

NATIONAL COUNCIL OF EDUCATIONAL RESEARCH AND TRAINING NATIONAL ACHIEVEMENT SURVEY - NAS (Survey of Learning Outcomes)



District Report Card: 2017					
State: Maharashtra	District: Sindhudurg				
Class: 3	Subject: Mathematics				
Schools: 60	Students: 739				

Participation/Coverage

Students

GENDER	Воу	S	Girls		
	Number	%	Number	%	
N N	371	50.20	368	49.80	
AREA	Rura	al	Urban		
	Number	%	Number	%	
	594	80.38	145	19.62	

CATEGORY	SC		ST		OBC		GEN	
	Number	%	Number	%	Number	%	Number	%
	78	10.55	23	3.11	316	42.76	322	43.57

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Management	Govern	ment	Government-aided		
Grand	Number	%	Number	%	
	669	90.53	70	9.47	

Average Performance of Students in Mathematics (%)										
Gender		Area		Management		Social Group				
o reruii	Male	Female	Rural	Urban	Govt.	Aided	sc	ST	ОВС	GEN
75.19	74.29	76.11	75.88	72.37	75.22	74.95	75.47	74.49	73.19	77.14

Performance on Learning Outcomes (LOs)

Learning Outcomes	Description	Average Performance(%)
M301	Reads and writes numbers up to 999 using place value	72.63
M302	Compares numbers up to 999 based on their place values	86.33
M303	Solves simple daily life problems using addition and subtraction of three digit numbers with and without regrouping	69.91
M304	Constructs and uses the multiplication facts (up till 10) in daily life situations	72.19
M305	M305 Analyses and applies an appropriate number operation in the situation/ context	
M306	Explains the meaning of division facts by equal grouping/sharing and finds it by repeated subtraction	69.55
M309	Identifies and makes 2D-shapes by paper folding, paper cutting on the dot grid, using straight lines etc.	93.26
M311	Fills a given region leaving no gaps using a tile of a given shape	71.58
M312	M312 Estimates and measures length and distance using standard units like centimeters or meters & identifies relationships	
M317	Reads the time correctly to the hour using a clock/watch	80.11
M318	Extends patterns in simple shapes and numbers	67.60
M319	Records data using tally marks, represents pictorially and draws conclusions	92.15

	Range of Performance of Students who Answered Correctly									
Below 30% 30% - 50%			50% -	75%	Above 75%					
Number	%	Number	%	Number	%	Number	%			
20	2.71	62	8.39	253	34.24	404	54.67			

Lowest Performing Learning Outcomes (LOs)

- 1 Estimates and measures length and distance using standard units like centimeters or meters & identifies relationships (39.28)
- 2 Extends patterns in simple shapes and numbers (67.60)

CSWN:

- 3 Explains the meaning of division facts by equal grouping/sharing and finds it by repeated subtraction (69.55)
- 4 Solves simple daily life problems using addition and subtraction of three digit numbers with and without regrouping (69.91)
- 5 Fills a given region leaving no gaps using a tile of a given shape (71.58)