

Vanuatu - Rural Shefa Province Education Experience Survey and Literacy Assessment 2011

**Asia South Pacific Association for Basic and Adult Education, Vanuatu Education
Policy and Advocacy Coalition**

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Overview

Identification

ID NUMBER

SPC_VUT_ASPAE_EESE_2011_v01_M

Version

VERSION DESCRIPTION

Version 01 (edited/final)

PRODUCTION DATE

2011-10-19

NOTES

The Vanuatu dataset is yet to be uploaded.

Overview

ABSTRACT

The Education Experience Survey and Literacy Assessment was conducted in Shefa Province, Vanuatu in April, 2011 for Ni-Vanuatu aged from 15 to 60 years. The full report analyses in detail the results of the survey and literacy assessment and highlights correlations between respondents' educational experience and their literacy levels, employment and income. The survey was aimed at rural Shefa Province so did not cover the capital Port Vila.

The survey and literacy assessment instrument and methodology has been designed to collect accurate and statistically significant information about education and language experience and also assess actual literacy levels at the provincial, village and individual level.

The results provide accurate, statistically significant primary data about the education experience of Ni-Vanuatu in Shefa Province.

KIND OF DATA

Sample survey data [ssd]

UNITS OF ANALYSIS

Household

Individual (Ni-Vanuatu aged from 15 to 60 years).

Scope

NOTES

The ASPBAE Education Experience Survey and Literacy Assessment 2011 aims to provide research into adult and youth education in Vanuatu and contribute to national education policy planning and program development. The survey and literacy assessment instrument and methodology has been designed to collect accurate and statistically significant information about education and language experience and also assess actual literacy levels at the provincial, village and individual level.

TOPICS

| Topic | Vocabulary | URI |
|-----------|------------|-----|
| Education | CESSDA | |
| Literacy | CESSDA | |

KEYWORDS

Literacy, Education

Coverage

GEOGRAPHIC COVERAGE

Shefa Province, Vanuatu not including Port Vila. Eight out of the total of 15 islands within the Province mapping were randomly selected.

The villages surveyed were located on islands of Efate, Lelepa, Nguna, Emau, Emae, Buninga, Tongoa, and Laman Island (Epi). The villages in which the survey took place were Mele, Emua, Takara/Sara, Ekipe, Pangpang, Eton, Teoma, Etas, Lelepa, Utanlang, Taloa, Marou, Wiana, Buninga, Tongamea, Sangava, Euta, Matangi/Itakoma, Lumbukiti and Laman.

UNIVERSE

The survey covered all people who normally resided in a selected household, between the ages of 15 and 60 years (inclusive).

Producers and Sponsors

PRIMARY INVESTIGATOR(S)

| Name | Affiliation |
|--|-------------|
| Asia South Pacific Association for Basic and Adult Education | ASPBAE |
| Vanuatu Education Policy and Advocacy Coalition | VEPAC |

OTHER PRODUCER(S)

| Name | Affiliation | Role |
|--|-------------|--|
| Asia South Pacific Association for Basic and Adult Education | | Participation in data collection, analysis and report writing. |
| Action for Economic Reform | | Development of the data encoding and crosstabulation tools. |
| Civil Society Education Fund | | Financial support |
| Vanuatu Education Policy Advocacy Coalition | | |

FUNDING

| Name | Abbreviation | Role |
|------------------------------|--------------|-----------------|
| Civil Society Education Fund | CSEF | Funding support |

OTHER ACKNOWLEDGEMENTS

| Name | Affiliation | Role |
|---------------------------------|-------------|---|
| Bernie Lovegrove Katie Robinson | ASPBAE | Adaptation of the survey and assessment tools |
| Anne Pakoa and Nigel Warelei | VEPAC | Survey coordination and data encoding |

Metadata Production

METADATA PRODUCED BY

| Name | Abbreviation | Affiliation | Role |
|-------------------|--------------|-------------|------------------------------|
| Pacific Community | SPC | | Development of Documentation |

DATE OF METADATA PRODUCTION

2019-08-16

DDI DOCUMENT VERSION

Version 01 (August 2019)

DDI DOCUMENT ID

DDI_SPC_VUT_ASPAE_EESE_2011_v01_M

Sampling

Sampling Procedure

The survey was conducted in households in randomly selected rural communities across 8 systematically selected islands out of the 15 islands of Shefa Province. Port Vila was consciously not included, but such a similar exercise in Port Vila would also be very worthwhile. Eight out of the total of 15 islands within the Province mapping were randomly selected. All people who normally resided in a selected household, between the ages of 15 and 60 years (inclusive), were invited to participate in the survey.

The literacy assessment questions were addressed only to respondents who declared an ability to read one of the official languages - English, French or Bislama. With regard to the sampling methodology, great care was taken to ensure that statistically significant results were obtained. The minimum required sample size was calculated using 2009 National Census population figures that indicated the total target population - those people between the ages of 15 to 60 - to be 57,174. The required sample size was 2.36% of the total population, meaning that the number of respondents required was 1,350 people.

This minimum sample size was then used to guide the number of households that needed to be surveyed. It was assumed that a household would typically contain at least three eligible people (15-60 years). As such, it was planned that 20 villages, with 30 households within each village, and an average of three people per household should be interviewed.

Deviations from Sample Design

There was no deviation from sample design.

Response Rate

100% response rate.

The required sample size was 2.36% of the total population, meaning that the number of respondents required was 1,350 however of the 1,350 households selected for the sample, in Shefa Province 1475 interviews were conducted, which is above the minimum sample size of 1,350 people. The survey sample comprised 628 males (42.6%) and 846 females (57.4%). All respondents were between the ages of 15 and 60 years, so as to encompass both the youth and adult demographic.

Weighting

To be completed.

Questionnaires

Overview

The survey instrument contains five sections as follows:

1. Individual profile
2. Education experience
3. Language experience
4. Literacy assessment
5. Employment experience

The Individual Profile section of the survey was designed to capture information about the respondents' gender and age, to allow disaggregation analysis. The first section of the survey also included questions relating to the respondents' number of children, sources of information used in the previous month, and the respondents' attitudes to literacy and education.

The second and third parts of the survey were designed to capture information about the respondents' educational and language experience. The questions in the second part of the survey, explored the education history of the individual, including the highest level of schooling attended and attained, as well as reasons behind non-completion where appropriate.

The third part of the survey questionnaire explored respondents' language preferences in different situations, and asked respondents to self-declare their literacy status.

The fourth part of the survey is the literacy assessment, which was administered to those participants who self-declared an ability to read one of the three official languages - English, French or Bislama. Therefore, those respondents who indicated in Part 3 that they could read easily, or read some of their preferred official language, participated in the literacy assessment. In contrast, those respondents who indicated that they could not read one of the official languages, did not undertake the literacy assessment and were classified as nonliterate.

The fifth part of the survey looked at the employment experience of respondents. It was designed to extract information about individuals' participation in the formal economy through cash -paying employment.

Data Collection

Data Collection Dates

| Start | End | Cycle |
|------------|------------|-------|
| 2011-04-04 | 2011-04-29 | N/A |

Data Collection Mode

Face-to-face [f2f]

Data Collection Notes

To be completed

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Data Collectors

| Name | Abbreviation | Affiliation |
|---|--------------|---------------|
| Vanuatu Education Policy Advocacy Coalition | VEPAC | Civil Society |

Supervision

To be compiled

Data Processing

Data Editing

The survey results were encoded using the Census & Survey Processing System (CSPro) and the data was analysed using the Statistical Package for the Social Sciences (SPSS). For further explanatory notes on the survey analysis, see Appendix C of the External Resource entitled Vanuatu Rural Shefa Province Education Experience Survey and Literacy Assessment Report

Data Appraisal

No content available