

The Smartest Targets For The WORLD 2016-2030

Dhaka, Bangladesh 9 March 2015





- Right now, 193 governments negotiating
 - Targets for 2016-2030
 - Most people don't know
 - Development aid 2016-30: \$2.5 trillion





The World's Best Targets 2000-2015

- Millennium Development Goals
 - Simple & smart
 - Poverty
 - Hunger
 - School
 - Child deaths
 - Maternal deaths
 - Sanitation





The World's Best Targets 2016-2030

- Sustainable Development Goals
 - Public discussion
 - 169 targets
- Number of targets
 - MDGs
 - 18, with 374 words
 - SDGs
 - 169, with 4369 words





The World's Best Targets 2016-2030

- One education target
 - by 2030 ensure all learners acquire knowledge and skills needed to promote sustainable development, including among others through education for sustainable development and sustainable lifestyles, human rights, gender equality, promotion of a culture of peace and non-violence, global citizenship, and appreciation of cultural diversity and of culture's contribution to sustainable development.





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- Cost-Benefit Analysis
 - Everything in same measure (typically \$)
 - This does NOT mean that only focus is money
 - Our analysis values all three dimensions
 - Economic
 - Social
 - Environmental
 - Like a menu at an expensive restaurant



Topics



- Air Pollution
- Biodiversity
- Climate Change
- Conflict and Violence
- Data for Development
- Education
- Energy
- Food Security
- Gender Equality
- Governance and Institutions
- Health : Chronic Diseases

- Health: Infant Mortality and Women's Health
- Health: Infectious Diseases
- Health Systems
- Illicit Financial Flows
- Infrastructure
- Nutrition
- Population and Demography
- Science and Technology
- Trade
- Poverty
- Water, Sanitation and Hygiene

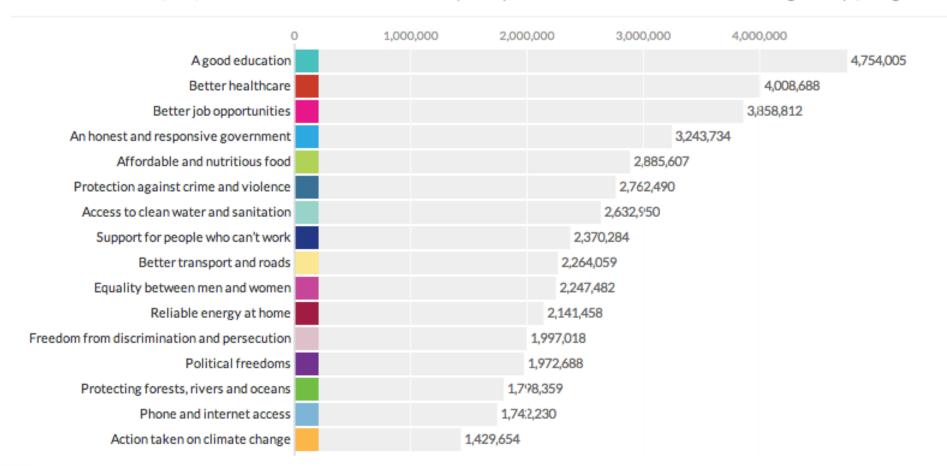






What does the world want?

7,095,473 votes for All Countries & Country Groups / All Genders / All Education Levels / Age Group (All Age Groups)







Some poor targets

by 2030 ensure equal access for all women and men to affordable quality technical, vocational and tertiary education, including university

- Feels good
 - Vocational training low payback
 - University mostly subsidy for rich peoples' kids





Some poor targets

implement nationally appropriate social protection systems and measures for all, including floors, and by 2030 achieve substantial coverage of the poor and the vulnerable

- Hard to do well
 - Often creates high (100%+) effective tax rates
 - Harm non-target groups
 - Push employment back into informal sphere



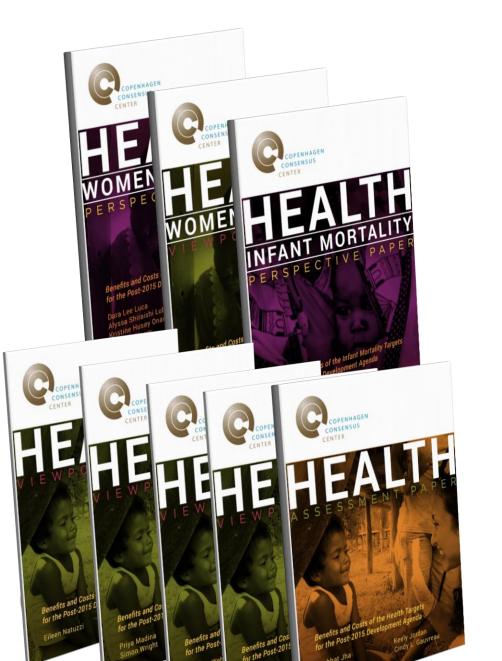


Some poor targets

by 2030 achieve full and productive employment and decent work for all women and men, including for young people and persons with disabilities, and equal pay for work of equal value

- Nice sentiment
 - Some unemployment necessary
 - No secret policy to increase what's already done
 - Often leads to job protection rules
 - Helping insiders, harming outsiders
 - Lead to more youth unemployment
 - Increase poverty (e.g. India, Besley and Burgess 2014)

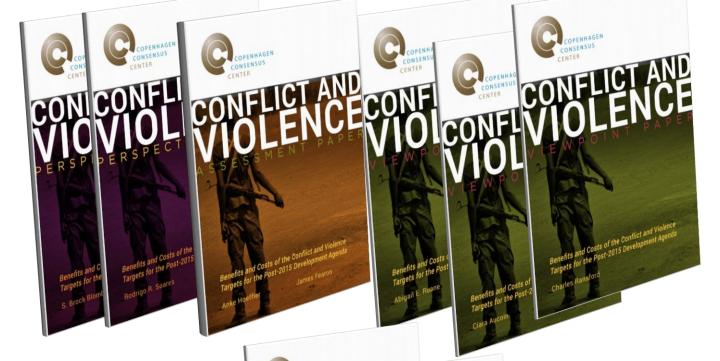








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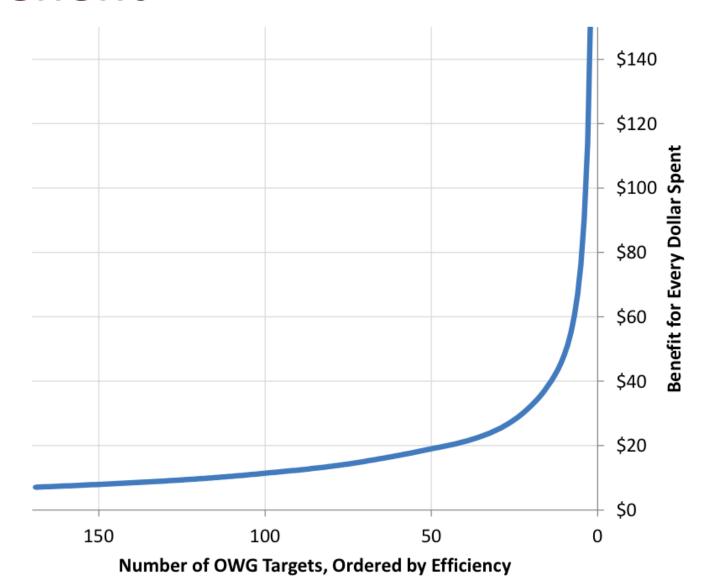
Analyzed 80+ targets







Overall benefit









- Doha round
 - Costs \$250bn (mostly paying off Western farmers)
 - Benefits \$500,000bn
 - Or \$11,000bn by 2030
 - \$1,000 per person in the developing world
 - Lifting 160 million people out of poverty
 - \$2,000 back on each dollar



Gender



- Population
 - 2.4bn more by 2050, most from young world
 - Contraception to 215m women
 - Cost \$3.6bn/yr
 - Benefits:
 - 640,000 fewer newborn deaths
 - 150,000 fewer maternal deaths
 - 600,000 fewer children who lose their mother
 - \$145bn/yr
 - Demographic benefit \$288bn/yr
 - \$120 back on each dollar





Illicit Financial Flows

- Developing world lost \$1,000 billion in 2011
 - 20 African countries lost 10%+ of their GDP since 1980
 - Africa is net creditor to world
- "Make all beneficial ownership information publicly available"
 - Decadal benefit could be \$7.5 trillion
 - Highest administrative cost \$66bn
- \$49 back on the dollar





Migration

- Developed world getting old
- Developing world can become much more productive
 - "Reduce barriers to migration"
 - Makes both the developing and developed world richer
 - Estimates show BCRs from 45-336
 - Does *not* include political costs







- Indoor air pollution
 - 30% cleaner cooking stoves
 - \$11bn cost, \$161bn benefits, BCR: \$15
- Get rid of fossil fuel subsidies: \$15+
- Energy R&D: \$16







- Universal energy access
 - Much more expensive
 - \$135bn/year
 - Benefits \$916bn
 - BCR: 7
- Double energy efficiency
 - Cost \$213, benefit \$576, BCR: 3







- Double renewable energy
 - Cost \$514bn
 - Benefit \$415bn
 - BCR \$0.80 back on the dollar
- 2°C target
 - Cost about \$100,000bn
 - 3°C cost about \$40,000bn
 - 2°C only avoid about \$100bn/year extra

