# Example Data Flow Map

**SMILER+**

This data flow map is from a project that follows mother care groups and their households over time. Primary data are collected by CRS staff and volunteers at the household level and from care groups. Secondary data sources include the health ministry.

| Data sources | Data collection tools | Data storage | Data analysis | Data use and reflection | Data reporting and communication |
|---|---|---|---|---|---|
| Households | *Monthly →* Digital household checklist Ind. 1.1.2, 1.1.4 *SO1 enumerator* | *Automatic →* Household monitoring database (Excel) *MEAL coordinator* | *Quarterly →* Compare results with quarterly targets; disaggregate data; create visuals *CRS and partner MEAL coordinators* | *1 week →* Quarterly reflection meeting *Project manager* | CRS and partner quarterly reports *CRS and partner project managers* |
| Participants | *One-off →* Digital registration form *Registrar* | *Automatic →* Care group tracking sheet (Excel) *CRS SO2 coordinator* | *Monthly* Compare results with annual targets; disaggregate data; create visuals *CRS and partner MEAL coordinators* | *1 week* / *2 weeks* Annual review meeting *Project manager* | CRS and partner annual reports *CRS and partner project managers* |
| Care groups | *Weekly →* Care group attendance sheets (paper) Ind. 1.1.1 *Volunteers* | *Monthly →* Care group tracking sheet (Excel) *Partner coordinator* | *2 weeks* | *Annually* / *Quarterly* | Community meetings *Project manager* |
| | | *Monthly →* Care group tracking sheet (Excel) *Partner coordinator* | *Annually* Content analysis of qualitative observations *CRS and partner sector leads* | *Annually* / *Quarterly* | Project communications materials *Project officer / Communications officer* |
| Health ministry regional database | *Annually →* | Census data database *MEAL coordinator* | *Quarterly* | *Annually* | Reporting to CRS Global Results *Project manager* |
| CRS staff/ volunteers | *Once per field visit →* Field reports *Project staff* | *Within 2 days of return →* Field reports folders (by sector) *Sector lead* | | | |