Ethiopia Coverage Survey 2016

Coverage in children not adjusted for population size

Coverage in children adjusted for population size

Commentary

- Data was removed from four districts: Arero, Dowa, Lehighani, and Makohombo as the questions on which drugs were taken did not give consistent results.
- Seven districts were not targeted for PZQ, and their data was removed: Addiszay, Daramati, Gera Boss, Kerei Town, Motta Town, Shashemene Rural, and Sodo.
- Adjustment for population size only accounted for the number of people sampled per kebele, and not the proportion of kebeles sampled in each district or the proportion of people sampled in each household.
- Only three kebeles were surveyed in Amhara, leading to very wide confidence intervals.
- Five districts had lower confidence intervals above 75% for PZQ.
- Eight districts had lower confidence intervals above 75% for MEB.

Coverage in children split by sex

Coverage in children split by school attendance

Commentary on school attendance and gender

Coverage was very similar in both genders in all districts.

- There was no significant difference in coverage of PZQ between sexes in any district.
- District Amhara was the only district where coverage of MEB differed between the sexes (F = 77%, M = 93%).

The number of children not attending school was:

- Addiszay: 6
- Adwa Town: 5
- Amhara: 6
- Daramati: 19
- Dariwai: 2
- Gera Boss: 5
- Harg Special: 9
- Jimma: 47
- Kerei Town: 3
- Motta Town: 16
- North Arri: 11
- Shashemene Rural: 1
- Sodo: 29
- Tach Gayirt: 12