

Contents

<i>Chapter</i>	<i>Page</i>
1. Summary and Options	3
Summary	3
The Sahel Development Program and the Club du Sahel/CILSS Framework	3
Poverty and Increasing Vulnerability	6
Decade of Lessons	6
Applying the Lessons: The Agency for International Development	8
Sahelian and Donor Institutions	10
Other U.S. Actors in the Sahel.... .	11
Findings and Options	12
Is Further Support for the Sahel Development Program Justified?.. . . .	12
Can a More Effective Partnership Be Created?	13
Is the Strategy Commensurate With the Commitment?	15
Is AID Working Against Itself?	16
Can Diverse Actors With Diverse Strengths Work Together?	17
2. AID's Sahel Development Program and the Club/CILSS Framework	21
The U.S. Commitment to Club/CILSS: The Sahel Development Program.	22
The Club/CILSS Framework	23
Evolution and Constraints	25
3. The Sahel: Diversity and Transformation	31
The Sahel Yesterday	32
Societies in Transition in the Sahel	34
Migration	34
Pastoral Systems in Transition	35
Changing Social Systems	35
Social and Economic Development of Sahelian Nations	36
Profile of Poverty	36
The Sahel in the World Economy	38
The Growing Gap Between Food Production and Food Requirements.	41
A Diverse and Changing Environment.	46
A Harsh Environment: Climate, Rainfall and Soils	47
Impact of Human Activity on the Environment	49
4. A Decade of Lessons: Technologies Past and Future	55
Disappointments and Accomplishments.. . . .	55
Why Technology Failed To Solve the Problems and More Promising Approaches	58
An Inadequately Understood Environment	58
Poorly Appreciated Socioeconomic Systems	61
Guidelines for Sahelian Agricultural Technologies	64
The Integration of Traditional Technologies	66
5. A Decade of Lessons: Policies and Choices	71
Modes of Development and Development Assistance	72
Participation: Leaving Out the Ones That Count	72
Short-Term, Product-Oriented Project Approaches	73
Complexity of Project Design	75
Making Research More Appropriate	76

Contents—continued

<i>Chapter</i>	<i>Page</i>
Policy Disincentives and the Potential for Reform	79
Agriculture's Low Priority	79
Cereals Policies	80
Food Aid and Export Subsidies	81
Encouraging Effective Marketing and Removing Constraints on Private Initiative	81
Land Tenure and Regulation of Access to Natural Resources	82
Fiscal and Institutional Reform and Recurrent Costs.	82
Limitations of Policy Reform	83
Beyond the Lessons: Critical Issues To Be Addressed.	83
The Balance Between Irrigation and Rainfed Agriculture	84
Food Production and Export Crops....	85
Strategies for the Livestock Sector.	87
Population Programs: The 50 Million People Question	88
Production and Equity	90
Issues and Priorities.	92
6. Applying the Lessons: The Agency for International Development	95
Incorporating the Lessons	96
Evolving Strategies	96
AID's Revised Sahel Strategy	97
Implementing the Strategy	100
The Internal AID Context	100
Constraints on the Congress-AI. Relationship	104
Development Assistance and Foreign Policy Objectives in the Sahel .. .	107
7. A Catalog of Other Actors in the Sahel	111
African Institutions	112
Sahelian Government Institutions	112
Nongovernmental Sahelian Institutions	114
U.S. Organizations.	117
U.S. Private Voluntary Organizations	117
The Peace Corps...	121
African Development Foundation	123
American Private Investment	125
Other U.S. Federal Agencies.	127
Multilateral and Bilateral Donors	128
Size of Programs and Trends	129
Project Size and Scale	130
Sectors Where Funders Operate	130
Types of Assistance	131
A Variety of Strengths	132
A Diversity of Approaches	133
References	137
Appendix A: Appendix Tables	145
Appendix B: Other Contributors	151
Appendix C: Additional Reviewers	152
Appendix D:OTA Field Visits-November 1985	153

Contents—continued

	<i>Page</i>
Appendix E: The Sahel Development Strategy Statement—Executive Summary	.158
Appendix F: Assessment of the Sahel Development Program—Executive Summary	162

Tables

<i>Table No</i>	<i>Page</i>
2-1, U.S. Bilateral Assistance to the Sahel, 1976-86, ..	22
3-1. The Sahel: Social and Economic Indicators	37
3-2, Agriculture-Related Social and Economic Indicators	37
3-3. Major Exports and Share of Export Earnings, 1980-82	38
3-4. Debt of Sahelian Nations	40
3-5. Land Distribution by Climatic Zone and Suitability of Soils	49
3-6. Sustainable and Actual Numbers of People in the Sahel	50
5-1. Agricultural Exports and Imports as a Percent of Total, 1983	86
7-1, U.S. Private Voluntary Organizations in the Sahel	117
7-2. The Peace Corps in the Sahel	122
7-3. Collaborative Research Support Programs Active in the Sahel	128
7-4, Top 10 Donors to Sahelian Member Countries, 1975-83	129
A-1. General Commitments Trend by Different Donors From 1975 to 1983: DAC Countries.	145
A-2. General Commitments Trend by Different Donors From 1975 to 1983: Multilateral Institutions (Non-OPEC)	145
A-3 General Commitments Trend by Different Donors From 1975 to 1983: OPEC Countries and Institutions	146
A-4, Who Finances What in Certain Sectors	146
A-5. Sectoral Breakdown and Trend of Commitments From 1975 to 1983 ..	147
A-6. U.S. Aid to the Sahel, Fiscal Years 1975 to 1985	148
A-7. Amount Spent on Public Law 480 Commodities for the Sahel, 1977-86	149

Figures

<i>Figure No.</i>	<i>Page</i>
1-1. CILSS Countries of West Africa	5
3-1. Commodity Price Trends for Peanuts, Cotton, Rock Phosphate, and Iron Ore.	39
3-2. Growing Debt Burden of Sahelian Nations, 1974-83	40
3-3. Index of Total Food Production in the Sahel, 1960-85	41
3-4. Index of Per Capita Food Production in the Sahel, 1960-85	42
3-5, Sahel Grain Imports by Commodity, 1966-84	43
3-6. Sahel Grain Imports, 1967-85	44
3-7. Total Amount of Food Grains Available in the Sahel, 1967-84	45
3-8. Ratios of Food Aid, Grain Imports and Grain Availability in the Sahel, 1967-85	46
3-9. Climatic Zones in the CILSS Countries	48
3-10. Percentage Share of Wood in the Sahel Countries' Supply of Energy, Mid-1970s	51