



Dans le cadre du projet de sécurité alimentaire appelé « **FIOVANA** », financé par l'USAID, dans les régions Atsimo Atsinanana, Vatovavy et Fitovinany,

**ADRA MADAGASCAR cherche :**

## **UN CABINET CHARGE DE L'ENQUETE ANNUELLE 2022**

### **OBJECTIFS DE L'ENQUETE**

L'objectif de l'enquête annuelle 2022 est de collecter des données sur les indicateurs de résultats et d'impacts du projet, afin de comparer les résultats réels avec les objectifs annuels prévus et d'apporter les ajustements nécessaires à la mise en œuvre des activités du projet. Les résultats de l'enquête seront, par ailleurs, communiqués aux donateurs.

### **I. MISSIONS ET TACHES DES PRESTATAIRES**

Un consultant externe sera recruté pour assurer la réalisation de l'enquête, de la préparation jusqu'à la rédaction des rapports, sous la supervision de ADRA.

Le Consultant a pour mission de conduire l'enquête, en vue d'obtenir les résultats escomptés. Il sera chargé de la préparation, la conduite de l'enquête sur terrain, la saisie des données, le traitement et l'analyse des données, la rédaction du rapport et la présentation du rapport à ADRA et si nécessaire au Bureau pour l'Assistance Humanitaire (BHA) de l'USAID. Ses tâches consisteront en :

- Dans la phase de préparation :
  - Elaboration du protocole de l'enquête conformément aux TDR de l'enquête annuelle ;
  - Développement du plan d'échantillonnage, calcul des tailles des échantillons, préparation des questionnaires et d'autres outils nécessaires pour la formation des enquêteurs, la collecte de données sur terrain et la saisie des données une fois collectées (masque de saisie) ;
  - Recrutement et formation des enquêteurs et superviseurs ;
  - Traduction des questionnaires en Malagasy pour le test des questionnaires et la collecte ;
  - Organisation de toute la logistique nécessaire pour la collecte des données sur terrain (déplacement, hébergement, fourniture des tablettes et fournitures, multiplication des questionnaires, etc.).
- Dans la phase de collecte de données sur terrain :
  - Collecte, organisation et supervision de la collecte des données sur terrain.
- Dans la phase de traitement et d'analyse :
  - Saisie et vérification des données saisies ;
  - Traitement et analyse des données saisies ;
  - Rédaction du rapport de l'enquête, en faisant ressortir la méthodologie de l'enquête et les résultats pour chaque indicateur de résultat retenu (calcul de poids d'échantillonnage, valeur estimée avec écart-type et intervalle de confiance, désagrégation de la valeur estimée avec écart-type correspondant) ainsi que la méthodologie de calcul adoptée, pour une meilleure compréhension et exploitation des résultats de l'enquête.

## II. COMPENTECES REQUISES

Le consultant doit disposer des compétences ci-après :

- Connaissances solides en matière d'évaluation de projets de sécurité alimentaire ;
- Connaissances des contextes et réalités dans les trois régions d'intervention du programme ;
- Expériences confirmées dans la préparation, la conduite de l'enquête, notamment dans les domaines de la santé et nutrition, l'agriculture et la résilience ;
- Expériences en matière d'utilisation des logiciels de traitement et d'analyse de données ;
- Maîtrise de la langue anglaise, française et malgache.

## III. DOCUMENTS A FOURNIR POUR LA SOUMISSION

Les consultants invités à soumissionner devront fournir les éléments suivants :

- Une offre technique incluant le CV détaillé, les expériences et les compétences du consultant, le calendrier prévisionnel d'intervention ;
- Une offre financière.

**NB : les TDR détaillés de la consultance sont à consulter sur le site [www.adra.mg](http://www.adra.mg)**

Les dossiers en version électronique sont à envoyer dans un seul fichier PDF à l'adresse e-mail suivante : [recrutement.fv@adra.mg](mailto:recrutement.fv@adra.mg),

Les dossiers physiques sont à déposer directement à l'une des adresses suivantes :

ADRA Projet FIOVANA – Lot 1 G 37 Bis Tanjondava Maroalakely – MANAKARA  
ou

ADRA Projet FIOVANA – ExMagasin SICE Ambalanomby – FARAFANGANA  
ou encore

Bureau RESSOURCES HUMAINES ADRA MADAGASCAR – En Face EPP  
Ambatomaro BP 8218 101 – ANTANANARIVO –  
avec la mention

**« Projet FIOVANA- Consultant Chargé de l'Enquête Annuelle 2022 »**

**Les dossiers de candidature sont à déposer au plus tard le 01 août 2022 à 17h 00**

## Scope of Work of FIOVANA FY 2022 Annual Survey

### 1. BACKGROUND

In September 2019, The Adventist Development and Relief Agency (ADRA) and U.S Agency for International Development Bureau for Humanitarian Assistance (USAID – BHA) signed a cooperative agreement to fund a Development Food Security Activities (DFSA) in Madagascar. The project's name is FIOVANA, meaning “change” in Malagasy. FIOVANA is a five-year program. Approved in September 30, 2019 the project is being carried out from October 1, 2019 to September 30, 2024. The goal of FIOVANA is to achieve *sustainable improvement of food and nutrition security and resilience of vulnerable population in Atsimo Atsinanana and Vatovavy Fitovinany regions of Southeastern Madagascar*. The program is implemented by a consortium composed of ADRA as prime, and sub-awardees: FIANTSO (local partner), AVSF (*Agronomes et Vétérinaires Sans Frontières* or Agronomists and Veterinarians Without Borders), TANGO International, and FHI 360, will operate under a one-team approach with all field staff integrated. The program has three main purposes or components: (i) Sustained improvement in health and nutritional status of women of reproductive age, adolescent girls, and children under five years, (ii) Household incomes and production are sufficient to access food and non-food essentials and build savings, and (iii) Enhanced social and ecological risk management. It is being implemented in two regions of Vatovavy – Fitovinany and Atsimo – Atsinanana in the South East of Madagascar and covers six districts including 60 communes or 475 fokontany. It will target the extremely poor and chronically vulnerable households (poor and very poor) in the targeted communes, and specifically women of reproductive age (WRA), adolescent girls, children under five, youth, the elderly and people living with disabilities. FIOVANA plans to reach by the end of project 71,467 households or 428,800 direct participants.

FIOVANA plans to carry out each year an annual survey to measure outcome indicators that will enable the project to compare actual results with planned annual targets, and to make necessary adjustments to project activities and outputs delivery. The first annual survey took place from October 29 to November 12, 2021. Its aim was to collect data for the base values of the outcome indicators that were not collected through baseline studies or provided by secondary sources and to set the planned annual targets for each year of the project implementation. The second annual survey is scheduled to take place in July-August 2022 and will focus on measuring outcome indicators for the FY2022.

#### Project objectives and results

The key purposes, sub-purposes and intermediate outcomes of FIOVANA are:

<b>Purpose 1: Sustained improvement in health and nutritional status of WRA, adolescent girls, and CU5s</b>
<ul style="list-style-type: none"><li>• <b>Sub-purpose 1.1: Sustained consumption of optimal diets by WRA, adolescent girls, and CU5s</b><ul style="list-style-type: none"><li>▪ <b>Intermediate Outcome 1.1.1:</b> HHs have safe, diversified, nutritious foods and essential non-food items at all times<ul style="list-style-type: none"><li>○ Outcome 1.1.1.2: WYM know and are motivated to combine locally available food to safely prepare nutritious meals</li></ul></li><li>▪ <b>Intermediate Outcome 1.1.2:</b> WYM safely prepare age-appropriate nutritious meals</li></ul></li></ul>

○ Outcome 1.1.2.2: WYM know the benefits of optimal diets and for WRA, adolescent girls and CU5
▪ <b>Intermediate Outcome 1.1.3:</b> Caretakers follow optimal, age-appropriate feeding practices for CU5
• <b>Sub-purpose 1.2: WRA, adolescent girls and CU5s receive timely, high-quality preventive and curative health care</b>
▪ <b>Intermediate Outcome 1.2.1:</b> High-quality preventive & curative health and nutrition services available to all HHs at all times
○ Outcome 1.2.1.2: WYM have equitable access to essential health and nutrition facilities and services
▪ <b>Intermediate Outcome 1.2.2:</b> Increased adoption of recommended reproductive health practices by WYM
○ Outcome 1.2.2.1: WYM know the benefits of and are motivated to access preventive and curative health care
○ Outcome 1.2.2.1.1: WYM understand that risks of early and repeated closely spaced pregnancies to mother and children
• <b>Sub-purpose 1.3: Reduced exposure to pathogens in HH and community environments</b>
▪ <b>Intermediate Outcome 1.3.1:</b> HHs access adequate, appropriate water for all purposes
○ Outcome 1.3.1.1.1 Community water user committees engage community support to protect & maintain small systems
○ Outcome 1.3.1.1.2: Fees collected to support maintenance of water points
○ Outcome 1.3.1.1.3: HHs can reach well-maintained clean and functional protected water source in less than 30 minutes
○ Outcome 1.3.1.2: Drinking water in HHs, schools, and shared spaces and institution protected from contamination during transport and storage and treated as required
▪ <b>Intermediate Outcome 1.3.2:</b> Individuals, HHs and communities' practice good hygiene
○ Outcome 1.3.2.1: Sufficient hygiene supplies maintained in HHs, institutions and shared spaces all the times
○ Outcome 1.3.2.2: Community agents promote construction, use, & maintenance of HWDs
○ Outcome 1.3.2.3: School & community clubs & groups promote & support key WASH behaviors facilities and HH and community environmental cleanliness
▪ <b>Intermediate Outcome 1.3.3:</b> Sanitary HH and community environments
○ Outcome 1.3.3.1: Open Defecation Free Villages declared and certified
<b>Purpose: 2. HHs incomes and production are sufficient to access food and non-food essentials and build savings</b>
<b>Sub-purpose 2.1: Increased agricultural production by women, youth and men</b>
▪ <b>Intermediate Outcome 2.1.1:</b> WYM farmers use climate-smart, time- and labor-saving-, NR-friendly inputs, tools, services and practices for agricultural production
○ Outcome 2.1.1.1: WYM farmers have knowledge of the value and use climate smart, time and labor saving, NR-friendly inputs, tools, services and practices
▪ <b>Intermediate Outcome 2.1.2:</b> Agricultural harvest and post-harvest losses minimized by WYM
○ Outcome 2.1.2.1: HHs use improved PHL, storage and processing practices and facilities that can withstand common shocks
• <b>Sub-purpose 2.2: Women, youth and men actively engage in profitable IGAs</b>

<ul style="list-style-type: none"> <li>▪ <b>Intermediate Outcome 2.2.1:</b> WYM participate skillfully and equitably in market activities</li> </ul>
<ul style="list-style-type: none"> <li>○ Outcome 2.2.1.2: Women and men participate equitably in a joint HH decision making</li> </ul>
<ul style="list-style-type: none"> <li>○ Outcome 2.2.1.2.1: Women and men have the needed skills for effective joint decision making</li> </ul>
<ul style="list-style-type: none"> <li>▪ <b>Intermediate Outcome 2.2.2:</b> WYM access loans, build savings, and invest in IGAs and HH assets</li> </ul>
<ul style="list-style-type: none"> <li>○ Outcome 2.2.2.1: WYM have increased access to diversified financial services</li> </ul>
<ul style="list-style-type: none"> <li>▪ <b>Intermediate Outcome 2.2.3:</b> Increased availability of on-off and non-farm goods and services in local and regional markets at all times</li> </ul>
<ul style="list-style-type: none"> <li>○ Outcome 2.2.3.1: WYM knowledge and skills to manage gender and age appropriate in demand IGAs improved</li> </ul>
<ul style="list-style-type: none"> <li>○ Outcome 2.2.3.2: WYM sell at appropriate time for optimal prices</li> </ul>
<ul style="list-style-type: none"> <li>○ Outcome 2.2.3.3: Larger volumes of on, off and non-farm products from target communities transported to markets</li> </ul>
<ul style="list-style-type: none"> <li>○ Outcome 2.2.3.3.1: Collective selling by group members increased</li> </ul>
<ul style="list-style-type: none"> <li>○ Outcome 2.2.3.4.1: VC input and service provider's invest in expansion and improvement</li> </ul>
<b>Purpose 3: Enhanced social and ecological risk management.</b>
<ul style="list-style-type: none"> <li>• <b>Sub- Purpose 3.1: Enhanced cooperation and governance of organizations and institutions</b></li> </ul>
<ul style="list-style-type: none"> <li>▪ <b>Intermediate Outcome 3.1.1:</b> Improved engagement of sub-national state institutions in Health, Agriculture and Resilience with community-based organizations</li> </ul>
<ul style="list-style-type: none"> <li>○ Outcome 3.1.1.1: Increased participation by government officials in key health, agriculture and community-based organized events</li> </ul>
<ul style="list-style-type: none"> <li>○ Outcome 3.1.1.2: Increased understanding of a right based approach to governance by government officials and traditional authorities</li> </ul>
<ul style="list-style-type: none"> <li>▪ <b>Intermediate Outcome 3.1.2:</b> Strengthened local capacity to advocate for and address key public interests</li> </ul>
<ul style="list-style-type: none"> <li>○ Outcome 3.1.2.1: CSO capacities to advocate for community priorities reinforced</li> </ul>
<ul style="list-style-type: none"> <li>○ Outcome 3.1.2.2: Community members know their rights &amp; responsibilities</li> </ul>
<ul style="list-style-type: none"> <li>○ Outcome 3.1.2.3: Social cohesion strengthened</li> </ul>
<ul style="list-style-type: none"> <li>• <b>Sub-Purpose 3.2: Improved management of shocks and risks by HHs and communities</b></li> </ul>
<ul style="list-style-type: none"> <li>▪ <b>Intermediate Outcome 3.2.1:</b> HHs and communities' early response and recovery capacity from shocks strengthened</li> </ul>
<ul style="list-style-type: none"> <li>○ Outcome 3.2.1.1: HHs have strong communication networks within &amp; outside the community</li> </ul>
<ul style="list-style-type: none"> <li>○ Outcome 3.2.1.2: Communities work together to respond to threats and shocks in a timely manner</li> </ul>
<ul style="list-style-type: none"> <li>○ Outcome 3.2.1.2.1: Strengthened DRMCs in shocks/stress response and early warning, community mobilization and information management</li> </ul>
<ul style="list-style-type: none"> <li>○ Outcome 3.2.1.3: Households and community preparedness strengthened</li> </ul>
<ul style="list-style-type: none"> <li>○ Outcome 3.2.1.3.1: HH &amp; community structures in compliance with best practices to withstand common hazards/shocks</li> </ul>
<ul style="list-style-type: none"> <li>• <b>Sub-Purpose 3.3: Ecosystems restored and protected</b></li> </ul>
<ul style="list-style-type: none"> <li>▪ <b>Intermediate Outcome 3.3.1:</b> Watersheds restored and protected</li> </ul>

○ Outcome 3.3.1.1: Strong and active watershed management/NRM committees enforce access, use and protection agreement in all communities
○ Outcome 3.3.1.3: Durable access to farmland increased and use improved
○ Outcome 3.3.1.4: Communities and HHs adopt improved NRM practices and behaviors
▪ <b>Intermediate Outcome 3.3.2: Coastal and marine life protected and thriving</b>
○ Outcome 3.3.2.1: HHs and communities follow best practices for fishing and use and management of coastal areas
○ Outcome 3.3.2.2: Communities establish & enforce local best practices for fishing & use & management of coastal areas
○ Outcome 3.3.2.3: Strong and active LMMA enforce access, use and protection agreements in all coastal communities

FIOVANA is implementing the following approaches in order to achieve the desired programming results:

**Purpose 1:** FIOVANA will focus on nutritionally vulnerable groups, particularly adolescent girls, WRA and CU5, aiming at increasing dietary diversity and adequate nutrient intake, improving caregiving and care seeking practices through access to health and nutrition services, and reducing incidence of pathogen related diseases through improved sanitation and hygiene practices. Nutrition interventions will diversify diets based on locally available foods, access to health and nutrition services will be promoted. WASH interventions will enable the use of a safe water supply, maintaining a hygienic environment in the community and household through adequate sanitation and essential hygiene actions. A vast range of stakeholders, including the National Office for Nutrition, Ministry of Public Health, and UN entities will be engaged in a collaborative learning process to avoid duplication of actions and forge synergy.

**Purpose 2:** FIOVANA will utilize evidence-based, participant and household-centered approaches to sustainably increase income and production of nutritious foods among extremely poor and chronically vulnerable households, with a strong focus on women and youth's needs. Interventions through home and school gardens, the Farmer Field School model, and ADRA's tested Farmer Market School will improve access to nutrient rich vegetables and animal source protein, increase capacities and resources for climate smart agriculture, build numeracy and business skills, and create a lasting network of local peer support and business partner linkages. Extensive local capacity engagement through market and cooperative strengthening activities will support to diversify and strengthen livelihoods, facilitate market entry, and strengthen resilience capacities. The program will support off-farm and non-farm income generation activities (IGAs) for livelihoods diversification and increased social cohesion. Nutrition-sensitive SBC and strong market approach will drive sustainability.

**Purpose 3:** FIOVANA risk management interventions are designed to incrementally strengthen ownership, social cohesion, collective efficacy, and resilience capacities. Creating the foundation for a sustainable program, interventions include disaster risk management (DRM), governance strengthening, and natural resource management. FIOVANA will enter communities with a -based approach to DRM, mobilizing the community to discuss main risks, and introducing the foundation to an inclusive resilience plan. DRM will support the identification, creation, and strengthening of community structures that will become the delivery channel to all activities in the program. As community-based groups become active, FIOVANA will create community platforms that collaboratively identify and address common public interests, serving as vehicles for integration and for engaging key stakeholders for sustainability.

## **Geographic scope FIOVANA**

Geographically the project intervention areas are composed of three regions: The region of Atsimo-Atsinanana, Vavovavy and Fitovinany. The three technical components of the program are implemented in all regions.

## **2. SCOPE OF WORK**

The annual survey will be conducted by an external consultancy group. The SCOPE of work outlined below describes the roles and responsibilities of the external consultant and internal ADRA-FIOVANA MEAL staff.

### **1. External consultant**

- a. Develop the sampling plan and proceed to the calculation of sample size needed for the survey
- b. Prepare different tools for data collection and processing:
  - Develop training guide for data collectors, data entry software and data entry protocols, quality control measures for data entry and data cleaning
  - Develop questionnaires on the basis of data needed to calculate the base value of selected indicators (in English and Malagasy version)
  - Pre-test, finalization and translation of questionnaires into Malagasy
  - Prepare all other tools needed for field data collection (such as tablets, ...)
- c. *Equipment and logistics*
  - Provide all logistics needed for the data collection, entry, processing and analysis
  - Secure survey data
  - Arrange for transportation, lodging, and equipment for fieldwork
- d. *Data collection*
  - Hire, train and select enumerators and supervisors
  - Test of data collectors in the field
  - Organize, conduct and supervise fieldwork
- e. *Data entry and data cleaning*
  - Ensure data entry
  - Data cleaning to ensure logic and consistency checks
- f. *Data Analysis, production of estimates, and report writing*
  - Calculation and use of sampling weights
  - Production of estimates and disaggregates of indicators that ensure complex sample design taken into account
  - Production of confidence intervals, standard errors and standard deviations for indicator estimates, and submission of report with findings
  - Submission of documented data sets where the identity of individual respondents has been anonymized or otherwise had their confidentiality protected.
- g. *Reporting*
  - Develop the survey report and provide the final report incorporating ADRA's and BHA comment. The copy of the report will be shared to other organizations involved in food security programs in Madagascar.
  - Present the annual survey findings to ADRA teams; and BHA if requested.

## 2. ADRA M&E staff

- Review and validate the questionnaires and the sampling plan
- Oversee the consultant's work
- Review the draft of the survey report and validate the final report
- Upload the survey report to the DEC upon AOR approval and dataset to DDL

## 3. ADRA senior program manager

- Upload the survey report to the DEC upon AOR approval and dataset to DDL

## 3. SURVEY OVERVIEW

### Survey objectives

The objectives of the annual participant-based survey are:

- To estimate the current values of key project outcome level indicators
- To inform the annual review of the FIOVANA targets and indicators for the remaining period of the project to improve performance.

### Survey type

This annual survey is a descriptive survey as it is conducted to collect data at a single point in time in order to provide a snapshot of a situation, in support of the annual monitoring.

### Geographic scope of survey.

The survey will cover project implementation areas in the following regions: Atsimo-Atsinanana, Vatovavy and Fitovinany. These three regions are made up of 60 communes which are composed of 475 fokontany. Annex 1 shows the list of all targeted communes and fokontany where the project is being implemented.

### Survey population of participants

The three programming Purposes of the FIOVANA project will be included in the participant-based annual survey: Health-nutrition and WASH, agriculture and livelihood and resilience. The total population for the survey (for these three components) is 101,000 and will comprise of:

**Health-Nutrition and WASH:** 65,200 participants (including 23,800 pregnant and lactating women, and 22,400 children under five)

**Agriculture and livelihoods:** 24,900 participants (including 8,600 Farmer Field School members and 7,500 Savings and Loan Association members)

**Resilience:** 3,800 participants (including Disaster Risk Management Committee members)

**Health – Nutrition/ Agriculture and Resilience:** 7,100 other individuals participating into two to three components.

*Note: These figures come from the project database.*

### List of annual monitoring indicators to be reported on through the base value survey

The annual survey will collect data of outcomes indicators for the three technical components of the program (health-nutrition and WASH, agriculture and livelihoods, and resilience). This survey will collect data related to twenty-nine outcome indicators: Ten for health-nutrition and WASH component, fourteen for agriculture and livelihood component, and five for resilience component.



For **Purpose 1** (health-nutrition and WASH component), the annual survey will collect data related to ten outcome indicators:

- (i) Percent of WYM who know how to safely prepare nutritious meals (FIOVANA)
- (ii) Percent of participants who know the benefits of optimal diets for WRA, adolescent girls and CU5 (FIOVANA)
- (iii) Prevalence of acute malnutrition (FFP E9)
- (iv) Percent of WYM that have equitable access to essential health and nutrition facilities (FIOVANA)
- (v) Percent of women in union who have knowledge of modern family planning methods that can be used to delay or avoid Pregnancy (FIOVANA)
- (vi) Percent of pregnant women (PW) who slept under an ITN the previous night (FIOVANA)
- (vii) Percent of WRA and Adolescent girl practicing modern family planning methods (FIOVANA)
- (viii) Percent of households with soap and water at a handwashing station (HWS) on premises (FTF M4)
- (ix) Percent of households targeted by the hygiene promotion who store their drinking water safely in clean containers (FIOVANA)
- (x) Percent of households targeted by hygiene promotion with no evidence of feces in the living area

For **Purpose 2** (agriculture and livelihood component), fourteen outcome indicators will be collected through the annual survey<sup>1</sup>:

- (i) Number of months of household food self-sufficiency as a result of improved agricultural production programming
- (ii) Percent of HHs that increased their income to access non-food essentials as a result of project promoted IGAs (FIOVANA)
- (iii) Yield of targeted agricultural commodities among program participants with USG assistance (M 15)
- (iv) Number of farmers who practiced value chain activities with USG assistance (M 14)
- (v) Number of hectares under improved management practices or technology with USG assistance (M 9)
- (vi) Number of individuals in the agricultural system who have applied improved management practices or technologies with USG assistance (M 16)
- (vii) Percent of participating HHs adopted improved storage and processing practices (FIOVANA)
- (viii) Percent of women and youth participating in IGAs with USG assistance (FIOVANA)
- (ix) Percent of women in union and earning cash who report participation in decisions about the use of self-earned cash (FIOVANA)
- (x) Percent of participating farmers who used financial services (savings, agricultural credit, and/or agricultural insurance) in the past 12 months (FIOVANA)
- (xi) Percent of participating individuals who have increased access to diversified financial services (FIOVANA)
- (xii) Value of annual sales of producers and firms receiving USG assistance (M 33)
- (xiii) Percent of rural producers and fishermen gaining access to new local markets (FIOVANA)
- (xiv) Percentage increase in volume of products sold in the market (FIOVANA)

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<sup>1</sup> The indicator of “Total value of challenge fund provided to value chain inputs and service providers (FIOVANA)” will not be collect through the FY 2022 annual survey as the provision of challenge fund has not yet started.

For **Purpose 3 (resilience component)**<sup>2</sup>, five indicators will also be collected:

- (i) Index of social capital at the household level (M 36)
- (ii) Number of participants who reported increased access to targeted public services (FFP M38)
- (iii) Percent of community members participating in collective actions (M 37)
- (iv) Number of hectares under improved management practices or technologies that promote improved climate risk reduction and/or natural resources management with USG assistance (M12)
- (v) Number of people using climate information or implementing risk-reducing actions to improve resilience to climate change as supported by USG assistance (M11)

The indicator reference sheets that outline measurement guidelines, and the PIRSs associated with selected indicators will be provided to the consultant.

The consultant should estimate the values for each indicator including the levels of disaggregation required in the PIRS.

### **Main audience of survey**

The main intended audience for the survey report is the project team, FIOVANA consortium members, and USAID. The survey results will enable the project to accurately report programing results and plan for necessary programming adjustments.

The survey results will also be shared with (1) the communities and stakeholders during annual restitution workshop at region level (Town Hall meetings with local authorities and stakeholders), (2) with stakeholders at regional level during periodic coordination meetings, and (3) with some key government officials (DRAE, BNGRC...), to inform on decision making and to support the development of national or regional plans.

### **Expected dates and duration of consultancy**

The consultancy is expected to be implemented from 30 June 2022 and will last for 72 days. Detailed plan of activities is described in the work plan of this SCOPE of work.

## **4. SURVEY DESIGN/ SAMPLING PLAN**

### **Indicators to be used as basis for sample size calculations**

The Feed the Future Participant-based sampling guideline<sup>3</sup> will be used to develop sampling strategy and sample size calculations for FIOVANA Participant-based sampling. The following indicators will be used as basis for sample size calculations and decisions on final sample sizes:

- Percent of female participants of USG nutrition-sensitive agriculture activities consuming a diet of minimum diversity (M6)
- Percent of births receiving at least four antenatal care (ANC) visits during pregnancy

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<sup>2</sup>The three indicators of “Percent of HHs within communities adopting improved NRM practices (FIOVANA)”, “Percent of communities practicing best practices in restoration and protection of coastal areas (FIOVANA)”, and “Number of HHs following local best practices for fishing & use & management of coastal areas (FIOVANA)” will not be collected though the FY 2022 annual survey, given the delay in the implementation of activities related to these three indicators (Natural Resource and Watershed management committees, and Local Marine Management Area Associations setup and training).

<sup>3</sup> Participant-Based Survey Sampling Guide for Feed the Future Annual Monitoring Indicators, Diana Maria Stukel, PhD, September 2018

- Yield of targeted agricultural commodities among program participants with USG assistance (M15)
- Number of hectares under improved management practices or technology with USG assistance (M9)
- Percent of HHs that increased their income to access non-food essentials as a result of project promoted IGAs (Custom)

The FIOVANA project will provide to the external consultant a complete list of the targeted 475 Fokontany with the number of beneficiary households, the M2M groups and their members for each of 475 fokontany, the FFS groups (for each crop and livestock type promoted by the project) and the SLA groups with their members and location. For FY 2022, nine crops/ livestock type are promoted by the project: Vegetables, irrigated and rainfed rice, cassava, maize, vanilla, pepper, cloves, poultry, beekeeping.

### **Sample size calculation**

The sample size calculation will be produced by the external consultant, based on the number of participants and targets for FY 2022 for each of the five indicators above mentioned. The FY 2022 IPTT for these five indicators will be provided to the consultant.

For the calculation of the sample sizes, the two-stage cluster sampling design will be followed to draw sample clusters and sample of project participants from each of the three sampling frames mentioned below (see section on Sampling frame and coverage for participant-based survey). Given that the FIOVANA indicators are related to households and groups of participants (FFS, SLA groups), both household and producer survey approaches will be adopted for the calculation of sample sizes.

Following the guidelines established by the FtF Sampling Guide for Participant-Based Survey, FIOVANA will use for the calculation of the sample (s) size, the Probability Proportional to the Size (PPS) procedure or/and the following formulas for the calculation of sample size expressed in proportion and in totals:

The formula for indicators expressed in proportions is the following:

$$n = d \left[ \frac{z^2 \times p(1-p)}{m^2} \right]$$

In which:

n= required minimum sample size in the annual survey for each group

d = design effect of 2 for because this will be a two-stage cluster sample

z = z value for normal distribution with 95% confidence interval [1.960]

p = estimated proportion of an attribute that is present in the population [used .5 as p (1-p) attains its maximal value when p = .5; this is a recommended value for multiple indicator surveys]

m = precision (margin of error) of the estimate [10%]

And the formula used for the estimation of indicators of totals is:

$$\text{initial sample size} = n_{\text{initial}} = \frac{N^2 * z^2 * s^2}{MOE^2}$$

Where:

N = total number of beneficiary farmers for an individual participant -

z = critical value from Normal Probability Distribution

s = standard deviation of the distribution of beneficiary data

MOE = margin of error = acceptable percentage error p\* target value of the indicator

Since it is the first year a participant-based survey will be conducted, and an estimate for the standard deviation may not be available, a rough estimate of the standard deviation can be used using the following formula:

Standard deviation (distribution) =

(Estimate of maximum value of indicator for an individual participant - estimate of minimum value of indicator for an individual participant) /6

The external consultant will be responsible for selecting the method of sample size calculation to be adopted, and specifying any parameters required for the calculation of sample size such as the non-response rate, the desired level of confidence, the acceptable percentage error for the MOE, ...

#### **Sampling frame (s) and coverage for participant-based survey**

For **health-nutrition and WASH** component, the list of the targeted fokontany with the number of participant households, and the list of participant households with women of reproductive age, adolescent girls and children under five.

<b>Indicator</b>	<b>Sampling unit (Observational unit)</b>	<b>Lists from which participants will be selected</b>
Percent of WYM who know how to safely prepare nutritious meals (FIOVANA)	Women of Reproductive Age, adolescent girls, and children under five	List of the targeted Fokontany with the number of participant households with Women of Reproductive Age, adolescent girls, and children under five  List of participant households with Women of Reproductive Age, adolescent girls, and children under five in the selected Fokontany
Percent of participants who know the benefits of optimal diets for WRA, adolescent girls and CU5 (FIOVANA)	Women of Reproductive Age, adolescent girls, and children under five	
Prevalence of acute malnutrition (FFP E9)	Children under five	
Percent of WYM that have equitable access to essential health and nutrition facilities (FIOVANA)	Participant household	All these indicators will be collected from the sampling frames of the project participants: participant
Percent of women in union who have knowledge of modern family	Participant household	

planning methods that can be used to delay or avoid Pregnancy (FIOVANA)		households with women of Reproductive Age, adolescent girls, and/or children under five; FFS and SLA.
Percent of pregnant women (PW) who slept under an ITN the previous night (FIOVANA)	Participant household	
Percent of WRA and Adolescent girl practicing modern family planning methods (FIOVANA)	Participant household	
Percent of households with soap and water at a handwashing station (HWS) on premises (FTF M4)	Participant household	
Percent of households targeted by the hygiene promotion who store their drinking water safely in clean containers (FIOVANA)	Participant household	
Percent of households targeted by hygiene promotion with no evidence of feces in the living area	Participant household	

For **agriculture and livelihood component**, the selection of the participants to be sampled will be based on the list of FFS groups and of their members for each crop/ livestock type promoted by the project, and the list of SLA groups and that of their members.

Indicator	Sampling unit	Lists from which participants will be selected
Number of months of household food self-sufficiency as a result of improved agricultural production programming	FFS groups for each of the nine crops selected	List of FFS groups for each of the ten crops/ livestock types promoted by the project during the fiscal year 2022: <ul style="list-style-type: none"> <li>– Vegetables</li> <li>– Irrigated rice</li> <li>– Rainfed rice</li> <li>– Cassava</li> <li>– Maize</li> <li>– Vanilla</li> <li>– Pepper</li> <li>– Cloves</li> <li>– Poultry</li> <li>– Beekeeping</li> </ul>
Percent of HHs that increased their income to access non-food essentials as a result of project promoted IGAs (FIOVANA)		
Yield of targeted agricultural commodities among program participants with USG assistance		
Number of farmers who practiced value chain activities with USG assistance (M 14)		
Number of hectares under improved management practices or technology with USG assistance (M 9)		
Number of individuals in the agricultural system who have applied improved management practices or technologies with USG assistance (M 16)		
Percent of participating HHs adopted improved storage and processing practices (FIOVANA)		

Indicator	Sampling unit	Lists from which participants will be selected
Percent of participating farmers who used financial services (savings, agricultural credit, and/or agricultural insurance) in the past 12 months (FIOVANA)		
Value of annual sales of producers and firms receiving USG assistance (M 33)		
Percent of rural producers and fishermen gaining access to new local markets (FIOVANA)		
Percentage increase in volume of products sold in the market (FIOVANA)		
Number of hectares under improved management practices or technologies that promote improved climate risk reduction and/or natural resources management with USG assistance (M12)		
Number of people using climate information or implementing risk-reducing actions to improve resilience to climate change as supported by USG assistance (M11)		
Percent of women and youth participating in IGAs with USG assistance (FIOVANA)	SLA groups	List of SLA groups and of their members
Percent of women in union and earning cash who report participation in decisions about the use of self-earned cash (FIOVANA)		
Percent of participating individuals who have increased access to diversified financial services (FIOVANA)		

For **resilience component**, to avoid the use of large household surveys to simultaneously collect information for indicators that relate to different intervention groups, as for household-based indicators for health-nutrition and WASH component, all indicators for resilience component will be collected from the sampling frames of the project participants: households with women of Reproductive Age, adolescent girls, and/or children under five; FFS and SLA.

Indicator	Sampling unit	Lists from which participants will be selected
Index of social capital at the household level (M 36)	Participant household	These three indicators will be collected from the sampling frames of the project participants: participant households with women of Reproductive Age, adolescent girls, and/or children under five; FFS and SLA.
Number of participants who reported increased access to targeted public services (FFP M38)		
Percent of community members participating in collective actions (M 37)		

### **Sample selection**

The consultant will be responsible for developing the sample design. S/he will select units at each stage of sampling in accordance with the household survey approach s/he has adopted for the annual survey.

The sample size and their calculations will be shared with BHA for approval before the start of data collection.

### **Sampling weights and the treatment of non-response**

The consultant should produce sampling weights for each household record on the sampling file to be used in the analysis of data. In addition, the consultant should make adjustments to the final weights to compensate for any residual non-response encountered at the household level.

### **Production of indicator estimates**

The final report should include tables with the following information for each indicator:

Indicator Name or Data Point	Level of Reporting (overall or disaggregate)	Value of Indicator	Standard Error of Indicator	Standard deviation	Confidence Interval		Design Effect	Number of Cases		Estimated Number of Participants
					Lower Limit	Upper Limit		Number of Respondents	Number of No-Respondents	

## **5. SURVEY QUESTIONNAIRE**

### **Development of questionnaire**

The external consultant will be responsible for developing, translating and duplicating questionnaires. The questionnaire will be reviewed by ADRA M&E staff (ADRA I and ADRA Madagascar) prior to use in the enumerator training. The consultant will be provided with the list of indicators with their required disaggregation and its PIRS to be used as a basis for the questionnaire.

### **Translation of questionnaire**

The external consultant will develop the questionnaire in English to be included in the final survey report. The consultant will be also responsible for its translation into Malagasy to be used for the field work.

### **Pre-testing and finalization of questionnaire**

The external consultant will proceed to the pre-test of the questionnaire in the field to ensure its adaptability to the context and to see how comfortable data collectors will be with the different questions. It will finalize the questionnaire once tested. The pre-test of questionnaire will be part of training and upon which the final selection of data collectors should be based.

## **6. FIELDWORK OPERATIONS**

### **Human resources for fieldwork**

The external consultant will hire all enumerators and supervisors needed for the survey. The FIOVANA field team facilitate the annual survey based on the field work plan and schedule.

### **Training of data collectors**

The external consultant is responsible for reproducing the questionnaire and for identifying and hiring a sufficient number of qualified individuals (supervisors and enumerators) to carry out household data collection. S/he will ensure the training of enumerators, the organization, coordination, and supervision of fieldwork.

The training will be focused on survey methodology, organization, understanding each question and responses in the questionnaire, interview techniques, and data quality assurance. The training will also review the role of supervisors; discuss proper, improper interviewing techniques to include obtaining informed consent, observe demonstration interviews, provide feedback about the interviews, and practice conducting interviews.

The training will last five days, and all supervisors and enumerators will participate in. Data collectors and supervisors will be provided with a letter from the project office to facilitate their entry into the sampled communities, and their introduction to local authorities.

The external consultant will arrange all logistics needed for the data collection, transportation, lodging, and equipment (tablets, ...) for fieldwork. It will also organize the distribution of enumerators and supervisors in the field, coordinate and supervise the fieldwork.

### **Data entry**

The external consultant will develop the data entry template including the quality control mechanisms to be used during data entry. It will ensure data entry in SPSS and proceed to data cleaning and processing.

### **Data Analysis and Reporting**

The external consultant will be responsible for data analysis which should be completed utilizing SPSS software. The analysis will proceed systematically by describing the data using tabulations and frequency distributions of main outcome indicators. Data will also be disaggregated by gender for selected outcome indicators and other desegregations as required in the PIRS of indicators.

The draft survey report should be ready for review by ADRA Senior MEAL Advisor by 20 September 2022. The final version of survey report will be submitted to ADRA-FIOVANA by 29 September 2022.

## **7. WORK PLAN, DELIVERABLES, DISSEMINATION AND TENTATIVE SCHEDULE**

### **Work plan and tentative schedule**

The external consultant should submit a plan of activities, showing the expected deliverables listed in the table and described in section three of this document.

	<b>Activities</b>	<b>No of Days</b>	<b>Expected Date</b>	<b>Person(s) Responsible</b>
1	Preparation of the Scope of Work		3-9 May	ADRA FIOVANA
2	Submission of the Scope of Work for review to Senior MEAL		10 May	ADRA FIOVANA
3	Preparation of TDR for the recruitment of external consultant		10-13 May	ADRA FIOVANA
4	Submission of the annual survey to finance department (with approved SoW)		1-3 June	ADRA FIOVANA
5	Recruitment process for external consultant	15	7 - 21 June	ADRA FIOVANA
6	Submission of the annual survey to ADCOM	5	22 - 28 June	ADRA FIOVANA



7	Recruitment of the Consultant		29 June	HR
8	Desk review/ Development and submission of and inception report (work plan, survey design, sampling plan including sample size calculation, data treatment (including quality control measures) and analysis plan	5	30 June - 5 July	Consultant
9	Preparation of training, data collection and processing tools	5	6-11 June	Consultant
10	Training of data collectors and questionnaire test and finalization	5	12-17 July	Consultant
11	Field work – data collection	30	18 July - 21 August	Consultant
12	Data entry, processing and analysis	15	22 August -7 September	Consultant
13	Report writing	10	8-19 September	Consultant
14	Submission of draft report to ADRA International and ADRA Madagascar for review		20-23 September	Consultant
15	Submission of comments to consultant		26 September	ADRA FIOVANA
16	Incorporation of comments on final report.	2	27-28 September	Consultant
17	Final submission to ADRA I/Madagascar including data set.		29 September	Consultant

## Deliverables

The external consultant has to provide ADRA with the following deliverables:

1. Initial report (which includes the work plan, survey design/sampling plan, and data treatment and analysis plan)
2. The final version of the questionnaires in English and Malagasy.
3. The training manual for field staff in French
4. The SPSS data set (raw data sets, transformation data sets, and syntax, edit rules, code book/data dictionary, and sampling weights).
5. The final survey report including the tables with indicator estimates with their disaggregates, confidence intervals standard errors, and standard deviations.

## 8. LOGISTICS AND REPORTING

### Logistics and administrative support

The scope of work should indicate any requirements that have a bearing on costs (such as travel) and state who will finance them. It should be clear on the extent to which any human resources (e.g., translator, driver) or logistical support (e.g., computers, office space, vehicles) will be provided free of charge to the contractor.

### Reporting relationships

The external consultant will report to the M&E Lead of FIOVANA project for all issues related to his assignment in the survey.

## **9. CITIZENS PRIVACY**

### **9.1 General Use of Data**

ADRA considers it unethical for external consultant to use information gathered from unsuspecting citizens during the annual survey assignment for anything other than the project under study. Should viable reason present itself for using the information obtained for other purposes, then, ADRA must be consulted, and prior permission secured. This must be adhered to, especially when the material is of a controversial nature and exclusively involves the private lives of the target population.

### **9.2 Distribution Survey Report**

The ultimate responsibility for gathering and disseminating information from all of its USAID-funded projects around the world lies within ADRA I. Therefore, ADRA I expects that the hired consultant, to turnover to ADRA I all the data and other information that were used as the basis of final inferences. It is ADRA's position that no survey report is final until it is: 1) presented to ADRA, 2) both the consultant and ADRA have discussed the contents in an open manner and 3) clear understandings of all conclusions and any differing views are reached between the consultant and ADRA as reflected in the final document. In the event the consultant and ADRA remain to have a difference of opinion regarding the final report of the annual survey, ADRA distributes the document intact but will attach a letter to the report stating its own position.

Consultant should submit the final report according to the following format:

#### ***Title Page.***

The title page will state the name and project number, name of the organization, and date and name of the document.

#### ***List of Acronyms.***

Unusual or obscure acronyms should be identified at the beginning of the report.

#### ***Executive Summary.***

This section should be no more than three pages in length and will include: background of project, survey methodology, survey results, limitations (if any) and recommendations.

#### ***Table of Contents.***

The table of contents should outline each major topic section, appendices, figures, maps, etc.

#### ***Main Section***

The body of the annual survey report will include the following in sequential order:

##### ***Introduction and background.***

The introduction and background will include at a minimum: justification for awarding grant, goals and objectives of the grant, implementation methods, and the purpose of the survey and schedule, and composition of the survey team.

##### ***Survey Methodology.***

The survey methodology will include at a minimum: description of the sampling design, data collection, survey sites selection processes, training of survey team.

#### *Findings*

This is where the estimates of the vase values of outcome indicators are presented for three project components: health-nutrition-Wash, agriculture/livelihoods, and resilience.

**Appendices.** The appendices must include the scope of work, itinerary for the communities visited, list of individuals interviewed/surveyed during survey, surveys and interviewers' questionnaires, references cited and maps.

The final survey report as well as the survey dataset will submitted to the Development Data Library, in accordance with USAID ADS 579: USAID Development Data, award standard provision and 4.3.2: Requirements for submitting M&E Datasets to FFP of the draft USAID'S Office of Food for Peace Policy and Guidance for Monitoring, Evaluation and Reporting for Development Food Assistance Projects.

### **9.3 Dissemination of survey results**

FIOVANA is responsible for sharing survey results.

## **10. OBLIGATIONS OF KEY PARTICIPANTS IN SURVEY**

Below is an outline of obligations for the two key parties overseeing the development and implementation of the annual survey:

#### **Contractor**

1. Contractor should report to FIOVANA M&E Lead in a timely manner about the survey progress made and of problems encountered.
2. Implement the activities as expected and if modifications are necessary, bring them to the attention of the FIOVANA M&E Lead before enacting any changes.

#### **FIOVANA M&E Lead and M&E specialists**

1. Ensure that the contractor is provided with the specified documents to facilitate its work as described in section 4 and 5 of this document.
2. Answer day-to-day enquiries, monitor the daily work of the contractor and flag concerns.
3. Provide technical oversight in the review of all deliverables
4. Provide timely comments on draft reports.

#### **Annex 1. List of All Targeted Communes and Fokontany Where the Project is Being Implemented**

<i>Région</i>	<i>District</i>	<i>Commune</i>	<i>Fokontany</i>
ATSIMO_ATSINANANA	FARAFANGANA	AMBOHIGOGO	AMBALABE
ATSIMO_ATSINANANA	FARAFANGANA	AMBOHIGOGO	AMBOHIGOGO
ATSIMO_ATSINANANA	FARAFANGANA	AMBOHIGOGO	AMBOHIMARY
ATSIMO_ATSINANANA	FARAFANGANA	AMBOHIGOGO	AMBOROBOAKA
ATSIMO_ATSINANANA	FARAFANGANA	AMBOHIGOGO	ANIVORANO
ATSIMO_ATSINANANA	FARAFANGANA	AMBOHIGOGO	ESATRA
ATSIMO_ATSINANANA	FARAFANGANA	AMBOHIGOGO	IABOVOLO
ATSIMO_ATSINANANA	FARAFANGANA	AMBOHIGOGO	LOHATRAMAMBO
ATSIMO_ATSINANANA	FARAFANGANA	AMBOHIGOGO	MANOLOSOA

<i>Région</i>	<i>District</i>	<i>Commune</i>	<i>Fokontany</i>
ATSIMO_ATSINANANA	FARAFANGANA	AMBOHIGOGO	NAMOHORA
ATSIMO_ATSINANANA	FARAFANGANA	AMBOHIGOGO	TSIMELAHY
ATSIMO_ATSINANANA	FARAFANGANA	AMBOHIGOGO	TSIRIRIMIEMPO
ATSIMO_ATSINANANA	FARAFANGANA	AMPOROFORO	AMBATOMAINTY
ATSIMO_ATSINANANA	FARAFANGANA	AMPOROFORO	AMBOANGIMASY
ATSIMO_ATSINANANA	FARAFANGANA	AMPOROFORO	AMBOHIMARINA
ATSIMO_ATSINANANA	FARAFANGANA	AMPOROFORO	AMIBASY
ATSIMO_ATSINANANA	FARAFANGANA	AMPOROFORO	AMPOROFORO
ATSIMO_ATSINANANA	FARAFANGANA	AMPOROFORO	ANAKONA
ATSIMO_ATSINANANA	FARAFANGANA	AMPOROFORO	ANDRANAMBY
ATSIMO_ATSINANANA	FARAFANGANA	AMPOROFORO	ANKAZOMAHITSY
ATSIMO_ATSINANANA	FARAFANGANA	AMPOROFORO	ANTANAMBAO
ATSIMO_ATSINANANA	FARAFANGANA	AMPOROFORO	MAIAKOHO
ATSIMO_ATSINANANA	FARAFANGANA	AMPOROFORO	MAROSIKY
ATSIMO_ATSINANANA	FARAFANGANA	AMPOROFORO	TSOROBOY
ATSIMO_ATSINANANA	FARAFANGANA	ANKARANA MIRAIHINA	ANAMBOTAKA
ATSIMO_ATSINANANA	FARAFANGANA	ANKARANA MIRAIHINA	ANKARANA MIRAIHINA
ATSIMO_ATSINANANA	FARAFANGANA	ANKARANA MIRAIHINA	BETENY
ATSIMO_ATSINANANA	FARAFANGANA	ANKARANA MIRAIHINA	EROKA I
ATSIMO_ATSINANANA	FARAFANGANA	ANKARANA MIRAIHINA	EROKA II
ATSIMO_ATSINANANA	FARAFANGANA	ANKARANA MIRAIHINA	MANOMBO
ATSIMO_ATSINANANA	FARAFANGANA	ANKARANA MIRAIHINA	TAKOANDRA
ATSIMO_ATSINANANA	FARAFANGANA	ANKARANA MIRAIHINA	VOHIMARY
ATSIMO_ATSINANANA	FARAFANGANA	ANOSY TSARARAF	ANDRANOLAVA
ATSIMO_ATSINANANA	FARAFANGANA	ANOSY TSARARAF	ANOSIKELY
ATSIMO_ATSINANANA	FARAFANGANA	ANOSY TSARARAF	ANOSY
ATSIMO_ATSINANANA	FARAFANGANA	ANOSY TSARARAF	ANTAVIA
ATSIMO_ATSINANANA	FARAFANGANA	ANOSY TSARARAF	ENIVOAY
ATSIMO_ATSINANANA	FARAFANGANA	ANOSY TSARARAF	IVAZAKO
ATSIMO_ATSINANANA	FARAFANGANA	ANOSY TSARARAF	IVOAHITRA
ATSIMO_ATSINANANA	FARAFANGANA	ANOSY TSARARAF	LOHARANO
ATSIMO_ATSINANANA	FARAFANGANA	ANOSY TSARARAF	SAHAFOZA
ATSIMO_ATSINANANA	FARAFANGANA	ANOSY TSARARAF	TSARARAF
ATSIMO_ATSINANANA	FARAFANGANA	ANTSERANAMBE	AGNAMBAHY
ATSIMO_ATSINANANA	FARAFANGANA	ANTSERANAMBE	ANKAZOMBAKA
ATSIMO_ATSINANANA	FARAFANGANA	ANTSERANAMBE	ANTSERANAMBE
ATSIMO_ATSINANANA	FARAFANGANA	ANTSERANAMBE	IABOMARY
ATSIMO_ATSINANANA	FARAFANGANA	ANTSERANAMBE	MANANTONDRONDR
ATSIMO_ATSINANANA	FARAFANGANA	ANTSERANAMBE	MIARINARIVO
ATSIMO_ATSINANANA	FARAFANGANA	ANTSERANAMBE	SOANIERANA
ATSIMO_ATSINANANA	FARAFANGANA	EFATSY	AMBALAFATSY
ATSIMO_ATSINANANA	FARAFANGANA	EFATSY	AMBALAMANGA
ATSIMO_ATSINANANA	FARAFANGANA	EFATSY	AMBALAVOLO
ATSIMO_ATSINANANA	FARAFANGANA	EFATSY	ANIVOTSARA
ATSIMO_ATSINANANA	FARAFANGANA	EFATSY	EFATSY
ATSIMO_ATSINANANA	FARAFANGANA	EFATSY	SOFIRAMANDROSO
ATSIMO_ATSINANANA	FARAFANGANA	EFATSY	TANAMBE

<i>Région</i>	<i>District</i>	<i>Commune</i>	<i>Fokontany</i>
ATSIMO_ATSINANANA	FARAFANGANA	EFATSY	VOLOLENA
ATSIMO_ATSINANANA	FARAFANGANA	IVANDRIKA	AMBALOLO
ATSIMO_ATSINANANA	FARAFANGANA	IVANDRIKA	BEVINANY
ATSIMO_ATSINANANA	FARAFANGANA	IVANDRIKA	IVANDRIKA
ATSIMO_ATSINANANA	FARAFANGANA	IVANDRIKA	MAHAZOARIVO
ATSIMO_ATSINANANA	FARAFANGANA	MAHERIRATY	AMBATALANY
ATSIMO_ATSINANANA	FARAFANGANA	MAHERIRATY	AMPASITOKA
ATSIMO_ATSINANANA	FARAFANGANA	MAHERIRATY	BERONDRA
ATSIMO_ATSINANANA	FARAFANGANA	MAHERIRATY	LOHARANO
ATSIMO_ATSINANANA	FARAFANGANA	MAHERIRATY	MAHABO
ATSIMO_ATSINANANA	FARAFANGANA	MAHERIRATY	MAHERIRATY
ATSIMO_ATSINANANA	FARAFANGANA	MAHERIRATY	TSIATORO
ATSIMO_ATSINANANA	FARAFANGANA	VOHILENGO	AMBODIMANARA
ATSIMO_ATSINANANA	FARAFANGANA	VOHILENGO	AMBOLOMENA
ATSIMO_ATSINANANA	FARAFANGANA	VOHILENGO	AMPAMOLANA
ATSIMO_ATSINANANA	FARAFANGANA	VOHILENGO	ANAMBOTAKA
ATSIMO_ATSINANANA	FARAFANGANA	VOHILENGO	ANKAZOHARAKA
ATSIMO_ATSINANANA	FARAFANGANA	VOHILENGO	ANKAZOMASY
ATSIMO_ATSINANANA	FARAFANGANA	VOHILENGO	BETAIKAOMBY
ATSIMO_ATSINANANA	FARAFANGANA	VOHILENGO	ENISIRA
ATSIMO_ATSINANANA	FARAFANGANA	VOHILENGO	ETSIDITY
ATSIMO_ATSINANANA	FARAFANGANA	VOHILENGO	KARIMBARY
ATSIMO_ATSINANANA	FARAFANGANA	VOHILENGO	MAHAZONY
ATSIMO_ATSINANANA	FARAFANGANA	VOHILENGO	VARARY
ATSIMO_ATSINANANA	FARAFANGANA	VOHILENGO	VOHILENGO
ATSIMO_ATSINANANA	FARAFANGANA	VOHIMASY	AMBOHITROVA
ATSIMO_ATSINANANA	FARAFANGANA	VOHIMASY	IANDRIANA
ATSIMO_ATSINANANA	FARAFANGANA	VOHIMASY	TSARARANO
ATSIMO_ATSINANANA	FARAFANGANA	VOHIMASY	VOHIBANO
ATSIMO_ATSINANANA	FARAFANGANA	VOHIMASY	VOHIBE
ATSIMO_ATSINANANA	FARAFANGANA	VOHIMASY	VOHIMASY
ATSIMO_ATSINANANA	FARAFANGANA	IABOHAZO	AMBALATENY
ATSIMO_ATSINANANA	FARAFANGANA	IABOHAZO	AMBOANGISAY
ATSIMO_ATSINANANA	FARAFANGANA	IABOHAZO	ANAMBAKAKA
ATSIMO_ATSINANANA	FARAFANGANA	IABOHAZO	ANKARIMBELO
ATSIMO_ATSINANANA	FARAFANGANA	IABOHAZO	FENOARIVO
ATSIMO_ATSINANANA	FARAFANGANA	IABOHAZO	IABOHAZO
ATSIMO_ATSINANANA	FARAFANGANA	IABOHAZO	IANDRAY
ATSIMO_ATSINANANA	FARAFANGANA	IABOHAZO	MAHAVELO
ATSIMO_ATSINANANA	FARAFANGANA	IABOHAZO	MAHAZAZA
ATSIMO_ATSINANANA	FARAFANGANA	IABOHAZO	MAROVANDRIKA
ATSIMO_ATSINANANA	FARAFANGANA	IABOHAZO	MAROVARY
ATSIMO_ATSINANANA	FARAFANGANA	IABOHAZO	TSANOFOHA
ATSIMO_ATSINANANA	FARAFANGANA	IHOROMBE	AMBOHIMANANY
ATSIMO_ATSINANANA	FARAFANGANA	IHOROMBE	AMBOHIMARANITRA
ATSIMO_ATSINANANA	FARAFANGANA	IHOROMBE	BERETRA I
ATSIMO_ATSINANANA	FARAFANGANA	IHOROMBE	IHARONGA

<i>Région</i>	<i>District</i>	<i>Commune</i>	<i>Fokontany</i>
ATSIMO_ATSINANANA	FARAFANGANA	IHOROMBE	IHOROMBE
ATSIMO_ATSINANANA	FARAFANGANA	IHOROMBE	LOHAVALA
ATSIMO_ATSINANANA	FARAFANGANA	IHOROMBE	MADINIKORA
ATSIMO_ATSINANANA	FARAFANGANA	IHOROMBE	MAHABO
ATSIMO_ATSINANANA	FARAFANGANA	IHOROMBE	VOHIBOLO
ATSIMO_ATSINANANA	FARAFANGANA	IHOROMBE	VOHIPOSA
ATSIMO_ATSINANANA	FARAFANGANA	TANGAINONY	ANDRAMENA
ATSIMO_ATSINANANA	FARAFANGANA	TANGAINONY	ANDRANOMANGATSIKA
ATSIMO_ATSINANANA	FARAFANGANA	TANGAINONY	ANKAZOSAY
ATSIMO_ATSINANANA	FARAFANGANA	TANGAINONY	ANTSIRANA
ATSIMO_ATSINANANA	FARAFANGANA	TANGAINONY	EKAVY
ATSIMO_ATSINANANA	FARAFANGANA	TANGAINONY	MAHATSINJO
ATSIMO_ATSINANANA	FARAFANGANA	TANGAINONY	MAROHAKA
ATSIMO_ATSINANANA	FARAFANGANA	TANGAINONY	MAROZANO
ATSIMO_ATSINANANA	FARAFANGANA	TANGAINONY	NAMOHORA
ATSIMO_ATSINANANA	FARAFANGANA	TANGAINONY	TANGAINONY
ATSIMO_ATSINANANA	FARAFANGANA	TANGAINONY	VOHIBITRO
ATSIMO_ATSINANANA	FARAFANGANA	ANKARANA MIRAIHINA	MANARA
ATSIMO_ATSINANANA	FARAFANGANA	IVANDRIKA	BEKARAOKA
ATSIMO_ATSINANANA	VANGAINDRANO	AMBATOLAVA	AMBATOLAVA
ATSIMO_ATSINANANA	VANGAINDRANO	AMBATOLAVA	BEZAVO
ATSIMO_ATSINANANA	VANGAINDRANO	AMBATOLAVA	MAMBE
ATSIMO_ATSINANANA	VANGAINDRANO	AMBATOLAVA	MANARARоба
ATSIMO_ATSINANANA	VANGAINDRANO	AMBATOLAVA	MORAFENO
ATSIMO_ATSINANANA	VANGAINDRANO	AMBATOLAVA	TSARALERA
ATSIMO_ATSINANANA	VANGAINDRANO	AMPASIMALEMY	AMBALAHORAKY
ATSIMO_ATSINANANA	VANGAINDRANO	AMPASIMALEMY	AMBOANJOKIBO
ATSIMO_ATSINANANA	VANGAINDRANO	AMPASIMALEMY	AMPASIMALEMY
ATSIMO_ATSINANANA	VANGAINDRANO	AMPASIMALEMY	AMPASINDAVA
ATSIMO_ATSINANANA	VANGAINDRANO	AMPASIMALEMY	AMPIVANGOA
ATSIMO_ATSINANANA	VANGAINDRANO	AMPASIMALEMY	ANALADINGA
ATSIMO_ATSINANANA	VANGAINDRANO	AMPASIMALEMY	DITONA
ATSIMO_ATSINANANA	VANGAINDRANO	AMPASIMALEMY	FENOARIVO
ATSIMO_ATSINANANA	VANGAINDRANO	AMPASIMALEMY	IABOMARY
ATSIMO_ATSINANANA	VANGAINDRANO	AMPASIMALEMY	MARIANY
ATSIMO_ATSINANANA	VANGAINDRANO	AMPASIMALEMY	TSARARANO
ATSIMO_ATSINANANA	VANGAINDRANO	AMPASIMALEMY	VAPAKY
ATSIMO_ATSINANANA	VANGAINDRANO	AMPASIMALEMY	VOHIBAMITSA
ATSIMO_ATSINANANA	VANGAINDRANO	AMPASIMALEMY	VOHILAVA
ATSIMO_ATSINANANA	VANGAINDRANO	AMPATAKA	AMPATAKA
ATSIMO_ATSINANANA	VANGAINDRANO	AMPATAKA	MAHELA II
ATSIMO_ATSINANANA	VANGAINDRANO	AMPATAKA	VOHIBE
ATSIMO_ATSINANANA	VANGAINDRANO	ANILOBE	AMBOHIMAHASOA
ATSIMO_ATSINANANA	VANGAINDRANO	ANILOBE	ANILOBE
ATSIMO_ATSINANANA	VANGAINDRANO	ANILOBE	MIARINARIVO
ATSIMO_ATSINANANA	VANGAINDRANO	ANILOBE	MORAFENO II
ATSIMO_ATSINANANA	VANGAINDRANO	ANILOBE	MORARANO

<i>Région</i>	<i>District</i>	<i>Commune</i>	<i>Fokontany</i>
ATSIMO_ATSINANANA	VANGAINDRANO	ANILOBE	VOHIMALAZA
ATSIMO_ATSINANANA	VANGAINDRANO	FONILAZA	FONILAZA
ATSIMO_ATSINANANA	VANGAINDRANO	FONILAZA	MENAGNARAVONY
ATSIMO_ATSINANANA	VANGAINDRANO	FONILAZA	SAHAVOANGY
ATSIMO_ATSINANANA	VANGAINDRANO	FONILAZA	TSAMORO
ATSIMO_ATSINANANA	VANGAINDRANO	FONILAZA	VILIMENA
ATSIMO_ATSINANANA	VANGAINDRANO	FONILAZA	VOHITRAOMBY
ATSIMO_ATSINANANA	VANGAINDRANO	MAHABE	ANKARINARIVO
ATSIMO_ATSINANANA	VANGAINDRANO	MAHABE	KIDILANITRA
ATSIMO_ATSINANANA	VANGAINDRANO	MAHABE	MAHABE CENTRE
ATSIMO_ATSINANANA	VANGAINDRANO	MAHABE	VOHILAVA
ATSIMO_ATSINANANA	VANGAINDRANO	MASIANAKA	AMBATOMENA
ATSIMO_ATSINANANA	VANGAINDRANO	MASIANAKA	AMBOANJO VOHITRANDRAY
ATSIMO_ATSINANANA	VANGAINDRANO	MASIANAKA	ANKATAFANA
ATSIMO_ATSINANANA	VANGAINDRANO	MASIANAKA	ANTANAMBORO
ATSIMO_ATSINANANA	VANGAINDRANO	MASIANAKA	ANTAVIMALAHAY
ATSIMO_ATSINANANA	VANGAINDRANO	MASIANAKA	BEHOVITRA
ATSIMO_ATSINANANA	VANGAINDRANO	MASIANAKA	BESAVOA
ATSIMO_ATSINANANA	VANGAINDRANO	MASIANAKA	FOROMIA
ATSIMO_ATSINANANA	VANGAINDRANO	MASIANAKA	MAHATSINJO
ATSIMO_ATSINANANA	VANGAINDRANO	MASIANAKA	MANASARA
ATSIMO_ATSINANANA	VANGAINDRANO	MASIANAKA	NOSIBE MASIANAKA
ATSIMO_ATSINANANA	VANGAINDRANO	MASIANAKA	NOSY OMBY
ATSIMO_ATSINANANA	VANGAINDRANO	MASIANAKA	SAHARAVY
ATSIMO_ATSINANANA	VANGAINDRANO	RANOMENA	AMBALATENY
ATSIMO_ATSINANANA	VANGAINDRANO	RANOMENA	BEROROHA
ATSIMO_ATSINANANA	VANGAINDRANO	RANOMENA	EFASY
ATSIMO_ATSINANANA	VANGAINDRANO	RANOMENA	HAZOMENA
ATSIMO_ATSINANANA	VANGAINDRANO	RANOMENA	LALANGY I
ATSIMO_ATSINANANA	VANGAINDRANO	RANOMENA	LALANGY II
ATSIMO_ATSINANANA	VANGAINDRANO	RANOMENA	MAHAVELO II
ATSIMO_ATSINANANA	VANGAINDRANO	RANOMENA	MAHELIVANGO
ATSIMO_ATSINANANA	VANGAINDRANO	RANOMENA	MAHERIAKOHO
ATSIMO_ATSINANANA	VANGAINDRANO	RANOMENA	MATAVAY
ATSIMO_ATSINANANA	VANGAINDRANO	RANOMENA	RANOMENA
ATSIMO_ATSINANANA	VANGAINDRANO	RANOMENA	TANAMBAO MAINTIRANO
ATSIMO_ATSINANANA	VANGAINDRANO	RANOMENA	VOHITRAPANEFY
ATSIMO_ATSINANANA	VANGAINDRANO	TSIANOFANA	ANKAZOMISAMPANA
ATSIMO_ATSINANANA	VANGAINDRANO	TSIANOFANA	SAHAVIA
ATSIMO_ATSINANANA	VANGAINDRANO	TSIANOFANA	TANISOA
ATSIMO_ATSINANANA	VANGAINDRANO	TSIANOFANA	TATAMO
ATSIMO_ATSINANANA	VANGAINDRANO	TSIANOFANA	TSARAMANDROSO
ATSIMO_ATSINANANA	VANGAINDRANO	TSIANOFANA	TSARARANO
ATSIMO_ATSINANANA	VANGAINDRANO	TSIANOFANA	TSIANOFANA CENTRE
ATSIMO_ATSINANANA	VANGAINDRANO	TSIANOFANA	VOHIPANANY
ATSIMO_ATSINANANA	VANGAINDRANO	TSIANOFANA	VOHITSOA
ATSIMO_ATSINANANA	VANGAINDRANO	VOHITRAMBO	AMBATOMIRAVIRAVY

<i>Région</i>	<i>District</i>	<i>Commune</i>	<i>Fokontany</i>
ATSIMO_ATSINANANA	VANGAINDRANO	VOHITRAMBO	AMBOHIMARY
ATSIMO_ATSINANANA	VANGAINDRANO	VOHITRAMBO	FITARY
ATSIMO_ATSINANANA	VANGAINDRANO	VOHITRAMBO	MAGNILO
ATSIMO_ATSINANANA	VANGAINDRANO	VOHITRAMBO	MORABE
ATSIMO_ATSINANANA	VANGAINDRANO	VOHITRAMBO	VOHITRAMBO
ATSIMO_ATSINANANA	VANGAINDRANO	MASIANAKA	VODIVOLO
ATSIMO_ATSINANANA	VANGAINDRANO	AMPASIMALEMY	MAHANDROA
ATSIMO_ATSINANANA	VANGAINDRANO	ANILOBE	ROROBÉ
ATSIMO_ATSINANANA	VANGAINDRANO	AMPATAKA	NOSY HAMBO
ATSIMO_ATSINANANA	VANGAINDRANO	AMPATAKA	ANKAREFO
ATSIMO_ATSINANANA	VANGAINDRANO	AMPATAKA	TANAMBAO II
ATSIMO_ATSINANANA	VANGAINDRANO	BEMA	AMBALAVOLO
ATSIMO_ATSINANANA	VANGAINDRANO	BEMA	AMBOHIMARY
ATSIMO_ATSINANANA	VANGAINDRANO	BEMA	ANAKOHO
ATSIMO_ATSINANANA	VANGAINDRANO	BEMA	ANANDROTRY II
ATSIMO_ATSINANANA	VANGAINDRANO	BEMA	BEMA
ATSIMO_ATSINANANA	VANGAINDRANO	BEMA	SARIANALA
ATSIMO_ATSINANANA	VANGAINDRANO	BEMA	TSIKOATRY
ATSIMO_ATSINANANA	VONDROZO	ANANDRAVY	IFOITRY
ATSIMO_ATSINANANA	VONDROZO	ANANDRAVY	MATSINAMALO
ATSIMO_ATSINANANA	VONDROZO	ANANDRAVY	NANDRITONA
ATSIMO_ATSINANANA	VONDROZO	ANANDRAVY	SALALANGY
ATSIMO_ATSINANANA	VONDROZO	MAHAZOARIVO	ALOHAVALA
ATSIMO_ATSINANANA	VONDROZO	MAHAZOARIVO	AMBALAKIBO
ATSIMO_ATSINANANA	VONDROZO	MAHAZOARIVO	AMBODISINY
ATSIMO_ATSINANANA	VONDROZO	MAHAZOARIVO	AMBOHIMANDROSO
ATSIMO_ATSINANANA	VONDROZO	MAHAZOARIVO	AMBOLOMOTY
ATSIMO_ATSINANANA	VONDROZO	MAHAZOARIVO	ANTANANDAVA
ATSIMO_ATSINANANA	VONDROZO	MAHAZOARIVO	MAHASOA I
ATSIMO_ATSINANANA	VONDROZO	MAHAZOARIVO	MAHATSARA
ATSIMO_ATSINANANA	VONDROZO	MAHAZOARIVO	MAHAZOARIVO
ATSIMO_ATSINANANA	VONDROZO	MAHAZOARIVO	MIARINARIVO
ATSIMO_ATSINANANA	VONDROZO	MAHAZOARIVO	SOATANANA
ATSIMO_ATSINANANA	VONDROZO	MAHAZOARIVO	TAMBOHOLAVA
ATSIMO_ATSINANANA	VONDROZO	MAHAZOARIVO	TSATORO
ATSIMO_ATSINANANA	VONDROZO	MAHAZOARIVO	VOHIBE I
ATSIMO_ATSINANANA	VONDROZO	MANAMBIDALA	AMBALAVOLO
ATSIMO_ATSINANANA	VONDROZO	MANAMBIDALA	AMBINANINONY
ATSIMO_ATSINANANA	VONDROZO	MANAMBIDALA	AMBODIMANGA
ATSIMO_ATSINANANA	VONDROZO	MANAMBIDALA	AMBOHINORY
ATSIMO_ATSINANANA	VONDROZO	MANAMBIDALA	AMBOHIPENO
ATSIMO_ATSINANANA	VONDROZO	MANAMBIDALA	AMBOHITSARA
ATSIMO_ATSINANANA	VONDROZO	MANAMBIDALA	ANTRITRILAVA II
ATSIMO_ATSINANANA	VONDROZO	MANAMBIDALA	ANTSORO EST
ATSIMO_ATSINANANA	VONDROZO	MANAMBIDALA	ANTSORO I
ATSIMO_ATSINANANA	VONDROZO	MANAMBIDALA	ANTSORO II
ATSIMO_ATSINANANA	VONDROZO	MANAMBIDALA	ATONDA BE



<i>Région</i>	<i>District</i>	<i>Commune</i>	<i>Fokontany</i>
ATSIMO_ATSINANANA	VONDROZO	MANAMBIDALA	FENOARIVO
ATSIMO_ATSINANANA	VONDROZO	MANAMBIDALA	IABORANO
ATSIMO_ATSINANANA	VONDROZO	MANAMBIDALA	LOHANOSY
ATSIMO_ATSINANANA	VONDROZO	MANAMBIDALA	MADIORANO
ATSIMO_ATSINANANA	VONDROZO	MANAMBIDALA	MAHABE
ATSIMO_ATSINANANA	VONDROZO	MANAMBIDALA	MANOTRONOTRO
ATSIMO_ATSINANANA	VONDROZO	MANAMBIDALA	MAZAVALLA
ATSIMO_ATSINANANA	VONDROZO	MANAMBIDALA	MORAFENO
ATSIMO_ATSINANANA	VONDROZO	MANAMBIDALA	SIHIRINY
ATSIMO_ATSINANANA	VONDROZO	MANAMBIDALA	TSARARANO III
ATSIMO_ATSINANANA	VONDROZO	MANAMBIDALA	VOHILAVA
ATSIMO_ATSINANANA	VONDROZO	MANAMBIDALA	VOHIMARINA NORD
ATSIMO_ATSINANANA	VONDROZO	MANAMBIDALA	VOHITROMBY
ATSIMO_ATSINANANA	VONDROZO	VOHIMARY	AMBALAVERO
ATSIMO_ATSINANANA	VONDROZO	VOHIMARY	AMPASIMANJEVA
ATSIMO_ATSINANANA	VONDROZO	VOHIMARY	ANTEMAFALIANDRO
ATSIMO_ATSINANANA	VONDROZO	VOHIMARY	ANTESOJO
ATSIMO_ATSINANANA	VONDROZO	VOHIMARY	ANTEVOLOJATSY
ATSIMO_ATSINANANA	VONDROZO	VOHIMARY	BEMANDROSO
ATSIMO_ATSINANANA	VONDROZO	VOHIMARY	FANDANA
ATSIMO_ATSINANANA	VONDROZO	VOHIMARY	RATSIMANAHIANTEFALIANDRO
ATSIMO_ATSINANANA	VONDROZO	VOHIMARY	VODIRANO
ATSIMO_ATSINANANA	VONDROZO	VOHIMARY	VOHITSIDY
ATSIMO_ATSINANANA	VONDROZO	VOHIMARY	ZAFINIVOLA
ATSIMO_ATSINANANA	VONDROZO	VONDROZO	ANTEVONGO
ATSIMO_ATSINANANA	VONDROZO	VONDROZO	MASITAFIKA
ATSIMO_ATSINANANA	VONDROZO	VONDROZO	MOKY ANALAVAKY
ATSIMO_ATSINANANA	VONDROZO	VONDROZO	VONDROZO
VATOVAVY_FITOVINANY	MANAKARA	AMBALAROKA	AMBALAROKA
VATOVAVY_FITOVINANY	MANAKARA	AMBALAROKA	ANKARANILA
VATOVAVY_FITOVINANY	MANAKARA	AMBALAROKA	FARAFASY
VATOVAVY_FITOVINANY	MANAKARA	AMBALAROKA	VODITANJO
VATOVAVY_FITOVINANY	MANAKARA	AMBALAROKA	VOHITRAKONDRO
VATOVAVY_FITOVINANY	MANAKARA	AMBALAROKA	VOHITRAPANGA
VATOVAVY_FITOVINANY	MANAKARA	AMBANDRIKA	AMBANDRIKA
VATOVAVY_FITOVINANY	MANAKARA	AMBILA	AMBAROLAVA
VATOVAVY_FITOVINANY	MANAKARA	AMBILA	AMBILA CENTRE
VATOVAVY_FITOVINANY	MANAKARA	AMBILA	ANDRIANA
VATOVAVY_FITOVINANY	MANAKARA	AMBILA	BEANANA
VATOVAVY_FITOVINANY	MANAKARA	AMBILA	BERETRA
VATOVAVY_FITOVINANY	MANAKARA	AMBILA	LOHARANO
VATOVAVY_FITOVINANY	MANAKARA	AMBILA	MANDROSOVELO
VATOVAVY_FITOVINANY	MANAKARA	AMBILA	TAMBORO EST
VATOVAVY_FITOVINANY	MANAKARA	AMBILA	TAMBORO OUEST
VATOVAVY_FITOVINANY	MANAKARA	AMBILA	VOHILAVA
VATOVAVY_FITOVINANY	MANAKARA	AMBILA	VOHIPANANY
VATOVAVY_FITOVINANY	MANAKARA	AMBOANJO	AMBOANJO

<i>Région</i>	<i>District</i>	<i>Commune</i>	<i>Fokontany</i>
VATOVAVY_FITOVINANY	MANAKARA	AMBOANJO	AMBODIVOAMBOANA
VATOVAVY_FITOVINANY	MANAKARA	AMBOANJO	ANDRORANGAVOLA
VATOVAVY_FITOVINANY	MANAKARA	AMBOANJO	BETSAKO
VATOVAVY_FITOVINANY	MANAKARA	AMBOANJO	IFAHO
VATOVAVY_FITOVINANY	MANAKARA	AMBOANJO	MAHAVELO
VATOVAVY_FITOVINANY	MANAKARA	AMBOANJO	MITENOPIKY
VATOVAVY_FITOVINANY	MANAKARA	AMBOANJO	MIZILO
VATOVAVY_FITOVINANY	MANAKARA	AMBOANJO	VOHITRAVOHA
VATOVAVY_FITOVINANY	MANAKARA	AMBOANJO	VOHITROMBY
VATOVAVY_FITOVINANY	MANAKARA	AMBOANJO	VOHITSIVALANA
VATOVAVY_FITOVINANY	MANAKARA	AMBOHITROVA	AMBOHIMANARIVO
VATOVAVY_FITOVINANY	MANAKARA	AMBOHITROVA	AMBOHITROVA CENTRE
VATOVAVY_FITOVINANY	MANAKARA	AMBOHITROVA	ANKARIMBELO
VATOVAVY_FITOVINANY	MANAKARA	AMPASIMANJEVA	AMBOHIMANDROSO
VATOVAVY_FITOVINANY	MANAKARA	AMPASIMANJEVA	AMPASIMANJEVA
VATOVAVY_FITOVINANY	MANAKARA	AMPASIMANJEVA	ANDRAMORA
VATOVAVY_FITOVINANY	MANAKARA	AMPASIMANJEVA	ANKAZONDRANO
VATOVAVY_FITOVINANY	MANAKARA	AMPASIMANJEVA	SARANDRANO
VATOVAVY_FITOVINANY	MANAKARA	AMPASIMANJEVA	TAIMBY
VATOVAVY_FITOVINANY	MANAKARA	AMPASIMANJEVA	TANAMBAO
VATOVAVY_FITOVINANY	MANAKARA	ANALAVORY	AMBODIVOAHANGY
VATOVAVY_FITOVINANY	MANAKARA	ANALAVORY	ANALAVORY CENTRE
VATOVAVY_FITOVINANY	MANAKARA	ANALAVORY	ANTAVIBE
VATOVAVY_FITOVINANY	MANAKARA	ANALAVORY	SATRAMAHA
VATOVAVY_FITOVINANY	MANAKARA	ANOROMBATO	ANALAVORY
VATOVAVY_FITOVINANY	MANAKARA	ANOROMBATO	ANIVORANO
VATOVAVY_FITOVINANY	MANAKARA	ANOROMBATO	ANOROMBATO
VATOVAVY_FITOVINANY	MANAKARA	ANOROMBATO	MAHAVELO II
VATOVAVY_FITOVINANY	MANAKARA	ANOROMBATO	MALAZAMASY
VATOVAVY_FITOVINANY	MANAKARA	ANOROMBATO	TANAMBAO
VATOVAVY_FITOVINANY	MANAKARA	MAHAMAIBE	ANOROMBATO
VATOVAVY_FITOVINANY	MANAKARA	MAHAMAIBE	MAHAMAIBE CENTRE
VATOVAVY_FITOVINANY	MANAKARA	MAHAMAIBE	MAHAMAIKELY
VATOVAVY_FITOVINANY	MANAKARA	MAHAMAIBE	TSOKOBORANO
VATOVAVY_FITOVINANY	MANAKARA	MAROFARIHY	ALAKAMISY ANIVOSOA
VATOVAVY_FITOVINANY	MANAKARA	MAROFARIHY	AMBOHIMANDROSO
VATOVAVY_FITOVINANY	MANAKARA	MAROFARIHY	AMBOTAKA
VATOVAVY_FITOVINANY	MANAKARA	MAROFARIHY	MAROFARIHY
VATOVAVY_FITOVINANY	MANAKARA	MAROFARIHY	MIDEBOKA
VATOVAVY_FITOVINANY	MANAKARA	MITANTY	ANKARIMBARY
VATOVAVY_FITOVINANY	MANAKARA	MITANTY	BETAMPONA II
VATOVAVY_FITOVINANY	MANAKARA	MITANTY	MANEVINA
VATOVAVY_FITOVINANY	MANAKARA	MITANTY	MIDEBOKA
VATOVAVY_FITOVINANY	MANAKARA	MITANTY	MITANTY CENTRE
VATOVAVY_FITOVINANY	MANAKARA	MITANTY	TANJONDAVA
VATOVAVY_FITOVINANY	MANAKARA	MITANTY	TSARARANO
VATOVAVY_FITOVINANY	MANAKARA	TATAHO	AMBODIMANGA

<i>Région</i>	<i>District</i>	<i>Commune</i>	<i>Fokontany</i>
VATOVAVY_FITOVINANY	MANAKARA	TATAHO	AMBOHIMANDROSO
VATOVAVY_FITOVINANY	MANAKARA	TATAHO	ANALABE
VATOVAVY_FITOVINANY	MANAKARA	TATAHO	ANDROMBA
VATOVAVY_FITOVINANY	MANAKARA	TATAHO	MAHATSINJORIAKA
VATOVAVY_FITOVINANY	MANAKARA	TATAHO	MASIAKAKOHO
VATOVAVY_FITOVINANY	MANAKARA	TATAHO	VOHIDRANAHY
VATOVAVY_FITOVINANY	MANAKARA	VINANITELO	AMBODIARA
VATOVAVY_FITOVINANY	MANAKARA	VINANITELO	AMBOHITSARA
VATOVAVY_FITOVINANY	MANAKARA	VINANITELO	MAROLANANA
VATOVAVY_FITOVINANY	MANAKARA	VINANITELO	MIARINARIVO
VATOVAVY_FITOVINANY	MANAKARA	VINANITELO	MORAFENO
VATOVAVY_FITOVINANY	MANAKARA	VINANITELO	VINANITELO
VATOVAVY_FITOVINANY	MANAKARA	VOHIMASINA NORD	AMBOHIMANARIVO
VATOVAVY_FITOVINANY	MANAKARA	VOHIMASINA NORD	ANDOTSY
VATOVAVY_FITOVINANY	MANAKARA	VOHIMASINA NORD	MANJARIVO
VATOVAVY_FITOVINANY	MANAKARA	VOHIMASINA NORD	MASONDROTA
VATOVAVY_FITOVINANY	MANAKARA	VOHIMASINA NORD	SERANAMBARY
VATOVAVY_FITOVINANY	MANAKARA	MAHAMAIBE	AMBOHITSARA
VATOVAVY_FITOVINANY	MANAKARA	MAHAMAIBE	MIARINARIVO
VATOVAVY_FITOVINANY	MANAKARA	VINANITELO	MAHAVELOBE
VATOVAVY_FITOVINANY	MANAKARA	ANOROMBATO	ANDRANOMENA
VATOVAVY_FITOVINANY	MANAKARA	AMBOANJO	ANKATAFANA
VATOVAVY_FITOVINANY	MANAKARA	NIHAONANA	NIHAONANA
VATOVAVY_FITOVINANY	MANAKARA	NIHAONANA	TARABE
VATOVAVY_FITOVINANY	MANANJARY	AMBOHITSARA EST	AMBODIPAISO
VATOVAVY_FITOVINANY	MANANJARY	AMBOHITSARA EST	AMBOHITSARA EST
VATOVAVY_FITOVINANY	MANANJARY	AMBOHITSARA EST	AMPAHATANY
VATOVAVY_FITOVINANY	MANANJARY	AMBOHITSARA EST	AMPATAKANA
VATOVAVY_FITOVINANY	MANANJARY	AMBOHITSARA EST	ANDRANOMAHITSY
VATOVAVY_FITOVINANY	MANANJARY	AMBOHITSARA EST	IAMBOALA
VATOVAVY_FITOVINANY	MANANJARY	AMBOHITSARA EST	MANAMBATANA
VATOVAVY_FITOVINANY	MANANJARY	ANDRANAMBOLAVA	AMBODIVOANGY
VATOVAVY_FITOVINANY	MANANJARY	ANDRANAMBOLAVA	AMBOHIMIARINA I
VATOVAVY_FITOVINANY	MANANJARY	ANDRANAMBOLAVA	AMPITABE
VATOVAVY_FITOVINANY	MANANJARY	ANDRANAMBOLAVA	ANDRANAMBOLAVA
VATOVAVY_FITOVINANY	MANANJARY	ANDRANAMBOLAVA	MAROHITA
VATOVAVY_FITOVINANY	MANANJARY	ANDRANAMBOLAVA	MAROVANY
VATOVAVY_FITOVINANY	MANANJARY	ANDRANAMBOLAVA	MENAGISY
VATOVAVY_FITOVINANY	MANANJARY	ANKATAFANA	AMBALAVOTAKA
VATOVAVY_FITOVINANY	MANANJARY	ANKATAFANA	AMBARO
VATOVAVY_FITOVINANY	MANANJARY	ANKATAFANA	AMBOHIMIHARINA
VATOVAVY_FITOVINANY	MANANJARY	ANKATAFANA	ANKATAFANA
VATOVAVY_FITOVINANY	MANANJARY	ANKATAFANA	MAROHITA I
VATOVAVY_FITOVINANY	MANANJARY	ANKATAFANA	MAROHITA II
VATOVAVY_FITOVINANY	MANANJARY	ANKATAFANA	MAROPAIIKA
VATOVAVY_FITOVINANY	MANANJARY	ANKATAFANA	MPANGALANA
VATOVAVY_FITOVINANY	MANANJARY	ANTSENAVOLO	AMBATOFARITANA

<i>Région</i>	<i>District</i>	<i>Commune</i>	<i>Fokontany</i>
VATOVAVY_FITOVINANY	MANANJARY	ANTSENAVOLO	AMBODIAKATRA
VATOVAVY_FITOVINANY	MANANJARY	ANTSENAVOLO	AMBODIARA
VATOVAVY_FITOVINANY	MANANJARY	ANTSENAVOLO	AMBODIMANGA
VATOVAVY_FITOVINANY	MANANJARY	ANTSENAVOLO	AMBODIVOANGY
VATOVAVY_FITOVINANY	MANANJARY	ANTSENAVOLO	ANDRANOMAVO
VATOVAVY_FITOVINANY	MANANJARY	ANTSENAVOLO	ANKAZOTOKANA
VATOVAVY_FITOVINANY	MANANJARY	ANTSENAVOLO	ANTSENAVOLO
VATOVAVY_FITOVINANY	MANANJARY	ANTSENAVOLO	BETAMPONA
VATOVAVY_FITOVINANY	MANANJARY	ANTSENAVOLO	IRONDRON
VATOVAVY_FITOVINANY	MANANJARY	ANTSENAVOLO	MADIOLAMBA
VATOVAVY_FITOVINANY	MANANJARY	ANTSENAVOLO	MORAFENO
VATOVAVY_FITOVINANY	MANANJARY	ANTSENAVOLO	SAHAFOTAINA
VATOVAVY_FITOVINANY	MANANJARY	ANTSENAVOLO	TSARARANO
VATOVAVY_FITOVINANY	MANANJARY	TSARAHAFATRA	AMBALAROMBA
VATOVAVY_FITOVINANY	MANANJARY	TSARAHAFATRA	ANDRANOMAVO
VATOVAVY_FITOVINANY	MANANJARY	TSARAHAFATRA	ANDRANOMITEKA
VATOVAVY_FITOVINANY	MANANJARY	TSARAHAFATRA	MANAKANA
VATOVAVY_FITOVINANY	MANANJARY	TSARAHAFATRA	TSARAHAFATRA
VATOVAVY_FITOVINANY	MANANJARY	TSARAVARY	AMPASIMBOLA
VATOVAVY_FITOVINANY	MANANJARY	TSARAVARY	TSARAVARY
VATOVAVY_FITOVINANY	MANANJARY	ANTSENAVOLO	AMBOHIBOARY
VATOVAVY_FITOVINANY	MANANJARY	ANTSENAVOLO	AMBOHITSARA
VATOVAVY_FITOVINANY	MANANJARY	SANDROHY	AMBALONA
VATOVAVY_FITOVINANY	MANANJARY	SANDROHY	AMBODIMAROHITA
VATOVAVY_FITOVINANY	MANANJARY	SANDROHY	MAROAMBOKA
VATOVAVY_FITOVINANY	MANANJARY	SANDROHY	SAHANAVAKA I
VATOVAVY_FITOVINANY	MANANJARY	SANDROHY	SAHANAVAKA II
VATOVAVY_FITOVINANY	MANANJARY	SANDROHY	SANDROHY
VATOVAVY_FITOVINANY	MANANJARY	SANDROHY	TANAMBAO-SUD
VATOVAVY_FITOVINANY	VOHIPENO	ANDEMAKA	ANDEMAKA CENTRE
VATOVAVY_FITOVINANY	VOHIPENO	ANDEMAKA	MAHANORO
VATOVAVY_FITOVINANY	VOHIPENO	ANDEMAKA	MAHAZOARIVO
VATOVAVY_FITOVINANY	VOHIPENO	ANDEMAKA	MAROHANKA I
VATOVAVY_FITOVINANY	VOHIPENO	ANDEMAKA	MAROHANKA II
VATOVAVY_FITOVINANY	VOHIPENO	ANDEMAKA	TENIMASY
VATOVAVY_FITOVINANY	VOHIPENO	ANDEMAKA	TODIA
VATOVAVY_FITOVINANY	VOHIPENO	ANDEMAKA	VOHITROMBY
VATOVAVY_FITOVINANY	VOHIPENO	ANOLOKA	AMPASIMASAY
VATOVAVY_FITOVINANY	VOHIPENO	ANOLOKA	IROTRA
VATOVAVY_FITOVINANY	VOHIPENO	ANOLOKA	LAZAMASY
VATOVAVY_FITOVINANY	VOHIPENO	ANOLOKA	MAHAVELO
VATOVAVY_FITOVINANY	VOHIPENO	ANOLOKA	VOHIMARY
VATOVAVY_FITOVINANY	VOHIPENO	ANOLOKA	VOHITRAMBA
VATOVAVY_FITOVINANY	VOHIPENO	ANOLOKA	VOHITSIVANANA
VATOVAVY_FITOVINANY	VOHIPENO	IFATSY	BEANANA
VATOVAVY_FITOVINANY	VOHIPENO	IFATSY	FENOARIVO
VATOVAVY_FITOVINANY	VOHIPENO	IFATSY	IFATSY

<i>Région</i>	<i>District</i>	<i>Commune</i>	<i>Fokontany</i>
VATOVAVY_FITOVINANY	VOHIPENO	IFATSY	KARIMBELO Z
VATOVAVY_FITOVINANY	VOHIPENO	IFATSY	MAHABE
VATOVAVY_FITOVINANY	VOHIPENO	IFATSY	MORARANO
VATOVAVY_FITOVINANY	VOHIPENO	IFATSY	VOANALY
VATOVAVY_FITOVINANY	VOHIPENO	ILAKATRA	AMBOHITSARA III
VATOVAVY_FITOVINANY	VOHIPENO	ILAKATRA	AMPANDRAMANA
VATOVAVY_FITOVINANY	VOHIPENO	ILAKATRA	HAVOHAVO
VATOVAVY_FITOVINANY	VOHIPENO	ILAKATRA	IARIMBOLA
VATOVAVY_FITOVINANY	VOHIPENO	ILAKATRA	ILAKA
VATOVAVY_FITOVINANY	VOHIPENO	ILAKATRA	RANOMAINTY
VATOVAVY_FITOVINANY	VOHIPENO	ILAKATRA	SAKAVOLO
VATOVAVY_FITOVINANY	VOHIPENO	ILAKATRA	TANAMBAO I
VATOVAVY_FITOVINANY	VOHIPENO	ILAKATRA	VATORAO
VATOVAVY_FITOVINANY	VOHIPENO	ILAKATRA	VOHIMARY I
VATOVAVY_FITOVINANY	VOHIPENO	LANIVO	ANOSY
VATOVAVY_FITOVINANY	VOHIPENO	LANIVO	FANOVIA
VATOVAVY_FITOVINANY	VOHIPENO	LANIVO	FARAFASY
VATOVAVY_FITOVINANY	VOHIPENO	LANIVO	LANIVO
VATOVAVY_FITOVINANY	VOHIPENO	LANIVO	MAHAZOARIVO
VATOVAVY_FITOVINANY	VOHIPENO	LANIVO	TSARARY
VATOVAVY_FITOVINANY	VOHIPENO	LANIVO	VOHIMASY
VATOVAVY_FITOVINANY	VOHIPENO	MAHASOABE	ANDRANOTSARA
VATOVAVY_FITOVINANY	VOHIPENO	MAHASOABE	ANTSIRANANTSARA
VATOVAVY_FITOVINANY	VOHIPENO	MAHASOABE	MAHASOABE EST
VATOVAVY_FITOVINANY	VOHIPENO	MAHASOABE	MAHASOABE OUEST
VATOVAVY_FITOVINANY	VOHIPENO	MAHASOABE	MAHATSARA
VATOVAVY_FITOVINANY	VOHIPENO	MAHASOABE	MAROMBY
VATOVAVY_FITOVINANY	VOHIPENO	NATO	AMBOHITROVAKELY
VATOVAVY_FITOVINANY	VOHIPENO	NATO	NATO
VATOVAVY_FITOVINANY	VOHIPENO	NATO	TANINARY
VATOVAVY_FITOVINANY	VOHIPENO	SAVANA	AMBOHITSARA I
VATOVAVY_FITOVINANY	VOHIPENO	SAVANA	AMPASIMELOKA
VATOVAVY_FITOVINANY	VOHIPENO	SAVANA	SAVANA
VATOVAVY_FITOVINANY	VOHIPENO	SAVANA	SERANAMBARY
VATOVAVY_FITOVINANY	VOHIPENO	VOHITRINDRY	AMBOAFANDRA
VATOVAVY_FITOVINANY	VOHIPENO	VOHITRINDRY	ANDRANOVOLO
VATOVAVY_FITOVINANY	VOHIPENO	VOHITRINDRY	FENOARIVIBE
VATOVAVY_FITOVINANY	VOHIPENO	VOHITRINDRY	KARIMBELO
VATOVAVY_FITOVINANY	VOHIPENO	VOHITRINDRY	TANANTSARA
VATOVAVY_FITOVINANY	VOHIPENO	VOHITRINDRY	TANIHADY
VATOVAVY_FITOVINANY	VOHIPENO	VOHITRINDRY	TSARINETSO
VATOVAVY_FITOVINANY	VOHIPENO	VOHITRINDRY	VOHITRINDRY
VATOVAVY_FITOVINANY	VOHIPENO	ILAKATRA	MITA