

Initiative of National Department of Health to accelerate Health Infrastructure Service Delivery

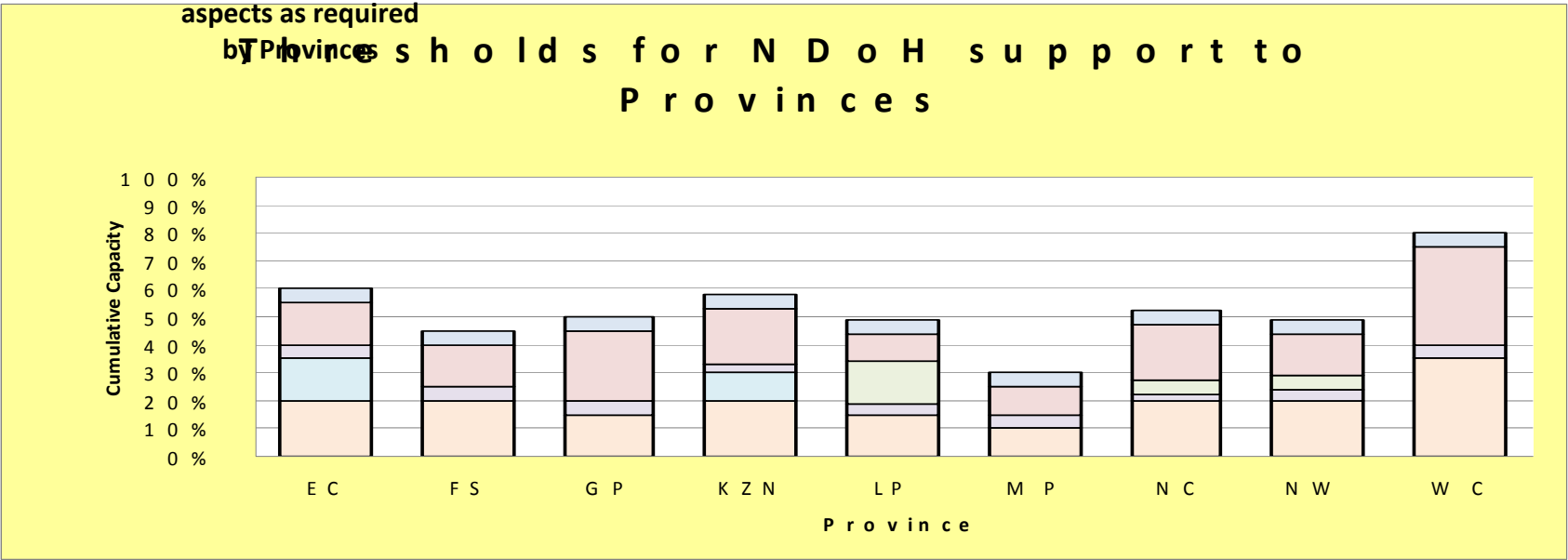
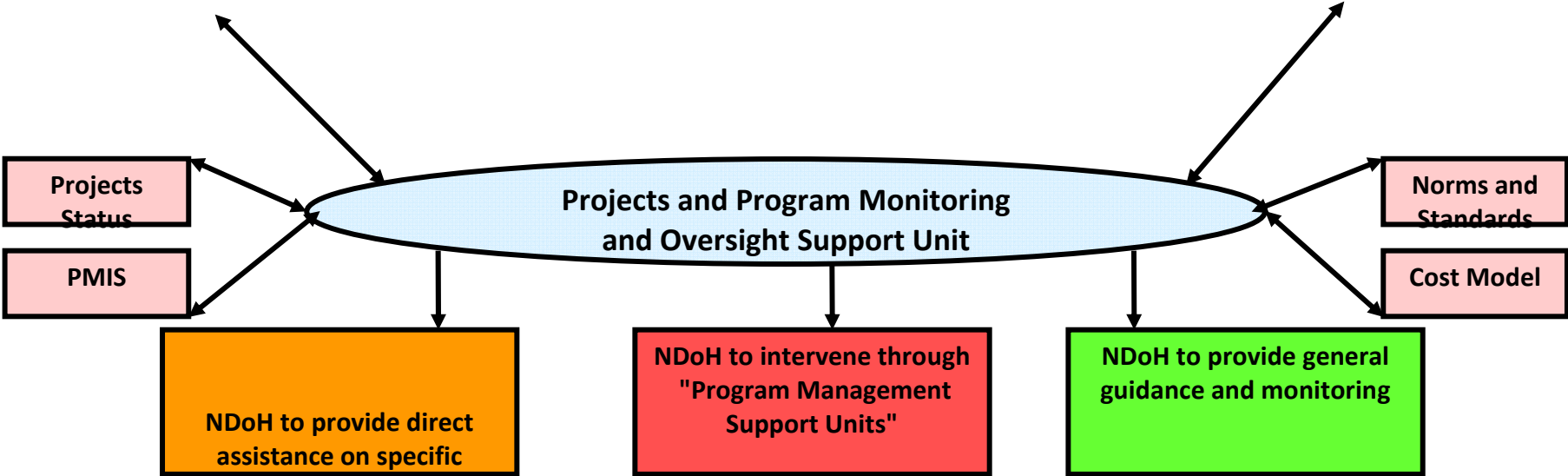
To manage the mentioned challenges, in 2010/11, Financial year, the National Department of Health (NDOH) based on the guidance and approval of the National Health Council, launched an accelerated Health Infrastructure Service Delivery program titled **“Infrastructure Unit Support Systems” (IUSS)** under its Infrastructure Unit. This programme has 5 focus areas, which will impact on the acceleration of the infrastructure service delivery.

The Infrastructure Unit Systems Support (IUSS) Program is a structured collaboration between the NDoH, DBSA, CSIR and other stakeholders extending from October 2010 to March 2013 with the overall objective of optimising the acquisition, operation and management of South Africa’s public healthcare infrastructure through all stages of the infrastructure life cycle. This programme is already beginning to yield very positive impacts e.g. the level of provincial under-expenditure stabilised in FY 2010/11 after 6 years.

The IUSS Programme			
Outputs		Project Manger	Impact on Delivery
1.	Norms and standards, (including guidelines and benchmarks), for all levels of health infrastructure in the development cycle.	CSIR	Appropriate infrastructure, built to requisite standards. Increases in the speed with which health infrastructure can be planned, designed, and implemented More uniform and reasonable cost per unit of benchmark standards
2.	Undertaking an assessment of the status of all current and planned health projects in South Africa, including identifying interventions to address the delays in implementation.	DBSA	Up-to-date and accurate project status information. Defining the areas where contractual, financial and management intervention/s need to be applied.
3.	Development of a Project Management Information System (PMIS)	NDOH/S ETA	Enhancement of the oversight, monitoring and comprehensive reporting of health infrastructure projects in all provinces.
4.	Establishment of a Project Monitoring Support Unit to undertake interventions to unlock and accelerate delivery according to agreed quality standards and budgets	DBSA	Rapid response mechanism to identify and unblock problems. Increased expenditure and delivery efficiencies.
5.	Development of a health infrastructure cost model.	CSIR	Decrease in inflated budgeting and increases in cost-efficiency. Cost monitoring at various stages of infrastructure development cycle

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NDOD-Infrastructure Unit



Project Management Support Unit-Key Work Streams for Accelerated Delivery



**National Department of Health-
Infrastructure Unit, Accelerated Health
Infrastructure Program, IUSS**

Directorate of Procurement
Subject to national policy

PMSU Structure, List of deliverables-Championed by DBSA

**Specialized
capacities as and
when needed**

Capacity Building

Planning and Design

Construction

Bring Golden Egg Projects to procurement

**Focus on Oversight, improvement on
delivery and accurate reporting**

**Focus on special projects and
strategic matters**

Delivery capacity improvement in PDoH and NDoH

Provinc es and NDoH	Managing Engineer/Architect appointed at provincial and national levels	IDIP TA Appointed at provincial and National levels	PMSU Team at Provincial and National Levels appointed
EC	Chief Architect	1 IDIP Technical Assistance	1 Provincial PMSU member supported by the national team
FS	Managing Engineer, one architect	1 IDIP Technical Assistance	1 Provincial PMSU member supported by the national team
GP	Chief Engineer, plus others	1 IDIP Technical Assistance	1 Provincial PMSU member supported by the national team
KZN	Chief Director Professional	1 IDIP Technical Assistance	1 Provincial PMSU member supported by the national team
LP	Not Yet	11 DIP Technical Assistance	1 Provincial PMSU member supported by the national team
MP	One recommended	Previous unit left, in the process of appointing a new one	1 Provincial PMSU member supported by the national team
NC	Not yet	1 IDIP Technical Assistance	1 Provincial PMSU member supported by the national team
NW	Not yet	1 IDIP Technical Assistance	1 Provincial PMSU member supported by the national team
WC	Chief Director, Professional, plus others	1 IDIP Technical Assistance	1 Provincial PMSU member supported by the national team
NDoH	Managing Engineer and Head of the Unit	2 IDIP Technical Assistance	Full PMSU in place (23 Built environment, PM , HRD and Strategic management)

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RSA: SUMMARY					
Primary Source of funding as per Budget sheet	Project status	Nr of projects	2011/12 Total Budget allocated to this 2011/12 financial year	Actual expenditure to date for this financial year	Projected remainder for this financial year
Hospital Revitalisation	Identified	37	27,500	SEP 2011	SEP 2011
	Feasibility	22	38,011		
	Design	42	346,997		
	Tender	26	297,277		
	Construction started	55	1,068,607		
	Construction 25%	8	157,934		
	Construction 50%	31	1,129,417		
	Construction 75%	36	826,037		
	Handed over	12	13,397		
	Retention	51	143,530		
	Cancelled	47	0		
	TOTAL	367	4048707		
Health Infrastructure Grant	Identified	195	357,581	SEP 2011	SEP 2011
	Feasibility	33	91,125		
	Design	75	346,646		
	Tender	85	355,127		
	Construction started	43	232,998		
	Construction 25%	32	197,931		
	Construction 50%	28	227,501		
	Construction 75%	59	384,822		
	Handed over	43	450		
	Retention	139	116,232		
	Cancelled	22	3,500		
	TOTAL	754	2313913		
Equitable Share & Other	Identified	56	75,793	SEP 2011	SEP 2011
	Feasibility	37	230,847		
	Design	133	295,742		
	Tender	139	478,913		
	Construction started	50	198,001		
	Construction 25%	37	306,984		
	Construction 50%	53	745,013		
	Construction 75%	52	192,635		
	Handed over	10	179,735		
	Retention	150	162,047		
	Cancelled	176	300		
	TOTAL	893	2866010		
Grand Total	2,014	9,228,630	3,537,484	5,691,146	

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Provincial Programme Progress Report :

RSA Total

TOTAL

Report Date :

Oct 2011

Monthly Cashflow												Total
Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Jan	Feb	Mar	

Funding Source	Progress	Status	Actual	Actual	Actual	Actual	Actual	Actual	Planned	Planned	Planned	Planned	Planned	Planned	Total
		Monthly	R 222,455	R 637,563	R 709,241	R 474,628	R 599,489	R 894,108	R 918,828	R 1,004,263	R 751,115	R 750,898	R 888,138	R 1,151,044	
Grant	Cumulative	R 222,455	R 860,018	R 1,569,259	R 2,043,887	R 2,643,376	R 3,537,484	R 4,456,313	R 5,460,576	R 6,211,690	R 6,962,588	R 7,850,726	R 9,001,770	R 9,001,770	
R 8,669,897	Projection	R 222,455	R 860,018	R 1,569,259	R 2,043,887	R 2,643,376	R 3,537,484	R 4,127,065	R 4,716,646	R 5,306,227	R 5,895,807	R 6,485,388	R 7,074,969		
Approved roll-over	Baseline	Status	Theoretical	Theoretical	Theoretical	Theoretical	Theoretical	Theoretical	Theoretical	Theoretical	Theoretical	Theoretical	Theoretical	Theoretical	Total
		Monthly	R 866,990	R 866,990	R 866,990	R 866,990	R 866,990	R 866,990	R 866,990	R 888,115	R 888,115	R 444,057	R 444,057	R 888,115	
R 84,500	Cumulative	R 866,990	R 1,733,979	R 2,600,969	R 3,467,959	R 4,334,949	R 5,201,938	R 6,090,053	R 6,978,168	R 7,422,225	R 7,866,282	R 8,754,397	R 8,754,397		
Total Budget	Cumulative % of Budget	Progress	3%	10%	18%	23%	30%	40%	51%	62%	71%	80%	90%	103%	
		Baseline	10%	20%	30%	40%	50%	59%	70%	80%	85%	90%	100%	100%	
R 8,754,397															

Project Status	Number of Projects per Status (at report month)												No Budget
	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Jan	Feb	Mar	
Identified	349	349	351	305	237	336	288	0	0	0	0	0	206
Feasibility	156	156	156	159	133	126	92	0	0	0	0	0	8
Design	360	360	360	401	310	293	250	0	0	0	0	0	17
Tender	136	136	136	124	156	181	250	0	0	0	0	0	6
Construction started	221	221	221	119	167	141	148	0	0	0	0	0	15
Construction 25%	61	61	61	62	58	66	77	0	0	0	0	0	0
Construction 50%	79	79	79	79	64	88	112	0	0	0	0	0	2
Construction 75%	177	177	177	187	160	123	147	0	0	0	0	0	4
Handed over	64	64	64	55	64	63	65	0	0	0	0	0	58
Retention	331	331	331	350	283	308	340	0	0	0	0	0	61
Cancelled	150	149	149	130	247	244	245	0	0	0	0	0	241
Total	2084	2083	2085	1971	1879	1969	2014	0	0	0	0	0	618

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RSA-Total : Total

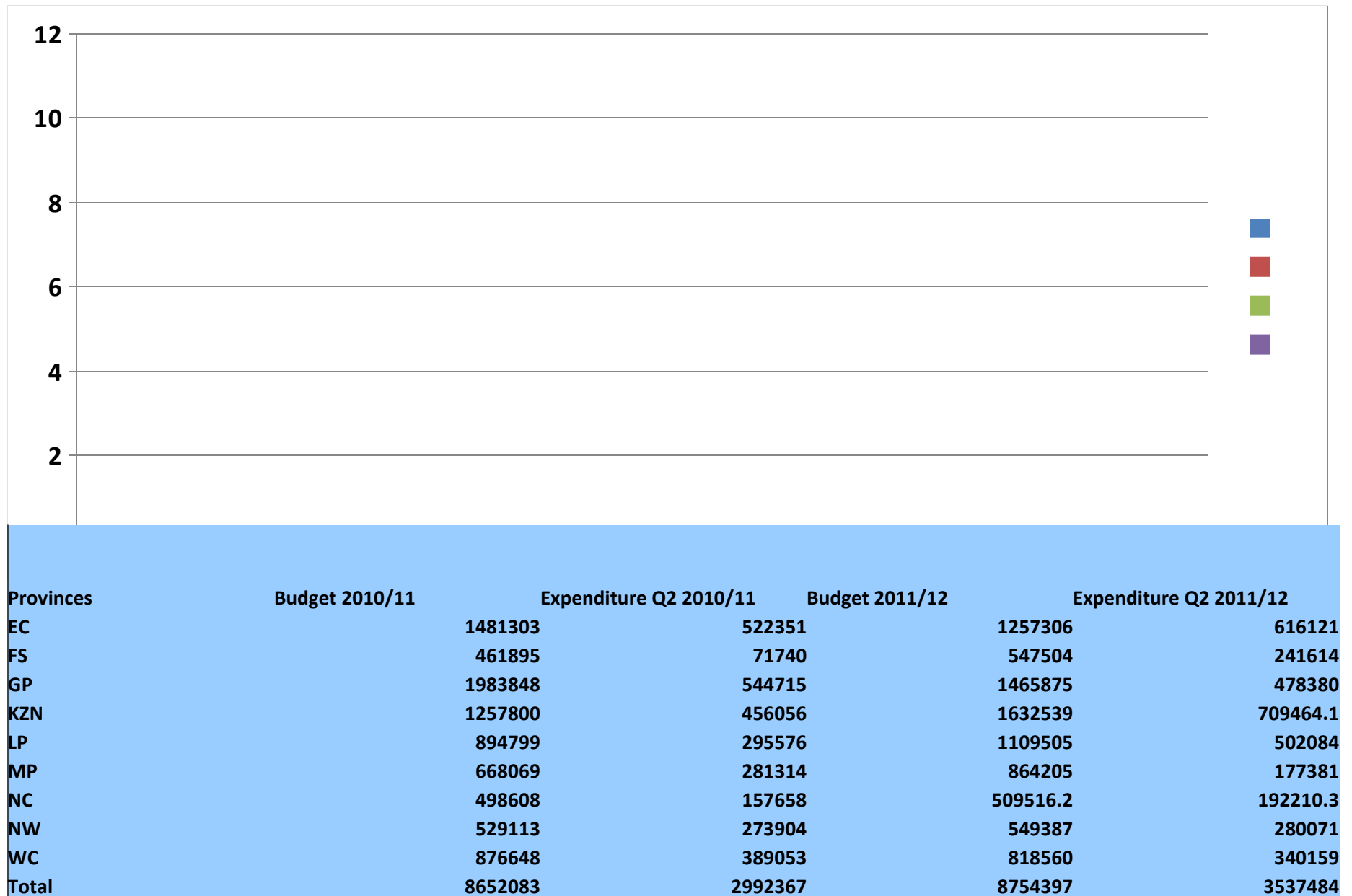


	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Jan	Feb	Mar
Grant Transfer	R 832,142	R 1,652,426	R 2,487,439	R 3,151,044	R 4,300,331	R 4,972,463	R 5,703,808	R 6,785,007	R 7,271,876	R 7,748,776	R 8,754,397	R 8,754,397
Report Date	0	0	0	R 0	0	0	8754397.2	0	0	0	0	0
Progress	R 222,455	R 860,018	R 1,569,259	R 2,043,887	R 2,643,376	R 3,537,484	R 4,456,313	R 5,460,576	R 6,211,690	R 6,962,588	R 7,850,726	R 9,001,770
Baseline	R 866,990	R 1,733,979	R 2,600,969	R 3,467,959	R 4,334,949	R 5,201,938	R 6,090,053	R 6,978,168	R 7,422,225	R 7,866,282	R 8,754,397	R 8,754,397
Budget	R 8,754,397	R 8,754,397	R 8,754,397	R 8,754,397	R 8,754,397	R 8,754,397	R 8,754,397	R 8,754,397	R 8,754,397	R 8,754,397	R 8,754,397	R 8,754,397
Projection	R 222,455	R 860,018	R 1,569,259	R 2,043,887	R 2,643,376	R 3,537,484	R 4,127,065	R 4,716,646	R 5,306,227	R 5,895,807	R 6,485,388	R 7,074,969

Total RSA end Sept. 2011 (Q2) expenditure and balance per project category



Budget for 2010/11 and 2011/12, in relation with Q2 expenditure on those F/Y



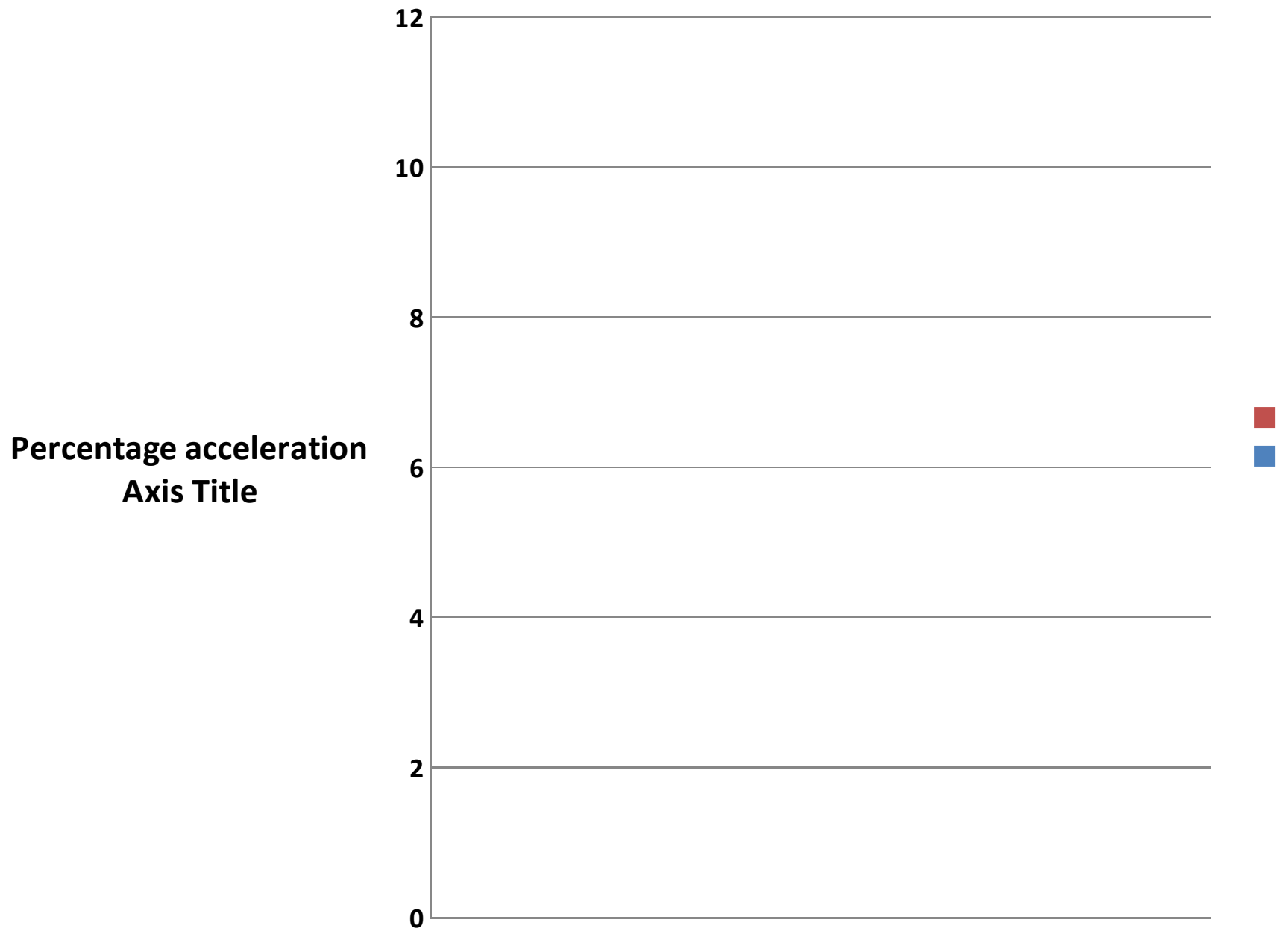
National Department of Health-Infrastructure Unit
Comparison between Q2 expenditure in F/Y 2010/11 and 2011/12



Percentage of expenditure on various stages of development, Q2 , 2010/11 and 2011/12 F/Y



Budget and expenditure accelerations Q2 2011/12 with base at 2010/11



Budget and expenditure in 2010/11 in comparison with budget and projected expenditure in 2009/10




Comparison of project status in Q2 of 2010/11 and 2011/12 F/Y



Improvement



Decline



Either/not
known

Monthly Cashflow													Total
Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Jan	Feb	Mar		

Funding Source
HRG
R 4,136,290
Data source
DORA 28 Apr 2011
Approved roll-over
R 84,500
Data source
Ndina 3/8/2011
Total Budget
R 4,220,790

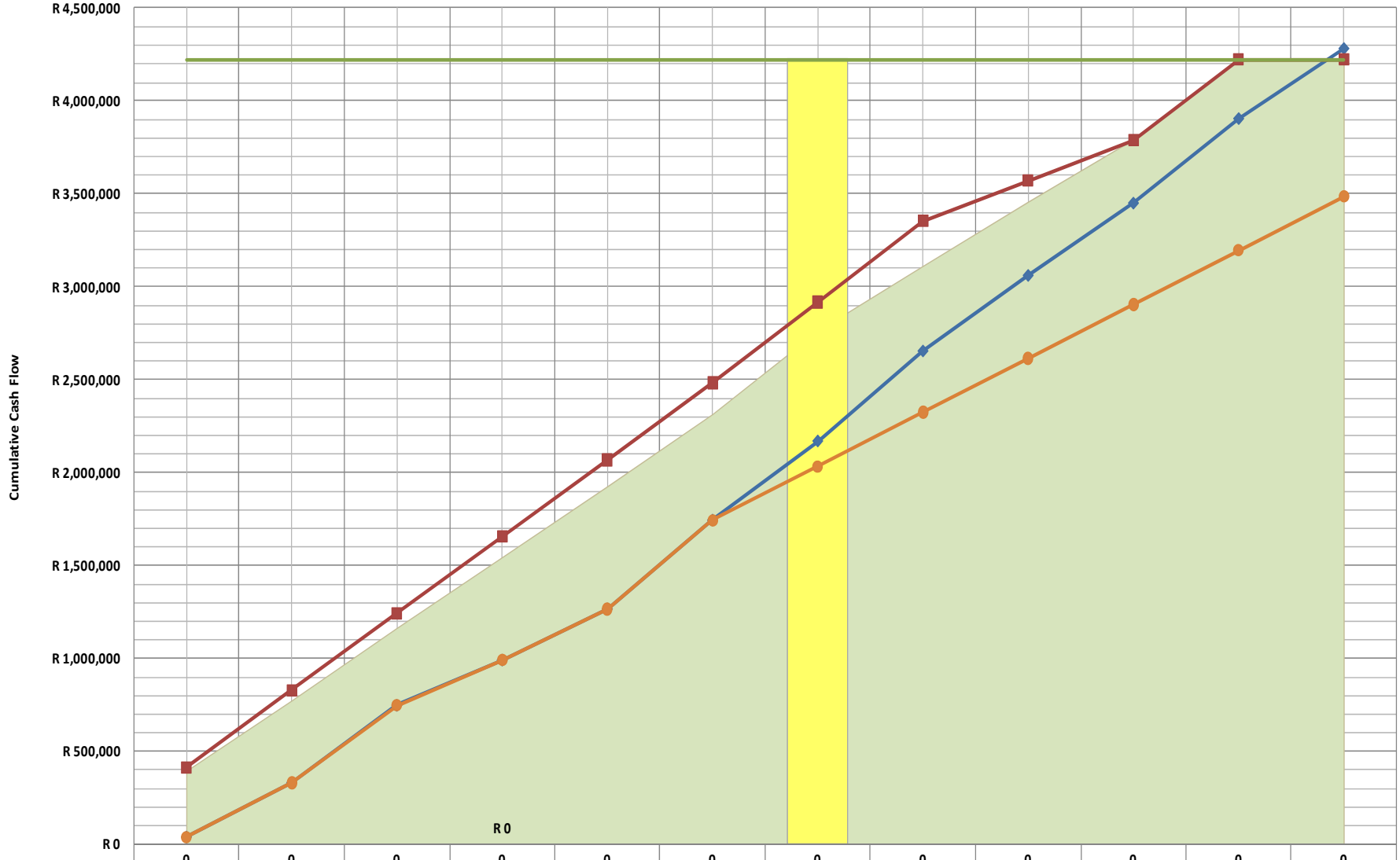
Progress	Status	Actual	Actual	Actual	Actual	Actual	Actual	Planned	Planned	Planned	Planned	Planned	Planned	Total
	Monthly	R 37,285	R 291,220	R 417,044	R 243,233	R 275,305	R 477,676	R 425,524	R 484,062	R 406,304	R 388,934	R 454,650	R 376,863	
	Cumulative	R 37,285	R 328,505	R 745,549	R 988,782	R 1,264,087	R 1,741,763	R 2,167,287	R 2,651,349	R 3,057,653	R 3,446,587	R 3,901,237	R 4,278,101	
	Projection	R 37,285	R 328,505	R 745,549	R 988,782	R 1,264,087	R 1,741,763	R 2,032,057	R 2,322,351	R 2,612,644	R 2,902,938	R 3,193,232	R 3,483,526	

Baseline	Status	Theoretical	Theoretical	Theoretical	Theoretical	Theoretical	Theoretical	Theoretical	Theoretical	Theoretical	Theoretical	Theoretical	Theoretical	Total
	Monthly	R 413,629	R 413,629	R 413,629	R 413,629	R 413,629	R 413,629	R 434,754	R 434,754	R 217,377	R 217,377	R 434,754	R 0	
	Cumulative	R 413,629	R 827,258	R 1,240,887	R 1,654,516	R 2,068,145	R 2,481,774	R 2,916,528	R 3,351,282	R 3,568,659	R 3,786,036	R 4,220,790	R 4,220,790	

Cumulative % of Budget	Progress	1%	8%	18%	23%	30%	41%	51%	63%	72%	82%	92%	101%
	Baseline	10%	20%	29%	39%	49%	59%	69%	79%	85%	90%	100%	100%

Project Status	Number of Projects per Status (at report month)													No Budget
	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Jan	Feb	Mar		
Identified	48	48	48	41	26	43	37	0	0	0	0	0	32	
Feasibility	42	42	42	44	33	28	24	0	0	0	0	0	3	
Design	54	54	54	60	42	39	43	0	0	0	0	0	1	
Tender	37	37	37	28	26	24	24	0	0	0	0	0	2	
Construction started	26	26	26	35	44	54	53	0	0	0	0	0	5	
Construction 25%	15	15	15	14	12	12	8	0	0	0	0	0	0	
Construction 50%	19	19	19	15	13	17	30	0	0	0	0	0	0	
Construction 75%	32	32	32	42	46	38	37	0	0	0	0	0	1	
Handed over	6	6	6	5	12	12	12	0	0	0	0	0	11	
Retention	36	36	36	40	37	47	52	0	0	0	0	0	9	
Cancelled	9	9	9	9	47	47	47	0	0	0	0	0	47	
Total	324	324	324	333	338	361	367	0	0	0	0	0	111	

RSA-Total : HRP



Grant Transfer	R 392,099	R 770,293	R 1,160,913	R 1,541,343	R 1,922,869	R 2,311,826	R 2,759,996	R 3,109,515	R 3,454,796	R 3,790,109	R 4,220,790	R 4,220,790
Report Date	0	0	0	R 0	0	0	4220790	0	0	0	0	0
Progress	R 37,285	R 328,505	R 745,549	R 988,782	R 1,264,087	R 1,741,763	R 2,167,287	R 2,651,349	R 3,057,653	R 3,446,587	R 3,901,237	R 4,278,101
Baseline	R 413,629	R 827,258	R 1,240,887	R 1,654,516	R 2,068,145	R 2,481,774	R 2,916,528	R 3,351,282	R 3,568,659	R 3,786,036	R 4,220,790	R 4,220,790
Budget	R 4,220,790	R 4,220,790	R 4,220,790	R 4,220,790	R 4,220,790	R 4,220,790	R 4,220,790	R 4,220,790	R 4,220,790	R 4,220,790	R 4,220,790	R 4,220,790
Projection	R 37,285	R 328,505	R 745,549	R 988,782	R 1,264,087	R 1,741,763	R 2,032,057	R 2,322,351	R 2,612,644	R 2,902,938	R 3,193,232	R 3,483,526

HRG projects end Sept. 2011 (Q2) expenditure and balance per project category



Underexpenditure of Hospital Revitalization Grant as from 2006/7 - 2011/12



11/10/11