

VOLUME II

CLUSTER COSTINGS AND MATRICES

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COSTING METHODOLOGY FOR THE SUDAN JAM

INTRODUCTION

The Sudan Joint Assessment Mission (JAM) was carried out from April 2004 to February 2005 by eight cluster teams that were co-led by representatives from the Government of Sudan (GOS) and the SPLM, along with designated international cluster leaders from the UN and the World Bank. The eight teams undertook separate needs assessments for the National Government (NG), the Government of Southern Sudan (GOSS), the Northern States, and the Three Areas. Due to the unusually long duration of the assessment, cluster teams had several opportunities to visit Sudan, and to discuss needs and cost estimates in-depth with their Sudanese counterparts. Methods for estimating costs and presenting results have thus been more elaborate than would have been possible if the assessment had been conducted with the time constraints posed on other post-conflict needs assessments.

Costs have been estimated from the bottom-up, and coordinated through a top-down macro approach. The exercise has been both complex and unique due to: (i) the agreement to assess and aggregate costs according to the four different levels of government; (ii) the close link to the Comprehensive Peace Agreement (CPA), in particular the Wealth Sharing Protocol; and (iii) the lack of reliable population data, combined with large and uncertain population flows.

DEFINING PRIORITIES OVER THE SHORT AND THE LONG RUN

In determining the priorities of the Sudan JAM, as well as the costs of its implementation, the approach has been ambitious yet realistic in terms of what can be achieved during the Interim Period. The needs and priorities identified and costed in the JAM are sub-sets of total needs for Sudan, and represent incremental activities necessary to reach the MDGs. As a result, the amount of funding sought does not reflect the total needs of Sudan. Among major omissions from the JAM are costs related to debt relief, rehabilitation of social and economic infrastructure in Darfur, and a full-fledged DDR program.

Sudan is in dire need of peaceful development, but at the same time the country's absorptive capacity is extremely low, and each cluster team has had to integrate this challenge in programme design and cost assessment. While teams have emphasized interventions that would provide "quick wins" and contribute to a tangible peace dividend, the longer-run development programmes will have been strengthened by a massive emphasis on capacity building activities and institutional development during the first two years. Large and capital- intensive investments in physical infrastructure are largely planned for Phase II, but will be accelerated if the necessary capacity and design work can be put in place earlier than exected.

OBJECTIVES

At the JAM Retreat in Nairobi in September 2004 central questions on financing were debated: How much will it cost to place Sudan on a path for achieving the MDGs by 2015? Will such costs differ for different areas of the country? What share of costs could be carried by domestic financing, and what share needs to be provided by donors? How should prioritization among needs be done, and how should priorities be linked with costing? How do we ensure consistency in estimating costs among the many JAM sub-sectors? How can we best support local initiatives?

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¹ It is worth underscoring that the estimated costs of the Sudan JAM interventions are in line with MDG investment needs recently presented by the UN Millennium Project for Uganda, Tanzania, Ghana, Cambodia, and Bangladesh, which amounted to about \$70-80 per capita in 2006. (Jeffery Sachs and others: "Investing in Development: A Practical Plan to Achieve the Millennium Development Goals", New York, 2005). MDG-related costs were remarkably similar across the five countries, mainly because many unit costs are similar across countries with different GDP/capita, and because there is a trade-off between capital and recurrent MDG-related costs, especially for infrastructure.

These discussions, combined with recent international experience in post-conflict needs assessments and in costing the MDGs, resulted in the identification of three key objectives for the JAM costing exercise:

- To provide fairly detailed and credible costs, estimated with a consistent method;
- To agree on the domestic financing efforts and estimate external resources needed to implement the JAM strategy; and
- To inform and guide commitments and pledges at the Oslo Donors Conference.

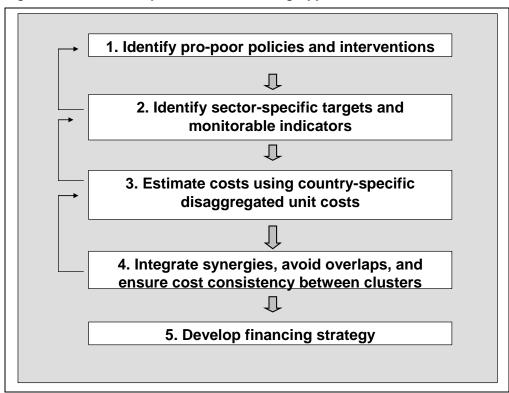
THE APPROACH

The approach to costing described above was further refined through collaboration at the cluster level. The core JAM team provided hands-on assistance, issued a guidance note on costings and results, compiled country-specific unit costs, and provided templates for the costing exercise.

The basic approach was to follow a bottom-up model and estimate costs for each sub-sector built on country-specific, as well as relevant international, experience. The bottom-up approach included field trips, detailed analysis of baseline statistics, and country-specific, disaggregated unit costs. The process comprised the following steps:

- Cluster team members identified and defined ambitious but realistic targets for progress, based on the forthcoming Poverty Eradication Strategy. Based on these targets, teams developed pro-poor policies and interventions that are likely either directly or indirectly to put Sudan on the path to achieving the MDGs.
- To monitor progress, quantitative targets were established for the long-term, and divided into shorter-term monitorable input indicators. For example, in order to reach the target of universal primary education, input indicators include numbers of teachers and classrooms, enrolment rates, the pupil-teacher-ratio (PTR), teaching materials, etc.
- 3. As part of the process, each cluster has estimated the recurrent and capital costs of each intervention, using country-specific disaggregated unit costs, baseline statistics, and transparent and simple cost models. Field trips and interactions with Sudanese counterparts provided realistic unit costs for each area, and results were widely discussed and disseminated before final conclusions were presented. For example, cluster 5 used a model for estimating education costs that is tailor-made for Sudan and disaggregated into three sections: (i) Northern states, (ii) Southern states, and (iii) Three Areas. Each section's education costs were estimated on the basis of current and required enrolment rates, number of students, pupil-teacher ratios, teachers' salaries, current and required classrooms, number of textbooks provided, etc. Other clusters, in particular those clusters that mainly costed interventions for building up capacity and systems, based their cost estimates on a programmatic analysis. Consistent unit costs were used across clusters.
- 4. In parallel with the cluster work, the core team led an iterative process to maximize synergies, avoid duplications, and ensure cross-cluster consistency, resulting in further refinement of cost estimates.
- 5. A financing strategy has been developed by matching the estimated costs for the JAM needs with available domestic resources and the possibility of increasing the latter. In this way, financing gaps were estimated. For the NG this involves scrutiny of recent national budgets and the scope to increase pro-poor spending. The financing gap was explored after thorough examination of the possibilities of reallocating public budget expenditures and increasing revenue. For the GOSS, financing gaps were explored by translating the JAM costs into preliminary public budgets for the GOSS, also including non-JAM-related expenses and expected public revenue.

Figure 1: The Five Steps in the JAM Costing Approach



At the same time, the JAM cost approach aimed at building capacity for budgeting, especially in Southern Sudan, but also in the NG. The JAM cost estimates were therefore developed in a way that would provide the Southern Sudanese with a basis for budgeting in both functional and economic classification. JAM cost estimates were linked to the GFS budget classification, and could therefore easily be merged into the GOSS budget when this is prepared.

Finally, the JAM cost method aimed at linking results with costs, and providing incentives for use of local rather than international staff and materials. Templates that clusters received from the core team were explicit about the different costs for international and national consultants, and clusters were also required to be explicit about local purchases.

SCOPE

The scope of the costing thus extended to:

- Focus on detailed cost estimates for the first phase of the JAM (2005-2007).
- Indicative cost estimates for the longer run (2008-2011).
- Separate cost estimates for the NG, the Northern states, the GOSS, and the Three Areas.
- Separate costs for recurrent expenditure (including salary) and capital expenditure.
- Strong links between the JAM cost estimates, results, and public budgets.

The Sudan JAM was dependent on the signing of the Comprehensive Peace Agreement (CPA), and therefore the time span of the JAM was hard to forecast. Originally JAM Phase I was expected to embrace all of 2005 and 2006, but due to delays in the peace process the start of Phase I was postponed to July 2005. Cost estimates for the first six months were added at a later

stage, and included recurrent costs for the six month period plus investment and technical assistance that could get underway, averaging about 37 percent of the full year 2006.

For Phase I, the JAM provides detailed cost estimates, linked to both results and budgets. The detailed cluster result matrices were linked to costing, and formed also the basis for the Summary Matrix. There was a two-way relation between the costings and the cluster level matrices in the sense that the matrices were used as the basis for costing interventions, and the costings guided decisions about prioritized interventions.

The separation of costs between different levels of government was not always straightforward. In this respect, cluster team leaders were guided by the sharing of powers as stipulated in the CPA. For some clusters, such as Cluster 6 for infrastructure, cost estimates were further divided in order to illuminate the difference between beneficiaries and financing responsibilities.

There was also a two-way relation between costings and public budgets. Whereas public budgets informed the JAM cost estimates, the JAM cost estimates are important inputs for preparing public budgets. Some estimated costs for JAM priority programs, such as primary education, have direct impact on public budgets through staffing and other recurrent requirements. Particularly for those parts of the country currently lacking public services, the JAM cost estimates provide broad estimates of resource requirements for service delivery. To ensure consistency with the budget, the JAM cluster teams used agreed unit costs, such as the pay scale for civil servants (see table on unit costs below).

WORKING PRINCIPLES

It was important for consistency and for linking with public budgets to decide on a set of rules at the outset that would guide the cost estimates for clusters:

- Investments should extend to cover the full operational recurrent costs. This was particularly important for infrastructure, since international experience has shown that operating costs for maintaining investments have been neglected in some cases.
- All cost estimates should be expressed in cash terms. There were several reasons for choosing cash and not accrual budgeting. First, public budgets in Sudan are expressed in cash terms. Second, since the JAM was focused on the short-term horizon and financing gaps, cash budgeting was more appropriate.
- US dollars and fixed exchange rates. All costs were expressed in US dollars, with fixed exchange rates to the Sudanese Dinar and other currencies in use.
- Cluster teams were advised to factor in insecurity in their cost estimates. Experience from
 other post-conflict needs assessments has shown that insecurity should be integrated into
 the cost estimates because situations can change fast in volatile areas, and additional costs
 might be needed to protect staff and investment. In Afghanistan, for example, construction
 contracts were about 60 percent more expensive than comparable contracts in similar
 countries that were at peace.
- Absorption capacity should be considered in determining the timing and pace of disbursements, and to guide planning of capacity building programs. Cluster teams were aware of the low absorptive capacity and risk for delays in implementation. The timeframe and circumstances of implementation were in many cases as, or more, difficult to estimate than the actual costs of programs. The cost estimates were therefore linked to Cluster Matrices based on agreed milestones and measurable indicators every 6 months during the Interim Period (such as passing required legislation and regulations that would facilitate private sector development, the expected timeframe for establishing adequate systems for financial management, including accounting and reporting).

- Prioritize quick wins. Clusters teams were advised to seek programs that would provide beneficiaries with a peace dividend.
- Emphasize use of local resources. Clusters were explicitly instructed to consider possibilities
 to employ local resources as much as possible. As a reminder and incentive for cluster to
 "think local", the core team delivered explicit cost comparisons for local vs. international
 consultant fees.
- Country ownership. Clusters were alerted to discuss the ultimate responsibility for development results, and to make clear that even if donors implement important programs, in the end the population will hold national authorities responsible for results.
- Last, but not least, simplicity was an important guiding principle. Cost estimates should be bottom-up, based on simple and practical models and unit costs.

EXAMPLES OF UNIT COSTS

Some examples of unit costs that were used in the Sudan JAM are provided below.²

Basic Social Services (unit costs, \$)	Northern Sudan	Southern Sudan
Health		
Rehabilitation and equipping of a rural hospital	1,125,000	1,125,000
Rehabilitation and equipping of a health centre	115,000	115,000
Rehabilitation and equipping of a PHC unit	15,000	15,000
Construction and equipping of a rural hospital	2,500,000	3,000,000
Construction and equipping of health centre	250,000	300,000
Construction and equipping of a PHC unit	75,000	75,000
Education		
Textbook package, per student	6.58	2.50
Construction of a classroom	13,000	13,000
Annual salary, per teacher	1,610	1,418
Pupil Teacher Ratio	1:35	1:40
Primary school unit costs/student	7.20	6.14
Water & Sanitation		
New water yard comprising boreholes	60,000	120,000
Rehabilitation of rural water yard	30,000	60,000
Drilling of borehole/hand pump installation	8,000	12,000
Rehabilitation of borehole/water point	1,000	1,500

Livelihoods (unit costs, \$)	Northern Sudan	Southern Sudan
Programmes for Refugees		_
Repatriation, return & resettlement, per person	300	300
Reinsertion assistance – food/shelter/etc., per household	100	100
Programmes for IDPs and Communities		
Information & sensitization, per person	4	4
Registration, monitoring & assistance, per person	7	7
Protection (material, legal, security), per person	10	10

² More details on unit costs for other sectors are available at <u>www.unsudanig.org/JAM</u>.

Infrastructure (unit costs, \$)	Northern Sudan	Southern Sudan
Roads		
Reconstruction and Rehabilitation Costs		
50 mm AC Overlay, per km	65,000	
AC reconstruction, per km	270,000	
DBST reconstruction, per km	220,000	
Narus-Boma Road (gravel roads), per km		25,000
WFP Phase 2 estimate, per km		45,000
Demining of roads, per km		5,000
Roads Development		
Main road development (paved), per km		250,000
Main road development (gravel), per km		80,000
Electricity	Natio	nal
Diesel Generators	Ivatio	ліаі
1000 size generator, per 2 generators	390,0	000
500 size generator, per 2 generators	325,0	
500 size generator, per generator	190,0	
Non-fuel O&M costs, per kWh	0.00	
Solar installation for Public Service, per village per year	4,000-	
<u>Lighting Systems</u> :		
Photovoltaic module (Wp), per watt	7	
Battery (lead acid), per watt	2.!	5
Inverter (Wp), per watt	1	-
Charge Controller (Amperes), per watt	7	
Installation and Other (Wp), per watt	1	
Solar Water, per pump	4,00	00

SUMMARY COSTINGS

TABLE 1: NATIONAL GOVERNMENT, CLUSTER-BASED COSTING ESTIMATES (MILLIONS OF US\$)

		PHASE	007	PHASE II Preliminary		
	2005	2006	2007	TOTAL Phase I	2008-2011	TOTAL
1. Capacity building and institutional development	8	21	27	56	101	156
PUBLIC SERVICE REFORM	2.8	7.5	3.5	13.8	83.8	97.6
DECENTRALIZATION & LOCAL GOVERNMENT	0.8	2.1	2.0	4.8	3.6	8.4
PUBLIC FINANCIAL MANAGEMENT	3.6	9.5	19.0	32.1	9.5	41.6
PUBLIC PROCUREMENT	0.3	0.8	1.0	2.0	1.6	3.7
ANTI-CORRUPTION	0.3	0.8	0.6	1.7	1.6	3.7
AID MANAGEMENT	0.3	0.5	0.8	1.5	0.5	2.0
2. Governance and rule of law	15	39	43	96	142	238
CONSTITUTIONAL AND ELECTORAL REFORMS	0.5	1.5	1.3	3.3	3.7	7.0
JUDICIARY AND LEGAL ADMINISTRATION	1.8	3.4	5.0	10.2	8.3	18.6
LAW ENFORCEMENT SECTOR	8.9	24.2	24.2	57.3	96.8	154.1
LAND POLICY	0.1	0.2	0.1	0.4	0.1	0.5
CIVIL SOCIETY	0.9	0.8	2.4	4.2	11.7	15.8
MEDIA	0.5	3.4	4.1	8.0	10.7	18.7
CULTURE	0.2	0.5	0.5	1.1	0.8	2.0
HUMAN RIGHTS	1.8	4.7	5.5	11.9	9.8	21.7
3. Economic policy	23	62	43	128	37	166
POVERTY ERADICATION STRATEGY (PRSP)	0.6	1.6	1.6	3.7	3.6	7.3
OIL SECTOR MANAGEMENT AND TRANSPARENCY	0.6	1.7	1.8	4.2	5.9	10.1
EXTERNAL DEBT MANAGEMENT	0.2	0.5	0.5	1.2	0.1	1.3
CENTRAL BANKING AND FINANCIAL SYSTEM	21.6	58.5	39.3	119.3	27.6	146.9
4. Productive sectors	74	153	158	386	135	520
AGRICULTURE AND LIVESTOCK	, ,	100	100			020
SUPPORT SERVICES FOR SMALL-SCALE RAINFED	6.2	4.7	4.8	15.7	38.6	54.3
SUPPORT SERVICES FOR AGRO-PASTORALIST AREAS	6.3	4.7	4.9	15.9	27.7	43.6
SUPPORT TO GUM ARABIC	2.8	2.1	2.1	7.0	10.3	17.3
KNOWLEDGE AND INFORMATION SYSTEMS	8.6	6.5	6.6	21.8	8.3	30.0
RURAL FINANCE	46.7	125.0	125.0	296.7	0.0	296.7
PRIVATE SECTOR DEVELOPMENT						
KNOW HOW, DIAGNOSTICS AND CAPACITY BUILDING	1.4	3.8	5.5	10.8	18.3	29.0
MARKET DEVELOPMENT AND TRADE FACILITATION	1.9	5.2	7.5	14.6	24.7	39.3
ENVIRONMENTAL CAPACITY BUILDING	0.4	1.0	2.0	3.3	6.8	10.1
5. Basic social services	167	445	528	1140	2807	3947
BASIC EDUCATION	84.0	224.1	268.4	576.6	1543.4	2120.0
TECHNICAL, VOCATIONAL AND ADULT EDUCATION	2.4	6.3	9.3	17.9	5.0	23.0
HEALTH SYSTEM INVESTMENT	6.2	16.7	31.2	54.1	156.2	210.4
BASIC HEALTH SERVICE DELIVERY	51.8	138.1	153.0	342.9	729.1	1072.0
HIV/AIDS	3.8	10.0	10.0	23.8	100.0	123.8
WATER AND SANITATION	18.5	49.4	56.4	124.2	273.5	397.8

Table 1 (cont.): National Government, Cluster-based Costing Estimates (millions of US\$)

Table 1 (cont.): National Government, Clus		PHASE I	PHASE II Preliminary			
	2005	2006	2007	TOTAL Phase I	2008-2011	TOTAL
6. Infrastructure	16	43	259	318	405	723
ROADS	5.1	13.5	82.6	101.2	128.8	230.0
RAILS	1.2	3.3	19.8	24.3	30.9	55.2
CIVIL AVIATION	0.1	0.2	1.4	1.7	2.2	3.9
PORTS, MARITIME AND WATERWAYS	0.1	0.1	0.9	1.1	1.4	2.5
URBAN INFRASTRUCTURE	8.7	23.2	141.6	173.5	220.7	394.2
ELECTRICITY	0.8	2.0	12.5	15.3	19.5	34.8
MAINSTREAMING GENDER AND HIV	0.0	0.1	0.7	0.8	1.1	1.9
7. Livelihoods and social protection	48	129	107	285	208	493
IDP AND REFUGEE PROGRAMS	21.5	57.4	36.1	115.0	0.6	115.6
COMMUNITY-DRIVEN RECOVERY	12.6	33.6	25.0	71.1	43.9	115.0
DEMINING	5.3	14.2	16.4	35.9	43.7	79.6
RECONCILIATION	9.0	24.0	30.0	63.0	120.0	183.0
8. Information and statistics	5	22	22	49	17	66
IMPROVED NATIONAL STATISTICAL SYSTEM	0.5	2.0	2.0	4.5	10.3	14.8
CAPACITY BUILDING	0.3	0.8	0.9	2.1	3.9	6.0
CENSUS	4.4	18.5	18.5	41.3	0.0	41.3
IMPACT EVALUATION OF MAJOR PROGRAMS	0.2	0.3	0.7	1.3	2.9	4.2
	357	913	1189	2458	3852	6310

Note: More details on methodology are in Section 1, "Costing methodology for Sudan JAM," and at www.unsudanig.org/JAM.

TABLE 2: THREE AREAS, CLUSTER-BASED COSTING ESTIMATES (MILLIONS OF US\$)

	PHASE I, 2005-2007				PHASE II Preliminary	
	2005	2006	2007	TOTAL Phase I	2008-2011	TOTAL
1. Capacity building and institutional development	3	7	12	22	59	82
PUBLIC SERVICE REFORM	2.5	6.7	11.9	21.1	58.3	79.4
INTEGRATION OF SYSTEMS	0.1	0.3	0.4	0.8	0.8	1.6
AID MANAGEMENT	0.1	0.2	0.2	0.5	0.1	0.6
2. Governance and rule of law	6	17	13	36	40	76
LAW ENFORCEMENT AND HUMAN RIGHTS	3.8	10.1	8.9	22.7	30.4	53.2
SPECIAL COMMISSIONS	2.0	5.2	2.4	9.6	6.3	15.8
LAND POLICY	0.4	1.2	1.2	2.8	2.7	5.5
MEDIA	0.2	0.4	0.2	0.8	0.2	1.0
CULTURE	0.0	0.1	0.1	0.2	0.3	0.4
3. Economic policy	0.2	1	1	2	1	2
CAPACITY FOR PRO-POOR BUDGETING	0.2	0.7	0.6	1.5	0.8	2.3
4. Productive sectors	19	50	53	122	53	175
AGRICULTURE AND LIVESTOCK				122	- 55	170
SERVICES FOR SMALL-SCALE RAIN-FED AGRICULTURE	0.9	2.4	2.2	5.4	12.8	18.2
SERVICES FOR AGRO-PASTORALISTS	1.6	4.0	3.3	8.9	13.0	21.9
SUPPORT TO GUM ARABIC	0.4	1.1	1.1	2.6	3.7	6.3
INTEGRATED INFORMATION SYSTEMS	0.8	2.2	2.2	5.3	3.1	8.3
RURAL FINANCE	13.6	36.3	36.3	86.1	0.0	86.1
PRIVATE SECTOR DEVELOPMENT		00.0	00.0			00
KNOW HOW, DIAGNOSTICS AND CAPACITY BLDG	0.6	1.7	3.1	5.4	8.1	13.5
MARKET DEVELOPMENT AND TRADE FACILITATION	0.7	1.9	3.4	6.0	9.3	15.4
ENVIRONMENTAL CAPACITY BUILDING	0.2	0.5	1.2	1.9	2.9	4.8
5. Basic social services	51	135	169	355	735	1090
BASIC EDUCATION	25.5	68.0	100.5	194.0	358.5	552.5
TECHNICAL, VOCATIONAL AND ADULT EDUCATION	0.4	1.2	0.8	2.4	6.0	8.4
PROGRAMS TARGETED TO SPECIAL GROUPS	1.5	3.9	4.3	9.7	25.4	35.1
HEALTH SYSTEM INVESTMENTS	5.2	13.9	11.6	30.8	72.8	103.6
BASIC HEALTH SERVICE DELIVERY	11.8	31.5	35.0	78.3	171.7	250.1
HIV/AIDS	0.8	2.0	2.0	4.8	20.0	24.8
WATER AND SANITATION	5.5	14.8	14.8	35.1	80.4	115.5
6. Infrastructure	2	4	58	64	197	261
URBAN INFRASTRUCTURE	0.2	0.6	8.4	9	2.0	11.2
NATIONAL INFRASTRUCTURE*	1.3	3.8	49.7	55	195.0	249.8
7. Livelihoods and social protection	19	51	53	124	142	265
IDP AND REFUGEE PROGRAMS	4.6	12.4	10.0	27.0	3.7	30.7
COMMUNITY-DRIVEN RECOVERY	3.5	9.2	7.3	19.9	15.5	35.4
DEMINING	5.1	13.7	15.9	34.8	42.5	77.3
RECONCILIATION	6.0	16.0	20.0	42.0	80.0	122.0
8. Information and statistics	1	4	5	10	3	13
CAPACITY BUILDING	1.4	3.7	4.9	10.1	2.6	12.7

Note: More details on methodology are in Section 1, "Costing methodology for Sudan JAM," and at www.unsudanig.org/JAM. * Major infrastructure (including interstate highways, river transport and civil aviation) which in the CPA are under the jurisdiction of the National Government but located in the Three Areas.

TABLE 3: GOVERNMENT OF SOUTHERN SUDAN, CLUSTER-BASED COSTING ESTIMATES (MILLIONS OF US\$)

		PHASE	I, 2005-	2007	PHASE II Preliminary	
	2005	2006	2007	TOTAL Phase I	2008-2011	TOTAL
1. Capacity building and institutional development	107	236	268	611	1019	1630
PUBLIC SERVICE CAPACITY	23.4	50.9	74.0	148.0	188.5	336.5
DECENTRALIZATION & LOCAL GOVERNMENT	74.4	162.6	171.7	408.2	792.3	1200.6
PUBLIC FINANCIAL MANAGEMENT	6.5	14.4	14.2	35.1	18.8	53.9
PUBLIC PROCUREMENT	0.5	1.1	1.4	3.1	2.7	5.8
AID MANAGEMENT	2.6	5.6	6.4	14.5	15.7	30.2
ANTI-CORRUPTION	0.4	0.9	0.7	1.9	0.9	2.8
2. Governance and rule of law	30	67	46	144	141	285
CONSTITUTIONAL AND ELECTORAL REFORMS	3.2	12.6	13.9	34.2	25.8	60.0
JUDICIARY	0.7	2.8	3.3	7.4	13.5	21.0
LAW ENFORCEMENT SECTOR	5.9	23.2	24.8	58.5	92.8	151.6
LAND POLICY	0.0	0.1	0.1	0.2	0.1	0.3
CIVIL SOCIETY	0.3	1.0	1.4	2.9	3.6	6.5
MEDIA	20.0	26.2	2.0	48.2	1.9	50.0
CULTURE	0.0	0.1	0.1	0.7	0.4	0.2
HUMAN RIGHTS	0.2	0.7	1.0	2.1	2.9	5.0
3. Economic policy	1	2	2	4	2	6
POVERTY ERADICATION STRATEGY (PRSP)	0.1	0.3	0.3	0.7	0.1	0.8
TECHNICAL SKILLS UPGRADING	0.1	0.4	0.4	0.8	0.8	1.6
CENTRAL BANKING AND FINANCIAL SYSTEM	0.5	1.3	1.3	3.0	1.0	4.0
		1.3 120	133	308		
4. Productive sectors	55	120	133	306	198	506
AGRICULTURE, LIVESTOCK AND FORESTRY AGRICULTURAL/LIVESTOCK SUPPORT SERVICES	4.1	11.0	0.4	24.4	22.0	48.4
EXTENSION SERVICES (RAINFED, AGROPASTORAL,	4.1	11.9	8.6	24.6	23.8	48.4
FORESTRY & FISHERIES)	9.8	27.4	19.7	56.9	54.8	111.7
INTEGRATED INFORMATION SYSTEMS	1.9	5.7	4.1	11.6	11.4	23.0
SUSTAINABLE RESOURCE MANAGEMENT COMMISSION	1.6	5.0	3.6	10.2	10.0	20.3
RURAL FINANCE	28.0	50.0	50.0	128.0	0.0	128.0
INDUSTRY, TRADE AND PRIVATE SECTOR						
DEVELOPMENT						
KNOWHOW, TRANSFER AND ACCESS TO FINANCE	3.4	7.4	17.0	27.7	35.0	62.8
MARKET DEVELOPMENT	3.0	6.5	14.9	24.4	30.8	55.2
STRENGTHENING INVESTMENT CLIMATE	1.2	2.6	6.0	9.8	12.3	22.1
TECHNICAL AND VOCATIONAL TRAINING	1.6	3.5	8.1	13.3	16.8	30.1
ENVIRONMENTAL CAPACITY BUILDING	0.1	0.4	0.8	1.3	2.6	3.9
5. Basic social services	138	415	442	995	2722	3717
BASIC EDUCATION	48.3	190.9	213.8	453.0	1088.7	1541.7
TECHNICAL, VOCATIONAL AND ADULT EDUCATION	1.0	2.6	1.8	5.4	13.2	18.6
PROGRAMS TARGETED TO DISADVANTAGED GROUPS		41.5	34.3	91.6	215.8	307.4
SCHOLARSHIP PROGRAM		19.2	22.9	49.4	392.7	442.1
SCHOOL FEEDING PROGRAM		5.5	7.7	15.3	165.0	180.3
HEALTH SYSTEM INVESTMENTS	2.1 21.6	53.1	48.9	123.6	239.3	363.0
BASIC HEALTH SERVICE DELIVERY	31.5	77.6	87.0	196.1	450.3	646.4
HIV/AIDS	2.0	5.0	5.0	12.0	50.0	62.0
WATER AND SANITATION	8.0	19.6	20.6	48.2	107.2	155.4

TABLE 3 (CONT.). GOVERNMENT OF SOUTHERN SUDAN, CLUSTER-BASED COSTING ESTIMATES (IN MILLIONS OF \$)

	PHASE I, 2005-2007				PHASE II Preliminary	
	2005	2006	2007	TOTAL Phase I	2008-2011	TOTAL
6. Infrastructure	197	260	556	1013	273	1287
ROADS	27.4	36.2	77.4	141.0	8.5	149.5
CIVIL AVIATION	0.1	0.1	0.3	0.5	0.8	1.3
RIVER TRANSPORT	0.0	0.0	0.1	0.2	0.2	0.3
URBAN INFRASTRUCTURE	37.6	49.7	106.3	193.5	35.7	229.2
ELECTRICITY	9.4	12.4	26.4	48.2	74.9	123.1
NATIONAL INFRASTRUCTURE*	119.9	158.3	338.7	616.9	135.0	751.9
MANAGEMENT CAPACITY BUILDING	2.0	3.1	6.9	12.0	18.0	30.0
MAINSTREAMING GENDER AND HIV	0.5	0.4	0.3	1.1	0.2	1.3
7. Livelihoods and social protection	76	177	194	446	399	845
IDP AND REFUGEE PROGRAMS	30.4	70.9	79.2	180.5	57.9	238.3
COMMUNITY-DRIVEN RECOVERY	11.9	27.7	19.7	59.3	24.4	83.7
DEMINING	16.3	38.1	44.7	99.1	116.6	215.7
RECONCILIATION	17.2	40.0	50.0	107.2	200.0	307.2
8. Information and statistics	5	13	13	31	8	39
IMPROVED NATIONAL STATISTICAL SYSTEM	3.0	5.0	5.0	13.0	3.9	16.9
STRENGTHENING CAPACITY	0.7	1.5	1.5	3.7	1.2	4.9
CENSUS	1.2	6.2	6.2	13.5	0.0	13.5
IMPACT EVALUATION OF MAJOR PROGRAMS	0.2	0.3	0.7	1.2	2.7	3.8
	608	1290	1655	3553	4761	8314

Note: More details on methodology are in Section 1, "Costing methodology for Sudan JAM," and at www.unsudanig.org/JAM.

* Major infrastructure (including interstate highways, river transport and civil aviation) which in the CPA are under the jurisdiction of the National Government but located in Southern Sudan, so that their costs are presented in this table, without prejudice to the CPA.



NATIONAL GOVERNMENT AND NORTHERN STATES CLUSTER MATRICES

- 1. Capacity Building & Institutional Development
 - 2. Governance & Rule of Law
 - 3. Economic Policy
 - 4. Productive Sectors
 - 5. Basic Social Services
 - 6. Infrastructure
 - 7. Livelihoods & Social Protection
 - 8. Information & Statistics

Toward Outside		Key Actions and Results							
Target Outcome	Baseline	2005	20	006	2007	2008-2011			
for 2011		Prior to Dec.	JanJune	July-Dec.					
. Capacity Build	ding and Instituti	onal Development		•					
UBLIC SERVICE		-							
Comprehensive	Civil service is highly	-Framework for civil	-Strategic framework for	-Overall civil service	-Revised pay structure	-Reforms implemented a			
eform that enables an		service reform approved	capacity building	training needs assessed	adopted as resizing	all levels of government			
ffective, ethical,	suffered deterioration,	including resizing plans	designed	-Training and	implemented	-Affirmative action			
epresentative and		and review of pay	-Plan for right-sizing	recruitment for national		policies reviewed in ligh			
esponsive civil	limited neutrality, and	structure	civil service agreed and	government underway as		of census			
ervice, accountable	lack of performance-	-National Civil Service	measures undertaken	per CPA		-Training and			
rough democratic	based promotion and	Commission established	-Southerners and other			recruitment for NG			
overnance structures,	recruitment. Signs that	-Capacity building	underrepresented groups			systematized			
accordance with the	wage bill may become	strategic assessment	recruited into NG (as per						
CPA.	unsustainable in future.	-Management	CPA)						
		Information System	-National consultations						
		programme initiated	on pay structure held						
	V V O GA V GOVERNA								
	, ′	ENT AND SERVICE DI	•	I To 11	L				
fully-functioning	States and localities	-Fiscal and Financial	-Programmes to build	-Policies and systems for	-Expansion of local	-Continued expansion,			
ederal system	responsible for basic	Allocation Monitoring	capacity for	social service delivery	information systems	consolidation and			
stablished with	*	Commission (FFAMC)	decentralized service	information systems	-Consolidation of local	improvement to systems			
tates' and localities'	without requisite	established and fiscal	delivery underway	established	planning capacity	-Civil society and			
ull involvement.	budgets and capacity.	transfer package finalised		-New transfer system	-Core competencies in	communities able to			
Effective and	Low levels of basic	-Decentralization policy	intergovernmental fiscal	operational	place in pilot states and	participate in planning at			
ustainable modes of	services with regional	and systems developed	transfers in place	-Capacity building of		the local and state levels			
ocal social service	disparities; opaque	and competencies of	-Local development	state, local and federal	-Pilot states and localities				
elivery, including	transfers not offsetting	lower levels of	plans initiated	levels continued	report on use of grants	own resource			
ublic-private	disparities.	government clarified -Consultations and	-Capacity building of	-Complete strategy on	received	mobilization			
artnerships,	Low levels of	studies on decentralized	local, state and federal	intergovernmental relations	-Own resource effort	-Transparent financial			
ooperation among	participatory planning and resource		levels for decentralized		= -	management systems in place at local and state			
evels of government,		service delivery undertaken	participatory planning initiated	-Regular monitoring of disbursements of central	in pilot states and localities	levels			
nd important roles or NGOs and	mobilization capacity. Power and Wealth			transfers	localities				
		-Standards for information systems	-Formula for allocating			-Evaluation of decentralization reforms			
ommunities.	Sharing protocols	•	resources to states agreed			decentralization reforms			
	provide basic	developed	to; long-term systems for						
	framework.	-Completion of	transfers decided						
		diagnostic with							
		continued							
		intergovernmental							
		dialogue linked to state							
		constitution drafting							
		process							

Toward Ontooms		Key Actions and Results							
Target Outcome	Baseline	2005	20	06	2007	2008-2011			
for 2011		Prior to Dec.	JanJune	July-Dec.					
PUBLIC FINANCIAL MANAGEMENT									
	Mostly manual and outdated systems throughout (for revenue and debt, cash management, budget classification, etc.), lack of formally qualified staff, poor data, and chronic cash shortages.	throughout accountability cycle	-Regulatory reform phase in continued -Draft laws on public financial management (PFM) presented -Chief Financial Officers (CFOs) in place in line ministries -IFMIS designed -Improved cash management and budgeting -Revenue reform programme designed	programme underway -Basic framework of PFM rules and regulations approved by	-Monitoring of actual disbursements to states	-Framework of PFM rules and regulations updated as appropriate -Modern revenue collection system and improved financial statements and performance audit techniques implemented at central and state levels -CFOs phased out -External and performance audit strengthened			
PUBLIC PROCUREM		T	Γ =	Γ=	T	T			
A procurement system based on transparency and efficiency in place.	and nature of procurement difficult to assess due to systemic weaknesses; low public and business	-Urgent revisions to regulatory framework enacted -Preparatory steps for establishment of procurement regulatory body undertaken	-User's Manual and	-Lessons learned mainstreamed into long- term reforms -Private sector participation in procurement is monitored	-Amended procurement law enacted	-Institutions for oversight and dealing with complaints and appeals are functional -Participation of the private sector in public procurement has substantially increased			

Towast Outsoms		Key Actions and Results								
Target Outcome for 2011	Baseline	2005	20	06	2007	2008-2011				
10r 2011		Prior to Dec.	JanJune	July-Dec.						
ANTI-CORRUPTION	ANTI-CORRUPTION									
Effective systems in	Incidents of corruption	-Regulatory review	-Regulatory review	-Measures to enhance the		-Public Grievances and				
	_	process started, including	-		fully operational and	Restitutions Board fully				
reducing corruption	increasing risks posed	of the current auditing	recommendations made	corruption regulation	ongoing	operational				
and enhancing the	by oil revenue and other	institutions and other	-Measures to enhance the	adopted	-Budget dissemination	-Anti-corruption training				
transparency of	resources.	commissions, to increase	transparency and	-Anti-corruption training	mechanisms in place at	ongoing				
government		system effectiveness	dissemination of the	fully operational and	central, state and local	-Review of anti-				
operations.		-Measures to enhance the	budget adopted	ongoing	levels	corruption mechanisms				
		transparency and	-Development of an anti-	-Public Grievances and	-GFS introduced in all	and design of corrective				
		dissemination of the	corruption training	Restitutions Board (per	states	measures				
		budgetary process	package for public	Interim National	-Membership established					
		proposed	officials and training	Constitution) and AC	in Transparency					
		-Cash Management Unit	started	Commission in place	International					
		operational	-2006 central	-CMUs established at						
			government budget	state level						
			implemented along GFS							
			lines							
AID MANAGEMENT										
System in place for	Very little development	-JNTT, including	-Staffing of Technical		-Review of MDTF					
effective management	assistance and weak	monitoring and	Secretariat underway		implementation					
of external aid.	coordination.	evaluation unit,	(secondments from line		undertaken					
		established	ministries)							
		-MDTF (w/ Monitoring	-Aid Coordination Unit							
		Agent) in place	operational							
		-Government-led M&E	-MDTF implementation							
		committee established	progress report published							
			•							

Towart Outcome		Key Actions and Results							
Target Outcome for 2011	Baseline	2005	20	06	2007	2008-2011			
10F 2011		Prior to Dec.	JanJune	July-Dec.					
2. Governance an	nd Rule of Law			-					
CONSTITUTIONAL A	CONSTITUTIONAL AND ELECTORAL REFORMS PURSUANT TO THE CPA								
framework for Sudan, consistent with the CPA and international human rights conventions, in place	(INC) at the beginning of the Interim Period, and for an inclusive constitutional review process later.	-National Constitutional Review Commission (NCRC) in place -INC adopted -Drafting and related activities to give effect to the CPA underway -Model state constitution drafted by NCRC -State constitutions adopted by state legislatures (see below)	-Enactment of legal instruments required to give effect to the CPA completed	-Review legislation for consistency with INC		-Inclusive constitutional review process undertaken			
	be created or restructured.	-Commissions and institutions as agreed in CPA established and operational, including: Presidency, National Assembly, Council of States, and National Council of Ministers -Restructuring of the judiciary -State governors appointed and state legislatures and executives established	-New and restructured CPA-based institutions fully operational -National electoral laws enacted and National Election Commission operational -Review undertaken of policy options, including quotas, aimed at increasing representation of women at all levels of governance -Facilitate monitoring by women's organizations of CPA implementation	-Voter registration launched -Activities to promote participation of women in the electoral process as voters and candidates underway	-Referendum Act enacted and referendum commission established	-Election monitors recruited and fielded -Ballots printed and ballot boxes available -Elections held in accordance with the CPA timetable -Referendum held according to CPA timetable			

Transact Outton			K	Tey Actions and Resu	lts					
Target Outcome	Baseline	2005	20	006	2007	2008-2011				
for 2011		Prior to Dec.	JanJune	July-Dec.						
JUDICIARY AND LE	JUDICIARY AND LEGAL ADMINISTRATION									
Broad understanding of Interim National Constitution (INC). Consistency of statutory and customary laws with CPA/INC, human rights, and international conventions.	National legislation available in Arabic only. Consistency of statutory and customary law with CPA/INC, human rights and international conventions uncertain.	-Review of statutory and customary laws and practices started -Translation of national laws into English started	-Customary law review continued	-Review of statutory law and practices completed -Customary law review continued	-Statutory law translation completed -Customary law review continued and appropriate changes start to be made -Training of traditional authorities on revised customary law started	-Customary law review completed and appropriate changes made -Training of traditional authorities on revised customary laws completed				
Gender equity mainstreamed in legislation and policy choices.	Insufficient focus on gender equality in statutory and customary legislation, and human rights.		abolished and minimum age of marriage raised to 18 years -Support implementation	-Advocacy and sensitisation on women's rights issues conducted -Proposed laws and regulations to ensure gender equity, including equity in land ownership and inheritance laws, finalized -System developed to monitor violations of women's rights	legislature and executive to harmonise domestic legislation with international standards	-Legislation and policy choices reviewed from a gender perspective, with recommendations on next steps				
Improved understanding of international and constitutional law amongst Ministry of Justice legal and paralegal officers.	Limited awareness of CPA/Interim National Constitution and international conventions among legal and paralegal officials.	-Constitutional law and human rights training programme developed -Training for legal officers designed and underway at state level	-Training for paralegal officers started -Plan of study tours abroad for key legal officers developed	-Study tours abroad for key legal officers underway	-Training centre built	-Training of legal and paralegal officers completed -Programme of study tours abroad completed				

Toward Ontooms			K	ey Actions and Resul	lts	
Target Outcome for 2011	Baseline	2005	20	06	2007	2008-2011
10F 2011		Prior to Dec.	JanJune	July-Dec.		
Improved performance of Ministry of Justice in criminal and corporate law.		of attorney offices	-New attorney offices established at national and state levels -Management Information Systems (MIS) designed for companies' registry and key staff trained -Training of key staff on legislative drafting continued	-Establishment of new attorney offices continued -MIS for companies' registry procured and key staff trained on use -Training of key staff on legislative drafting continued	-Establishment of new attorney offices continued -Training of companies' registry staff continued -Network link with World International Property Organization (WIPO) in place -Training on legislative drafting continued	-Expansion of attorney offices completed -Companies' registry staff fully trained and WIPO link fully operational -Training on legislative drafting completed
Improved access to justice, especially in war-affected areas.		-Review of existing district court facilities and finalization of a plan to establish more where needed -Conduct census of qualified women judges, magistrates, lawyers and prosecutors and promote recruitment of the same	-District courts established as per plan -Support establishment of women lawyers association -Establishment of standard procedures for lawyers' associations to monitor and report on human rights violations and supply of training and equipment -Capacity building for women lawyers and magistrates to effectively discharge their duties	-District courts established as per plan -Support to women lawyers' associations ongoing -Procedures for reporting on human rights and taking appropriate action fully operational	-District courts established as per plan	-Additional district courts established according to plan -Comprehensive review of measures taken to facilitate access to justice and appropriate recommendations
Improved equity of access to judicial system, including through legal aid available in all Northern States.	Inadequate capacity to guarantee legal aid beyond Khartoum.	-National outreach campaign training of existing personnel started	-Civil society sensitized about right to legal aid	-State offices established in all Northern states	-Additional staff recruited	-Evaluation of access to justice, with particular emphasis on access to legal aid, and appropriate recommendations

Toward Ontooms			K	ey Actions and Resul	lts	
Target Outcome	Baseline	2005	20	06	2007	2008-2011
for 2011		Prior to Dec.	JanJune	July-Dec.		
Improved judicial capacity in terms of understanding of Interim National Constitution and human rights, legal references, and court management and traditional courts' performance.	human rights. About 12,000 paralegals, of whom only 7% trained. Approximately 9,000	-National Judicial Service Commission established as per CPA -Constitutional law and human rights training programme developed -Training of judges, paralegals, and key administrative staff started -Training centre renovated in Khartoum -Training of trainers for customary court judges started	-Training of judges, paralegals, and key administrative staff continued -Regional training centre renovated -New legal libraries established in appeal courts -Training of judges to train customary court judges completed	-Training of judges, paralegals, and key administrative staff continued -Regional training centre renovated -Training of key administrative staff continued -Training of customary court judges started -Training of parliamentarians and judiciary on women's human rights instruments	-Training of judges and paralegals continued -Regional training centres renovated -Establishment of new legal libraries in appeal courts continued -Training of key administrative staff continued -Training of customary court judges continued	-Training of judges and paralegals completed -Administrative staff training completed -Customary court judges' training completed
Professional and accountable police service, based on full respect for human rights.	rights issues sometimes not given due consideration.	-Training manuals and training plan developed which also integrate women's human rights issues -Plans for recruitment developed, including targets for recruitment of women	-Training of trainers started -In-service training started -Recruitment of additional staff started -Specialised female police unit established to focus on cases of gender- based violence	-Training of trainers continued -In-service training continued -Recruitment of staff continued -Institutional mechanisms for women and girls to report acts of violence created	-Training of trainers continued -In-service training continued -Recruitment of staff continued -Monitoring of reporting of gender-based violence	-Training of trainers completed -In-service training of all existing staff completed -Recruitment completed as per plan
Correctional system in conformity with international standards.		C	-Training of prisons staff started -Skills upgrading programme for prisoners started	-Training of prison staff continued -Skills upgrading programme for prisoners fully operational	-Training of prisons staff	-Training of existing staff completed

Tanget Outcome		Key Actions and Results						
Target Outcome for 2011	Baseline	2005	20	006	2007	2008-2011		
101 2011		Prior to Dec.	JanJune	July-Dec.				
LAND POLICIES	AND POLICIES							
Sound policies for land use in a clear and widely-supported legislative framework.	•	-National Land Commission established -Review of relevant laws initiated	-National and State Land Commissions assessment of impact of current land laws and practices completed -Specific measures to strengthen women's land, property and inheritance rights considered		-Land Commission's recommendations presented as per the CPA and adopted	-Implementation of the new measures reviewed		
High standards of wildlife protection and conservation of the environment.	300 poorly trained officers and 1,000 ranks.	-Training manuals developed	-Training ongoing -Park rehabilitation plan developed	-Ongoing training -Park rehabilitation plan adopted	-Training of wildlife staff continued -Park rehabilitation plan implementation continued	-Training of all existing staff completed -Rehabilitation of all parks completed		
CIVIL SOCIETY	Ivr	I D	In the state of	In the state	T	ъ		
Vibrant civil society, operating in a clear regulatory framework that ensures basic freedoms, engaged in service delivery and in activities to restore the social fabric, particularly in waraffected areas.	for CSOs. Service delivery concentrated in Khartoum and state capitals.	-Review of regulatory framework for NGOs underway -Arrangements for NGO participation in service delivery clarified, with emphasis on supporting village communities and promoting conflict resolution	-Registration of NGOs under the new regulations started -Increased number of NGO-supported village communities -Local conflict mitigation activities expanded	-Registration of NGOs under the new regulations fully operational -Increasing number of NGO-supported village communities -Conflict mitigation activities expanded	-Conflict mitigation	-Review of new regulatory framework for CSOs and recommendations on appropriate next steps		

T		Key Actions and Results					
Target Outcome	Baseline	2005	20	06	2007	2008-2011	
for 2011		Prior to Dec.	JanJune	July-Dec.			
MEDIA		•					
Independent, high	Independent regulator	-Review of regulatory	-Revised regulatory	-Regulatory framework	-Implementation of TV	-Implementation of TV	
quality media that	of broadcasting and	framework underway	framework adopted	and public broadcast	and Radio Peace	and Radio Peace	
meet audience needs	telecommunications	with view to creating free	-System created for	board operational in	Programme continued	Programme continued	
and enable access to	(NTC) has no Southern	system	Southern media	North and South	-Capacity building and	-Capacity building and	
and exchange of	representation. National	-Communication strategy	management	-Continued	staff training continued	staff training continued	
information. Media	Press Council (NPC)	developed to support	-Investment decisions on	implementation of		-Media and press	
fully engaged in	under government	returnees	infrastructure based on	communication strategy		programme evaluated	
supporting returnees,	control.	-Media package for CPA-	outcome of technical	for peace and support to			
peacebuilding, and		dissemination launched	review	returnees			
good governance at all		-Full technical review of	-Peace programming and	-Media infrastructure			
levels.		the SRTC proposal for	support to returnees	development underway			
		media infrastructure	operational	-Capacity building and			
		underway	-Capacity building and	training continued			
			training in public				
			broadcasting continued				
			-Media women's				
			organizations and				
			networks supported				

T		Key Actions and Results						
Target Outcome	Baseline	2005	20	006	2007	2008-2011		
for 2011		Prior to Dec.	JanJune	July-Dec.				
3. Economic Poli	icy							
MACROECONOMIC	STABILITY							
Policies for stable	Good macro-economic	-Bank of Sudan	-Social sector spending	-Issuance of new	-Publication of the	-PES Annual Progress		
macro economy with	performance but need to	restructured including	monitored—actuals in	currency as per plan	national budget in	Report prepared		
high economic growth	improve pro-poor focus	establishment of Bank of	line with budgeted	-Commercial banks in	functional classification	-PER cycles established		
maintained.	of policies, and meet	Southern Sudan, enacting	-PER completed	Southern Sudan licensed	-Evaluation of			
	challenges of CPA.	banking laws, rules and	-Implement plan for	-Medium Term Budget	distributional impact of			
		borrowing regulations	strengthening capacity	Framework in place	reformed/new system of			
		-MTDF, National	for macro policy	-Consultations and	transfers			
		Reconstruction and	formulation	analysis for a full PES	-PES finalized and			
		Development Fund		underway	approved, and			
		operational			implementation initiated			
		-Public Expenditure			-Budget reflects priorities			
		Review (PER) underway,			of the Poverty			
		and development of			Eradication Strategy			
		functional classification			Paper (PES)			
		of the budget						
		-Preparation of medium						
		term budget framework						
		(MTBF)						
		-National PRSP Unit						
		fully functional						
		-Joint Interim Poverty						
		Eradication Strategy (I-						
		PES) elaborated jointly						
		with GOSS and other						
		stakeholders						

TT		Key Actions and Results						
Target Outcome for 2011	Baseline	2005	20	006	2007	2008-2011		
10f 2011		Prior to Dec.	JanJune	July-Dec.				
Sound oil management.	Limited capacity to manage oil income and contractual obligations. National Petroleum Commission (NPC) established during the Pre-Interim Period.	-Capacity building in oil management and oil production -Review current legislation in oil sector and revise to comply with CPA -Joint Technical Committee appointed to assess contracts with social and environmental problems -Mechanism for monitoring ORSA specified and long-term systems for transfers decided -Training in assessment of oil contracts	for ORSA agreed -Training in assessment of oil contracts -Capacity building in oil management and oil production	-Assess means for good oil management system -Legal processes initiated to protect persons whose rights have been violated by oil contractsPlan for aligning the SPC's accounting system with commercial accounting standards that meet the IAS implemented	management and oil production -Hedging strategy for dealing with oil price fluctuations implemented -SPC and its	-Establish oil management system -Capacity building in oil management and oil production		
Achieving and Maintaining External Debt Sustainability	External Debt Unit (EDU) at the BoS has improved its database and reconciles most debt with creditors, but has limited capacity.	-Debt strategy and new borrowing policy finalized and integrated into the preparation of 2006 budget	-External debt strategy and new borrowing policy adopted in context of 2006 budget -Full-fledged DSA completed	-Progress on HIPC	-Progress on HIPC	-Progress on HIPC		
Central Banking and Financial System	Conventional banking not allowed, no unified currency, financial sector needs to become more supportive of economic growth.	-Finalize preparations and begin issuing new currency -Effective bank reporting system established -CBOS board established		-Revision of regulatory regime finalized -Modernization of market regulation and supervision completed	-Currency conversion completed -Modernization of the Banks' IT systems completed			

T		Key Actions and Results								
Target Outcome for 2011	Baseline	2005	20	06	2007	2008-2011				
10F 2011		Prior to Dec.	JanJune	July-Dec.						
4. Productive Sec	4. Productive Sectors									
AGRICULTURE, LIVESTOCK, FISHERIES AND FORESTRY										
Reduction of high	Lack of feeder roads	-Develop policy on	-Develop rural and	-Expansion of the feeder	-Rural communities have	-Reduced conflicts				
rates of income	and organized	pastoral education	pastoral development	roads network (cluster 6)	access to electricity for	between farmers and				
	agricultural markets,	(cluster 5)	strategies	-Review findings of	productive purposes	pastoralists				
_	and very low social	-Strengthen national	-Value chain analysis	value chain analysis	(cluster 6)	-Expanded access to				
	indicators, especially	capacity for agricultural	undertaken in four		-Action based on	infrastructureespecially				
	for pastoralists.	1)	sectors		findings of value chain	roads and energy (cluster				
and fisherfolk through		formulation			analysis	6)				
increased productivity,	* 71	T 1.0) f' c'		4.1				
improved access to	Virtually no access to	-Framework for micro-	-Enactment of micro-	-Micro-finance	-Access to micro-finance	-At least a five-fold				
,		finance approved by the	finance legislation and	institutions licensed and	for small farmers and	increase in the traditional				
* *	half the poor are women, and female	Bank of Sudan, with	operating rules (cluster	operational (cluster 3)	pastoralists doubled,	sector's share of total				
Poney manie works	,	*	3)		including increased access to credit for	agricultural sector				
	economic participation is low.	needs of women (cluster				finance				
	is iow.	3)			women					
Sustainable source of	Huge margins between	-Review of agricultural	-Support services for	-Extension services	-Investment in small-	-Reduced dependence of				
	producer and market	_	income generation in	engaged in training and	scale rainfed agriculture	farmers in irrigated				
	prices. Lack of access		agro-pastoralist	building capacity of	underway, including	schemes on government				
0	to quality inputs and	•	livelihood areas	farmers	group-based extension	-Improved yields of				
· · · · · · · · · · · · · · · · · · ·	support services. High	irrigated agriculture	strengthened, including	-Improved access to	services and technology	major crops				
	post-harvest loss.	agreed	special provisions for	acacia trees	-Support services for	-Diversification of				
prevent future	•	-At least 50% of priority	supporting women		agro-pastoralists	agricultural and				
conflicts.		feeder roads demined	-Agricultural extension		-Micro-irrigation	pastoralist activities				
		(cluster 7)	services are operational		possibilities assessed and	underway				
			as per plan		capacity building					
			-Agricultural research		programmes initiated					
			expanded		-Improved access to high					
			-Technical support to		quality seeds and inputs					
			gum producers initiated							
 	High prevalence of	-State level natural	-Veterinary extension	-Veterinary services		-Sustainable increase in				
	disease among cattle	resource management	services are operational	expanded		the national herd size				
	and sheep.	strategies developed	as per plan	CAPAIIGCG		with increased current				
	and sheep.	-Plans for investments in	-Priority stock routes and			income of pastoralists				
		stock routes and water	degraded rangelands			or pastoranses				
		points developed in	rehabilitated							
		consultation with local	-Water points along							
			=							
		communities	pastoral routes							
		communities	pastoral routes rehabilitated and							

T		Key Actions and Results						
Target Outcome	Baseline	2005	20	06	2007	2008-2011		
for 2011		Prior to Dec.	JanJune	July-Dec.				
Sustainable fisheries utilization and management.		-Emergency rehabilitation of fishing infrastructure in war- affected areas	-Support programme for fisheries and aquaculture developed	-Fisheries and aquaculture support services functional	-Fishing groups formed -Increased fish production			
Sustainable forestry utilization and management.	Declining forest cover and poor management of forest resources.		-Environmental impact of teak and forestry production reviewed -Development of a community forestry programme	-Programme of community forestry piloted	-Higher income from forest products -Reduced rate of deforestation	-Increased forest cover		
INDUSTRY, TRADE	AND PRIVATE SECTO Small and Medium	R DEVELOPMENT	-Reforms adopted in		-Amount of formal credit	-Backward and forward		
unemployment and increased share of industry in GNP; increased trade via trade liberalization.	by arbitrary state actions. Private sector activities limited by monopoly on gum arabic, and unfair competition from parastatal entities. FDI generates limited	reviewed -Investment climate assessment to identify constraints faced by existing firms -Export monopoly in gum arabic abolished -Environmental and social impacts of existing oil contracts reviewed by Joint Technical Commission, appointed	_ ·	operational, and micro- schemes operational, including those targeting women -Investment promotion regime adjusted to encourage greater forward and backward	doubled relative to 2004 base -Access to training for SME operators in modern enterprise	linkages of FDI increased -Increase in North-South trade by at least 50% compared to 2005 -A five-fold increase in amount of formal credit available to SMEs -Financial service providers able to support expansion of industrial and trade activities		
	linkages.	by the National Petroleum Commission -3-year tariff reform program finalized and incorporated into 2006 budget -WTO negotiations on track	small and medium enterprises, including special services targeting women -Trade reform implemented in context of 2006 budget		-WTO membership acquired			

Torget Outcome			K	ey Actions and Resul	lts				
Target Outcome for 2011	Baseline	2005	20	06	2007	2008-2011			
101 2011		Prior to Dec.	JanJune	July-Dec.					
5. Basic Social Services									
BASIC EDUCATION									
Enrolment in formal (primary) and informal education improved so that Sudan is on track to meet MDGs, while ensuring better quality of education.	disparities; nomadic population has low school enrolment; adult literacy rate is only 59%.	-Strategies to increase enrolment, particularly of disadvantaged groups, developed -Needs for curriculum development defined -Guidelines on learning materials established -Framework for alternative learning and vocational training adopted	-Strategy for monitoring learning achievements implemented -programmes to expand access implemented -Core staff trained in curriculum design -Target areas selected and campaigns underway to sensitize communities and parents to the importance of girls' education	-Mobilization campaigns for adult literacy underway -Materials developed in all subjects including science and technology education -Distance education started for alternative learning programmes	-Targets for enrolment met -Improved targeting of disadvantaged communities -Textbooks provided to at least 60% of students	-Mobile schools developed -Modernised system for textbook production in place -Textbooks provided to each student -Quality of education regularly monitored and showing sustained improvement			
Well-established and safe network of school facilities.	1 2	-Classroom construction and rehabilitation programme launched	-Facilities for vocational education improved -Ongoing school construction and upgrading	-Continued expansion and upgrading of classroom stock -Integrated planning on water and sanitation, including retrofitting schools with latrines and water points	-Continued expansion and upgrading of classroom stock -Integrated planning on water and sanitation, including retrofitting schools with latrines and water points	-Continued expansion of classrooms -Integrated planning on water and sanitation, including retrofitting schools with latrines and water points			
0 1	Inadequate facilities, data and information systems. Shortage of qualified technical staff: up to 50% of teachers untrained.	-National education policy reviewed -Plan for capacity building adopted -Targets for teacher training and recruitment established -Financial management system reviews underway	-Education policies revised for consistency with Interim National Constitution and CPA -Targets for teacher training and recruitment met -Plans for human resource investments and training in place -Financial management information system/IT developed	-Targets for teacher training and recruitment met -Sector administration trained in planning -Priority in-service teacher training delivered	-Targets for teacher training and recruitment met	-Training system at the various levels fully operational -Review of financial management information system -At least 90% of teachers trained			

Transit Outron		Key Actions and Results					
Target Outcome for 2011	Baseline	2005 2006		2007	2008-2011		
		Prior to Dec.	JanJune	July-Dec.			
HEALTH				•			
Expanded service delivery for the long term, in parallel with successful implementation of "quick win" projects.	Coverage of basic health services estimated at 45%. Health indicators low and stagnating, with substantial regional, rural/urban inequalities. Gender-related health risks common.	-Health service expansion strategy developed -Focus on maternal and child health and nutrition -Planning completed and implementation on track for immunization and distribution campaigns -Monitoring system in place		-Continued basic service coverage expansion -Immunization and distribution campaigns continued according to targets	-Continued expansion concentrated in target areas -Immunization and distribution targets met	-Increase in service coverage to 60% of the population -Immunization and distribution campaigns continued, targeting areas not yet covered by routine services -Improvement in maternal and child health outcomes	
Development of an equitable and efficient infrastructure network for health care.	Infrastructure network functions poorly and inequitably distributed.	-Infrastructure development plan developed for target states	-Implementation of plans begun in target states	-Rehabilitation of hospitals, health centres and PHC units starts	-Rehabilitation and construction health infrastructure targets met per plan -Investment concentrated in most needy areas of the 6 target states	2004 baseline via	
Adequate and sustainable systems to deliver basic health care, especially in disadvantaged areas.	Total government health spending only 0.4% of GDP in 2003. Financial transfers to the states are inequitable and sometimes misallocated.	-National health policy reviewed -6 states identified for capacity building and piloting reforms -Technical assistance teams established -Review of health spending begun	-Health policies revised for consistency with INC and CPA -Financial systems and IT developed -Policies and strategies for implementation developed	-Continued policy development work and studies	-Training ongoing and focused on underserved states -Policies and strategies developed in key areas, including financial management, and implemented -Monitor coverage targets in disadvantaged areas	-Capacity building in 10 additional states -Well-functioning financial management, planning and policy development in underserved states -Evaluation of access	

Tanget Outcome	Baseline	Key Actions and Results					
Target Outcome for 2011		2005 20		06	2007	2008-2011	
10F 2011		Prior to Dec.	JanJune	July-Dec.			
Human resources in healthcare expanded.	Skilled health workforce relatively large (29,000) but concentrated in urban and better-off areas.	-Health human resource study undertaken -Strategy developed, including planning for training infrastructure and curriculum -Part of current skilled health workforce reallocated to target states and in-service training underway		-Reallocation and inservice training for skilled health workforce continued, focusing on target states -Most current skilled health graduates moved to target states		-Annual in-service training continues, concentrated in 10 target states -Overall 25% increase in skilled health workforce over Interim Period -Increased skilled health training intake -Significant improvements in workforce efficiency and allocation	
WATER AND SANITA	L ATION						
	Approximately 60% of the rural population	-Preliminary identification of priority areas completed -Construction and rehabilitation of water sources and sanitary blocks begin -Training and awareness raising programmes conducted for different audiences (children, technicians, entrepreneurs)	-Ongoing construction of infrastructure -Ongoing training and awareness-raising programmes	-Ongoing construction of infrastructure -Ongoing training and awareness-raising programmes	-Ongoing construction of infrastructure -Ongoing training and awareness-raising programmes	-Expanded rural access to safe water (66%) and sanitation (60%) -New and rehabilitated education and health facilities have access -National Training Institution rehabilitated -Improved hygiene behaviours are recorded	
Improved management of the water sector.	Coordination weakened by disparate interests and lack of clear policies and institutional focal point within NG for future sector management. Lack of reliable data. Low technical service capacity.	-Arrangements for coordination of water sector established -Initial review of financial management -Sector training initiated and capacity building needs defined -Baseline survey methodology for mapping established	-Water and sanitation policies revised for consistency with INC and CPA -Plans for human resource investments and training in place -Financial systems and IT developed -Communications strategy developed -Baseline situation mapped	-Sector training and capacity building needs underway -Results of mapping used to raise awareness of water issues, and for policy planning purposes	-Sector training and capacity building needs underway	-Review of progress in water policy and identification of new priorities -External review of performance and financial management	

Towart Outcome	Baseline	Key Actions and Results					
Target Outcome for 2011		2005	2006		2007	2008-2011	
		Prior to Dec.	JanJune	July-Dec.			
HIV/AIDS							
Meet MDGs by	Very low awareness of	-National and regional	-Strategic plan under	-Recorded increase in	-Awareness of HIV and	-Awareness of HIV is at	
arresting infection	risk factors and	HIV/AIDS policies	implementation	awareness of HIV and	transmission risk factors	least 80% among high	
rates at current levels;	preventive measures.	agreed, and strategic plan	-Improved screening of	transmission risk factors	increases among broader	risk individuals	
improved quality of	Low availability of	fully costed	blood and blood products	among high risk groups	population	-Safe behavioural	
life for People Living	means of protection.	-Development of key	underway	-Safe blood in at least	-Expansion of Voluntary	practices adopted by at	
With HIV/AIDS		measures, including to	-Plans for human	50% of transfusions	Counselling and Testing	least 60% of high risk	
(PLWHA).		increase awareness,	resource investments and		(VCT) facilities network	individuals	
		increase coverage of	training in place		underway	-Network of VCT	
		testing and counselling,	-Arrangements for NGO			services fully functioning	
		protect the rights of	participation in service			-99% of safe blood	
		people living with	delivery clarified			transfusion rate	
		HIV/AIDS, and special					
		programmes for women					

Toward Outcome	Baseline	Key Actions and Results					
Target Outcome for 2011		2005 2006		2007	2008-2011		
101 2011		Prior to Dec.	JanJune	July-Dec.			
6. Infrastructure							
maintained roads and transport services that	Road standards in war- affected areas in the North are poor, which severely hampers growth and access to services.	-Legal frameworks for infrastructure assessed -Action plans proposed -Road development in Darfur and other waraffected areas underway -Rural roads programme preparation started -Review of existing regulatory framework for public transport -Institutional arrangements for improved management adopted	-Legal frameworks for transport passed, and programmes put in place -Institutional arrangements for efficient management of subsector implemented, and capacity building plan approved -Framework for public/private partnerships established -Rural access road planning completed -New regulatory framework for public transport adopted	-Feasibility studies and trunk road construction as per plan -Additional staff recruited to improve capacity in dealing with rural access roads and training plan implementation started -Pilot public transport project implemented	in the North and main training completed -Evaluation of pilot	-Private sector participation in infrastructure policy adopted -Further access roads developed in the North -Targets for road construction/upgrading met -New regulatory framework being used to promote improve public transport provision	
Well-functioning railway network with enhanced private sector participation (PSP).	Many years of neglect and war-related damage.	-Preparatory activities for rehabilitation of Babanusa-Wau section completed -Technical assistance (TA) for studies and training in place, including for PSP study -Tender documents for procurement of critical spares and equipment prepared	-Rehabilitation of Babanussa – Wau started -TA support in place and refurbishment of critical rolling stock and equipment started -Framework for public/private partnerships established -Institutional arrangements for efficient railways management	-Training and diagnostic studies ongoing -Refurbishment of critical rolling stock and equipment completed -Rehabilitation planning for Port Sudan – Khartoum line started	-Rehabilitation of the Babanussa – Wau railway section completed -Recommendations from studies being implemented -Plans for Port Sudan – Khartoum line completed	-First concession awarded for the Port Sudan – Khartoum line -About 160 km of railway line rehabilitated per year	

T	Baseline	Key Actions and Results					
Target Outcome		2005 2006		2007	2008-2011		
for 2011		Prior to Dec.	JanJune	July-Dec.			
Well-functioning river transport system supported by appropriate policy and institutional framework.	underexploited. Non- operational in the North-	-Detailed planning for rehabilitation to allow river transport between Kosti and Juba completed -Recruitment of consultants for policy and feasibility studies	-Urgent rehabilitation to allow river transport between Kosti and Juba underway -Preparation of policy and feasibility studies and training plans -Framework for public/private partnerships established -Institutional arrangements for efficient river transport management in place	-Policy study completed and decisions taken on recommendations -Feasibility studies, design and procurement documents completed -Training plans completed and implementation started	-Port navigation aids upgrading and charts and dredging works started	-Kosti – Juba river transport system is upgraded and fully functional -Port navigation aids upgrading and charts and dredging works completed	
Improved ports management (sea and river) to facilitate movement of goods and people.	Ports inefficientdelays in clearance (estimated 30 days).	-Master plan of the maritime sector, including mechanisms for private sector participation, initiated -Maritime pollution and navigational aids and hydrographic surveys studies initiated -Review of administrative and customs procedures	-Maritime pollution and navigational aids and hydrographic surveys studies underway -Port Sudan efficiency improved by reducing customs clearance to 25 days	-Master plan completed and decision taken on recommendations, including framework for public/private partnerships -Maritime pollution and navigational aids and hydrographic surveys studies completed and decision taken on recommendations -Institutional arrangements for efficient ports management in place	-Implementation actions initiated on all aspects	-Port and navigation aids upgraded -Charts and dredging work completed -New ports tariff implemented and private sector participation in ports operational	

Target Outcome			K	ey Actions and Resul	lts	
Target Outcome for 2011	Baseline	2005	20	06	2007	2008-2011
101 2011		Prior to Dec.	JanJune	July-Dec.		
Improved air space management and air transport expanded to isolated parts of the country.	Existing air operations inadequate for regular civil aviation operations.	-TA to advise on civil aviation issues recruited	-Air sector study completed and decisions taken on recommendations: -Institutional arrangements for efficient air space management -Framework for public/private partnerships established		-Framework for GOSS to establish civil aviation management authority agreed -Plans for upgrading of airports in South and Darfur developed	-GOSS civil aviation management authority in place -Upgrading airports in South and Darfur underway
Significant improvements in national electricity coverage and supply.	Only 700,000 electricity connections in the North.	-Review of legal and regulatory frameworks initiated -Preparation of master plan for electricity supply and pricing initiated	programmes put in place -Master plan for	commenced and	-At least 500 micro- hydro installations established -Access to electricity in all towns and larger villages secured -Improved water and sanitation facilities in underserved towns, with a focus on war-affected areas	-At least 50% of the population has access to reliable sources of electricity, with reduced rural-urban disparities
Streamlined funding mechanisms established leading to priority projects (repairs, rehabilitation and new services and equipment) being funded. Capacity developed for sustainable maintenance and operation of urban infrastructure.		review of urban planning	-In light of review, legal frameworks for water, sanitation, and urban infrastructure developed, and programmes put in place -Framework for public/private partnerships established -Institutional arrangements for efficient urban management	-Urban infrastructure improvement projects under implementation -Capacity to prepare urban plans and guide development in place and functioning	-Implementation continues	-Implementation continues

Toward Outcome			K	ey Actions and Resul	lts	
Target Outcome	Baseline	2005	20	06	2007	2008-2011
for 2011		Prior to Dec.	JanJune	July-Dec.		
7. Livelihoods		-				
COMMUNITY DRIVE	EN PEACEBUILDING A	AND RECONCILIATION	N			
Community driven recovery (CDR) programme operational (systems, procedures and capacity). Reduced local-level inter-group conflicts through collective action.	Social cohesion heavily impacted by conflict. Over-centralization of decision making.	-CDR programme developed and initiated -Reconciliation framework approved -Reconciliation process and local peacebuilding programmes initiated, including advocacy for gender equality -Capacity building needs identified, training materials defined and prepared -Conflict resolution sub- projects identified	-Reconciliation processes underway -Existing or newly established community committees strengthened -Payam administration and CBOs strengthened -Criteria and procedures for least-developed areas established	-CDR programmes for least-developed areas expanded -Local capacity building continues	-Local capacity building continues -Continued CDR for peace-building, capacity building and in support of social and productive activities in least-developed areas	-Continued strengthening of community committees -Capacity building of payam administrations and CBOs continues -Annual independent assessments completed
SUPPORT TO BASIC Productive opportunities increased for returnees and community households.	SERVICES AND PROI Surplus stocks and/or assets to secure livelihoods lost or destroyed through conflict and/or displacement in an estimated 25% of displaced and 25% of community households.	-Socio-economic survey of IDPs and host communities conducted to provide baseline and monitoring system established -Vocational training, employment creation and other income-generating schemes developed for returnees -Plan developed for support to income-generating activities and agricultural productive activities for returnee and community households, and targets met		-Targets met for support to income-generating activities and agricultural productive activities for returnee and community households	-Targets met for support to income-generating activities and agricultural productive activities for returnee and community households	-Targets met for support to income-generating activities and agricultural productive activities for returnee and community households

Toward Ontooms			K	ey Actions and Resul	lts	
Target Outcome for 2011	Baseline	2005	20	06	2007	2008-2011
10F 2011		Prior to Dec.	JanJune	July-Dec.		
displacement as per	services limited or non- existent in communities of return. No formal social protection system	-Socio-economic survey of IDPs and host communities conducted to provide baseline -System and mechanisms for prioritizing interventions established -Programme developed for local services, in consultation with education and health authorities, and targets established	-Most vulnerable returnees provided transport and resettlement assistance -Targets met for PHCUs, primary school facilities and water points	-Social protection framework established -Most vulnerable returnees transported, and vulnerable returnees and community members provided resettlement assistance -Targets met for PHCUs, primary school facilities and water points	and vulnerable returnees	-General vulnerable groups being protected as per national programme criteria and guidelines -Most vulnerable returnees transported, and vulnerable returnees and community members provided resettlement assistance -Targets met for PHCUs, primary school facilities and water points
REFUGEES						
Returning refugees are sustainably returned to communities and provided with	(including 200,000 in Darfur) of which 252,000 are expected to return to North. All returns to date spontaneous and with only ad-hoc assistance.	-Plans and mechanisms for assisting returning refugees improved -Plans developed for assisting refugees to return to North and sensitizing authorities en route to rights of the displaced -Plans developed for raising HIV/AIDS awareness among refugees and communities -Plans developed for reducing incidents of attack, abuse, etc., and for reuniting unaccompanied children or providing alternative care	-All authorities along transit route reached by information campaign on returnees (see also Cluster 2) -Targets met for assisting refugees, reducing protection violations, raising HIV/AIDS awareness, and reuniting children or providing them with alternative care	-Targets met for assisting refugees, reducing protection violations, raising HIV/AIDS awareness, and reuniting children or providing them with alternative care -Expatriate qualified personnel returning	-All authorities at community level sensitized -Targets met for assisting refugees, reducing protection violations, raising HIV/AIDS awareness, and reuniting children or providing them with alternative care -Qualified expatriate personnel returning	-Returning refugees assisted as per plan

T			K	ey Actions and Resu	lts	
Target Outcome for 2011	Baseline	2005	20	006	2007	2008-2011
10F 2011		Prior to Dec.	JanJune	July-Dec.		
IDPs						
Returning IDPs sustainably returned to their communities.	About 2.9 million IDPs from and within North (including Darfur) of which 2.4 million (81%) are expected to return home by 2010.	-Mechanisms for assisting returning IDPs improved -Plans developed for assisting IDPs to return in North, and for assisting community households -Plans developed for raising HIV/AIDS awareness -Plans developed for reuniting children or providing them with alternative care	-Community-based programmes for IDPs and host communities underway in the context of area-based recovery -Targets met for assisting returning IDPs and community households -Targets met for sensitizing authorities at community level to protection issues -Targets met for reducing protection violations, raising HIV/AIDS awareness, and reuniting children or providing them with alternative care	-Targets met for assisting returning IDPs and community households -Targets met for sensitizing authorities at community level to protection issues -Targets met for raising HIV/AIDS awareness, and reuniting children or providing them with alternative care	returning IDPs and community households -Targets met for reducing protection violations, raising HIV/AIDS awareness, and reuniting children or providing them with alternative	-Targets met for assisting returning IDPs and community households -Targets met for reducing protection violations, raising HIV/AIDS awareness, and reuniting children or providing them with alternative care -International standards for IDP communities met for those remaining in North
Services and protection provided to IDPs remaining in the North.	An estimated 24% of Southern IDPs in the North will remain displaced in camps, squatter areas or other marginal environs especially around Khartoum.	-All officials and IDP communities remaining in North sensitized to international standards pertaining to services and facilities	services for remaining IDPs begun -Labour-intensive public works programmes	-Squatter rehabilitation programmes implemented in Khartoum -Water and sanitation and health care facilities provided -Labour-intensive public works programmes -Legal protection services provided	-Squatter rehabilitation programmes implemented -Water and sanitation and health care facilities provided -Labour-intensive public works programmes -Legal protection services provided	-Squatter rehabilitation programmes implemented -Water and sanitation and health care facilities provided -Legal protection services provided

T			K	Key Actions and Resu	sults			
Target Outcome	Baseline	2005		006	2007	2008-2011		
for 2011		Prior to Dec.	JanJune	July-Dec.				
DDR				•				
DDR Disarmament and demobilization of regular forces according to plan, with ex-combatants socially and economically reintegrated, and disarmament of militias and general civilian populations.	Regular forces not yet disarmed or demobilized. Plan under preparation.	-National DDR Coordination Council and subnational Commissions established as per CPA -Assembly of troops completed -Ceasefire institutions as per CPA established and operational -Status of Forces Agreement (SOFA) signed -UN Peace Support Mission underway -Reintegration of other armed forces initiated -Deployment of Joint Integrated Units initiated	-DDR process underway -Reintegration of other armed groups completed -Redeployment of SPLA from Eastern Sudan, Nuba Mountains, and Southern Blue Nile completed -All child soldiers demobilized -Ceasefire monitoring arrangements in place -Sudan Armed Forces presence in Southern Sudan reduced by 31% (per CPA) -Adult combatants demobilized and provided reintegration	-Sudan Armed Forces presence in Southern Sudan reduced according to agreed plan -Demobilization actions executed as per agreed plan -Small arms and light weapons recuperated according to targets	-Completion of Sudan Armed Forces redeployment to North Sudan -Sudan Armed Forces presence in Southern Sudan reduced by 100% -Demobilization executed as per agreed plan -Small arms and light weapons recuperated per targets	-Ex-combatants considered to be socially and economically integrated into their communities per plan -Weapons of "irregular" combatants are recuperated and destroyed per targets		
		-Training and staffing of interim authorities	support, and equal number of community members provided support, per targets -Capacity building for programme implementation underway					

Toward Outcome			K	ey Actions and Resul	lts	
Target Outcome for 2011	Baseline	2005	20	06	2007	2008-2011
101 2011		Prior to Dec.	JanJune	July-Dec.		
DEMINING						
Sudan free of the	About 1 million	-Establish demining	-Community demining	-Demining of main road	-Landmine impact survey	
hreat of landmines	landmines and other	authority as per CPA,	piloted in Nuba with ex-	links and fields in areas	completed	
and Explosive	ERW in Sudan. Exact	demining strategies	combatants	of high return completed	-Targets on assistance to	
Remnants of War	location and extent of	developed, targets met	-Required teams fully	-Marking of dangerous	mine victims met	
ERW); individuals	contamination	-Plan developed and	deployed and clearing	areas underway		
and communities live	unknown.	targets met for surveying	underway			
n a safe environment		and for accrediting and	-Mine Risk Education			
conducive to		licensing Mine Action	(MRE) materials			
levelopment and mine		partners	distributed to high risk			
urvivors are fully		-Marking of dangerous	populations			
ntegrated into society.		areas underway	-Community-based MRE			
			launched			
			-MA partners accredited			
			per plan			
			-Dangerous areas marked			
			according to targets and			
			Information Management			
			System for Mine Action			
			(IMSMA) updated			
			-Targets on assistance to			
			mine victims met			

Toward Ontooms	Key Actions and Results								
Target Outcome for 2011	Baseline	2005	20	06	2007	2008-2011			
101 2011		Prior to Dec.	JanJune	July-Dec.					
8. Information a	3. Information and Statistics								
Improved and expanded national	Very limited baseline socioeconomic	-National population census preparations underway/funding secured (with Central Bureau of StatisticsCBS) -Family Health Survey (FHS) initiated -Monitoring of MDGs initiated (joint with GOSS) -Participatory poverty assessment launched	period -Economic and financial statistics updated -CBS website established -System established to monitor service delivery (with New Sudan Centre for Statistics and Evaluation-NSCSE)	-Preparation and review of census -Continuation of survey/census activities from previous time period and Core Welfare Indicators Questionnaire (CWIQ) pilot -Integrated statistical database system expanded (with NSCSE) -MDG Progress Report published -FHS results disseminated	-Implementation and review of census -Continuation of survey/census activities from previous time period and CWIQ survey -Analysis and publication of census results -Evaluation of views of users of statistical services (access, use and satisfaction) -Preparation for postcensus surveys -Survey CD-ROMs and statistical databases in CBS created				

T			K	ey Actions and Resu	lts	
Target Outcome	Baseline	2005	20	06	2007	2008-2011
for 2011		Prior to Dec.	JanJune	July-Dec.		
Management,	Planning and management capacity of	-Statistical Act reviewed	-Statistics coordination mechanism established	-Statistics coordination mechanism expanded to	-Testing of community- based information and	-Statistical work programme reviewed at
capacity of Central		Centre for Statistics and	with focal point in each	include state-level		annual workshop (at
Bureau of Statistics		Evaluation (NSCSE)	sector	administrations	-Second annual statistical	regional and state levels)
(CBS) and other	•	work plans shared and	-Statistical Management	workshops in 1-2 pilot	workshop to monitor and	
elements of the national statistical		joint activities agreed -Representation of the	Information System established	states	evaluate programme: ·Contribution of the NG	
system strengthened.		CBS on Poverty	-First annual statistical workshop to monitor and evaluate programme:		and GOSS to statistics and information ·Person/months of training delivered against plan -Procurement: ·Value of goods procured against plan ·TA: Months delivered against plan	



THE THREE AREAS (Blue Nile, Southern Kordofan and Abyei)

CLUSTER MATRICES

- 1. Capacity Building & Institutional Development
 - 2. Governance & Rule of Law
 - 3. Economic Policy
 - 4. Productive Sectors
 - 5. Basic Social Services
 - 6. Infrastructure
 - 7. Livelihoods & Social Protection
 - 8. Information & Statistics

T			K	Ley Actions and Resul	lts	
Target Outcome	Baseline	2005	20	006	2007	2008-2011
for 2011		Prior to Dec.	JanJune	July-Dec.		
1. Capacity Build	ding and Instituti	onal Development		•		
PUBLIC SERVICE	_	_				
Equitable and	Two administrative	-Requirements for state	-Programmes to build	-Stakeholder	-The two systems'	-Implementation of
democratic integration	1 -	governments in Southern	capacity for	*	integration underway	integration measures
of existing systems into		Kordofan and Blue Nile	decentralized service	-Integration of systems at	•	concluded
one administration	SPLM-controlled areas.		delivery underway	pilot ministry on-going in	_	
	Some functions	-Policy training for key	-Activities to build		lessons learnt integrated	
to manage the states	overlapping, but most	staff developed	consensus for reform	-Economic and social	-Plan agreed on	
consistent with CPA.	missing. Weak capacity in both systems. Political mandate as well as capacity to spearhead a comprehensive reform		initiated -Pilot ministry for integration of the two systems identified -Civil service training provided	policy training	integration of the two systems	
	agenda are lacking. Some buildings exist, but generally poor physical state of offices.		-Common systems for banking, financial control, and procurement procedures established			
Responsive and well- functioning civil administration operational at state and local levels.	Poorly functioning and responsive administration, particularly in SPLM areas.	-Key staff for state and local government in place -Training in public financial management initiated -Strategic action plans and priorities for capacity building developed	-Training needs of current staff assessed -Physical requirements for administrative offices identified -Procurement and civil service training started	-Functional review including resizing plans initiated -In-service training initiated -Construction and equipping of prioritized offices started	-Functional review including resizing plans completed -Priority offices constructed and equipped	-System for in-service training functional -Required offices fully equipped and operational

Towart Outcome			K	Tey Actions and Resul	lts	
Target Outcome for 2011	Baseline	2005	20	006	2007	2008-2011
10F 2011		Prior to Dec.	JanJune	July-Dec.		
2. Governance an	nd Rule of Law			•		
IMPLEMENTATION	OF THE COMPREHEN	NSIVE PEACE AGREEN	MENT			
Institutions and processes of governance established by the CPA for Abyei area, Southern Kordofan and Blue Nile States in place and fully operational.	Two administrations exist. No clarity on boundaries. Abyei residency criteria undefined. Weak state capacity.	-Decision of the Abyei Boundaries Commission published -Special administrative status accorded to Abyei -Assessment of recruitment needs and start of recruitment -Publication of development plan for Abyei -Area and State Legislatures established -Area and State Constitutions adopted -Other commissions and institutions, as agreed in CPA, established and	-Abyei special status fully operational -Recruitment administrations completed -Implementation of development plan started -Publication of state development plans	-Abyei special status continues in effect -Implementation of development plan started	-Abyei Referendum Commission established -Criteria for Abyei residency established -Presidential monitoring and evaluation commissions established	-Development plans fully implemented -Abyei referendum held according to the CPA -Establishment of elected State Legislatures -Establishment of Parliamentary assessment and evaluation commissions -Submissions by Parliamentary and Presidential commissions on the CPA provisions regarding Southern Kordofan and Blue Nile
Improved land policy and management, reducing risk of conflict and enabling economic recovery.	Complex land tenure arrangements.	operational -Appointment of Governors and deputies, councils of ministers and commissioners -Area and State Land Commissions established and contract review started	-Land Commissions assessment of impact of current land laws and practices completed	-Stakeholder conference held to take stock of land review	-Submission of Land Commission's recommendations to appropriate executive bodies as per the CPA	

Toward Onto con		Key Actions and Results						
Target Outcome for 2011	Baseline	2005	20	06	2007	2008-2011		
10F 2011		Prior to Dec.	JanJune	July-Dec.				
Strengthened governance, rule of law and human rights protections in the special context of the Three Areas.	in the Three Areas. Weak institutional capacity.	-Priority list created of laws that need to be brought into conformity with human rights principles, and training programme for State MPs developed -Priority list developed of needed functions -Human rights awareness campaigns launched -Capacity-building plan developed	fully operational -Private sector institutions for capacity- building identified -Training initiated	-Voter registration launched -Human rights education ongoing, including senior and law enforcement officials	and law enforcement	-Human rights education ongoing, including senior and law enforcement officials		
MEDIA								
Independent, high quality and credible public information made easily accessible and locally produced to promote peace, good governance, and disseminate CPA as well as meeting educational, developmental, cultural and socioeconomic needs.	media infrastructure.	-Media infrastructure expanded according to targets -Media package for promotion of peace and dissemination of CPA prepared and launched -Capacity building programme developed	-TV and Radio Peace Programme implemented -Capacity building and staff training continued -Public telephone and internet facilities made available in 3 main towns	-Capacity building and staff training continued -Expansion of public	-Capacity building and staff training continued -Expansion of public telephone and internet facilities to 3 new sites	-Implementation of TV and Radio Peace Programme continued -Capacity building and staff training continued -Public telephone and internet facilities made available in rural areas -Media and press programme evaluated		

Toward Outcome		Key Actions and Results						
Target Outcome for 2011	Baseline	2005	2005 2006		2007	2008-2011		
		Prior to Dec.	JanJune	July-Dec.				
3. Economic Poli	icy			•				
SOUND ECONOMIC AND PRO-POOR BUDGET POLICIES								
Pro-poor development	Limited budget	-Analysis underway	-Budget allocations	-Consultations and	- Monitoring	- Full PES developed and		
strategy in place.	planning capacity.	-Pro-poor planning	consistent with I-PES	analysis for a full PES	arrangements established	implemented		
		-Joint Interim Poverty		underway	- Planning for 2007			
		Eradication Strategy (I-		-Monitoring	finalized			
		PES) elaborated in a		arrangements established				
		participatory way and		-Planning for 2007				
		finalized jointly with NG		finalized				
		and GOSS						

T		Key Actions and Results					
Target Outcome	Baseline	2005	20	006	2007	2008-2011	
for 2011		Prior to Dec.	JanJune	July-Dec.			
4. Productive Sec	ctors			-			
AGRICULTURE, LIV	ESTOCK AND FORES	TRY					
increased production	Both traditional and	-Mapping of present	-Agricultural extension	-Environment Staff	-Support services in	-Recorded productivity	
and productivity to	mechanized production	agricultural land and	and veterinary services	training in participatory	place for agro-	in both traditional and	
enhance food security	areas operating at low	constraints underway	operational as per plan	extension methods begun	pastoralists	mechanized agriculture	
and get on track for	productivity levels	-Land use demarcation	-Participatory	-Animal health workers	-Diversification of	at least 30% higher than	
educing poverty by	compared with recorded	identifying trekking	agricultural research	trained	agricultural and	historical average	
50%. Increased small-	levels in the past. Lack	routes and farming areas	services developed, and	-Rural credit schemes	pastoralist activities	-Area under crops and	
nolder productivity,	of technical support for	-Management system and	linked to international	expanded	-Community-based	harvest yields monitored	
and sustainable	small-holders.	policies developed for	research centres	-Programme of	extension workers	on a regular basis	
itilization of forestry	Significant risk to forest	land use	-Cropping diversification	community forestry	trained	-Small-scale irrigation	
and fishery resources.	and woodland cover.	-Training in agricultural	strategy developed	piloted	-Farming communities	production of fruit and	
·		policy development	-Rural credit schemes	-People trained in use of	trained on agro-forestry	vegetables introduced	
		(including for livestock	and modified seeds	trees for fodder, fruit,	-Rural credit schemes	-Agro-forestry	
		sector)	introduced in rain-fed	firewood and non-timber	expanded	techniques introduced	
		-Facilitated production of	agriculture	forest products	-Participatory Forestry	-Rural credit schemes	
		improved crop varieties	-Farmers associations	-Training and	Management (PFM)	under evaluation	
		-TA for micro-credits,	registered	introduction of fish	extension programme	-Forest cover increased	
		PSD, research, and	-Forestry extension staff	capture and processing	developed	-Lessons learned are	
		extension agreed	trained		-Gum arabic harvested	listed and discussed at	
		-Local penalties	-Plan for support to		sustainably	workshops	
		established for illegally	fishing developed		-Fishing groups formed	-Community fishponds	
		cutting trees			and supported, and	constructed	
					community fishponds		
					constructed		
PRIVATE SECTOR D	EVELOPMENT	•	•	•	•	-	
increased income	Very small private	-Study initiated on	-Private sector	-Micro-enterprise	-Access to formal credit	-A five-fold increase in	
opportunities in off-	sector with limited	constraints faced by	development strategy	development programme	for small farmers and	amount of formal credit	
arm private sector	opportunities for	informal sector and	created in response to	operational	pastoralists doubled	available to SMEs	
activities.	expansion. Trading	SMEs	findings	-Micro-credit schemes			
	limited by lack of	-Potential for resource-		operational			
	infrastructure and	based industries assessed					

Tongot Outcome		Key Actions and Results				
Target Outcome for 2011	Baseline	2005	20	06	2007	2008-2011
101 2011		Prior to Dec.	JanJune	July-Dec.		
5. Basic Social So	ervices			-		
EDUCATION						
Increased enrolment in formal (especially	<u> </u>	-Strategies for increasing	-Plans for human resource investments and training in place -Financial systems developed -New teachers trained and deployed -Classroom construction underway	-Mobilization campaigns for adult literacy underway -Textbook provision reaches appropriate level -Preschooling strategy guidelines are developed	completed and additional teachers employed -Rehabilitation of	-All returning IDPs and refugees are well integrated into the education system -Continued effort in building new classrooms and recruiting teachers
HEALTH		refugees are finalized				
Increased access to	Coverage of basic	-Health service	-Targets for health	-Continued capacity	-Health infrastructure	-Overall 30% increase in
basic health care, through necessary financing and institutional reforms and human resources development, in parallel with successful implementation of "quick win" projects.	estimated at 30%; especially sparse in SPLM areas. Workforce is small relative to population, inefficient, and inequitably allocated.	developed -Capacity building strategy developed -Human resource strategy developed and implementation begun; training programmes and investment underway -Planning completed and	developed	building efforts -Construction and rehabilitation of infrastructure begun -Continued service delivery expansion -Immunization and Vitamin A/ITN programmes continued according to targets	network met targets -Investment and training concentrated in most needy areas	PHC workforce over Interim Period; increased PHC student intake -Improvements in planning and financial management -Health network increased by equivalent of 90% of 2004 baseline via new construction and rehabilitation -Overall increase in service coverage to 53% of the population -Immunization/Vitamin A/ITN campaigns continued, targeting areas not yet covered by basic services

Toward Outcome			K	ey Actions and Resu	lts	
Target Outcome for 2011	Baseline	2005	20	06	2007	2008-2011
10f 2011		Prior to Dec.	JanJune	July-Dec.		
WATER AND SANITA	ATION					
Progress on track for fulfilling water and sanitation MDGs.	Few primary schools and health facilities have access to safe water and sanitary latrines.	-Arrangements for coordination of water administration established -Sector training and capacity building needs defined -Sanitation entrepreneurs and technicians trained -Infrastructure expansion begun	-Plans for human resource investments and training in place -Financial systems and IT developed -Current access to water/sanitation mapped -Schoolchildren trained as hygiene promoters -Technicians trained	-Training and infrastructure expansion continued	-Training and infrastructure expansion continued	-Training and infrastructure expansion continued
HIV/AIDS						
Infection rates arrested at current levels, morbidity and mortality due to HIV/AIDS reduced, and quality of life improved for people living with HIV/AIDS (PLWHA).	transmission and safe behaviours. No structure to support PLWHA.	-Regional HIV/AIDS policies agreed, and strategic plan fully costed -Collaboration in designing strategic plan, including actions to increase awareness, and to increase coverage of testing and counselling -Measures adopted to protect the rights of PLWHA; special programmes aimed at women		-Recorded increase in awareness of HIV and transmission risk factors among high risk groups	increases among broader population -Expansion of VCT facilities network underway	-Awareness of HIV risk transmission is at least 80% among high risk individuals -Safe behavioural practices adopted by at least 60% of high risk individuals -VCT services are fully established providing ARV treatment and treatment of opportunistic infections as well as counselling and testing for PLWHA

Towart Outcome		Key Actions and Results					
Target Outcome for 2011	Baseline	2005	20	006	2007	2008-2011	
10F 2011		Prior to Dec.	JanJune	July-Dec.			
6. Infrastructure	2			•			
Increased connectivity within the Three Areas and with the South and North, leading to improved access to markets and basic services.	Extremely limited connectivity.	-Legal frameworks assessed, and action plans proposed -A programme for development of feeder roads and market towns developed	-Legal frameworks for transport passed, and programmes put in place -Framework for public/private partnerships established -Rehabilitation of priority feeder roads started using labour-based methods -Measures to build local capacity for road maintenance put in place	centres with market towns adopted -Plans for upgrading airstrips in war-affected areas prepared and	-Medium to long term policy and institutional framework for feeder roads management developed and implemented -Continued promotion of adequate access to rural mobility	-Medium to long term plan for management and financing of road network developed and implemented	
Provision of at least basic electricity and public water and sanitation facilities in all towns and larger villages.	Dilapidated electricity generation system and water and sanitation facilities in urban and semi-urban areas.	-Potential for micro- hydro power generation identified	-Legal frameworks for electricity, water, sanitation, and urban infrastructure passed, and programmes put in place -Framework for public/private partnerships established -Pilot micro-hydro facilities underway -Diesel generators set up in at least 3 towns	-Water and sanitation facilities functioning in at least 50% of towns	-Access to electricity in all towns and larger villages -Diesel generators set up in all towns -Micro-hydro, solar, or wind power facilities set up in at least 40% of targeted areas	-Electricity services provided to at least 25% of the population -All health and education facilities have access to electricity -Functioning water and sanitation facilities in all urban areas	

Toward Outcome		Key Actions and Results				
Target Outcome for 2011	Baseline	2005	20	06	2007	2008-2011
10r 2011		Prior to Dec.	JanJune	July-Dec.		
7. Livelihoods an	nd Social Protection	on				
COMMUNITY DRIVE	EN RECOVERY AND P	EACEBUILDING				
Guidelines and	Very poor access to	-Reconciliation process	-Reconciliation processes	-Central systems fully	-CDR programmes	-Existing or newly
systems established for	social services.	and local peace-building	underway	operational, and	expanded	established community
community driven	Disintegration of rural	programmes initiated,	-Existing or newly	regional/state systems		committees strengthened
recovery, to reduce	production. Weak local	including advocacy for	established community	established		-Review of CDR
local-level inter-group	capacity for conflict	gender equality	committees strengthened	-Annual independent		experience undertaken
conflicts. Improved	mitigation.	-Community Driven	-Payam administrations	assessment completed		
access to social		Recovery (CDR)	strengthened in CDR	-Payam administrations		
services and		programmes designed	-Local and international	strengthened in CDR		
productive		and pilots launched	NGOs trained in CDR	-Local and international		
opportunities.			procedures	NGOs trained in CDR		
			-Emergency reintegration	procedures		
			and community recovery	-Emergency reintegration		
			funding targeted to least-	and community recovery		
			developed areas	funding targeted to least-		
			•	developed areas		
				-Monitoring		
				arrangements in place		
		DUCTIVE ACTIVITIES	G ' B'	D ' '11	D :	T 2 1
Productive	Surplus stocks and/or	-Income-generating	-Community Driven	-Basic support provided	-Basic support provided	-Income-generating and
11		opportunities developed		according to targets	according to targets	agricultural activities
		farm and off-farmfor	programmes underway		-Policy framework for	supported as per plan
	destroyed through	returnees	including community		conditional transfers for	
•	conflict and/or	-Primary health care	social services and		vulnerable individuals	
households.		units rehabilitated or	support to productive		developed as part of	
		constructed, equipped,	activities		national social protection	
		supplied, and staffed	-Basic support provided		programme	
		-Water points	according to targets			
		rehabilitated or built				

Toward Outcome			K	ey Actions and Resul	lts	
Target Outcome for 2011	Baseline	2005	20	06	2007	2008-2011
10f 2011		Prior to Dec.	JanJune	July-Dec.		
REFUGEES						
Returning refugees are sustainably returned to communities and provided with material, security and legal protection en route. Refugees and communities aware of HIV/AIDS risks and prevention strategies.	About 45,000 refugees expected to return to Three Areas.	-Mechanisms for assisting returning refugees improved -Plans developed for assisting returning refugees and reuniting children or providing alternative care	refugee needs and rights -Targets met for reducing protection violations, raising HIV/AIDS	-Targets met for reducing protection violations, raising HIV/AIDS awareness and providing HIV/AIDS services, and reuniting children or providing them with alternative care -Expatriate qualified personnel returning	community level sensitized to refugee	-Targets for sustainable return met
IDPs						
Returning IDPs sustainably returned to their communities.	About 530,000 IDPs out of about 6.7 million in Sudan expected to return to the 3 Areas.	assisting returning IDPs improved -Targets met for raising HIV/AIDS awareness and reuniting children or providing them with alternative care	-Community based programmes for IDPs and host communities underway in the context of area recovery -Targets met for sensitizing authorities at community level to protection issues, reducing protection violations, raising HIV/AIDS awareness, and reuniting children or providing them with alternative care -Officials and IDP communities aware of international standards	-HIV/AIDS services provided as part of the resettlement process -Targets met for raising HIV/AIDS awareness, and reuniting children or providing them with alternative care	-All authorities at community level sensitized to protection issues -Targets met for reducing protection violations, raising HIV/AIDS awareness, and reuniting children or providing them with alternative care	-Targets for sustainable return met -Reduction in protection violations -All communities of return aware of HIV/AIDS

Toward Outcome		Key Actions and Results				
Target Outcome for 2011	Baseline	2005	20	06	2007	2008-2011
10f 2011		Prior to Dec.	JanJune	July-Dec.		
DEMINING			•		•	•
Three Areas free of	About 1 million	-Demining authority as	-Demining targets met	-Demining of main road	-Landmine impact survey	-National Mine
landmines and	landmines and other	per CPA established,	-Required teams fully	links and fields in areas	completed	Authorities (NMAO and
Explosive Remnants of	ERW in Sudan. Exact	demining strategies	deployed and routes	of high return completed	-Mine victims assisted as	NSMAD) fulfilled its
War (ERW);	location and extent of	developed, targets met	cleared as per plan	-Marking of dangerous	per plan	mandate
individuals and	contamination	-Plan developed for	-MRE materials	areas underway		-Targets met for surveys,
communities live in a	unknown.	accrediting and licensing	distributed to high risk			marking, and route and
safe environment		mine action partners	populations			area clearance targets
conducive to		-Marking of dangerous	-Community-based MRE			-Mine Risk Education
development, and		areas underway	launched			(MRE) implemented
mine survivors are			-Mine Action partners			-Mine victim support
fully integrated into			accredited as per plan			provided
society.			-Dangerous areas marked			
			and Information			
			Management System for			
			Mine Action (IMSMA)			
			updated as per plan			
			-Mine victims assisted as			
			per plan			

Toward Ontooms			K	Tey Actions and Resu	lts	
Target Outcome	Baseline	2005	20	06	2007	2008-2011
for 2011		Prior to Dec.	JanJune	July-Dec.		
8. Information a	nd Monitoring			-		
Effectiveness of	Absence of baseline	-National population	-National population	-Integrated statistical	-Census fieldwork	-Household Budget
development planning	socioeconomic	census preparations	census preparations	database system	completed	Survey, Agricultural
and implementation	statistical data.	underway	started	established, with		Census, Labour Force
improved through		-Mapping and	-Action plan for statistics	working links with line		Survey
better availability and		community assessments	personnel and capacity	ministries and lower		-Annual Light Indicators
use of information.		underway	building for CBS and	levels of government		survey
			NSCSE underway	-Local development		-Community Surveys
			-Preliminary Community	programmes monitored		conducted
			Assessment results	and results published		
			disseminated	-Census preparation		
			-Mapping and	underway		
			community assessments			
			underway			



GOVERNMENT OF SOUTHERN SUDAN CLUSTER MATRICES

- 1. Capacity Building & Institutional Development
 - 2. Governance & Rule of Law
 - 3. Economic Policy
 - 4. Productive Sectors
 - 5. Basic Social Services
 - 6. Infrastructure
 - 7. Livelihoods & Social Protection
 - 8. Information & Statistics

T			K	Ley Actions and Resu	lts				
Target Outcome for 2011	Baseline	2005	20	006	2007	2008-2011			
10f 2011		Prior to Dec.	JanJune	July-Dec.					
1. Capacity Build	ding and Instituti	onal Development		•					
PUBLIC SERVICE		•							
A motivated,	Public service needs to	-Ministries established	-Recruitment, staffing	-Overall training needs in	-Staffing of all line	-Permanent			
responsive, ethical and	be established basically	-Stocktaking of civilian	plans begun	civil service assessed	ministries and central	accommodations for			
professional public	from scratch. Some	employees	-Buildings and furniture	-Recruitment, staffing	agencies in GOSS, as	GOSS, states and			
service accountable	basic staff and	-Agreed pay scale	and equipment procured	and training continues	well as states and local	counties completed			
through democratic	structures exist under	formally enacted	-Training policy, basic	-Implementation at state	jurisdictions completed				
governance structures,	the Civil Authority for	-Recruitment policy	institutional	government levels	-Government buildings				
effectively delivering	the New Sudan	finalized	arrangements and reform	underway	for GOSS, state, and				
services directly or	(CANS).		plans agreed		county levels completed				
through private			-Ministry of Public		and fully furnished and				
agents.			Service fully functional		equipped				
			with local staff						
Ensure smooth and	Existing, highly mobile	-Cabinet and Cabinet	-Technical support needs	-Established procedures	-Established procedures	-Established procedures			
professional	institutions that had	Office established, senior	met	and capacity in place	and capacity in place	and capacity in place			
functioning Cabinet	emerged in context of	and technical staff							
processes, with	the civil war, lacking	recruited, buildings and							
decision-making and	normal procedures and	furniture and equipment							
decisions in a timely	technical support.	procured							
way.		-Technical support needs							
		reviewed and procedures							
		established for decision							
		making							
1									

Towart Outcome		Key Actions and Results				
Target Outcome for 2011	Baseline	2005	20	006	2007	2008-2011
10F 2011		Prior to Dec.	JanJune	July-Dec.		
DECENTRALIZATIO	N, LOCAL GOVERNM	IENT AND SERVICE DE	ELIVERY	•		
Effective public	Overall very low level	-Decentralization	-Programmes to build	-County-level plans	-Most counties capable	-An array of partnerships
institutions at GOSS,	of services, provided	framework agreed and	capacity for	developed in most	of decentralized	(public-private; national-
state and local levels,	mainly through NGOs	competencies of lower	decentralized service	counties	planning, service	international;
with clearly defined	and UN and church	levels of government	delivery underway	-States and counties have	delivery, conflict	government levels) for
roles and	organizations.	clarified	-State and county	developed systems for	mitigation, and local	effective sustainable
responsibilities;	Rudimentary system of	-Local Government Act	governments develop	conflict mitigation	economic development	delivery established
efficient and equitable	local administration	adopted	improved local level		-Monitoring of local	
intergovernmental	emerging. Power and	-System and formula for	plans and policies for		transfers and	
fiscal framework;	Wealth Sharing	intergovernmental	service delivery		performance	
accountability	protocols provide basic	transfers established	-Training in planning			
structures contribute	framework.	-Interim systems for	intergovernmental			
to democratic		appropriate financial	transfers and financial			
development and		management and	management underway			
peace.		planning initiated	-System for monitoring			
		-Role of NGOs in service	of transfers established			
		delivery clarified				

Towast Outsoms		Key Actions and Results					
Target Outcome for 2011	Baseline	2005	20	06	2007	2008-2011	
10F 2011		Prior to Dec.	JanJune	July-Dec.			
PUBLIC FINANCIAL	MANAGEMENT						
FUBLIC FINANCIAL Fully developed systems for open and accountable public financial management (PFM).	No systems, capacity or basic institutions.	-Simple revenue and expenditure forecasting methodology established -Procedures for budget preparation agreed -Provisions for consultation and budget approval established -Budget circulars and budget format agreed -Auditor General and internal auditors in place -Integrated Financial Management Information System (IFMIS) project initiated -Treasury Single Account (TSA) established for bulk of revenue and		-IFMIS rolled out -Basic financial management law approved by legislature -Accountants and treasury officials trained according to targets -Financial regulations governing internal control framework implemented	-Basic framework of PFM rules and regulations operational	-Treasury regulations fully implemented and 100% of tax share of GOSS routed through Ministry of Finance and Economic Planning (MoFEP) -IFMIS operational -Internal audit system fully operational -MoFEP Training Academy fully functional -All PFM staff in position	
PUBLIC PROCUREM		expenditure					
Strong public procurement capacity and accountability mechanisms in GOSS institutions contributing to good governance and service delivery.	No systems in place.	-Procurement advisory services established -Interim regulations issued -Procurement Unit established -Performance audit mechanisms designed	-Procurement law prepared -Procurement and audit training programmes underway -Standard bidding documents and procedure manuals prepared -Carry out performance audit, and outsource the external audit -Staff at all levels trained in basic procurement issues	-Capacity building in modern procurement systems	-Procurement Law enacted -Regulatory function decentralized under supervision of GOSS regulatory body -Procedures for contract administration developed, monitoring and evaluation, and dispute resolution procedures adopted	-Procurement law implemented, including establishment of new institutions -Procurement units in place in line ministries -Transfer of procurement responsibility to government entities	

Tanget Outcome		Key Actions and Results					
Target Outcome for 2011	Baseline	2005	20	006	2007	2008-2011	
10F 2011		Prior to Dec.	JanJune	July-Dec.			
ANTI-CORRUPTION				•			
Effective systems in place for preventing or reducing corruption.	Risk that sudden large financial inflows might lead to excessive spending and corruption.	-Anti-corruption training package developed and training of officials and political leaders started -Develop government legislation and regulations for transparency and anti-corruption	-Anti-corruption awareness campaign initiated -Training activities continued -Key staff and NGOs trained in GSS classification and budget monitoring	-Anti-corruption training of politicians and public employees continued -Implement new transparent government regulations at central GOSS level -Public Grievances and Restitution Board (per INC) and Anti-Corruption Commission in place -Project Implementation Agency in place for all GOSS projects, using internationally acceptable fiduciary and project management standards -Budget prepared for 2007 based on GFS budget classification	-Anti-corruption training of politicians and public employees continued -Anti-corruption regulations implemented at local level -Membership established in Transparency International	-Public Grievances and Restitution Board fully operational -Anti-corruption training of politicians and public employees completed -Anti-corruption regulations and legislations reviewed and amended -Capacity built in line ministries and Project Implementation Agency handed over functions to them	
AID MANAGEMENT	Encompatation of	Clarity on aid	Dogwitment and	Doomsitment and	Daview of sid	Wall functioning	
Clear and well-functioning and coordinated aid management, led by GOSS.	Fragmentation of mainly humanitarian assistance. Limited ownership and sustainability.	-Clarity on aid management and coordination arrangements, including role of JNTT and of Aid Coordination Unit (ACU) -MDTF and Southern Sudan Reconstruction and Development Fund operational -Monitoring arrangements clarified	-Recruitment and training underway -ACU fully operational -Capacity building on aid management -First six-monthly progress report issued and published	-Recruitment and training underway -Capacity building on aid management -Donor consultation to discuss results and impact of the first year of the Monitoring Framework	and reviews	-Well-functioning information systems, including on commitments and disbursement	

Towart Outsers		Key Actions and Results					
Target Outcome for 2011	Baseline	2005	20	006	2007	2008-2011	
101 2011		Prior to Dec.	JanJune	July-Dec.			
2. Governance as	nd Rule of Law						
IMPLEMENTATION	OF THE COMPREHEN	NSIVE PEACE AGREEN	MENT				
Constitutional framework in Southern Sudan in place and fully operational, based on commitment to democratic processes and respect for human rights.	CPA provides for a Southern Sudan Constitution (SSC) and state constitutions.	-SSC adopted -Southern states' constitutions adopted by state legislatures (see below)	-Civics curriculum developed for primary and secondary schools, including on law and constitutions	-Civic education programme on constitutions for schools and population at large fully functional and ongoing	-Civic education programme on constitutions for schools and population at large fully functional and ongoing	-Civic education programme reviewed and recommendations made as appropriate	
Southern Sudan institutions and processes of governance in place and fully functioning.	Only SPLM institutions exist. CPA provides for Southern Sudan institutions, including First Southern Sudan Assembly.	-GOSS Vice-President appointed -First Southern Sudan Assembly in place -GOSS Council of Ministers in place -Establishment of judiciary, notably Southern Sudan Supreme Court -State governors appointed -State legislatures and executives established -Other institutions as per CPA	-Southern Sudan institutions fully functioning according to the CPA, INC and SSC	-Voter registration launched -Southern Sudan institutions fully functioning according to the CPA, INC and SSC	-Southern Sudan institutions fully functioning according to the CPA, INC and SSC	-Southern Sudan institutions fully functioning according to the CPA, INC and SSC	
Sound guarantees for the respect of human rights built into institutional framework.	Uncertainty on the extent of compliance of existing laws with human rights standards. Insufficient focus on human rights issues.	-Establish institutions to monitor human rights -Special training programme for public administration and key NGOs developed -Development of a human rights package for dissemination through media and civil society	-Training of public employees and NGO staff launched -Human rights package disseminated through media and civil society	-Training of public employees and NGO staff continued -Review of existing laws in the light of international human rights conventions	-Training of public employees and NGO staff continued	-Training of public employees and NGO staff continued	

Target Outcome		Key Actions and Results					
for 2011	Baseline	2005	20	06	2007	2008-2011	
101 2011		Prior to Dec.	JanJune	July-Dec.			
Mainstreaming gender in legislation and policy choices.	gender equality in	-Review of gender bias in statutory and customary legislation started -Measures to enhance women's participation in peace-building and political processes adopted -Monitoring of CPA implementation by women's organizations	-Review of statutory and customary legislation completed -Recommendations to the legislature and executive organs presented -Child marriages abolished and minimum age of marriage raised to 18 years	-Statutory law and practices reviewed in order to address gender bias -Finalize proposed laws and regulations to ensure gender equity, including equity in land ownership and inheritance laws -System developed to monitor violations of women's rights	-Rescue centres established for women and girls whose human rights are violated	-Review of legislation and policy choices reviewed from a gender perspective and appropriate next steps undertaken	
LEGISLATURE AND	LEGISLATIVE FRAM	EWORK					
Well-informed and accountable legislative process and clear, comprehensive legislative framework, including harmonization of customary laws.	legislature. Many unratified civil laws, with substantive areas uncovered. Little knowledge of customary laws and uncertainty about their conformity with human rights.	for traditional chiefs -Ratification of existing laws and drafting of additional statutory laws -Review begun of customary laws and practices, with focus on human rights issues -Training of traditional chiefs on existing laws started	-Training of legislators underway -Drafting of additional statutory laws in areas uncovered -Review of customary laws continued -Training of traditional chiefs on existing laws continued	-Training of legislators continued -Drafting of legislation continued as needed -Review of customary law completed and harmonization measures proposed -Training of traditional chiefs continued	-Training of legislators continued -Drafting of legislation continued as needed -Customary law harmonization measures adopted -Training of traditional chiefs continued	-Training of all newly- elected MPs completed -Drafting of legislation continued as needed -Training of all traditional chiefs in Southern Sudan completed	
	GAL ADMINISTRATIO		Im · · · · · · ·	lm · · · · ·	Im · · · · · · ·	I m · · ·	
Functional and competent system for the administration of justice.	Current ministry staff consists of a Commissioner and 4 officers only.	-Finalization of judicial management structure and staffing action plan -Recruitment of core staff -Training of lawyers and paralegals for future recruitment	-Training of lawyers and paralegals continued	-Training of lawyers and paralegals continued -Recruitment of new officers started	-Training of lawyers and paralegals continued -Recruitment of staff continued -Upgrading of paralegal training centre to fully-fledged training centre for legal professionals completed	-Training and recruitment of additional lawyers to reach targets -Training and recruitment of paralegal and other staff until targets reached	

Towart Outcome		Key Actions and Results					
Target Outcome	Baseline	2005	20	06	2007	2008-2011	
for 2011		Prior to Dec.	JanJune	July-Dec.			
Accountable and professional judiciary within the structure defined in the CPA and the SSC, fully staffed and trained, with a focus on upholding human rights and women's rights.	A total of 4 Appeal Justices, 4 State High Court judges, 14 county judges and another 13 second grade county judges, with different degrees of training.	established for the judiciary -10 county courts and 5 state courts established -Training of traditional	in each state: -Establishment of 10 county courts and remaining 5 state courts -Training of traditional leaders for judicial	-County and other courts made functional in 17 counties -All 3 Appeal Courts staffed with 2 judges each -Training of traditional leaders for judicial functions continued	-Establishment of County and other courts continued -All 3 Appeal Courts staffed with 2 more judges each -Training traditional leaders for judicial functions continued	-Judiciary fully staffed according to plan -Training of traditional leaders for judicial functions completed -Review of the status of judicial system	
LAW ENFORCEMEN							
Professional and accountable police services, compliant with human rights.	Approx 5,500 police, of which about 4,000 were transferred from SPLA without training.	_	-Specialised female police unit to deal with cases of gender-based	-Retraining of police staff continued -Introduction of community policing in pilot areas	-Retraining of police staff continued -Introduction of community policing continued	-Retraining of police staff completed -Community policing fully operational	
Correctional system in conformity with international standards.	officers, untrained. 55	ž -	-Rehabilitation and improved management of Central Prison underway -Rehabilitation of prisons in 15 more counties -Training of correction officers started	prisons in 15 more	-Rehabilitation and improved management of county prisons continued -Training of correction officers completed		
LAND POLICIES					ı		
Sound policies for land use in a clear and widely understood legislative framework, pursuant to CPA.	Proliferation of local	Southern Sudan Land Commission -Review of relevant statutory and customary laws started by the Southern Sudan Land	-	-Stakeholders conferences to take stock of findings		-Reformed legal framework adopted and enforced	

Towart Outcome		Key Actions and Results					
Target Outcome	Baseline	2005	2006		2007	2008-2011	
for 2011		Prior to Dec.	JanJune	July-Dec.			
High standards of protection of the environment.	6 National Parks, 6 game reserves and fisheries on the Nile. Secretariat for Wildlife with about 250 staff.	-Survey of national parks and facilities	-Training of existing scouts started -Assessment of further staffing needs	-Training of all staff completed -Recruitment of additional staff according to plan started	-Recruitment of wildlife management staff completed according to plan	-Review of environmental policies	
CIVIL SOCIETY							
	between SPLM and NGO sector.	-Review of regulatory framework for NGOs launched -Criteria to support peace initiatives agreed and activities started	-Arrangements for NGO role in service delivery clarified and registration started -Support to peace initiatives expanded in parallel with DDR and community-based interventions -Capacity building for NGOs in promotion and protection of human rights -Training of women's rights activists in lobbying and advocacy	-Registration of existing NGOs under the new regulations completed -Support to peace initiatives expanded in parallel with DDR and community-based interventions -Civil society monitoring of selected programmes	-Registration of NGOs under the new regulations operational -Support to peace initiatives expanded in parallel with DDR and community-based interventions -Civil society monitoring of selected programmes	-Review of legislation and policies for civil society and recommendations made as appropriate	
MEDIA	1			ı	T	T	
Independent, high quality and credible public information easily accessible and locally managed and produced. Media promote peace, good governance, and disseminate CPA and meet educational, developmental, cultural and socioeconomic needs.	South nor Public Service Broadcast Board. No extensive baseline data on access and audience needs. Limited access to public information, no press capacity, and radio/TV does not meet audience needs.	-Review of regulatory framework launched with view to independent Southern management -Baseline research conducted -Media infrastructure expansion underway -Expansion of press, printing supported -Information for safe return of IDPs and peace/CPA promotion disseminated -Capacity building and training programmes initiated	-Regulatory body established and capacity building programmes underway -Baseline research informs programming -Media infrastructure expansion targets met -Training programmes continued -New newspapers established	-Print media expanding -Dissemination of	-Increasingly open airwaves and audience- driven programming generated by thriving free press -Peace programming continued, including preparations for democratic voting	-Review of media policy and access	

Toward Outcome		Key Actions and Results					
Target Outcome for 2011	Baseline	2005	20	006	2007	2008-2011	
10F 2011		Prior to Dec.	JanJune	July-Dec.			
3. Economic Poli	icy			•			
Sound economic	Very limited capacity	-Policies consistent with	-Policies consistent with	-Policies consistent with	-Policies consistent with	-Policies consistent with	
management.	for economic planning and analysis. Weak monitoring of pro-poor expenditure.	stable macro economy with high economic growth maintained -Public Expenditure Review (PER) underway, and development of functional classification of the budget -Publication of fiscal calendar -Joint Interim Poverty Eradication Strategy (I- PES) elaborated in a participatory way and finalized - PES unit established -Integrated financial management information created	stable macro economy with high economic growth maintained -Social sector spending monitored—actuals in line with budgeted -Joint Interim Poverty Eradication Strategy (I- PES) elaborated in a participatory way and finalized -Indicators to measure benefits of public expenditures by income group, gender, region etc. presented	stable macro economy with high economic growth maintained -Commercial banks in Southern Sudan licensed -Microfinance legislation and operating regulations adopted -Medium Term Expenditure Framework in place -Consultations and analysis for a full PES underway -Current budget allocations analysed and presented with respect to pro-poor spending -Indicators to measure benefits of public expenditures agreed	stable macro economy with high economic growth maintained -Monitoring of actual disbursements to states -Evaluation of distributional impact of reformed system of transfers -PES finalized and approved -Annual budget prepared based on the MTBF -Budget reflects PES priorities	stable macro economy with high economic growth maintained -Monitoring of actual disbursements to states	
				-			

T		Key Actions and Results					
Target Outcome	Baseline	2005	20	06	2007	2008-2011	
for 2011		Prior to Dec.	JanJune	July-Dec.			
Sound oil management.	National Petroleum Commission (NPC) established during the Pre-Interim Period.	legislation in oil sector and revise to comply with CPA -Joint Technical Committee appointed to assess contracts with social and environmental problems -Mechanism for monitoring ORSA specified and long-term and systems for transfers decided -Capacity building in oil management including training in assessment of oil contracts	production specified -Annual benchmark price for ORSA agreed -Training in assessment of oil contracts -Capacity building in oil management and oil production -Review of environmental and social impact of oil industry and development of recommendations	to protect persons whose rights have been violated	_	-GOSS capacity building in oil management and oil production	
Note: See Cluster 1 on j	public financial manage	ment and aid managemei	nt.				

Tanget Outcome		Key Actions and Results					
Target Outcome for 2011	Baseline	2005	20	006	2007	2008-2011	
101 2011		Prior to Dec.	JanJune	July-Dec.			
4. Productive Sec	ctors						
AGRICULTURE, LIV	ESTOCK AND FORES'	ΓRY					
Reduction in the high	Lack of feeder roads and organized agricultural markets.	-Development of a policy on pastoral education (cluster 5)	-Capacities in agricultural sector policy and strategy formulation created -Develop pastoral and rural development strategies -Value chain analysis undertaken in four		access to electricity for	-Rural communities have equitable access to electricity (cluster 6)	
credit, extension services and inputs.		-Marketing and credit options for micro-credits programmes reviewed -A framework for micro- credit approved by the Bank of Southern Sudan (cluster 3)	sectors -Micro-grants programme developed, including mechanisms to reach women, and initiate pilots	-Rural markets established in at least 30% of the counties -Feeder roads network expanded (cluster 6) -Construction of market centres underway in 10 localities	-Reduced marketing	-At least a ten-fold increase in the amount of formal credit accessed by the traditional sector -Farmers and herders able to market their products	
	prices. Lack of support services. High post- harvest loss.	-At least 50% of agricultural land and feeder roads in areas of high returns are demined (cluster 7) -Agriculture extension agents recruited and trained as per plan	-Agricultural research, extension and technology transfer services established -Agricultural extension services operational as per plan -Recruitment and training of local extension service agents underway	-Capacity of public & private agricultural service providers built through formation of county and village development committees and support to improved seed varieties -Grinding mills provided to process food crops such as sorghum, cassava, and maize to reduce women's workload	seeds and fertilizers -Support services in place in agro-pastoralist areas -Diversification of agricultural and pastoralist activities	-Improved yields of crops, and increasing small holder returns	

T		Key Actions and Results						
Target Outcome	Baseline	2005 2006		2007	2008-2011			
for 2011		Prior to Dec.	JanJune	July-Dec.				
and incomes in	and sheep.	-Strategy and policies developed to improve livestock productivity, including stakeholder consultations	-Water points along pastoral routes rehabilitated and expanded (cluster 5) -Veterinary extension services operational in at least 30% of counties -Capacity of public and private animal health service providers built through training	-Training and capacity building of pastoralists and agropastoralists -Restoration of degraded rangelands	-Veterinary services expanded to all counties	-Sustainable increases in the herd size		
Sustainable fisheries utilization and management.	High potential but low yields and high wastage.	-Review status of fishing activities and opportunities	-Support programme developed for fisheries and aquaculture to increase value added and market opportunities	-Recruitment and training of extension agents underway	-Increased availability of fishing gear -Fishing groups formed	-Fish provides an increasing share of total protein intake -Increased fish production		
Sustainable forestry utilization and management, including higher income from wild fruits and honey.	Declining forest cover and poor management of forest resources.	-Inventory of forest resources completed	-Environmental impact of teak and forestry production reviewed -Capacity built among policy makers and managers of forests	-Programme of community forestry piloted -Higher incomes from wild fruits and honey	-Higher income from forest products -Reduced rate of deforestation	-Increased forest cover		

Toward Outcome			K	ey Actions and Resul	lts	
Target Outcome for 2011	Baseline	2005	20	06	2007	2008-2011
10F 2011		Prior to Dec.	JanJune	July-Dec.		
INDUSTRY TRADE A	ND PRIVATE SECTOR	R DEVELOPMENT				
Increased income- earning opportunities in non-farm private sector activities.	opportunities for expansion.	-Study of the constraints faced by the informal sector and SMEs -Regulatory framework for the private sector prepared -Entrepreneurship courses developed, encourage female participation -Assess extent to which agricultural product pricing in retail markets conflicts with official GOSS policy of non-intervention, and design appropriate follow-up measures	obstacles that limit the informal sector removed -Identify potential for	-Micro-enterprise development programme operational -Entrepreneurship training provided -Training of female leaders and executives in business skills and legal awareness for protection of women's rights	-A five-fold increase in the amount of formal credit accessed by SMEs -Training of SME operators in modern enterprise management techniques -Local industry able to meet at least 10% of local market needs for basic commodities -Non-traditional exports increased	-Increase in North-South trade of at least 50% compared to 2005 -At least a ten-fold increase in amount of formal credit available to SMEs
Telecommunications infrastructure expanded.		-Workshop held to identify opportunities and areas for intervention	-Consultations held with private sector on rural telecommunications and potential to increase agricultural productivity and value chain performance	-Telecommunications action plan developed to attract private investment -Regulatory framework adopted	-Licensing underway	-Up to six telecom studies completed, evaluation of government regulatory policies and rural-urban and household-firm linkages

T		Key Actions and Results					
Target Outcome	Baseline	2005	20	006	2007	2008-2011	
for 2011		Prior to Dec.	JanJune	July-Dec.			
5. Basic Social S	ervices			•			
BASIC EDUCATION							
Expanded access to basic education.	GER 20%; schools inadequate; 38% of children are schooled under trees. Special needs groups include child soldiers.	-Curriculum for primary and secondary schooling in place, and adult/vocational modules ready for testing -Strategy for teacher training and curricula are developed -Needs assessment for Early Childhood Development (ECD) programmes -Classroom construction and rehabilitation programme launched -School feeding program launched	developed -Monitoring of literacy	-Evaluation of alternative strategies for ECD -Mother tongue materials developed -Mobilization campaigns for adult literacy underway -Evaluation of school feeding programme designed	classrooms built or renovated -Improved pupil-	-Targets for classroom reconstruction and rehabilitation are met -Target GER is reached -Effective ECD system is established	
Improved gender equity in educational outcomes.	Very few girls in school.	-Affirmative action programme for girls' education adopted -programmes designed to increase girls' enrolment	-Implementation of primary and secondary scholarships for girls begun -Initiate campaign to increase awareness among parents of importance of girls' education	-Implementation of primary and secondary scholarships for girls expanded -Adult literacy campaigns reaching women	-Affirmative action programme reaches 30% of beneficiary group	-Gender equity goals met	

Toward Ontooms		Key Actions and Results					
Target Outcome for 2011	Baseline	2005	20	06	2007	2008-2011	
101 2011		Prior to Dec.	JanJune	July-Dec.			
Strong local capacity	Inadequate facilities for	-Education policies	-Education policies	-Assessment and	-Certification provided	-Certification provided	
to manage education.	sector management;	reviewed for consistency	revised as needed	certification authority	-Capacity building for	annually for each level	
	insufficient size and	with INC and CPA	-Education Act passed	established	ministry underway	-Learning Achievement	
	skill level of staff; very	-Medium term	-Targets for teacher	-Targets for teacher	-Targets for teacher	results fully utilized for	
	limited capacity for	framework finalized	training and recruitment	training and recruitment	training and recruitment	quality improvement	
	planning and data	-Staff training plans	met, including targets for	met	met	-Decentralized Education	
	collection/analysis.	developed	female teachers			Management Information	
		-Office space	-Plans for human			System is established	
		rehabilitated	resource investments and				
			training in place				
			-Financial systems and				
			IT developed				

TD 40 4			K	ey Actions and Resul	lts			
Target Outcome	Baseline	2005	20	006	2007	2008-2011		
for 2011		Prior to Dec.	JanJune	July-Dec.				
Expansion of secondary and tertiary education opportunities.	There are only 33 secondary schools in the South and no unified Sudanese secondary school syllabus. Higher education virtually non-existent—only one or two tertiary institutions partially functioning.	-Teacher salaries reviewed -Selected schools	-A policy of scholarships for girls, orphans, and ex- SPLA adopted -Unified curriculum tested -Accreditation Authority established	-Accreditation system is functional -Scholarship programme piloted	-Scholarship system reaches at least 50% of intended target groups	-Appropriate curriculum in secondary schools -Continuous improvement in pupil-teacher ratio -Teachers paid on time -Returnees integrated in educational system -8 institutions of higher education are operational -Fully operational scholarship programme		
HEALTH Expanded service delivery for the long term, in parallel with successful implementation of "quick win" projects.	Baseline coverage of basic health services estimated at 25% with urban/rural, regional, and gender inequalities. Health outcomes (i.e. child and maternal mortality) are among the worst in the world.	-Target areas for service expansion identified -Strategy for service expansion developed, including contractual arrangements with NGOs and mechanisms for GOSS oversight -Focus on maternal and child health and nutrition -Planning completed and implementation on track for immunization/supplementation and insecticidetreated nets (ITN) distribution campaigns	-Overall increase in health service coverage to at least 28% of the population -Targets for health coverage met	-Continued service coverage expansion -Immunization and distribution campaigns continue on target	-Health service coverage target of 35% met or exceeded -Immunization and distribution targets met	-Service coverage rises to at least 50% of the population -Immunization and distribution campaigns continue, targeting areas not yet covered by basic services -Improvement in maternal and child health outcomes		

Towart Outcome		Key Actions and Results						
Target Outcome for 2011	Baseline	2005	20	006	2007	2008-2011		
10f 2011		Prior to Dec.	JanJune	July-Dec.				
Development of an equitable and efficient infrastructure network for health care.	Existing infrastructure network is sparse and poorly functional, with existing facilities geographically concentrated. Rural areas have virtually no access to comprehensive first-referral hospital services.	-Priority areas for construction identified	-Tenders are issued per plan	-Targets for rehabilitated and constructed PHCs met -Rehabilitation and construction of hospitals, health centres, PHC units, and GOSS & target county health authority offices	expansion	-Health network functionality increased by equivalent of 110% of 2004 baseline via rehabilitation and new construction		
Adequate and sustainable systems to deliver primary care, especially in disadvantaged areas.	Limited sector management capacity.	-Study of health financing initiated	-Health policies revised for consistency with INC and CPA -Financial systems and IT developed	-Assessments continued	-Policies and implementation strategies developed in key areas	-Improvements in financial management and overall planning and policy development		
Human resources in healthcare expanded.	urban areas. Additional	attract skilled members	-Continued increase in skilled health worker training programme intake and upgrading of rural health workers	-Continued increase in skilled health worker training programme intake and upgrading of rural health workers	-Continued increase in skilled health worker training programme intake and upgrading of rural health workers	-Continued training -Overall 100% increase in skilled workforce -Increase in the numbers of female health workers -Increased skilled health worker training intake		

Transact Onderson			K	ey Actions and Resul	lts			
Target Outcome	Baseline	2005	20	006	2007	2008-2011		
for 2011		Prior to Dec.	JanJune	July-Dec.				
WATER AND SANITA	VATER AND SANITATION							
new and rehabilitated schools and health	water and sanitation estimated at 25-30%; very limited public knowledge of disease	-Preliminary assessment completed -Construction and rehabilitation of water sources and sanitary blocks begun -Training of technicians initiated -Training initiated for state level hygiene promotion activists	-Ongoing construction of infrastructure -Ongoing training of technicians, schoolchildren, entrepreneurs -Sensitization and installation of village committees begun	and water points met -All new schools provided with sanitation facilities -Ongoing construction of infrastructure -Ongoing training of technicians -Hygiene awareness	-Ongoing construction of infrastructure -Ongoing training of technicians, schoolchildren, entrepreneurs -One regional headquarters established for sector management -Hygiene awareness programme underway in schools	-Access of rural population to safe water doubled relative to 2004 -All new/rehabilitated schools and health facilities have access -Improved hygiene behaviours		
Well-functioning water sector management.	Coordination weakened by disparate interests and lack of clear policies and institutional focal point within GOSS for future sector management. Lack of reliable data. Low technical service capacity.	-Arrangements for coordination of water sector established -Baseline of water access mapped	-Water and sanitation policies revised for consistency with INC and CPA -Basic water administration established -Comprehensive sector strategy developed -Plans for human resource investments and training in place -Financial systems and IT developed	-Roles and responsibilities of public and private sector defined by a legal framework -Operational Guidelines drafted for state level planning officials	-Implementation and monitoring as per strategy	-Functional and effective administration established -Monitoring and evaluation arrangements in place		

Transact Outlines		Key Actions and Results					
Target Outcome for 2011	Baseline	2005	20	006	2007	2008-2011	
10F 2011		Prior to Dec.	JanJune	July-Dec.			
HIV/AIDS							
Arrest infection rates at current levels, reduce morbidity and mortality due to HIV/AIDS and improve quality of life of people living with HIV/AIDS (PLWHA).	risks of HIV infection. Extremely limited testing facilities and support for PLWHA.	-National and regional HIV/AIDS policies agreed, and HIV/AIDS strategic plan fully costed -Strategies include: increase awareness, increase coverage of testing and counselling on HIV/AIDS; reduce HIV/AIDS morbidity and mortality and protect the rights of PLWHA -Special programmes aimed at women designed		among high risk groups	increased among broader population	-Awareness of HIV risk transmission at least 80%, and safe behavioural practices adopted by at least 60%, of high risk groups/individuals -Network of VCT services fully established providing ARV treatment and treatment of opportunistic infections, as well as counselling and testing	
Provide support to returnee populations and their surrounding communities including people living with HIV/AIDS.	Extremely limited	-Plans developed to address vulnerable populations -HIV/AIDS services planned as part of resettlement process	-HIV/AIDS services provided as part of resettlement process -Voluntary Counselling and Testing programmes established	-HIV/AIDS services provided as part of resettlement process	-HIV/AIDS services provided as part of resettlement process	-HIV/AIDS services provided as part of resettlement process	

T			K	ey Actions and Resul	lts				
Target Outcome for 2011	Baseline	2005	20	06	2007	2008-2011			
10f 2011		Prior to Dec.	JanJune	July-Dec.					
6. Infrastructure									
Sound institutional and enabling environment for infrastructure.	and regulatory capacity	-Legal frameworks for infrastructure assessed, and action plans proposed -Institutional arrangements for improved management adopted -Consultant recruitment begun -Preparations begun for development of road master plan, including exploration for private sector participation	-Road master plan study launched -Legal frameworks passed, and programmes put in place -Institutional arrangements for efficient management of infrastructure subsectors developed -Framework for public/private partnerships established	participation (PSP)	-Recommendations of master plan study reviewed and implementation action plan developed -Road transport policy adopted	-Implementation of action plan leading to well integrated road network emerging with private sector participation			
Improved road networks connecting 10 towns and significantly improving market and service access. Road management agency in place staffed with Sudanese effectively developing and managing road network by contracting services from a capable private sector.	de-mining; seasonal rains destroy local maintenance efforts.	-Emergency rehabilitation of 40% of prioritized emergency access roads completed -Priority given to return routes for IDPs/refugees -Rural roads programme preparation started	-Plan completed, involving appropriate standards, and programme of highways and secondary roads -Functional Roads Department staffed with South Sudanese nationals -Training of local small scale contractors launched -Work on rural roads started with labour intensive methods -60% of WFP access roads completed	-Feasibility studies and trunk road construction as per plan -Priority works identified in master plan initiated -Roads Department undertakes procurement and contract management with oversight provided by the AMA procurement and accounting agent -Work on all sections of Renk-Malakal initiated	-WFP access roads completed -Rural access roads completed as per plan	-Roads Department capable of functioning without need for external technical support -Gravel and paved roads, including bridges and other drainage structures, completed as per master plan -Further access roads developed in the South			

T			K	ey Actions and Resul	lts	
Target Outcome for 2011	Baseline	2005	20	06	2007	2008-2011
10F 2011		Prior to Dec.	JanJune	July-Dec.		
Local capacity to manage road transport based on new transport policy.	Absence of capacity to manage road traffic.	-Consultants recruited (local and external) to assist in preparation of road transport policy	-Stakeholder oversight committee formed -Diagnostic studies commence -Draft regulatory framework for public transport prepared and used to prepare two pilot projects in public transport	-Diagnostic studies completed -Stakeholder workshops held -Two pilot projects in public transport initiated		-Capacity to manage road traffic and public transport in the South established, and sector well functioning based on new transport policy
North-South river transport effective and Nile river fully navigable within South; effective NG and GOSS coordination.	River transport seriously disrupted.	See National Government -Nile Water Commission established as per CPA	See National Government -Urgent rehabilitation for river transport—Kosti-Juba—underway -Feasibility study on making Nile river fully navigable within Southern Sudan launched	See National Government -Rehabilitation and feasibility studies ongoing		See National Government -Nile river fully navigable throughout Southern Sudan
North-South rail access effective and expanded network identified; effective NG and GOSS coordination.	Railway transport seriously disrupted.	See National Government	See National Government -Pre-feasibility study of rail network extension designed	See National Government -Pre-feasibility study of possible extension of rail network started	-Pre-feasibility study of possible extension of rail network completed	·
Network of airports functioning and GOSS management capacity established; effective NG and GOSS coordination.	Only one properly functioning airport (Juba).	See National Government	See National Government	See National Government	See National Government -Airstrips established as per plan	See National Government

Tanast Outsons		Key Actions and Results					
Target Outcome for 2011	Baseline	2005	20	006	2007	2008-2011	
10F 2U11		Prior to Dec.	JanJune	July-Dec.			
Provision of electricity, public water and sanitation facilities in all towns and larger villages.	No central grid. Very poor water and sanitation facilities in urban and semi-urban	-At least 15 small towns provided with diesel- generated electricity -Priority rehabilitation work on urban water and sanitation facilities initiated	-At least another 15 small towns provided with diesel generated electricity -Priority rehabilitation work on water and sanitation continues	-At least 75% of towns and larger villages provided with access to electricity -At least 300 towns with micro-hydro	-All towns and larger villages provided with access to electricity -500 micro-hydro installations established	-All urban areas have functioning water and sanitation facilities	
Improved urban management planning.	in the absence of formal provision of urban infrastructure services.	and implementation of	-Study commenced and completed	-Study recommendations reviewed and agreements reached -Urban infrastructure improvement projects under implementation -Capacity to prepare urban plans and guide development in place and functioning -Institutional development and training programmes under implementation	continues	-Improved urban infrastructure in 10 state capitals	

Toward Outson		Key Actions and Results					
Target Outcome	Baseline	2005	20	006	2007	2008-2011	
for 2011		Prior to Dec.	JanJune	July-Dec.			
7. Livelihoods ar	nd Social Protecti	on		•			
COMMUNITY DRIVE	EN RECOVERY AND P	EACEBUILDING					
Community driven recovery (CDR) programme operational (systems, procedures and capacity). Reduced local-level inter-group conflicts through collective action.	Social cohesion heavily impacted by conflict. Over centralization of decision making.	-CDR programme developed and initiated -Reconciliation framework approved -Reconciliation process and local peacebuilding programmes initiated, including advocacy for gender equality -Capacity building needs identified, training materials defined and prepared -Conflict resolution sub- projects identified	-Reconciliation process underway -Existing or newly established community committees strengthened -Payam administrations strengthened in CDR -CBOs and local NGOs trained in CDR procedures -Criteria and procedures for least-developed areas established	-CDR programmes expanded to least- developed areas -Local capacity building continues -Implementation and monitoring of funding for local CDR	-Local capacity building continues	-Existing or newly established community committees strengthened -Local capacity building continues -Annual independent assessments completed	
SUPPORT TO BASIC		DUCTIVE ACTIVITIES					
Productive	Surplus stocks and/or	-Socio-economic survey	-Targets met for support	-Targets met for support	-Targets met for support	-Targets met for support	
opportunities	assets to secure	of IDPs and host	to income-generating	to income-generating	to income-generating	to income-generating	
increased for	livelihoods lost or	communities conducted	activities and agricultural	_	_	activities and agricultura	
returnees and	-	to provide baseline and	productive activities for	1	productive activities for	productive activities for	
community households.	·	monitoring system established -Vocational training, employment creation and other income-generating schemes developed for returnees -Programme designed of income-generating activities to support returnees and host community households, and targets met -Targets met on delivery of support to agricultural productive activities	returnee and community households	returnee and community households	returnee and community households	returnee and community households	

Toward Outcome			K	ey Actions and Resul	ts	
Target Outcome	Baseline	2005	20	06	2007	2008-2011
for 2011		Prior to Dec.	JanJune	July-Dec.		
and services provided in areas of return and displacement as per minimum sector standards (1 PHC-	existent in communities of return. No formal social protection system in	-Socio-economic survey of IDPs and host communities conducted to provide baseline -System and mechanisms for prioritizing interventions established -Programme developed for local services, in consultation with education and health authorities, and targets established	-Most vulnerable returnees provided transport and resettlement assistance -Targets met for health clinics, primary school facilities and water points	-Most vulnerable returnees transported, and vulnerable returnees and community members provided resettlement assistance	national budget -Most vulnerable returnees transported, and vulnerable returnees and community members provided resettlement assistance -Targets met for health clinics, primary school facilities and water points	-General vulnerable groups being protected as per national programme criteria and guidelines -Most vulnerable returnees transported, and vulnerable returnees and community members provided resettlement assistance -Targets met for health clinics, primary school facilities and water points -Programme evaluated and revised
legal protection en route. Refugees and	refugees from South, of which 495,000 projected to return by 2010. All returns to date spontaneous and assistance provided only on ad-hoc basis.	for assisting returning refugees -Plans developed for reducing incidents of attack, abuse, etc., and	-Targets met for assisting refugee and community households, reducing protection violations, raising HIV/AIDS awareness, and reuniting unaccompanied children or providing them with alternative care -All authorities along transit route reached by information campaign on returnees (see also Cluster 2) -Information campaign launched in Kenya, Uganda, UK and US regarding opportunities for professionals -Monitoring of host communities	refugee and community households, reducing protection violations, raising HIV/AIDS awareness, and reuniting unaccompanied children or providing them with alternative care -Qualified expatriate personnel returning	refugee and community households, reducing protection violations, raising HIV/AIDS awareness, and reuniting unaccompanied children or providing them with	-Targets met for assisting refugee and community households, reducing protection violations, raising HIV/AIDS awareness, and reuniting unaccompanied children or providing them with alternative care

Toward Ontooms	Baseline	Key Actions and Results					
Target Outcome for 2011		2005 2006		2007	2008-2011		
		Prior to Dec.	JanJune	July-Dec.			
IDPs							
Returning IDPs	Estimated 3 million	-Mechanisms for	-Targets met for assisting				
sustainably returned	IDPs from the South	assisting returning IDPs	returning IDPs and	returning IDPs and	returning IDPs and	returning IDPs and	
to their communities.	(both within and outside	improved	community households	community households	community households	community households	
	South), of which	-Plans developed for	-Targets met for	-Targets met for	-Targets met for	-Targets met for raising	
	approximately 2.3	assisting IDPs returning	sensitizing authorities at	sensitizing authorities at	reduction in protection	HIV/AIDS awareness,	
	million are projected to	to the South	community level to	community level to	violations	and reuniting children or	
	return by 2010. Ad hoc	-Plans developed for	protection issues, and	protection issues, and	-Targets met for raising	providing them with	
	transport support for	raising HIV/AIDS	reducing protection	reduction in protection	HIV/AIDS awareness,	alternative care	
	vulnerable. Wide-spread	awareness	violations	violations	and reuniting children or		
	human rights violations	-Plans developed for	-Targets met for raising	-Targets met for raising	providing them with		
	reported.	reuniting unaccompanied	HIV/AIDS awareness,	HIV/AIDS awareness,	alternative care		
		children reunited or	and reuniting children or	and reuniting children or	-All authorities at		
		providing alternative care	providing them with	providing them with	community level		
			alternative care	alternative care	sensitized to protection		
					issues		

T	Baseline	Key Actions and Results					
Target Outcome for 2011		2005 2006		2007	2008-2011		
		Prior to Dec.	JanJune	July-Dec.			
DDR				<u>'</u>			
DDR Disarmament and demobilization of regular forces, excombatants socially and economically reintegrated, and disarmament of militias and general civilian populations, according to agreed plan.	No regular forces disarmed or demobilized. Operational plan under preparation.	-National DDR Coordination Council and subnational commissions established as per the CPA -Ceasefire institutions as per CPA established and operational -Status of Forces Agreement (SOFA) signed -UN Peace Support Mission underway -Reintegration of other armed forced initiated -Training and staffing of interim authorities -Establishment of branch of national institution to oversee DDR programme -Assembly points agreed upon -DDR Workplan developed and approved	support as per plan	-Small arms and light weapons (SALWs) recuperated as per plan	-Demobilization executed as per agreed plan -Small arms and light weapons (SALWs) recuperated as per plan	-Child soldiers reunited with families and supported through other forms of reintegration as per plan -Ex-combatants considered to be socially and economically integrated into their communities as per plan -Weapons of "irregular" combatants are recuperated and destroyed as per plan	

T	Baseline	Key Actions and Results					
Target Outcome		2005 2006		2007	2008-2011		
for 2011		Prior to Dec.	JanJune	July-Dec.			
DEMINING				-			
Southern Sudan free	About 1 million	-Demining authority	-Demining targets met	-Demining of main road	-Landmine impact survey	-Removal of mines	
of the threat of	landmines and other	established as per CPA,	-Community demining	links and fields in areas	completed	completed as per plan	
landmines and	ERW in Sudan, much of	demining strategies	piloted in Nuba with ex-	of high return completed	-Mine victims assisted as		
Explosive Remnants of	which in the South;	developed, targets met	combatants	-Marking of dangerous	per plan		
War (ERW);	exact locations and	-Central Disposal Site	-Required teams fully	areas underway			
individuals and	extent of contamination	established	deployed and route				
communities live in a	unknown.	-Plan developed for	clearing underway				
safe environment		surveying and for	-MRE materials				
conducive to		accrediting and licensing	distributed to high risk				
development, and		Mine Action (MA)	populations				
mine survivors are		partners; targets met as	-Community-based MRE				
fully integrated into		per plan	launched				
society.		-Different demining	-MA partners accredited				
		strategies developed	as per plan				
		-Marking of dangerous	-Dangerous areas marked				
		areas underway	as per plan, surveyed and				
			Information Management				
			System for Mine Action				
			(IMSMA) updated				
			-Mine victims assisted as				
			per plan				

Tanget Outcome	Baseline	Key Actions and Results							
Target Outcome for 2011		2005	2005 2006		2007	2008-2011			
10f 2011		Prior to Dec.	JanJune	July-Dec.					
8. Information and Monitoring									
Improved and	Very limited baseline	-Population census	-Preparation and review	-Preparation and review	-Implementation and	-Household Budget			
expanded statistical	socioeconomic	(Southern states)	of census (Southern	of census (Southern	review of census	Survey			
information base with	statistical data. Initial	preparations	states)	states)	(Southern states)	-Agricultural Census			
local capacity to	joint planning with NG	underway/funding	-Continuation of	-Continuation of	-Continuation of	-Labour Force Survey			
analyze, and strong	on census and statistics	secured (with Central	survey/census activities	survey/census activities	survey/census activities	-Annual Light Indicators			
links to policymakers	priorities.	Bureau of Statistics-	from previous time	from previous time	from previous time	survey			
and other users.		CBS)	period	period and Core Welfare	period and CWIQ survey	-Community Surveys			
		-Multiple Indicators	-Economic and financial	Indicators Questionnaire	-Analysis and publication	underway			
		Cluster Survey (MICS)	statistics updated and	(CWIQ) pilot	of census results	-Local development			
		initiated	merged with CBS stats	-Integrated statistical	-Preparation for post-	programmes monitored			
		-Community assessments	-New Sudan Centre for	database system	census surveys	and results published			
		initiated	Statistics and Evaluation	expanded (with CBS)	-Evaluation of views of				
		-Monitoring of MDGs	(NSCSE) website	-MDG Progress Report	users of statistical				
		initiated (joint with NG)	established	published	services (access, use and				
		-Participatory poverty	-System established to	-CWIQ Light Indicators	satisfaction)				
		assessment launched	monitor service delivery	Survey piloted	-Survey CD-ROMs and				
			(with CBS)	-MICS results	statistical databases in				
			-Design of programme	disseminated	NSCSE created				
			evaluations undertaken						

T	Baseline	Key Actions and Results					
Target Outcome		2005	2006		2007	2008-2011	
for 2011		Prior to Dec.	JanJune	July-Dec.			
,	Planning and	-Statistical Act reviewed	-Statistics coordination	-Statistics coordination	-Evaluation of attitudes	-Statistical work	
	management capacity of NSCSE limited. Lack of		mechanism established	mechanism expanded to include state-level		programme reviewed at	
Centre for Statistics	sectoral information	NSCSE workplans	with focal point in each sector	administration	satisfaction)	annual workshop at regional and state levels	
(NSCSE)	-	shared and joint activities agreed	Information System	-Workshops held in 1-2 pilot states	-Second annual statistical workshop to monitor and		
strengthened.		-Representation of the NSCSE on Poverty Eradication Strategy high committee -Completion of statistical action plan, including assessment of personnel and capacity building requirements	established -First annual statistical workshop to monitor and evaluate programme: ·Contribution of the NG and GOSS to statistics and information ·Person/months of training delivered against plan -Procurement: ·Value of goods procured against plan ·TA: Months delivered against plan		evaluate programme: ·Contribution of the NG and GOSS to statistics and information ·Person/months of training delivered against plan -Procurement: ·Value of goods procured against plan ·TA: Months delivered against plan		