

NATIONAL IRRIGATION ADMINISTRATION  
2016 PERFORMANCE SCORECARD  
WORKSHEET

COMPONENT				BASELINE				2016		Weighted Average
	WEIGHT %	FORMULA	2012	2013	2014	2015	Target	Accomplishment		
									2016	
SO1	Increased Irrigated Areas Contributing to Food Security									
SM1	Percentage of irrigation development	2	Out of 2.4M ha irrigable area. NIA covered areas only	52%	56%	57%	57.33%	58.58%	-	
SM2	Cropping Intensity for NIS (%)		(Wet + Dry Irrigated Area) / Firmed Up Service Area	178	163	161	161			
	a. Reservoir systems	6						170.00	88.00	3.11%
	b. Diversion systems	4						140.00	67.00	1.91%
	c. Pump systems	2						130.00	76.00	1.17%
SO2	Increased Productivity, Income and Satisfaction of Farmers									
SM3	NIS with diversified cropping system	4	Actual Count	5	7	9	55	19	-	
SM4	Satisfaction rating on services rendered, %	3	Rating Scale: At least 80% of total respondents must give a rating of 3 or higher	NA	NA	NA	85.73%	80%	-	
	<i>Subtotal</i>	21								6.19%
SO3	Improve Planning, Design and Implementation of Irrigation Projects to be Climate Change Adaptive									
SM5	Feasibility studies and detailed engineering undertaken									
	a. Feasibility Studies, no.	2	Actual ÷ target	394	190	77	182	100	-	
	b. Detailed Design, no.	2	Actual ÷ target	381	160	73	111	90	-	
SM6	Programs-of-Work (POW), no.	3	Actual ÷ target	2,177	1,863	850	1,587	1,527	1,392	2.73%
SM7	Areas generated and restored									
	a. Generated, ha.									
	Current	2		42,559	31,245	14,695	12,505	15,760	-	-
	Carry Over	2	Total Program Area (approved budget) - Actual cumulative accomplishment as of December 2015				19,914	13,094	-	
	b. Restored, ha.									
	Current	2		35,265	20,884	3,707	14,029	8,433	-	
	Carry Over	2	Total Program Area (approved budget) - Actual cumulative accomplishment as of December 2015				2,063	10,374	-	
SM8	Construction of new irrigation facilities and extension/expansion of existing facilities									
	a. Earth Canal, km	2		162.12	285.82	185.29	NA	213.00	-	
	b. Concrete-Lined Canal, km	2		665.15	1,127.77	196.88	NA	280	-	
	c. Canal Structures, no.	2		4,120	5,450	2,010	NA	1,503	-	
SM9	Repair and rehabilitation of existing irrigation facilities									
	a. Earth Canal, km	1		NA	NA	148	528.09	-	-	
	b. Concrete-Lined Canal, km	1		NA	NA	119	671.78	621.00	-	
	c. Canal Structures, no.	2		NA	NA	338	1,462	1,294	-	

