**Supplementary table 1. Age-standardized cervical cancer screening rates and annual percent change (APC) according to the age group in Korea, 1998–2011**

|  |  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- | --- |
| **Age group** | **Year** | | | | | | **APC (95% CI)\*** |
| **1998** | **2001** | **2005** | **2007** | **2008** | **2009** |
|  |  |  |  | | | |  |
| 20-29 | 13.8 | 15.0 | 18.9 | 30.0 | 24.3 | 24.3 | 6.6 (2.2, 11.1)\* |
| 30-39 | 50.4 | 48.9 | 49.3 | 52.6 | 46.9 | 50.4 | -0.04 (-1.3, 1.2) |
| 40-49 | 52.8 | 52.8 | 55.1 | 62.7 | 58.1 | 62.9 | 1.6 (0.3, 2.9)\* |
| 50-59 | 38.8 | 43.3 | 44.0 | 60.9 | 53.6 | 59.3 | 3.9 (1.2, 6.7)\* |
| 60-79 | 17.1 | 21.8 | 25.9 | 33.7 | 32.4 | 39.3 | 7.3 (5.3, 9.3)\* |
| Overall | 33.5 | 35.1 | 37.5 | 46.6 | 41.6 | 45.4 | 2.9 (1.0, 4.8)\* |

**CI: Confidence intervals**

**Data was obtained from Korea National Health and Nutritional Examination Survey 1998–2011.**

**The standard population was defined as the world standard population.**

**Screening rates for cervical cancer was defined as the proportion of participants who undergone in cervical cancer screening within 2 years.**

**\*Annual percent changes (APC) were expressed as (exp(β)-1)x100 and 95% confidence interval.**