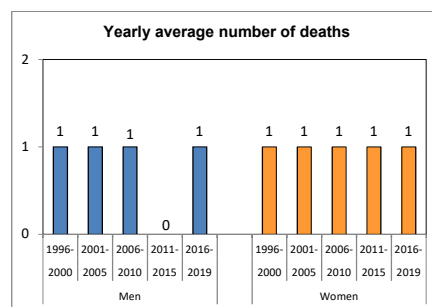


Number of deaths

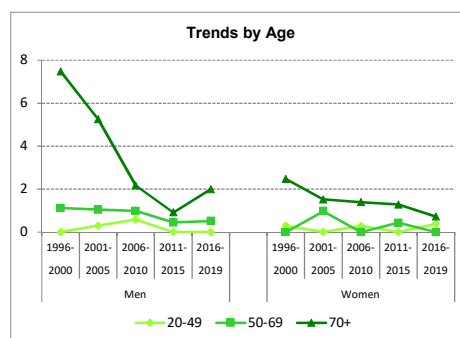
Sex	Period	Age group				Total	Yearly average
		0-19	20-49	50-69	70+		
Men	1996 - 2000	0	0	2	5	7	1
	2001 - 2005	0	1	2	4	7	1
	2006 - 2010	0	2	2	2	6	1
	2011 - 2015	0	0	1	1	2	0
	2016 - 2019	0	0	1	2	3	1
Women	1996 - 2000	0	1	0	3	4	1
	2001 - 2005	0	0	2	2	4	1
	2006 - 2010	0	1	0	2	3	1
	2011 - 2015	0	0	1	2	3	1
	2016 - 2019	0	1	0	1	2	1
Total	Total	0	6	11	24	41	2



Crude rates by age-group & mean annual trends

*, **: Significant variations cf. Mantel-Haenszel test (95%, 99%)
Signification of mean annual trends not computed

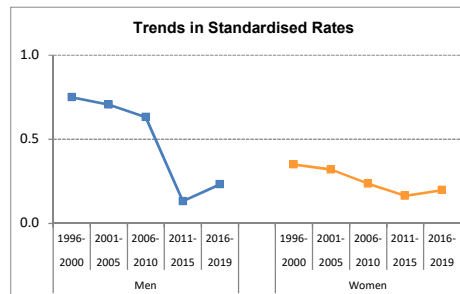
Sex	Period	0-19	20-49	50-69	70+
Men	1996 - 2000	0.0	0.0	1.1	7.5
	2001 - 2005	0.0	0.3	1.0	5.3
	2006 - 2010	0.0	0.6	1.0	2.2
	2011 - 2015	0.0	0.0	0.4	0.9
	2016 - 2019	0.0	0.0	0.5	2.0
Women	1996 - 2000	0.0	0.3	0.0	2.5
	2001 - 2005	0.0	0.0	1.0	1.5
	2006 - 2010	0.0	0.3	0.0	1.4
	2011 - 2015	0.0	0.0	0.4	1.3
	2016 - 2019	0.0	0.4	0.0	0.7
Men	Annual trend		0.814	0.953	0.916
Women	Annual trend		1.010	0.984	0.949



European standardized rate by period

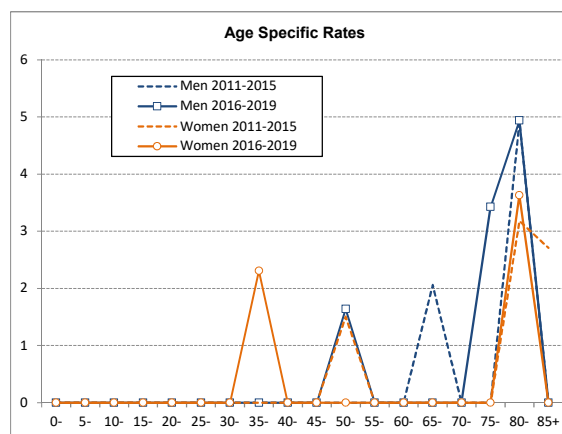
*, **: The Annual Percent Change (APC) is significantly different from zero (p<0.05, p<0.01).

Sex	Period	Ticino	C.I. 95%	
Men	1996 - 2000	0.8	0.2	1.3
	2001 - 2005	0.7	0.2	1.2
	2006 - 2010	0.6	0.1	1.2
	2011 - 2015	0.1	-0.1	0.3
	2016 - 2019	0.2	0.0	0.5
Women	1996 - 2000	0.3	0.0	0.7
	2001 - 2005	0.3	0.0	0.6
	2006 - 2010	0.2	0.0	0.5
	2011 - 2015	0.2	-0.1	0.4
	2016 - 2019	0.2	-0.1	0.5
Men	APC	n.a		
Women	APC	n.a		



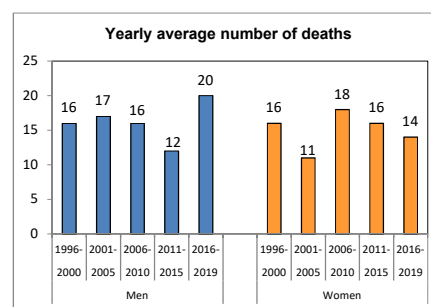
Age specific rates - 2 last periods compared

Age	Men		Women	
	2011 - 2015	2016 - 2019	2011 - 2015	2016 - 2019
0-	0.0	0.0	0.0	0.0
5-	0.0	0.0	0.0	0.0
10-	0.0	0.0	0.0	0.0
15-	0.0	0.0	0.0	0.0
20-	0.0	0.0	0.0	0.0
25-	0.0	0.0	0.0	0.0
30-	0.0	0.0	0.0	0.0
35-	0.0	0.0	0.0	0.0
40-	0.0	0.0	0.0	0.0
45-	0.0	0.0	0.0	0.0
50-	0.0	1.6	1.5	0.0
55-	0.0	0.0	0.0	0.0
60-	0.0	0.0	0.0	0.0
65-	2.1	0.0	0.0	0.0
70-	0.0	0.0	0.0	0.0
75-	0.0	3.4	0.0	0.0
80-	4.9	4.9	3.2	3.6
85+	0.0	0.0	2.7	0.0
Crude rate	0.2	0.4	0.3	0.3



Number of deaths

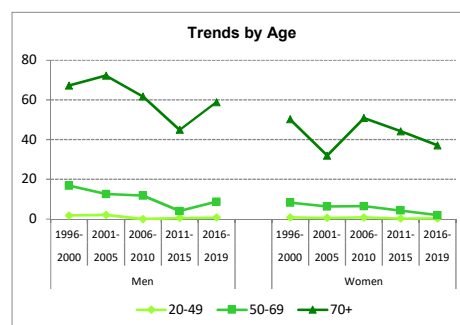
Sex	Period	Age group				Total	Yearly average
		0-19	20-49	50-69	70+		
Men	1996 - 2000	0	6	30	45	81	16
	2001 - 2005	0	7	24	55	86	17
	2006 - 2010	0	0	24	57	81	16
	2011 - 2015	0	2	9	49	60	12
	2016 - 2019	0	2	17	59	78	20
Women	1996 - 2000	1	3	16	61	81	16
	2001 - 2005	0	2	13	42	57	11
	2006 - 2010	0	3	14	73	90	18
	2011 - 2015	0	1	10	69	80	16
	2016 - 2019	0	1	4	51	56	14
Total	Total	1	27	161	561	750	31



Crude rates by age-group & mean annual trends

*, **: Significant variations cf. Mantel-Haenszel test (95%, 99%)
Signification of mean annual trends not computed

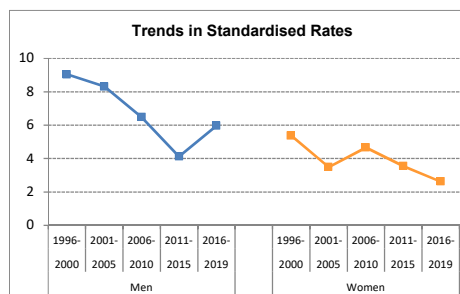
Sex	Period	0-19	20-49	50-69	70+
Men	1996 - 2000	0.0	1.8	16.8	67.3
	2001 - 2005	0.0	2.1	12.6	72.3
	2006 - 2010	0.0	0.0 **	11.8	61.9
	2011 - 2015	0.0	0.6	4.0 **	45.0
	2016 - 2019	0.0	0.8	8.8	58.9
Women	1996 - 2000	0.7	0.9	8.3	50.3
	2001 - 2005	0.0	0.6	6.4	32.0 *
	2006 - 2010	0.0	0.9	6.5	50.9 *
	2011 - 2015	0.0	0.3	4.3	44.2
	2016 - 2019	0.0	0.4	2.0	37.1
Men	Annual trend		0.942	0.952	0.985
Women	Annual trend		0.954	0.938	0.994



European standardized rate by period

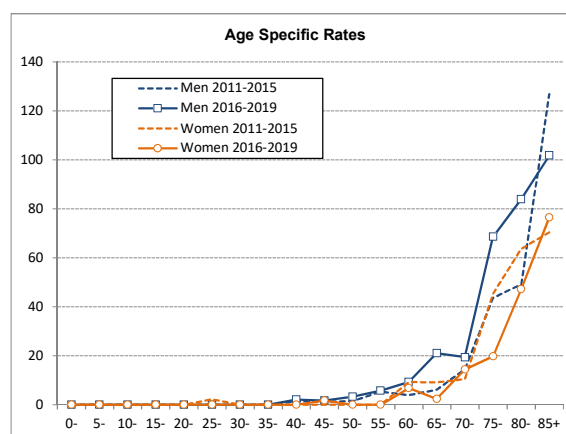
*, **: The Annual Percent Change (APC) is significantly different from zero (p<0.05, p<0.01).

Sex	Period	Ticino	C.I. 95%	
Men	1996 - 2000	9.1	7.1	11.0
	2001 - 2005	8.3	6.5	10.1
	2006 - 2010	6.5	5.1	7.9
	2011 - 2015	4.1	3.1	5.2
	2016 - 2019	6.0	4.6	7.4
Women	1996 - 2000	5.4	4.1	6.7
	2001 - 2005	3.5	2.5	4.5
	2006 - 2010	4.7	3.6	5.7
	2011 - 2015	3.5	2.7	4.4
	2016 - 2019	2.6	1.8	3.4
Men	APC	-3.239 **		
Women	APC	-3.237 **		



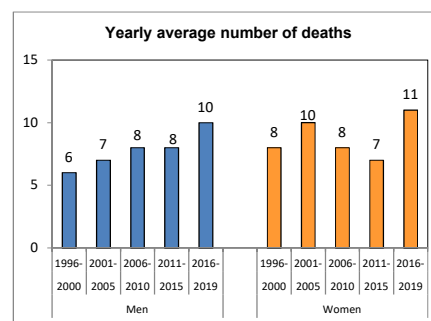
Age specific rates - 2 last periods compared

Age	Men		Women	
	2011 - 2015	2016 - 2019	2011 - 2015	2016 - 2019
0-	0.0	0.0	0.0	0.0
5-	0.0	0.0	0.0	0.0
10-	0.0	0.0	0.0	0.0
15-	0.0	0.0	0.0	0.0
20-	0.0	0.0	0.0	0.0
25-	0.0	0.0	2.2	0.0
30-	0.0	0.0	0.0	0.0
35-	0.0	0.0	0.0	0.0
40-	1.5	2.1	0.0	0.0
45-	1.3	1.8	0.0	1.7
50-	1.5	3.3	0.0	0.0
55-	5.3	5.8	0.0	0.0
60-	3.9	9.3	9.3	6.8
65-	6.2	21.0	9.2	2.4
70-	14.4	19.4	10.4	14.4
75-	43.7	68.6	45.4	19.7
80-	49.1	84.0	63.6	47.2
85+	126.8	101.8	70.4	76.5
Crude rate	7.1	11.3	9.0	7.7



Number of deaths

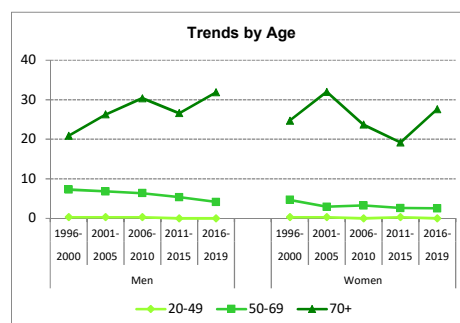
Sex	Period	Age group				Total	Yearly average
		0-19	20-49	50-69	70+		
Men	1996 - 2000	0	1	13	14	28	6
	2001 - 2005	0	1	13	20	34	7
	2006 - 2010	0	1	13	28	42	8
	2011 - 2015	0	0	12	29	41	8
	2016 - 2019	0	0	8	32	40	10
Women	1996 - 2000	0	1	9	30	40	8
	2001 - 2005	0	1	6	42	49	8
	2006 - 2010	0	0	7	34	41	8
	2011 - 2015	0	1	6	30	37	7
	2016 - 2019	0	0	5	38	43	11
Total	Total	0	6	92	297	395	16



Crude rates by age-group & mean annual trends

*, **: Significant variations cf. Mantel-Haenszel test (95%, 99%)
Signification of mean annual trends not computed

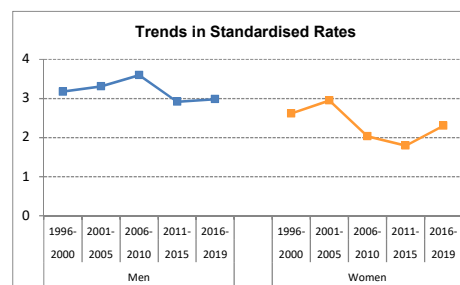
Sex	Period	0-19	20-49	50-69	70+
Men	1996 - 2000	0.0	0.3	7.3	20.9
	2001 - 2005	0.0	0.3	6.8	26.3
	2006 - 2010	0.0	0.3	6.4	30.4
	2011 - 2015	0.0	0.0	5.4	26.6
	2016 - 2019	0.0	0.0	4.1	31.9
Women	1996 - 2000	0.0	0.3	4.7	24.7
	2001 - 2005	0.0	0.3	2.9	32.0
	2006 - 2010	0.0	0.0	3.3	23.7
	2011 - 2015	0.0	0.3	2.6	19.2
	2016 - 2019	0.0	0.0	2.5	27.7
Men	Annual trend		0.539	0.973	1.017
Women	Annual trend		0.663	0.973	0.994



European standardized rate by period

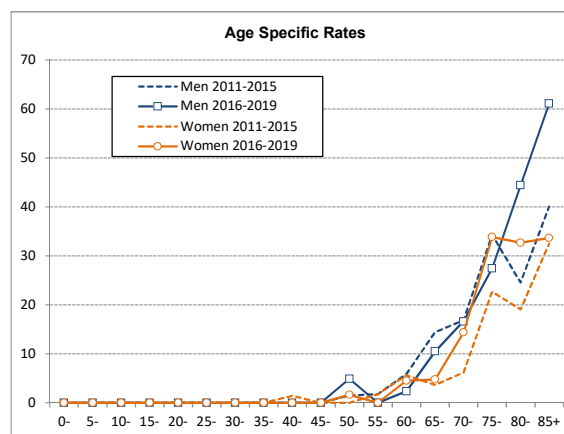
*, **: The Annual Percent Change (APC) is significantly different from zero (p<0.05, p<0.01).

Sex	Period	Ticino	C.I. 95%	
Men	1996 - 2000	3.2	2.0	4.4
	2001 - 2005	3.3	2.2	4.4
	2006 - 2010	3.6	2.5	4.7
	2011 - 2015	2.9	2.0	3.8
	2016 - 2019	3.0	2.0	3.9
Women	1996 - 2000	2.6	1.7	3.5
	2001 - 2005	3.0	2.1	3.8
	2006 - 2010	2.0	1.3	2.7
	2011 - 2015	1.8	1.1	2.4
	2016 - 2019	2.3	1.5	3.1
Men	APC	-0.935		
Women	APC	-1.345		



Age specific rates - 2 last periods compared

Age	Men		Women	
	2011 - 2015	2016 - 2019	2011 - 2015	2016 - 2019
0-	0.0	0.0	0.0	0.0
5-	0.0	0.0	0.0	0.0
10-	0.0	0.0	0.0	0.0
15-	0.0	0.0	0.0	0.0
20-	0.0	0.0	0.0	0.0
25-	0.0	0.0	0.0	0.0
30-	0.0	0.0	0.0	0.0
35-	0.0	0.0	0.0	0.0
40-	0.0	0.0	1.5	0.0
45-	0.0	0.0	0.0	0.0
50-	1.5	4.9	0.0	1.7
55-	1.8	0.0	1.8	0.0
60-	5.9	2.3	5.6	4.5
65-	14.4	10.5	3.7	4.8
70-	16.8	16.6	6.2	14.4
75-	34.3	27.4	22.7	33.8
80-	24.6	44.5	19.1	32.7
85+	40.0	61.1	32.5	33.6
Crude rate	4.9	5.8	4.2	5.9



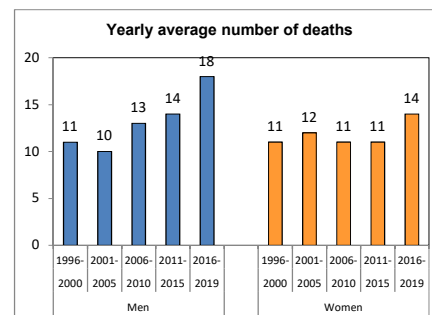
Mortality

Leukaemia

Ticino

Number of deaths

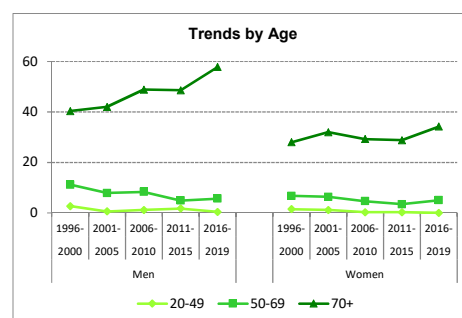
Sex	Period	Age group				Total	Yearly average
		0-19	20-49	50-69	70+		
Men	1996 - 2000	0	9	20	27	56	11
	2001 - 2005	3	2	15	32	52	10
	2006 - 2010	0	4	17	45	66	13
	2011 - 2015	0	6	11	53	70	14
	2016 - 2019	1	1	11	58	71	18
Women	1996 - 2000	1	5	13	34	53	11
	2001 - 2005	0	4	13	42	59	12
	2006 - 2010	1	1	10	42	54	11
	2011 - 2015	0	1	8	45	54	11
	2016 - 2019	0	0	10	47	57	14
Total	Total	6	33	128	425	592	25



Crude rates by age-group & mean annual trends

*, **: Significant variations cf. Mantel-Haenszel test (95%, 99%)
Signification of mean annual trends not computed

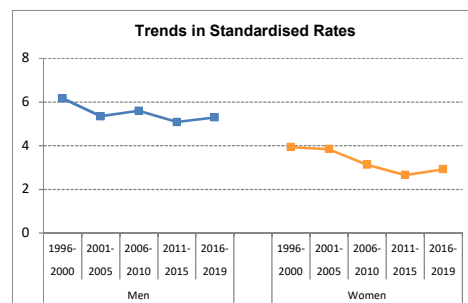
Sex	Period	0-19	20-49	50-69	70+
Men	1996 - 2000	0.0	2.7	11.2	40.4
	2001 - 2005	1.9	0.6 *	7.9	42.1
	2006 - 2010	0.0	1.2	8.3	48.8
	2011 - 2015	0.0	1.8	4.9	48.7
	2016 - 2019	0.8	0.4	5.7	57.9
Women	1996 - 2000	0.7	1.5	6.7	28.0
	2001 - 2005	0.0	1.2	6.4	32.0
	2006 - 2010	0.7	0.3	4.6	29.3
	2011 - 2015	0.0	0.3	3.5	28.8
	2016 - 2019	0.0	0.0	5.0	34.2
Men	Annual trend		0.945	0.964	1.017
Women	Annual trend		0.604	0.977	1.006



European standardized rate by period

*, **: The Annual Percent Change (APC) is significantly different from zero (p<0.05, p<0.01).

Sex	Period	Ticino	C.I. 95%	
Men	1996 - 2000	6.2	4.5	7.8
	2001 - 2005	5.4	3.8	6.9
	2006 - 2010	5.6	4.2	7.0
	2011 - 2015	5.1	3.9	6.3
	2016 - 2019	5.3	4.0	6.6
Women	1996 - 2000	3.9	2.7	5.1
	2001 - 2005	3.8	2.7	4.9
	2006 - 2010	3.1	2.1	4.1
	2011 - 2015	2.7	1.9	3.4
	2016 - 2019	2.9	2.1	3.8
Men	APC	-0.548		
Women	APC	-1.558		



Age specific rates - 2 last periods compared

Age	Men		Women	
	2011 - 2015	2016 - 2019	2011 - 2015	2016 - 2019
0-	0.0	0.0	0.0	0.0
5-	0.0	0.0	0.0	0.0
10-	0.0	0.0	0.0	0.0
15-	0.0	2.8	0.0	0.0
20-	0.0	0.0	0.0	0.0
25-	2.1	0.0	0.0	0.0
30-	0.0	0.0	0.0	0.0
35-	3.6	0.0	0.0	0.0
40-	1.5	0.0	0.0	0.0
45-	2.7	1.8	1.4	0.0
50-	1.5	0.0	1.5	0.0
55-	1.8	1.9	1.8	0.0
60-	9.8	9.3	5.6	0.0
65-	8.2	15.8	5.5	23.8
70-	31.3	38.8	18.7	16.8
75-	46.8	34.3	30.3	19.7
80-	49.1	103.7	19.1	32.7
85+	100.1	88.2	48.8	73.4
Crude rate	8.3	10.3	6.1	7.9

