Danish Ministry of Foreign Affairs

DANIDA MZ:2003:3

Progress Report

4. Quarter 2002

TA for the 'Bridging Support Program to Strengthen the Institutional Capacity of the National Statistics, Mozambique



This report contains restricted information and is for official use only.

Ref. no. 104.Mozambique.1-5 2003

January,

Instituto National de Estatística

Project Director, Luis Mungamba (luis.mungamba@ine.gov.mz) Av. Ahmed Sekou Touré, nº 21, CP nº 493 Moçambique - Maputo Tel +258-1-491054/5; 490930 Fax +258-1- 493547

Scanstat Consortium

Lead Party, Statistics Denmark c/o Lars Erik Gewalli (<u>leg@dst.dk</u>) Sejrøgade 11 DK-2100 Copenhagen Ø Tel +45-3917 3156 Fax +45-3917 3999

Team Leader (Maputo), Hans Erik Altvall (<u>hanserik.altvall@ine.gov.mz</u>) Tel +258-82-310 377

Table of contents

1	EXECUTIVE SUMMARY	5
2	INTRODUCTION	6
3	OVERVIEW OVER THE PROJECT PROGRESS	7
4	MANAGEMENT AND ADMINISTRATION	10
5	INFORMATION TECHNOLOGY	11
6	DEMOGRAPHY AND SOCIAL STATISTICS	12
7	ECONOMIC STATISTICS	14
8	NATIONAL ACCOUNTS	16
10	FUTURE ACTIVITES AND RECOMMENDATIONS	17

APEENDIX 1. LIST OF LITERATURE APPENDIX 2. UPDATED LIST OF SHORT-TERM MISSIONS APPENDIX 3. FINANCIAL REPORT

List of abbreviations

CO	Scanstat Coordination Office in Statistics Denmark
Danida	Danish International Development Assistance
DKK	Danish Kroner
DSt	Statistics Denmark
EUR	European Euro
INE	Instituto Nacional de Estatística, Mozambique
INE-P	Instituto Nacional de Estatística, Portugal
MZM	Mozambique Meticais
NOK	Norwegian Kroner
Scanstat	Consortium between Statistics Denmark, Statistics Norway and Statistics Sweden
SCB	Statistics Sweden
SEK	Swedish Kronor
SSB	Statistics Norway
USD	US Dollars
ZAR	South African Rand

1 EXECUTIVE SUMMARY

Major progress in the fourth quarter 2002 with support from the Scandinavian Program

- v The Internal Coordinating Group had one meeting 26/11
- v The Steering Committee had one meeting 12/12, with participation from the Consortium home organisation
- v The Household Survey with a Household Income and Expenditure Survey (HBS) and a new QUICK continued the fieldwork and started the data processing.
- v The Business Census started on 1st of October in the three Southern Provinces and Maputo City.
- v Work on plan started for improved construction statistics
- v The new printing equipment was installed in December
- v 17 new computers were procured
- v A preliminary plan for systematic development of the IT area was prepared
- v The new 5 year plan 2003-07 for SEN was completed and agreed upon by the High Council for Statistics in November
- v The group within INE on systematic quality work had its first meeting 16/10
- v The work to develop quarterly National Accounts continued
- v Full Internet at INE was established
- v Long term training activities continued:
 - § 5 for master degree statistics, informatics and economics (3)
 - § 24 licenciaturas management (11), economics (2), history/geography (4), psychology (1), demography (1), informatics (3), statistics (2)
 - § 8 middle-level informatics (4), library (3), secretary (1)
- v Activities according to agreed plan for short term in-house training 2002/2003 were realized, namely the following courses:
 - § Informatics (11) 2 weeks
 - S Network administration (1) Tanzania 4 weeks
 - § Training area (1) Namibia 3 weeks
 - § Basic Statistics (10) 2 weeks
 - § An intensive course in English for the management at INE started
- v 6 short term missions took place
 - § Cost Accounting System (through the Consortium)
 - § Full Internet (through the Consortium)
 - § Business Census Evaluation of fieldwork (through the Consortium)
 - § Consumer Price Index (through the Consortium)
 - S Data Processing of the Business Census (not through the Consortium)
 - S Evaluation of fieldwork of the Business Census (not through the Consortium)
- v One long-term adviser, on IT, terminated as planned his assignment on the last of December. He compiled a final report on his observations.
- v The long-term consultants had a separate 2 days meeting ("retiro") 1-2/11 that was followed by a meeting between the consultancy group and all the Heads at INE 11/12.
- v Work on INEs new PRODOC 2003 07, incl a new Human Resource Development Plan started with a short term consultancy funded through Danida

2 INTRODUCTION

The Scandinavian Bridging Support Programme to INE started on 8th of May 2002 and covers one year. The total support amounts to about 3.9 millions USD and has three main components:

v	Operational activities and Equipment	2.2 mil USD
v	Long and short term training	0.3 mil USD
v	Technical Assistance	1.4 mil USD

Funds for technical assistance are for consultants through the Scandinavian Consortium (Scanstat) of the National Statistical Agencies in Denmark, Norway and Sweden. The other funds are "budget support" to about 20 specified projects so as to complement INEs local budget.

This report is focused on the fourth quarter, October-December 2002. It gives focus to major achievements, problems and plans of activities within INE that are supported by the Scandinavian Bridging Programme. The report uses as references above all three earlier reports.

Two are the inception report that covers the initial period of the program and the progress report for the third quarter. The third report is the Project Document for the Program. PRODOC lists about 10 areas that require special attention in the year(s) to come as well as 23 major activities that INE plans to fulfil during the program period.

Other important references are the reports from the short-term missions that were completed during the third quarter.

This report has been prepared by INE with the assistance from the consultant, the Scanstat Consortium. The report contains the views of INE, which do not necessarily correspond to the views of Danida.

3 OVERVIEW OVER THE PROJECT PROGRESS

An overall display of the funding of INEs activities October - December is as follows in US Dollar:

	Oct - Dec	Balance	Total Budget
Government Budget	156		1 525 000
Scandinavian Program Technical assistance	320 000	664 000	1 341 000
Operational/Survey Activities (incl printing equipment/consumables 140 442)	1 075 000	39	2 238 000
Training Activities	49 000	188 000	313 000

With reference to the major activities in PRODOC, the activities and progress in the reporting period are as follows (all with various support from the Bridging Programme):

Plan 1998 -2002

The implementation of the plan is still going on and the work to evaluate the plan and to compare objectives with results started in the fourth quarter and will be completed in the first quarter 2003. One part of this evaluation was the independent evaluation of the Twinning Arrangement between Statistics Sweden and INE. This Arrangement terminated in June 2002 and had as a major objective to support INE in implementing the five-year plan 1998-2002. The evaluation report was finalized in November 2002.

Plans 2003-07

Work was completed in the third quarter to transfer the strategic plan for SEN into an operational plan for SEN 2003-07 divided on current and development activities. A short-term mission in the end of the second quarter within the Bridging Programme supported INE in these preparations. The High Council for Statistics approved the new 5 year plan in the middle of November. It forms the basis to prepare the new PRODOC for INE so as to request for a continuation of the Scandinavian Support 2003-07.

Human resource development plan

INE, with support from the short-term consultant working on a draft to the new PRODOC, prepared in the fourth quarter a draft to a new HRD-plan that covers INEs need to 2007. The plan will be a component in the new PRODOC.

Product based planning and cost accounting system

A short-term mission ended in the beginning of the fourth quarter to support INE in this area. The purpose of the mission was to start the development work by defining and tentatively agree upon an object plan with a chart of object codes. Regular time-report from all staff at INE will have a crucial role in the new system. The development work will continue also after the end of the Bridging Year.

The idea is to have time reporting as the subject for the fieldwork in the planned inhouse training course on Statistics in Action. The course will take place in March/May 2003.

Internet

A mission within the Programme terminated in the middle of October and supported to establish full Internet at INE.

Intranet

INEs Intranet started gradually in the second quarter 2001 with support from the Twinning Arrangement. It is still under development and will have to be continuously improved in the years to come. It is for instance necessary to improve the present way of keeping the information necessarily updated.

Print Shop

The new printing equipment was installed in December 2002

The Agriculture Census

The last report on analysis, involving several research fellows is underway. It is expected to be out in the first quarter 2003.

Business Register completed, incl updating procedures

Most work remains pending the information from the Business Census. It also remains to finalize and decide on the updating procedures, which should be in full swing not later than after the Census is through.

Completed data collection and data processing of the Business Census The data collection started on 1st of October 2002.

Plan developed and implemented for improving economic sector statistics to serve for instance quarterly National Accounts

A plan is under development. A successful implementation depends on the quality of the Business Census as well as of the Business Register (updated with data from the Census). The ambition is to have a new Business Register ready in the third quarter 2003 so as to enable new samples to be drawn in time for the start of the sector statistics in 2004.

Plan prepared for compiling and producing quarterly NA

A first draft is under preparation aiming to produce quarterly NA on experimental basis in 2003.

Plan prepared for developing NA with Household sector accounts (based on HBS-data) and Bayesian approach

A skeleton to a long term preliminary plan has been worked out with Dutch support. It remains to detail the plan, to give it a realistic feature and above all to decide whether INE should embark on this approach.

Plan prepared for extending Consumer Price Index to more cities A short-term mission within the program took place in October to support INE on this issue.

Plan prepared for revising CPI with HBS-data - whenever these will be available The short-term mission in October assisted INE also on this issue

Completed analysis of the first round of CWIQ

This output has already been achieved. 2 reports were published from the survey, one in 2001 and another in 2002.

The Household Budget and Income Survey (HBS) partly carried out The data collection started in July 2002 and covers one year.

Completed data collection and data processing for the CWIQ module of HBS

The original intention was that the CWIQ module would cover only half a year and hence be completed in December. This design was later changed and the module will cover a whole year. There will however be estimates for the first half year.

Plan developed and implemented for current social statistics with improved outputs Work is going on. So far above all for statistics on crime, prisons, courts and culture. New statistics on sports are planned to be implemented from 2003

Plan developed and implemented for a gender training program A short-term mission is planned to later in 2003 and will focus on this issue.

Plan prepared for the Demographic and Health Survey 2003 Not much results so far pending agreed support from above all USAID

4 MANAGEMENT, PLANNING AND ADMINISTRATION

This chapter deals with activities connected to the Directorate of Integration, Coordination and External Relations (DICRE) and the Directorate of Administration and Human Resources (DARH). Activities connected to the Department for Informations Systems (DISI) within DICRE is dealt with in Chapter 5.

The Director of DICRE is also INEs Director for the Scandinavian Programme while the Director for DARH is the Deputy Programme Director. Both Directors are main counterparts for the Team Leader for the Scandinavian Programme particularly in his role to assist INE to plan and implement Programme supported activities.

These include for instance discussions with the donors especially Danida as the lead donor, regular weekly meetings within INE, plan, implement and follow up short term missions, prepare procurement of major equipment etc.

Major supporting activities from the Team Leader in the fourth quarter concerned also the work with the new 5 year operational plan and the new PRODOC.

Major Progress in the fourth quarter

The process to integrate new statistic members (delegate institutions) of INE was finalized. In accordance with the INE's procedures and SEN's objectives, the processes of the Ministry of Labour, Ministry of Fishers and the Ministry of High Education, Science and Technology, were agreed upon by the High Council for Statistics in November.

In the same period, the Operational Plan 2003-07 for SEN was finalized and agreed upon by the High Council for Statistics.

Work on the Operational Plan for 2003. The plan will as usual be presented and discussed at CCAINE in March and be presented to the High Council for Statistics for approval in the end of March together with the report for activities and results in 2002.

A specific mission was completed in the beginning of the fourth quarter to assist INE to start to develop a product based planning and cost accounting system. Regular time use reports from staff at INE are anticipated to have a crucial role in the new system. The development work will continue also after the Bridging year.

The process to procure the new printing equipment continued, preparations for how to receive and accommodate the equipment took place. The new equipment finally arrived and was installed by mid December. It will make INE independent on printing publications of small and medium size. It has a capacity to allow INE also to print publications from outside. It will be used to print reports and documents within the Programme.

Another important horizontal activity in the fourth quarter concerned to embark on a long-term systematic quality work based on Total Quality Management. A short-term mission with one consultant from INE Portugal and one from Statistics Sweden took place in September. It was decided to appoint an internal project group with representatives from all Directorates and with the Team leader as assessor. The Director for National Accounting and Global Indicators is the chairman.

The group had a first meeting in the beginning of the fourth quarter and discussed a tentative schedule according to the recommendations from the mission MZ:2002:4 and with the following major activities to be planned for 2003:

- § Training in the EFQM model for top managers and Directors
- § Training in Project work before staff take part in their first project
- **S** Enhanced User Orientation with for instance developing Quality Declarations
- § Implement a Quality Survey directed towards survey managers

Major Plans for the first quarter 2003

To finalize the PRODOC 2003 - 07 will be one main activity in the first quarter 2003. Another is to finalize INEs plan 2003 and also the report on activities and results for 2002. A third is to intensify the implementation of agreed recommendations in the systematic quality work. A fourth will be linked to the external inception review of activities and progress within the program that is planned to take place in February.

5 INFORMATION TECHNOLOGY

The Scandinavian Bridging Programme has 2 long-term advisers assigned to The department for Information Systems (DISI) within the Directorate of Integration, Coordination and External relations (DICRE. One has as main duty to advice on developing applications and to be a general problem shooter and trainer. His assignment terminated as planned by the end of 2002. The second LTA assists on implementing the IT-strategy and coordinating the National Statistical System in respect to IT aspects. Both have as major major counterpart, the Head of DISI.

Main progress in the fourth quarter

The main activity in the fourth quarter 2002 was discussions about the assistance from the Scandinavien program. In order to make a plan for the assistance needs and main problems at INE was discussed with persons responsible for IT. The activities resulted in a plan of activities until 2007 including cost estimation for IT and proposal for short term missions.

A plan for systematic development of the IT-area was prepared.

The main activities in this plan are a) Infrastructure and network administration b) IT-policy and methodology b) Dissemination of statistics via Internet, c) Analysis and implementation of IT-solutions in the administration f) Data collection and IT-solutions in the provinces.

First of all a well-functioning infrastructure and network administration is of vital importance for INE. "It's the basement of the house". In order to ensure progress a project description was drafted and discussed. To strengthen the network administration INE should have at least two permanent persons full-time to take care of the network administration and to have the infrastructure working. In order to ensure competence building there will be a short-term mission in Mrch/April 2003. In the near future INE will have to migrate from Windows NT to Windows 2000. This activity stresses the importance of having in-house competence on network administration.

The overall objective on IT according to the 5 year strategy is to make the production of statistics more efficient, to reduce the costs and to improve the quality of the service and the quality of the working processes. One way to reduce costs and also to improve the quality is to implement a reasonable level of standardization on hardware, software, system development and documentation. A proposal to a project description for developing IT-policies about standards etc. and methodologies for the development of statistical system has been made. As part of the work on developing IT-policies some areas have been analyzed.

IT-solutions for administrative functions include solutions for accounting, human resource and inventory. This activity should like other activities be founded in an investigation of needs and possible organization and evaluation of tools.

Besides the activities mentioned above INE has had discussion with secretariat for an IT-Commission in Mozambique. The IT-commission was established 1998. In December 2002 a National Information and Communication Technology Policy was approved. The 4th of September of 2002 the official Strategy of Implementation was launched.

The objectives of the Policy are among others "To raise the national level of knowledge as to the role and potential of ICTs in the sustainable development of Mozambique". "To contribute to the eradication of absolute poverty and improve the conditions of life for Mozambicans". "To provide universal access to information to all citizens in order to improve their level and performance in education, science and technology, health, culture, entertainment and in their activities in general" (Information and Communication Technology Policy, 2002).

INE participated in some the meetings when the policy and implementation strategy were formed. In order to align the IT-policies at INE with the national policies, but also to discuss problems of staffing, training etc. a meeting was arranged with the secretariat for the commission. At the meeting we discussed INE's possible involvement in some of the projects launched by the IT-commission. This included development of infrastructure in the provinces, development of portals on the Internet etc.

Major plans for the first quarter 2003

- v Consolidation of network administration
- v Continue to develop methods for how to manage and administer statistical systems based on e.g. systematic documentation of each product
- v Investigation of IT-solution for the administration

6 DEMOGRAPHY AND SOCIAL STATISTICS

The Division for Demographic, Vital and Social Statistics is divided in two Directorates. One for Censuses and Surveys (DCI) and one for Demographic, Vital and Social Statistics (DEMOVIS).

The Bridging Programme has a long-term consultant to support the Division who started his assignment in June. His main counterpart is the Director for DEMOVIS. There is also budget support from the programme to the integrated Household Survey Program, such as the Household Income and Expenditure Survey 2002/03 as well as to current social and demographic statistics.

Both directorates have emphasised contact with different user groups and the provincial level of INE in their tasks, and had meetings and discussions to clarify the existing conditions and needs.

The long-term advisor on Demographic and Social statistics has been involved in most of these processes in one way or another and has participated on most of the meetings or seminars with the different Ministries or institutions.

Major Progress in the fourth quarter

During the last quarter of 2002, the two directorates responsible for surveys and demographic and social statistics have continued their upgrading of regular statistics but also started new projects.

A major and new project for the directorate for DEMOVIS has been the work on creating a large database that will cover statistics on demographic, social and economical issues in Mozambique. The name is "Estatísticas Demográficas, Sociais e Económicas de Moçambique"(ESDEM). The United Nations and UNICEF has developed the database system itself, and the task of INE is to establish and coordinate the database in cooperation with a representative of UNICEF. As the database will not include only data that INE produces, representatives of the other institutions in the national statistical system (SEN) were invited on a seminar on November 18th for exchange of information. Representatives of different user groups did also participate.

DEMOVIS has continued the work on the regular statistics, and a new report on crime, justice and prisons that covers the year 1998-1999 has been prepared. A draft of tables for the new gender statistics is also finished. The Department of Demographic Studies within DEMOVIS has finished a report on employment.

The main undertaking for DCI in the last quarter of 2002 has been to continue the data collection on the large Household Income and Expenditure Survey (the IAF 2002/03). An internal analytical group has started cleaning the data for possible errors and to make the data ready for a preliminary report based on the results from the first 6 months of data collection. DCI has in addition started the preliminary planning of the new Demographic and Health Survey in 2003.

The long-term advisor on Demographic and Social statistics has to a large extent been involved in these processes, but partly also in other processes outside of the Directorates (as giving advice on the development of statistics on the environment and on foreigners living in Mozambique). A major task recently has been linked to short- and long term planning of the activity of Scanstat and the advisor himself. This planning included a seminar in November for all LTAs of Scanstat. One conclusion of this seminar was that it was a need for the advisors to focus more on a limited number of important issues, and to do that by making a short-term activity plan for each team-member up to May 2003. One of the important tasks the last months has, therefore, been to develop a short-term activity plan and discuss it with the relevant leaders of INE. Other important tasks have been to participate in long-term planning, including the new PRODOC for 2003-2007, the Terms of Reference for the long-term advisor for year 2003-2005, and the need for short-term experts.

Major plans for the first quarter 2003

During the coming three months the main tasks in connection with IAF 2002/03 will be to plan the preliminary analysis of the IAF data, starting from February 2003. The analytical group with internal and external members will now prepare the issues of this analytical work, with emphasis on poverty issues. A new quality control of the fieldwork will be done also early 2003.

A pre-test of the new sports statistics has been postponed, but has to be done during the coming months after the final discussions with the Ministry of Sports and Youth have taken place.

The long-term expert will participate in these processes. The short-term activity plan focuses, however, on quality and competence issues. The main task will be to write an analytical report on crime together with the relevant member of INEs staff. One purpose of writing the report is to increase the quality of the existing statistics in this field, by combining sector statistics on crime, police, courts and prisons in such ways that the reliability is checked and the information becomes more relevant for the users. The work on such an analytical report should also give hands-on training on quality issues for the participants.

7 ECONOMIC STATISTICS

The Division for Economic Statistics is divided in two Directorates. One for Economic Statistics and Business Statistics (DESE) and one for National Accounts and Global Indicators (DCNIG), including Consumer Price Index.

DESE is divided in two departments. The Department of Statistics on Goods and Environment (DEBA) and the Department of Service Statistics, Informal sector and Business Register (DESC).

The Bridging Programme has a long-term consultant for Economic Statistics who started her assignment in June 2002. Her main counterpart is the Director for DESE. She is also supporting Consumer Price Index while there is another long term consultant specifically for National Account.

Major Progress in the fourth quarter

The major activity within DESE in the fourth quarter 2002 has been to collect and process data from the *Business Census (CEMPRE 2002)*. The Bridging support programme supports the CEMPRE, and INE-Portugal gives technical support to the CEMPRE. By the end of the year data-collection for the provinces Maputo, Gaza and Inhambane was finalized. INE will start to collect data from the other provinces in January 2003.

A one-week mission from INE-Portugal to assist in the installation of the PALOP software to be used in the processing and maintenance of CEMPRE-data took place in October 2002. The Scandinavian project supported a mission from Statistics Sweden to evaluate the first phase of the Census and suggest improvements (MOZ:2002:7). Further assistance to INE in the fieldwork period took place in November trough a two-week mission from Cap Verde. INE-Angola visited INE to learn about how Mozambique is doing the Business Census.

The *Annual Surveys* covers enterprises within manufacturing industry and within commerce and services. Questionnaires are normally distributed in August and have the previous year as the reference year. In connection with the surveys, INE requests larger enterprises to submit a copy of the financial statement for the survey year for use by National Accounts. Main activity within this area in the fourth quarter 2002 was to receive questionnaires, and do quality checks of the data. Also final tables from the 2001 survey were delivered to DCNIG for further analysis and use in the National Accounts.

The main use of the *monthly surveys* is for the quarterly publication, *Economic Short term Indicators (A Conjuntura Económica)*. There are six different surveys: manufacturing industry, construction, hotels and restaurants, transport, commerce/service and ports/airports. In the fourth quarter 2002 main activities within this area have been to process, analyse and prepare data for Economic Short term Indicators 3. Quarter 2002.

Statistics on *Construction* is collected through the monthly surveys. INE has requested a short-term mission with the objective to assess and upgrade the construction statistics. Especially it is of interest to view the possibilities to include *Auto-construction* in the Construction statistics. Since it has not been possible to find a suitable consultant for this mission this year, the long-term consultant on economic statistics has taken on this assignment together with INE-staff. During the fourth quarter 2002 the main activities have been to map the sector, track administrative sources for data, sketch the methodology for a new statistics in this area, and draw up a work plan. A report from this initial work on planning a construction statistics is planned to be in place by the end of January 2003.

Main activities in the fourth quarter 2002 within the *Agriculture Census (CAP 1999-2001)* have been to finalize the publications from CAP, and to organize and document the database. The long-term consultant on CAP finalized his assignment by the end of December.

The Head of the Department for Goods and Environment participated at a seminar about classifications and nomenclatures of PALOP in San Tome.

Major Plans for the first quarter 2003

Also during the first quarter of 2003 the CEMPRE will take up a major part of the resources at DESE. In January the data collection of CEMPRE will be initialised in the remaining parts of the country. At INE-Central additional personnel (mainly from delegation offices) will assist the permanent staff in processing data from the CEMPRE. A short-term mission to plan a coverage study of the CEMPRE and to analyse the quality of data collected, is planned from INE-Portugal in February 2003.

A main task the 1. Quarter for the long-term consultant will be to continue the work to plan a new Construction statistics. Another main task is to assist in implementing a system for documenting the current economic statistics. The consultant will also work on a plan for the future structure of economic sector statistics based on the new Business Register.

DESE produces economic statistics based on both monthly and annual surveys. INEs provincial offices do the data collection, and DESE is therefore heavily depending on a well-organised transition and handling of data all the way from the enterprises/establishments through the provincial delegations and to the central office. Today this data collection process suffers from delays and missing data. There is a need to look at all the links in this chain to make the transition of data more effective.

Data collecting and processing takes up much of the resources within the Directorate today. Big data collecting projects such as the CEMPRE 2002 implies less time to develop good routines for the production of current economic statistics. This includes implementing new and better methodology, and to develop production routines and documentation. It is of high priority to put "the day-to-day" production of statistics in focus. With detailed documentation and work plans for each of the current statistics, it will take fewer resources to produce good quality statistics, and the time needed to produce quality statistics will be visualized.

The ambition is to strengthen the coordination with users of economic statistics. Internally the National accounts is the main user, and since they now are in the process of making quarterly national accounts, the demand for good quality and timely data will be even higher that today.

8 NATIONAL ACCOUNTS

The Directorate for National Accounts and Global Indicators (DCNIG), which is a Directorate in the Economic Statistics Division, is responsible for producing the national accounts, short-term indicators every quarter (*A conjuntura económica*) and the consumer price index every month. The last two reports are disseminated mainly electronically.

The Bridging Programme has a long-term consultant specifically for National Accounts. He started his assignment on 1st of September 2002. His main counterpart is the Director for DCNIG.

Major Progress in the fourth quarter

The major activity within National Accounts in the fourth quarter 2002 has been to prepare the processes to introduce the experimental calculation of the Quarterly National Accounts in 2003.

In this period, were also done analyses and procedures of the current annual National, which include processes as dataflow, calculation-system, organization and dissemination. The compilation and coordination of these processes will contribute to improve timeliness, regularity and availability of the National Accounts.

Other important activity was connected with the current National Accounts and the Bayesian approach, which relevance is important for the compilation and continuing of the previous work.

In the area of analyses of results of census and surveys, a most important activity, was a start of work with the results of Household Budget Survey (2002/03), in order to contribute to the future works on implementing a new base year in 2003.

A major activity has been to produce and publish the monthly CPI for the Maputo, Beira, Nampula and the national CPI based on these three provincial capitals. The other major activity was to produce "A conjunctura economica" for the 3. quarter 2002. The work to expand the CPI to cover all provincial capitals continued but due to budget constraints the supervision of the data collection process in both the Northern and Southern zone was not completed. A short term mission on CPI took place in October. The objective was to evaluate production routines, train staff and to further develop the methodology.

Major Plans for the first quarter 2003

During the first quarter of 2003, the sector of Consumer Price Index will be involved in the producing of IPC for Maputo, Beira, Nampula, aggregate and to produce the short-term indicators.

In the same period, the next plan is to produce the IPC for Maputo City, in accordance with the classification COICOP.

During the coming months the sector of national accounts has a plan to consolidate and update the Live Data Base (LDB). There will also be a continuous work to introduce Quarterly National Accounts on an experimental basis in 2003.

9 FUTURE ACTIVITIES AND RECOMMENDATIONS

The major activities at INE with support from the programme in the nearest months are above all

- v Finalize the new PRODOC for the Scandinavian Support
- v Continue to develop a product based cost accounting system
- v Continue to develop a systematic quality work
- v Continue to develop methods for how to manage and administer the statistical system, based e.g. on systematic documentation of each product
- v Develop and operationalize the new Human Resource Development Plan
- v Finalize the evaluation of Plan 1998 2002
- v Finalize the report of activities 2002
- v Finalize Plan 2003
- v Continue with the various training activities, such as formal long and short-term training, tailormade courses and on the job training.
- v Develop and operationalize the IT strategy based on needs on product level
- v Continue to develop IT-infrastructure and network administration
- v Continue to develop full Internet at INE as well as Intranet
- v Continue with the Household Survey, including to produce the first estimates from the Income and Expenditure Survey (IAF) in the first quarter 2003
- v Prepare for the analysis of the first results from IAF
- v Develop a first analytical report on crime statistics
- v Continue with the Business Census and to produce the first results in June 2003
- v Prepare for a separate coverage study for the Business Census
- v Continue with the process to complete the Business register (enterprises and establishments)
- v Continue to develop an operational plan for all necessary procedures to update and maintain the Business Register
- v Continue with the plans to improve current economic statistics with e.g. new samples and based on not least a new and improved Business Register
- v A first plan on how to improve Construction Statistics
- v Continue to document systematically economic statistics
- v Continue to develop a plan for how to update CPI with e.g. a new basket based on data from the new Household Income and Expenditure Survey
- v Continue to develop plans for quarterly National Accounts, to start on a test basis in 2003
- v Continue to develop plans for changing the base year for National Accounts

Appendix 2 shows an updated list of short-term missions.

Appendix 3 is the financial report with recommendations

APPENDIX 1. LIST OF LITERATURE

v	Inception Report	MOZ 2002:1
v	LFA technique and operational long-term planning	MOZ 2002:2
v	Strategic planning for official statistics in Mozambique	MOZ 2002:3
v	Systematic Quality Work	MOZ 2002:4
v	Quarterly National Accounts	MOZ 2002:5
v	Establishing a Permanent Internet Connection at INE	MOZ 2002:6
v	Evaluation of the initial phases of the Business Census	MOZ 2002:7
v	A Product based accounting system	MOZ 2002:8
v	Progress Report 3 rd Quarter 2002	MOZ 2002:9
v	Sinthesis from a meeting with all the LTA:s	MOZ 2002:10

- v Plano Estratégico do Sistema Estatístico Nacional 2003-2007
- v PRODOC for the Bridging Program
- v Draft PRODOC for 2003-2007
- v Plano Estatístico Nacional 2003-2003
- v Relatório de Avaliação do Projecto Twinning entre INE e Statistics Sweden, Novembro 2002

APPENDIX 2 UPDATED LIST OF PLANNED SHORT-TERM MISSIONS During the Bridging Programme Period

Date	Area	Counter		Throug Conso	
		Part	Consultant	Yes	No
27/5 - 5/6	Strategic Planning/SEN	Mungamba	Saerbo Norway	х	
27/5 - 7/6	Strategic Planning/SEN	Mungamba	Assa Guambe		х
27/5 - 4/6	LFA planning/SEN	Mungamba	Denell Sweden	x	
29/6 - 12/7	Business Census - plan	Valeriano	Júlia Cravo Portugal		x
2/9 - 6/9	System Quality Work	Saide	Maria Zilhao Por, Bergdahl Swed	x	
16/9 -27/9	Quart National Accounts	Saide	Ola Berner Denmark	х	
16/9 - 3/10	Cost Accounting	Maringue	Kjerf, Eriksson, Jäverlind	х	
16/9 - 11/10	Internet	Salomão	Jespersen Denmark	Х	
14/10 - 18/10	Business Census - proc	Valeriano	Fernando Carvalho Portugal		х
7/10 - 25/10	Bus Census - eval	Valeriano	Petersson Sweden	x	
21/10-1/11	Consumer Price Index	Firmino	Johannessen Norway	х	
11/11-22/11	PRODOC	Mungamba	Lundgren Sweden		х
15/11-29/11	Bus Census . Eval	Valeriano	Rodriguez Cap Verde		х
11/11-22/11	PRODOC 2003-07	Mungamba	Lundgren Sweden		х
12/12	Steering Com Meeting	Loureiro	Gewalli,Consortium home office	х	
10-22/2	Business Census	Valeriano	J Cravo Portugal	х	
Febr	Appraisal	Loureiro	To be appointed by the Donors		х
Febr	IAF Data Processing	Arão	Otto USA		х
Febr	IAF/QUIBB Report	Arão	Tribkorn Germany		х
Febr	IAF Estimates	Arão	Megill USA		
March	IT-network admin	Salomão	Jespersen Denmark	х	
31/3 –11/4 April	STAC I STAC- Fieldwork	Zeinóbio	Davidsson/Örvall Sweden	х	
5/5 – 16/5	STAC II	Zeinóbio	Bengtsson+ 1 Sweden	x	
28/4-9/5	Foreign Trade	Azarias	Ostereng Norway	х	
26/3 – 4/4	Time Reporting	Manuela	Jäverlind Sweden	х	

ANNEX 3 TO QUARTERLY REPORT

BRIDGING SUPPORT PROGRAMME TO STRENGTEHN THE INSTITUTIONAL CAPACITY OF THE NATIONAL STATISTICS, MOZAMBIQUE

10 FINANCIAL REPORT

10.1 Table of Contents

- 1. INTRODUCTION
- 2. FINANCIAL SITUATION OF THE PROGRAMME

1. INTRODUCTION

THE NATIONAL INSTITUTE OF STATISTICS DEVELOPED A PROGRAMME FOR ASSISTANCE WITH SCANDINAVIAN COUNTRIES. CALLED JOINT SCANDINAVIAN (NORWAY, SWEDEN AND DENMARK) BRIDGING SUPPORT PROGRAMME FOR 2002, THE PROGRAMME WAS DESIGNED TO STRENGTHEN THE INSTITUTIONAL CAPACITY OF THE NATIONAL STATISTICS INSTITUTE OF MOZAMBIQUE (INE). THE CONTRACT AGREEMENT WAS SIGNED ON 8TH OF MAY 2002 AND THE PROGRAMME WILL LAST FOR A YEAR.

The donor support totals about USD 3.9 million, of this amount each of the three donors will contribute with 1/3. Each donor has a separate agreement with the Government of Mozambique. Danida retains its contribution (DKK 11.6 mil) in Denmark to pay for the technical advisor (TA) through the Consortium that is composed of the National Statistical Agencies in Denmark, Norway and Sweden.

THE NORWEGIAN AND SWEDISH CONTRIBUTIONS (NOK 12.5 MIL AND SEK 14.0 MIL RESPECTIVELY) ARE USED TO COVER OTHER COSTS TO BE PAID BY INE DIRECTLY. THESE ARE OPERATIONAL COST, EQUIPMENT AND TRAINING COST IN THE TABLE BELOW. UPON REQUEST FROM INE, AND FOLLOWING AGREED PROCEDURES, THE TWO DONORS TRANSFER THESE CONTRIBUTIONS TO AN ACCOUNT NO 65239582 WITH BANCO INTERNACIONAL DE MOZAMBIQUE (BIM) THAT HAS BEEN ESTABLISHED BY INE FOR THE SPECIFIC USE OF THE PROGRAMME.

NORAD made the 1^{st} transfer of NOK 10 mil = 1.100.000,26 USD on 8^{TH} of May 2002. Sida transferred in October SEK, 10 mil = 1.072.000,63 USD NORADS second and last transfer amounted to NOK 2.5 mil = 332.049,41 USD while Sidas last transfer amounted to SEK 4 mil = 446.134,59 USD.

THE TOTAL AMOUNT OF TRANSFERRED MONEY BECAME 2.950.492,89 USD INSTEAD OF 2.551.000 USD, ACCORDING TO THE BUDGET ON PAG.12 OF THE PRODOC. THE DIFFERENCE – 399.492,89 USD, IS EXPLAINED BY THE WEAKER USD COMPARED WITH THE SCANDINAVIAN CURRENCIES, 15-20 % BETWEEN THE TIME FOR AGREEMENT OF THE BUDGET AND THE TIME FOR TRANSFERS.

INE PROPOSES BELOW HOW TO ALLOCATE THESE ADDITIONAL FUNDS

10.2

10.3 2. Financial Situation of the Programme in 1000 US Dollar

S	SPENT				
	Budget	8/5 - 30/9	4 th Q	BALANCE	
GOVERNMENT	1.525	1.369 ¹	156		G B
SCANDINAVIA	3.892	1.379	1.444	891	2
Technical Assistance	1.341	357	320	664	
Oper. Act, incl equip	2.238	946	1.075	39]
Training Activities	313	76	49	188	

The Government Budget is for 2002.

¹ Expenses 1/1 – 30/9

The Director of the Scandinavian Program presented on the 2^{ND} Meeting of the Steering Committee on 12^{TH} of December 2002 a revised budget for the business census (CEMPRE) amounting to 700,000 USD. The initial budget amounted to 550,000 USD.

THE STEERING COMMITTEE RECOMMENDED INE TO ALLOCATE 150.000USD TO CEMPRE FROM OTHER BUDGET LINES AND USE REMAINING FUNDS FROM THE SPECIFIC DANIDA FUNDS FOR THE IAF PILOT PROJECT IN ORDER TO CLOSE THIS PROJECT.

88 000 US Dollar was taken from the following other budget lines: training costs 50 000, current economic statistics 25 000, Training 13 000. The remaining funds from the Pilot Project was 62 000 US Dollar.

The additional 399 000 US Dollar that INE has got as a result of a change exchange rate for US Dollar is proposed to be distributed according to the following:

- 1. IAF 182 000
- 2. CEMPRE 100 000
- 3. TRAINING 44 000
- 4. INT SEMINARS 55 000
- 5. TWINNING REF 10 000

10.3.1 TOTAL 391 000

WITH THE FOLLOWING MOTIVATIONS:

1. The Household Survey 2002/03 with a Household Income and Expenditure Survey (IAF) as the major component has used - to the end of February 2003 – the allocated 900.000USD (table 12 in PRODOC). This amount was aimed to cover costs to March 2003, while the cost for the remaining period of the field work (to June 2003) was expected to be covered by the new Scandinavian program.

The total cost for the remaining period of the field work is estimated to be 377.000 USD. Thus IAF still needs 195 to complete the field work.

2. A new revised budget for CEMPRE has recently been prepared that increases the cost furthermore to 800 000 USD in order to finalize its field work in March, to provide a new Business register in May and to prepare a first report from the Census in June 2003.

The reasons for the increase were the extension of the fieldwork in South region of the country and the maintenance of the vehicles involved in the filed work.

- 3. There is a need to reallocate additional 114 000 US Dollar for training (long and short). The major reason is that the fees for the second semester of the 43 students being sponsored by the program will have to be paid by June at the latest.
- 4. A number of important international seminars is planned for the very last period of the Bridging period and needs extra funds to enable participation from INE

5. Twinning Project funded some training cost – due to the delayed start of the Bridging programm. It was the said that these money will be refunded to Twinning if need arises. These needs cover an invoice (3,425.00 US Dollar) for the last auditing of Twinning. The second need concerns the last invoice from Statistics Sweden to the World Bank of SEK 49,819 (= ca 5,700 US Dollar).

A short explanation to the last need is as follows:

The World Bank informed on 14^{TH} of November 2002 that there still was SEK 46,989.66 available for the Twinning project and asked INE to send a payment request on this amount, which was done. (Statistics Sweden accepted to give the "discount" of about SEK 3000). The Bank informed later that the payment was to go through in the week starting 16^{TH} of December. However, in January 2003 the Bank suddenly informed INE that no money was available and hence no payment could be done.

Program Director

Luis Mungamba