

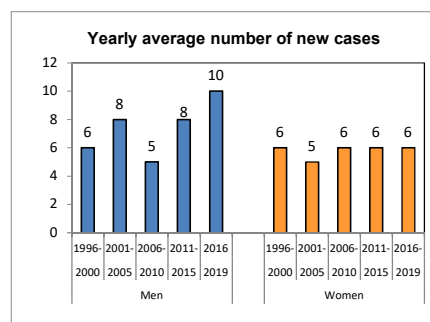
Incidence

Hodgkin Lymphoma

Ticino

Number of new cases

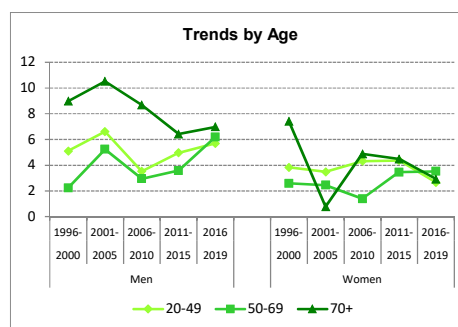
Sex	Period	Age group				Total	Yearly average
		0-19	20-49	50-69	70+		
Men	1996 - 2000	2	17	4	6	29	6
	2001 - 2005	1	22	10	8	41	8
	2006 - 2010	1	12	6	8	27	5
	2011 - 2015	6	17	8	7	38	8
	2016 - 2019	5	15	12	7	39	10
Women	1996 - 2000	4	13	5	9	31	6
	2001 - 2005	5	12	5	1	23	5
	2006 - 2010	7	15	3	7	32	6
	2011 - 2015	1	15	8	7	31	6
	2016 - 2019	7	7	7	4	25	6
Total	Total	39	145	68	64	316	13



Crude rates by age-group & mean annual trends

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

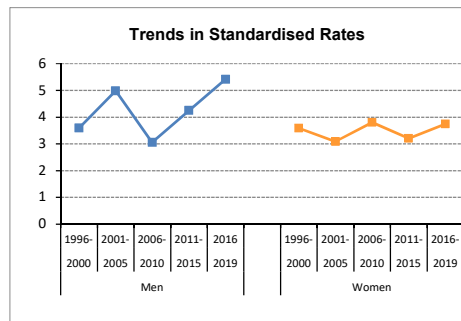
Sex	Period	0-19	20-49	50-69	70+
Men	1996 - 2000	1.3	5.1	2.2	9.0
	2001 - 2005	0.6	6.6	5.2	10.5
	2006 - 2010	0.6	3.5	2.9	8.7
	2011 - 2015	3.6	5.0	3.6	6.4
	2016 - 2019	3.8	5.7	6.2	7.0
Women	1996 - 2000	2.7	3.8	2.6	7.4
	2001 - 2005	3.3	3.5	2.4	0.8
	2006 - 2010	4.6	4.3	1.4	4.9
	2011 - 2015	0.6 *	4.4	3.5	4.5
	2016 - 2019	5.6 *	2.7	3.5	2.9
Men	Annual trend		0.999	1.034	0.980
Women	Annual trend		0.990	1.019	0.998



European standardized rate by period

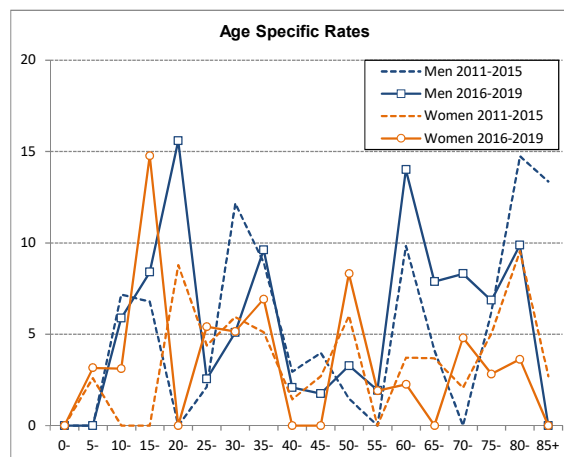
\*, \*\*: The Annual Percent Change (APC) is significantly different from zero (p<0.05, p<0.01).

Sex	Period	Ticino	C.I. 95%	
Men	1996 - 2000	3.6	2.3	4.9
	2001 - 2005	5.0	3.4	6.5
	2006 - 2010	3.1	1.9	4.3
	2011 - 2015	4.3	2.8	5.7
	2016 - 2019	5.4	3.6	7.2
Women	1996 - 2000	3.6	2.2	4.9
	2001 - 2005	3.1	1.8	4.4
	2006 - 2010	3.8	2.4	5.2
	2011 - 2015	3.2	2.0	4.4
	2016 - 2019	3.7	2.2	5.3
Men	APC	1.225		
Women	APC	-0.623		



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	2.6	3.2
10-	7.2	5.9	0.0	3.1
15-	6.8	8.4	0.0	14.8
20-	0.0	15.6	8.8	0.0
25-	2.1	2.6	4.4	5.4
30-	12.2	5.1	5.9	5.2
35-	8.9	9.6	5.1	6.9
40-	2.9	2.1	1.5	0.0
45-	4.0	1.8	2.7	0.0
50-	1.5	3.3	6.0	8.3
55-	0.0	1.9	0.0	1.9
60-	9.8	14.0	3.7	2.3
65-	4.1	7.9	3.7	0.0
70-	0.0	8.3	2.1	4.8
75-	6.2	6.9	5.0	2.8
80-	14.7	9.9	9.5	3.6
85+	13.3	0.0	2.7	0.0
Crude rate	4.5	5.7	3.5	3.5



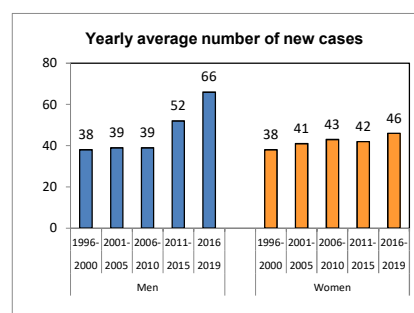
## Incidence

## Non Hodgkin Lymphoma

Ticino

## Number of new cases

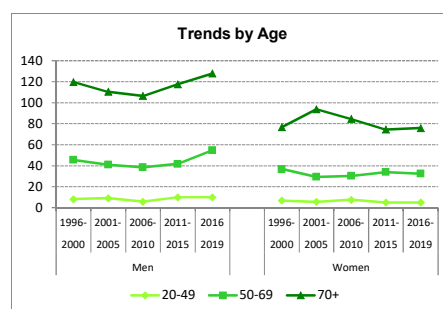
Sex	Period	Age group				Total	Yearly average
		0-19	20-49	50-69	70+		
Men	1996 - 2000	4	27	81	80	<b>192</b>	<b>38</b>
	2001 - 2005	1	30	78	84	<b>193</b>	<b>39</b>
	2006 - 2010	2	19	78	98	<b>197</b>	<b>39</b>
	2011 - 2015	4	34	93	128	<b>259</b>	<b>52</b>
	2016 - 2019	4	26	106	128	<b>264</b>	<b>66</b>
Women	1996 - 2000	4	23	71	93	<b>191</b>	<b>38</b>
	2001 - 2005	1	19	60	123	<b>203</b>	<b>41</b>
	2006 - 2010	1	26	65	121	<b>213</b>	<b>43</b>
	2011 - 2015	1	17	78	116	<b>212</b>	<b>42</b>
	2016 - 2019	2	13	64	104	<b>183</b>	<b>46</b>
Total	Total	<b>24</b>	<b>234</b>	<b>774</b>	<b>1'075</b>	<b>2'107</b>	<b>88</b>



## Crude rates by age-group &amp; mean annual trends

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

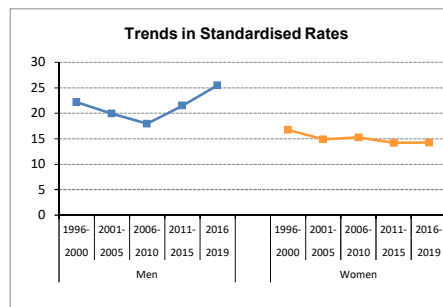
Sex	Period	0-19	20-49	50-69	70+
Men	1996 - 2000	2.6	8.1	45.4	119.6
	2001 - 2005	0.6	9.0	40.9	110.4
	2006 - 2010	1.2	5.6	38.3	106.4
	2011 - 2015	2.4	9.9 *	41.6	117.5
	2016 - 2019	3.0	9.9	54.7	127.7
Women	1996 - 2000	2.7	6.8	36.8	76.7
	2001 - 2005	0.7	5.5	29.3	93.7
	2006 - 2010	0.7	7.5	30.2	84.4
	2011 - 2015	0.6	5.0	33.7	74.3
	2016 - 2019	1.6	4.9	32.2	75.7
Men	Annual trend		1.010	1.008	1.004
Women	Annual trend		0.985	0.998	0.995



## European standardized rate by period

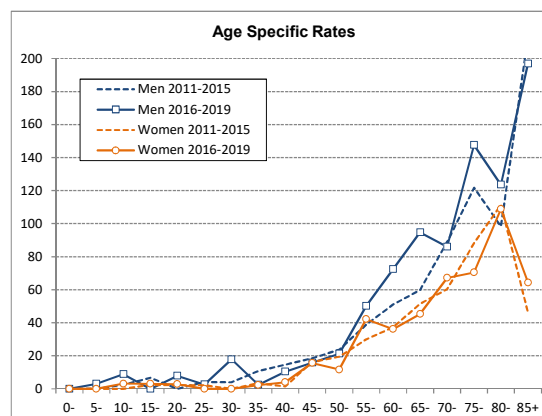
\*, \*\*: The Annual Percent Change (APC) is significantly different from zero (p<0.05, p<0.01).

Sex	Period	Ticino	C.I. 95%	
Men	1996 - 2000	22.2	19.0	25.3
	2001 - 2005	19.9	17.1	22.8
	2006 - 2010	17.9	15.3	20.5
	2011 - 2015	21.5	18.8	24.2
	2016 - 2019	25.4	22.2	28.7
Women	1996 - 2000	16.7	14.2	19.3
	2001 - 2005	14.9	12.7	17.1
	2006 - 2010	15.3	13.0	17.5
	2011 - 2015	14.2	12.1	16.3
	2016 - 2019	14.3	12.0	16.6
Men	APC	0.728		
Women	APC	-0.944		



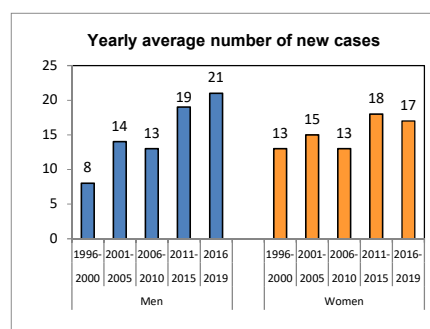
## Age specific rates - 2 last periods compared

Age	Men		Women	
	2011 - 2015	2016 - 2019	2011 - 2015	2016 - 2019
0-	0.0	0.0	0.0	0.0
5-	0.0	3.1	0.0	0.0
10-	2.4	8.8	0.0	3.1
15-	6.8	0.0	2.4	3.0
20-	0.0	7.8	2.2	2.8
25-	4.3	2.6	2.2	0.0
30-	4.1	17.9	0.0	0.0
35-	10.7	2.4	3.4	2.3
40-	14.7	10.4	1.5	4.0
45-	18.6	15.8	16.2	15.6
50-	23.8	21.3	19.6	11.6
55-	38.9	50.0	30.0	42.1
60-	51.1	72.4	37.3	36.2
65-	59.7	94.7	51.5	45.3
70-	89.0	86.0	60.3	67.2
75-	121.7	147.5	88.3	70.5
80-	98.3	123.5	111.3	108.8
85+	213.6	196.8	46.1	64.2
Crude rate	30.8	38.3	23.9	25.3



Number of new cases

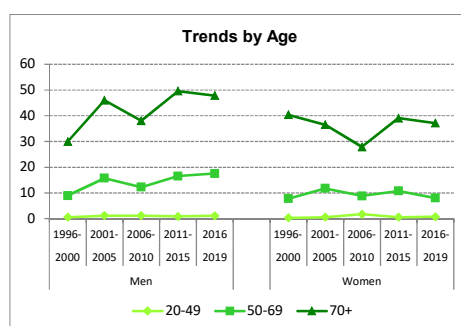
Sex	Period	Age group				Total	Yearly average
		0-19	20-49	50-69	70+		
Men	1996 - 2000	0	2	16	20	38	8
	2001 - 2005	0	4	30	35	69	14
	2006 - 2010	0	4	25	35	64	13
	2011 - 2015	0	3	37	54	94	19
	2016 - 2019	0	3	34	48	85	21
Women	1996 - 2000	0	1	15	49	65	13
	2001 - 2005	0	2	24	48	74	15
	2006 - 2010	0	6	19	40	65	13
	2011 - 2015	0	2	25	61	88	18
	2016 - 2019	0	2	16	51	69	17
Total	Total	0	29	241	441	711	30



Crude rates by age-group & mean annual trends

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

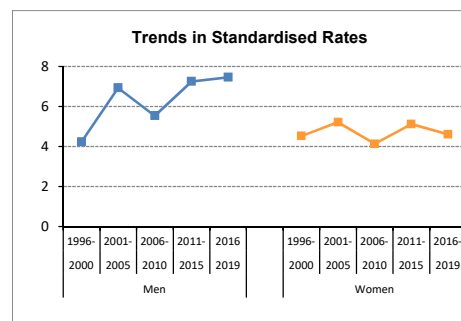
Sex	Period	0-19	20-49	50-69	70+
Men	1996 - 2000	0.0	0.6	9.0	29.9
	2001 - 2005	0.0	1.2	15.7	46.0
	2006 - 2010	0.0	1.2	12.3	38.0
	2011 - 2015	0.0	0.9	16.6	49.6
	2016 - 2019	0.0	1.1	17.5	47.9
Women	1996 - 2000	0.0	0.3	7.8	40.4
	2001 - 2005	0.0	0.6	11.7	36.6
	2006 - 2010	0.0	1.7	8.8	27.9
	2011 - 2015	0.0	0.6	10.8	39.1
	2016 - 2019	0.0	0.8	8.1	37.1
Men	Annual trend		1.020	1.028	1.021
Women	Annual trend		1.039	1.000	0.998



European standardized rate by period

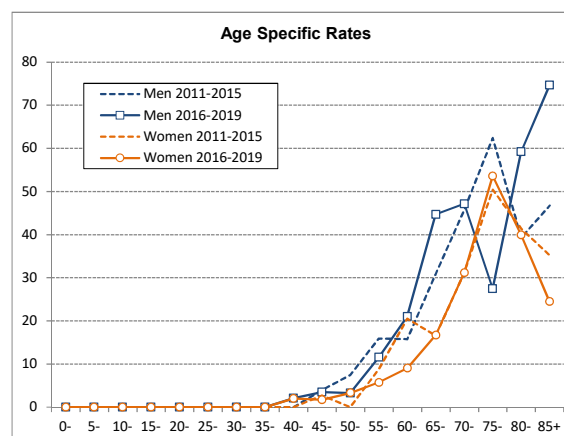
\*, \*\*: The Annual Percent Change (APC) is significantly different from zero (p<0.05, p<0.01).

Sex	Period	Ticino	C.I. 95%	
Men	1996 - 2000	4.2	2.9	5.6
	2001 - 2005	6.9	5.3	8.6
	2006 - 2010	5.5	4.2	6.9
	2011 - 2015	7.3	5.8	8.8
	2016 - 2019	7.5	5.8	9.1
Women	1996 - 2000	4.5	3.3	5.7
	2001 - 2005	5.2	3.9	6.5
	2006 - 2010	4.1	3.0	5.2
	2011 - 2015	5.1	4.0	6.3
	2016 - 2019	4.6	3.4	5.8
Men	APC	1.881 *		
Women	APC	0.089		



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	2.1	0.0	2.0
45-	4.0	3.5	2.7	1.7
50-	7.4	3.3	0.0	3.3
55-	15.9	11.5	8.8	5.7
60-	15.7	21.0	20.5	9.0
65-	30.9	44.7	16.6	16.7
70-	45.7	47.1	31.2	31.2
75-	62.4	27.4	50.4	53.6
80-	39.3	59.3	41.4	39.9
85+	46.7	74.7	35.2	24.5
Crude rate	11.2	12.3	9.9	9.5



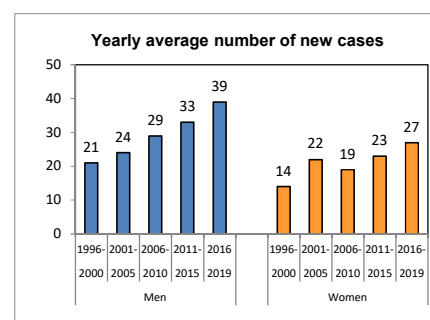
## Incidence

## Leukaemia

Ticino

## Number of new cases

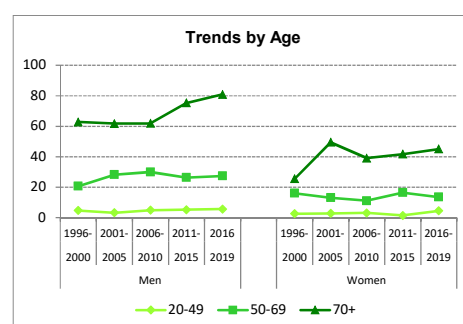
Sex	Period	Age group				Total	Yearly average
		0-19	20-49	50-69	70+		
Men	1996 - 2000	10	16	37	42	<b>105</b>	<b>21</b>
	2001 - 2005	8	11	54	47	<b>120</b>	<b>24</b>
	2006 - 2010	9	17	61	57	<b>144</b>	<b>29</b>
	2011 - 2015	7	18	59	82	<b>166</b>	<b>33</b>
	2016 - 2019	5	15	53	81	<b>154</b>	<b>39</b>
Women	1996 - 2000	0	9	31	31	<b>71</b>	<b>14</b>
	2001 - 2005	6	10	27	65	<b>108</b>	<b>22</b>
	2006 - 2010	6	11	24	56	<b>97</b>	<b>19</b>
	2011 - 2015	6	5	38	65	<b>114</b>	<b>23</b>
	2016 - 2019	6	12	27	62	<b>107</b>	<b>27</b>
Total	Total	<b>63</b>	<b>124</b>	<b>411</b>	<b>588</b>	<b>1'186</b>	<b>49</b>



## Crude rates by age-group &amp; mean annual trends

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

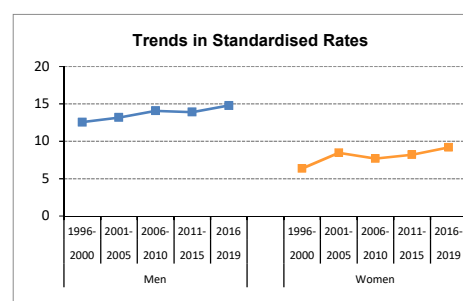
Sex	Period	0-19	20-49	50-69	70+
Men	1996 - 2000	6.4	4.8	20.8	62.8
	2001 - 2005	5.1	3.3	28.3	61.8
	2006 - 2010	5.6	5.0	30.0	61.9
	2011 - 2015	4.2	5.3	26.4	75.3
	2016 - 2019	3.8	5.7	27.3	80.8
Women	1996 - 2000	0.0	2.7	16.1	25.6
	2001 - 2005	4.0 *	2.9	13.2	49.5
	2006 - 2010	3.9	3.2	11.2	39.0
	2011 - 2015	3.8	1.5	16.4	41.6
	2016 - 2019	4.8	4.6 *	13.6	45.1
Men	Annual trend		1.016	1.010	1.014
Women	Annual trend		1.008	0.998	1.019



## European standardized rate by period

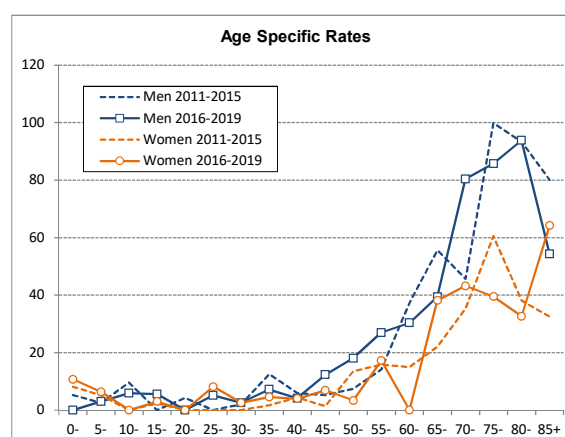
\*, \*\*: The Annual Percent Change (APC) is significantly different from zero (p<0.05, p<0.01).

Sex	Period	Ticino	C.I. 95%	
Men	1996 - 2000	12.6	10.1	15.0
	2001 - 2005	13.2	10.7	15.6
	2006 - 2010	14.1	11.7	16.5
	2011 - 2015	13.9	11.7	16.2
	2016 - 2019	14.8	12.3	17.3
Women	1996 - 2000	6.4	4.8	8.0
	2001 - 2005	8.5	6.6	10.3
	2006 - 2010	7.7	5.9	9.5
	2011 - 2015	8.2	6.5	9.9
	2016 - 2019	9.2	7.1	11.3
Men	APC	0.881		
Women	APC	1.219		



## Age specific rates - 2 last periods compared

Age	Men		Women	
	2011 - 2015	2016 - 2019	2011 - 2015	2016 - 2019
0-	5.2	0.0	8.2	10.7
5-	2.5	3.1	5.2	6.3
10-	9.6	5.9	0.0	0.0
15-	0.0	5.6	2.4	3.0
20-	4.3	0.0	0.0	0.0
25-	0.0	5.1	0.0	8.1
30-	2.0	2.6	0.0	2.6
35-	12.5	7.2	1.7	4.6
40-	5.9	4.2	4.4	4.0
45-	5.3	12.3	1.4	6.9
50-	7.4	18.0	13.5	3.3
55-	14.1	26.9	15.9	17.2
60-	37.4	30.3	14.9	0.0
65-	55.6	39.4	22.1	38.2
70-	45.7	80.4	35.3	43.2
75-	99.9	85.8	60.5	39.5
80-	93.4	93.9	38.2	32.7
85+	80.1	54.3	32.5	64.2
Crude rate	19.8	22.4	12.8	14.8



## Registro cantonale dei tumori

Via A. Ciseri, 10, CH-6600 Locarno

tel.:+41 (0)91 816 25 01; fax: +41 (0)91 816 25 19

sito-Internet: [www.ti.ch/tumori](http://www.ti.ch/tumori)Repubblica e Cantone  
Ticino