

## SEACO Census 2022 Questionnaire Summary

The SEACO Census 2022 is a population enumeration conducted by the South East Asia Community Observatory (SEACO) to update its population registry across five subdistricts in Segamat, Johor. As a key component of SEACO's longitudinal health and demographic surveillance system, the census provides the foundation for ongoing and future household surveys and research. It enables the tracking of demographic shifts, population dynamics, and facilitates targeted recruitment for subsequent data collection rounds.

This round of the census continued to collect core household and individual-level data while incorporating updated questions on COVID-19, migration, housing, and communication preferences. The updated instrument improves SEACO's ability to monitor changes in population composition, health conditions, and social determinants of health over time.

### Section Summaries

| Section                                        | Content Summary                                                                                                                                                                                                         |
|------------------------------------------------|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| 1. Interviewer and Household Identification    | Captures fieldworker details, GPS coordinates, household ID, visit outcome (completed, vacant, rejected), address verification, and reason for rejection where applicable.                                              |
| 2. Informed Consent and Respondent Information | Records informed consent for household participation, name and ID of the respondent.                                                                                                                                    |
| 3. Housing Characteristics and Amenities       | Captures information about the roof and dwelling type, construction materials, recent renovations, and ownership of household assets (e.g., internet, vehicle).                                                         |
| 4. Household Roster                            | Lists all usual residents and household members, collecting information on name, age, sex, ethnicity, relationship to household head, marital status, citizenship.                                                      |
| 5. Residential Status and Vital Events         | Identifies household members who have moved in, moved out, died, or were born since the last enumeration round. Also captures date and cause of death (if applicable).                                                  |
| 6. Education and Occupation                    | Records the highest level of education and current employment status and industry sector they are working in of each household member. Schooling status and current year of study are captured for school-aged members. |
| 7. Chronic Conditions                          | Gathers household-reported history of selected chronic diseases including stroke, heart disease, hypertension, diabetes,                                                                                                |

|                                     |                                                                                                                                                                         |
|-------------------------------------|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
|                                     | arthritis, cancer, kidney disease, and dialysis.                                                                                                                        |
| 8. COVID-19 History and Vaccination | Documents experience with COVID-19 among household members, including symptoms, diagnosis, treatment, long COVID, number of vaccine doses received, and vaccine brands. |