

PROGRAM RESULTS FRAMEWORK^a

Results Indicators	DLI (Yes/No)	Baseline Value	Baseline Year	Target Values of Results Indicators				
				2017	2018	2019	2020	2021
Outcome: Equitable access to quality secondary education enhanced								
1. GER in secondary (9–12) increased	Yes/DLI 1	56.7% (Boys: 56.6; Girls: 56.8)	2016	61.5% (Boys: 61.6; Girls: 61.4)	66.7% (Boys: 66.8; Girls: 66.6)	72.3% (Boys: 72.4; Girls: 72.2)	78.4% (Boys: 78.5; Girls: 78.3)	85.0% (Boys: 85.2; Girls: 84.9)
2. Percentage of boys and girls enrolled in science subjects in grade 11 in community schools increased	No	3.5% (Boys: 5.0; Girls: 2.1)	2016	4.3% (Boys: 6.2; Girls: 2.6)	5.3% (Boys: 7.6; Girls: 3.2)	6.6% (Boys: 9.4; Girls: 3.9)	8.1% (Boys: 11.6; Girls: 4.9)	10.0% (Boys: 14.3; Girls: 6.0)
3. Cohort survival of boys and girls for grades 1–10 increased	No	37.9% (Boys: 37.0; Girls: 38.9)	2016	41.0% (Boys: 41.2; Girls: 43.3)	45.0% (Boys: 45.9; Girls: 48.3)	50.0% (Boys: 51.1; Girls: 53.8)	57.0% (Boys: 57.0; Girls: 59.9)	65.0% (Boys: 63.5; Girls: 66.7)
4. Students' learning achievement scores (%) in grade 8 improved	No	Math-35; Nepali-48; Science-41	2013					Math-60; Nepali-60; Science-55
Outputs								
5. Revised pro-poor scholarship scheme implemented nationwide	Yes/DLI 1	NA	NA	Revised pro-poor scholarship scheme developed	Scheme implemented in 15 districts	Scheme implemented in 50 districts	Scheme implemented nationwide	
6. Number of districts in which NEGRP is implemented in all community schools	No	NA				20	32	60
7. Number of basic and secondary schools with the full complement of subject teachers for math, science and English subjects	Yes/DLI 2	Baseline to be established in 2017		Teacher Rationalization and Deployment Plan approved		1,500 schools (1,000 basic +500 secondary)	3,000 (2,000 basic +1,000 secondary)	4,500 (3,000 basic +1,500 secondary)
8. Share of female teachers in secondary schools	No	15.1%	2016	16.0%	17.0%	18.0%	19.0%	20.0%
9. Number of male and female subject teachers trained in new subject-wise training program for math, science, and English	Yes/DLI 2	0	2016			4,500	9,000	13,500
10. Percentage of students receiving text books within first 2 weeks of the academic year	No	86.5%	2015	88.0%	90.0%	91.5%	93.0%	95.0%
11. Number of schools receiving package of activity-based kits	Yes/DLI 3	None	2016			1,000	2,000	3,000

Results Indicators	DLI (Yes/No)	Baseline Value	Baseline Year	Target Values of Results Indicators				
				2017	2018	2019	2020	2021
for math, science and English language for grades 6–8								
12. Number of school-based PPE centers meeting the minimum standards	No			1,500	3,200	5,100	6,500	8,000
13. Improved annual examinations, based on standardized and improved test items in accordance with international good practice principles, implemented nationwide	Yes/DLI 4	Examinations for grades 8 and 10 not fully standardized	2016			Standardized examination in grade 8 implemented nationwide		Standardized examination in grade 10 implemented nationwide
14. Institutionalization of NASA	No	ERO not independent	2015	NASA institutionalized at ERO, with ERO granted autonomy	NASA survey carried out for grade 8	NASA survey carried out for grade 5		
15. Number of model schools developed, with comprehensive quality inputs and improved teaching and learning	Yes/DLI 5	NA			100	100		200 model schools operational
16. Number of community schools offering science subjects in grades 11–12	No	240	2016	280	335	390	445	500
17. Number of schools benefiting from ICT resources and e-learning materials for improved teaching-learning processes	No	NA				1,000	1,000	1,000
18. Number of teachers trained in ICT and e-resources for improved classroom teaching	No	TBD	2016			1,000	1,000	1,000
19. Reduction in the amount of SSDP related audit observations	Yes/DLI 6	5.8%	2014/2015					5%
20. Revised needs and performance based school grant system implemented	Yes/DLI 6	Earmarked grants system	2016	Review of existing grants system conducted	Revised grants system implemented in 25 DEOs	Revised grants system implemented in all 75 DEOs		
21. Number of districts with the implementation of individual	Yes/DLI 7	56	2016	65	75	75	75	75

Results Indicators	DLI (Yes/No)	Baseline Value	Baseline Year	Target Values of Results Indicators				
				2017	2018	2019	2020	2021
student identification in the EMIS								
22. Sample-based third party verification of EMIS data conducted	Yes/DLI 7			Yes		Yes		
23. Percentage of community schools with strengthened SMC and head teacher capacity	No	NA			30% community schools	100% community schools		
Other Results								
24. Number of new classrooms constructed in earthquake affected areas in line with the revised technical standards	No	NA	NA	17,000	21,000	18,000	12,000	8,000
25. Budget allocation for SSDP compliant with SSDP budget codes and Education Sector budget allocation with at least 3% growth in real terms compared to previous year	No			Yes	Yes	Yes	Yes	Yes

DEO = District Education Office, DLI = disbursement-linked indicator, EMIS = education management information system, ERO = Education Review Office, GER = gross enrollment rate, ICT = information and communication technology, NA = not applicable, NASA = National Assessment of Student Achievement, NEGRP = national early grades reading program, PPE = pre-primary education, SMC = School Management Committee, SSDP = School Sector Development Plan, TBD = to be determined.

^a This includes the indicators and targets of the government program; the targets used in the disbursement-linked indicator matrix may be at slight variance (for example, increase in GER for secondary education in 5 years), based on the technical assessment of the development partners to ensure that targets, while ambitious, are also realistic and can be achieved in the time frame.

Source: Asian Development Bank, derived from Program Results Framework of Ministry of Education.