Figure 4. Theory of change for flagship on Integrated Programs to Improve Nutrition (updated based on the revised CGIAR SRF 2016-2022)

**Research outputs**
- New tools and metrics to assess impact of integrated nutrition-sensitive programs
- Evidence of impacts and cost-effectiveness of programs on diet quality and maternal and child nutrition
- Understanding impact pathways
- Knowledge translation specialists package and disseminate research outputs to reach program implementers, practitioners, and policy audiences

**Research outcome**
Stakeholders use (and have capacity to use) evidence generated by IPIN to design, implement, scale-up and evaluate successful and cost-effective integrated nutrition-sensitive programs

**Flagship development outcome**
Better, more cost-effective integrated nutrition-sensitive programs implemented at scale and reaching at-risk populations (especially adolescent girls, women and young children)

**CGIAR IDOs**
- Improved diets for poor and vulnerable people
- Equity and inclusion achieved
- Enabled environment improved
- Increased incomes and employment

**Box 1. Assumptions for producing research outputs**
- Funding opportunities exist for the implementation and evaluation of alternative integrated program models
- The integrated programs evaluated are well-designed and implemented
- Program models and evaluation activities are acceptable and used by the intended beneficiaries
- Positive impacts outweigh potential trade-offs (e.g., women’s time, control over income, etc.)
- Funding opportunities exist to synthesize and publish research findings

**Box 2. Assumptions for achieving research outcome**
- Results generated from evaluation activities are useful and relevant for implementing organizations and others working in similar areas
- Program implementers use IPIN findings and research outputs (e.g., reports, publications, briefs, and presentations) to optimize their programs and associated activities
- Donors and other NGOs, INGOs, governments and UN agencies use the results from research outputs to inform future program and research directions and policies.

**Box 3: Assumptions for achieving the IPIN development outcome and impacts on IDOs**
- Funding available to implement and scale-up improved, high quality integrated programs
- NGOs, INGOs, government and UN agencies have the capacity to implement and scale-up high quality integrated programs
- Improved and scaled up programs achieve high coverage and deliver services with a high enough frequency (dose) and quality to produce the expected impacts
- Improved and scaled up integrated programs are acceptable and accessible to the intended beneficiaries (and their families) and are used as planned
- Positive impacts outweigh potential trade-offs (e.g., women’s time, control over income, domestic violence, etc.)