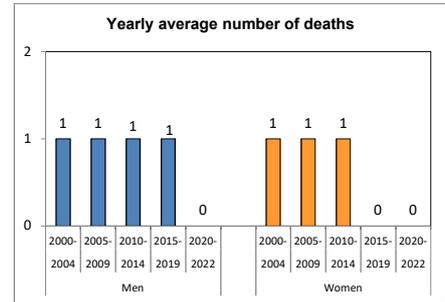


Number of deaths

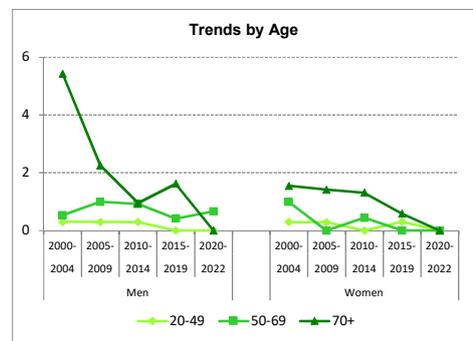
Sex	Period	Age group				Total	Yearly average
		0-19	20-49	50-69	70+		
Men	2000-2004	0	1	1	4	6	1
	2005-2009	0	1	2	2	5	1
	2010-2014	0	1	2	1	4	1
	2015-2019	0	0	1	2	3	1
	2020-2022	0	0	1	0	1	0
Women	2000-2004	0	1	2	2	5	1
	2005-2009	0	1	0	2	3	1
	2010-2014	0	0	1	2	3	1
	2015-2019	0	1	0	1	2	0
	2020-2022	0	0	0	0	0	0
Total	Total	0	6	10	16	32	1



Crude rates by age-group & mean annual trends

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

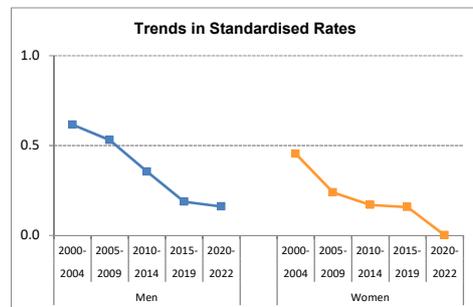
Sex	Period	0-19	20-49	50-69	70+
Men	2000-2004	0.0	0.3	0.5	5.4
	2005-2009	0.0	0.3	1.0	2.2
	2010-2014	0.0	0.3	0.9	1.0
	2015-2019	0.0	0.0	0.4	1.6
	2020-2022	0.0	0.0	0.7	0.0
Women	2000-2004	0.0	0.3	1.0	1.6
	2005-2009	0.0	0.3	0.0	1.4
	2010-2014	0.0	0.0	0.4	1.3
	2015-2019	0.0	0.3	0.0	0.6
	2020-2022	0.0	0.0	0.0	0.0
Men	Annual trend		0.539	0.992	0.586
Women	Annual trend		0.663	0.631	0.609



European standardized rate by period

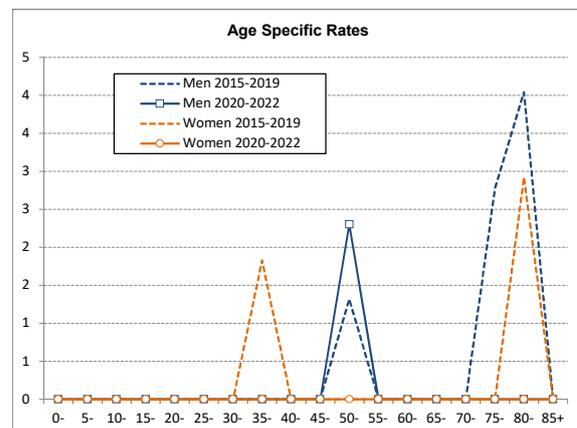
*, **: The Annual Percent Change (APC) is significantly different from zero (p<0.05, p<0.01).

Sex	Period	Ticino	C.I. 95%	
Men	2000-2004	0.6	0.1	1.1
	2005-2009	0.5	0.0	1.0
	2010-2014	0.4	0.0	0.7
	2015-2019	0.2	0.0	0.4
	2020-2022	0.2	-0.2	0.5
Women	2000-2004	0.5	0.0	0.9
	2005-2009	0.2	0.0	0.5
	2010-2014	0.2	-0.1	0.4
	2015-2019	0.2	-0.1	0.4
	2020-2022	0.0	0.0	0.0
Men	APC	n.a.	0.000	
Women	APC	n.a.	0.000	



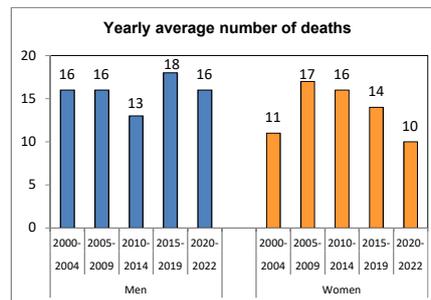
Age specific rates - 2 last periods compared

Age	Men		Women	
	2015-2019	2020-2022	2015-2019	2020-2022
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	1.8	0.0
40-	0.0	0.0	0.0	0.0
45-	0.0	0.0	0.0	0.0
50-	1.3	2.3	0.0	0.0
55-	0.0	0.0	0.0	0.0
60-	0.0	0.0	0.0	0.0
65-	0.0	0.0	0.0	0.0
70-	0.0	0.0	0.0	0.0
75-	2.8	0.0	0.0	0.0
80-	4.0	0.0	2.9	0.0
85+	0.0	0.0	0.0	0.0
Crude rate	0.3	0.2	0.2	0.0



Number of deaths

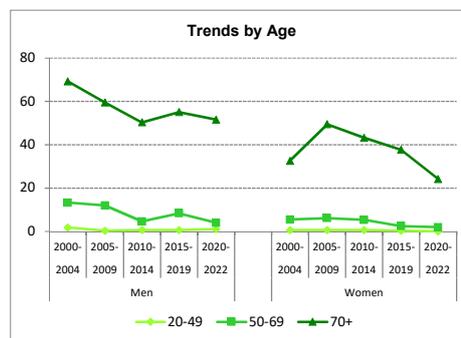
Sex	Period	Age group				Total	Yearly average
		0-19	20-49	50-69	70+		
Men	2000- 2004	0	6	25	51	82	16
	2005- 2009	0	1	24	53	78	16
	2010- 2014	0	2	10	53	65	13
	2015- 2019	0	2	20	68	90	18
	2020- 2022	0	2	6	41	49	16
Women	2000- 2004	0	2	11	42	55	11
	2005- 2009	0	2	13	70	85	17
	2010- 2014	0	2	12	66	80	16
	2015- 2019	0	1	6	64	71	14
	2020- 2022	0	0	3	26	29	10
Total	Total	0	20	130	534	684	30



Crude rates by age-group & mean annual trends

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

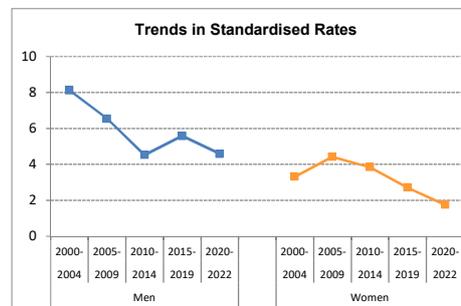
Sex	Period	0-19	20-49	50-69	70+
Men	2000 - 2004	0.0	1.8	13.3	69.2
	2005 - 2009	0.0	0.3	11.9	59.6
	2010 - 2014	0.0	0.6	4.6 **	50.4
	2015 - 2019	0.0	0.6	8.3	55.1
	2020 - 2022	0.0	1.1	4.0	51.6
Women	2000 - 2004	0.0	0.6	5.4	32.6
	2005 - 2009	0.0	0.6	6.1	49.5 *
	2010 - 2014	0.0	0.6	5.3	43.2
	2015 - 2019	0.0	0.3	2.4	37.6
	2020 - 2022	0.0	0.0	1.9	24.2 *
Men	Annual trend		0.993	0.946	0.987
Women	Annual trend		0.636	0.942	0.983



European standardized rate by period

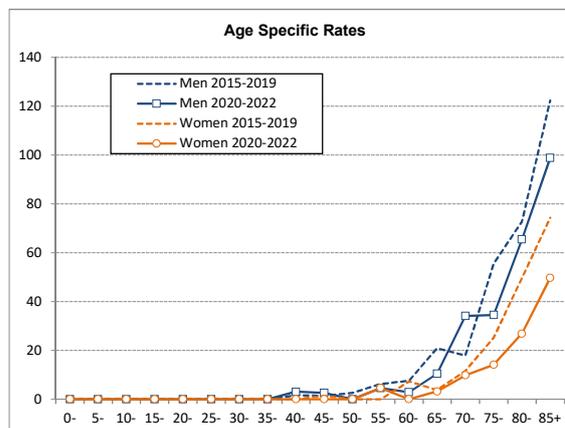
*, **: The Annual Percent Change (APC) is significantly different from zero (p<0.05, p<0.01).

Sex	Period	Ticino	C.I. 95%	
Men	2000 - 2004	8.1	6.3	9.9
	2005 - 2009	6.5	5.1	8.0
	2010 - 2014	4.5	3.4	5.7
	2015 - 2019	5.6	4.4	6.8
	2020 - 2022	4.6	3.2	6.0
Women	2000 - 2004	3.3	2.3	4.3
	2005 - 2009	4.4	3.4	5.5
	2010 - 2014	3.8	2.9	4.8
	2015 - 2019	2.7	2.0	3.4
	2020 - 2022	1.7	1.0	2.5
Men	APC	-2.735 **		
Women	APC	-3.354 *		



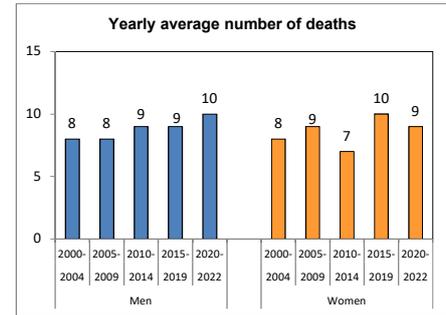
Age specific rates - 2 last periods compared

Age	Men		Women	
	2015 - 2019	2020 - 2022	2015 - 2019	2020 - 2022
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-	1.6	3.1	0.0	0.0
45-	1.4	2.6	1.4	0.0
50-	2.6	0.0	0.0	0.0
55-	6.3	4.6	0.0	4.6
60-	7.5	2.9	7.3	0.0
65-	20.9	10.4	3.8	3.2
70-	17.9	34.1	11.6	9.8
75-	55.5	34.5	25.2	14.2
80-	72.7	65.5	49.7	26.9
85+	122.3	98.8	74.3	49.6
Crude rate	10.5	9.5	7.8	5.3



Number of deaths

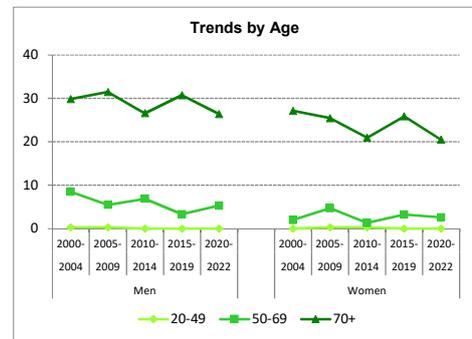
Sex	Period	Age group				Total	Yearly average
		0-19	20-49	50-69	70+		
Men	2000-2004	0	1	16	22	39	8
	2005-2009	0	1	11	28	40	8
	2010-2014	0	0	15	28	43	9
	2015-2019	0	0	8	38	46	9
	2020-2022	0	0	8	21	29	10
Women	2000-2004	0	0	4	35	39	8
	2005-2009	0	1	10	36	47	9
	2010-2014	0	1	3	32	36	7
	2015-2019	0	0	8	44	52	10
	2020-2022	0	0	4	22	26	9
Total	Total	0	4	87	306	397	17



Crude rates by age-group & mean annual trends

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

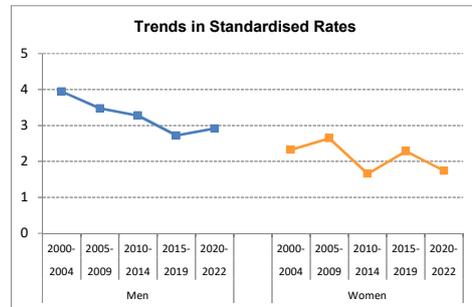
Sex	Period	0-19	20-49	50-69	70+
Men	2000-2004	0.0	0.3	8.5	29.9
	2005-2009	0.0	0.3	5.5	31.5
	2010-2014	0.0	0.0	6.9	26.6
	2015-2019	0.0	0.0	3.3	30.8
	2020-2022	0.0	0.0	5.3	26.4
Women	2000-2004	0.0	0.0	2.0	27.1
	2005-2009	0.0	0.3	4.7	25.4
	2010-2014	0.0	0.3	1.3 *	21.0
	2015-2019	0.0	0.0	3.2	25.9
	2020-2022	0.0	0.0	2.6	20.5
Men	Annual trend		0.539	0.972	0.995
Women	Annual trend		0.814	1.003	0.989



European standardized rate by period

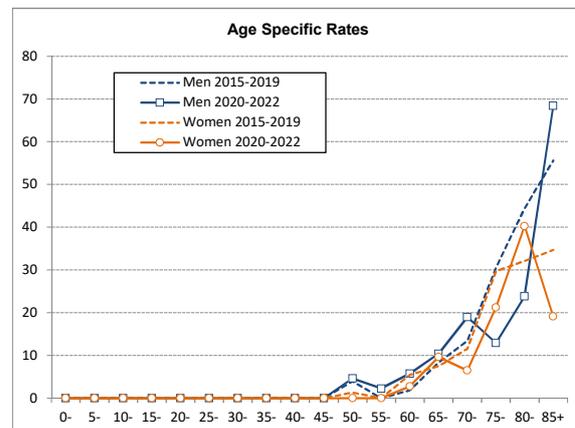
*, **: The Annual Percent Change (APC) is significantly different from zero (p<0.05, p<0.01).

Sex	Period	Ticino	C.I. 95%	
Men	2000-2004	3.9	2.7	5.2
	2005-2009	3.5	2.4	4.6
	2010-2014	3.3	2.3	4.3
	2015-2019	2.7	1.9	3.5
	2020-2022	2.9	1.8	4.0
Women	2000-2004	2.3	1.5	3.1
	2005-2009	2.6	1.8	3.5
	2010-2014	1.7	1.1	2.3
	2015-2019	2.3	1.6	3.0
	2020-2022	1.7	1.0	2.5
Men	APC	-1.770	0.000	
Women	APC	-1.475	0.000	



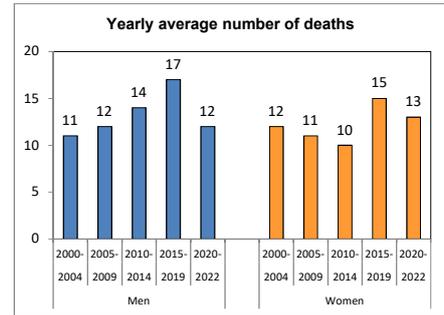
Age specific rates - 2 last periods compared

Age	Men		Women	
	2015-2019	2020-2022	2015-2019	2020-2022
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-	4.0	4.6	1.3	0.0
55-	0.0	2.3	0.0	0.0
60-	1.9	5.8	5.5	2.8
65-	8.4	10.4	7.6	9.6
70-	13.4	19.0	11.6	6.5
75-	30.5	12.9	29.7	21.2
80-	44.4	23.8	32.1	40.3
85+	55.6	68.4	34.7	19.1
Crude rate	5.3	5.6	5.7	4.8



Number of deaths

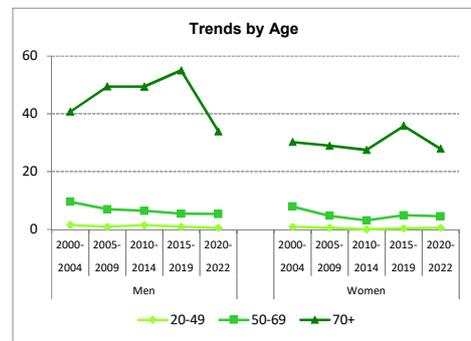
Sex	Period	Age group				Total	Yearly average
		0-19	20-49	50-69	70+		
Men	2000-2004	3	5	18	30	56	11
	2005-2009	0	3	14	44	61	12
	2010-2014	0	5	14	52	71	14
	2015-2019	1	3	13	68	85	17
	2020-2022	0	1	8	27	36	12
Women	2000-2004	0	3	16	39	58	12
	2005-2009	1	2	10	41	54	11
	2010-2014	0	0	7	42	49	10
	2015-2019	0	1	12	61	74	15
	2020-2022	0	1	7	30	38	13
Total	Total	5	24	119	434	582	25



Crude rates by age-group & mean annual trends

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

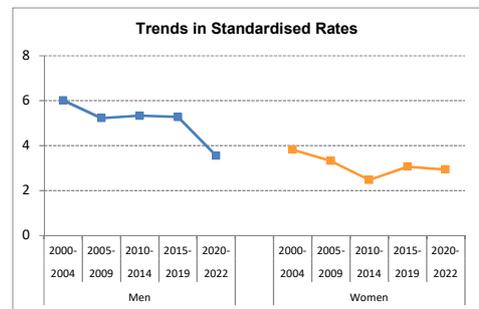
Sex	Period	0-19	20-49	50-69	70+
Men	2000-2004	1.9	1.5	9.5	40.7
	2005-2009	0.0	0.9	7.0	49.5
	2010-2014	0.0	1.5	6.4	49.4
	2015-2019	0.6	0.9	5.4	55.1
	2020-2022	0.0	0.5	5.3	34.0
Women	2000-2004	0.0	0.9	7.9	30.2
	2005-2009	0.7	0.6	4.7	29.0
	2010-2014	0.0	0.0	3.1	27.5
	2015-2019	0.0	0.3	4.9	35.9
	2020-2022	0.0	0.5	4.5	27.9
Men	Annual trend		0.960	0.972	0.995
Women	Annual trend		0.968	0.979	1.001



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	2000-2004	6.0	4.4	7.6
	2005-2009	5.2	3.9	6.6
	2010-2014	5.3	4.1	6.6
	2015-2019	5.3	4.1	6.5
	2020-2022	3.6	2.3	4.8
Women	2000-2004	3.8	2.7	4.9
	2005-2009	3.3	2.3	4.4
	2010-2014	2.5	1.7	3.2
	2015-2019	3.1	2.3	3.8
	2020-2022	2.9	1.8	4.0
Men	APC	-1.583	0.000	
Women	APC	-1.214	0.000	



Age specific rates - 2 last periods compared

Age	Men		Women	
	2015-2019	2020-2022	2015-2019	2020-2022
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-	2.2	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	3.5
35-	3.8	0.0	0.0	0.0
40-	0.0	0.0	0.0	0.0
45-	1.4	2.6	1.4	0.0
50-	1.3	0.0	1.3	4.5
55-	1.6	6.8	0.0	4.6
60-	9.4	2.9	0.0	2.8
65-	12.5	13.9	20.8	6.4
70-	38.0	26.6	15.5	13.0
75-	30.5	30.2	22.9	31.9
80-	101.0	47.6	32.1	17.9
85+	83.4	38.0	79.3	49.6
Crude rate	9.9	7.0	8.2	7.0

