

# Scenario report

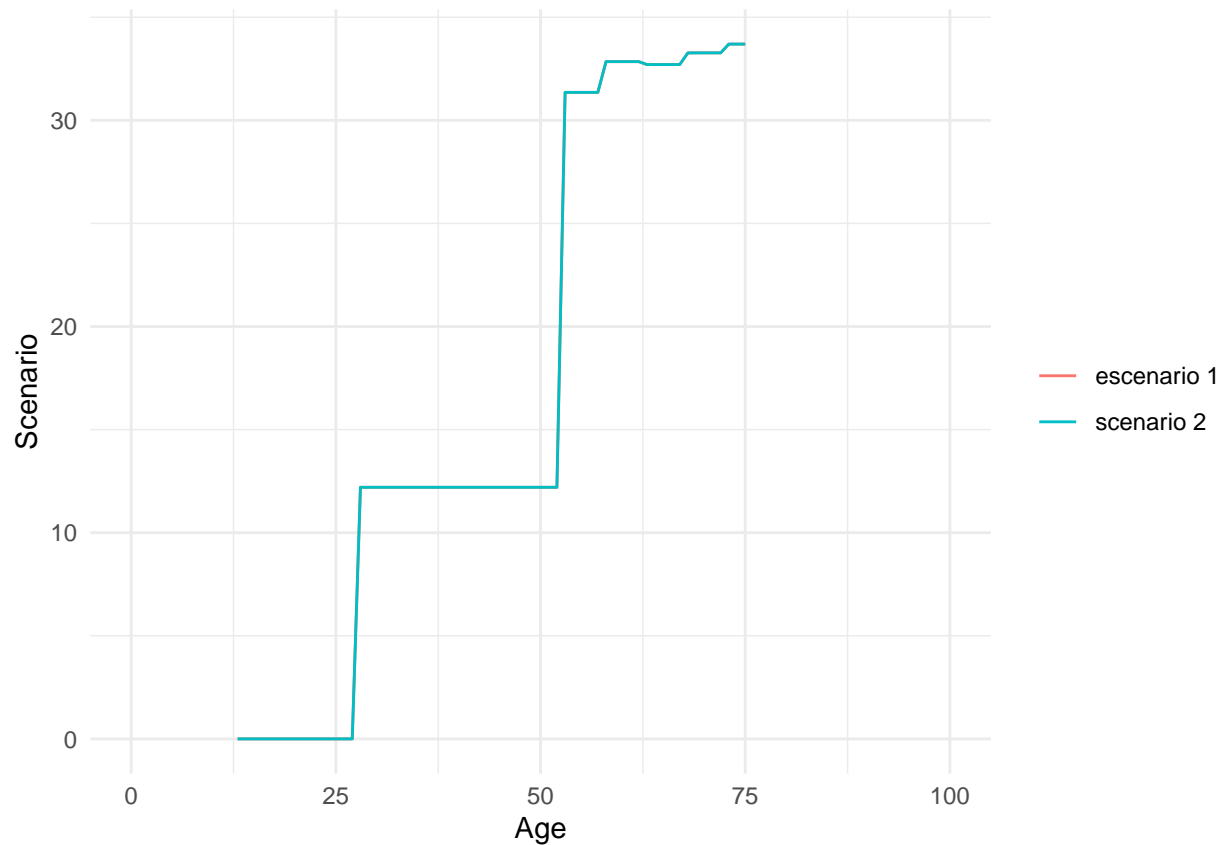
Prime tool

## Introduction

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## Plots

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## Summary tables

### Inputs

Input	scenario 2	escenario 1
Birth cohort size (female)	365284.2000	365284.2000
Cohort size at vaccination age (female)	352162.2000	352162.2000
Coverage (all doses)	0.8000	0.8000
Vaccine efficacy vs HPV 16/18	1.0000	1.0000
Target age group	12.0000	12.0000
Vaccine price per FIG	40.4400	40.4400
Vaccine delivery cost per FIG	15.0000	15.0000
Total vaccine cost per FIG	55.4400	55.4400
Cancer treatment cost (per episode, over lifetime)	742.0026	743.0026
DALYs for cancer diagnosis	0.0800	0.0800
DALYs for non-terminal cancer sequelae (per year)	0.1100	0.1100
DALYs for terminal cancer	0.7800	0.7800
Discount rate	0.0300	0.0300
Proportion of cervical cancer cases that are due to HPV 16/18	0.7094	0.7094
GDP per capita	10941.9587	10941.9587

### Outcomes

Outcomes	escenario 1	scenario 2
Cohort size at birth (female)	365.284,2	365.284,2
Cohort size at vaccination age (female)	352.162,2	352.162,2
Cost of vaccination	15.619.097,9	15.619.097,9
Treatment costs saved	3.255.983,1	3.251.600,9
Net cost	12.363.114,8	12.367.497,0
Cervical cancers prevented	4.382,2	4.382,2
Deaths prevented	2.062,6	2.062,6
Life years saved	48.753,6	48.753,6
Nonfatal DALYs prevented	2.980,0	2.980,0
Incremental cost per cervical cancer prevented	2.821,2	2.822,2
Incremental cost per life saved	5.994,0	5.996,1
Incremental cost per life year saved	253,6	253,7
Incremental cost perDALY prevented	239,0	239,1
GDP per capita	10.942,0	10.942,0