

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



District Report Card: 2017				
State: Mizoram District: Aizawl				
Class: 3	Subject: Mathematics			
Schools: 59	Students: 612			

## Participation/Coverage

#### **Students**

GENDER	Воу	'S	Girls		
<b>T</b>	Number	%	Number	%	
	323	52.78	289	47.22	

AREA	Rura	al	Urban		
	Number	%	Number	%	
	329	53.76	283	46.24	

CATEGORY	SC		ST		OBC		GEN	
	Number	%	Number	%	Number	%	Number	%
	4	0.65	608	99.35	0	0.00	0	0.00

cwsn & 60 9	LD	VI	НІ	S&LD	ID	Oth
<b>₽» ₫ †</b>	0	0	1	2	5	5

Management	Goverr	nment	Government-aided		
General	Number	%	Number	%	
SCHOOL IIII	612	100.00	0	0.00	

	Average Performance of Students in Mathematics (%)										
Overall	Gender		Area		Manag	Management Social Group					
	Male	Female	Rural	Urban	Govt.	Aided	sc	ST	ОВС	GEN	
65.15	64.69	65.67	63.28	67.33	65.15	0.00	45.00	65.29	0.00	0.00	

### **Performance on Learning Outcomes (LOs)**

Learning Outcomes	Description	Average Performance(%)
M301	Reads and writes numbers up to 999 using place value	30.10
M302	Compares numbers up to 999 based on their place values	67.32
M303	Solves simple daily life problems using addition and subtraction of three digit numbers with and without regrouping	63.35
M304	Constructs and uses the multiplication facts (up till 10) in daily life situations	65.69
M305	M305 Analyses and applies an appropriate number operation in the situation/ context	
M306	M306 Explains the meaning of division facts by equal grouping/sharing and finds it by repeated subtraction	
M309	M309 Identifies and makes 2D-shapes by paper folding, paper cutting on the dot grid, using straight lines etc.	
M311	Fills a given region leaving no gaps using a tile of a given shape	42.11
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	75.82
M318	Extends patterns in simple shapes and numbers	63.52
M319	Records data using tally marks, represents pictorially and draws conclusions	91.67

	Range of Performance of Students who Answered Correctly									
Below	30%	30% -	50% - 75%		50% - 75% Above 75%		75%			
Number	%	Number	%	Number	%	Number	%			
16	2.61	107	17.48	332	54.25	157	25.65			

#### **Lowest Performing Learning Outcomes (LOs)**

1 - Reads and writes numbers up to 999 using place value (30.10)

**CSWN**:

- 2 Estimates and measures length and distance using standard units like centimeters or meters & identifies relationships (32.14)
- 3 Fills a given region leaving no gaps using a tile of a given shape (42.11)
- 4 Analyses and applies an appropriate number operation in the situation/ context (42.97)
- 5 Solves simple daily life problems using addition and subtraction of three digit numbers with and without regrouping (63.35)