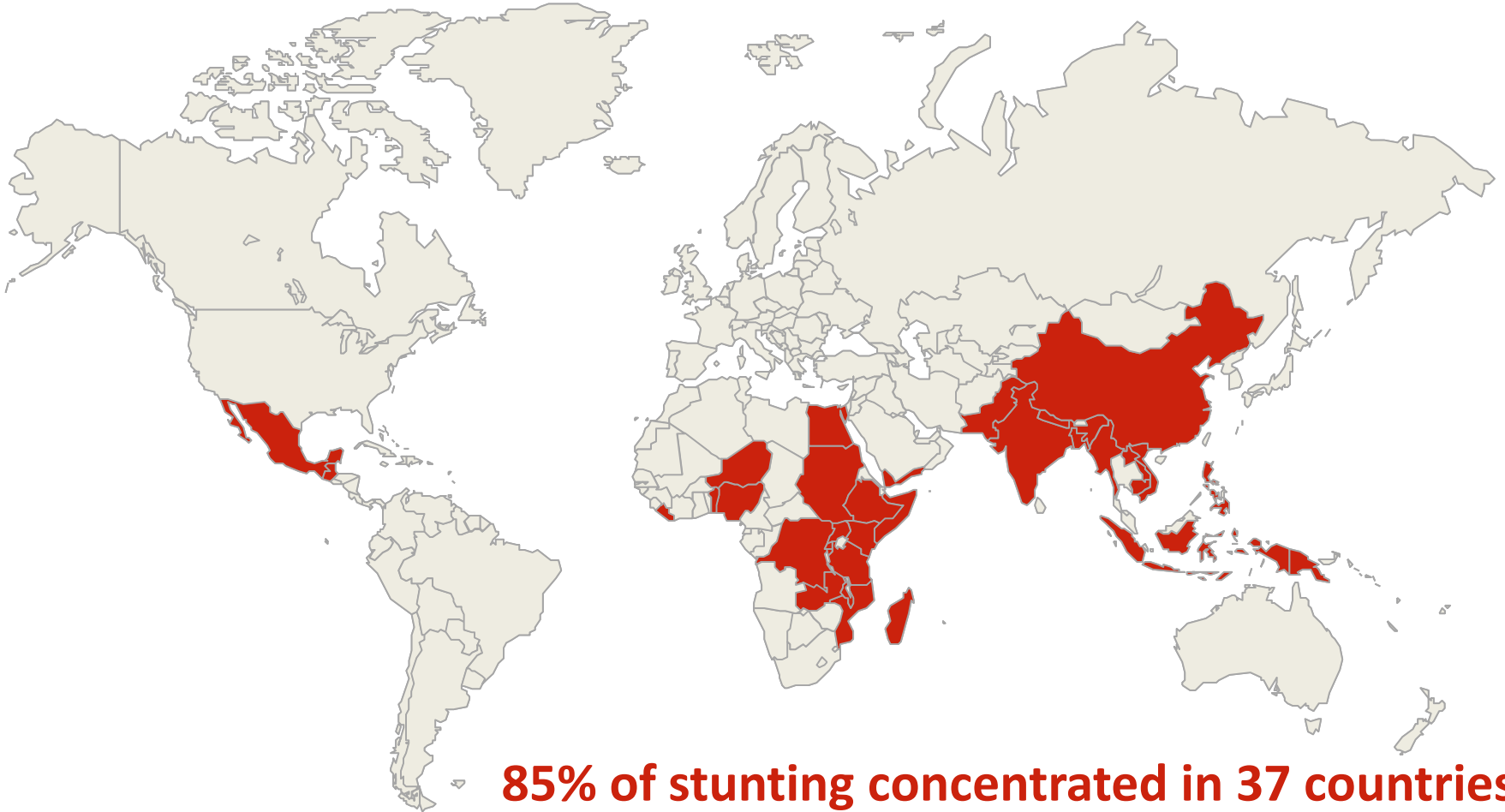




Meeting the Global Goals for Malnutrition: How Much Will It Cost, and Who Will Pay?

162 million children stunted in 2013

Global target: reduce to ~ 100 million by 2025



Investments in nutrition build human capital and boost shared prosperity



SCHOOLING

Early nutrition programs can increase school completion by one year



EARNINGS

Early nutrition programs can raise adult wages by 5-50%



POVERTY

Children who escape stunting are 33% more likely to escape poverty as adults

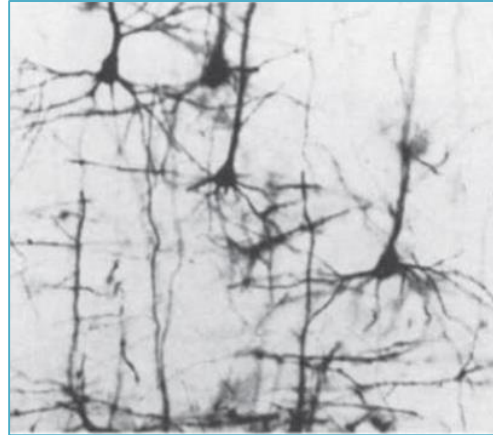


ECONOMY

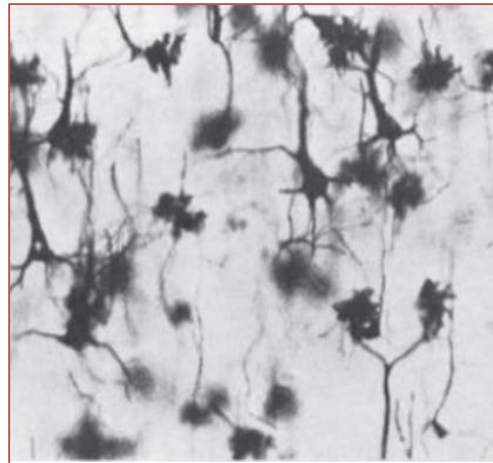
Reductions in stunting can increase GDP by 4-11% in Asia & Africa

The 1,000 day window of opportunity

- The first 1,000 days between pregnancy and a child's 2nd birthday sets the life-long foundation for human capital
- Adequate nutrition in this 1000-day window is imperative
- If not, the damage to future human capital is irreversible



**WELL-NOURISHED
BRAIN CELLS**



**UNDERNOURISHED
BRAIN CELLS**

An affordable package of interventions to reduce stunting

- Improving nutrition for women during pregnancy
- Improving infant and young child feeding practices, including exclusive breastfeeding for the first six months
- Improving child nutrition, including micronutrient supplementation
- Improving policy coordination, capacity and evaluation

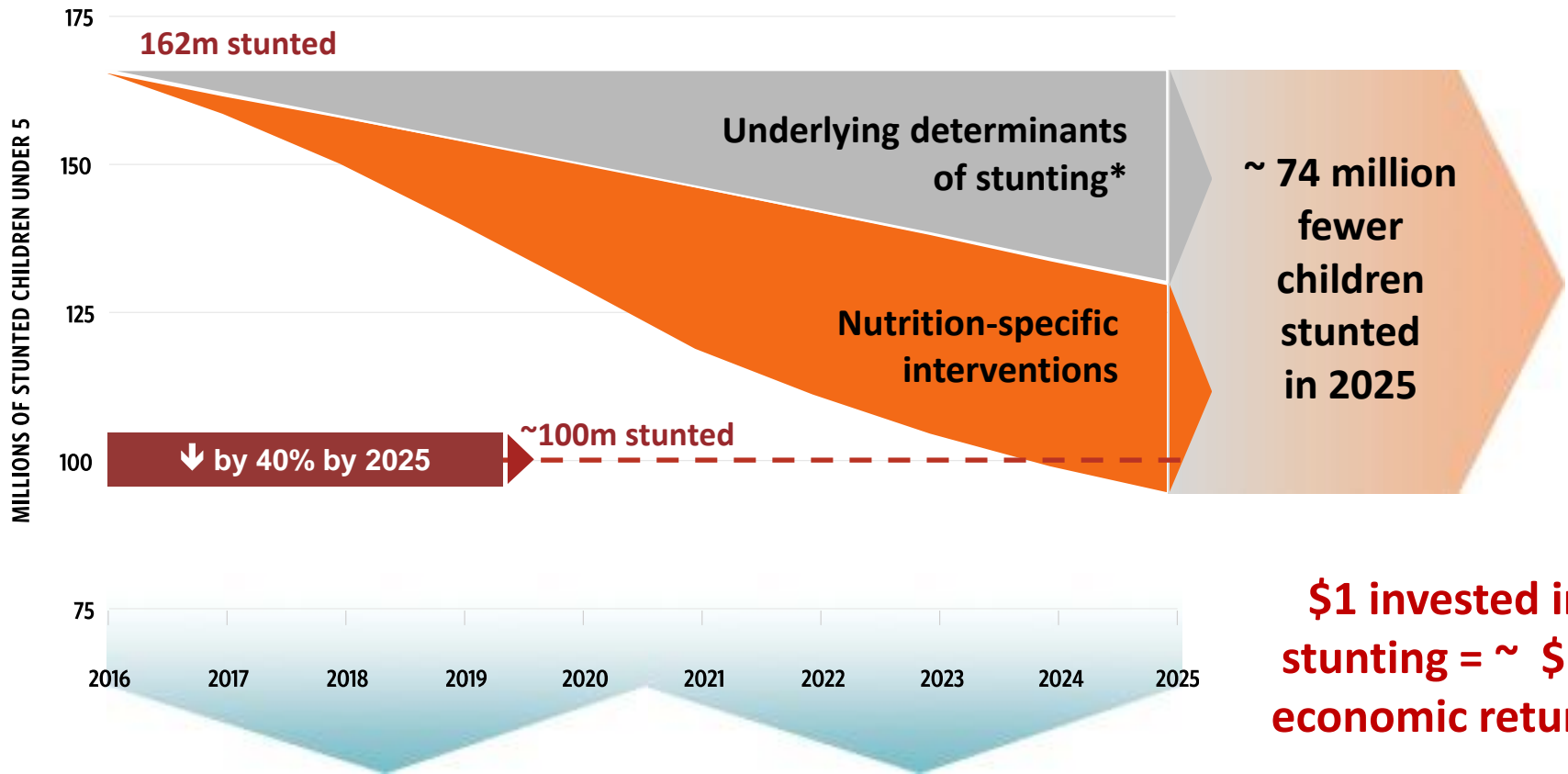


ANNUAL
ADDITIONAL
COST PER CHILD
UNDER-5
\$8.50

\$42 billion additional financing for 37 highest burden countries over 10 years

\$49.6 billion additional financing globally over ten years

Cost and impact on child stunting



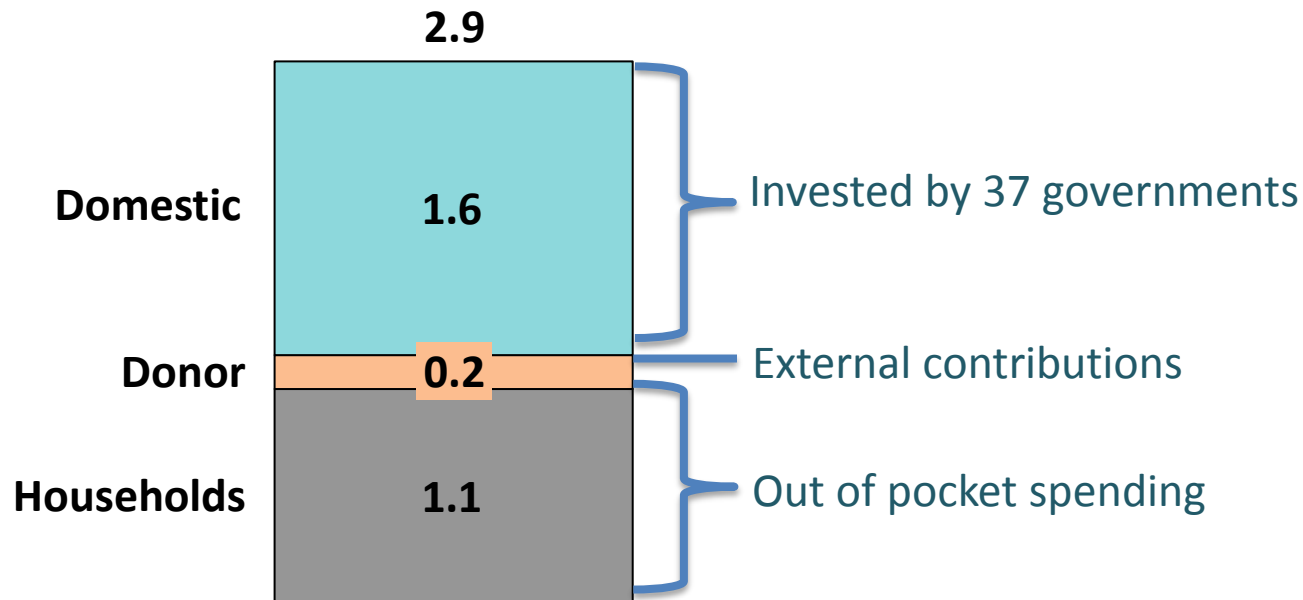
\$1 invested in stunting = ~ \$18 economic returns

\$15.6 billion required for 2016-2020 \$34.0 billion required for 2021-2025
Total \$49.6 billion over ten years

** Includes per capita GDP, food availability and diversity, and women's education, health and empowerment*

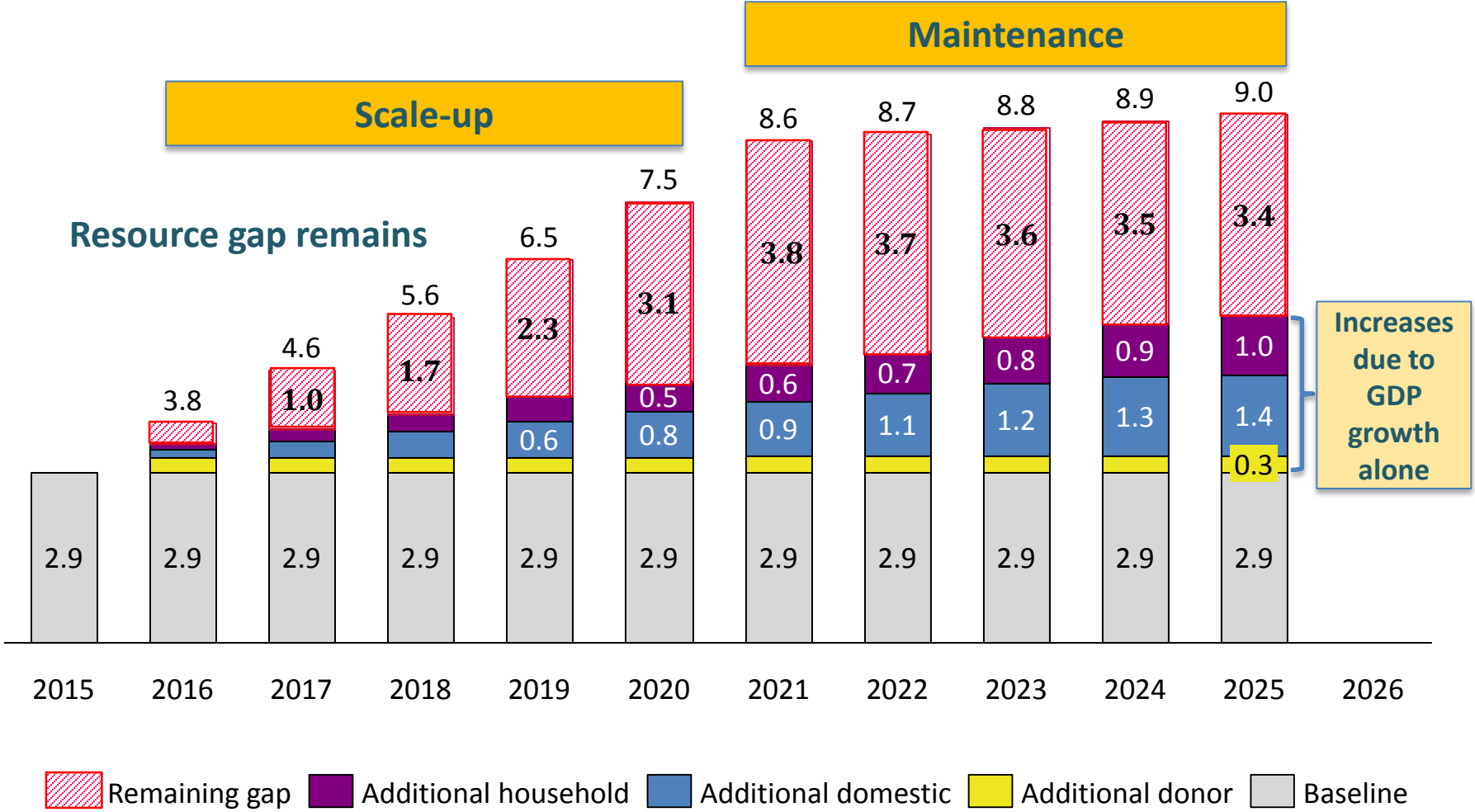
Current spending on stunting is drastically inadequate

Annual expenditures (USD billions), 2014



Financing for stunting prevention will have to triple to \$9 billion a year in 2025, if we are to achieve the global goal

Business as Usual would result in a shortfall of \$27 billion, condemning 40 million children to avoidable stunting in 2025



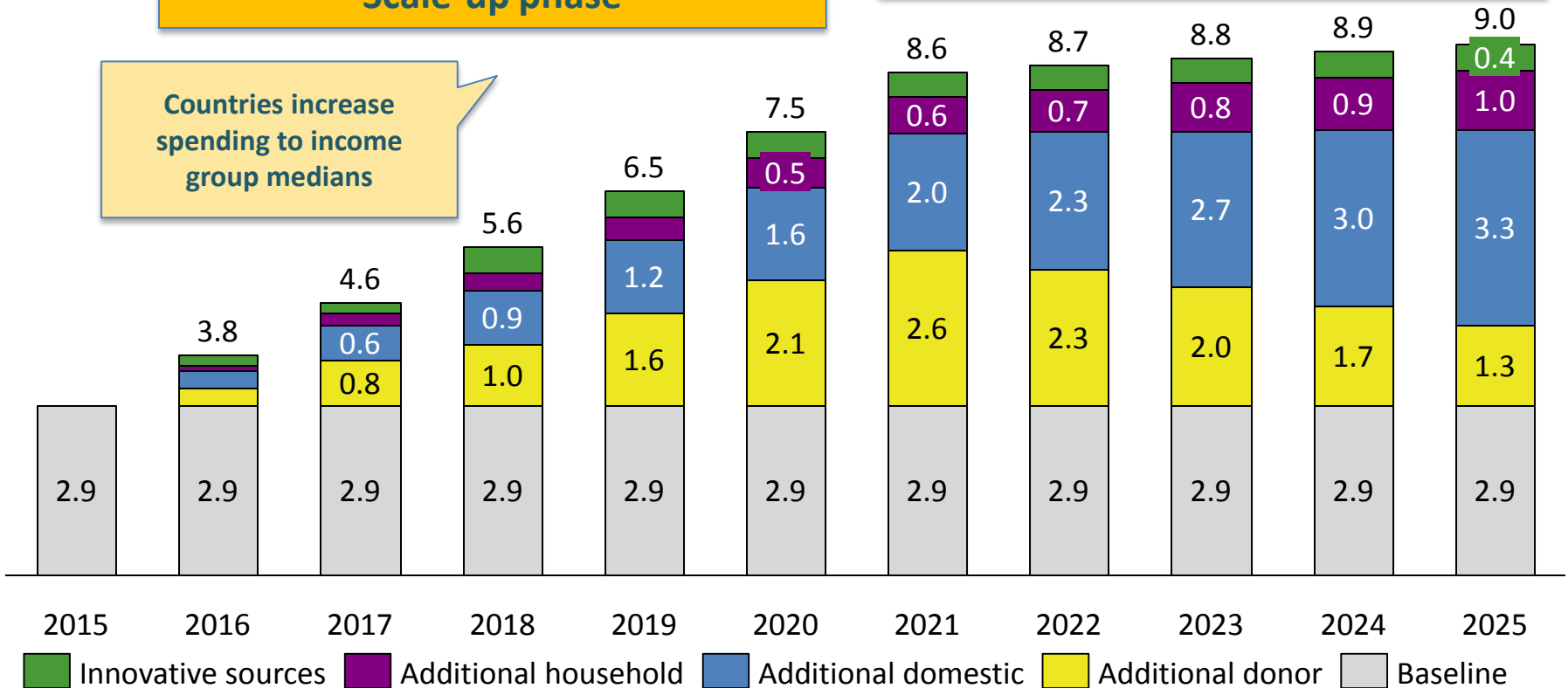
“Global Solidarity” could generate the resources to achieve the global stunting reduction target

Donors and countries share remaining gap in proportion to income

Scale-up phase

Maintenance phase

Countries increase spending to income group medians



The global resource mobilization challenge to tackle child stunting is large but achievable

	Additional resources needed, 2016-2025
High-burden countries (n=37)	42.2 B
Remaining LIC and LMICs (n=75)	7.4 B
Total to achieve the global stunting goal	49.6 B

Between 2001 and 2011, AIDS spending in low and middle income countries grew from <\$1 billion to \$15 billion annually – a larger amount of incremental spending and a higher rate of growth than what is needed to fight stunting

What will it take to reach this goal?

POLITICAL
DECISION
MAKING



Leaders
Committing
to increasing
nutrition
investments

ADVOCACY



Prioritizing
low cost, high
return
interventions
in plans and
budgets

RESOURCE
MOBILIZATION



Unlocking
extra
financing
from
domestic &
external, new
& traditional
sources

WIDESPREAD
IMPLEMENTATION



Accelerating
the pace of
scale-up to
achieve the
stunting goal
by 2025

MONITORING &
ACCOUNTABILITY



Making All
Stakeholders
Accountable
through
better
tracking,
analysis, and
reporting