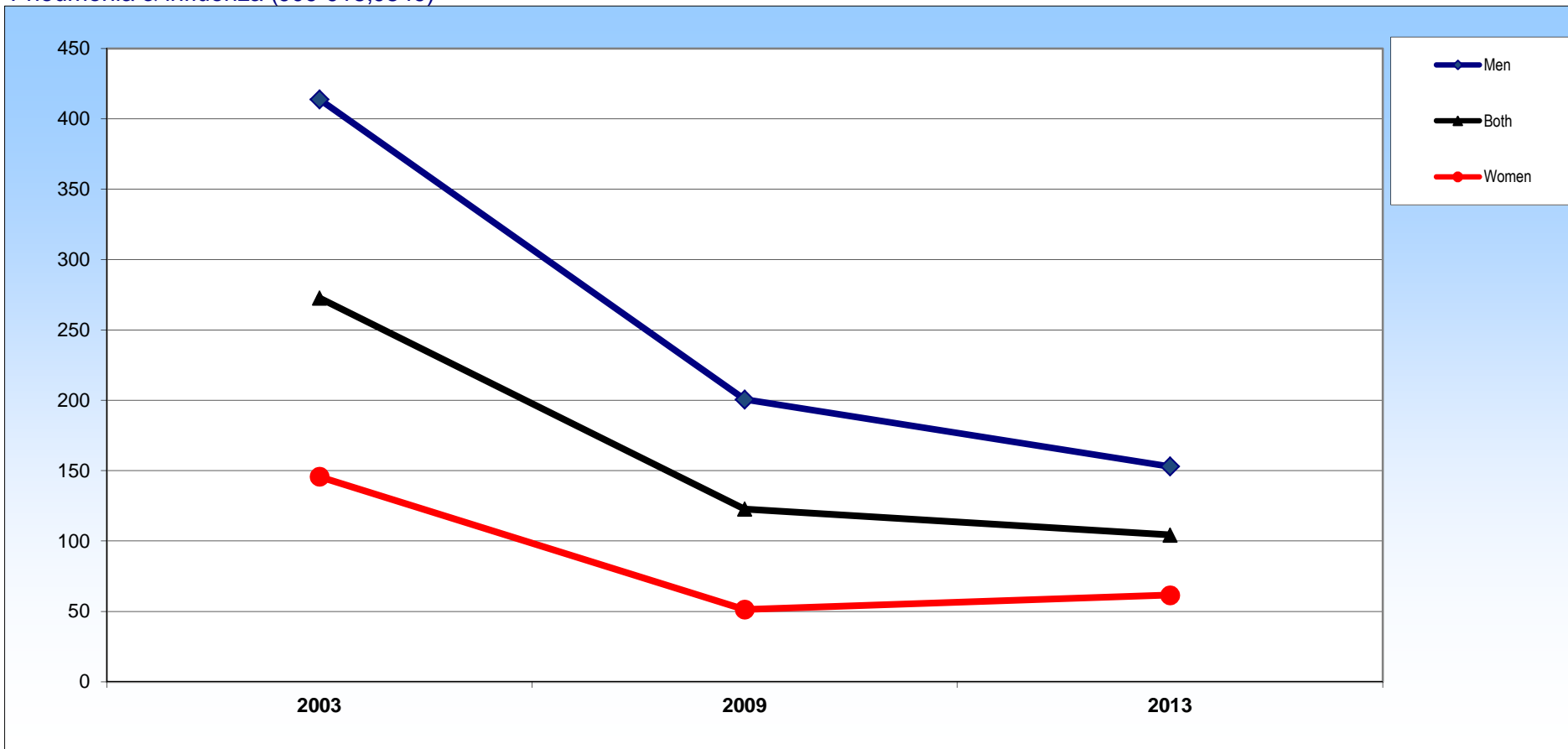
± 95 % confidence interval

	2003	2009	2013
Estonia, Men	570 ± 98	334 ± 83	234 ± 57
Estonia, Both	378 ± 64	201 ± 49	150 ± 39
Estonia, Women	210 ± 85	81 ± 50	77 ± 54



Estonia

Pneumonia & influenza (J09-J18,J849)



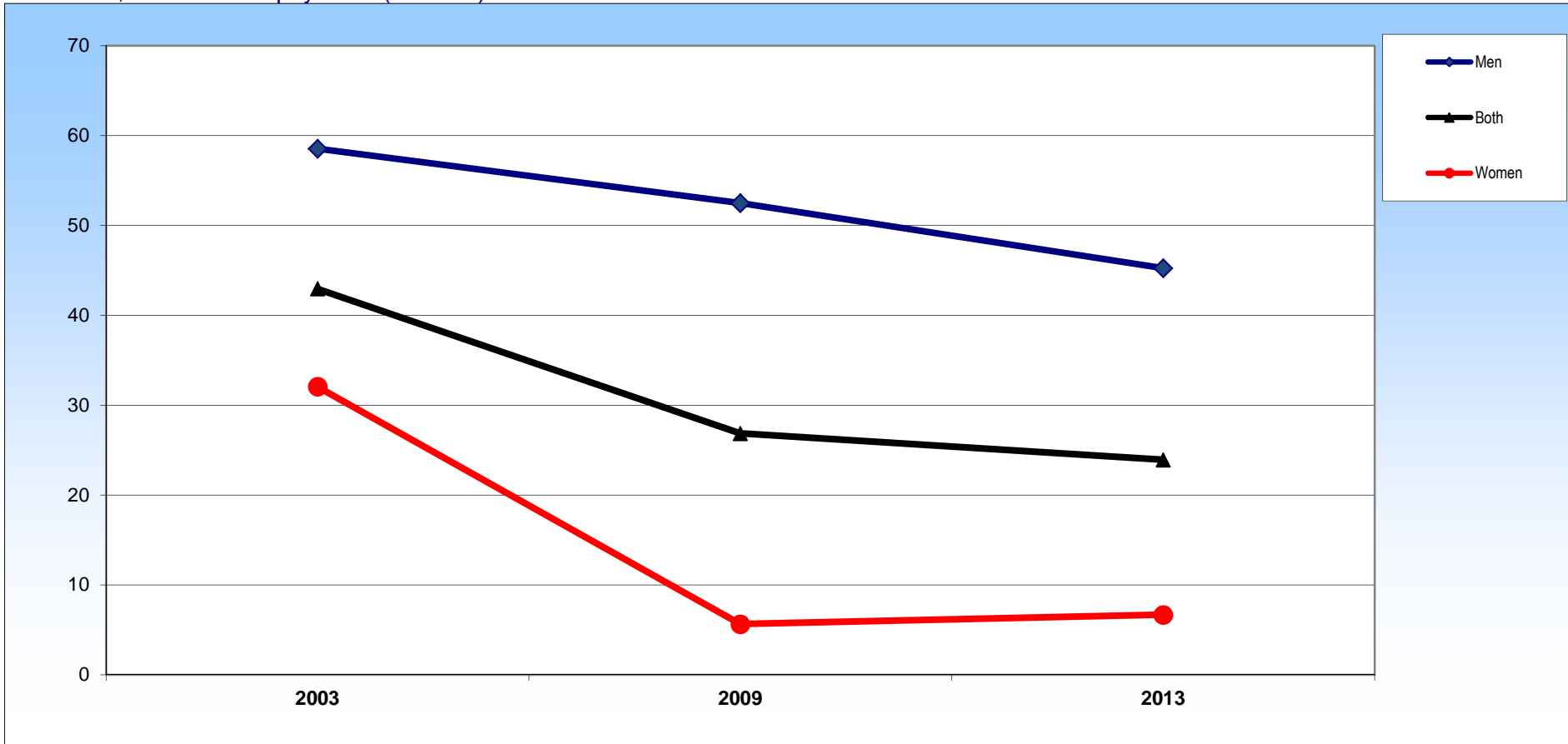
± 95 % confidence interval

	2003	2009	2013
Estonia, Men	414 ± 88	201 ± 67	153 ± 43
Estonia, Both	273 ± 58	123 ± 39	104 ± 33
Estonia, Women	146 ± 75	51 ± 38	61 ± 52



Estonia

Bronchitis, asthma & emphysema (J40-J47)



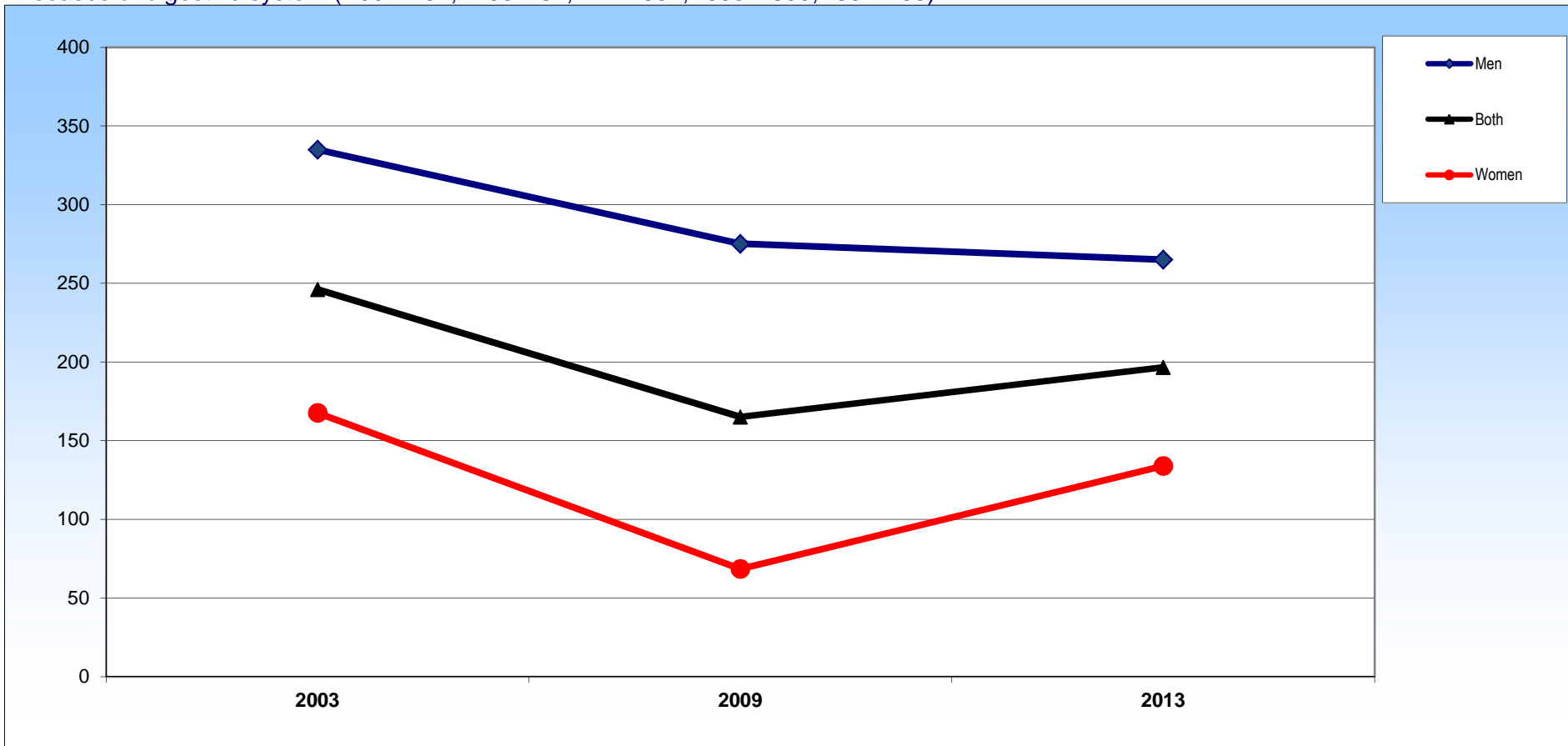
± 95 % confidence interval

	2003	2009	2013
Estonia, Men	59 ± 21	52 ± 21	45 ± 17
Estonia, Both	43 ± 13	27 ± 11	24 ± 9
Estonia, Women	32 ± 16	6 ± 5	7 ± 6



Estonia

Diseases of digestive system (K00-K291,K293-K67,K71-K851,K853-K859,K861-K93)



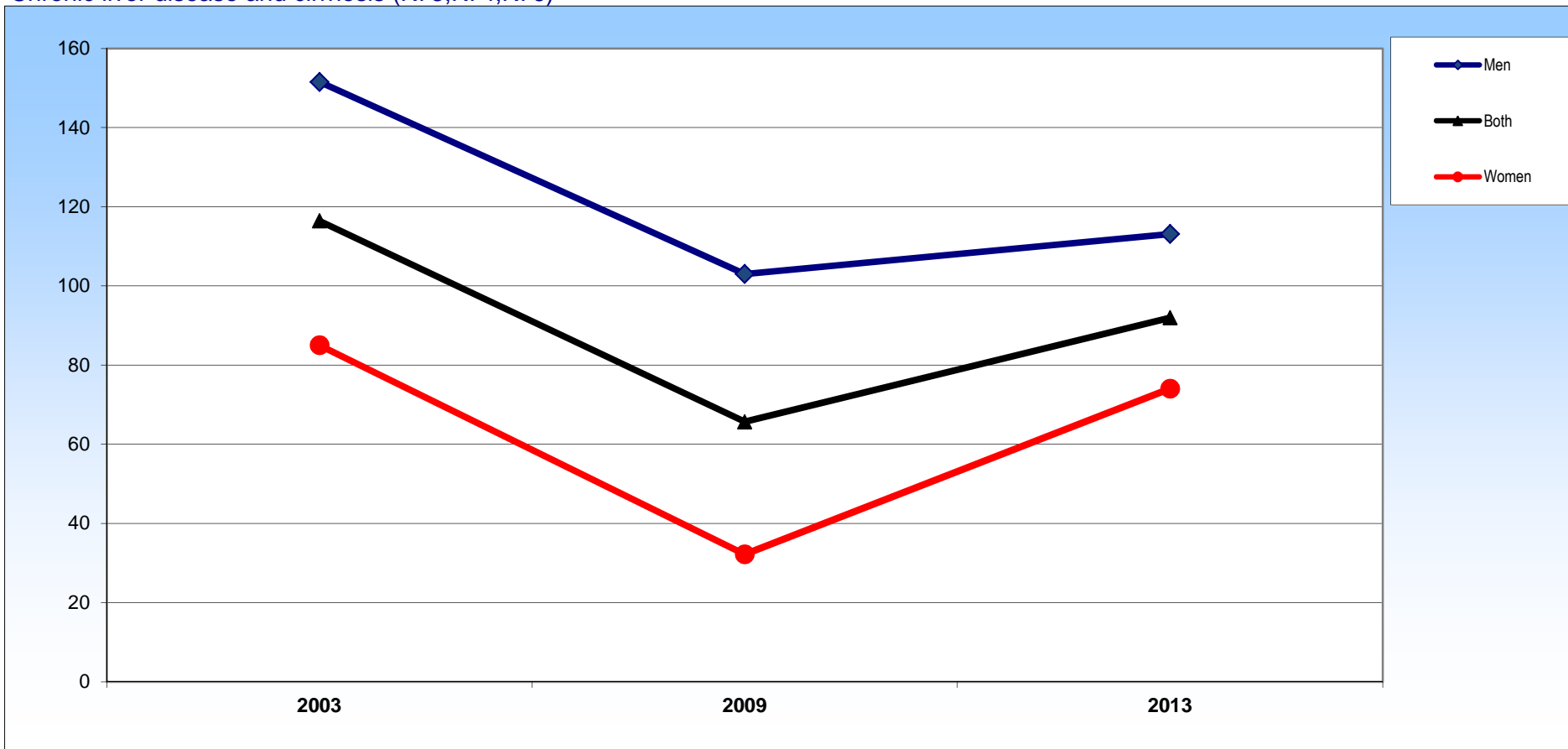
± 95 % confidence interval

	2003	2009	2013
Estonia, Men	335 ± 66	275 ± 56	265 ± 68
Estonia, Both	246 ± 43	165 ± 34	197 ± 46
Estonia, Women	168 ± 56	69 ± 41	134 ± 63



Estonia

Chronic liver disease and cirrhosis (K73,K74,K76)



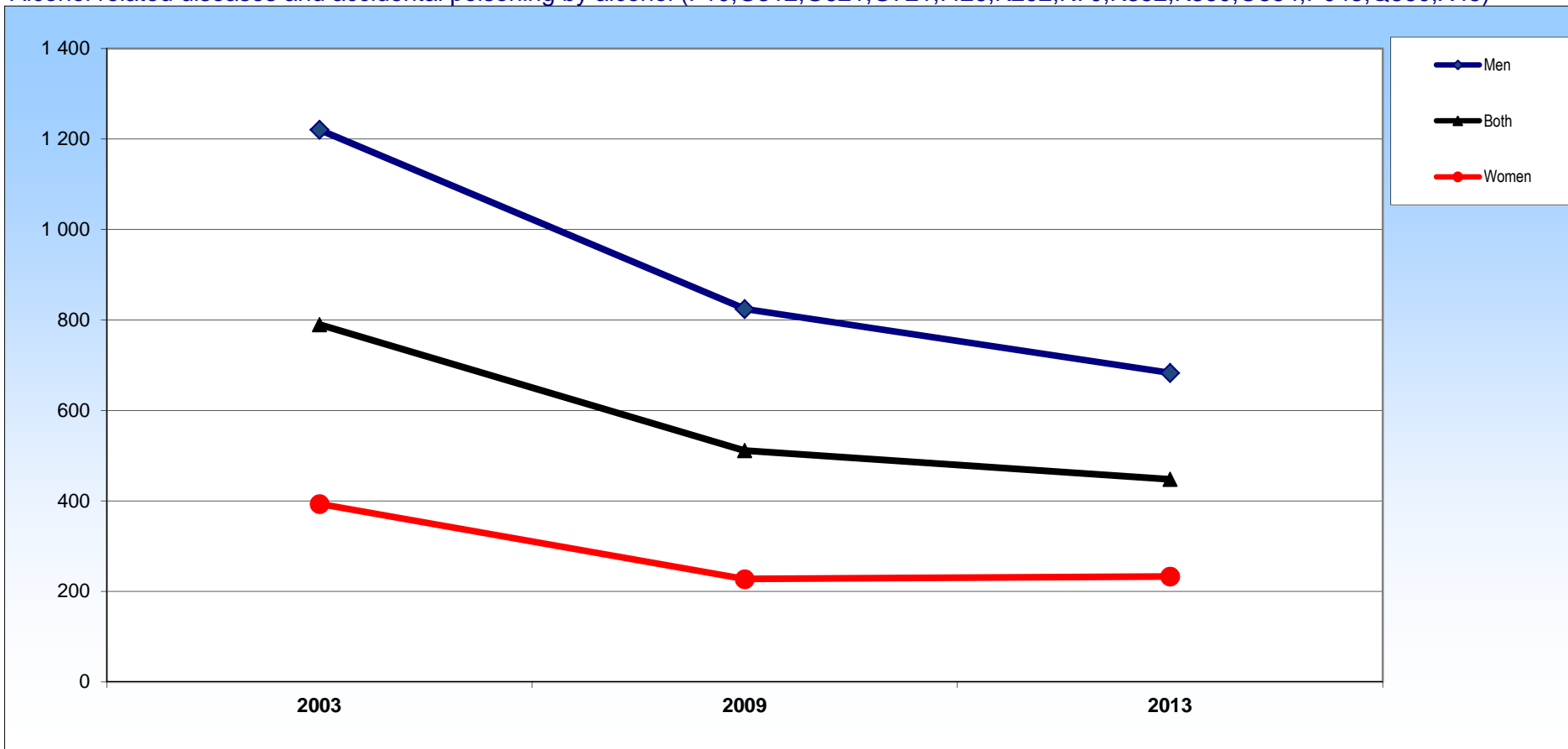
± 95 % confidence interval

	2003	2009	2013
Estonia, Men	152 ± 44	103 ± 35	113 ± 39
Estonia, Both	116 ± 28	66 ± 19	92 ± 29
Estonia, Women	85 ± 35	32 ± 18	74 ± 44



Estonia

Alcohol related diseases and accidental poisoning by alcohol (F10,G312,G621,G721,I426,K292,K70,K852,K860,O354,P043,Q860,X45)



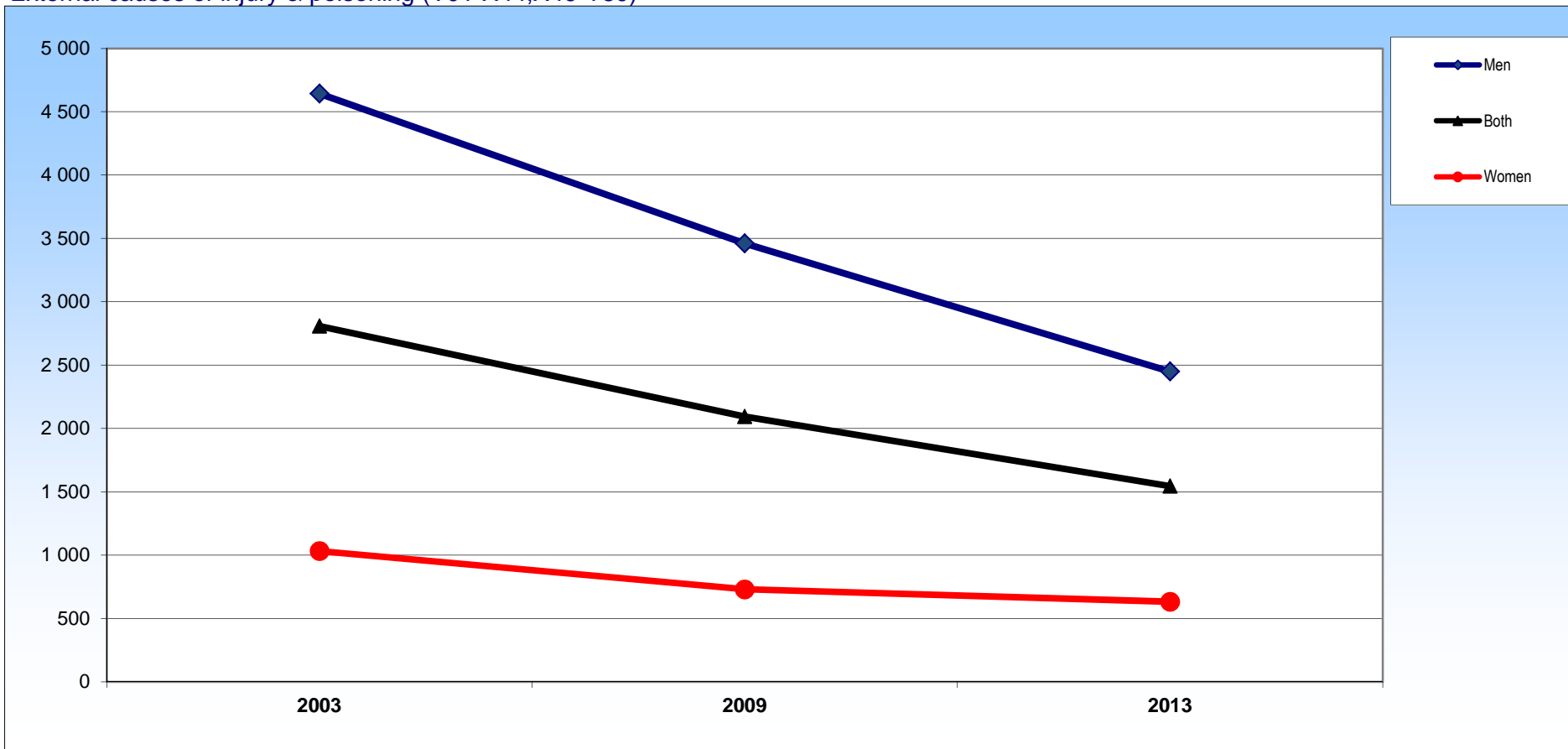
± 95 % confidence interval

	2003	2009	2013
Estonia, Men	1220 ± 134	824 ± 102	683 ± 93
Estonia, Both	789 ± 75	511 ± 56	448 ± 57
Estonia, Women	393 ± 72	227 ± 50	233 ± 69



Estonia

External causes of injury & poisoning (V01-X44,X46-Y89)



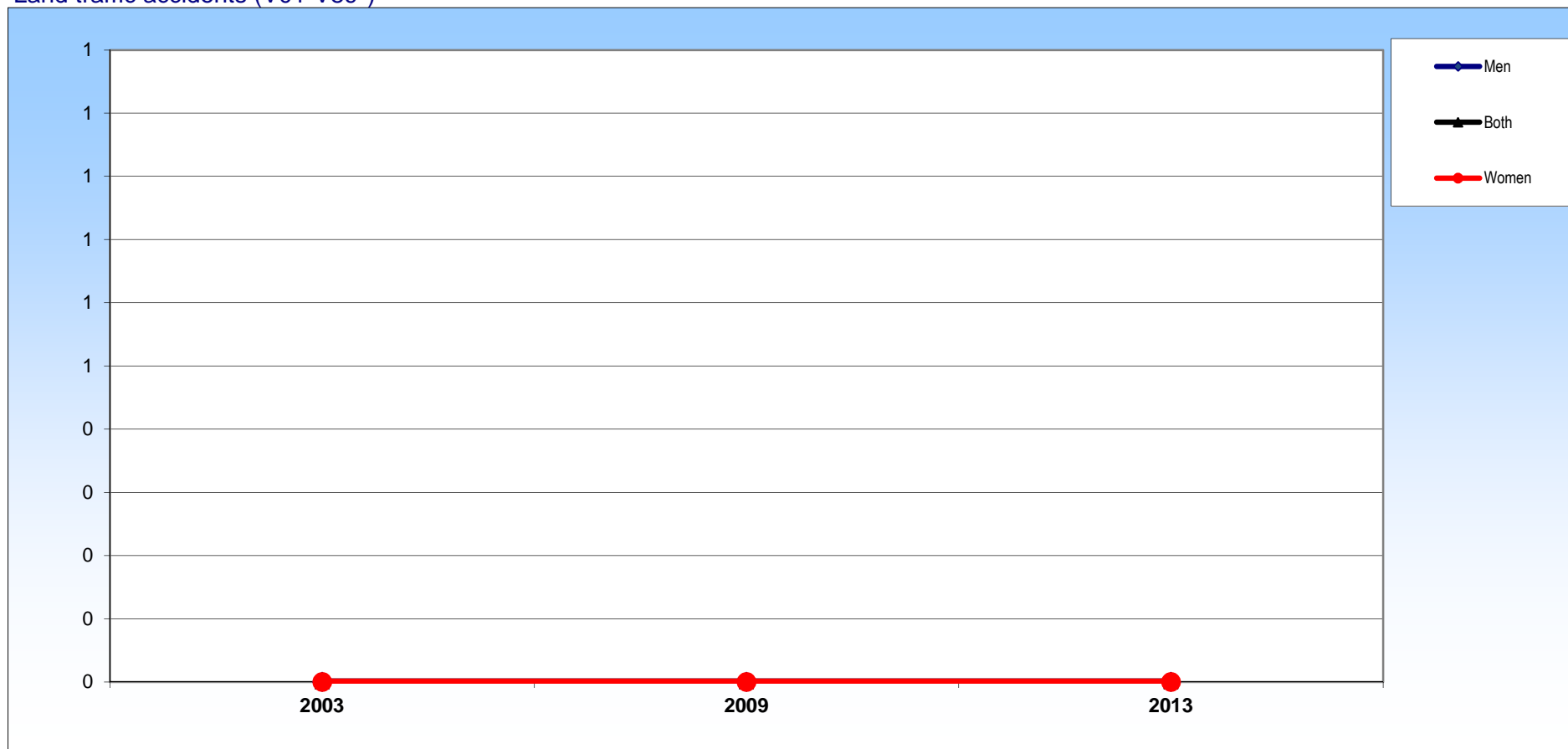
± 95 % confidence interval

	2003	2009	2013
Estonia, Men	4643 ± 335	3461 ± 289	2450 ± 255
Estonia, Both	2809 ± 191	2094 ± 165	1545 ± 151
Estonia, Women	1032 ± 182	730 ± 151	631 ± 154



Estonia

Land traffic accidents (V01-V89*)



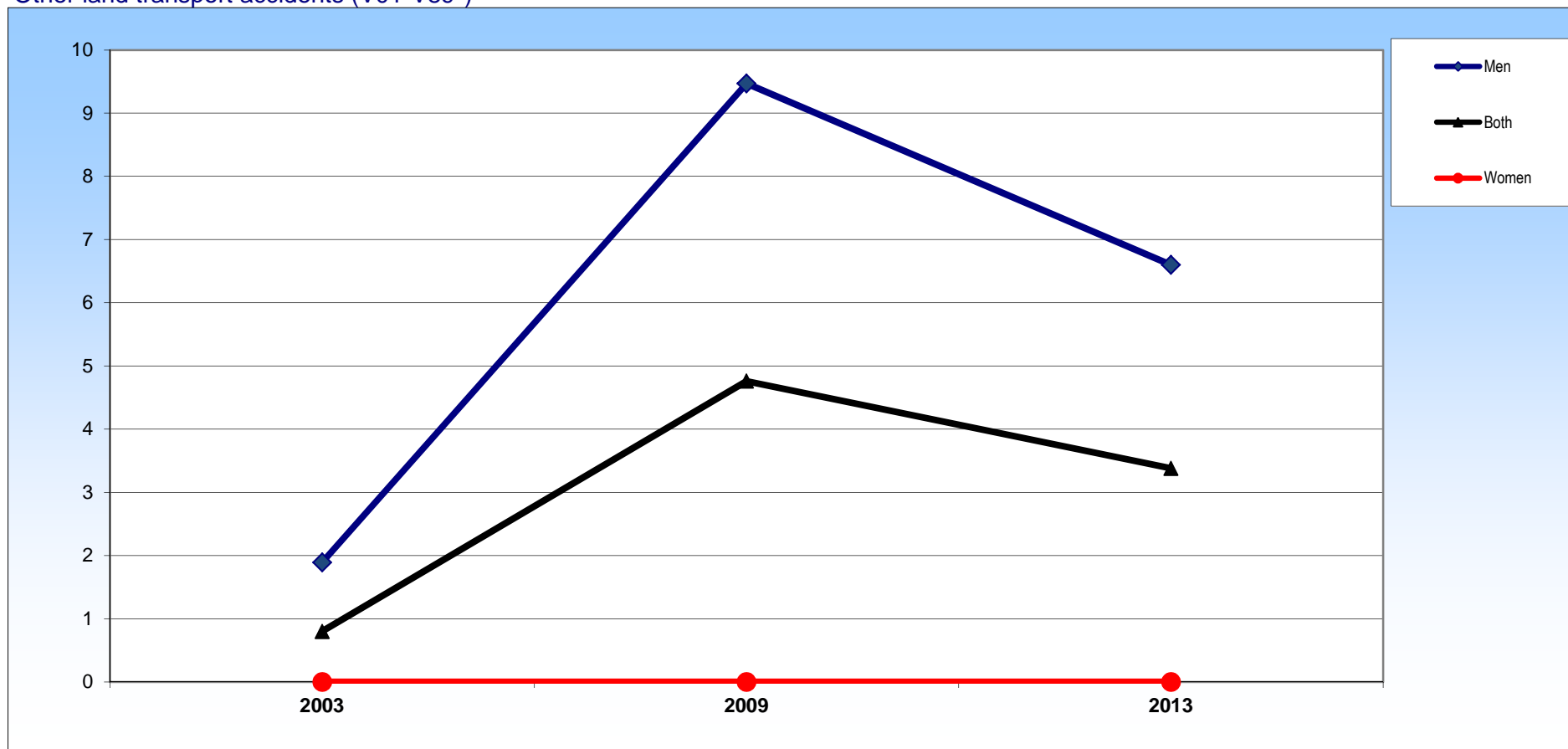
± 95 % confidence interval

	2003	2009	2013
Estonia, Men	0 ± 0	0 ± 0	0 ± 0
Estonia, Both	0 ± 0	0 ± 0	0 ± 0
Estonia, Women	0 ± 0	0 ± 0	0 ± 0



Estonia

Other land transport accidents (V01-V89*)



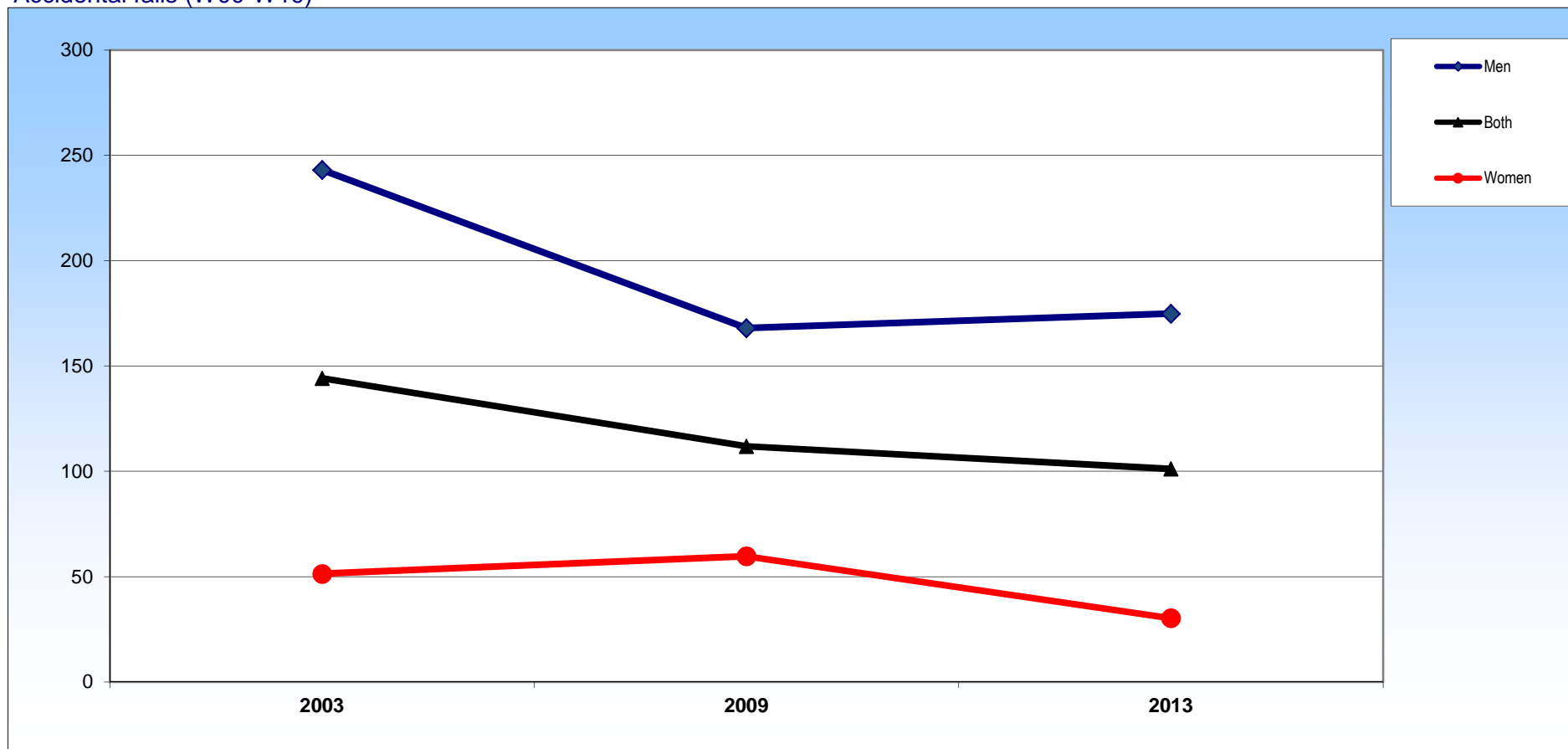
± 95 % confidence interval

	2003	2009	2013
Estonia, Men	2 ± 3	9 ± 14	7 ± 13
Estonia, Both	1 ± 1	5 ± 7	3 ± 7
Estonia, Women	0 ± 0	0 ± 0	0 ± 0



Estonia

Accidental falls (W00-W19)



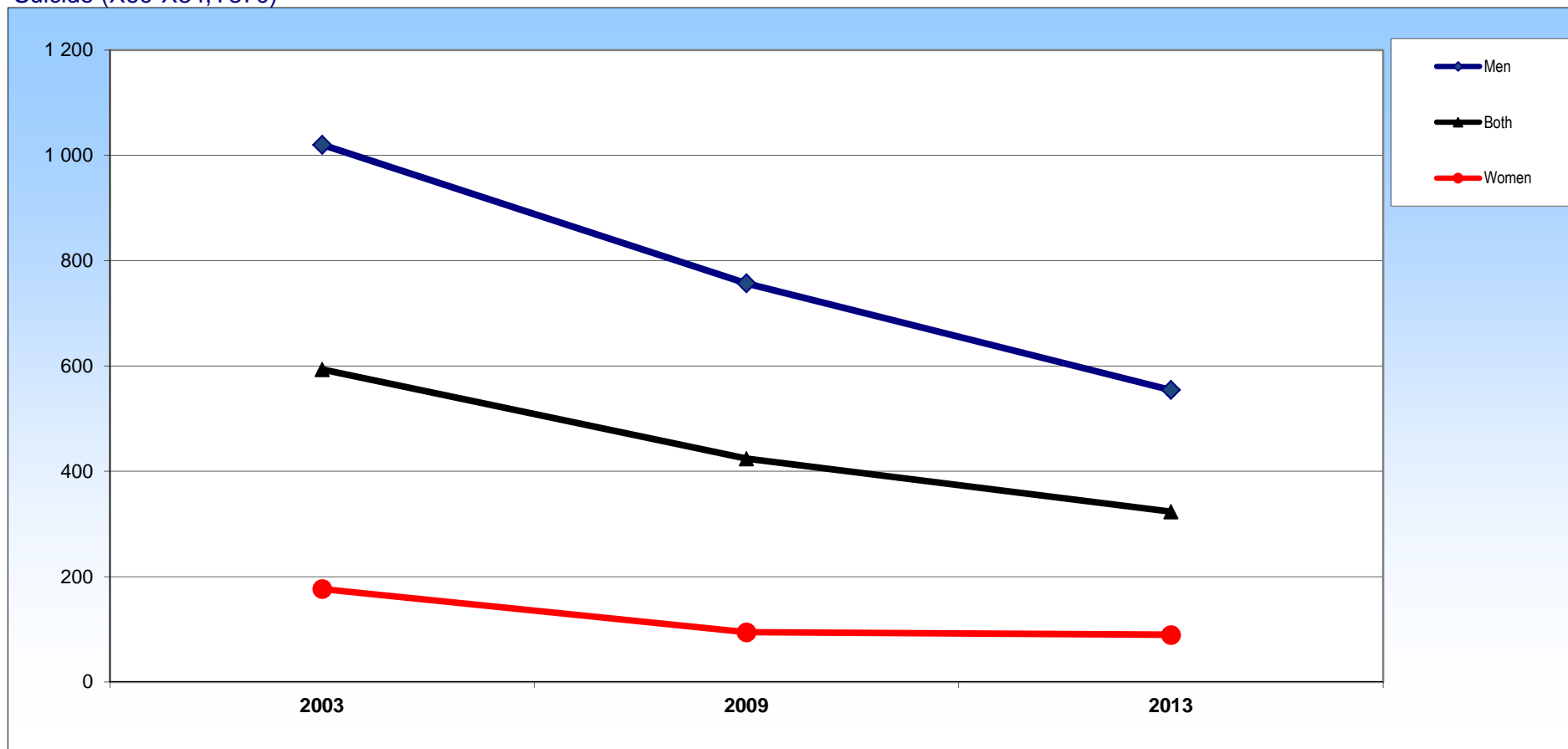
± 95 % confidence interval

	2003	2009	2013
Estonia, Men	243 ± 68	168 ± 51	175 ± 63
Estonia, Both	144 ± 38	112 ± 31	101 ± 37
Estonia, Women	51 ± 32	60 ± 36	30 ± 38



Estonia

Suicide (X60-X84, Y870)



± 95 % confidence interval

	2003	2009	2013
Estonia, Men	1020 ± 151	757 ± 131	555 ± 122
Estonia, Both	593 ± 83	424 ± 70	323 ± 67
Estonia, Women	177 ± 66	94 ± 47	89 ± 49

