Supplementary Table 1: Total number of smears, average number of smears per woman and per screened woman and screening coverage in Alsace, 2008-

2011 per age group

|  | Age group |  |  |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | 25-29 | 30-34 | 35-39 | 40-44 | 45-49 | 50-54 | 55-59 | 60-64 | Total |
| Total number of smears | 76831 | 75854 | 83698 | 83141 | 80534 | 69270 | 55622 | 40203 | 565153 |
| Number of smears/woman (average) | 1.30 | 1.30 | 1.31 | 1.24 | 1.18 | 1.06 | 0.89 | 0.75 | 1.13 |
| Number of smears/screened woman (average) | 2.05 | 1.56 | 1.69 | 1.62 | 1.61 | 1.55 | 1.48 | 1.33 | 1.62 |
| 3 -year screening coverage* (\%) | 63.4 | 83.4 | 77.5 | 76.4 | 73.1 | 68.1 | 59.8 | 56.7 | 70.1 |
| 5-year screening coverage** (\%) | 66.7 | 98.8 | 90.8 | 88.3 | 84.5 | 79.7 | 71.5 | 67.9 | 81.3 |
| Total Alsace population (25-64 year-old women) in 2011 | 59171 | 58452 | 63930 | 67250 | 68444 | 65533 | 62715 | 53418 | 498913 |

* Ratio between the number of women with at least one smear within the three-year period and the total number of women in the population
** Ratio between the number of women with at least one smear within the 2006-2011 period and the total number of women in the population

