

ANNEX 2. SITE AND RESPONDENT SELECTION CRITERIA

SAMPLING PROCEDURES IN SELECTING TEACHERS AND SCHOOL HEADS FOR THE SURVEY

USAID ABC+ Evaluation

Goal: Sampling of Teachers and School Heads for the Survey

Type of Sampling: Stratified Random Sampling

1. Determine the population from where the samples will be taken from
 - Population (Universe): _____
 - Accessible population: _____
 - Note: Are there areas that are not accessible for any reason? If any, they will be removed from the sampling frame.
2. Determine the total number of divisions, schools, and participating teachers from the identified population.
 - Total number of divisions: _____
 - Total number of schools: _____
 - Total number of participating teachers: _____
3. Calculate the sample size using Cochran's formula with a 95% confidence interval and a 3% margin of error.
4. Identify the geographic location of each division/province and determine the corresponding proportion of participating teachers. Distribute the desired sample size based on the proportion of each geographic category.
 - Table I shows the distribution of all participating teachers and desired sample size by geographic category.
5. Randomly select the schools until the desired number of teachers-respondents per division/area is achieved. The school heads from the selected schools will automatically be the respondents to represent the school. An online randomizer (i.e., random.org) will be used.

Table 1. Site and Selection Sheet

GEOGRAPHIC CATEGORY	NO. OF SCHOOLS / SCHOOL HEADS	NO. OF MALE TEACHERS	NO. OF FEMALES TEACHERS	ALL TEACHERS	PROP. MALE	PROP. FEMALE	SAMPLE SIZE BY AREA	SAMPLE SIZE (MALE)	SAMPLE SIZE (FEMALE)
COHORT I:									
Region V									
Albay									
Camarines Norte									
Legazpi City									
Sorsogon									
Region VI									
Escalante City									
Iloilo City									
Negros Occidental									
Roxas City									

GEOGRAPHIC CATEGORY	NO. OF SCHOOLS / SCHOOL HEADS	NO. OF MALE TEACHERS	NO. OF FEMALES TEACHERS	ALL TEACHERS	PROP. MALE	PROP. FEMALE	SAMPLE SIZE BY AREA	SAMPLE SIZE (MALE)	SAMPLE SIZE (FEMALE)
COHORT 2:									
Region V									
Iriga City									
Camarines Sur (Rinconada)									
Masbate									
Region VI									
Antique									
Capiz									
COHORT 3									
Region V									
Tabaco City									
Camarines Sur (Central Bikol)									
Naga City									
Catanduanes									
Region VI									
Bago City									
Cadiz City									
Kabankalan									
Iloilo Prov.									
La Carlota City									
Silay City									
Passi City									
Bacolod City									
Sagay City									
San Carlos City									
TOTAL									