From: JASAREVIC, Tarik

Subject: FW: Media query Quotidiano Sanità

This is what I got from our team

we don't have the actual number being checked 6.5

With regard to the general question of inputs in relation to life expectancy, There are 2 possible interpretations of inputs: either health expenditures or "costs" or future spending

For health expenditures, we have a standard policy brief with graphs on health (life expectancy), wealth (GDP) and health expenditure. This is in http://www.who.int/health-accounts/Highlight4.pdf?ua=1.

For costing, we had a recent publication September 2017 which also looks at health expectancy. <a href="http://www.thelancet.com/journals/langlo/article/PIIS2214-109X(17)30263-2/fulltext">http://www.thelancet.com/journals/langlo/article/PIIS2214-109X(17)30263-2/fulltext</a>, and I quote from the abstract:

## Findings:

We estimate that an additional \$274 billion spending on health is needed per year by 2030 to make progress towards the SDG 3 targets (progress scenario), whereas US\$371 billion would be needed to reach health system targets in the ambitious scenario—the equivalent of an additional \$41 (range 15–102) or \$58 (22–167) per person, respectively, by the final years of scale-up. In the ambitious scenario, total health-care spending would increase to a population-weighted mean of \$271 per person (range 74–984) across country contexts, and the share of gross domestic product spent on health would increase to a mean of 7.5% (2.1–20.5). Around 75% of costs are for health systems, with health workforce and infrastructure (including medical equipment) as the main cost drivers. Despite projected increases in health spending, a financing gap of \$20–54 billion per year is projected. Should funds be made available and used as planned, the ambitious scenario would save 97 million lives and significantly increase life expectancy by 3.1–8.4 years, depending on the country profile.

We don't capture the exact number that is being quoted as coming from WHO, but this is the closest that we can get.

Tarik Jašarević
Media Relations
World Health Organization
World Health
Organization