# Resource Needs for the Protection, Care and Support of Children Affected by AIDS

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# Purpose and Approach

- Purpose: Estimate the resources required to achieve higher coverage of key actions for protection of children affected by AIDS
  - Update of 2005 estimates
- Working group: UNICEF, Futures Institute, PEPFAR, World Vision, World Bank, Boston University



#### Key Changes From 2005 Estimates

#### 2005

- Focus on NGO material support to the child
- Most resources needed for provision of food

#### 2013

- Mix of government and NGO programs
- More focus on support to households and communities
  - Cash transfers to households
  - Community savings schemes
  - Block grants
  - Social care



# **Key Questions**

- How do we define the population in need?
- What types of support should be included?
- How will the support be delivered?
- What are our coverage goals?
- What are the unit costs?



### Children in Need\*

- Populations
  - Orphans HIV+ children
  - Vulnerable children\*
    - Not living with either parent, or
    - Lost one or both parents, or
    - No educated adults in household

- Economic Situation
  - Living in households that are below the poverty line
  - Living in households in the bottom two wealth quintiles

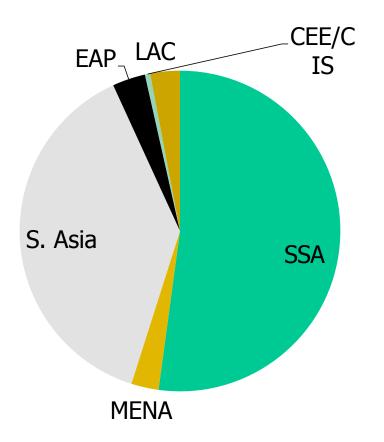
<sup>\*\*</sup> UNICEF. Measuring the Determinants of Childhood Vulnerability, ICF/UNICEF, September 2012.



<sup>\*</sup> Includes 121 low- and middle-income countries

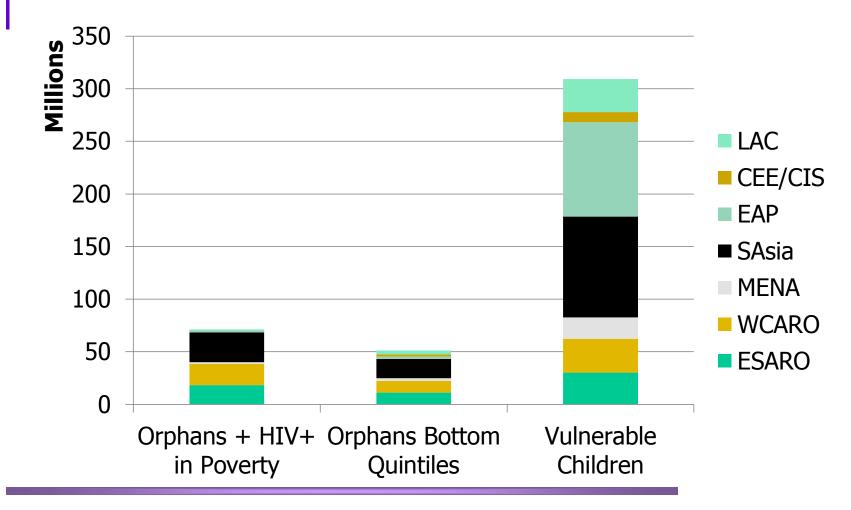
# Orphans Below Poverty Line

- Data on poverty from World Development Indicators
- Ranges from <1% to 82%</p>
- Data on orphans from UNAIDS 2011 estimates, projected from 2011 to 2020 assuming 80% ART coverage by 2015



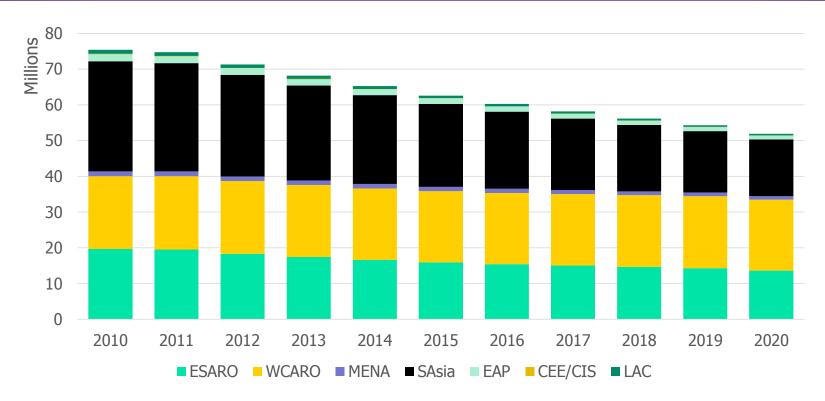


# Children in Need by Definition





# Population in need may decline



Decline is due to expansion of ART keeping parents alive, better PMTCT programs avoiding new HIV+ infections and economic growth reducing numbers in absolute poverty



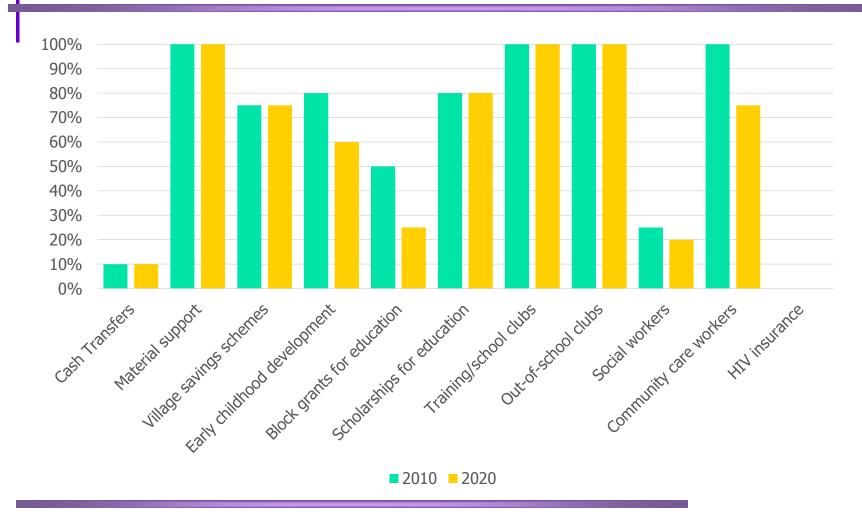
#### **Interventions**

- Economic support
  - Direct material support
  - Cash transfers to families
  - Village savings schemes
  - HIV insurance
- Education support
  - Early childhood development
  - Block grants for education
  - Scholarships for primary and secondary school
  - Training for education staff
  - Out-of-school clubs

- Community-based services
  - Social workers
  - Community care workers
  - Accountability
- Administration and support
  - Governments
  - NGOs
  - Policy/legislation
  - M&E
- Not yet included
  - Pediatric palliative care
  - Prevention of gender-based violence
  - Alternative care (foster homes, small group homes, etc.)



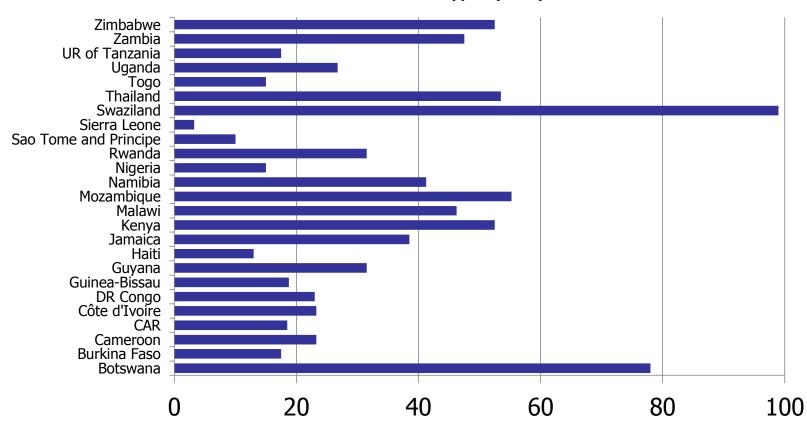
#### Percent of Services Provided by NGOs





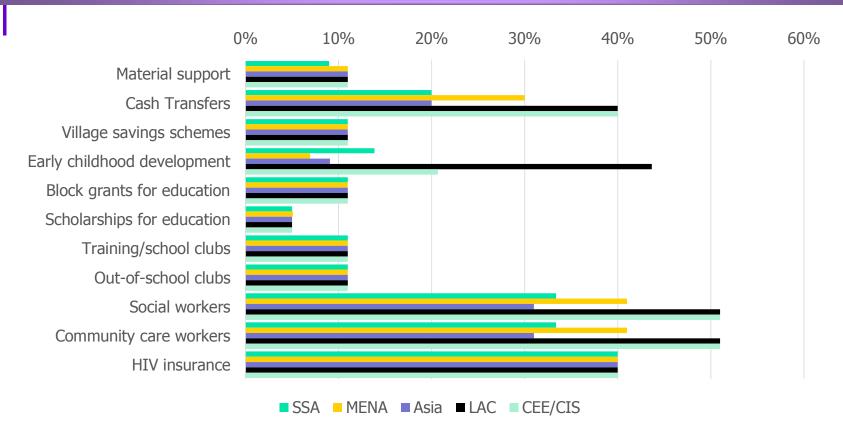
#### Coverage of External Support as of 2009

#### Percentage of orphans and vulnerable children in bottom 2 quintiles whose household received free external support (MICS)





# Coverage Targets by 2020



Alternative targets are 1/3 increase in coverage from 2012 and 80% for all non-overlapping interventions.



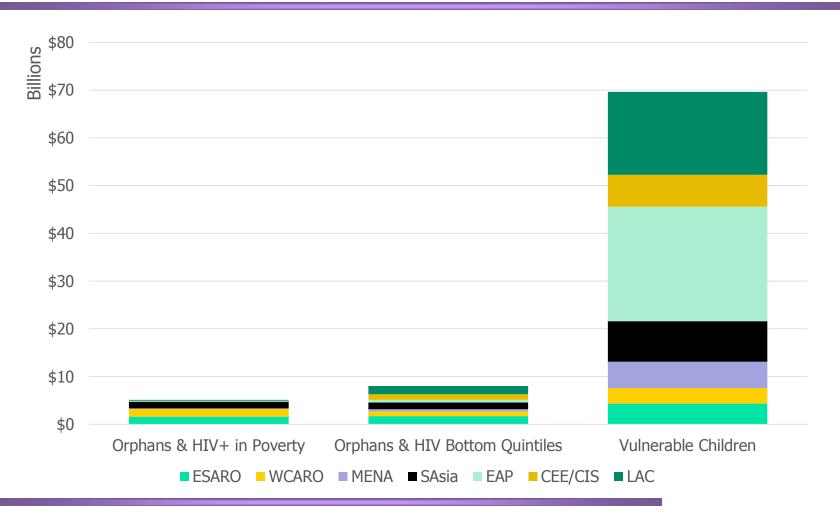
# Annual Unit Costs (2011 US\$)

Summary of 111 Reports

Intervention	Average	IQ Range	Population
Material support	\$60		Child
Cash transfers	\$160	\$200 - \$700	Household
Village savings schemes	\$52	\$20 - \$60	Household
Early childhood dev.	\$71	\$50 - \$240	Child
Block grants for education	\$100	\$90 - \$340	6-17 yrs old
Scholarships	\$140	\$75 - \$310	6-17 yrs old
Training/school clubs	\$35	\$20 - \$130	6-17 yrs old
Out-of-school clubs	\$12	\$10 - \$30	6-17 yrs old
Social workers	\$4400	\$3100 - \$19,000	Worker
Community care workers	\$730	\$520 - \$3100	Worker
HIV insurance	\$3	\$2 - \$7	Child
Accountability	\$2	\$1 - \$9	Child

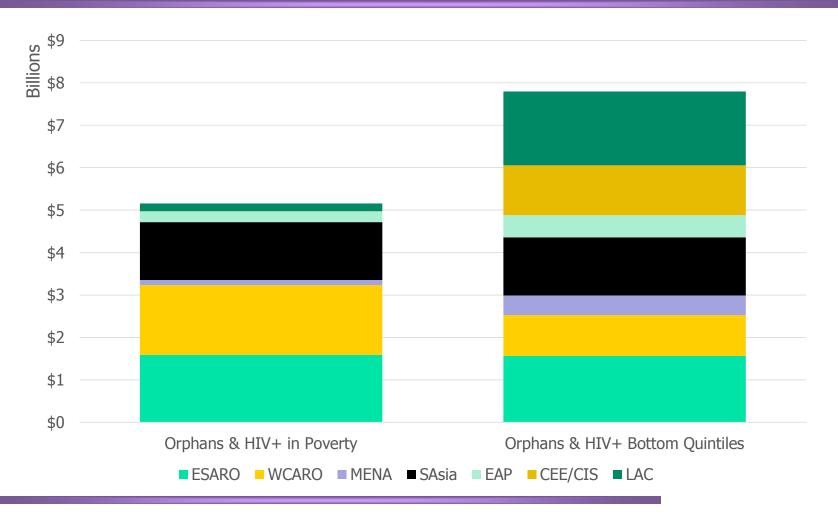


# Resource Needs in 2020



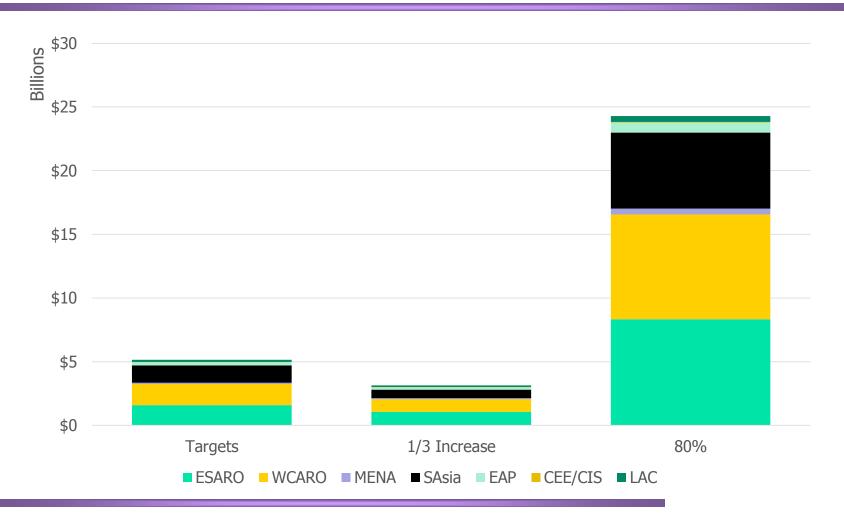


## Resource Needs in 2020



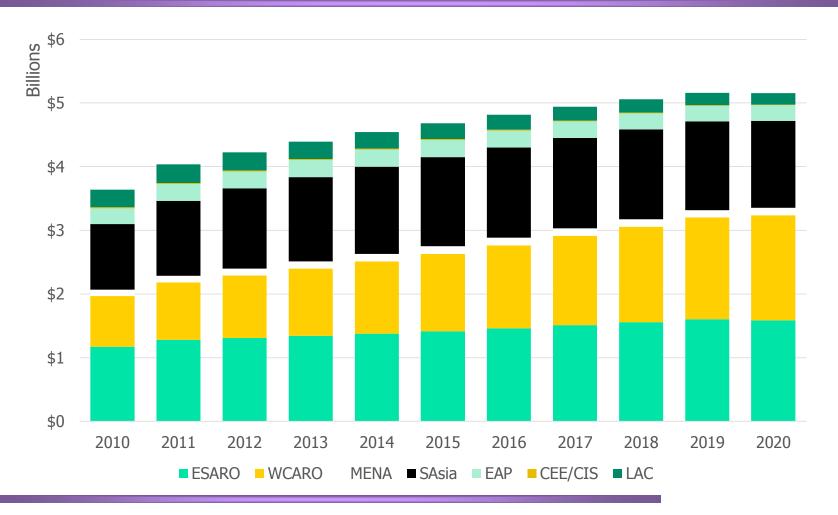


#### Resource Needs in 2020:



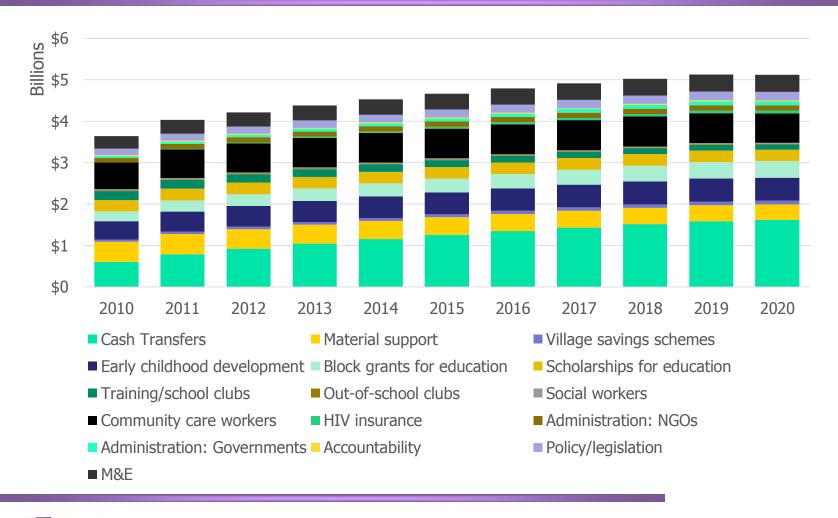


# Resource Needs by Region



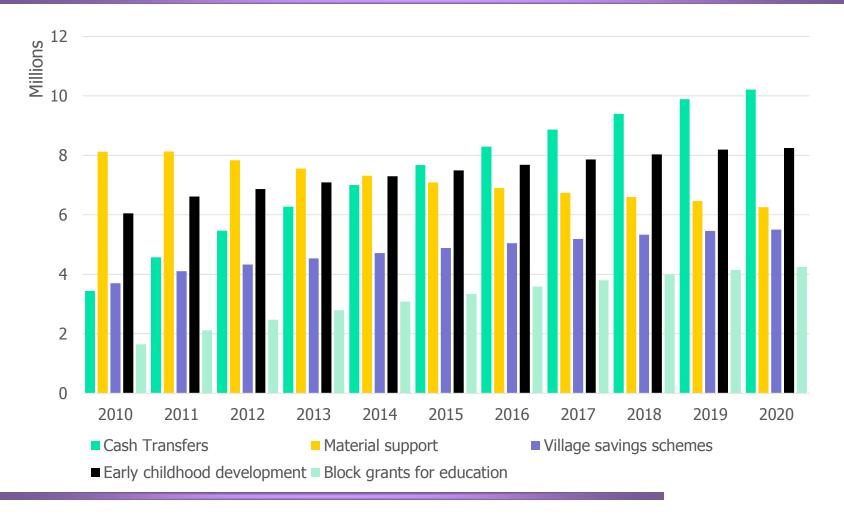


# Resource Needs by Type





# Number of Children Supported





#### Limitations

- Some interventions not yet included due to limited cost data
- Information on current coverage of services is missing for some services
- Estimates are a guide to appropriate contribution from HIV programs not to program implementation
- Current approach does not yet link unit costs, quality of services and impact



## Conclusions

- A likely decline in numbers of children in need offers opportunities to significantly increase coverage of key services
- Increases in resources required to achieve target coverage are modest
- Shifting mix of services means a greater role for government

