

Appendix 3a - Condom Costings

Costing based on following assumption:

- That people have sex once a week
- That the numbers using condoms would remain the same if condoms were to be made free
- Distribution costs not calculated

The unit cost for condoms that we procure for the National Condom Distribution Service stands at 0.0457 cents and unit costs for lubricant is 0.0523.

The following information from general population surveys re condom use shows that the pattern tends to be higher condom use among younger adults which lowers with age.

% of respondents who used condoms during the previous year to avoid pregnancy by age group

18-25 year olds 82%
26-35 year olds 67%
36-45 year olds 42%
Total 62%

Healthy Ireland 2015

Used a condom at most recent occasion of sex Men

17-24 years old 69%
25-34 years old 44%
35-44 years old 28%
45-54 years old 19%
55-64 years old 10%
65+ years old 6%

Women

17-24 years old 62%

25-34 years old 34%
 35-44 years old 24%
 45-54 years old 14%
 55-64 years old 7%
 65+ years old 4%

Latest data on frequency of sex was measured in ISSHR 2006 pages 210 – 211.

Age-groups	Population			Used a condom at most recent occasion of sex		Cost of Condoms per week ¹		Annual Cost of Condoms ²	Cost of Lubricant Sachets per week ³		Annual Cost of Lubricant Sachets ⁴
	Total	Males	Females	Men	Women	Men	Women		Men	Women	
17-24 years	453,820	229,826	223,994	69%	62%	€7,247.10	€6,346.65	€706,874.96	€4,146.87	€3,631.61	€404,480.97
25-34 years	659,410	318,401	341,009	44%	34%	€6,402.41	€5,298.60	€608,452.27	€3,663.52	€3,031.91	€348,162.51
35-44 years	746,881	368,527	378,354	28%	24%	€4,715.67	€4,149.79	€461,003.82	€2,698.35	€2,374.55	€263,791.03
45-54 years	626,045	311,036	315,009	19%	14%	€2,700.73	€2,015.43	€245,239.96	€1,545.38	€1,153.25	€140,328.78
55-64 years	508,958	252,556	256,402	10%	7%	€1,154.18	€820.23	€102,669.37	€660.43	€469.34	€58,748.45
65+ years	637,567	219,658	340,730	6%	4%	€602.30	€622.85	€63,708.15	€344.64	€356.40	€36,454.44

¹ Based % of population totals who used a condom at most recent occasion of sex x unit cost €0.0457, assuming they have sex once per week

² Weekly cost men + weekly cost women x 52

³ Based % of population totals who used a condom at most recent occasion of sex x unit cost €0.0523, assuming they have sex once per week. This total has been halved to reflect the likelihood that lubricant use is not widely used

⁴ Weekly cost men + weekly cost women x 52

Total	3,632,681	1,700,004	1,855,498			€22,822.39	€19,253.54	€2,187,948.53	€13,059.20	€11,017.07	€1,251,966.17
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Total cost of condoms and lubricant per year estimated to be €3,439,914.71, on the basis of one condom per sexually active head of population per week and one sachet per head of half of population per week.

Cost Calculations

Condoms

% who use condoms x unit cost

Lubricant Sachets

% who use condoms x unit cost /2