

STAFF PAPERS SERIES

**Unemployment and Underemployment
Institute**

T. T. Williams, Director

INTERNATIONAL ECONOMIC DEVELOPMENT PROGRAM

SERIES #129-76

PROJECT EVALUATION REPORT: SOUTHERN UNIVERSITY
211(d) PROGRAM, 1976

BY

T. T. Williams, Project Director

**Southern University and A & M College
Post Office Box 9846
Baton Rouge, LA 70813**

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SOUTHERN UNIVERSITY

UNEMPLOYMENT-UNDEREMPLOYMENT INSTITUTE
International Economic Development Program
P. O. Box 9846
Baton Rouge, Louisiana 70813

FOREWORD

The Unemployment and Underemployment Institute was created to coordinate all international economic development activities of the 211(d) grant at Southern University.

In 1972, the Agency for International Development (AID) approved a five year grant to Southern University to strengthen and increase its capacity in economic/agricultural economics to enhance Southern's capabilities to contribute to the resolution of problems of rural unemployment and underemployment in developing countries.

The general objectives of the Institute are (a) to develop and coordinate the activities of the University for greater participation in international economic development programs; (b) to make available the capacities and expertise thus developed to public and private agencies involved in industrial development programs; and (c) to conduct research, seminars, and workshops on domestic and international development problems including cooperatives, manpower utilization, small farmers, housing, population, nutrition, leadership training, and community development.

In keeping with objective (a), the University supports several faculty members working towards advanced degrees in the area of economic development and related disciplines, supports undergraduate scholarships to foreign and U. S. nationals in the Department of Agricultural Economics and Economics, provides travel to professional seminars for faculty, foreign exposure to development experiences, and special training on techniques of program design and evaluation.

In keeping with objective (b), the Institute sponsors an International Development Seminar Series, Student-Faculty & Staff Seminar Series, and hosts foreign individuals and groups interested in economic development programs at Southern University.

Results of research projects consistent with the objectives of this program are published under the Institute's Faculty-Staff Research Paper Series. Papers published under this series reflects the diversity of interests and specialties of our faculty and staff.

The above activities of the Institute demonstrate the capacities and expertise of Southern University developed through the 211(d) program. As a result of the 211(d) grant, the Unemployment-Underemployment Institute at Southern University is in a position to offer expert and technical personnel to private and public agencies involved in international economic development programs.

T. T. Williams
Director

PROJECT EVALUATION REPORT: SOUTHERN UNIVERSITY
211(d) Program, 1976

BY

T. T. WILLIAMS
PROJECT DIRECTOR

INTRODUCTION

The following inhouse Evaluation of the 211(d) Program at Southern University must of necessity be qualitative because benchmarks, guidelines, or targets were not established in the proposal.

Under the provisions of Section 211(d) of the Foreign Assistance Act of 1961, as amended, Southern University received under Grant No. AID/CSD-3414, the amount of \$500,000 from the Agency of International Development (AID) for the implementation of a project entitled "To Improve Competence in Agricultural Economics and Economics and to Analyze and Contribute to Resolving Problems of Rural Unemployment and Underemployment." Specifically, the objectives of the grant to Southern University are to:

1. increase the quantity and improve the quality of faculty in Economics and Agricultural Economics at Southern University;
2. create greater opportunities for agricultural economists to work cooperatively on applicable domestic and international research;
3. enable students and faculty to engage in research and training in less developed Countries (LDC's);
4. upgrade curricula in Economics and Agricultural Economics with emphasis on economic development and international economics;

5. increase library acquisition on development economics and related fields; and
6. enrich existing international programs of the University through the use of outside lecturers and consultants.

END OF PROJECT STATUS (EOPS)

The objectives of the project are considered met when the following conditions prevail:

1. The combined faculty of Economic and Agricultural Economics are of such quality that (a) they are sought after as consultants, staff economists or scientists, and lecturers by domestic or international agencies and universities; (b) they command certain degree of academic respectability through their publication in professional organizations; (c) they attract increased number of fellowships and grants from public and private sources; (d) they are recipients of academic awards and fellowships; (e) they have experience in research and consultant assignments in LDC's.
2. The combined courses in the two disciplines are of such magnitude and diversity as to be able to offer under-graduate programs in Economics and Agricultural Economics comparable to course offerings at respectable state Universities.
3. The library collection is of such diversity as to support advanced level research of professional economists and graduate students.
4. The Unemployment-Underemployment Institute or International Economic Development Program (IEDP), created through 211(d) funds is of such reputation as to attract affiliation by United States and foreign scholars.

On March 25 and 26, 1976, a six member AID review team visited Southern University to evaluate the extent to which the objectives of the project have been met and to recommend such actions necessary to assure that the objectives are realized within the budget and time constraints. The review was thorough, considerate in its criticism of the accomplishments and administration of the project and rather precise in its recommendations.

The objectives of this in-house (Southern University) project appraisal report are to:

1. evaluate the project in terms of a LOGFRAME FORMAT (see attachment).
2. update the report of the review team by incorporating activities since the review team visited Southern.
3. suggest necessary actions for the attainment of the objectives within the remaining time and budget.

LOGFRAME ANALYSIS

LOGFRAME is an acronym for logical framework analysis. It is an effective device to analyze project design and evaluate project performance. Its strength lies in its practicality, simplicity, universality, and logical consistency. The LOGFRAME concept has a built-in evaluative component in that it hypothesizes an unidirectional linkage from input to output, from output to purpose, and from purpose to goal. As such, the LOGFRAME analysis provides (1) a road map for the project director to follow as he progresses towards the grant objective; and (2) evaluation procedure to spot bugs in the methods and assumptions of the project.

This in-house evaluation report follows the LOGFRAME analysis in keeping with the standard practice of the Agency for International Development.

INPUTS

In 1972, just before 211(d) was started at Southern University, there were ten (10) full-time professors in Economics and one (1) in Agricultural Economics.

Other than service courses (Principles, Micro & Macro Theory) offered by the Department of Economics and taken as a requirement by majors in Agricultural Economics, there was practically no collaboration between these two departments. There was no program for faculty development, book acquisition, interdepartmental cooperation on curricula revision, research and instruction.

With the \$500,000 grant from AID, along with administrative personnel, university facilities and resources, both faculty and students were mobilized towards a program for (1) institutional development; (2) human resources development; and (3) research on development in related disciplines.

Enumerated below are the inputs by budget line items. As of March 1, 1976, the total input from the 211(d) grant was \$302,684.21.

<u>Item</u>	<u>Budgeted</u>	<u>Input</u>
Salaries	\$ 281,129	\$ 174,711.83
Communication	2,500	1,035.35
Computer time	2,500	160.00
Material, supplies & library	35,000	4,605.37
Travel (domestic & foreign)	56,871	12,435.02
Scholarships	<u>122,000</u>	<u>109,736.64</u>
TOTAL	\$500,000	\$302,684.21

Inputs by each budget line item since approval of the grant in 1972 are as follows:

<u>Name</u>	<u>Input</u>
Donald Andrews	\$11,101.91
Catherine Clayton	15,846.74
Leroy Davis	68,434.09
Patricia Handy	195.60
Barbara Lastrapes	1,168.40
Alfred Parks	32,752.85
Mary A. Stutts	7,766.67
Verda Talton	50.00
T. T. Williams	18,676.45
Fringe Benefits (12% of salaries)	18,719.12
<u>Input</u>	\$174,711.83

Communications: Expenses for telegram, telephone, and other means of communication.

Input \$ 1,035.35

Computer Time: Shared in the use of cost incurred in the analysis of research data.

Input 160.00

Materials, Supplies and Library: Acquisition of books for the library.

Input 4,605.37

Travel: Domestic and international travel of faculty and students to attend six professional meetings.

Input 12,435.02

Scholarships: Support to faculty members to continue their graduate study. Students were provided financial assistance to matriculate in the undergraduate program at Southern University in Economics or Agricultural Economics. In addition, three former undergraduate students were supported with 211(d) funds.

Input 109,736.64

I. Professors:

<u>Name</u>	<u>Input</u>	
Harold Breaux	\$14,192.17	
Harold Brown	9,843.63*	
Jerry Cole, Jr.	10,000.00*	
Harold Joseph	11,982.15	
Demetria McJulien	495.00	
Larry Morris	600.00	
Mary Oyeledun	800.00	
Arthur Ward	394.89*	
U. L. White	5,953.80	
Leodrey Williams	6,500.00*	
<u>Input</u>		60,761.64

*Completed the terminal degree

2. Students: (Undergraduate at Southern University).

<u>Name</u>	<u>Input</u>	
Clarence Abraham	\$2,400.00	
Sonita Albert	500.00	
Alvin Batiste, Jr.	500.00	
Daisy Brass	2,400.00	
Margarett Boley	600.00	
Joe Conley	1,800.00	
Marlyn M. Cook	600.00	
Gwendolyn Dixon	1,200.00	
Leotha Eaglin	600.00	
Bobby Fountain	260.00	
Cassandra Goodwin	300.00	
April Hall	500.00	
Bernard Idiong	920.00	
Alvin Jones	2,400.00	
Kenneth Jones	1,800.00	
Roderick Lawrence	2,400.00	
Terrence Marshall	3,000.00	
Willie R. McDaniels	1,800.00	
Donald McDowell	1,200.00	
Roger McGee	3,000.00	
John Nelson	1,000.00	
Hamp Norman	500.00	
Anthony Pabum	1,800.00	
Charles Pleasant	600.00	
Lester Scott	3,325.00	
Eria Skannal	1,800.00	
Perry Smith, Jr.	600.00	
Lester Steward	1,100.00	
Too Seng Tan	750.00	
Theresa Wilson	600.00	
<u>Input</u>		\$ 40,255.00

3. Graduate Students: (Former undergraduate students at Southern University)

<u>Name</u>	<u>Input</u>	
Ralph Christy	\$ 3,720.00	
Bernard Idiong	1,500.00	
Anthony Pabum	3,500.00	
<u>Input</u>		8,720.00
<u>GRAND TOTAL INPUTS:</u>		\$302,684.21

OUTPUT

Within the first four year performance of the project, the activities of the 211(d) project were centered on institutional development, human resource development and research to a limited extent.

Institutional Development:

Institutional development plan of the project included revision of curriculum; increased library collection; creation of an institute to coordinate 211(d) activities; for faculty staff papers published under the IEDP.

Over the four year performance of the project, there has been a moderate achievement in the collection and acquisition of library materials. Past issues of American Journal of Agricultural Economics have been acquired for the University library. Economic and business periodicals have been subscribed for the College of Business and Agriculture libraries. Latest editions of textbooks on Economics and Agricultural Economics have been purchased. At the present time, library collection is not of such magnitude and diversity as to support a graduate and professional level research in Economics and Agricultural Economics.

Another phase of institutional development is the curriculum revision on the Department of Economics and Agricultural Economics. Two new courses in Economics and five in Agricultural Economics have been added. Curriculum content of these departments are enriched by interdepartmental collaborative faculty research, travel, seminars, and faculty and student attendance at professional conferences.

Curriculums of both the department of Economics and Agricultural Economics are comparable to curriculums of respectable state universities of similar size and mission. However, both departments could be strengthened by cross-listing of courses and increased collaboration on research projects.

The third phase of institutional development has been the creation of an institute (IEDP) to coordinate all the 211(d) activities. This institute also serves as a clearinghouse for staff papers.

One of the most important phases of institutional development has been the linkage established by Southern University with 211(d) Universities, institutes of higher education in LDC's and other private and governmental agencies. Specifically, two faculty members at Southern have been appointed Adjunct Professor of Agricultural Economics and visiting Research Fellow at Cornell University. The same faculty members were appointed visiting Professors at the University of Malaysia and visiting Associate Professor at the Institute of Agriculture and Development Administration, University of the Philippines. The Chairman of Agricultural Economics will attend the International Economics Conference in Africa this summer. Part of his travel will be supported from 211(d) funds. In addition, other faculty members hired through the 211(d) grant and in cooperation with the Cameroon project helped establish the Department of Agricultural Economics at the University of Cameroon.

Human Resource Development:

Perhaps the most significant achievement of Southern University's 211(d) program has been its human resource development. Two additional members of the faculty were hired directly from the 211(d) grant, nine faculty members have been supported to work for their advanced degrees, three of whom have already completed their terminal degree, thirty undergraduate students have been supported. About forty faculty members from various departments of the University served as unpaid participants in 211(d) sponsored activities seminar speakers, lecturers, and researchers.

To supplement the regular classroom experiences of students, regularly scheduled seminars (10), conferences (10), and workshops (14) were held.

Internships and travel support have been provided for several of the outstanding students to attend professional meetings. In addition, six majors in Agricultural Economics and Economics participated in the AID/AFR internship program.

The faculty has also benefited from 211(d) through travel and special training grants. A travel grant was awarded to a faculty member who studied the delivery system of social services in an LDC. Two members of the faculty have received special training in the AID sponsored Project Design and Evaluation Seminar.

Research:

Up to 1976, research has been given the lowest priority pending completion of the institutional and human resource development phase of the project. This four year period of human resource and institutional development phase was needed to allow the director to (a) identify the research supporting components of the University; (b) identify members of the faculty willing to take assignments in LDC's; and (c) establish contacts and affiliation with domestic and foreign agencies, involved in development.

Despite the low profile given to research in the first four years of the project, over 25 staff papers relating to Economic Development have been completed. These papers vary in sophistication and in subject matter. Some of these papers have been funded indirectly by 211(d) through grants provided to faculty members working for their terminal degrees. Many of these papers have been contributed by unpaid participating 211(d) faculty and staff.

EVALUATION OF OUTPUT

In 1972, Southern University received the 211(d) project with a \$500,000 grant from AID. With this grant, the university provided administrative personnel, university facilities, faculty and students interested in development.

Over a five year period, these set of inputs are expected to provide answers or resolve the problems stated in the purpose of the proposal.

To satisfy the objectives required in the proposal, several conditions (known as out) must prevail: (1) that the institutional capability of Southern University must be developed; (2) that the human resource capability must be upgraded and that research, training or other expertise of Southern University must be utilized by AID and/or other agencies working on LDC problems after the institutional and human resource development phase of the project is completed.

Perhaps the most significant achievement to the project is its human resource development activities. Two additional faculty members were hired, four Ph.D.'s have graduated, six faculty members have obtained their Master's degrees and are also working for their Ph.D.', and 30 faculty members have obtained their Bachelor's degree with 211(d) scholarships. One faculty member in Agricultural Economics will commence his terminal degree at a leading university from non-211(d) funds.

In addition to the nine 211(d) supported faculty members, over 30 participating non-supported faculty members have expressed the desire to share their expertise and training with AID and LDC's given proper lead time, environment and affiliation. The diversity of their interests and their competencies are reflected in their publications. Some of these works have been published in the International Economic Development Program Staff Paper Series.

Our efforts in the area of institutional development have not been as impressive as the achievements in other phases of the project. There were some difficulties involved in requesting additional personnel in either Economics and Agricultural Economics because of the limited number of majors in Economics and Agricultural Economics. With limited increase in majors, additional faculty

becomes more difficult to justify. Consequently, additional courses are difficult to introduce.

Perhaps the department of Economics and Agricultural Economics would benefit from increased sharing of faculty resources (through joint appointments) and cross-listings of courses.

Although research under 211(d) has been given low priority in earlier years, a number of studies have already been completed by participating faculty. A number of these studies tie in directly with the objectives of the project. The other studies demonstrate expertise of 211(d) faculty participants in various aspects of development.

OUTPUT-PURPOSE: PLANS FOR NEXT YEAR

The extent to which the project objectives will be satisfied depends largely on: (1) utilization of the faculty for foreign assignments as consultants, advisors, evaluators, and visiting professors; and (2) continued increases in student enrollment in Economics and Agricultural Economics to justify request for additional faculty, and expanded curriculum for the department of Economics and Agricultural Economics. Other outputs can be observed from the specific budget line items discussed earlier.

The cadre of expertise developed through the support or from the stimulation of the 211(d) grant must be utilized and exposed to foreign experiences if the majority of the objectives are to be met. In the remaining time and funds available for the project, we propose: (1) AID take positive steps to affiliate interested faculty with their foreign missions for short-term assignments; (2) faculty accept visiting professorship or consultantship with foreign institution with funds provided for by 211(d); and (3) faculty affiliate with private AID contractors as consultants, researchers, evaluators, and advisors,

There is a definite limitation to which the 211(d) can do to increase faculty and upgrade the curriculum of the department of Economics and Agricultural Economics. The number of faculty in the department and the breadth and diversity of courses offered depends on the number of students attracted to the economics and agricultural economics profession. Increased faculty and improved curriculum results as a natural consequence (with or without 211(d)) of student enrollment.

In keeping with the initial intent of the grant, the institutional and human resource development phase of the 211(d) are about completed. Significant success has been achieved in the human resource development phase of the project. Difficult problems have been encountered in the implementation of the institutional development phase of the project. However, utilization of the resources developed at Southern University will have major priority for the remaining 211(d) funds.

Research on problems of LDC's will be emphasized within the time and budget remaining for the project. This may take the form of (a) affiliation with AID; (b) direct affiliation with foreign research or institutions of higher education; and (c) affiliation with AID private contractor.

Full realization of the project objectives will depend upon (1) greater cooperation by AID to use the talents developed or stimulated through the 211(d) grant; (2) the human resources developed or motivated internationally is broader than the economics disciplines; (3) additional funding provided by AID to finance time leaves of interested faculty to work on foreign assignment; (4) AID support for returning faculty members presently employed with the Cameroon Program. Although the Cameroon project is separate and distinct from the 211(d) grant, the two complement each other. Initially, it was envisioned that faculty members would rotate between the 211(d) sponsored program and the Cameroon

Project on a two year cycle; (5) support for a select number of students to enroll in two advanced courses in French; (6) continue support to graduate students presently enrolled in school; and (7) broaden the base of the economic development thrust beyond the regional unemployment and underemployment concept.

SERIES #130-76

PROJECT DESIGN SUMMARY LOGICAL FRAMEWORK, 1976
211(d) Program #AID/CSD-3414

BY

T. T. Williams

SOUTHERN UNIVERSITY
UNEMPLOYMENT-UNDEREMPLOYMENT INSTITUTE
International Economic Development Program
P. O. Box 9846
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FOREWORD

The Unemployment and Underemployment Institute was created to coordinate all international economic development activities of the 211(d) grant at Southern University.

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T. T. Williams
Director

**PROJECT DESIGN SUMMARY
LOGICAL FRAMEWORK**

AID 1020-28 (7-71)
SUPPLEMENT I

(INSTRUCTION: THIS IS AN OPTIONAL
FORM WHICH CAN BE USED AS AN AID
TO ORGANIZING DATA FOR THE PAR
REPORT. IT NEED NOT BE RETAINED
OR SUBMITTED.)

Life of Project:
From FY 72 to FY 77
Total U. S. Funding \$500,000
Date Prepared: _____

Project Title & Number: 211(d) Program #AID/CSD-3414

PAGE 1

NARRATIVE SUMMARY	OBJECTIVELY VERIFIABLE INDICATORS	MEANS OF VERIFICATION	IMPORTANT ASSUMPTIONS
<p>Program or Sector Goal: The broader objective to which this project contributes:</p> <p><u>GOAL:</u></p> <p><u>AID</u></p> <ol style="list-style-type: none"> To upgrade Southern University and other institutions for increased participation in international development programs. <p><u>Southern University:</u></p> <ol style="list-style-type: none"> To strengthen and increase economics and agricultural economics departments capabilities to contribute to the resolution of rural unemployment and underemployment in developing countries. 	<p>Measures of Goal Achievement:</p> <ol style="list-style-type: none"> Increased faculty involvement in international development affairs. Increased reputation in development economics and agricultural economics. Creation of graduate program in Economic Development Increased number of students entering graduate schools 	<ol style="list-style-type: none"> <ol style="list-style-type: none"> appointment by international development agencies and commissions. increased publications in professional journals. increased number of grants and fellowships received. visiting professorships to foreign institutions. increased participation in professional conferences. increased consultantships to international development agencies e.g. AID, World Bank. <ol style="list-style-type: none"> increased request for faculty publications. increased request for affiliation by foreign scholars. increased request for admission to study Graduate School Catalog Records, Admission Office 	<p>Assumptions for achieving goal targets:</p> <ol style="list-style-type: none"> Continued dedication of Southern to international development program Increase the number of students majoring Economics/Agricultural Economics. Increased funding from the state beyond the funding of AID

PROJECT DESIGN SUMMARY
LOGICAL FRAMEWORK

Life of Project:
From FY 72 to FY 77
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AID 1020-28 (7-71)
SUPPLEMENT I

Project Title & Number: 211(d) Program #AID/CSD-3414

PAGE 2

NARRATIVE SUMMARY	OBJECTIVELY VERIFIABLE INDICATORS	MEANS OF VERIFICATION	IMPORTANT ASSUMPTIONS
<p><u>PURPOSE:</u></p> <ol style="list-style-type: none"> 1. to increase the number and quality of economics and agricultural economics faculty. 2. to increase opportunity for economists and agricultural economist to work on domestic and international related research. 3. to enable students and faculty to engage in research and training in LDC's 4. To improve curriculum contents of economics and agricultural economics. 	<p>Conditions that will indicate purpose has been achieved: End of project status.</p> <ol style="list-style-type: none"> 1. (a) number of faculty in economics and agricultural economics from the 1972 level. (b) improve faculty competency by increased number of publications, foreign assignments, consultantships, grants, fellowships and scholarships received from 1972 level. 2. increased number of publications dealing with domestic and international development beyond that of the 1972 level. 3. increased foreign assignments beyond that of the 1972 level. 4. (a) greater number of courses offered in economics and agricultural economics since 1972. (b) greater number of supporting courses offered (c) proposed graduate program approved (d) interdepartmental cooperation. 	<ol style="list-style-type: none"> 1. (a) University Catalog (b) records of the Vice-President for Academic Affairs. Records of Grants and Fellowships received in Development Office, Department Personnel File, Record of faculty promotions. 2. employment contracts received by faculty for foreign as well as domestic assignments. 3. appointments received as visiting professors, consultants, advisors, or staff economists to foreign governments involved in international programs. 4. (a) University Catalog (b) University Catalog (c) University Catalog (d) Cross-listing of courses and joint appointments 	<p>Assumptions for achieving purpose:</p> <ol style="list-style-type: none"> 1. (a + b) increased funding for personnel from state appropriations, grants, and fellowships. 2. Continued funding for research and affiliation with sponsoring agencies. 3. (a) increased demands for S. U. faculty for foreign assignments. (b) continued consultants of S. U. to international development programs. 4. Increased number of students majoring or minoring in economics, agricultural economics and related disciplines.

PROJECT DESIGN SUMMARY
LOGICAL FRAMEWORK

AID 1020-28 (7-71)
SUPPLEMENT I

Life of Project:
From FY 72 to FY 77
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PAGE 3

NARRATIVE SUMMARY	OBJECTIVELY VERIFIABLE INDICATORS	MEANS OF VERIFICATION	IMPORTANT ASSUMPTIONS
<p><u>PURPOSE: Continued</u></p> <p>5. to improve library collections</p> <p>6. to invite lecturers and consultants to enrich S. U. international program.</p>	<p>5. library collection capable of supporting advanced research by professional economists and graduate students.</p> <p>6. (a) increased number of foreign scholars, appointments, or visits to S. U. (b) increased participation with public or private educational programs.</p>	<p>5. Number of graduate level text, journals and periodical subscribed, tapes and films.</p> <p>6. (a) Records of visiting scholars. (b) records of seminars and workshops held by foreign scholars.</p>	<p>5. Continued increased funding for library collection.</p> <p>6. (a) increased funding for S. U. international program. (b) availability of visiting scholars</p>
<p><u>OUTPUT:</u></p> <p>A. <u>Institutional Development</u></p> <p>1. increased library collection</p> <p>2. improved curricula</p> <p>3. Creation of an Institute to coordinate 211(d) activities</p> <p>4. Linkage established with other institutions</p> <p>B. <u>Human Resource Development</u></p> <p>1. graduate and undergraduate degrees completed</p>	<p>1. \$5,000 spent for library</p> <p>2. increased number of courses, increased departmental cooperation through sharing of resources and cross-listing of courses</p> <p>3. The IEDP was created to coordinate all 211(d) activities.</p> <p>4. Faculty appointments to Malaysia, Philippines, Cameroon, & Cornell.</p> <p>1. (a) four terminal degrees completed (b) seven working toward advanced degrees (c) thirty in process or completed Bachelor's degree</p>	<p>1. Annual Report, Comprehensive Review</p> <p>2. University Catalog</p> <p>3. Twenty-five faculty-staff papers published.</p> <p>4. Contracts and appointments</p> <p>1. Registrar's Office and University Records</p>	<p>(1 + 2 + 3). Adequate funding for Institutional Development</p> <p>4. availability of Foundation or institutional sponsorship.</p>

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PAGE 4

NARRATIVE SUMMARY	OBJECTIVELY VERIFIABLE INDICATORS	MEANS OF VERIFICATION	IMPORTANT ASSUMPTIONS
<p><u>Human Resource Development, contd.</u></p> <p>2. Workshops, Seminars, and travel</p> <p>3. Specialized Training completed</p> <p>4. Increased faculty</p>	<p>2. (a) ten workshops (b) ten seminars (c) six foreign travels</p> <p>3. two special training as program Design and Evaluators</p> <p>4. three faculty directly hired from 211(d) funds.</p>	<p>2. Annual Report Comprehensive Review document</p> <p>3. Annual Report Comprehensive Review document</p> <p>4. Annual Report Comprehensive Review document</p>	
<p>C. <u>Research:</u></p> <p>1. Supported Research</p> <p><u>INPUTS:</u></p> <p>1. AID -- \$500,000</p> <p>2. Southern University Administrative personnel and other supporting agencies and departments.</p> <p>(a). University facilities</p> <p>(b) Faculty and students</p>	<p>1. twelve 211(d) supported research and thirteen contributed research</p> <p>1. Itemized Budget</p> <p>2. President, Assistant to the President, Comptroller, Vice-President of Financial Affairs, Vice-President of Baton Rouge Campus, and Vice-President of Academic Affairs, Student Services and Loans, and Chairmen of Agriculture and Business.</p> <p>(a) use of classrooms, libraries, computer, auditorium and dormitories</p> <p>(b) List of supported and non-supported faculty and staff.</p>	<p>1. Faculty Staff Paper Series</p> <p>1. Grant Contract</p> <p>2. Annual Report Comprehensive Review document</p> <p>(a) Annual Report Comprehensive Review document</p> <p>(b) Annual Report Comprehensive Review document</p>	<p>1. Activities of 211(d) complement and enrich regular university activities</p>

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