



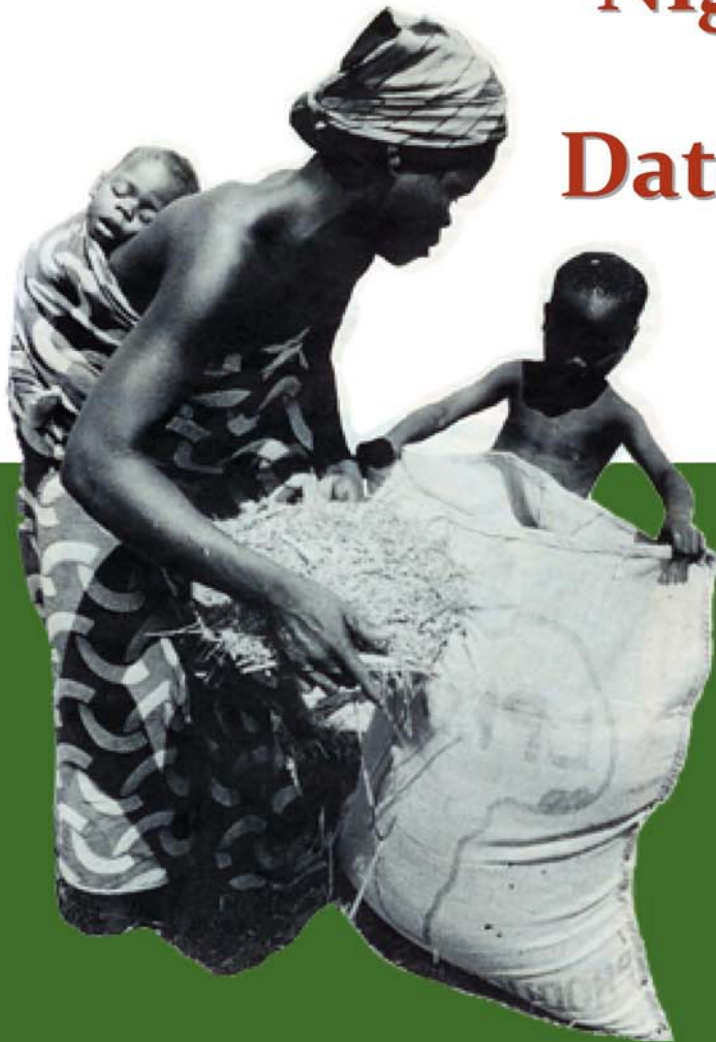
Canadian International
Development Agency



“Nigeriagric”

Agriculture & Rural Development Programs in Nigeria “Nigeriagric”

Database User Guide



As part of its membership in the donor thematic group on agriculture and rural development, CIDA was requested to prepare on behalf of all donors a user-friendly database containing an inventory of the totality of donor-sponsored programming in Nigeria, disaggregated by selected variables, e.g., state, type of program, LGA. The completed database forms part of a communications package by development assistance agencies on the scope, reach, volume, location and type of their respective agriculture programming.

The database is a complete inventory of existing and planned agriculture-related initiatives of bilateral, multi-lateral and UN-affiliated organizations in Nigeria from 2000 to 2010.



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GETTING STARTED

The Nigeriagric database v1.3 is a "runtime" application; you do not need additional software in order to use it.

MINIMUM SYSTEM REQUIREMENTS

To install and use the database, you need the following minimum system configuration:

Pentium III (Windows) or G3 (Mac OS) processor or faster computer with at least 128 MB RAM (Mac OS) or 32 MB RAM (Windows 95, Windows 98, Windows NT 3.51 or later, Windows Me, 2000 or XP) with at least 20 MB of disk space available. Monitor with 800x600 resolution (1024x768 or higher strongly recommended).

Installing the Database

You'll need at least 20 megabytes of free space on your hard drive before you can install the database.

Insert the Nigeriagric database CD in your CD-ROM drive, the CD will start automatically and a Setup wizard will prompt you through the installation process.

Installing Fonts

For the Nigeriagric database to display and print correctly, you should have Arial, and Verdana fonts installed on your system. These fonts are included on the CD-ROM in a folder titled "Fonts" To install new fonts to your computer

Click Start, point to Settings, click Control Panel, and then double-click Fonts. If you don't see the item you want, click view all Control Panel options, and then double-click the item.

On the File menu, click Install New Font.

Locate the drive that contains the Nigeriagric database CD-ROM, and then

open the folder titled 'Fonts'.
Click the font you want to add.

Note: to select more than one font to add, press and hold down the ctrl key, and then click each of the fonts you want.

Documentation

In the Nigeriagric database CD-ROM you will find a folder named, "Documentation" This folder contains a user guide (this document) in PDF format. You will need to install, or have Acrobat Reader on your computer in order to access PDF documents. The electronic version of this document is accessible by choosing "help" from the "Help" menu item.

Note: Adobe Acrobat is also required in order to view Donor Literature

Installing Acrobat Reader

A copy of Adobe Acrobat Reader is included in the "Extras folder" To install, double-click the icon and follow the on-screen prompts

STARTING THE DATABASE

After installing the database, an icon will be placed on your desktop, double-click the icon to start the application.

ENTER YOUR PASSWORD

Next, you will be prompted to enter the password assigned to you. If no password has been assigned to you, your initial password to access the database is "user".

CHANGING YOUR PASSWORD

You can change your initial password at anytime. To change your password Choose FILE menu > Change Password.

In the Change Password dialog box, type the current password in the Old password text box.

Type the new password for New password, and again for Confirm new password.

Click OK.



The image shows a 'Change Password' dialog box with a blue title bar and standard window controls (help, close). The main area has a light beige background and contains the following text and fields:

Use these fields to change the password for your account. Please enter your old password once and your new password twice.

Account Name: Admin

Old Password:

New Password:

Confirm New Password:

At the bottom right, there are two buttons: 'OK' and 'Cancel'.

The Change Password Dialog box

NAVIGATING THE DATABASE

THE DATABASE MAIN MENU

The database always opens with the main menu. You can access all the menu commands and commonly used features from the main menu. While navigating the database, you may return to the main menu at anytime by choosing the “Main menu” command found under the “Data” menu item.

Nigeria Agriculture Rural Development Programs ⓘ ?

DONORS **PARTNERS** **PROGRAMS**

Introduction
 As part of its membership in the donor thematic group on agriculture and rural development, CIDA was requested to prepare on behalf of all donors a user-friendly database containing an inventory of the totality of donor-sponsored programming in Nigeria, disaggregated by selected variables, e.g., state, type of program, LGA...>>

DISPLAY PROGRAMS BY ZONE
 North Central >

DISPLAY PROGRAMS BY STATE
 Benue >

ADMINISTRATIVE DIVISIONS
 Nigeria is divided into
 6 geopolitical zones,
 36 states,
 774 Local Government Areas (LGA)
 and 9,955 wards

The Database Main menu

All commands needed to use the Nigeriagric database are available from the main menu.

Purpose codes: sector classification (OECD)

Is a system of classification by sector of destination developed and used by the Organization for Economic Cooperation and Development (OECD) The sector classification system refers to the specific areas of a recipient's economic or social structure a transfer is intended to foster, and not the type of goods or services provided by the donor. Sector specific education or research activities (e.g. agricultural education) or construction of infrastructure (e.g. agricultural storage) are to be reported under the sector to which they are directed, not under education, construction, etc.

Printing Purpose Codes

You can print a single code, or a set of codes grouped by top-level DAC 5 heading. Click on the print button from the Purpose Codes main screen to display the Print Codes dialog box, which provides the option to print a single code or group of codes. If you choose the "Print group" option, another dialog box is displayed from which you can then select the group of codes to print. Note: You can only select one group at a time.

Audio Icon

Clicking the audio icon on the main menu brings up a screen that displays the words to the National anthem and another audio icon that plays the music to the national anthem when clicked

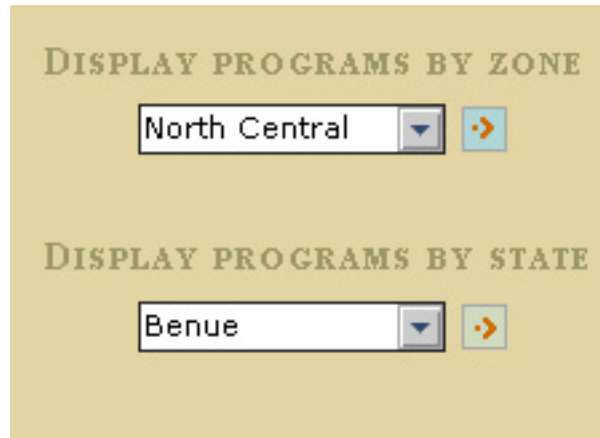


The audio icon will play music to the Nigerian National Anthem

Viewing Programs by Location

You can view programs in the database by state or geo-political zone by selecting the name of the state or zone from the drop-down menu and

clicking the button next to your selection.



Use these drop-down menus to view programs in a particular state or geo-political zone

THE MENU BAR

The menu bar has four menu options, File, Data, Resources and Help.

The File Menu

Close (Ctrl+W)

This command will close the database files, but leave the Application running. Always quit the application before turning off your computer to prevent damage to the database files.

Print Setup

Use this feature to select a default printer, and change paper size and orientation.

Important: Printer and print setup options depend on the printer and system software you're using. Refer to your printer and system documentation for more information.

Print

The Print command opens the Print dialog box, which allows you to choose an option before printing.

To print	Choose
All records in the found set	Records being browsed
Only the record currently selected in Browse mode	Current record
A blank record using the current layout (use this option to print a blank "form")	Blank record, showing fields, then choose a formatting option
A list of all the fields defined for the file, including formulas and entry options	Field definitions
A list of all script steps for one script or all scripts in the file	Script definition for, then choose a specific script or all scripts

Select the print range, number of copies and other printing settings, and then click OK.

Other print options depend on the printer and system software you're using. Refer to your printer and system documentation.

Import Records

You can import data into the database from other applications. The records you import become "the found set". When you import, you can add new records, replace or update existing data.

If you're replacing or updating data; first make a backup copy of the database; replacing and updating will overwrite data and is irreversible.

In Browse mode, choose File menu> Import Records.

In the Open File dialog box, for Files of type (Windows) or Show (Mac OS.), choose a file type to narrow the choices, or choose All Files to see all the files in the current folder that you can import.

Select the name of the file to import, and then click Open.

If you're importing a Microsoft Excel file that contains more than one worksheet or includes a named range, you see the Specify Excel Data dialog box. Select the worksheet or named range that you want to import and click

OK.

If you're importing a Microsoft Excel file, you see the First Row Option dialog box. Choose whether the first row of data in the worksheet or named range is field names or data.

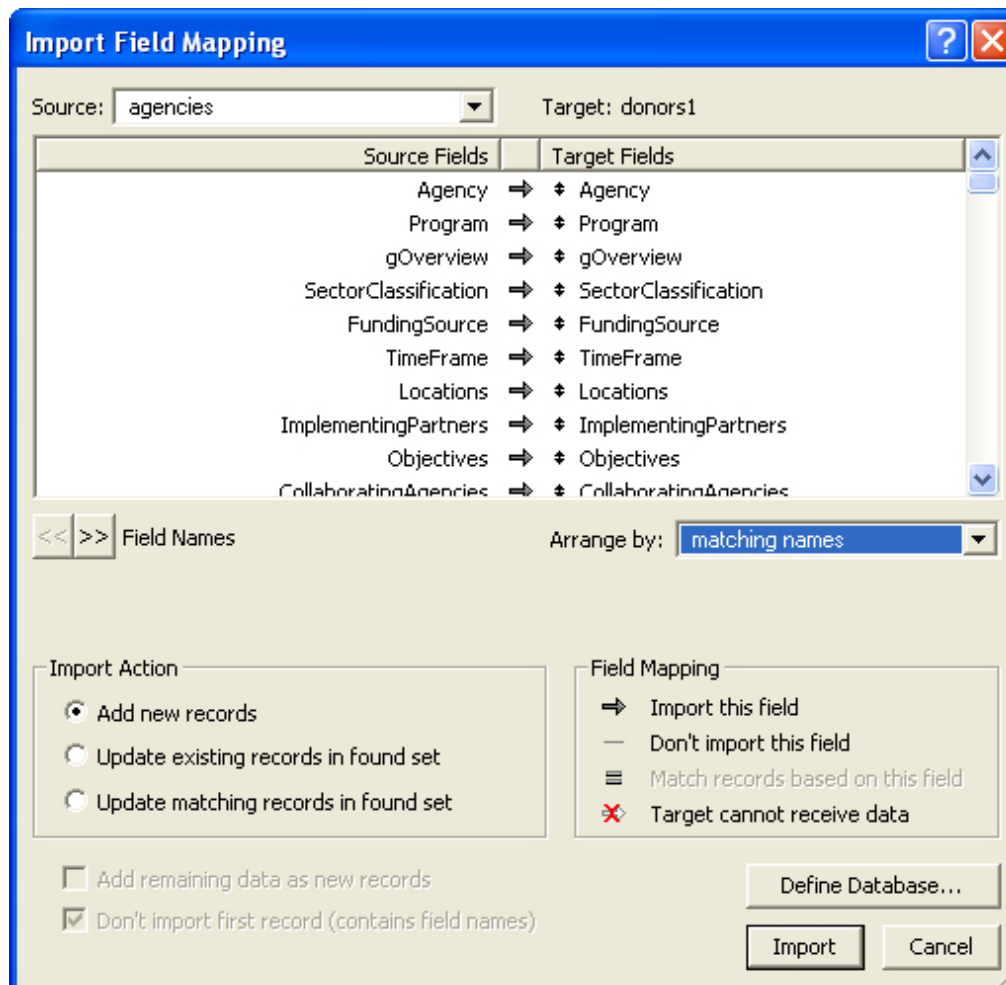
In the Import Field Mapping dialog box, you can perform either of the following actions at any time before you click Import:

- To view the data in the file you're importing from, click the Scan Data arrows to see the data in each record.
- To create, change, or delete a field in the database, click Define Fields. In the Define Fields dialog box, make your changes then click "Done"

In the Import Field Mapping dialog box, choose the type of import you want to perform.

Choose	To
Add new records	Add new records to the end of the database
Replace data in current found set	Replace data in the database with data from the source file, in order, starting with the first record in each file
Update matching records in current found set	Update data in the found set with data in matching records in the file you are importing from
Add remaining records	Add records from the found set of the source file that do not have matching records in the database

8. In the Import Fields Mapping dialog box, line up each field in the "Target Fields" with the data or fields you want to import from (Source Fields). Data on the left that is not aligned with a field on the right will not import. If a field name on the right is dimmed, it's a calculation, summary, or global field that can't accept imported data.



The Import Fields Mapping Dialog box

Export Records

This option allows you to export data to another program

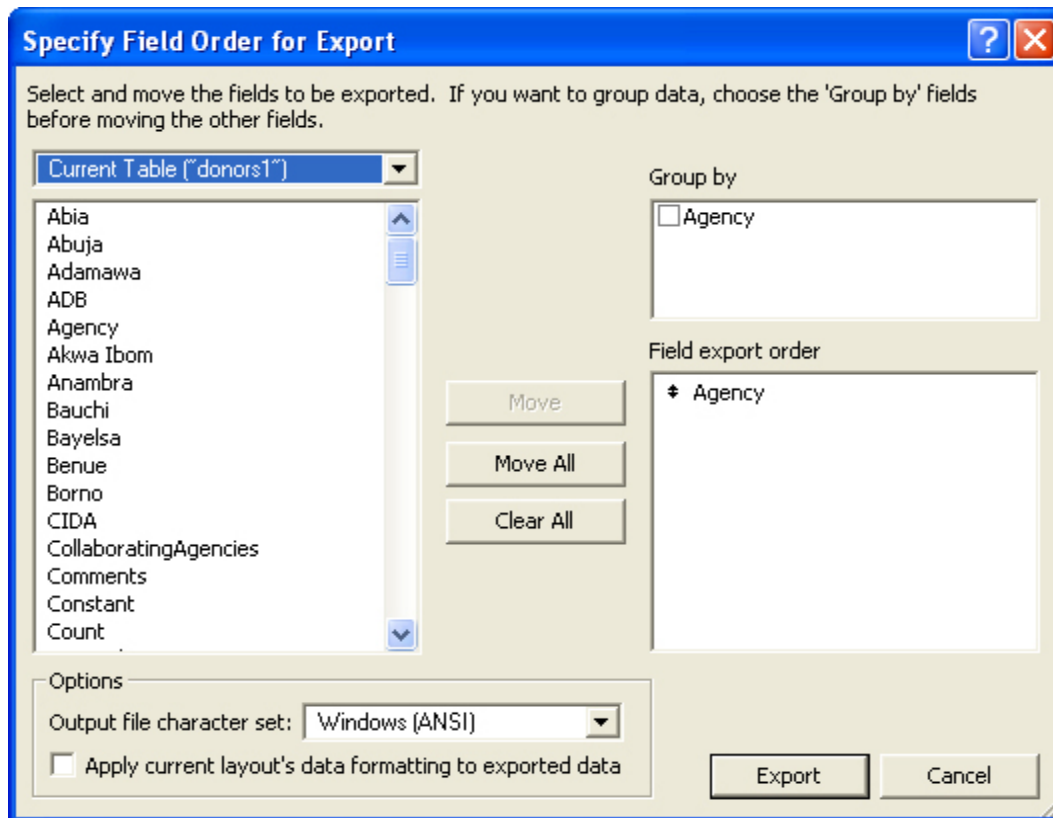
In the dialog box that appears, type a name and select a location for the file.

Important: If another file with the same name already exists in the same location, this new file replaces the existing file.

Choose a file type from the Save as type list

Use a file format supported by the application in which you plan to use the exported data. (If you plan to export to Excel or Word, use the Tab-separated Text Files (*.tab), or the Comma-separated Text Files (*.csv) formats)

In the Specify Field Order for Export dialog box, indicate the fields that contain the data you want to export from the selection on the left, and click the "Move" button
When you are done, click the "Export" button.



The Specify Field Order for Export Dialog box

Recover

Use the Recover command to recover a damaged database file. The application will attempt to repair and salvage as much of the information in a damaged file as possible, and then creates a recovered file.

Note: Before you begin, be sure you have enough disk space for the recovered file. If there isn't enough space, the recovered file won't be usable.

Exit

Closes all open files and exits the application.

The Data Menu

Main Menu

The main menu is displayed each time the database is launched. From the main menu, you can access all the commands and features that make up the database

Donors

This option features a submenu that provides access to the "Donors main screen", "show all" donors, Contacts List, add a "new" donor, "delete" donor record, and Implementing Partners associated with a particular donor.

Donors Main Screen

The Donors main screen displays all the information associated with a particular donor. You can enter or modify donor information from the Donors main screen only.

Show All

Choosing this option will display a list of all the donors in the database

Contacts List

This option displays a list of key contact person(s) for each donor in the database

New

Choose this option to add a new donor to the database

Delete

Choose this option to permanently delete a donor's record from the database

Implementing Partners

Choosing this option will display a list of Implementing Partners and programs

associated with each donor. To view each donor and corresponding Implementing Partners, use the navigational arrows at the top of the page



Use these navigational arrows to move forward or backward one record at a time, or jump to the first or last record

Programs

The Programs menu features a submenu that provides the option to display all the programs in the database either by state, or geopolitical zones

ALL STATES (MAP)

Choosing this option displays a map of Nigeria with the six geopolitical zones identified by different colors, states belonging to the same zone have matching colors. The map also displays numbers representing total program count for each state, clicking on a number will display a list of the programs in that state.

ALL STATES

Choosing this option displays a list of programs in each of the 36 states and FCT sorted in ascending order.

NORTH CENTRAL

Choosing this option displays a list of programs in the North Central region states sorted in ascending order.

NORTH EAST

Choosing this option displays a list of programs in the North East region states sorted in ascending order

NORTH WEST

Choosing this option displays a list of programs in the North West region states sorted in ascending order.

SOUTH EAST

Choosing this option displays a list of programs in the South East region states sorted in ascending order.

SOUTH WEST

Choosing this option displays a list of programs in the South West region states sorted in ascending order.

SOUTH SOUTH

Choosing this option displays a list of programs in the South South region states sorted in ascending order.

Find

Use this option to search the database for programs, implementing partners, or donor agencies

The Resources Menu

The resources menu provides access to a number of useful articles, including donor literature

Donor Literature

Donor literature features a collection of documents and reports generated by donors in the course of implementation of their various programs

Administrative Divisions

Choosing this option brings up a list of all the states, and a map of the country that highlights the currently selected state. Clicking on the name of any state in the list will display its corresponding local governments. Clicking on the navigational arrow at the top right corner of the screen will display a list of programs in the currently selected state. Administrative divisions is also accessible by clicking on the map of Nigeria appearing in the upper left corner of every screen

Environmental Reports on the States

Over a number of years, CDDI has been monitoring press reports in the major newspapers of environmental problems in the 36 states. The Environmental Reports on the states is based on analysis of media reports from 1999 to 2002. The reports highlight major problems, as well as differences and similarities.

From the Environmental Reports screen, you can view the report for each state by clicking on the name of the state. To print a report, click on the "Print" button. Choosing the "Go to selected state" option takes you to a list of donor sponsored activity in that state.

Vegetation and Land Use Analysis

Geomatics International (in collaboration with Geomatics Nigeria Ltd.) conducted the World Bank funded project, "Assessment of Vegetation and Land Use Changes in Nigeria between 1976/78 and 1993/95", during an 18 month time frame from 1994 to 1996 for Forestry Management, Evaluation and Coordinating Unit (FORMECU), Nigeria.

The objective of the project was to develop current and reliable information on vegetation change and degradation from 1976 to 1995. Work involved the interpretation of land use and vegetation classes from a variety of satellite data; creation of a GIS database; production of a variety of hard copy maps, and conducting a change analysis to identify trends and the extent of vegetation and land use change.

The findings from this exercise can be accessed by choosing the "vegetation and land use analysis" command from the "Resources" menu

The Help Menu

From the Help menu, you can access the electronic version of this document by choosing the "Help" command. For information on contacting the developer, choose the "About" command.

VIEWING DATA

The database provides two ways to view data, a "Form view", and a "Table view". Form view displays a record at a time; while Table view enables you view multiple records at once.

Form View

You can view and edit all the information associated with a particular donor in Form view or "Donors main screen" only. Use the arrows located at the top left corner of the screen to move forward or backward one record at a time, or jump to the first or last record in the database.



Use these navigational arrows to move forward or backward one record at a time, or jump to the first or last record

Table View

If you were to choose "All States" from the "programs submenu" under the "Data menu", a list of all programs in all the states is displayed in "Table view". In table view, multiple records are displayed on your screen at once.

FINDING INFORMATION

You can have the database find a donor, implementing partner, or program, etc, by choosing the "find" command from the "Data menu". You can search for a particular record or a group of records. To find records, you specify search criteria e.g. Location, "Abuja". A search examines all the records in the database and returns the search results, (the "found set") the set of records that matches the search criteria. The search results are displayed in Table View. If a search returned only a record, it displays it in Form view. For example, if you searched for "Abia" a list of all programs in Abia state (the found set) is displayed in Table view. Clicking on the name of any Program in the found set will take you to the Form view or "Donors Main screen" that displays detailed information on that program.

FINDING A PROGRAM

To find a program or programs, choose the "Find" command from the "Data" menu. You can find a program by Donor, Implementing Partner, Location, or any other relevant search criteria. If only one program is found to match your search criteria, it is displayed in the "Donors Main Screen" If more than one program is found based on your search criteria, the "found set" is displayed in table view, or no program was found, a list of all programs is displayed instead

REFINING A FIND REQUEST USING PURPOSE CODES

Purpose Codes is a system of classification by sector of destination developed and used by the Organization for Economic Cooperation and Development (OECD). In addition to classifying the various donor activities in the database, the CRS codes can also be used as search criteria. For instance, a search for donors using "capacity building" as search criteria might yield results not relevant to the search; however, using CRS code "31110 - Agricultural policy and administrative management" instead will limit the "found set" to a list of only the Donors and programs that exactly match the criteria

USING THE DATABASE

ENTERING DATA

You should only enter, or modify existing data in Form view or from the "Donors Main screen". To modify existing data, click in the field or fields that contain the data you wish to modify and simply type over it. To enter new data, choose the "New" command from the "Donors" submenu and fill-in the appropriate fields

An electronic data entry form in MS Word format for capturing donor activity is included on the CD-ROM in the "Extras" folder. Donors should only use this form to supply activity related information intended for inclusion in the database.

The screenshot shows the 'Donors Main Screen' for the 'FADAMA DEVELOPMENT PROJECT'. The page title is 'Nigeria Agriculture Rural Development Programs'. The project details are as follows:

- Program:** Fadama Development Project
- Agency:** African Development Bank (ADB)
- Project Cost:** UA 22,000,000
- Start Date:** Oct 12, 2003
- End Date:** Dec 31, 2011
- Time Frame:** 8 years
- Funding:** 22,000,000 ADF
- Source(s):** (Empty field)
- Sector Classification:** 311, 31120, AGRICULTURE
- Locations:** Borno, Jigawa, Katsina, Kogi, Plateau, Kwara
- Objectives:** Enhanced Agricultural production, Productivity and value addition for small holders and rural entrepreneurs in the Fadama areas in six states on a sustainable basis
- Collaborating Agencies:** WB

On the right side, there is a map of Nigeria under the heading 'ADMINISTRATIVE DIVISIONS' and a 'COUNTRY OVERVIEW' section. The overview text states: 'Nigeria is located within the western coast of Africa, slightly north of the equator. The Atlantic Ocean washes its entire southern part while the fast encroaching arid zone south of the Sahara Desert borders its northern part. It lies approximately between latitudes 4°N and 14°N and between longitudes 3°E and 15°E, encompassing a vast geographical area of contrasting landforms, climatic conditions and vegetation belts.'

Donors Main Screen

Entering and Updating Donor Information

To update information on an existing donor, first use the find command to locate the donor. Once the database locates the donor, you should automatically be taken to the “Donors Main Screen” If not, choose the “Donors Main Screen” command from the “Donors submenu under the “Data” menu item, and use the navigational arrows to locate the donor. You should now be able to view all the information associated with the particular donor. Supply new information for this donor by typing over existing information. Move through the data fields by clicking in the desired field, or using the tab key on your keyboard.

SORTING DATA

You can rearrange the order of (sort) the records in the database from Table view only. You can sort in ascending or descending order simply by clicking on the title of the column you wish to sort by. Clicking on a column heading once will sort in ascending order (indicated by a small arrow next to the column heading pointing UP); clicking twice will sort in descending order (indicated by a small arrow pointing DOWN)

Sorting the Found Set

When a search returns multiple records, it displays them in table view. While viewing a list of the found set, you can sort by either "agency" or "program" by clicking on the appropriate column heading. Clicking once on a column heading will sort alphabetically in Ascending order, clicking a column heading twice will sort in descending order.

Nigeria Agriculture & Rural Development

AGENCY	PROGRAM
1 AFRICAN DEVELOPMENT BANK (ADB)	Change Forecast for Support to Forestry sector
1 AFRICAN DEVELOPMENT BANK (ADB)	Natural Resource Management Project
1 AFRICAN DEVELOPMENT BANK (ADB)	NERICA Rice Dissemination Project
1 AFRICAN DEVELOPMENT BANK (ADB)	Integrated Management of Invasive Aquatic Weeds in West Africa
1 AFRICAN DEVELOPMENT BANK (ADB)	Community Based Agricultural and Rural Development Project
1 AFRICAN DEVELOPMENT BANK (ADB)	Fadama Development Project
1 AFRICAN DEVELOPMENT BANK (ADB)	Institutional Support To Agriculture and Rural Development
1 CANADIAN INTERNATIONAL DEVELOPMENT AGENCY (CIDA)	Promoting Sustainable Agriculture in Borno (ProsaB)
1 CANADIAN INTERNATIONAL DEVELOPMENT AGENCY (CIDA)	Canada-Nigeria Environment Program (CNEP)
1 CANADIAN INTERNATIONAL DEVELOPMENT AGENCY (CIDA)	Africa Stockpiles Programme ASP - Nigeria

A "Found Set" sorted in ascending order by "Agency"

APPENDICES

APPENDIX A - GLOSSARY

Word	Meaning
Application	Software that performs a specific task or function, such as word-processing, creation of spreadsheets, generation of graphics, facilitating electronic mail, etc.
Ascending Sort	A sorting order that starts with the smallest (or oldest) value and ends with the largest (or most recent) value and proceeds in numerical order. For text, values are arranged alphabetically (A-Z). Dates and times are sorted in chronological order.
Browsed Records	Those records in the database that are currently visible.
Browse Mode	In this mode, you can add, view, change, sort, omit (hide), and delete records. Browse mode is where you'll do most of your work, like data entry
Current Field	The database field that is currently selected (by tabbing or clicking in the field). Only the current field can be modified.
Current Record	The record that is currently selected. Only the current record can be modified
Database	An organized collection of information, normally with one central topic.
Descending Sort	A sorting order that starts with the largest (or most recent) value and ends with the smallest (or oldest) value. An alphabetic sort in descending order begins with Z
Dimmed Command	A menu command that cannot presently be selected—usually because it is irrelevant to the current operation. Dimmed items are also referred to as “grayed out” and can appear in dialog boxes as well as in menus.
Export	To create a file in a program that can be read by another. To ensure compatibility with the program that will receive the data, most programs that export data can write it in a number of different file formats
Field	Fields are the building blocks of which records are composed. Each database field is meant to store one particular type of information, such as Date, or Amount etc.
File	Any named collection of information that is stored on disk. Programs, documents, and system software components are examples of files.
File Format	A standard specification for the way data is stored on disk and interpreted.
Find	A command for locating a record or group of records based on criteria you establish
Found set	The remaining visible (or browsed) records following a find procedure, such as a find request.
Menu	A list of choices presented by a program from which you can select an action. Menus appear when you click menu titles in the menu bar

Record	The basic unit of every database. All databases are composed of records, each storing information for a single entity, such as a person, catalog item, etc.
Search Criteria	Information used as a reference in search or find operations
Sort	To rearrange database records in a different order than the one, which they were originally entered.
Sort Order	The order in which a field is sorted, e.g., ascending, descending.

APPENDIX B – LIST OF CRS PURPOSE CODES

DAC 5 CODE	CRS CODE	DESCRIPTION	Clarifications / Additional notes on coverage
110		EDUCATION	
		<i>Note: Sector specific education activities are to be included in the respective sectors, either in a specific education code such as Agricultural education or in a general code such as Communications policy/administrative management.</i>	
111		Education, level unspecified	The codes in this category are to be used only when level of education is unspecified or unknown (e.g. training of primary school teachers should be coded under 11220).
	11110	Education policy and administrative management	Education sector policy, planning and programmes; aid to education ministries, administration and management systems; institution capacity building and advice; school management and governance; curriculum and materials development; unspecified education activities.
	11120	Education facilities and training	Educational buildings, equipment, materials; subsidiary services to education (boarding facilities, staff housing); language training; colloquia, seminars, lectures, etc.
	11130	Teacher training	Teacher education (where the level of education is unspecified); in-service and pre-service training; materials development.
	11181	Educational research	Research and studies on education effectiveness, relevance and quality; systematic evaluation and monitoring.
112		Basic education	
	11220	Primary education	Formal and non-formal primary education

DAC 5 CODE	CRS CODE	DESCRIPTION	Clarifications / Additional notes on coverage
			for children; all elementary and first cycle systematic instruction; provision of learning materials.
	11230	Basic life skills for youth and adults	Formal and non-formal education for basic life skills for young people and adults (adults education); literacy and numeracy training.
	11240	Early childhood education	Formal and non-formal pre-school education.
113		Secondary education	
	11320	Secondary education	Second cycle systematic instruction at both junior and senior levels.
	11330	Vocational training	Elementary vocational training and secondary level technical education; on-the job training; apprenticeships; including informal vocational training.
114		Post-secondary education	
	11420	Higher education	Degree and diploma programmes at universities, colleges and polytechnics; scholarships.
	11430	Advanced technical and managerial training	Professional-level vocational training programmes and in-service training.
120		HEALTH	
121		Health, general	
	12110	Health policy and administrative management	Health sector policy, planning and programmes; aid to health ministries, public health administration; institution capacity building and advice; medical insurance programmes; unspecified health activities.
	12181	Medical education/training	Medical education and training for tertiary level services.
	12182	Medical research	General medical research (excluding basic health research).
	12191	Medical services	Laboratories, specialised clinics and hospitals (including equipment and supplies); ambulances; dental services; mental health care; medical rehabilitation; control of non-infectious diseases; drug and substance abuse control [excluding narcotics traffic control (16361)].

DAC 5 CODE	CRS CODE	DESCRIPTION	Clarifications / Additional notes on coverage
122		Basic health	
	12220	Basic health care	Basic and primary health care programmes; paramedical and nursing care programmes; supply of drugs, medicines and vaccines related to basic health care.
	12230	Basic health infrastructure	District-level hospitals, clinics and dispensaries and related medical equipment; excluding specialised hospitals and clinics (12191).
	12240	Basic nutrition	Direct feeding programmes (maternal feeding, breastfeeding and weaning foods, child feeding, school feeding); determination of micro-nutrient deficiencies; provision of vitamin A, iodine, iron etc.; monitoring of nutritional status; nutrition and food hygiene education; household food security.
	12250	Infectious disease control	Immunisation; prevention and control of malaria, tuberculosis, diarrheal diseases, vector-borne diseases (e.g. river blindness and guinea worm), etc.
	12281	Health education	Information, education and training of the population for improving health knowledge and practices; public health and awareness campaigns.
	12282	Health personnel development	Training of health staff for basic health care services.
130		POPULATION POLICIES/PROGRAMMES AND REPRODUCTIVE HEALTH	
	13010	Population policy and administrative management	Population/development policies; census work, vital registration; migration data; demographic research/analysis; reproductive health research; unspecified population activities.
	13020	Reproductive health care	Promotion of reproductive health; prenatal and postnatal care including delivery; prevention and treatment of infertility; prevention and management of consequences of abortion; safe motherhood activities.
	13030	Family planning	Family planning services including counselling; information, education and

DAC 5 CODE	CRS CODE	DESCRIPTION	Clarifications / Additional notes on coverage
			communication (IEC) activities; delivery of contraceptives; capacity building and training.
	13040	STD control including HIV/AIDS	All activities related to sexually transmitted diseases and HIV/AIDS control e.g. information, education and communication; testing; prevention; treatment, care.
	13081	Personnel development for population and reproductive health	Education and training of health staff for population and reproductive health care services.
140		WATER SUPPLY AND SANITATION	
	14010	Water resources policy and administrative management	Water sector policy, planning and programmes; water legislation and management; institution capacity building and advice; water supply assessments and studies; groundwater, water quality and watershed studies; hydrogeology; excluding agricultural water resources (31140).
	14015	Water resources protection	Inland surface waters (rivers, lakes, etc.); conservation and rehabilitation of ground water; prevention of water contamination from agro-chemicals, industrial effluents.
	14020	Water supply and sanitation - large systems	Water desalination plants; intakes, storage, treatment, pumping stations, conveyance and distribution systems; sewerage; domestic and industrial waste water treatment plants.
	14030	Water supply and sanitation - small systems	Water supply and sanitation through low-cost technologies such as handpumps, spring catchment, gravity-fed systems, rain water collection, storage tanks, small distribution systems; latrines, small-bore sewers, on-site disposal (septic tanks).
	14040	River development	Integrated river basin projects; river flow control; dams and reservoirs [excluding dams primarily for irrigation (31140) and hydropower (23065) and activities related to river transport (21040)].
	14050	Waste management/disposal	Municipal and industrial solid waste management, including hazardous and toxic

DAC 5 CODE	CRS CODE	DESCRIPTION	Clarifications / Additional notes on coverage
			waste; collection, disposal and treatment; landfill areas; composting and reuse.
	14081	Education and training in water supply and sanitation	
150		GOVERNMENT AND CIVIL SOCIETY	
	15010	Economic and development policy/planning	Macro-economic, fiscal and monetary policy and planning; social planning; economic and social analysis and forecasting; structural reforms; development planning; organisational development; support to ministries involved in aid co-ordination; other ministries and government departments when sector cannot be specified.
	15020	Public sector financial management	Strengthening financial and managerial accountability; public expenditure management; improving financial management systems; tax assessment procedures; budget drafting; field auditing; measures against waste, fraud and corruption.
	15030	Legal and judicial development	Constitutional development, legal drafting; institutional strengthening of legal and judicial systems; legal training and education; legal advice and services; crime prevention.
	15040	Government administration	Systems of government including parliament, local government, decentralisation; civil service and civil service reform.
	15050	Strengthening civil society	Community participation and development; co-operatives; grassroots organisations; development of other participatory planning and decision making procedures and institutions.
	15061	Post conflict peace-building (UN)	Participation in the post-conflict peace-building phase of United Nations peace operations (activities such as human rights and elections monitoring, rehabilitation of demobilised soldiers, rehabilitation of basic national infrastructure, monitoring or

DAC 5 CODE	CRS CODE	DESCRIPTION	Clarifications / Additional notes on coverage
			retraining of civil administrators and police forces, training in customs and border control procedures, advice or training in fiscal or macroeconomic stabilisation policy, repatriation and demobilisation of armed factions, and disposal of their weapons; support for landmine removal).
	15062	Elections	Electoral assistance and monitoring, voters' education [other than in connection with peace building (15061)].
	15063	Human rights	Monitoring of human rights performance; support for national and regional human rights bodies; protection of ethnic, religious and cultural minorities [other than in connection with peace building (15061)].
	15064	Demobilisation	Integration of demobilised military personnel into the economy; (micro)-disarmament; conversion of production facilities from military to civilian outputs [other than in connection with peace building (15061)].
	15065	Free flow of information	Uncensored flow of information on public issues, including activities that increase the professionalism, skills and integrity of the print and broadcast media (e.g. training of journalists).
	15066	Land mine clearance	Explosive mine removal for developmental purposes [other than in connection with peace building (15061)].
160		OTHER SOCIAL INFRASTRUCTURE AND SERVICES	
161		Employment	
	16110	Employment policy and administrative management	Employment policy and planning; labour law; labour unions; institution capacity building and advice; support programmes for unemployed; employment creation and income generation programmes; occupational safety and health; combating child labour.
162		Housing	
	16210	Housing policy and administrative management	Housing sector policy, planning and programmes; excluding low-cost housing

DAC 5 CODE	CRS CODE	DESCRIPTION	Clarifications / Additional notes on coverage
			and slum clearance (16220).
	16220	Low-cost housing	Including slum clearance.
163		Other social services	
	16310	Social/ welfare services	Social legislation and administration; institution capacity building and advice; social security and other social schemes; special programmes for the elderly, orphans, the disabled, street children; social dimensions of structural adjustment; unspecified social infrastructure and services, including consumer protection.
	16320	General government services	General services by government (or commissioned by government) e.g. police, fire protection; cartography, meteorology, legal metrology, aerial surveys and remote sensing; including administrative buildings.
	16330	Settlement	Land settlement/compensation; resettlement of displaced persons.
	16340	Reconstruction relief	Multisectoral social programmes after emergency or conflict.
	16350	Culture and recreation	Including libraries and museums.
	16361	Narcotics control	In-country and customs controls including training of the police; educational programmes and awareness campaigns to restrict narcotics traffic and in-country distribution.
	16362	Statistical capacity building	Both in national statistical offices and any other government ministries.
	16381	Research/scientific institutions	When sector cannot be identified.
210		TRANSPORT AND STORAGE	
		Note: Manufacturing of transport equipment should be included under code 32172.	
	21010	Transport policy and administrative management	Transport sector policy, planning and programmes; aid to transport ministries; institution capacity building and advice; unspecified transport; activities that combine road, rail, water and/or air transport.
	21020	Road transport	Road infrastructure, road vehicles; passenger road transport, motor passenger cars.

DAC 5 CODE	CRS CODE	DESCRIPTION	Clarifications / Additional notes on coverage
	21030	Rail transport	Rail infrastructure, rail equipment, locomotives, other rolling stock; including light rail (tram) and underground systems.
	21040	Water transport	Harbours and docks, harbour guidance systems, ships and boats; river and other inland water transport, inland barges and vessels.
	21050	Air transport	Airports, airport guidance systems, aeroplanes, aeroplane maintenance equipment.
	21061	Storage	Whether or not related to transportation.
	21081	Education and training in transport and storage	
220		COMMUNICATIONS	
	22010	Communications policy and administrative management	Communications sector policy, planning and programmes; institution capacity building and advice; including postal services development; unspecified communications activities.
	22020	Telecommunications	Telephone networks, telecommunication satellites, earth stations.
	22030	Radio/television/print media	Radio and TV links, equipment; newspapers; printing and publishing.
230		ENERGY GENERATION AND SUPPLY	
		Note: Extraction of raw materials for power generation should be included in the mining sector. Energy manufacturing should be included in the industry sector.	
	23010	Energy policy and administrative management	Energy sector policy, planning and programmes; aid to energy ministries; institution capacity building and advice; unspecified energy activities including energy conservation.
	23020	Power generation/non-renewable sources	Thermal power plants including when heat source cannot be determined; combined gas-coal power plants.
	23030	Power generation/renewable sources	Including policy, planning, development programmes, surveys and incentives. Fuelwood/ charcoal production should be included under forestry (31261).

DAC 5 CODE	CRS CODE	DESCRIPTION	Clarifications / Additional notes on coverage
	23040	Electrical transmission/distribution	Distribution from power source to end user; transmission lines.
	23050	Gas distribution	Delivery for use by ultimate consumer.
	23061	Oil-fired power plants	Including diesel power plants.
	23062	Gas-fired power plants	
	23063	Coal-fired power plants	
	23064	Nuclear power plants	Including nuclear safety.
	23065	Hydro-electric power plants	Including power-generating river barges.
	23066	Geothermal energy	
	23067	Solar energy	Including photo-voltaic cells, solar thermal applications and solar heating.
	23068	Wind power	Wind energy for water lifting and electric power generation.
	23069	Ocean power	Including ocean thermal energy conversion, tidal and wave power.
	23070	Biomass	Densification technologies and use of biomass for direct power generation including biogas, gas obtained from sugar cane and other plant residues, anaerobic digesters.
	23081	Energy education/training	Applies to all energy sub-sectors; all levels of training.
	23082	Energy research	Including general inventories, surveys.
240		BANKING AND FINANCIAL SERVICES	
	24010	Financial policy and administrative management	Finance sector policy, planning and programmes; institution capacity building and advice; financial markets and systems.
	24020	Monetary institutions	Central banks.
	24030	Formal sector financial intermediaries	All formal sector financial intermediaries; insurance, leasing, venture capital, etc. (except when focused on only one sector).
	24040	Informal/semi-formal financial intermediaries	Micro credit, savings and credit co-operatives etc.
	24081	Education/training in banking and financial services	
250		BUSINESS AND OTHER SERVICES	
	25010	Business support services and institutions	Support to trade and business associations, chambers of commerce; legal and regulatory

DAC 5 CODE	CRS CODE	DESCRIPTION	Clarifications / Additional notes on coverage
			reform aimed at improving business and investment climate; private sector institution capacity building and advice; trade information; public-private sector networking including trade fairs; e-commerce. Where sector cannot be specified: general support to private sector enterprises (in particular, use code 32130 for enterprises in the industrial sector).
	25020	Privatisation	When sector cannot be specified. Including general state enterprise restructuring or demonopolisation programmes; planning, programming, advice.
311		AGRICULTURE	
	31110	Agricultural policy and administrative management	Agricultural sector policy, planning and programmes; aid to agricultural ministries; institution capacity building and advice; unspecified agriculture.
	31120	Agricultural development	Integrated projects; farm development.
	31130	Agricultural land resources	Including soil degradation control; soil improvement; drainage of water logged areas; soil desalination; agricultural land surveys; land reclamation; erosion control, desertification control.
	31140	Agricultural water resources	Irrigation, reservoirs, hydraulic structures, ground water exploitation for agricultural use.
	31150	Agricultural inputs	Supply of seeds, fertilizers, agricultural machinery/equipment.
	31161	Food crop production	Including grains (wheat, rice, barley, maize, rye, oats, millet, sorghum); horticulture; vegetables; fruit and berries; other annual crops.
	31162	Industrial crops/export crops	Including sugar; coffee, cocoa, tea; oil seeds, nuts, kernels; fibre crops; tobacco; rubber.
	31163	Livestock	Animal husbandry; animal feed aid.
	31164	Agrarian reform	Including agricultural sector adjustment.
	31165	Agricultural alternative development	Projects to reduce illicit drug cultivation through other agricultural marketing and production opportunities (see code 43050 for

DAC 5 CODE	CRS CODE	DESCRIPTION	Clarifications / Additional notes on coverage
			non-agricultural alternative development).
	31181	Agricultural education/training	
	31182	Agricultural extension	Non-formal training in agriculture.
	31183	Agricultural research	Including plant breeding, physiology, genetic resources, ecology, taxonomy, disease control, agricultural bio-technology.
	31184	Livestock research	Including animal health, breeding and genetics, nutrition, physiology.
	31191	Agricultural services	Marketing policies & organisation; storage and transportation, creation of strategic reserves.
	31192	Plant and post-harvest protection and pest control	Including integrated plant protection, biological plant protection activities, supply and management of agrochemicals, supply of pesticides, plant protection policy and legislation.
	31193	Agricultural financial services	Financial intermediaries for the agricultural sector including credit schemes; crop insurance.
	31194	Agricultural co-operatives	Including farmers' organisations.
	31195	Livestock/veterinary services	Animal health and management, genetic resources, feed resources.
312		FORESTRY	
	31210	Forestry policy and administrative management	Forestry sector policy, planning and programmes; institution capacity building and advice; forest surveys; unspecified forestry and agro-forestry activities.
	31220	Forestry development	Afforestation for industrial and rural consumption; exploitation and utilisation; erosion control, desertification control; integrated forestry projects.
	31261	Fuelwood/charcoal	Forestry development whose primary purpose is production of fuelwood and charcoal.
	31281	Forestry education/training	
	31282	Forestry research	Including artificial regeneration, genetic improvement, production methods, fertilizer, harvesting.

DAC 5 CODE	CRS CODE	DESCRIPTION	Clarifications / Additional notes on coverage
	31291	Forestry services	
313		FISHING	
	31310	Fishing policy and administrative management	Fishing sector policy, planning and programmes; institution capacity building and advice; ocean and coastal fishing; marine and freshwater fish surveys and prospecting; fishing boats/equipment; unspecified fishing activities.
	31320	Fishery development	Exploitation and utilisation of fisheries; fish stock protection; aquaculture; integrated fishery projects.
	31381	Fishery education/training	
	31382	Fishery research	Pilot fish culture; marine/freshwater biological research.
	31391	Fishery services	Fishing harbours; fish markets; fishery transport and cold storage.
321		INDUSTRY	
		<i>Note: Only includes aid to production or manufacturing. Provision of finished products should be included under relevant sector.</i>	
	32110	Industrial policy and administrative management	Industrial sector policy, planning and programmes; institution capacity building and advice; unspecified industrial activities; manufacturing of goods not specified below.
	32120	Industrial development	
	32130	SME development	Direct support to the development of small and medium-sized enterprises in the industrial sector, including accounting, auditing and advisory services.
	32140	Cottage industries and handicraft	
	32161	Agro-industries	Staple food processing, dairy products, slaughter houses and equipment, meat and fish processing and preserving, oils/fats, sugar refineries, beverages/tobacco, animal feeds production.
	32162	Forest industries	Wood production, pulp/paper production.
	32163	Textiles, leather and substitutes	Including knitting factories.
	32164	Chemicals	Industrial and non-industrial production

DAC 5 CODE	CRS CODE	DESCRIPTION	Clarifications / Additional notes on coverage
			facilities; includes pesticides production.
	32165	Fertilizer plants	
	32166	Cement/lime/plaster	
	32167	Energy manufacturing	Including gas liquefaction; petroleum refineries.
	32168	Pharmaceutical production	Medical equipment/supplies; drugs, medicines, vaccines; hygienic products.
	32169	Basic metal industries	Iron and steel, structural metal production.
	32170	Non-ferrous metal industries	
	32171	Engineering	Manufacturing of electrical and non-electrical machinery, engines/turbines.
	32172	Transport equipment industry	Shipbuilding, fishing boats building; railroad equipment; motor vehicles and motor passenger cars; aircraft; navigation/guidance systems.
	32181	Technological research and development	Including industrial standards; quality management; metrology; testing; accreditation; certification.
322		MINERAL RESOURCES AND MINING	
	32210	Mineral/mining policy and administrative management	Mineral and mining sector policy, planning and programmes; mining legislation, mining cadastre, mineral resources inventory, information systems, institution capacity building and advice; unspecified mineral resources exploitation.
	32220	Mineral prospecting and exploration	Geology, geophysics, geochemistry; excluding hydrogeology (14010) and environmental geology (41010), mineral extraction and processing, infrastructure, technology, economics, safety and environment management.
	32261	Coal	Including lignite and peat.
	32262	Oil and gas	Petroleum, natural gas, condensates, LPG, LNG; including drilling and production.
	32263	Ferrous metals	Iron and ferro-alloy metals.
	32264	Nonferrous metals	Aluminium, copper, lead, nickel, tin, zinc.
	32265	Precious metals/materials	Gold, silver, platinum, diamonds, gemstones.
	32266	Industrial minerals	Baryte, limestone, feldspar, kaolin, sand, gypsum, gravel, ornamental stones.

DAC 5 CODE	CRS CODE	DESCRIPTION	Clarifications / Additional notes on coverage
	32267	Fertilizer minerals	Phosphates, potash.
	32268	Offshore minerals	Polymetallic nodules, phosphorites, marine placer deposits.
323		CONSTRUCTION	
	32310	Construction policy and administrative management	Construction sector policy and planning; excluding construction activities within specific sectors (e.g., hospital or school construction).
331		TRADE POLICY AND REGULATIONS	
	33110	Trade policy and administrative management	Trade policy and planning; support to ministries and departments responsible for trade policy; trade-related legislation and regulatory reforms; analysis and implementation of multilateral trade agreements e.g. technical barriers to trade and sanitary and phytosanitary measures (TBT/SPS); mainstreaming trade in national development strategies (e.g. poverty reduction strategy papers); wholesale/retail trade; unspecified trade and trade promotion activities.
	33120	Trade facilitation	Simplification and harmonisation of international import and export procedures (e.g. customs valuation, licensing procedures, transport formalities, payments, insurance); support to customs departments; tariff reforms.
	33130	Regional trade agreements (RTAs)	Support to regional trade arrangements (e.g. SADC, ASEAN, FTAA, ACP/EU); elaboration of rules of origin and introduction of special and differential treatment in RTAs.
	33140	Multilateral trade negotiations	Support aid recipients' effective participation in multilateral trade negotiations, including training of negotiators, assessing impacts of negotiations; accession to WTO and other multilateral trade-related organisations.
	33181	Trade education/training	Human resources development in trade not included under any of the above codes. Includes university programmes in trade.
332		TOURISM	

DAC 5 CODE	CRS CODE	DESCRIPTION	Clarifications / Additional notes on coverage
	33210	Tourism policy and administrative management	
400		MULTISECTOR/CROSS-CUTTING	
		<i>Note: Sector specific environmental protection and gender equality/WID activities should be included in the respective sectors, and the environment and gender equality marker checked. Multi-sector/cross-cutting includes only environment and WID activities not allocable by sector.</i>	
410		General environmental protection	Non-sector specific.
	41010	Environmental policy and administrative management	Environmental policy, laws, regulations and economic instruments; administrative institutions and practices; environmental and land use planning and decision-making procedures; seminars, meetings; miscellaneous conservation and protection measures not specified below.
	41020	Biosphere protection	Air pollution control, ozone layer preservation; marine pollution control.
	41030	Bio-diversity	Including natural reserves and actions in the surrounding areas; other measures to protect endangered or vulnerable species and their habitats (e.g. wetlands preservation).
	41040	Site preservation	Applies to unique cultural landscape; including sites/objects of historical, archeological, aesthetic, scientific or educational value.
	41050	Flood prevention/control	Floods from rivers or the sea; including sea water intrusion control and sea level rise related activities.
	41081	Environmental education/training	
	41082	Environmental research	Including establishment of databases, inventories/accounts of physical and natural resources; environmental profiles and impact studies if not sector specific.
420		Women in development	Non-sector specific.
	42010	Women in development	Including multisectoral WID projects and programmes; promotion of and support to WID groups and networks; conferences, seminars, etc.

DAC 5 CODE	CRS CODE	DESCRIPTION	Clarifications / Additional notes on coverage
430		Other multi-sector	
	43010	Multi-sector aid	
	43020	Multi-sector aid for basic social services	Basic social services are defined to include basic education, basic health, basic nutrition, population/reproductive health and water supply and sanitation – small systems.
	43030	Urban development and management	Integrated urban development projects; local development and urban management; urban infrastructure and services; municipal finances; urban environmental management; urban development and planning; urban renewal and urban housing; land information systems.
	43040	Rural development	Integrated rural development projects; e.g. regional development planning; promotion of decentralised and multi-sectoral competence for planning, co-ordination and management; implementation of regional development and measures (including natural reserve management); land management; land use planning; functional integration of rural and urban areas; geographical information systems.
	43050	Non-agricultural alternative development	Projects to reduce illicit drug cultivation through, for example, non-agricultural income opportunities, social and physical infrastructure (see code 31165 for agricultural alternative development).
	43081	Multi-sector education/training	Including scholarships.
500		COMMODITY AID AND GENERAL PROGRAMME ASSISTANCE	
		Note: Sector specific programme assistance is to be included in the respective sectors, using the structural adjustment flag if appropriate.	
510		Structural Adjustment Assistance with World Bank/IMF	Includes structural adjustment programmes either cofinanced with or undertaken in co-ordination with the World Bank and the IMF.
	51010	Structural adjustment	When not allocable by sector.
520		Developmental food aid/Food security assistance	
	52010	Food aid/Food security programmes	Supply of edible human food under national or international programmes including

DAC 5 CODE	CRS CODE	DESCRIPTION	Clarifications / Additional notes on coverage
			transport costs; cash payments made for food supplies; project food aid; food aid for market sales; excluding emergency food aid.
530		Other general programme and commodity assistance	
	53010	Balance-of-payments support	Including general programme assistance (when not allocable by sector).
	53020	Budget support	Including administrative budget support.
	53030	Import support (capital goods)	Capital goods and services; lines of credit.
	53040	Import support (commodities)	Commodities, general goods and services, oil imports.
600		ACTION RELATING TO DEBT	
	60010	Action relating to debt	Actions falling outside the code headings below; training in debt management.
	60020	Debt forgiveness	
	60030	Relief of multilateral debt	Grants or credits to cover debt owed to multilateral financial institutions; including contributions to HIPC Trust Fund.
	60040	Rescheduling and refinancing	
	60061	Debt for development swap	Allocation of debt claims to use for development (e.g., debt for education, debt for environment).
	60062	Other debt swap	Where the debt swap benefits an external agent i.e. is not specifically for development purposes.
	60063	Debt buy-back	Purchase of debt for the purpose of cancellation.
700		EMERGENCY ASSISTANCE	
710		Emergency food aid	
	71010	Emergency food aid	Food aid normally for general free distribution or special supplementary feeding programmes; short term relief to targeted population groups affected by emergency situations. Excludes food security assistance programmes/food aid (52010).
720		Other emergency and distress relief	
	72010	Emergency/distress relief	All emergency, distress relief and humanitarian aid except food aid and aid to

DAC 5 CODE	CRS CODE	DESCRIPTION	Clarifications / Additional notes on coverage
			refugees; disaster preparedness.
	72020	Aid to refugees (in donor country)	
	72030	Aid to refugees (in recipient countries)	Including internally displaced people.
910		ADMINISTRATIVE COSTS OF DONORS	
	91010	Administrative costs	
920		SUPPORT TO NON-GOVERNMENTAL ORGANISATIONS	Official funds to be paid over to national and international private voluntary agencies for use at the latter's discretion.
	92010	Support to national NGO's	In the donor country.
	92020	Support to international NGO's	
	92030	Support to local and regional NGO's	In the recipient country or region.
998		UNALLOCATED/ UNSPECIFIED	
	99810	Sectors not specified	Contributions to general development of the recipient should be included under programme assistance (53010).
	99820	Promotion of development awareness	Spending in donor country for heightened awareness/interest in development co-operation (brochures, lectures, special research projects, etc.).