

# **The Bahamas National Household Survey**

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## **Training workshop for the Survey Team**

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# Introduction to CICAD

- The Inter- American Drug Abuse Control Commission (CICAD) was created more than 20 years ago and currently serves the members states of the Organization of American States (OAS).
- CICAD's core mission is to strengthen the human and institutional capabilities and harness the collective energy of its member states to reduce the production, trafficking and use and abuse of drugs in the Americas.



# Plan Of Action On Drugs, 2011-2015

- Institutional Strengthening
  - Demand Reduction
  - Supply Reduction
  - Control Measures
  - International Cooperation
- 
- At the local level, countries will have their own national drug strategies and plans.



## Objectives of SIDUC

- *SIDUC* is a Spanish acronym that stands for Inter-American Drug Use Data System
- Gathers cross sectional data on drug users
- Gathers data that is comparable across countries and across time
- Provides statistics and other info for policy makers and program managers
- Continuously monitors the drug problem in the region



# Household Survey on Drug Use – General Objectives

- To determine the prevalence of drug use: at least once in lifetime, over the past 12 months, and over the past 30 days among persons
- To determine the prevalence of drug use on the basis of socio demographic characteristics: gender, age, occupation, schooling, socioeconomic level and living situation.
- Determine the estimate of age of first use, frequency of use, and accessibility to drugs
- To detect patterns of use of the various substances



# Household Survey on Drug Use – General Objectives

- To determine and describe other issues related to the use of drugs such as:
  - Exposure to supply and use
  - Perception of risk
  - Exposure to prevention
- To determine attitudes towards marijuana decriminalization
- To obtain information that reflects the national situation of the demand for psychoactive substances
- To inform the planning and implementation of prevention (demand reduction) programs
- To evaluate and monitor progress



# The Methodology (In a nutshell!)

- **Type of Study:** Cross-sectional descriptive survey
- **Population:** The target population consists of all men and women aged 12 to 65, who reside in households across the country.
- **Sample taken in 3 stages:**
  - First, a random sample of enumeration districts (EDs) is taken.
  - AT the second stage, the selection of households will be random.
  - Finally, the respondent will be selected at random from the members of the household.



# The Methodology (In a nutshell!)

- **Data Collection:** Pre-coded standardized questionnaire on tablets used in face to face interviews.
- **Data Management:** The data will be automatically synced to the platform for approval by supervisors then uploaded to the database. The data will then be transferred to the SPSS for analysis.
- **Reporting:**
  - A national report will be prepared by the survey coordinating team.





# CICAD/OID: Roles and Responsibilities

- Provides the methodology, training and financial assistance
- Provides overall supervision/quality assurance of Project
- Processing of data (If needed)
- Other technical support





# **National Statistics Department (STATIN): Roles and Responsibilities**

- Selects the sample of districts/EDs
- Selects the sample of Households
- Provides maps
- Provides guidance on fieldwork procedures
- Other technical support



# Coordinator: Roles and Responsibilities

- Organizing and directing the survey
- Contracting the supervisor and facilitators and supervising their work
- Preparing all survey materials
- Ensuring the quality of data
- Day to day management of all survey activities
- Work closely with survey consultant





# Supervisor: Roles and Responsibilities

## Field

- # of Supervisors as required
- Reviews/distributes material – Maps, ED listing, consent/assent forms, questionnaires, logs,
- Assigns districts
- Determines EDs that require team data collection/reassignment of interviewers
- Monitors work schedules
- Maintains log of all districts and households surveyed in region – interview date/time/refusals
- Conducts regional problem solving
- Maintains weekly contact with for field progress review (interviewers & coordinator)





# Supervisor: Roles and Responsibilities

## Quality Assurance – SurveyToGo

- Ongoing review/approval of interviewers output – completed interviews
- Monitors patterns of data collection to determine compliance with protocol
- Addresses software red-flag situations promptly
- Maintains weekly contact for QA progress review (interviewers & coordinator)
- Mid-survey meeting for QA review to determine overall progress/necessary adjustments
- Post Survey de-briefing meeting





# Interviewer: Roles and Responsibilities

- To use assigned maps for data collection in specified EDs
- To introduce the study using the standard introduction
- To abide by ethical guidelines and obtain informed consent, reassuring respondents of complete anonymity
- To select the individual in the household (using guidelines provided)
- To interview the respondent using outlined interview techniques
- To maintain log of interviews/refusals





# Interviewer: Roles and Responsibilities (contd.)

- To use the tablet to record all responses except in the case of technological failure
- To accurately record the responses of the respondent
- To ensure that tablets are handled in a safe and secure manner – no access by others, no surfing, taking of pictures, changing settings
- To maintain weekly contact with supervisor for scheduling, problem solving, quality assurance
- To maintain flexibility given possibility of re-assignment





# Procedure for Selecting Individual Respondent

- 1 The survey coordinator or supervisors assign a letter to each questionnaire between A and R. Start with any letter and continue sequentially
- 2 Write the letter in the box labeled "Letter for Drawing Lots"
- 3 The interviewer will ask for the initials of all person living in the household and write down the initials with the age in descending order (i.e. older persons first)
- 4 In the column labeled "Order No." number sequentially all of the individuals who fall between 12 and 65 from 1 to n. (n = number corresponding to youngest person in age group).





# **Procedure for Selecting Individual Respondent**

- 7 Look at row n (e.g. if there are four eligible persons in household, look at row 4) and then look for the column of the letter for drawing lots**
- 8 Where this row and column cross is a cell containing the number you will choose as the 'order number' that you will choose to respond**
- 9 So if there is a '2' in that cell, then choose the person corresponding to order number '2' to respond**



# Then What? Knowledge Translation

- Local reports should be disseminated far and wide.
- There should be presentations to all major sectors and stakeholders (judicial, law enforcement, health, corrections, prevention and treatment, research/academic community etc.).
- Discussion needs to be generated among stakeholders.
- The results need to be translated into policy.
- This policy needs to be translated into practice; i.e. real, tangible actions on the ground that improve the situation of the target population and leads to better outcomes for drug use.



Thank You for your attention

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