Countdown to 2015: Capacity Building Workshop on the Analysis of Coverage and Equity Data

Pelotas, 17-21 June 2013

Monday, 17 June

8.30h – Opening: overview of the workshop, logistics, plans for the week, introductions

9.00h (Lecture 1) – Countdown to 2015 & Countdown country case studies (Cesar Victora; Jennifer Bryce and Jennifer Requejo will join by Skype)

> Scope, objectives, audience, contents, dissemination

9.30h (L2) – Data sources – surveys (Aluísio Barros; J Bryce will join by Skype)

> DHS & MICS, contents, coverage (time and countries), technical issues, available resources

10.30h – Coffee break

11.00h – (L3) Countdown coverage indicators (J Bryce & J Requejo by Skype)

> Description of indicators, definitions, sources, uses and limitations

12.30h – Lunch break

14.00h (L4) – Mortality data and estimation (Tessa Wardlaw, Danzhen You & Holly Newby by videoconference)

> Overview of IGME methods; importance of ensuring case studies use standard methods; options for technical assistance

14.45h (L5) – Non-survey coverage data used in the Countdown profiles (H Newby, Priscilla Idele, David Brown, Andrew Thompson, Liliana Carvajal, Rolf Luyendijk, by videoconference)

> Issues related to non-survey data used in the Countdown profile (registration, inter agency estimates, adjustments, etc.) for each topic: HIV, immunization, nutrition, WASH, health

15.30h – Coffee break

16.00h – Non-survey data continued

17.30h – End of session

Tuesday, 18 June

8.30h – Practice 1: Coverage (Maria Clara Restrepo & Fernando Wehrmeister)

> First approach to Stata and datasets. Prepare descriptive analysis of selected indicators along the continuum of care.

10.15h – Coffee break

10:45h (L6) – The role of equity analyses in case studies (C Victora)

11:15h (L7) – Health equity: concept, measurement and interpretation (A Barros)

> Defining health equity, absolute vs. relative, measures, interpretation, limitations

12.30h – Lunch break

14.00h – Country presentations: what would you like to achieve?

15.30h – Coffee break

16.00h – Country presentations continued

16:30h – Practice 2: Coverage and equity (MC Restrepo & F Wehrmeister)

> Working with the equity database in Excel and Stata, graphs by subgroups and the 5-dot equity plot.

17.30h – End of session

Wednesday, 19 June

8.30h (L8) – Disseminating results of country studies (C Victora)

9.00h – Health equity – continuation of L7 (A Barros)

10.15h – Coffee break

10.45h (L9) – Time trends in equity analyses (A Barros)

> Interpreting changes in absolute and relative inequalities, the 4-quadrant graph.

11:30h – Practice 3: Main equity indicators (MC Restrepo & F Wehrmeister)

> Calculation of the concentration index and SII from individual and aggregated data

12.30h – Lunch break

13.30h – Practice 3 continued

15.30h – Coffee break

16.00h – Practice 4: Time trend analyses (MC Restrepo & F Wehrmeister)

17.30h – End of session

EVENING – Group outing.

Thursday, 20 June

8.30h – LiST overview

What is LiST, data sources, uses of LiST, resources available.

9.15h – LiST module walk-through

Coverage, effectiveness, results, links to DemProj, AIM and FamPlan

10.15h – Coffee break

10.45h – LiST practice session 1

Generate baseline and scale up scenario, how to use breastfeeding editor, check results

12.30h – Lunch break

14:00h – LiST practice session 2

How to use childbirth editor. Interpret results.

15.30h – Coffee break

16:00h – LiST practice session 3

Create sub-national projection.

17.30h – End of session

Friday, 21 June

8.30h – Next steps in country case studies (C Victora)

9.30h – Writing up

10.15h – Coffee break

10.45h – Writing up

12.30h – Lunch break

14.00h – Country team presentations

15.30h – Group tour around Pelotas: historic center, Laranjal, Z3 fisher's village