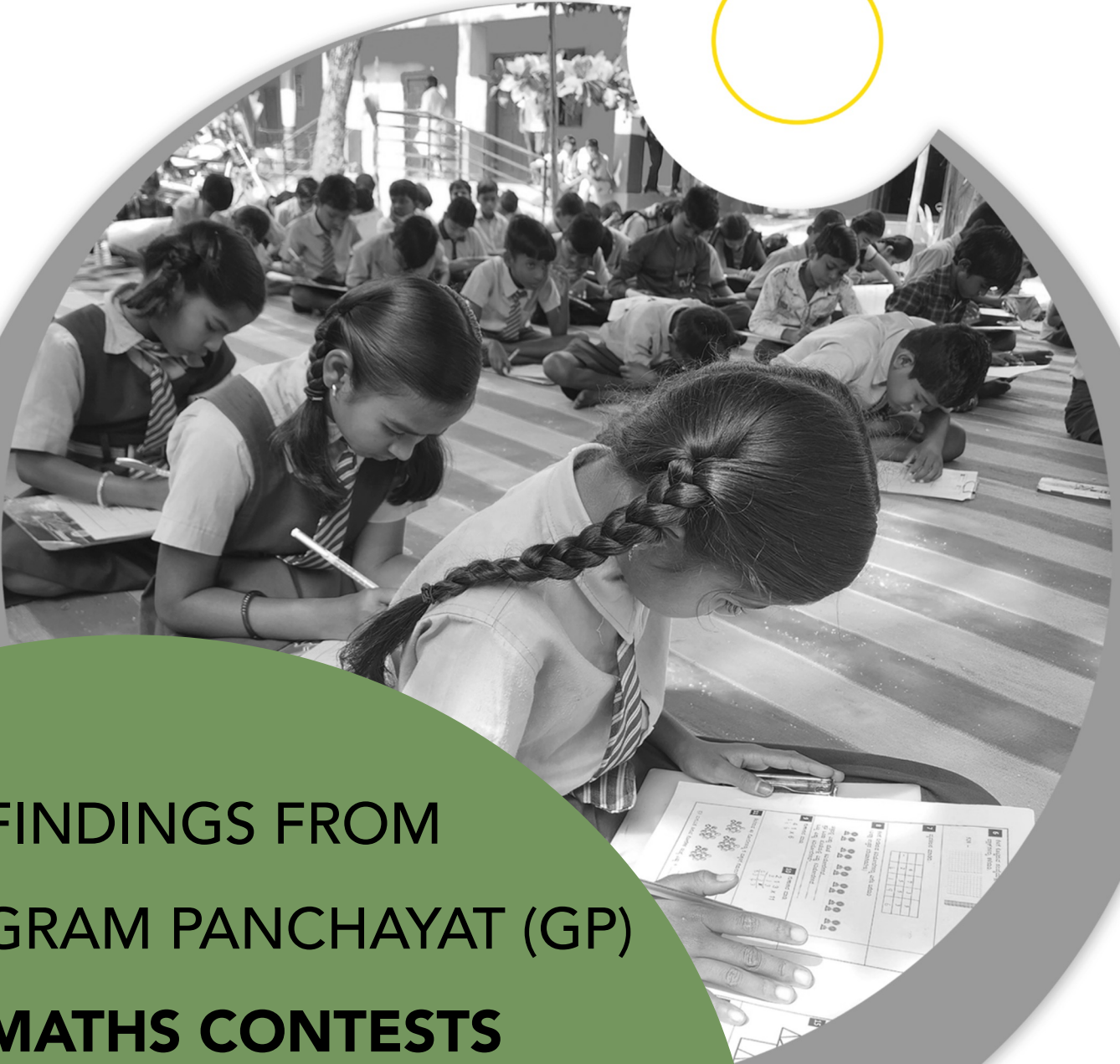
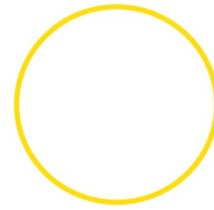




Akshara
Foundation

EVERY CHILD IN SCHOOL AND LEARNING WELL

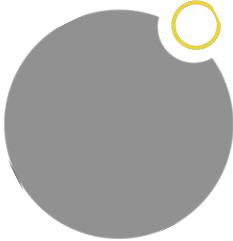



FINDINGS FROM GRAM PANCHAYAT (GP) MATHS CONTESTS 2024–25

India's Biggest
Community-led
Maths Contests

– BALLARI DISTRICT –
KARNATAKA





On August 29, 2024, Akshara Foundation
facilitated maths contests for children in
grades 4 to 6 across

92 Gram Panchayats

in Ballari District of Karnataka.




The initiative engaged over

18,700 children

from 395 schools and aimed at understanding
the learning levels of children in maths,
through a community-driven approach.

Methodology



-  **Thoughtful Question Design:** Question papers designed in collaboration with District Institutes of Education and Training (DIETs).
-  **Grade-Appropriate Assessment:** Children from grades 4 to 6 were evaluated based on the competencies of the preceding grade.
-  **Local Expertise:** Answer sheets were meticulously graded by dedicated Education Volunteers using an answer key provided by Akshara Foundation.

Highlights

District Engagement

Four blocks in the district actively participated in the GP Contests.

Impressive Attendance

18,779 children participated in the Contests.

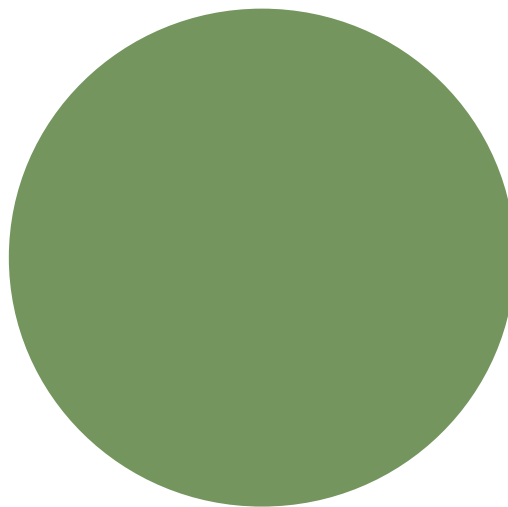
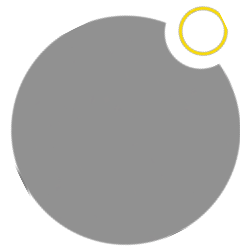
No	District	Blocks	No of Gram Panchayats	No of Schools	Grade 4	Grade 5	Grade 6	No of Team Leaders who Supported	No of Education Volunteers who supported
1	Ballari	Ballari East	25	94	1,747	1,634	1,646	50	150
2		Ballari West (Kurugodu)	14	58	973	947	922	20	72
3		Sandur	26	114	1,747	1,710	1,478	50	156
4		Siruguppa	27	129	2,122	2,063	1,790	50	162
Total			92	395	6,589	6,354	5,836	170	540

Pro Bono Service

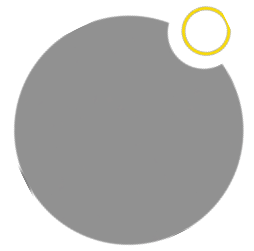
The successful management of GP Contests was a collective effort by GP Team Leaders and Education Volunteers who generously volunteered their time and expertise.

Community Involvement

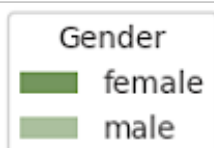
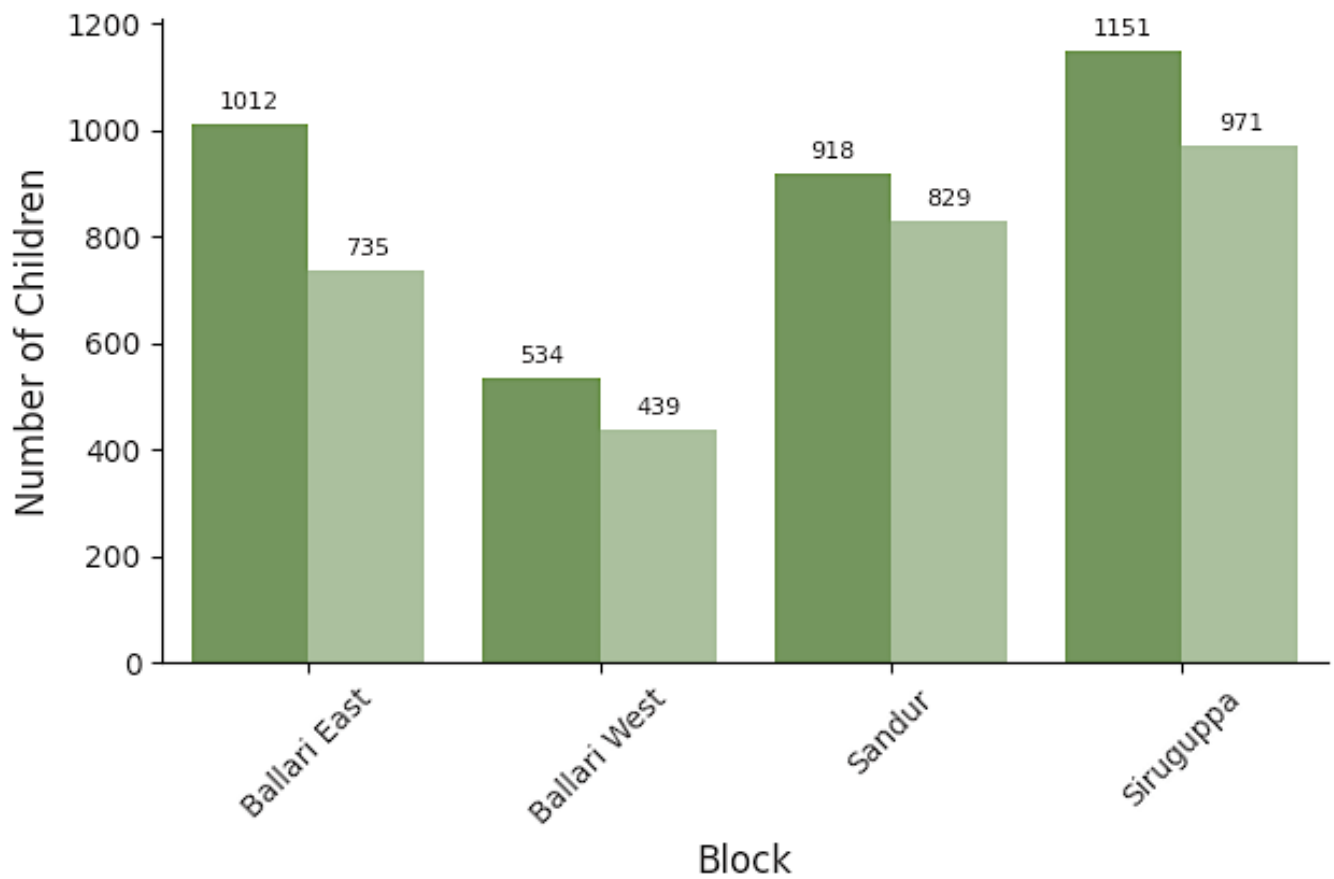
92 Gram Panchayats enthusiastically engaged in organising the contests.

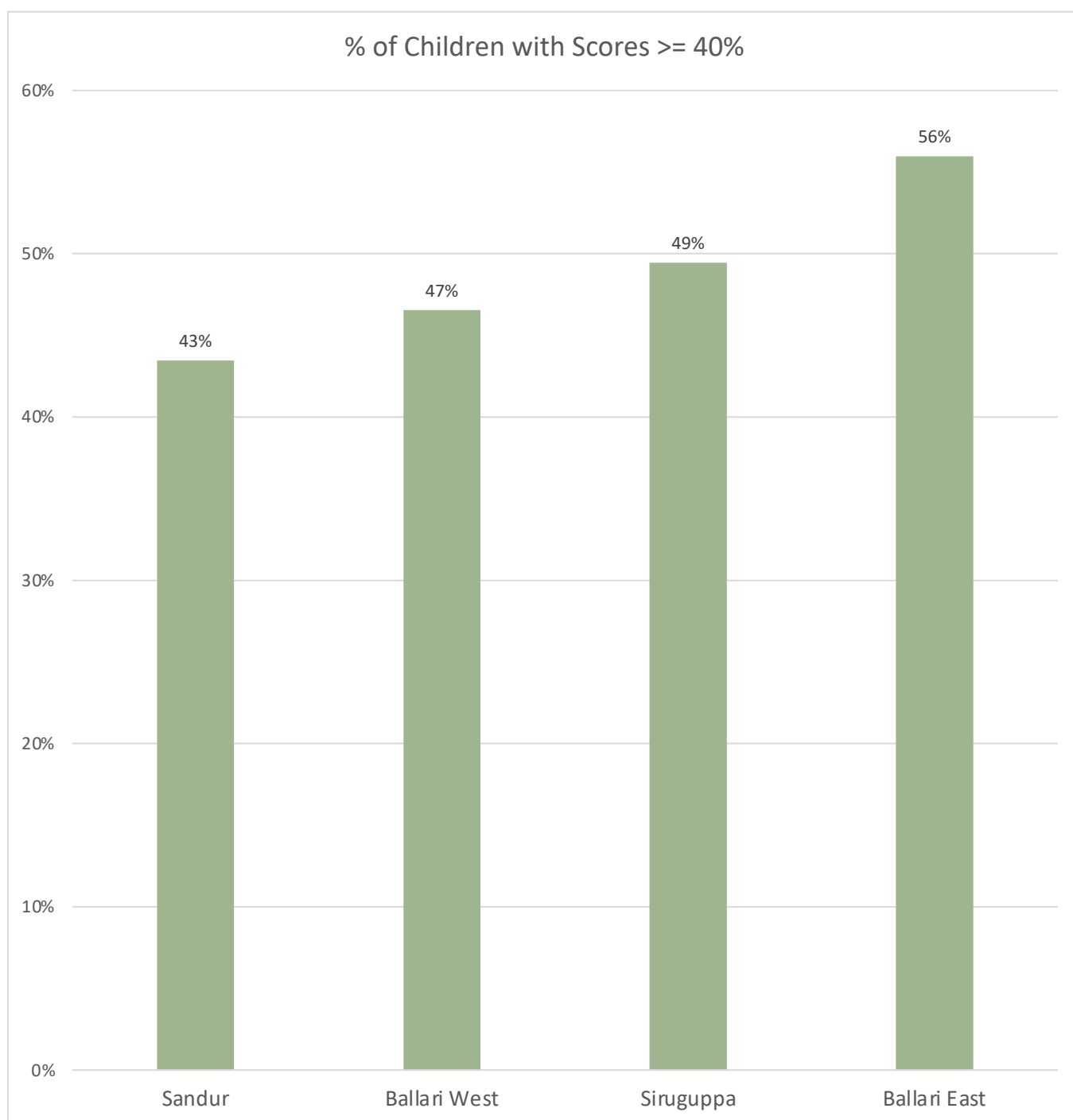
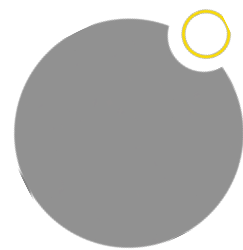


And we found...



Participation by **GENDER**







The

TOP PERFORMING

block

 Ballari East

The

BOTTOM PERFORMING

blocks

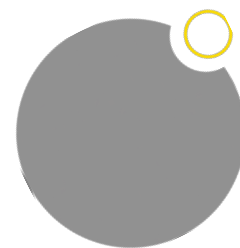
Sandur 

Ballari West 

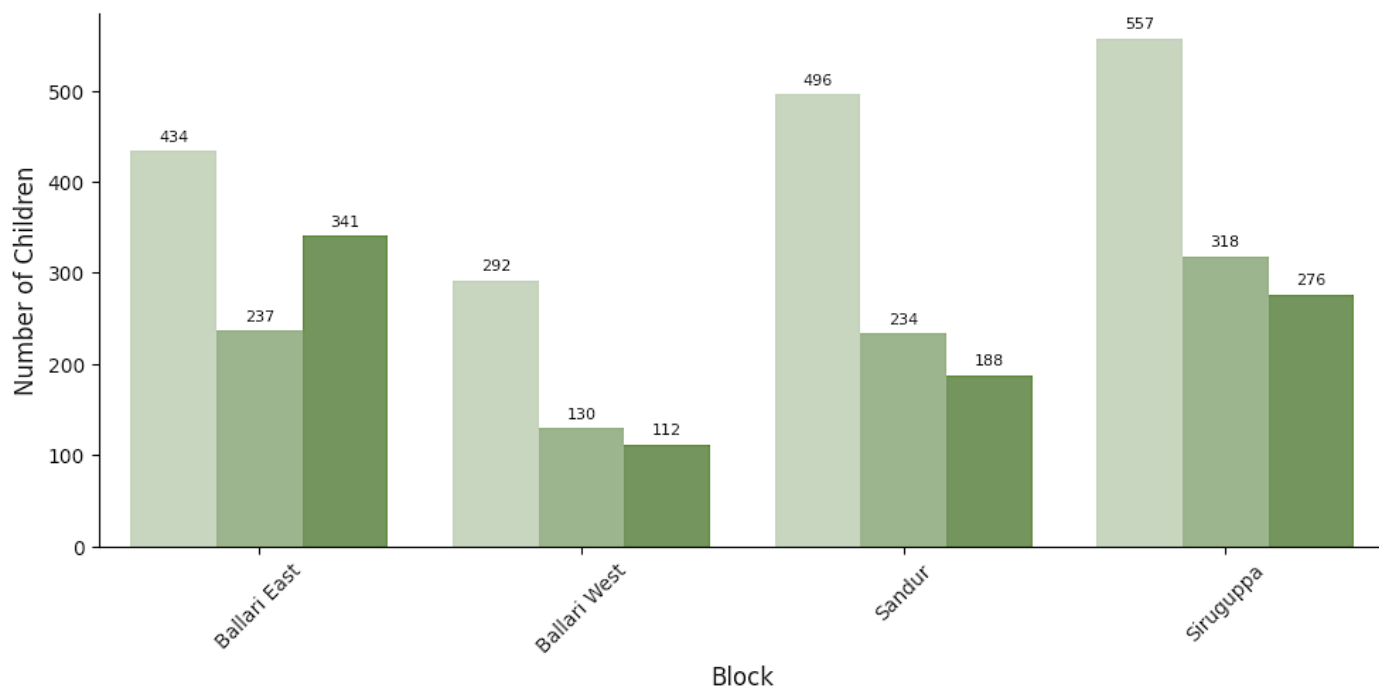
Siruguppa 

Grade 4

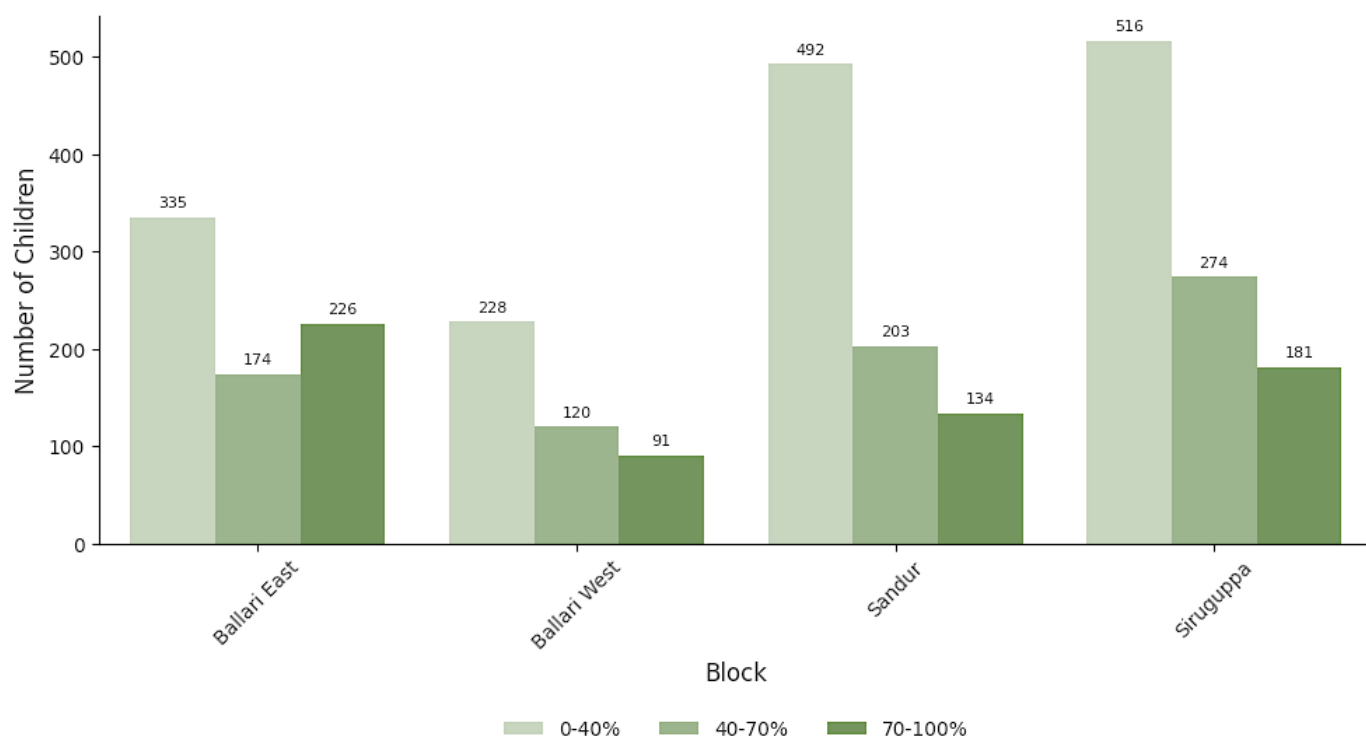
PERFORMANCE BY GENDER

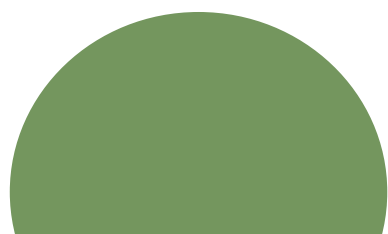
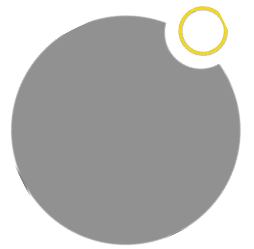


FEMALE

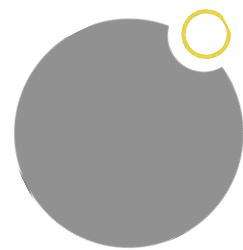


MALE

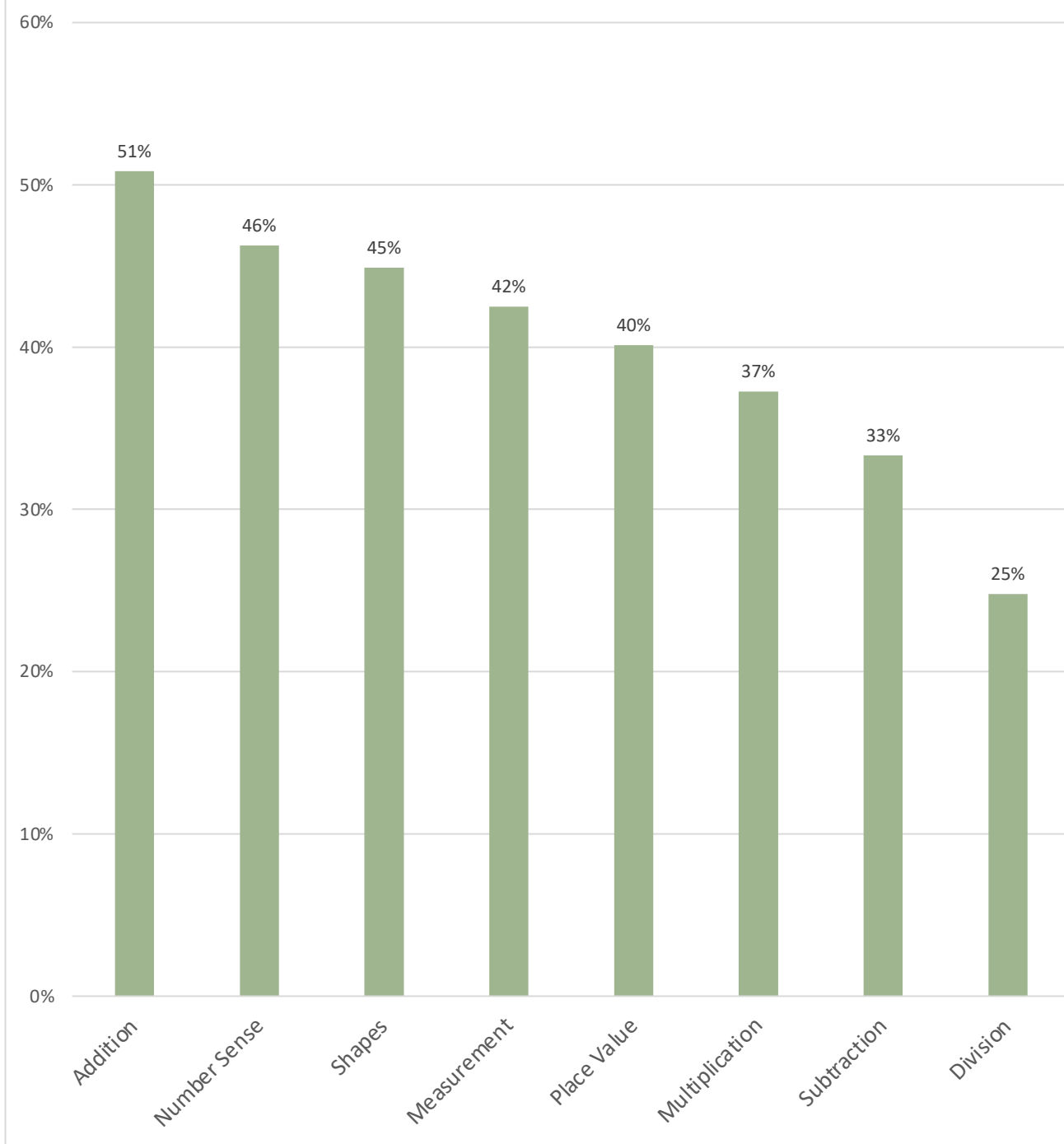




Grade 4



Percentage of Children Who Could Correctly Solve These Competencies





The

EASIEST

competencies



Addition



Number Sense



Shapes

The

TOUGHER

competencies

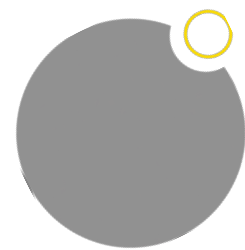
Division 

Subtraction 

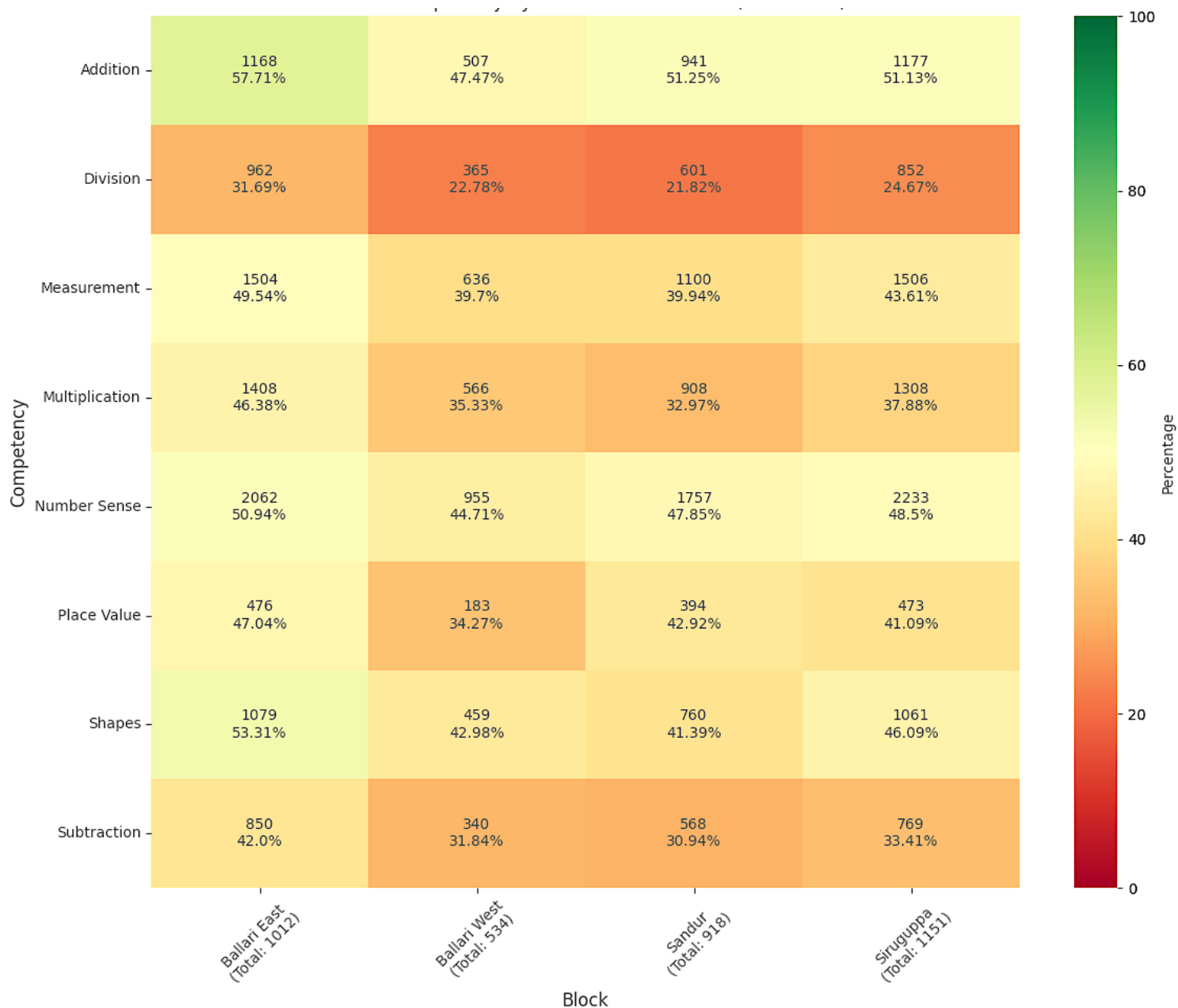
Multiplication 

Grade 4

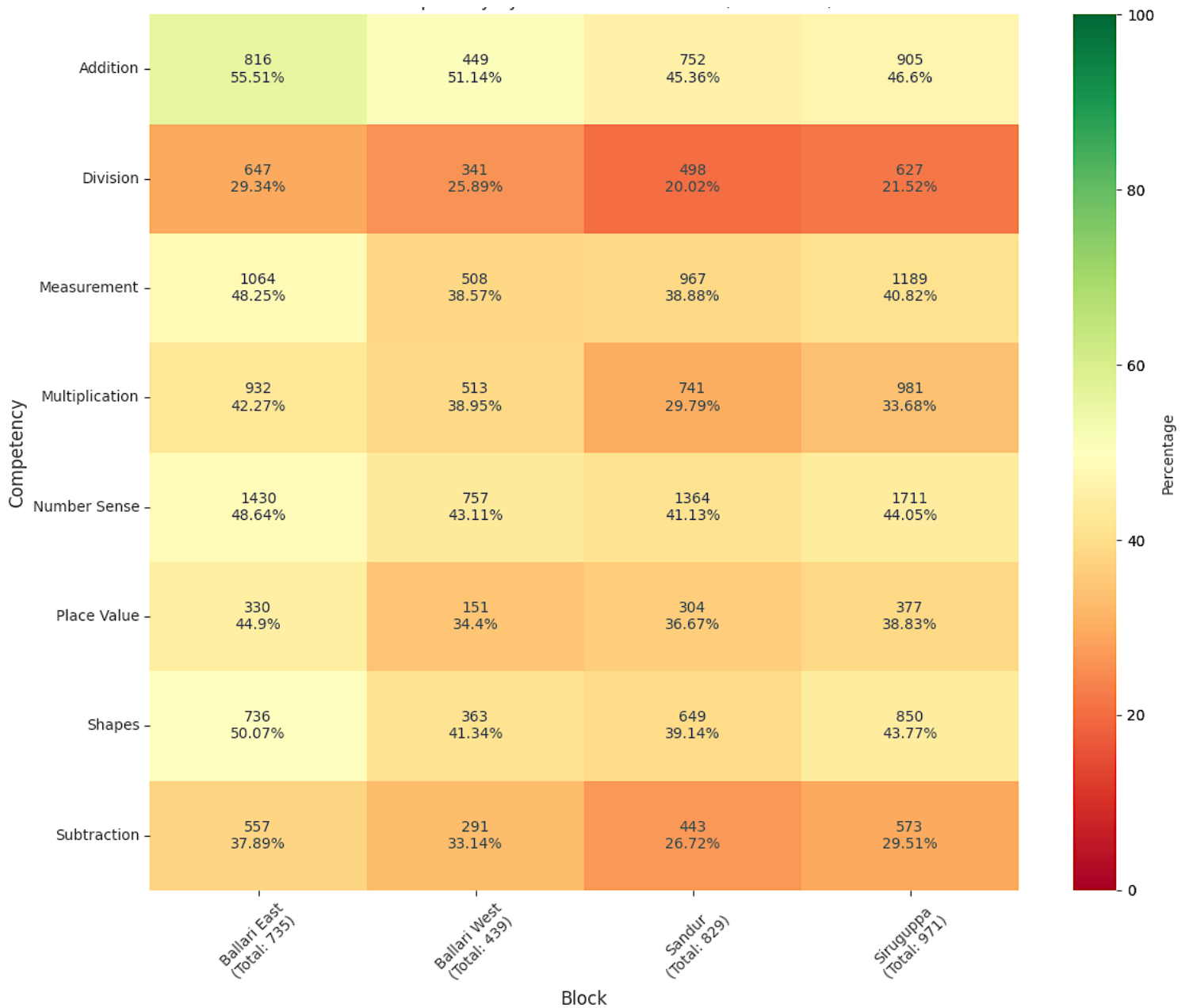
HEAT MAP OF OVERALL PERFORMANCE BY GENDER

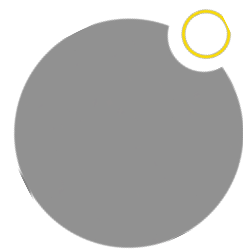


FEMALE

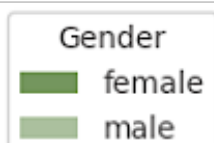
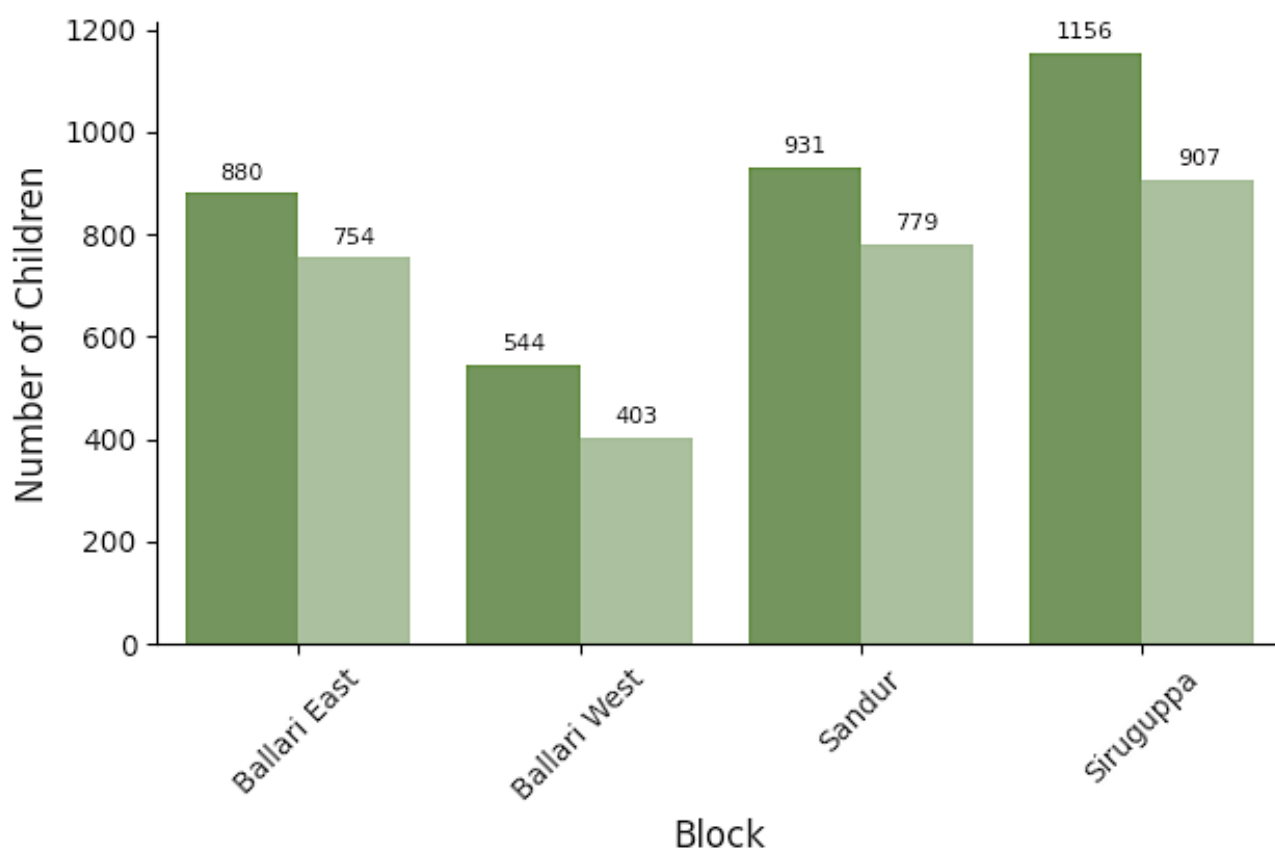


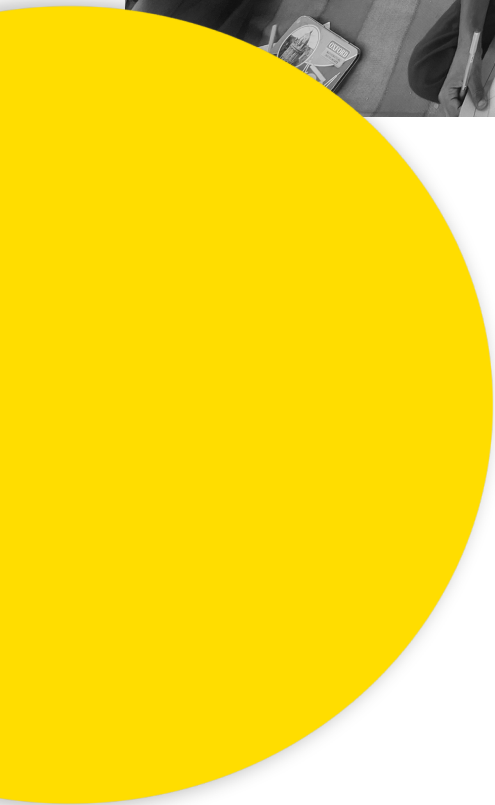
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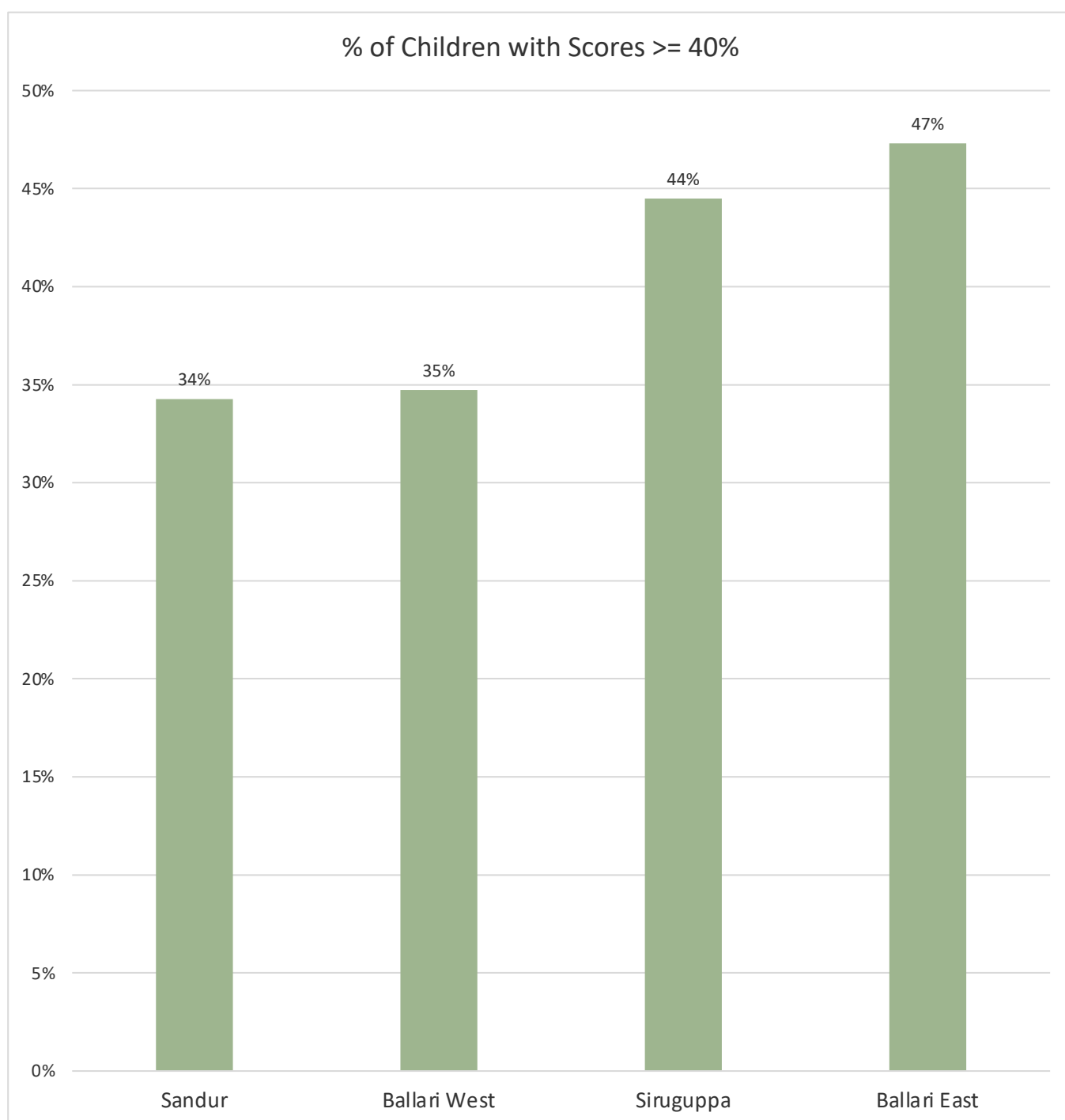
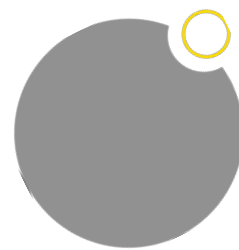


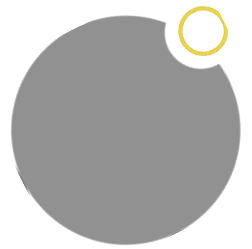


Participation by **GENDER**









The

TOP PERFORMING

blocks

 Ballari East

 Siruguppa

The

BOTTOM PERFORMING

blocks

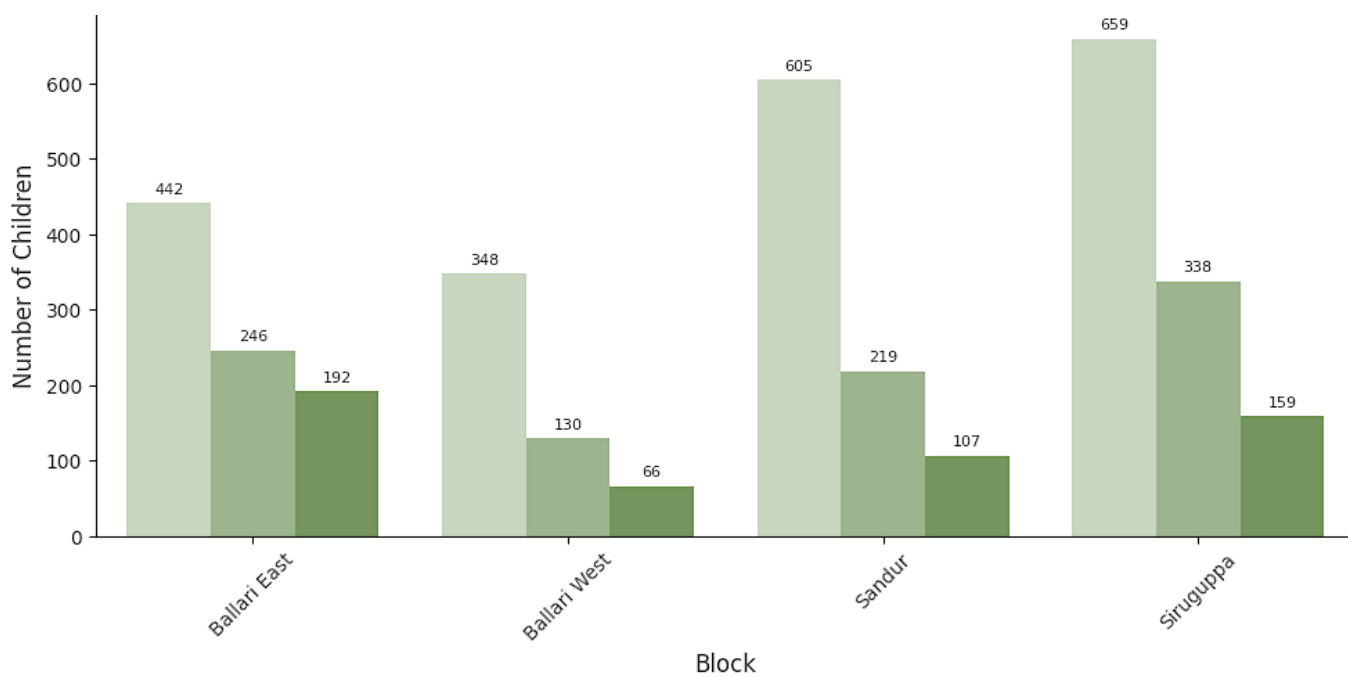
Sandur 

Ballari West 

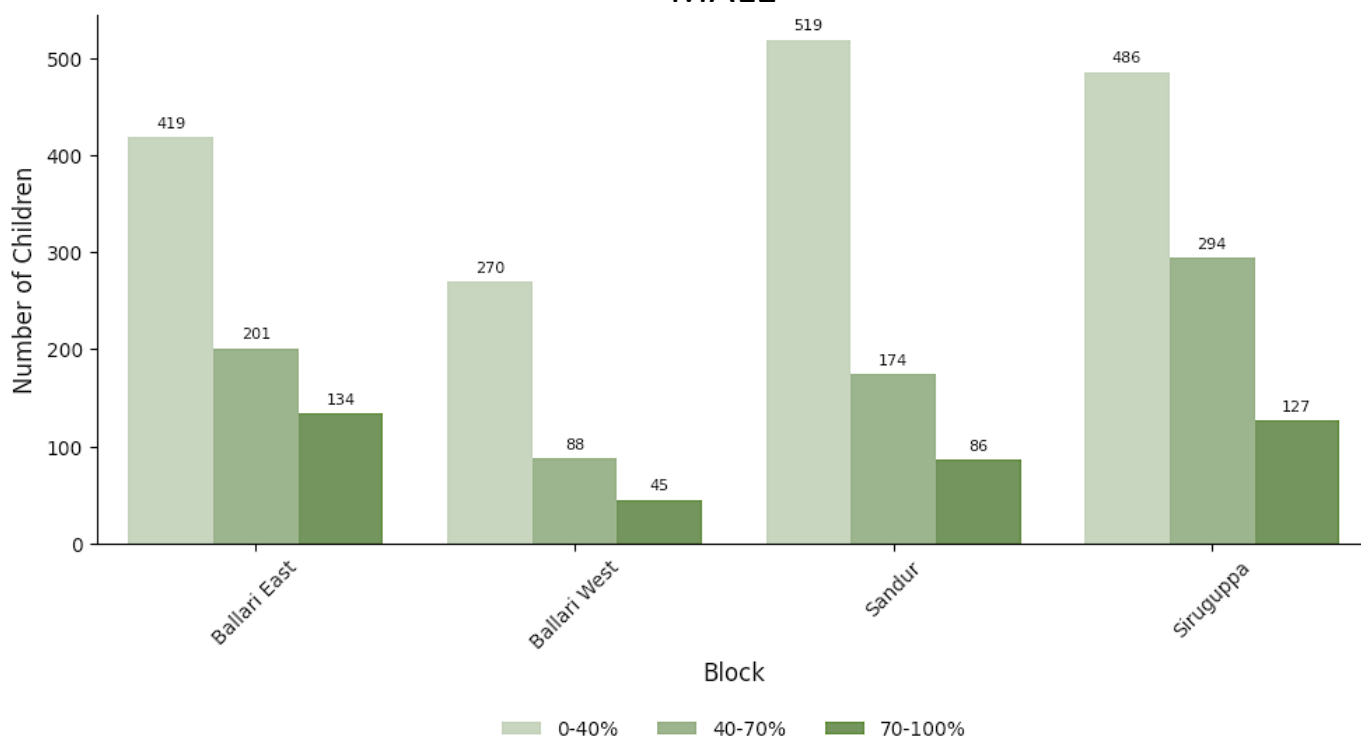
Grade 5

PERFORMANCE BY GENDER

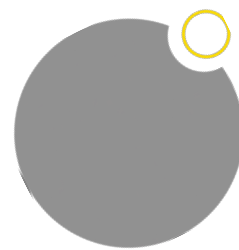
FEMALE



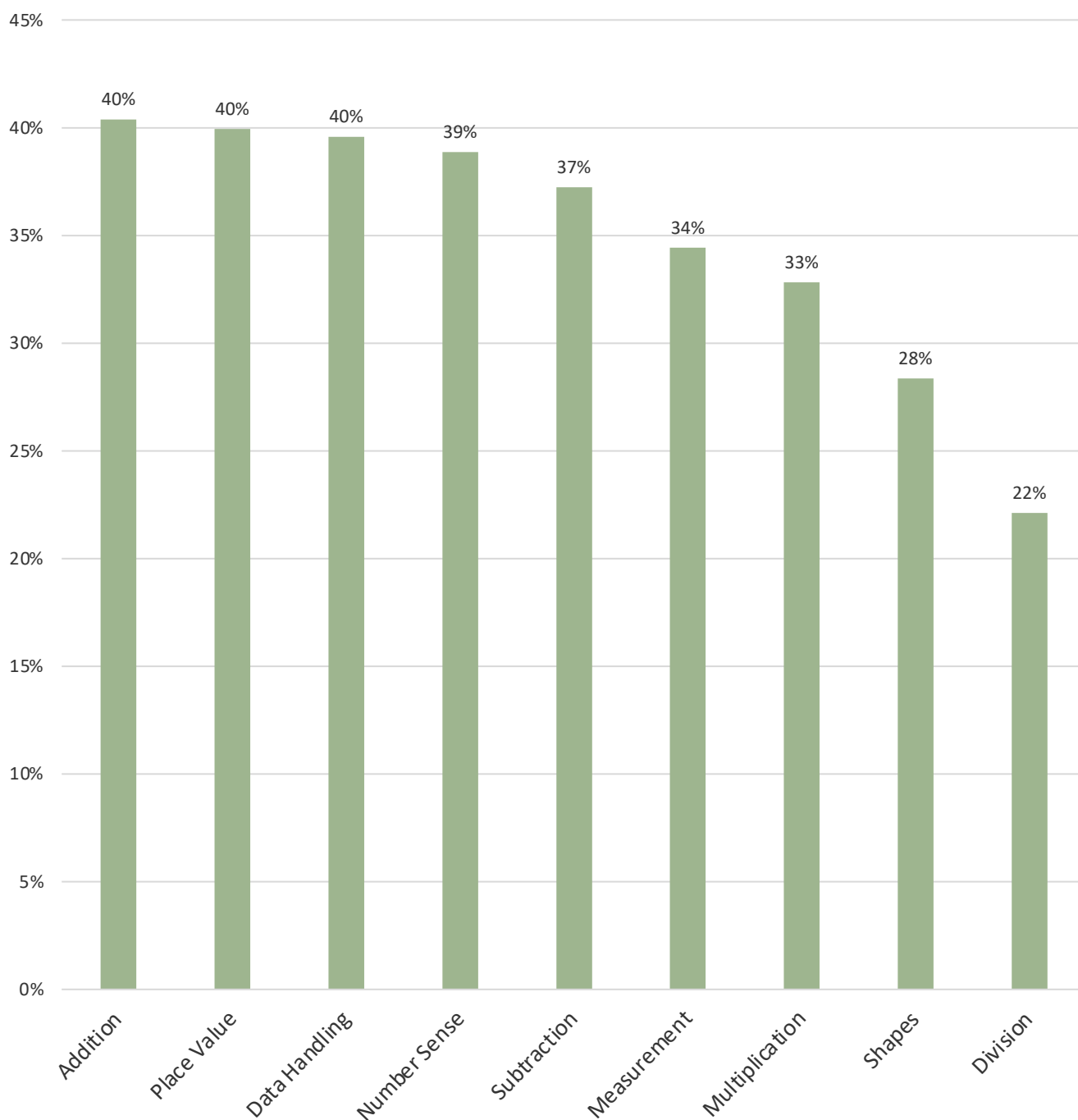
MALE







Percentage of Children Who Could Correctly Solve These Competencies





The

EASIEST

competencies



Addition



Place Value



Data Handling

The

TOUGHER

competencies

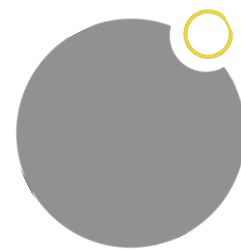
Division 

Shapes 

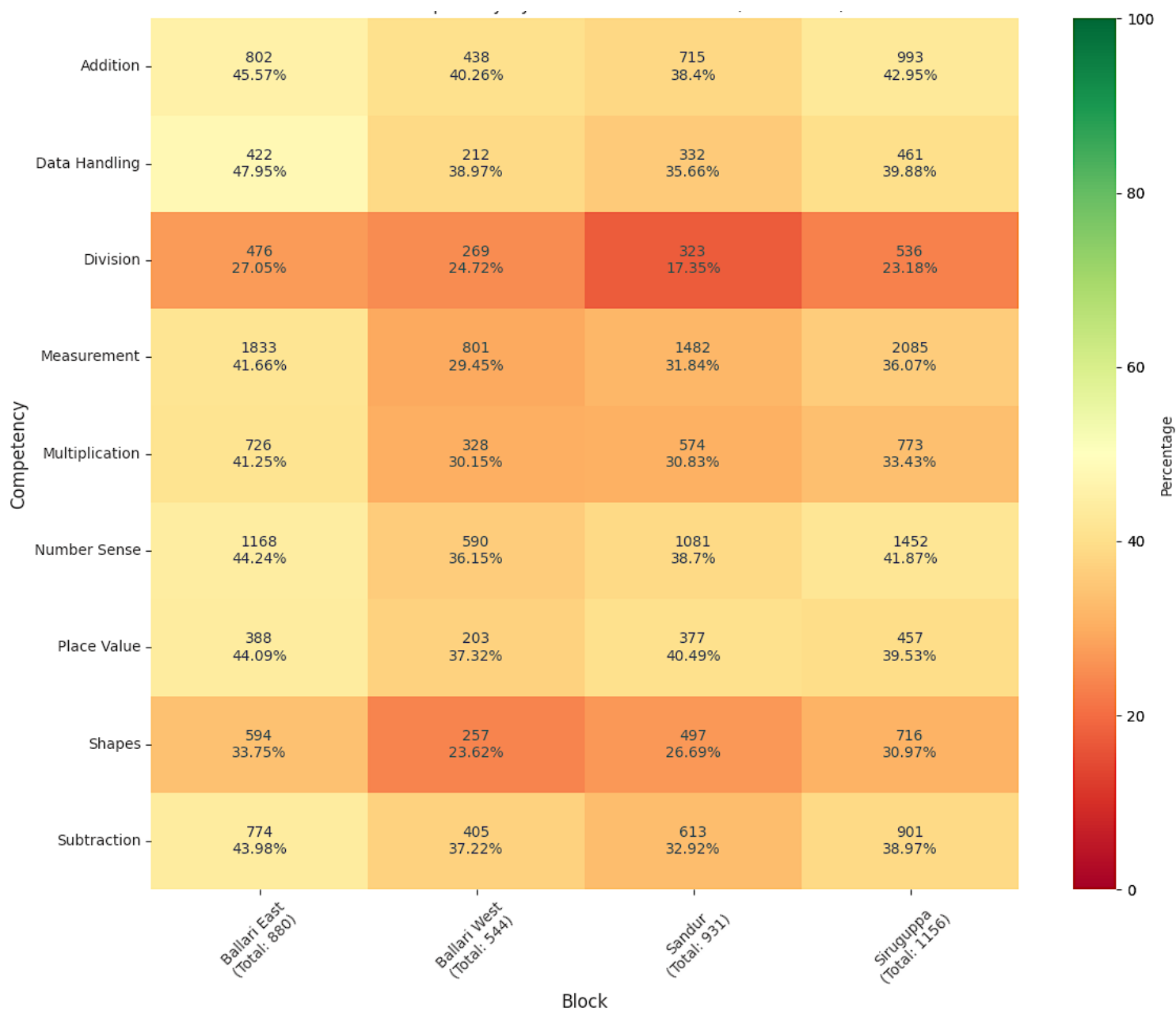
Multiplication 

Grade 5

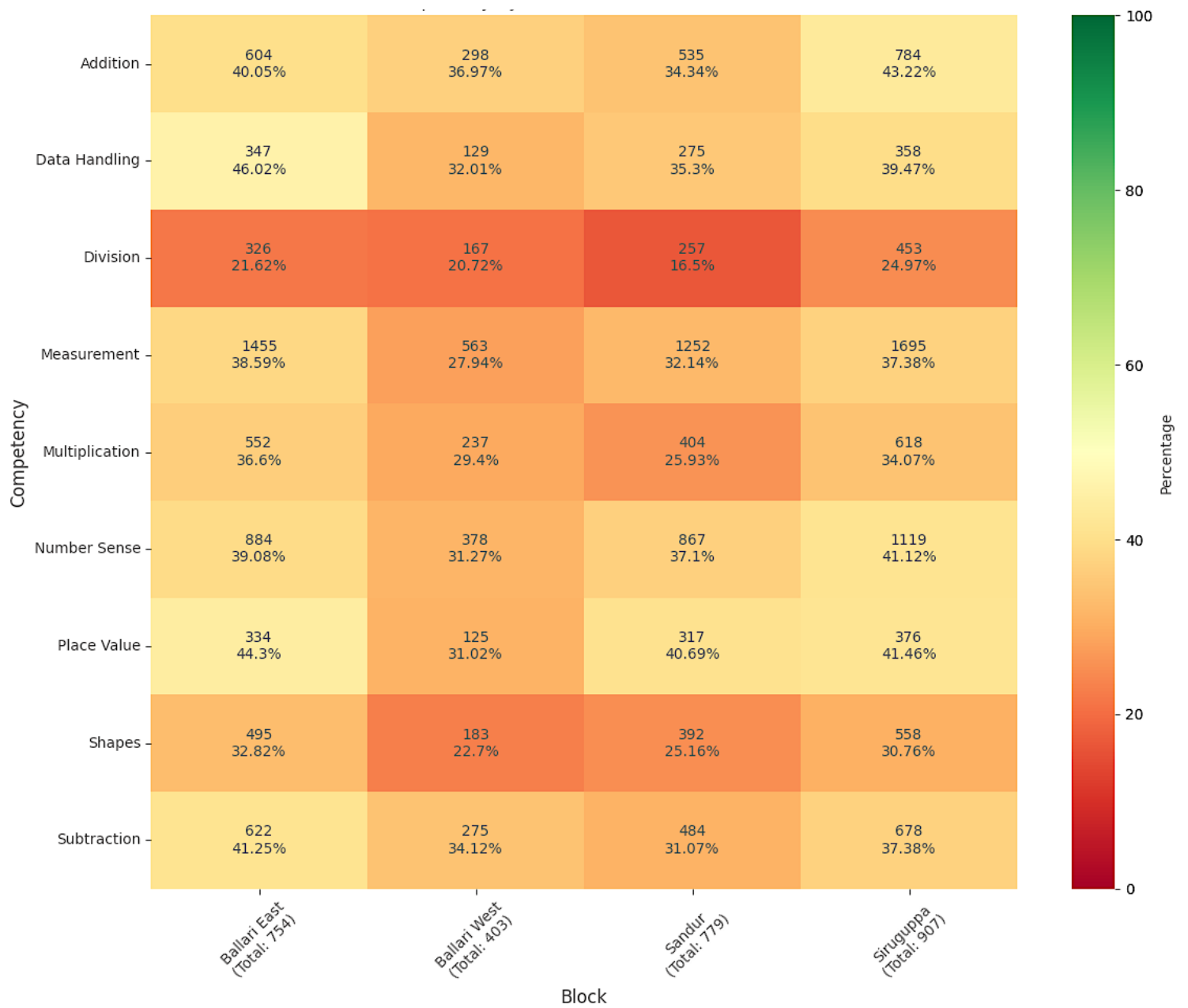
HEAT MAP OF OVERALL PERFORMANCE BY GENDER

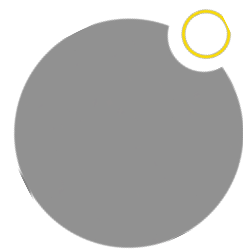


FEMALE

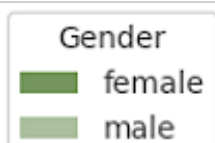
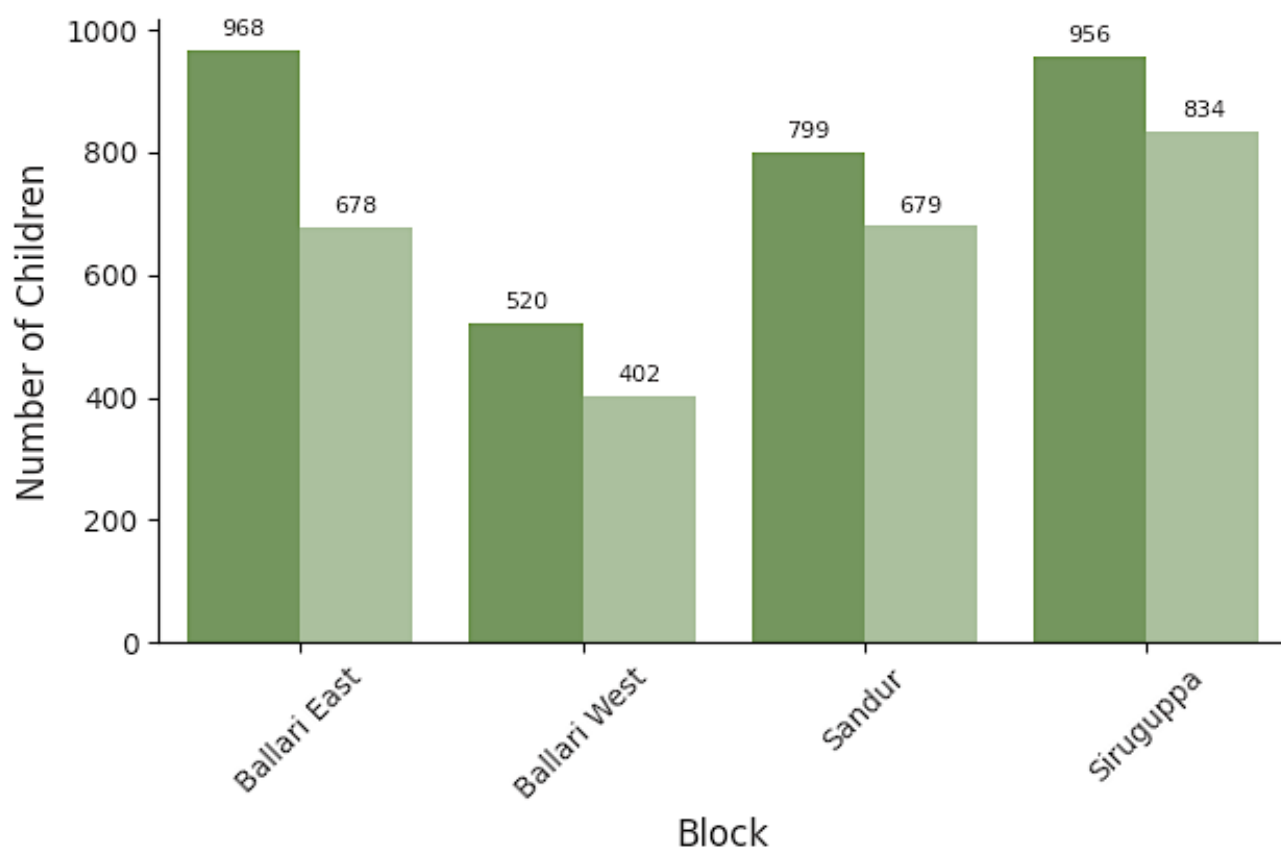


MALE

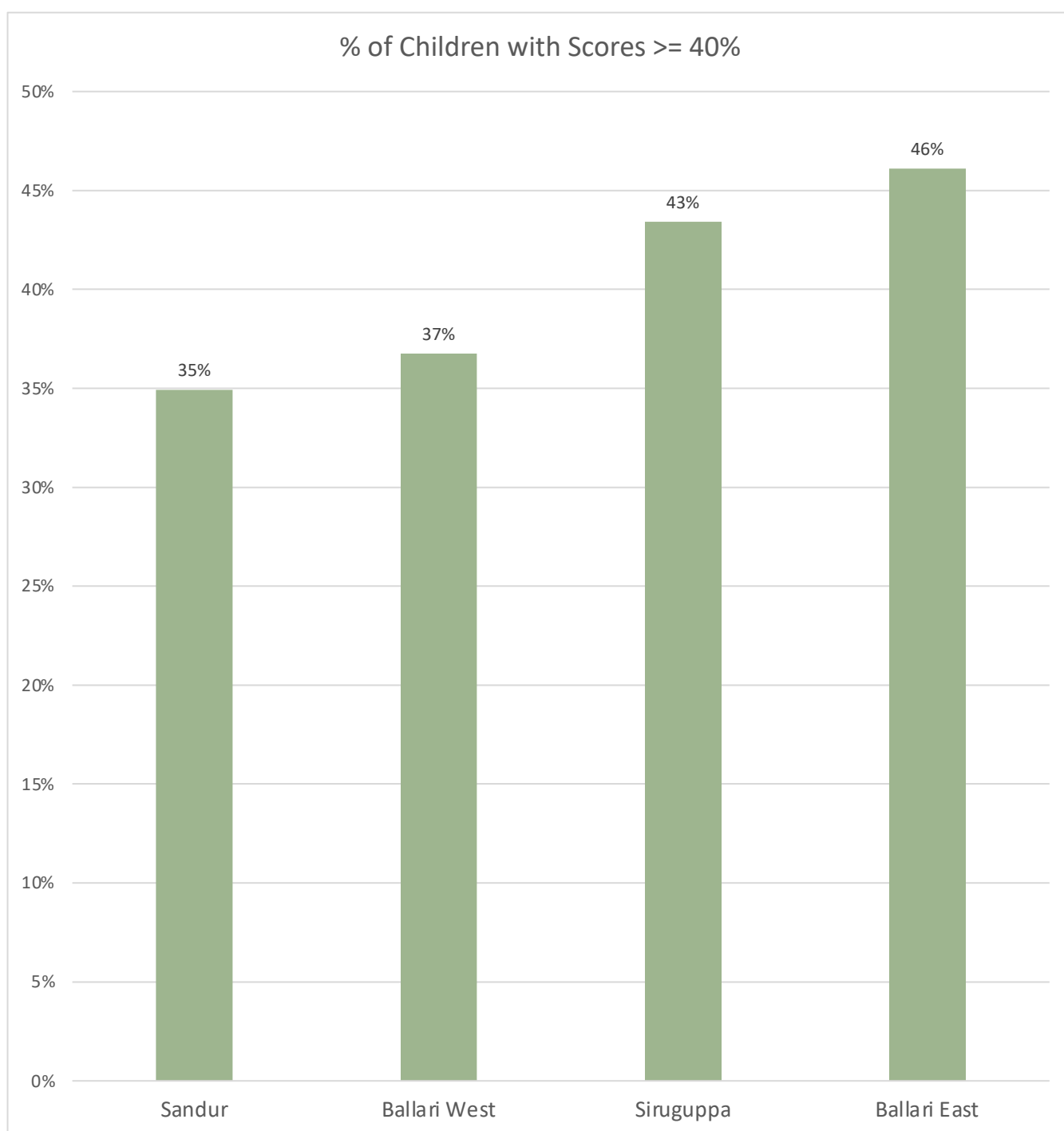
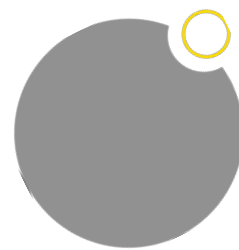


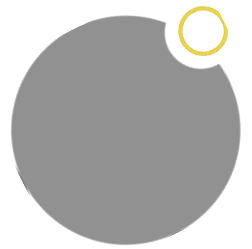


Participation by **GENDER**









The

TOP PERFORMING

blocks

 Ballari East

 Siruguppa

The

BOTTOM PERFORMING

blocks

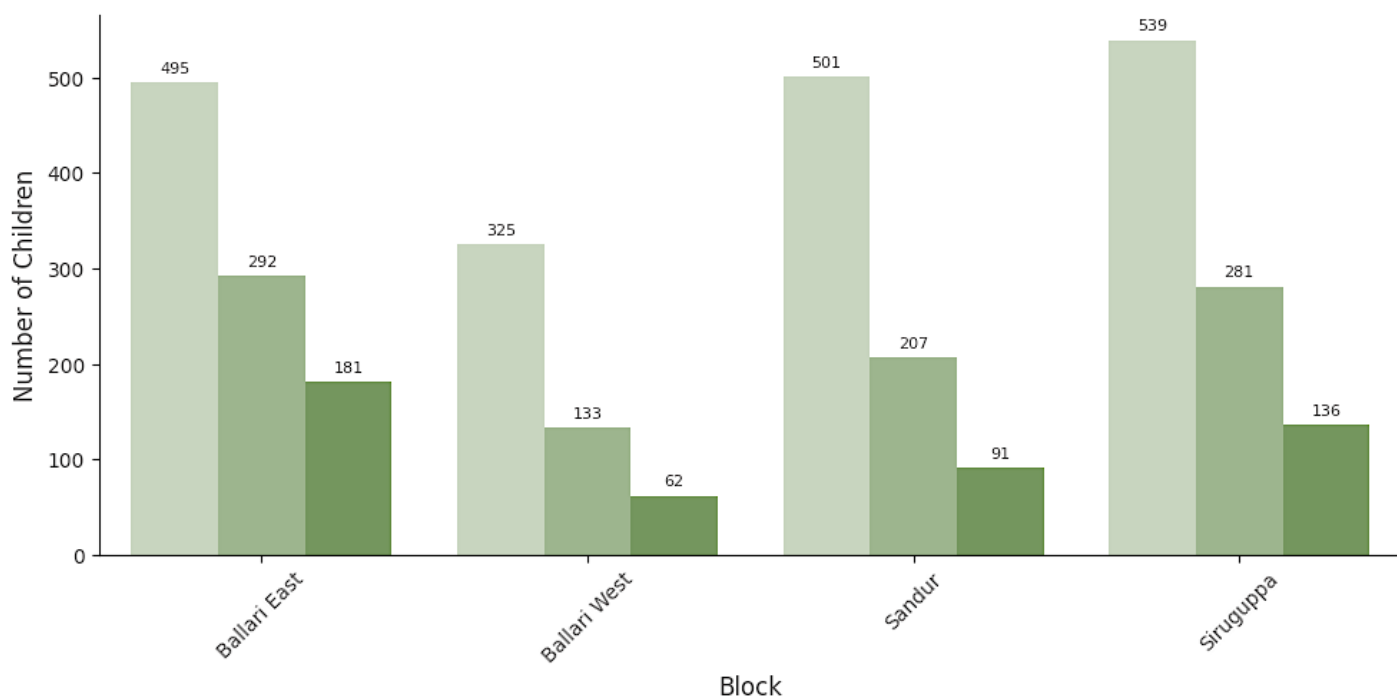
Sandur 

Ballari West 

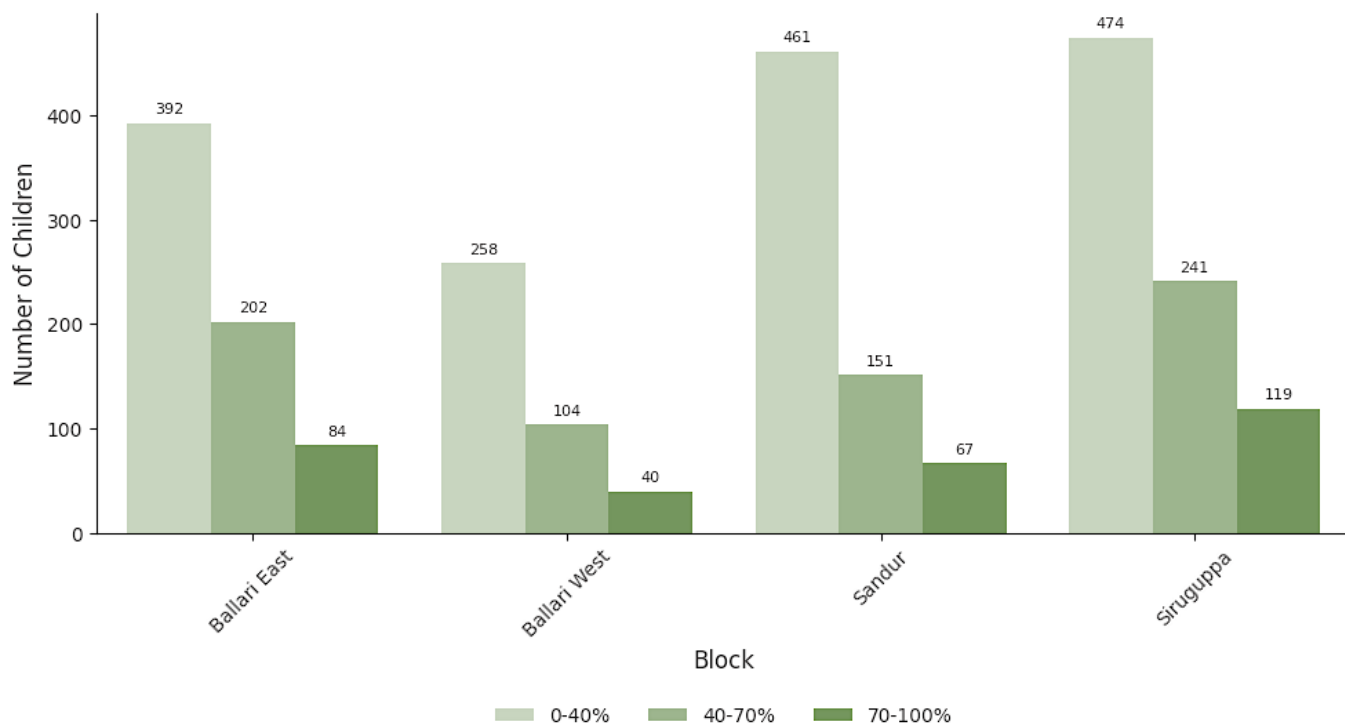
Grade 6

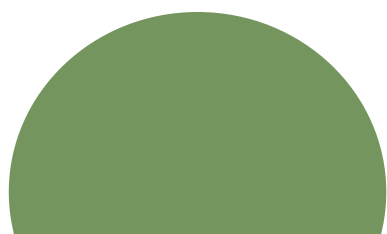
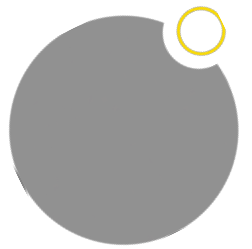
PERFORMANCE BY GENDER

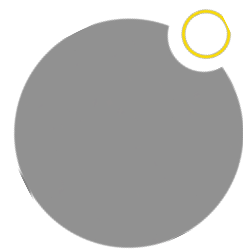
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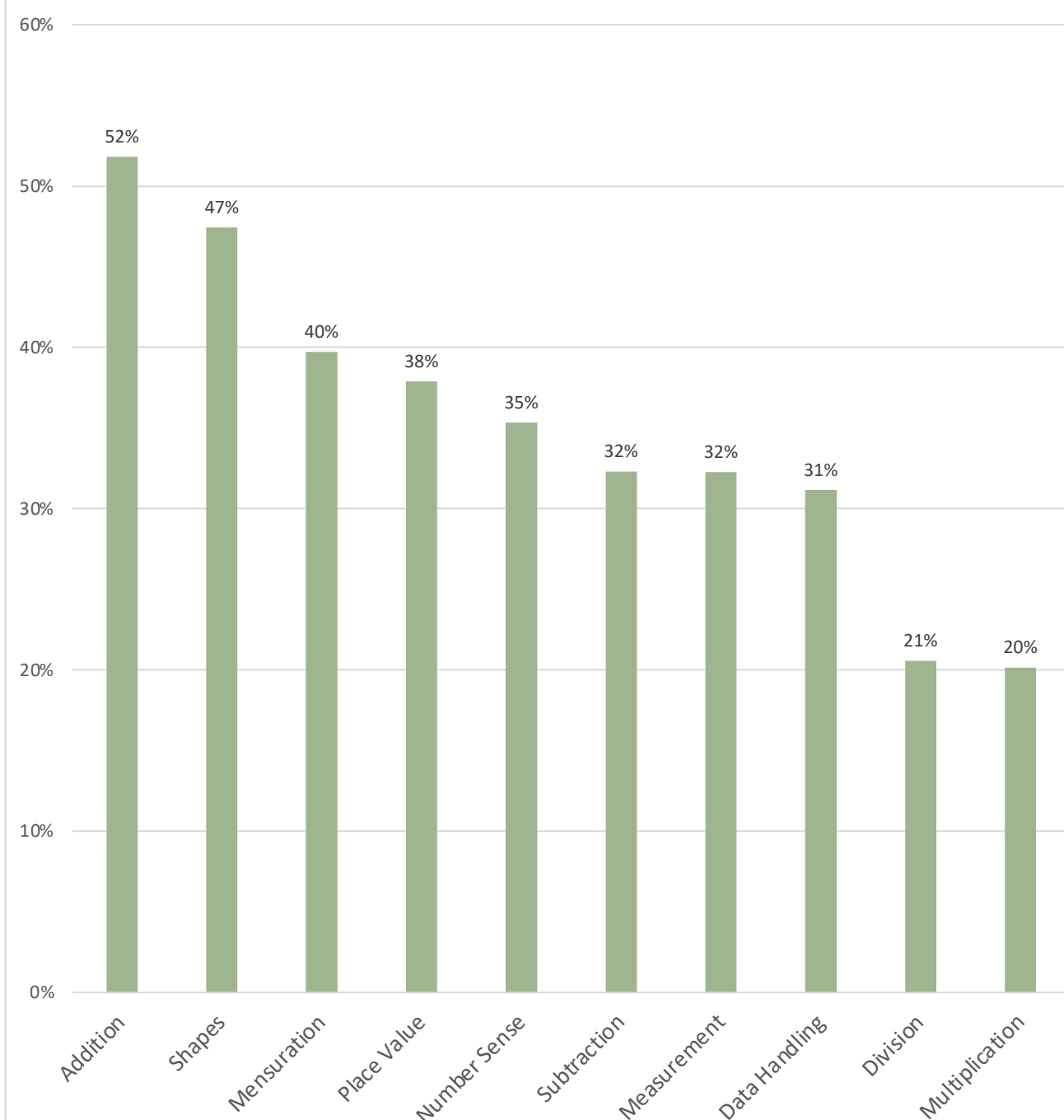
MALE







Percentage of Children Who Could Correctly Solve These Competencies








The

EASIEST




competencies

-  Addition
-  Shapes
-  Mensuration

The

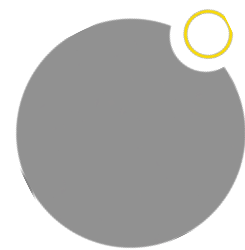
TOUGHER

competencies

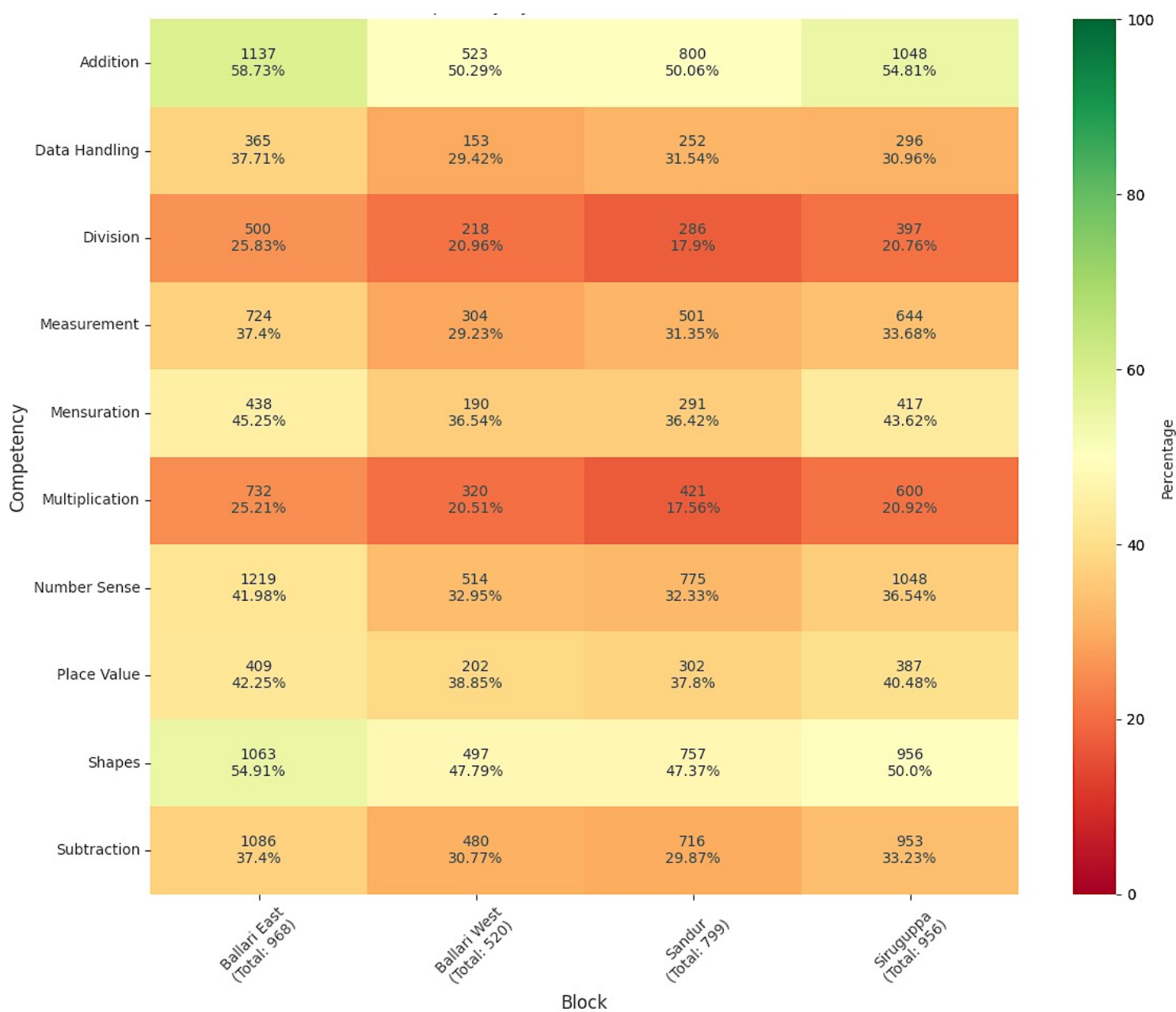
- Multiplication 
- Division 
- Data Handling 

Grade 6

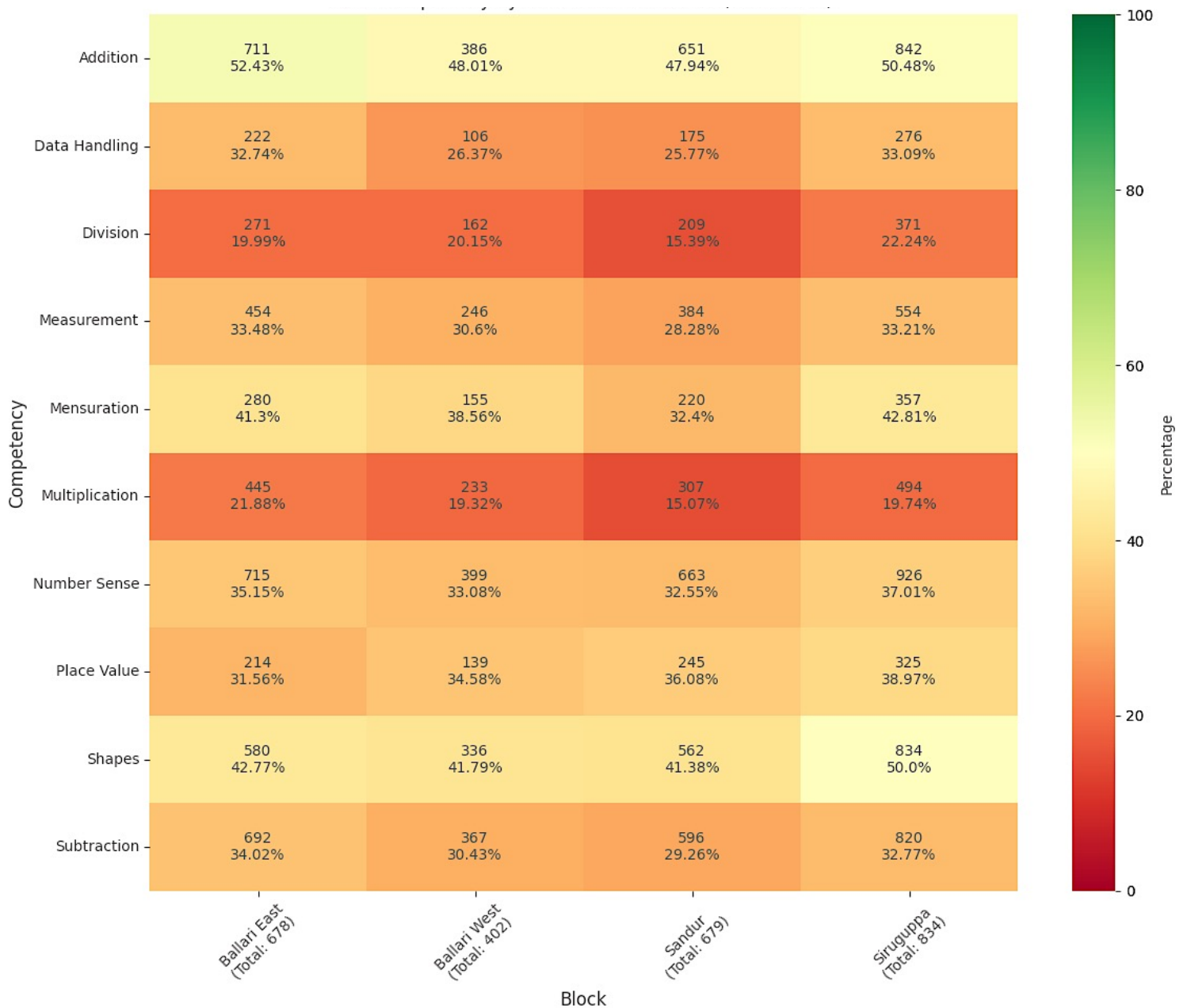
HEAT MAP OF OVERALL PERFORMANCE BY GENDER



FEMALE



MALE



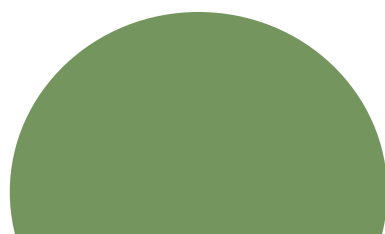


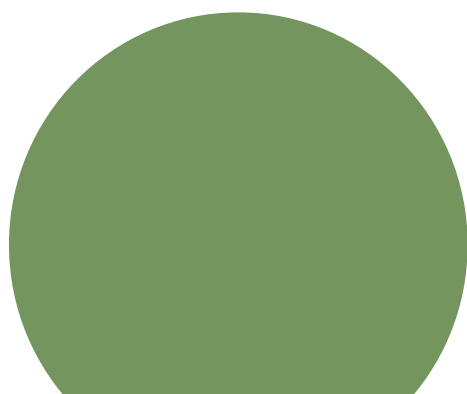
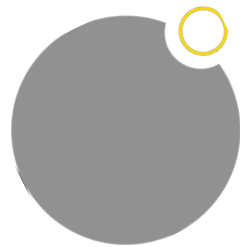
Acknowledgements



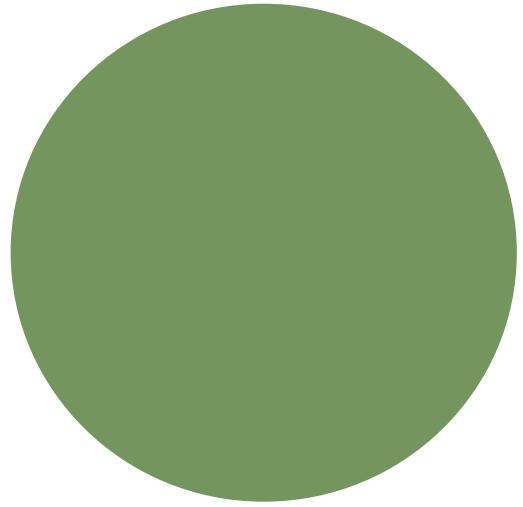
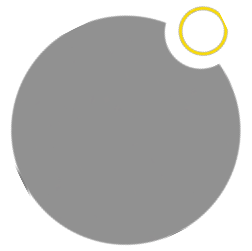
All stakeholders contributed to this effort:

- District Collector (DC)
- CEO of the Zilla Panchayath
- Deputy Director of Public Instruction (DDPI)
- District Institute of Education and Training (DIET)
- Executive Officers of Taluk Panchayats
- Block Education Officers (BEOs) and Block Resource Coordinator (BRCs)
- Gram Panchayat Presidents and Members
- Panchayat Development Officers (PDOs)
- Cluster Resource Persons (CRPs)
- Head Teachers and all Teachers
- School Development and Monitoring Committee (SDMC) members
- Community Members
- GP Team Leaders and Education Volunteers
- Technical Support: Vindhya E-Infomedia and Karanji Infotech Pvt. Ltd.
- The Akshara Foundation Team









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