

USING FAMPLAN FOR
ADVOCACY PURPOSES:
WEBINAR ON MODELS AND TOOLS FOR
COSTING THE SCALE-UP OF FAMILY
PLANNING PROGRAMS

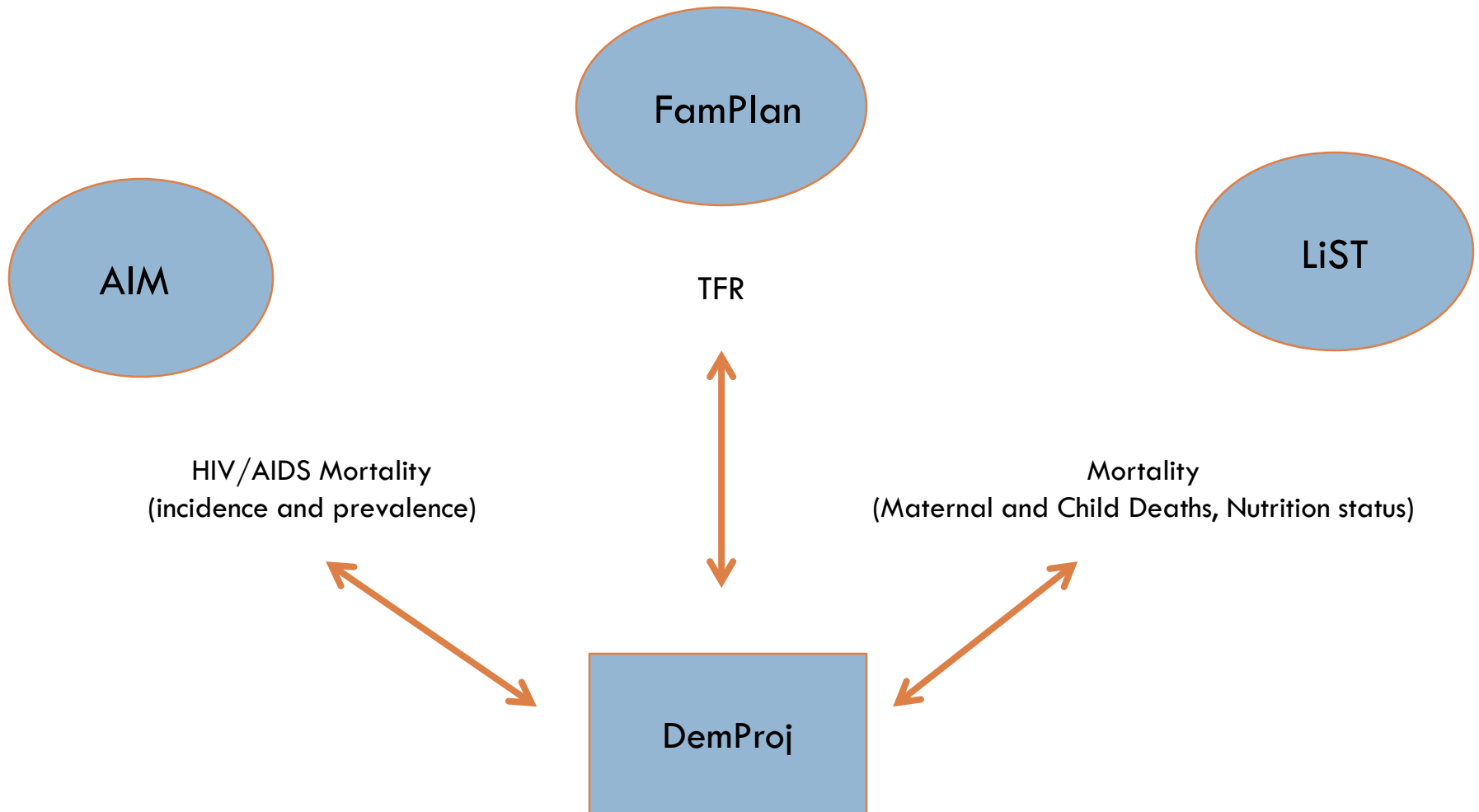
19 MARCH 2014

Lori Bollinger, PhD, Futures Institute, Glastonbury, CT

Agenda

- Spectrum: Easy-to-use, powerful suite of models
 - ▣ FamPlan role within Spectrum
- Methodology
- Required Data
 - ▣ Default data available for 166 countries
 - ▣ Link to online family planning unit costs database
- Common Uses

Communication within Spectrum



Proximate Determinants of Fertility

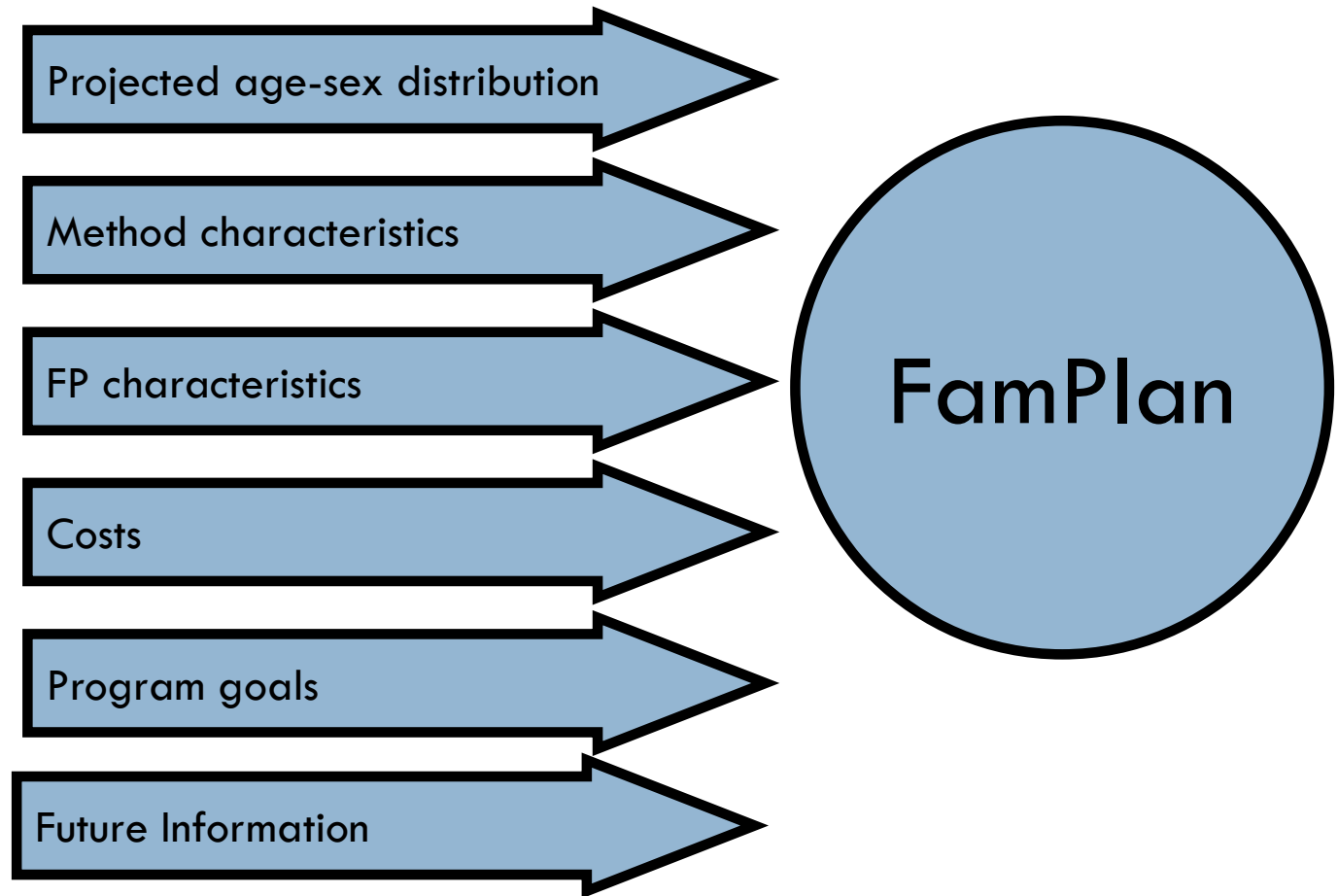


- **Research has shown that the following are the major explanations of differences in fertility between populations**
 - Proportion of women in unions/married
 - Breastfeeding and post partum infecundity
 - Use of contraceptives
 - Incidence of abortion

FamPlan Goals

- Reducing unmet need for contraception
- Total wanted fertility
- Reaching a goal for contraceptive prevalence
- Reaching a goal for total fertility rate

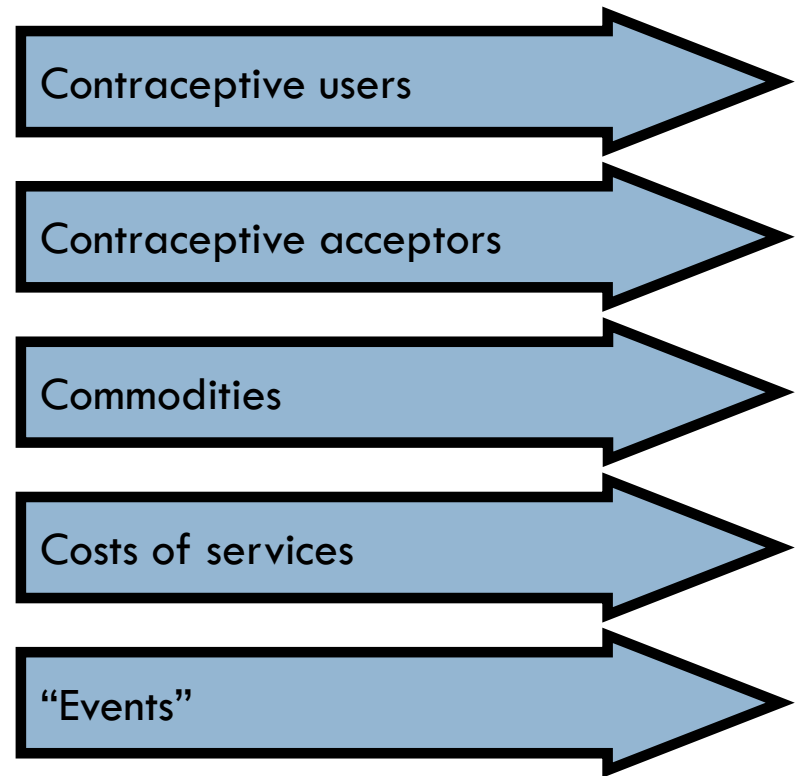
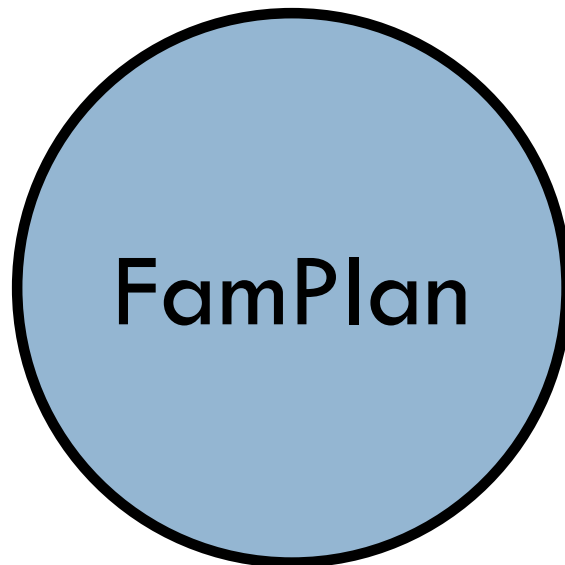
FamPlan: Data Requirements/Inputs



FamPlan Data Requirements

- Population projection from DemProj
- Family planning method effectiveness
- Method mix
- Proximate Determinants
 - ▣ Postpartum insusceptibility
 - ▣ Percent of women in union
 - ▣ Percent of unintended pregnancies that are terminated by induced abortion
- Cost of family planning
- Family planning program goals
- Source mix
- Unmet Need for Family Planning
- Contraceptive Prevalence

FamPlan : Outputs



FamPlan Outputs

- Pregnancies (intended and unintended)
- Abortions
- Births
- Contraceptive users by method
- Contraceptive acceptors
- Number of commodities required

Steps in Making Family Planning Projections

- Form a country team
 - ▣ Sometimes a smaller technical group)
- Prepare a demographic projection
 - ▣ Collect/enter data
 - Use EasyFamPlan
 - ▣ Make assumptions
 - ▣ Examine projections
 - ▣ Make alternative projections
- Feedback to country team
- Dissemination

Default Data

- Default data are provided for base year
 - DHS (survey is indicated in model configuration)
 - If no DHS, data is based on an average of countries with similar fertility (Fertility Average)
- All changeable
 - Some should be verified and changed if necessary
 - CPR, method mix, unmet need
 - Some should not
 - CYP, effectiveness
- Future predictions
 - Again, assumptions about the future should be verified and changed if necessary



Switch to demonstration

FamPlan: Some Uses



- Compares proximate determinants to family planning effort
- Evaluates changing method mix
- Estimates costs for scaling-up programs
- Assesses changing source mix
- Assists development of market segmentation strategies
- Analyzes goals set by supply vs. demand
- Evaluates goal feasibility
- Develops cost recovery strategies

Useful links

- Download Spectrum (FamPlan, LiST)
 - ▣ <http://futuresinstitute.org/spectrum.aspx>
 - ▣ Manual
 - <http://futuresinstitute.org/Download/Spectrum/Manuals/SpectrumManualE.pdf>
- Family planning unit cost database
 - ▣ <http://policytools.futuresinstitute.org/FPUC/>
- Video link for training
 - ▣ <http://www.youtube.com/user/spectrummodel>

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