



# ASMO's contribution to health in Afghanistan

Additional analysis of AfDHS 2015

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# Introduction

- From additional analysis of Afghanistan Demographic and Health Survey (AfDHS) 2015
  - AfDHS a nationally representative survey of ever married women and men aged 15-49 years; 24,000+ households
- Avenir Health led the analysis; their expertise includes:
  - Using and contributing to modeling tools such as LiST and FamPlan
  - Track20 Project to monitor progress towards FP2020 goals
  - Analysis of DHS and MICS data for market segmentation





## Approach

- Two methods to estimate ASMO's contribution to the total use:
  - Method 1: User reported source of supply and brand from DHS to estimate ASMO's contribution
  - Method 2: OneHealth tool, FamPlan, and LiST models to estimate total market volume and compare that to ASMO's reported sales of each product to arrive at ASMO's contribution
  - Estimates from both methods largely consistent
- Health impact of ASMO's activities estimated using annual sales volume from 2011–2015, MSI's Impact 2 model, and PSI's impact calculator



## ASMO's contribution to family planning

14% of all  
condom users  
use Asodagi

34% of all pill  
users use  
Khoshi

32% of all  
injectable  
users use  
Khoshi

22%  
contribution to  
mCPR

253,000  
unintended  
pregnancies  
averted

621  
maternal  
deaths averted



# ASMO's contribution to use of MCH products

16%  
contribution to  
water  
treatment use



11%  
contribution to  
ORS use

5% contribution  
to iron  
supplement  
use





## ASMO's contributions are significant

- Family planning
  - ASMO contributes to 22% of Afghanistan's modern method use
  - From 2011 to 2015, prevented an estimated 253,000 unintended pregnancies and 621 maternal deaths
- Maternal and child health
  - ASMO contributes to 11% of ORS, 16% of water treatment, and 5% of iron supplement users
  - From 2011 to 2015, prevented an estimated 10,800 child deaths

