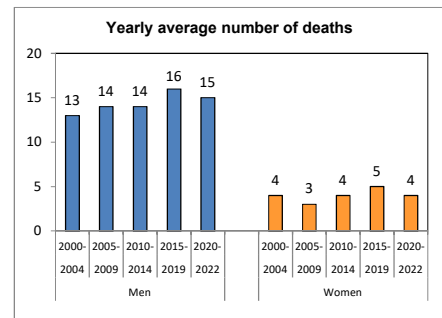


Number of deaths

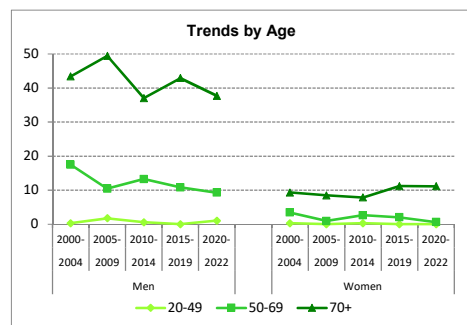
Sex	Period	Age group				Total	Yearly average
		0-19	20-49	50-69	70+		
Men	2000-2004	0	1	33	32	66	13
	2005-2009	0	6	21	44	71	14
	2010-2014	0	2	29	39	70	14
	2015-2019	0	0	26	53	79	16
	2020-2022	0	2	14	30	46	15
Women	2000-2004	0	1	7	12	20	4
	2005-2009	0	0	2	12	14	3
	2010-2014	0	1	6	12	19	4
	2015-2019	0	0	5	19	24	5
	2020-2022	0	0	1	12	13	4
<b>Total</b>	<b>Total</b>	<b>0</b>	<b>13</b>	<b>144</b>	<b>265</b>	<b>422</b>	<b>18</b>



Crude rates by age-group & mean annual trends

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

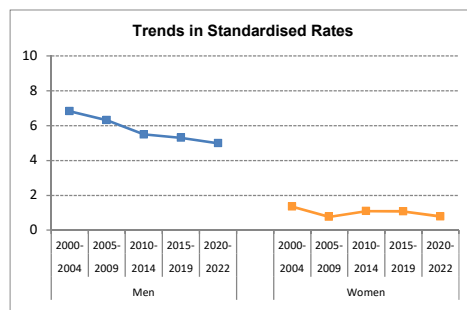
Sex	Period	0-19	20-49	50-69	70+
Men	2000-2004	0.0	0.3	17.5	43.4
	2005-2009	0.0	1.8	10.4	49.5
	2010-2014	0.0	0.6	13.3	37.1
	2015-2019	0.0	0.0	10.8	42.9
	2020-2022	0.0	1.1	9.3	37.7
Women	2000-2004	0.0	0.3	3.5	9.3
	2005-2009	0.0	0.0	0.9	8.5
	2010-2014	0.0	0.3	2.6	7.9
	2015-2019	0.0	0.0	2.0	11.2
	2020-2022	0.0	0.0	0.6	11.2
Men	Annual trend		0.826	0.976	0.992
Women	Annual trend		0.663	0.950	1.013



European standardized rate by period

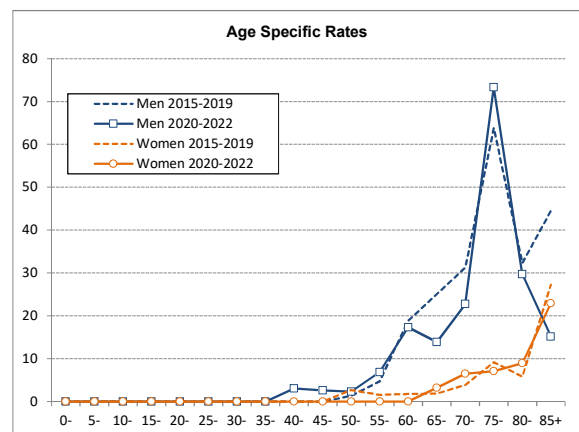
\*, \*\*: The Annual Percent Change (APC) is significantly different from zero (p<0.05, p<0.01).

Sex	Period	Ticino	C.I. 95%	
Men	2000-2004	6.8	5.2	8.5
	2005-2009	6.3	4.8	7.8
	2010-2014	5.5	4.2	6.8
	2015-2019	5.3	4.1	6.5
	2020-2022	5.0	3.5	6.5
Women	2000-2004	1.4	0.7	2.0
	2005-2009	0.8	0.3	1.2
	2010-2014	1.1	0.5	1.6
	2015-2019	1.1	0.6	1.6
	2020-2022	0.8	0.3	1.3
Men	APC	-1.879 *		
Women	APC	-1.629 0.000		



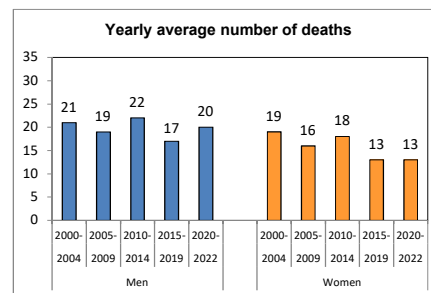
Age specific rates - 2 last periods compared

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	3.1	0.0	0.0
50-	0.0	2.6	0.0	0.0
55-	1.3	2.3	2.7	0.0
60-	4.7	6.8	1.6	0.0
65-	18.8	17.3	1.8	0.0
70-	25.1	13.9	1.9	3.2
75-	31.3	22.8	3.9	6.5
80-	63.8	73.3	9.1	7.1
85+	32.3	29.8	5.8	9.0
Crude rate	9.2	8.9	2.7	2.4



Number of deaths

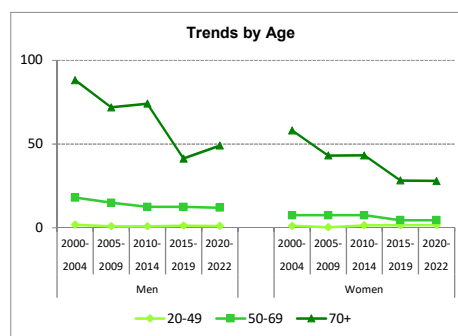
Sex	Period	Age group				Total	Yearly average
		0-19	20-49	50-69	70+		
Men	2000-2004	0	6	34	65	<b>105</b>	<b>21</b>
	2005-2009	0	3	30	64	<b>97</b>	<b>19</b>
	2010-2014	0	3	27	78	<b>108</b>	<b>22</b>
	2015-2019	0	4	30	51	<b>85</b>	<b>17</b>
	2020-2022	0	2	18	39	<b>59</b>	<b>20</b>
Women	2000-2004	0	4	15	75	<b>94</b>	<b>19</b>
	2005-2009	0	1	16	61	<b>78</b>	<b>16</b>
	2010-2014	0	5	17	66	<b>88</b>	<b>18</b>
	2015-2019	0	5	11	48	<b>64</b>	<b>13</b>
	2020-2022	0	3	7	30	<b>40</b>	<b>13</b>
<b>Total</b>	<b>Total</b>	<b>0</b>	<b>36</b>	<b>205</b>	<b>577</b>	<b>818</b>	<b>36</b>



Crude rates by age-group & mean annual trends

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

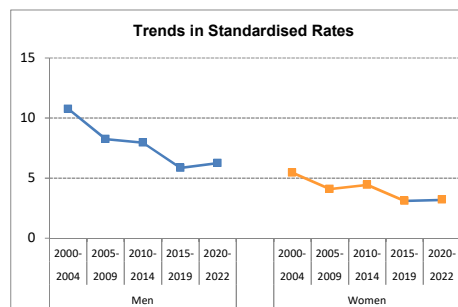
Sex	Period	0-19	20-49	50-69	70+
Men	2000-2004	0.0	1.8	18.0	88.2
	2005-2009	0.0	0.9	14.9	72.0
	2010-2014	0.0	0.9	12.4	74.1
	2015-2019	0.0	1.2	12.5	41.3 **
	2020-2022	0.0	1.1	11.9	49.1
Women	2000-2004	0.0	1.2	7.4	58.2
	2005-2009	0.0	0.3	7.5	43.1
	2010-2014	0.0	1.5	7.5	43.2
	2015-2019	0.0	1.5	4.5	28.2 *
	2020-2022	0.0	1.6	4.5	27.9
Men	Annual trend		0.985	0.980	0.966
Women	Annual trend		1.047	0.970	0.963



European standardized rate by period

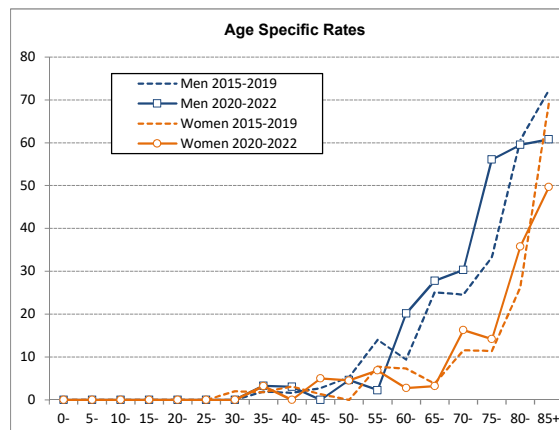
\*, \*\*: The Annual Percent Change (APC) is significantly different from zero (p<0.05, p<0.01).

Sex	Period	Ticino	C.I. 95%	
Men	2000-2004	10.8	8.7	12.9
	2005-2009	8.2	6.6	9.9
	2010-2014	8.0	6.4	9.5
	2015-2019	5.9	4.6	7.2
	2020-2022	6.3	4.6	8.0
Women	2000-2004	5.4	4.2	6.7
	2005-2009	4.1	3.1	5.1
	2010-2014	4.4	3.4	5.5
	2015-2019	3.1	2.2	4.0
	2020-2022	3.2	2.0	4.4
Men	APC	-3.371 **		
Women	APC	-2.796 **		



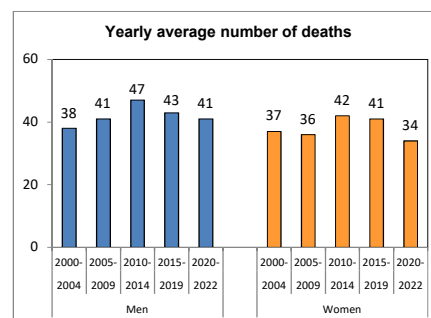
Age specific rates - 2 last periods compared

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	2.0	0.0
35-	1.9	3.3	1.8	3.2
40-	1.6	3.1	3.1	0.0
45-	2.8	0.0	1.4	5.0
50-	5.3	4.6	0.0	4.5
55-	14.1	2.3	7.8	6.9
60-	9.4	20.2	7.3	2.8
65-	25.1	27.8	3.8	3.2
70-	24.6	30.4	11.6	16.3
75-	33.3	56.1	11.4	14.2
80-	60.6	59.5	26.3	35.8
85+	72.3	60.8	69.4	49.6
Crude rate	9.9	11.5	7.1	7.4



Number of deaths

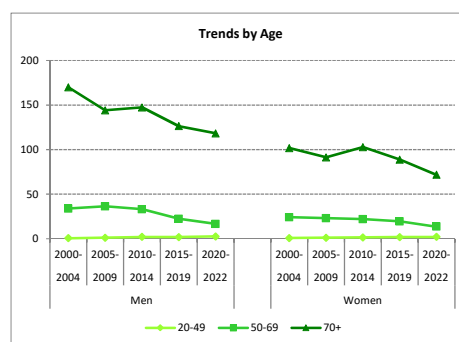
Sex	Period	Age group				Total	Yearly average
		0-19	20-49	50-69	70+		
Men	2000- 2004	0	2	64	125	<b>191</b>	<b>38</b>
	2005- 2009	0	4	73	128	<b>205</b>	<b>41</b>
	2010- 2014	0	7	72	155	<b>234</b>	<b>47</b>
	2015- 2019	0	6	54	156	<b>216</b>	<b>43</b>
	2020- 2022	0	5	25	94	<b>124</b>	<b>41</b>
Women	2000- 2004	0	3	49	131	<b>183</b>	<b>37</b>
	2005- 2009	0	4	49	129	<b>182</b>	<b>36</b>
	2010- 2014	0	5	50	157	<b>212</b>	<b>42</b>
	2015- 2019	0	6	48	151	<b>205</b>	<b>41</b>
	2020- 2022	0	4	21	77	<b>102</b>	<b>34</b>
<b>Total</b>	<b>Total</b>	<b>0</b>	<b>46</b>	<b>505</b>	<b>1'303</b>	<b>1'854</b>	<b>81</b>



Crude rates by age-group & mean annual trends

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

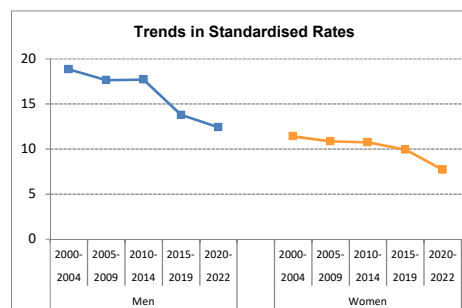
Sex	Period	0-19	20-49	50-69	70+
Men	2000 - 2004	0.0	<b>0.6</b>	<b>33.9</b>	<b>169.7</b>
	2005 - 2009	0.0	<b>1.2</b>	<b>36.3</b>	<b>144.0</b>
	2010 - 2014	0.0	<b>2.0</b>	<b>33.0</b>	<b>147.3</b>
	2015 - 2019	0.0	<b>1.8</b>	<b>22.4 *</b>	<b>126.3</b>
	2020 - 2022	0.0	<b>2.7</b>	<b>16.6</b>	<b>118.2</b>
Women	2000 - 2004	0.0	<b>0.9</b>	<b>24.2</b>	<b>101.6</b>
	2005 - 2009	0.0	<b>1.2</b>	<b>23.0</b>	<b>91.2</b>
	2010 - 2014	0.0	<b>1.5</b>	<b>22.0</b>	<b>102.8</b>
	2015 - 2019	0.0	<b>1.8</b>	<b>19.5</b>	<b>88.8</b>
	2020 - 2022	0.0	<b>2.1</b>	<b>13.5</b>	<b>71.7</b>
Men	Annual trend		1.070	0.962	0.983
Women	Annual trend		1.046	0.974	0.986



European standardized rate by period

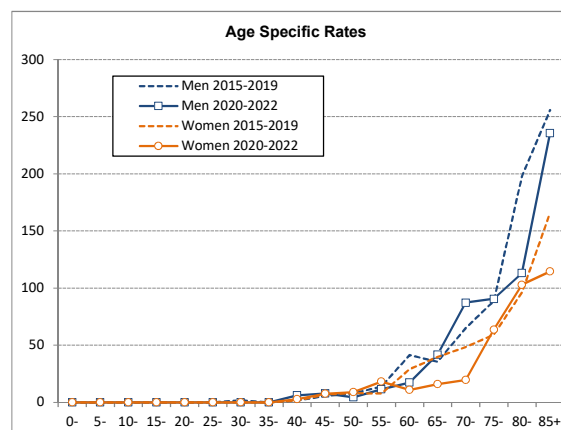
\*, \*\*: The Annual Percent Change (APC) is significantly different from zero (p<0.05, p<0.01).

Sex	Period	Ticino	C.I. 95%	
Men	2000 - 2004	<b>18.9</b>	16.2	21.6
	2005 - 2009	<b>17.7</b>	15.2	20.1
	2010 - 2014	<b>17.7</b>	15.4	20.1
	2015 - 2019	<b>13.8</b>	11.9	15.7
	2020 - 2022	<b>12.4</b>	10.1	14.8
Women	2000 - 2004	<b>11.4</b>	9.6	13.2
	2005 - 2009	<b>10.9</b>	9.1	12.6
	2010 - 2014	<b>10.8</b>	9.1	12.4
	2015 - 2019	<b>9.9</b>	8.4	11.5
	2020 - 2022	<b>7.7</b>	6.0	9.4
Men	APC	<b>-2.300 **</b>		
Women	APC	<b>-1.545 *</b>		



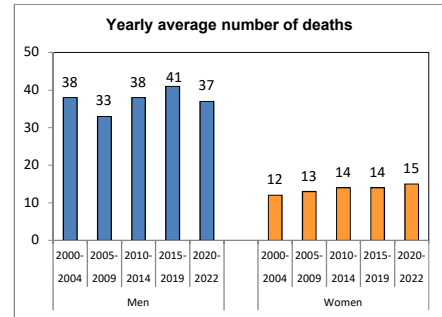
Age specific rates - 2 last periods compared

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-	2.0	0.0	0.0	0.0
35-	0.0	0.0	0.0	0.0
40-	1.6	6.2	1.6	2.9
45-	5.6	7.9	6.9	7.5
50-	7.9	4.6	8.0	9.0
55-	14.1	11.4	7.8	18.3
60-	41.4	17.3	29.1	11.1
65-	35.5	41.7	39.7	16.1
70-	64.9	87.3	48.4	19.6
75-	88.8	90.6	59.5	63.7
80-	198.0	113.1	96.4	102.9
85+	255.8	235.5	166.0	114.6
Crude rate	25.1	24.1	22.7	18.8



Number of deaths

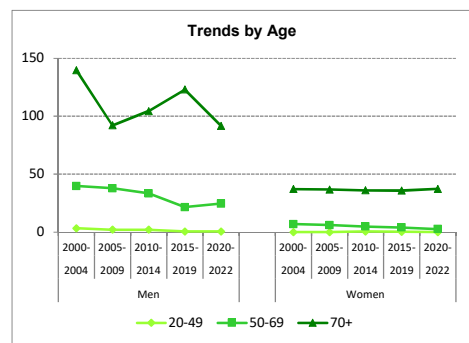
Sex	Period	Age group				Total	Yearly average
		0-19	20-49	50-69	70+		
Men	2000- 2004	0	11	75	103	<b>189</b>	<b>38</b>
	2005- 2009	0	7	76	82	<b>165</b>	<b>33</b>
	2010- 2014	1	7	73	110	<b>191</b>	<b>38</b>
	2015- 2019	0	2	52	152	<b>206</b>	<b>41</b>
	2020- 2022	0	1	37	73	<b>111</b>	<b>37</b>
Women	2000- 2004	0	0	14	48	<b>62</b>	<b>12</b>
	2005- 2009	0	0	13	52	<b>65</b>	<b>13</b>
	2010- 2014	0	2	11	55	<b>68</b>	<b>14</b>
	2015- 2019	0	1	10	61	<b>72</b>	<b>14</b>
	2020- 2022	0	0	4	40	<b>44</b>	<b>15</b>
<b>Total</b>	<b>Total</b>	<b>1</b>	<b>31</b>	<b>365</b>	<b>776</b>	<b>1'173</b>	<b>51</b>



Crude rates by age-group & mean annual trends

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

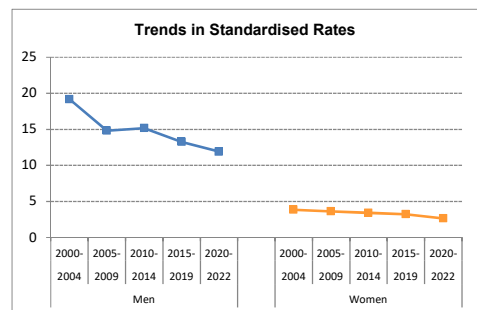
Sex	Period	0-19	20-49	50-69	70+
Men	2000 - 2004	0.0	<b>3.3</b>	<b>39.8</b>	<b>139.8</b>
	2005 - 2009	0.0	<b>2.1</b>	<b>37.8</b>	<b>92.2</b> **
	2010 - 2014	0.6	<b>2.0</b>	<b>33.5</b>	<b>104.5</b>
	2015 - 2019	0.0	<b>0.6</b>	<b>21.6</b> *	<b>123.1</b>
	2020 - 2022	0.0	<b>0.5</b>	<b>24.5</b>	<b>91.8</b>
Women	2000 - 2004	0.0	<b>0.0</b>	<b>6.9</b>	<b>37.2</b>
	2005 - 2009	0.0	<b>0.0</b>	<b>6.1</b>	<b>36.8</b>
	2010 - 2014	0.0	<b>0.6</b>	<b>4.8</b>	<b>36.0</b>
	2015 - 2019	0.0	<b>0.3</b>	<b>4.1</b>	<b>35.9</b>
	2020 - 2022	0.0	<b>0.0</b>	<b>2.6</b>	<b>37.2</b>
Men	Annual trend		0.907	0.970	0.989
Women	Annual trend		1.229	0.953	1.000



European standardized rate by period

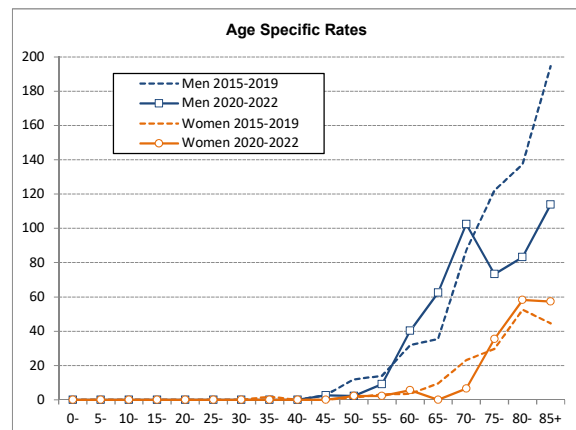
\*, \*\*: The Annual Percent Change (APC) is significantly different from zero (p<0.05, p<0.01).

Sex	Period	Ticino	C.I. 95%	
Men	2000 - 2004	<b>19.2</b>	16.4	22.0
	2005 - 2009	<b>14.8</b>	12.5	17.1
	2010 - 2014	<b>15.2</b>	13.0	17.4
	2015 - 2019	<b>13.3</b>	11.4	15.1
	2020 - 2022	<b>11.9</b>	9.6	14.2
Women	2000 - 2004	<b>3.8</b>	2.8	4.9
	2005 - 2009	<b>3.6</b>	2.6	4.6
	2010 - 2014	<b>3.4</b>	2.5	4.3
	2015 - 2019	<b>3.2</b>	2.4	4.1
	2020 - 2022	<b>2.6</b>	1.8	3.5
Men	APC	<b>-2.158</b> **		
Women	APC	<b>-1.686</b> <b>0.000</b>		



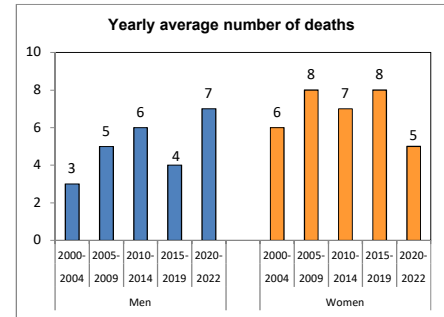
Age specific rates - 2 last periods compared

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-	2.8	2.6	0.0	0.0
50-	11.9	2.3	1.3	2.3
55-	14.1	9.1	3.1	2.3
60-	32.0	40.4	3.6	5.5
65-	35.5	62.5	9.5	0.0
70-	87.2	102.4	23.2	6.5
75-	122.1	73.3	29.7	35.4
80-	137.4	83.3	52.6	58.2
85+	194.6	114.0	44.6	57.3
Crude rate	23.9	21.6	8.0	8.1



Number of deaths

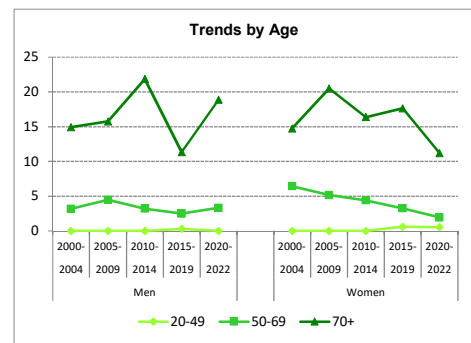
Sex	Period	Age group				Total	Yearly average
		0-19	20-49	50-69	70+		
Men	2000- 2004	0	0	6	11	17	3
	2005- 2009	0	0	9	14	23	5
	2010- 2014	0	0	7	23	30	6
	2015- 2019	0	1	6	14	21	4
	2020- 2022	0	0	5	15	20	7
Women	2000- 2004	0	0	13	19	32	6
	2005- 2009	0	0	11	29	40	8
	2010- 2014	0	0	10	25	35	7
	2015- 2019	0	2	8	30	40	8
	2020- 2022	0	1	3	12	16	5
Total	Total	0	4	78	192	274	12



Crude rates by age-group & mean annual trends

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

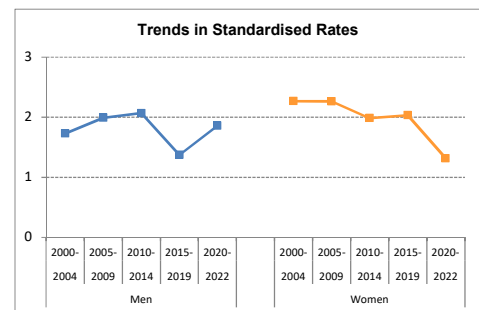
Sex	Period	0-19	20-49	50-69	70+
Men	2000 - 2004	0.0	0.0	3.2	14.9
	2005 - 2009	0.0	0.0	4.5	15.7
	2010 - 2014	0.0	0.0	3.2	21.9
	2015 - 2019	0.0	0.3	2.5	11.3 *
	2020 - 2022	0.0	0.0	3.3	18.9
Women	2000 - 2004	0.0	0.0	6.4	14.7
	2005 - 2009	0.0	0.0	5.2	20.5
	2010 - 2014	0.0	0.0	4.4	16.4
	2015 - 2019	0.0	0.6	3.2	17.6
	2020 - 2022	0.0	0.5	1.9	11.2
Men	Annual trend		1.229	0.990	1.003
Women	Annual trend		1.926	0.944	0.986



European standardized rate by period

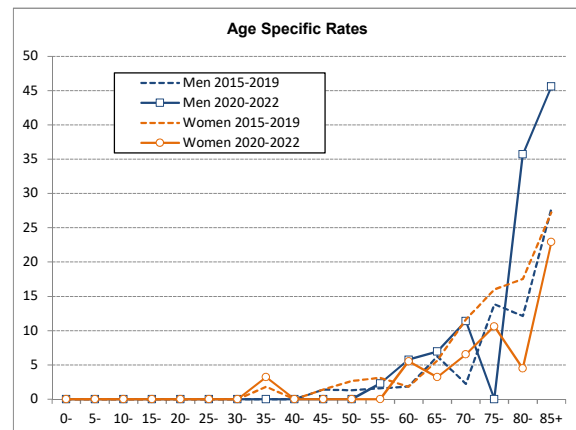
\*, \*\*: The Annual Percent Change (APC) is significantly different from zero (p<0.05, p<0.01).

Sex	Period	Ticino	C.I. 95%	
Men	2000 - 2004	1.7	0.9	2.6
	2005 - 2009	2.0	1.2	2.8
	2010 - 2014	2.1	1.3	2.8
	2015 - 2019	1.4	0.8	2.0
	2020 - 2022	1.9	1.0	2.7
Women	2000 - 2004	2.3	1.4	3.1
	2005 - 2009	2.3	1.5	3.0
	2010 - 2014	2.0	1.2	2.7
	2015 - 2019	2.0	1.3	2.7
	2020 - 2022	1.3	0.6	2.1
Men	APC	-0.938	0.000	
Women	APC	-2.766 *		



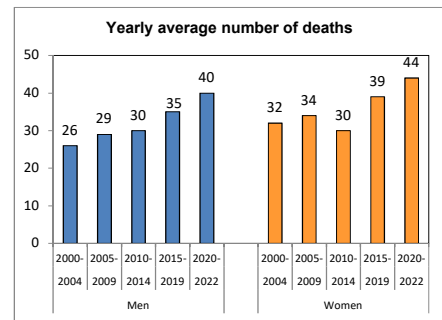
Age specific rates - 2 last periods compared

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	3.2
40-	0.0	0.0	0.0	0.0
45-	1.4	0.0	1.4	0.0
50-	1.3	0.0	2.7	0.0
55-	1.6	2.3	3.1	0.0
60-	1.9	5.8	1.8	5.5
65-	6.3	6.9	5.7	3.2
70-	2.2	11.4	11.6	6.5
75-	13.9	0.0	16.0	10.6
80-	12.1	35.7	17.5	4.5
85+	27.8	45.6	27.2	22.9
Crude rate	2.4	3.9	4.4	2.9



Number of deaths

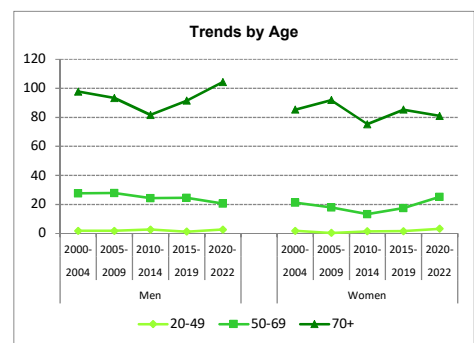
Sex	Period	Age group				Total	Yearly average
		0-19	20-49	50-69	70+		
Men	2000- 2004	0	6	52	72	<b>130</b>	<b>26</b>
	2005- 2009	0	6	56	83	<b>145</b>	<b>29</b>
	2010- 2014	0	9	53	86	<b>148</b>	<b>30</b>
	2015- 2019	0	4	59	113	<b>176</b>	<b>35</b>
	2020- 2022	0	5	31	83	<b>119</b>	<b>40</b>
Women	2000- 2004	0	6	43	110	<b>159</b>	<b>32</b>
	2005- 2009	0	1	38	130	<b>169</b>	<b>34</b>
	2010- 2014	0	5	30	115	<b>150</b>	<b>30</b>
	2015- 2019	0	5	43	145	<b>193</b>	<b>39</b>
	2020- 2022	0	6	39	87	<b>132</b>	<b>44</b>
<b>Total</b>	<b>Total</b>	<b>0</b>	<b>53</b>	<b>444</b>	<b>1'024</b>	<b>1'521</b>	<b>66</b>



Crude rates by age-group & mean annual trends

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

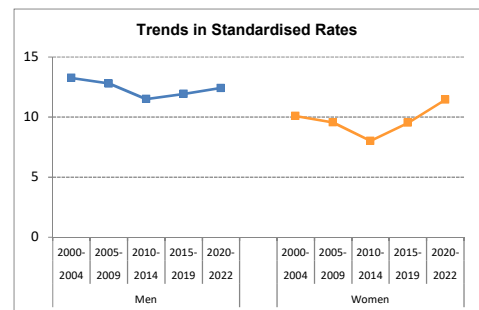
Sex	Period	0-19	20-49	50-69	70+
Men	2000 - 2004	0.0	1.8	27.6	97.7
	2005 - 2009	0.0	1.8	27.9	93.3
	2010 - 2014	0.0	2.6	24.3	81.7
	2015 - 2019	0.0	1.2	24.5	91.5
	2020 - 2022	0.0	2.7	20.6	104.4
Women	2000 - 2004	0.0	1.8	21.2	85.3
	2005 - 2009	0.0	0.3	17.8	91.9
	2010 - 2014	0.0	1.5	13.2	75.3
	2015 - 2019	0.0	1.5	17.4	85.3
	2020 - 2022	0.0	3.2	25.1	81.0
Men	Annual trend		1.008	0.986	1.002
Women	Annual trend		1.059	1.006	0.996



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	13.3	11.0	15.6
	2005 - 2009	12.8	10.7	14.9
	2010 - 2014	11.5	9.6	13.4
	2015 - 2019	11.9	10.1	13.8
	2020 - 2022	12.4	10.0	14.8
Women	2000 - 2004	10.1	8.4	11.8
	2005 - 2009	9.6	8.0	11.1
	2010 - 2014	8.0	6.6	9.4
	2015 - 2019	9.5	8.0	11.0
	2020 - 2022	11.4	9.2	13.7
Men	APC	-0.487	0.000	
Women	APC	0.426	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	3.7
30-	0.0	3.4	2.0	0.0
35-	0.0	3.3	0.0	0.0
40-	1.6	6.2	0.0	5.8
45-	4.2	2.6	5.5	7.5
50-	4.0	6.9	4.0	9.0
55-	17.2	11.4	18.7	18.3
60-	30.1	26.0	14.6	27.7
65-	60.5	48.6	37.8	54.6
70-	78.3	83.5	48.4	39.1
75-	88.8	64.7	80.1	85.0
80-	105.0	130.9	119.8	94.0
85+	111.2	182.4	109.0	114.6
Crude rate	20.5	23.1	21.3	24.3

