Web Appendix Table 5: Results of the search of data sources for estimating domestic and out-of-pocket funding for early child development interventions

Health	Nutrition	Pre-primary/ECD	Security and safety	Responsive caregiving
WHO Global Health expenditure data: - Includes a variety of health expenditure data, including figures for out of pocket payments - Panel data for LI and LMIC	Investment Framework to Reach Global Nutrition Targets:(1) - Provides analysis on current spending and costs of reaching WHA Global nutrition targets - Includes scenarios for domestic and donor funds	UIS database:(2) - Central database for education expenditure. Includes various education expenditure data including preprimary	Social Safety Net Expenditure:(3) - World Bank dataset on SSN expenditure including spending on benefits and on administrative costs	respensive caregining
Countdown 2030 Country profiles:(4) - Includes government spending data, sourced from UNICEF and WHO	Investing in Nutrition:(5) - Dashboard that provides data on domestic and donor spending on nutrition targets by various countries	Financing ECD – an analysis of international and domestic sources:(6) - R4D report on select countries using UIS data for domestic financing and CRS data for donor spending	Analysis of government expenditure on education, including pre-primary and social protection programs.(7)	
Financing Global Health 2016: Development Assistance, Public and Private Health Spending for the Pursuit of Universal Health Coverage:(8) - IHME's eight edition on global health spending	Analysis of Nutrition- Sensitive Budget Allocations:(9) - Using data collected and shared by 30 SUN Countries in 2015, the report presents the emerging estimates on how much countries are allocating to nutrition interventions	Analysis of government expenditure on education, including pre-primary and social protection programs.(7)		
Global Burden of Disease Health Financing Collaborator Network:(10) - Includes forecasting for government, out-of- pocket, prepaid private health spending - Global health spending 1995-2015				

REFERENCES:

- 1. Shekar M, Kakietek J, D'Alimonte M, et al. Investing in Nutrition: The Foundation for Development. An Investment Framework to reach the Global Nutrition Targets. World Bank, Results for Development, Bill & Melinda Gates Foundation, Children's Investment Fund Foundation, 1,000 Days.
- 2. UNESCO. Expenditure on education as % of GDP (from government sources) [Available from: http://data.uis.unesco.org/index.aspx?queryid=181.

- 3. World Bank. ASPIRE: The Atlas of Social Protection Indicators of Resilience and Equity. Social Safety Net Expenditure indicators [Available from:
- http://datatopics.worldbank.org/aspire/indicator/social-expenditure.
- 4. Countdown to 2030. Countdown Country Dashboards [Available from: http://profiles.countdown2030.org/#/ds/DZA.
- 5. Weckx LY, Thompson A, Berezin EN, et al. A phase 3, randomized, double-blind trial comparing the safety and immunogenicity of the 7-valent and 13-valent pneumococcal conjugate vaccines, given with routine pediatric vaccinations, in healthy infants in Brazil. *Vaccine*. 2012;30(52):7566-72.
- 6. Putcha V, Upadhyay A, Neuman M, et al. Financing Early Childhood Development An Analysis of International and Domestic Sources in Low- and Middle-Income Countries. Results for Development; 2016.
- 7. Zubairi A, Rose P. Raising domestic resources for equitable education. Background paper for the International Commission on Financing Global Education. University of Cambridge, UK: Research for Equitable Access and Learning (REAL) Centre.
- 8. Institute for Health Metrics and Evaluation. Financing Global Health 2016: Development Assistance, Public and Private Health Spending for the Pursuit of Universal Health Coverage. Seattle, WA: IHME; 2017.
- 9. Greener R, Picanyol C, Mujica A, et al. Analysis of Nutrition-Sensitive Burdget Allocations: Experience from 30 countries. Washington DC, USA: MQSUN; 2016.
- 10. Institute for Health Metrics and Evaluation. Global Burden of Disease Health Financing Collaborator Network [Available from: http://ghdx.healthdata.org/organizations/global-burden-disease-health-financing-collaborator-network.