

**Table 3:** Thyroid cancer incidence trends for Serbia, subdivided by gender, for the period 1999-2008.

<b>Age group and gender</b>	<b>Linear trend equations</b>	<b>p value</b>	<b>AAPC</b>
<b>Males</b>			
0-19	$y = -0.007x + 0.064$	0.119	-12.3%
20-29	$y = -0.001x + 0.080$	0.946	-1.3%
30-39	$y = 0.009x + 0.043$	0.123	+17.3%
40-49	$y = 0.010x + 0.103$	0.132	+8.8%
50-59	$y = 0.022x + 0.164$	0.060	+11.8%
60-69	$y = 0.011x + 0.184$	0.186	+5.6
70+	$y = 0.009x + 0.066$	0.134	+12.0%
Total	$y = 0.052x + 0.715$	0.064	+6.8%
<b>Females</b>			
0-19	$y = 0.006x + 0.139$	0.447	+4.1%
20-29	$y = 0.038x + 0.113$	0.011	+25.2%
30-39	$y = 0.055x + 0.287$	0.059	+16.1%
40-49	$y = 0.073x + 0.331$	0.008	+18.1%
50-59	$y = 0.068x + 0.351$	0.028	+16.2%
60-69	$y = 0.050x + 0.239$	0.005	+17.3%
70+	$y = 0.018x + 0.153$	0.012	+10.5%
Total	$y = 0.308x + 1.612$	<0.001	+16.0%
<b>Both genders combined</b>			
0-19	$y = -0.001x + 0.100$	0.906	-1.0%
20-29	$y = 0.019x + 0.093$	0.076	+17.0%
30-39	$y = 0.032x + 0.169$	0.044	+15.9%
40-49	$y = 0.042x + 0.219$	0.008	+16.1%
50-59	$y = 0.045x + 0.261$	0.016	+14.7%
60-69	$y = 0.032x + 0.213$	0.013	+13.1%
70+	$y = 0.014x + 0.119$	0.005	+10.5%
Total	$y = 0.183x + 1.177$	<0.001	+13.5%

AAPC: average annual percent change.