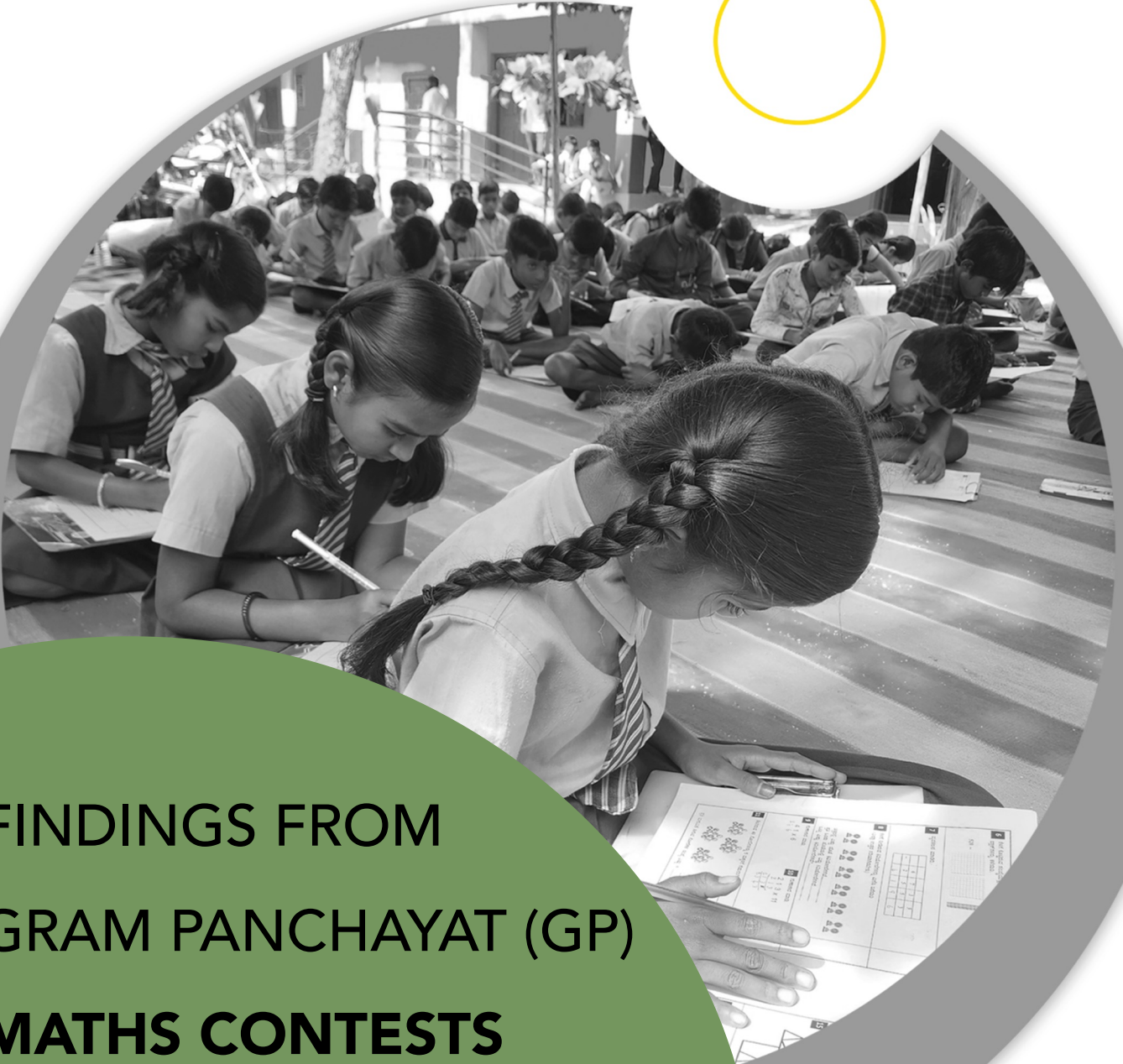
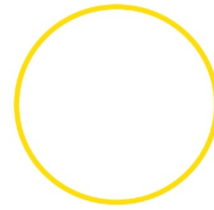




Akshara
Foundation

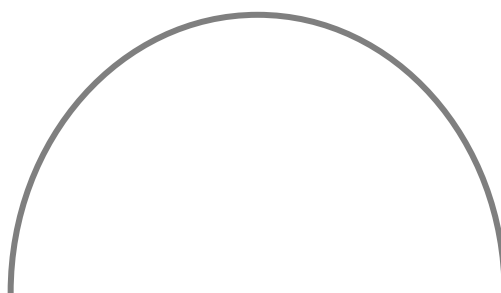
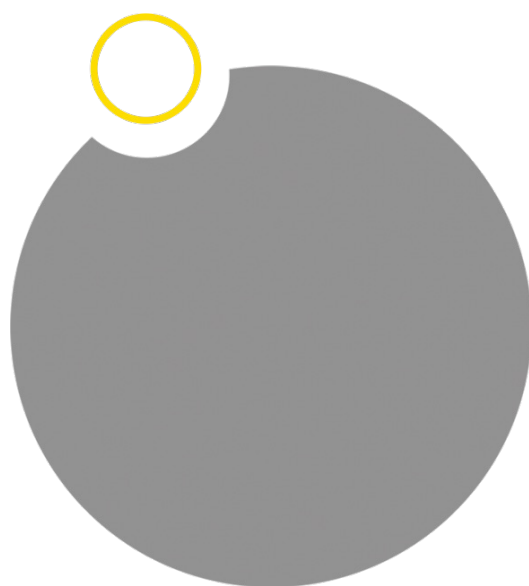
EVERY CHILD IN SCHOOL AND LEARNING WELL

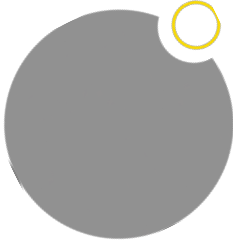



FINDINGS FROM GRAM PANCHAYAT (GP) MATHS CONTESTS 2024–25

India's Biggest
Community-led
Maths Contests

– KOPPAL DISTRICT –
KARNATAKA





On September 12, 2024, Akshara Foundation
facilitated maths contests for children in
grades 4 to 6 across

150 Gram Panchayats

In Koppal District of Karnataka.




The initiative engaged around

23,000 children

from 734 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

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

Impressive Attendance

23,056 children participated in the Contests.

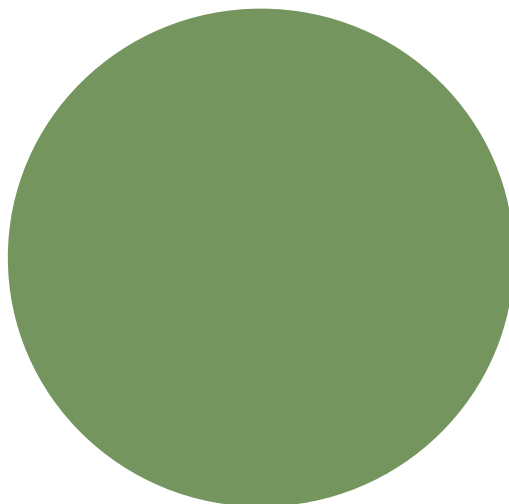
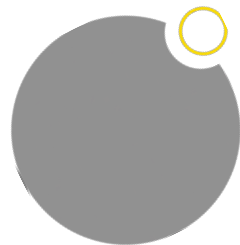
No	District	Blocks	No of Gram Panchayats	No of Schools	Grade 4	Grade 5	Grade 6	No of Team Leaders who Supported	No of Education Volunteers who supported
1		Gangavathi	42	212	2,173	1,977	1,729	36	106
2		Koppal	37	182	2,149	1,996	1,944	76	233
3	Koppal	Kuknoor	15	66	737	655	715	30	90
4		Kushtagi	35	184	1,932	1,842	1,647	72	290
5		Yelburga	21	90	1,264	1,131	1,165	44	152
Total			150	734	8,255	7,601	7,200	258	871

Pro Bono Service

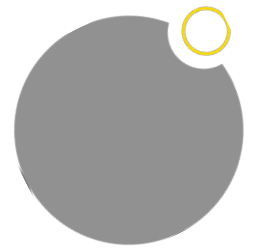
The successful management of GP Contests was a collective effort by GP Team Leaders and Education Volunteers who generously volunteered their time and expertise.

Community Involvement

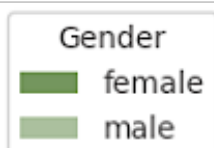
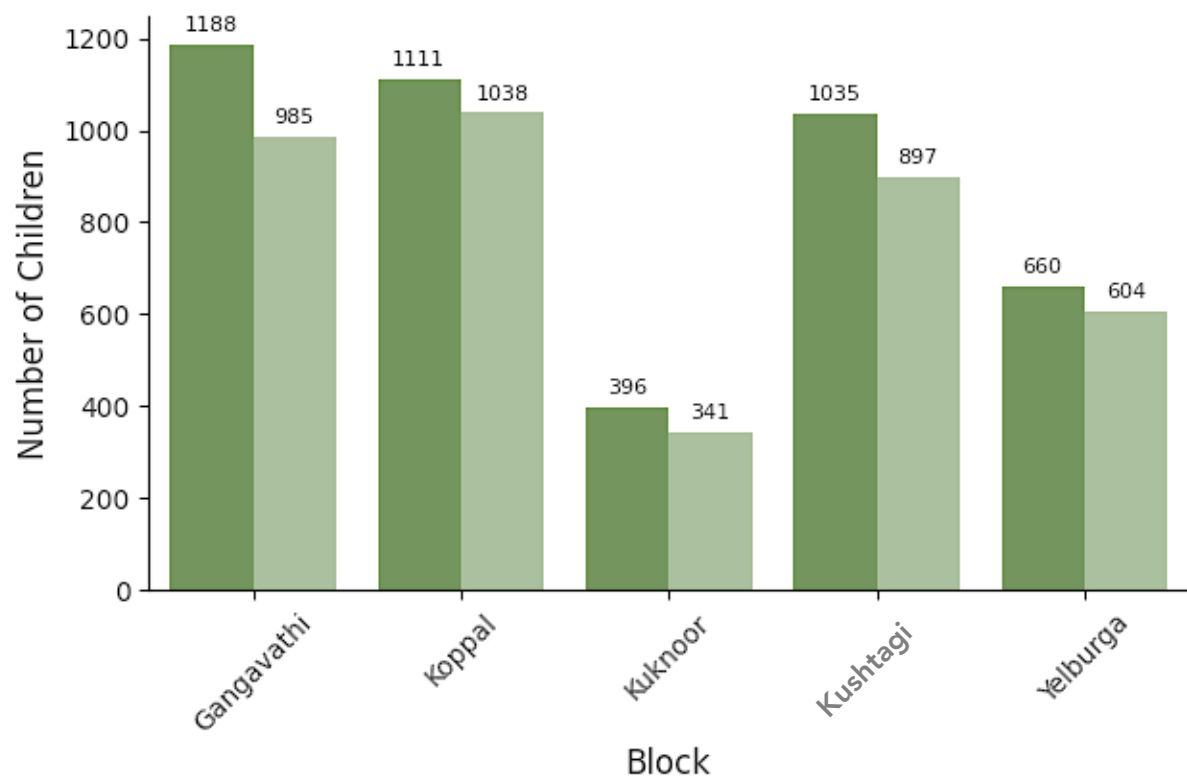
150 Gram Panchayats enthusiastically engaged in organising the contests.



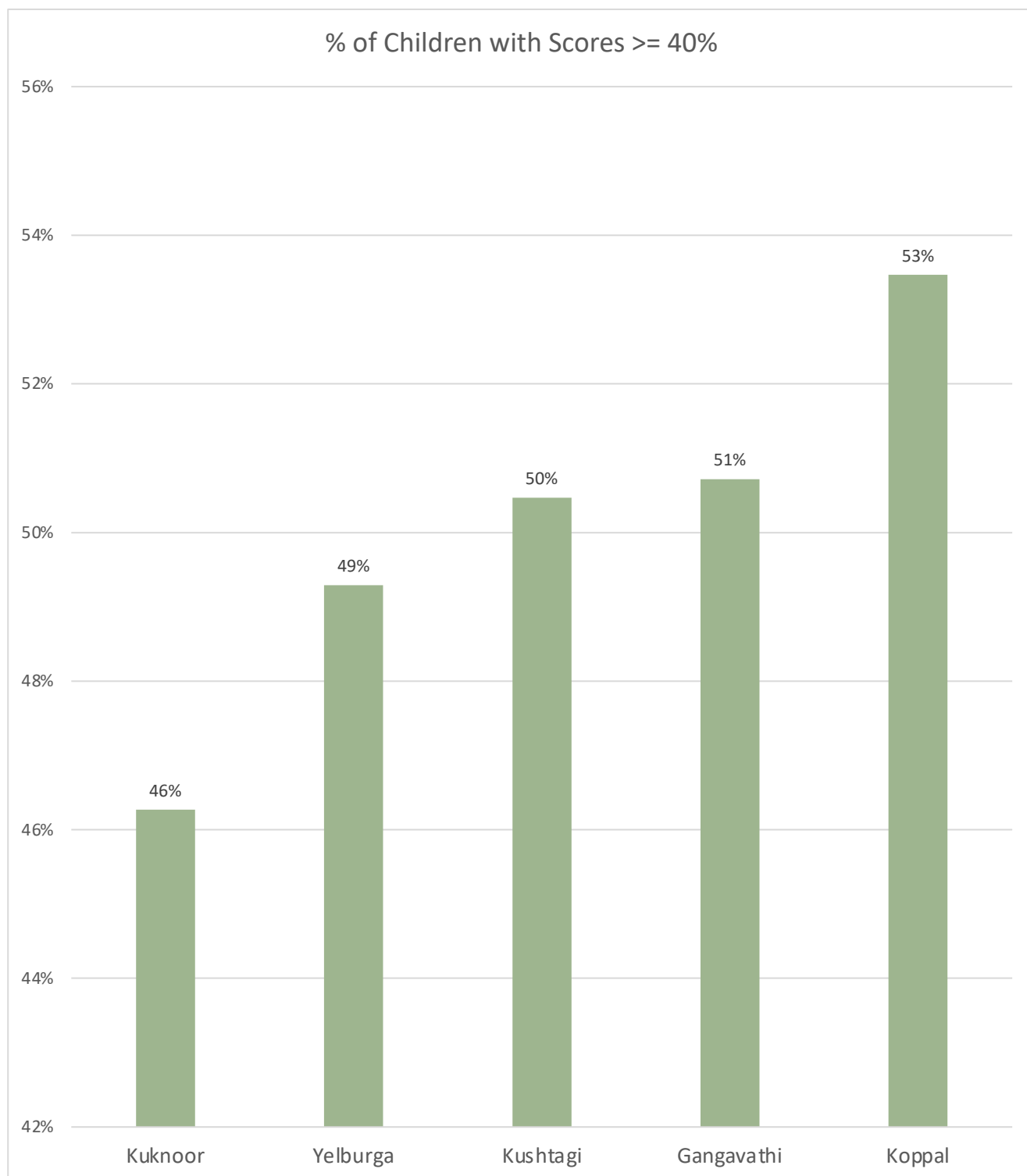
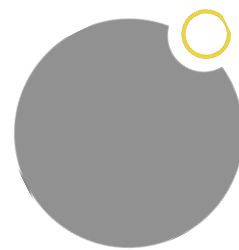
And we found...

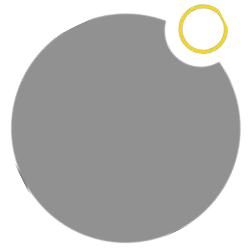


Participation by **GENDER**



Grade 4





The

TOP PERFORMING

blocks

 Koppal

 Gangavathi

The

BOTTOM PERFORMING

blocks

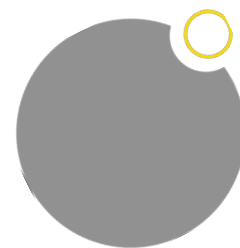
Kuknoor 

Yelburga 

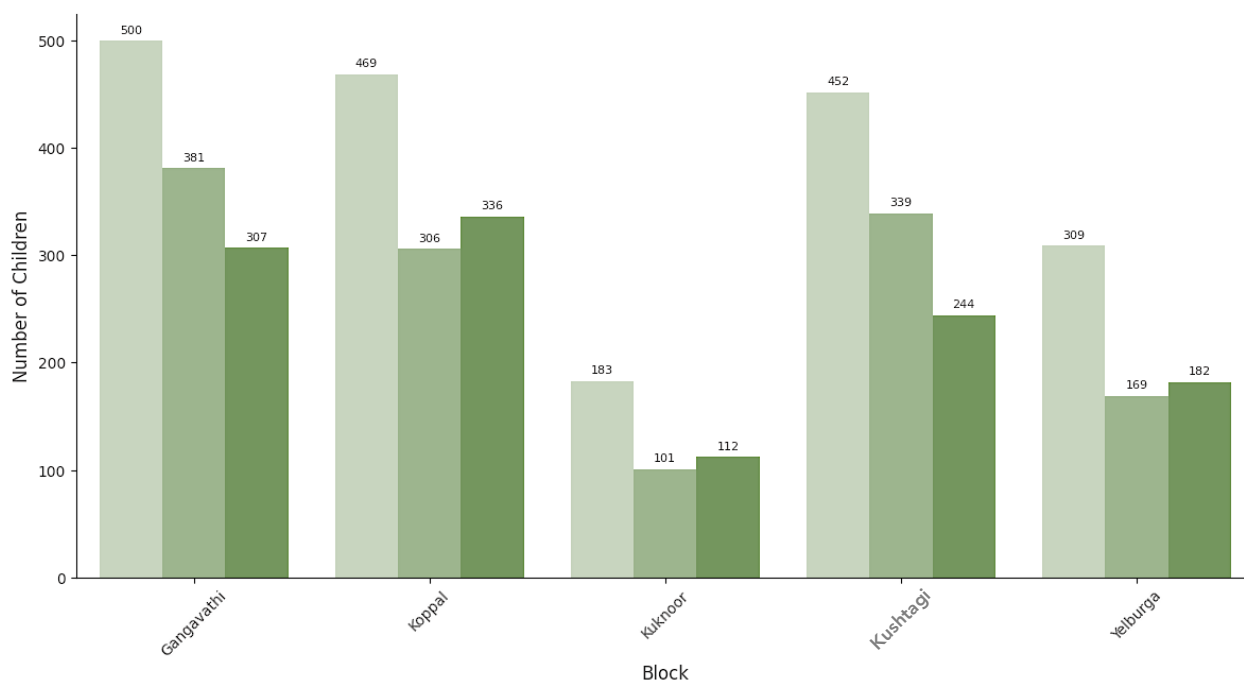
Kushtagi 

Grade 4

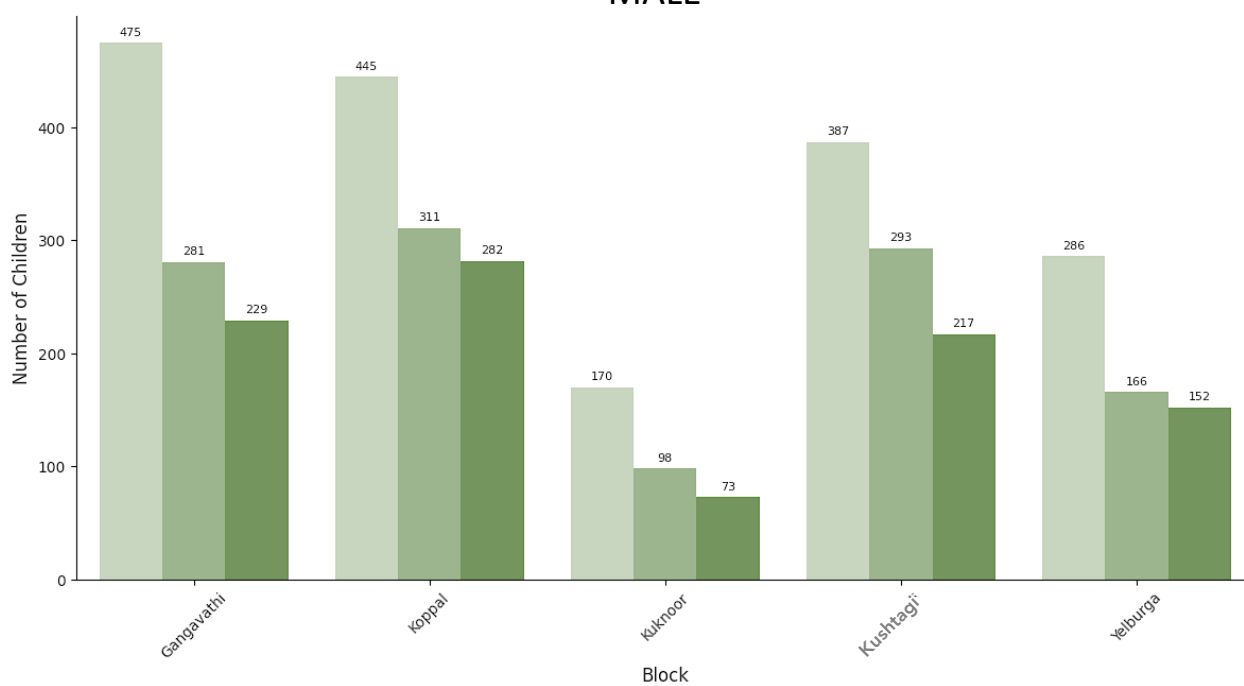
PERFORMANCE BY GENDER



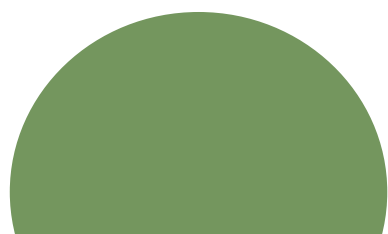
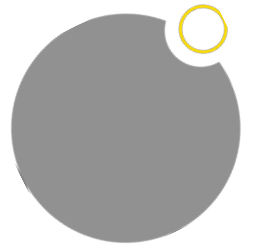
FEMALE



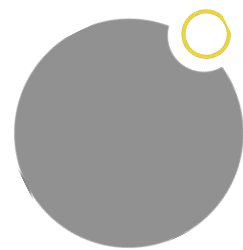
MALE



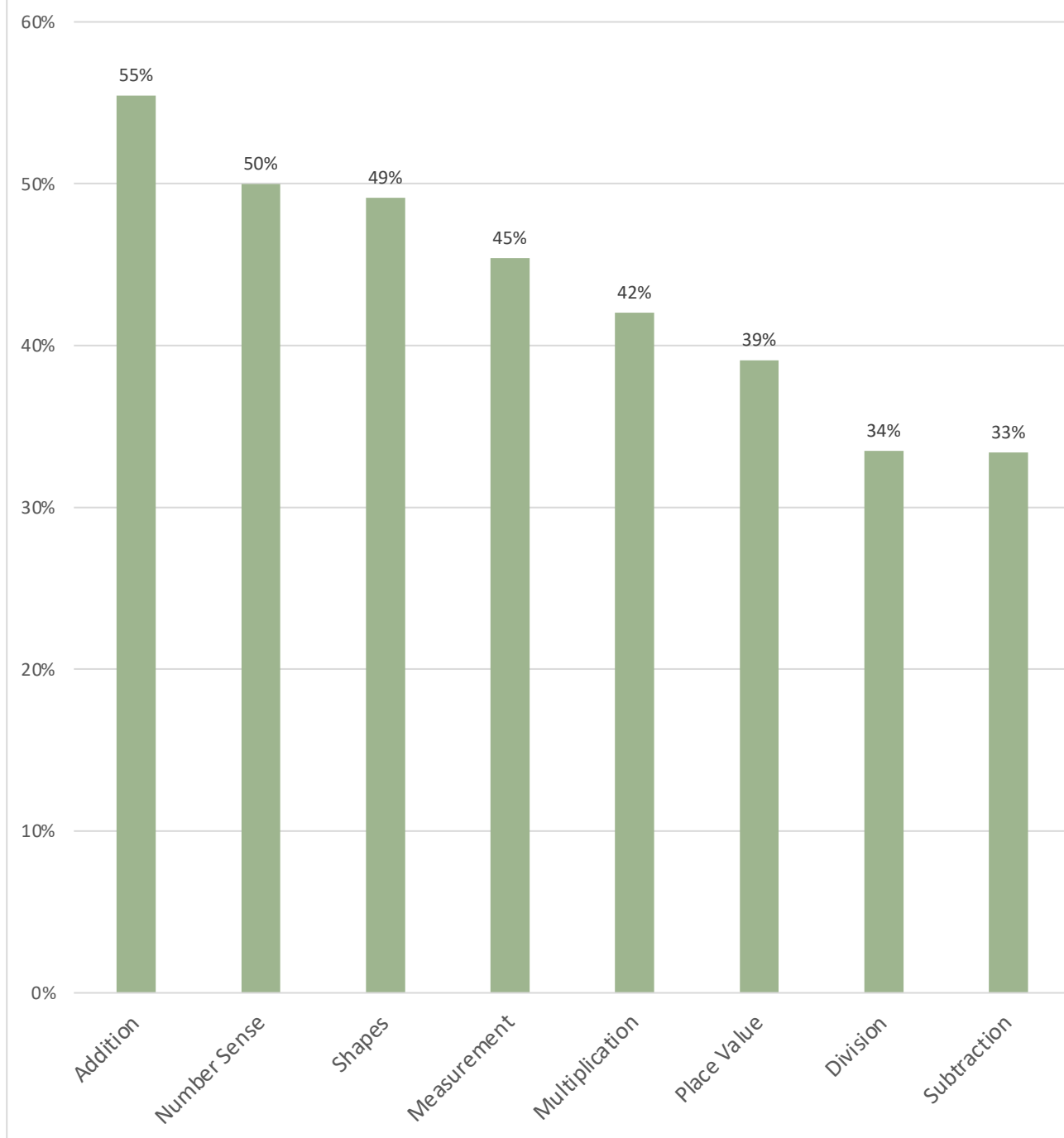
0-40% 40-70% 70-100%



Grade 4



Percentage of Children Who Could Correctly Solve These Competencies





The

EASIEST

competencies



Addition



Number Sense



Shapes

The

TOUGHER

competencies

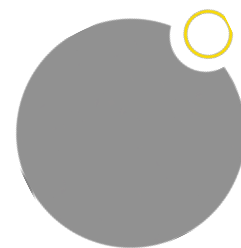
Subtraction 

Division 

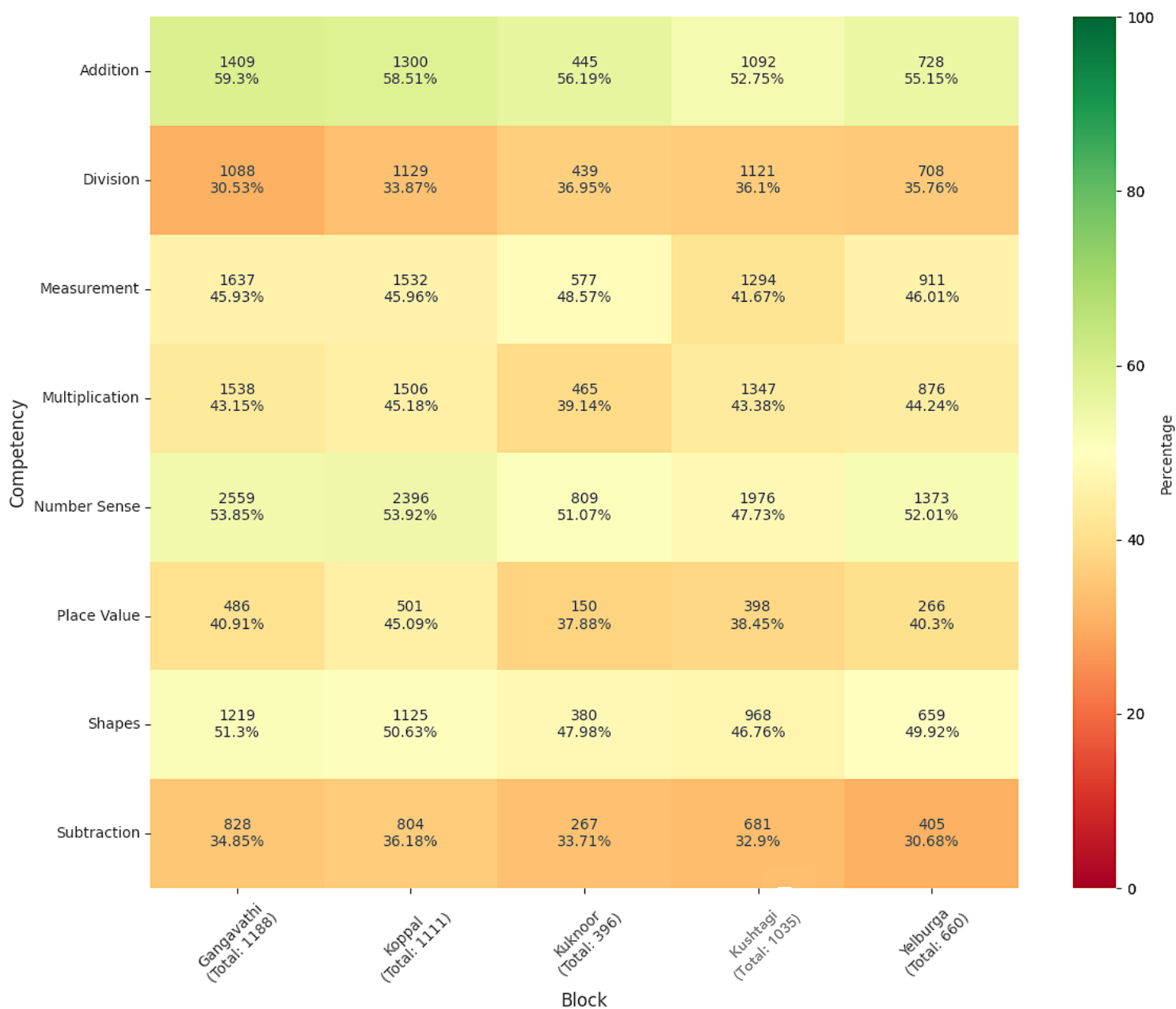
Place Value 

Grade 4

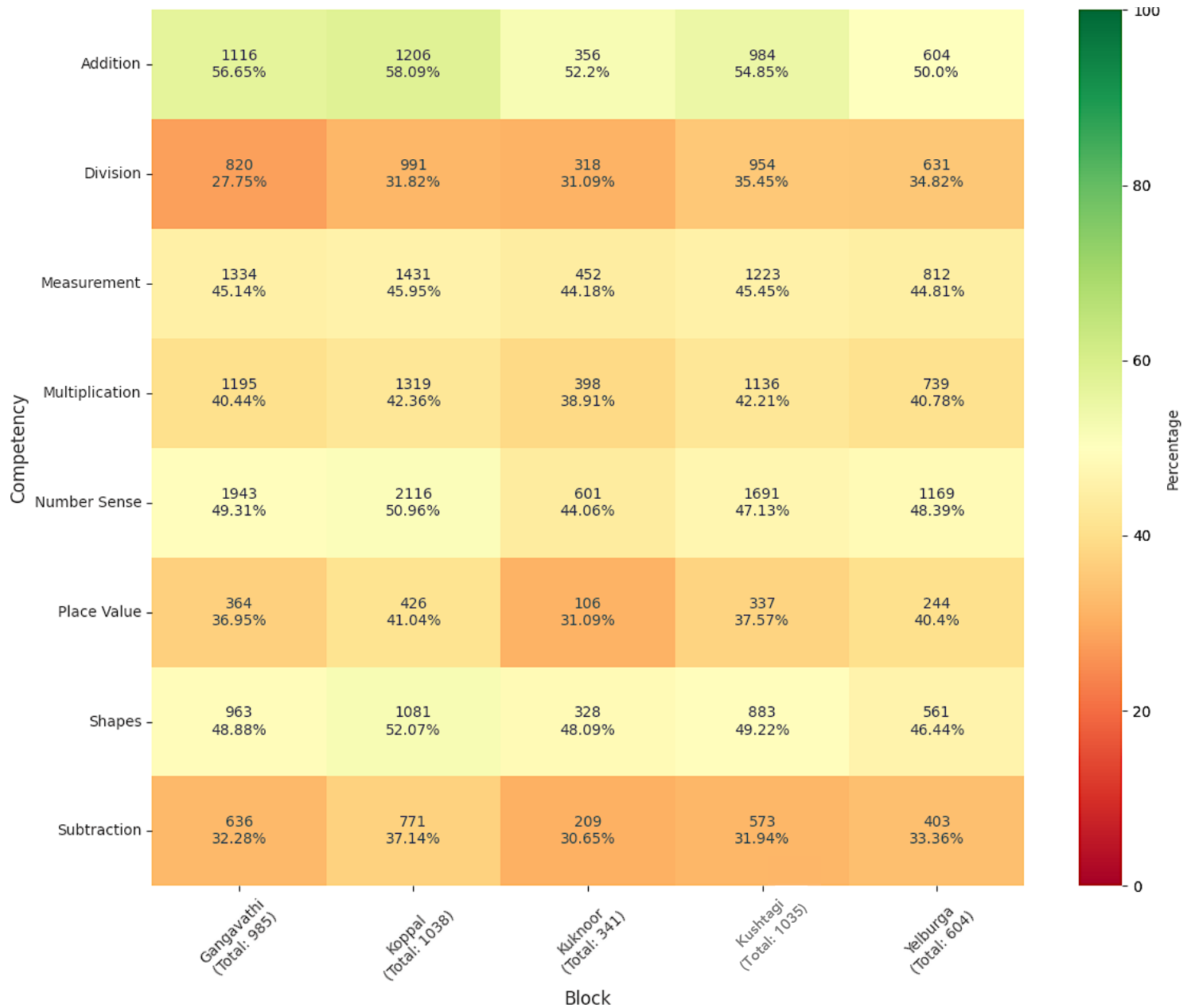
HEAT MAP OF OVERALL PERFORMANCE BY GENDER

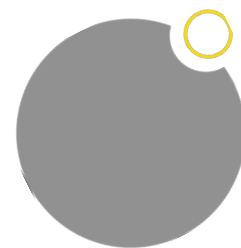


FEMALE

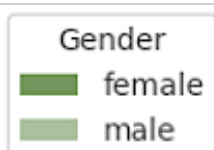
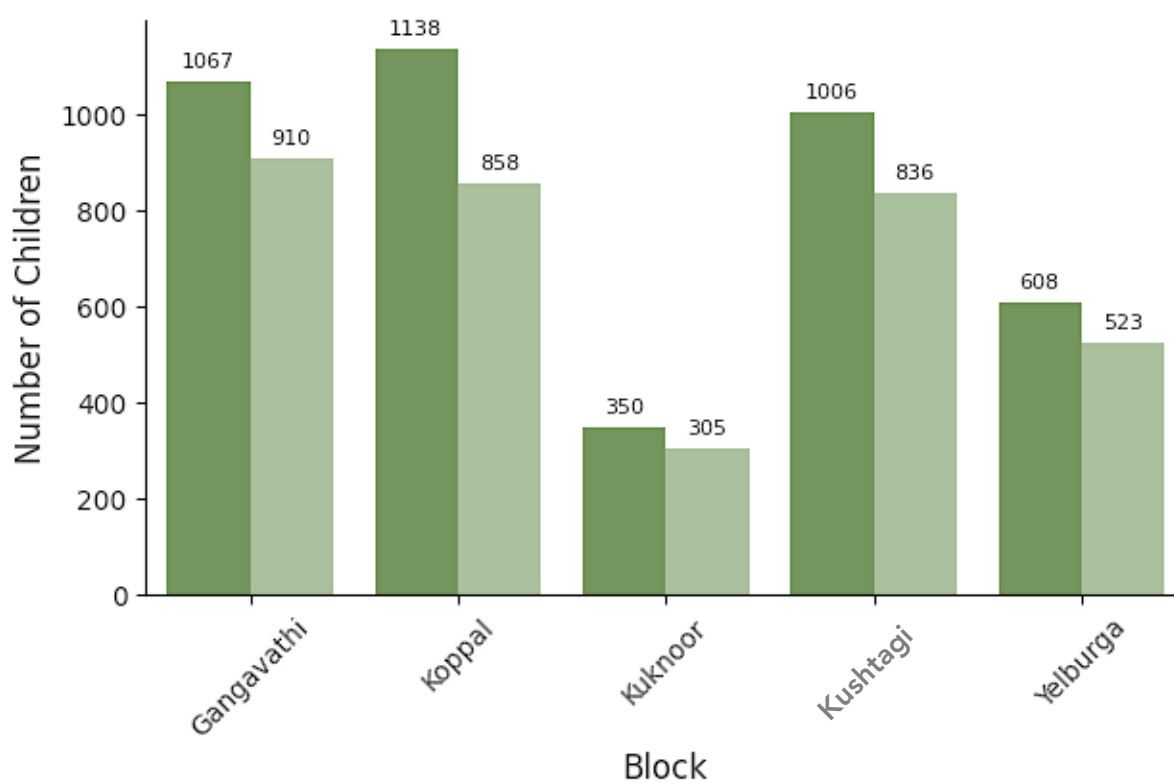


MALE

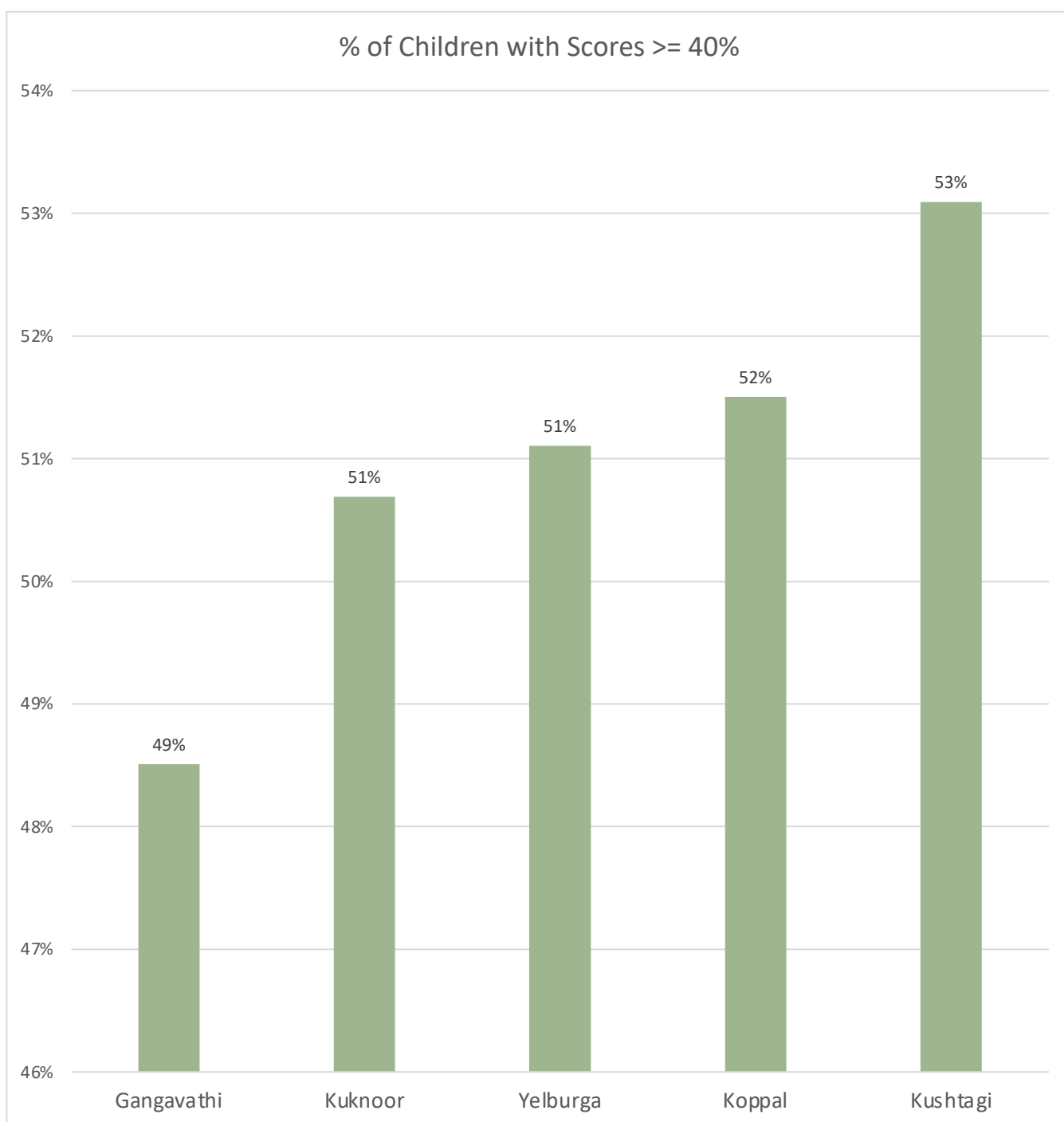
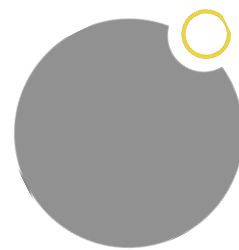




Participation by **GENDER**













The

TOP PERFORMING

blocks

-  Kushtagi
-  Koppal
-  Yelburga
-  Kuknoor

The

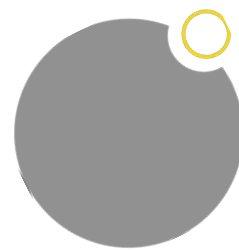
BOTTOM PERFORMING

block

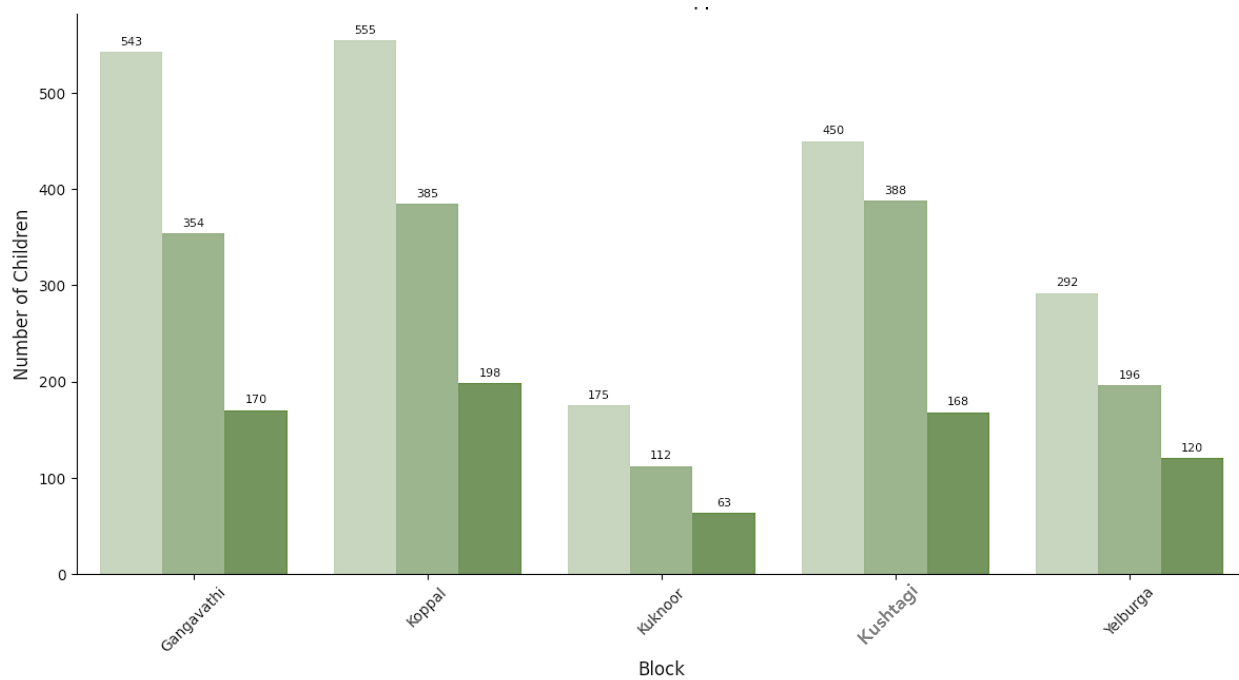
Gangavathi 

Grade 5

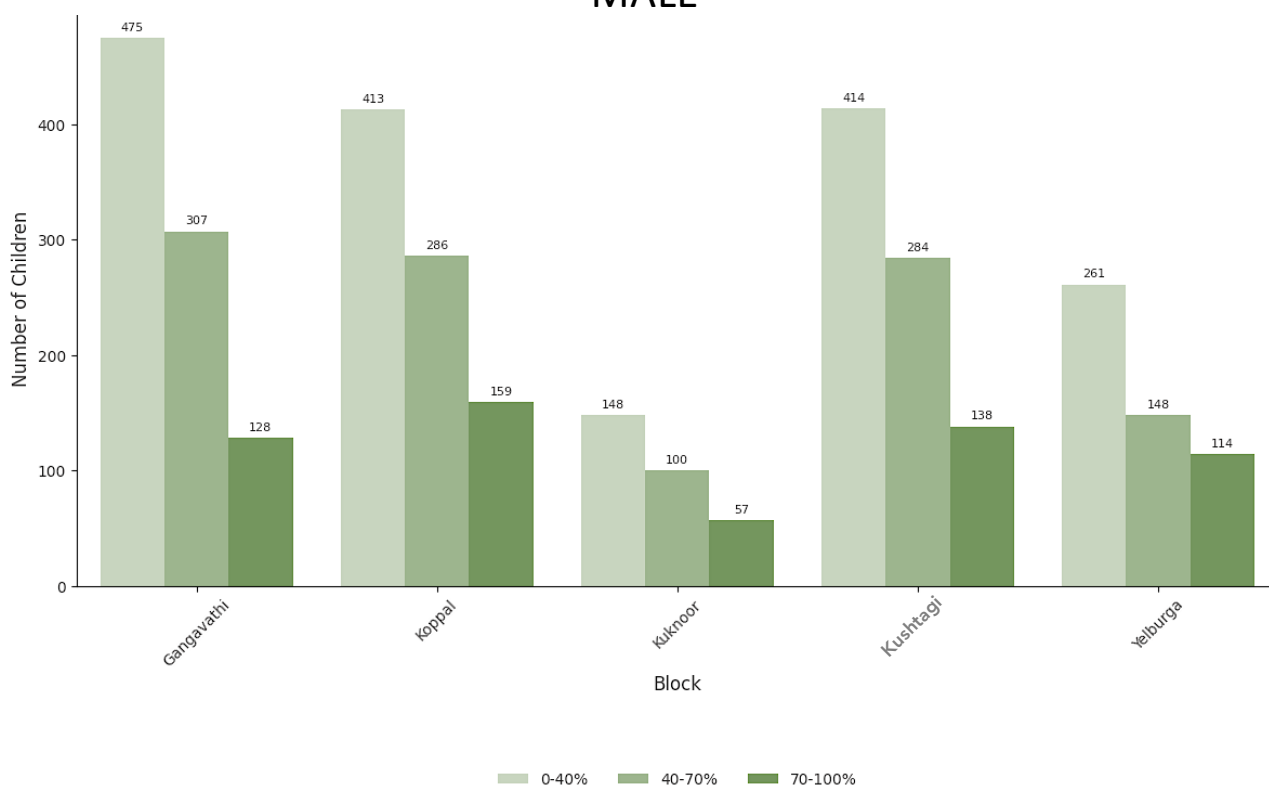
PERFORMANCE BY GENDER

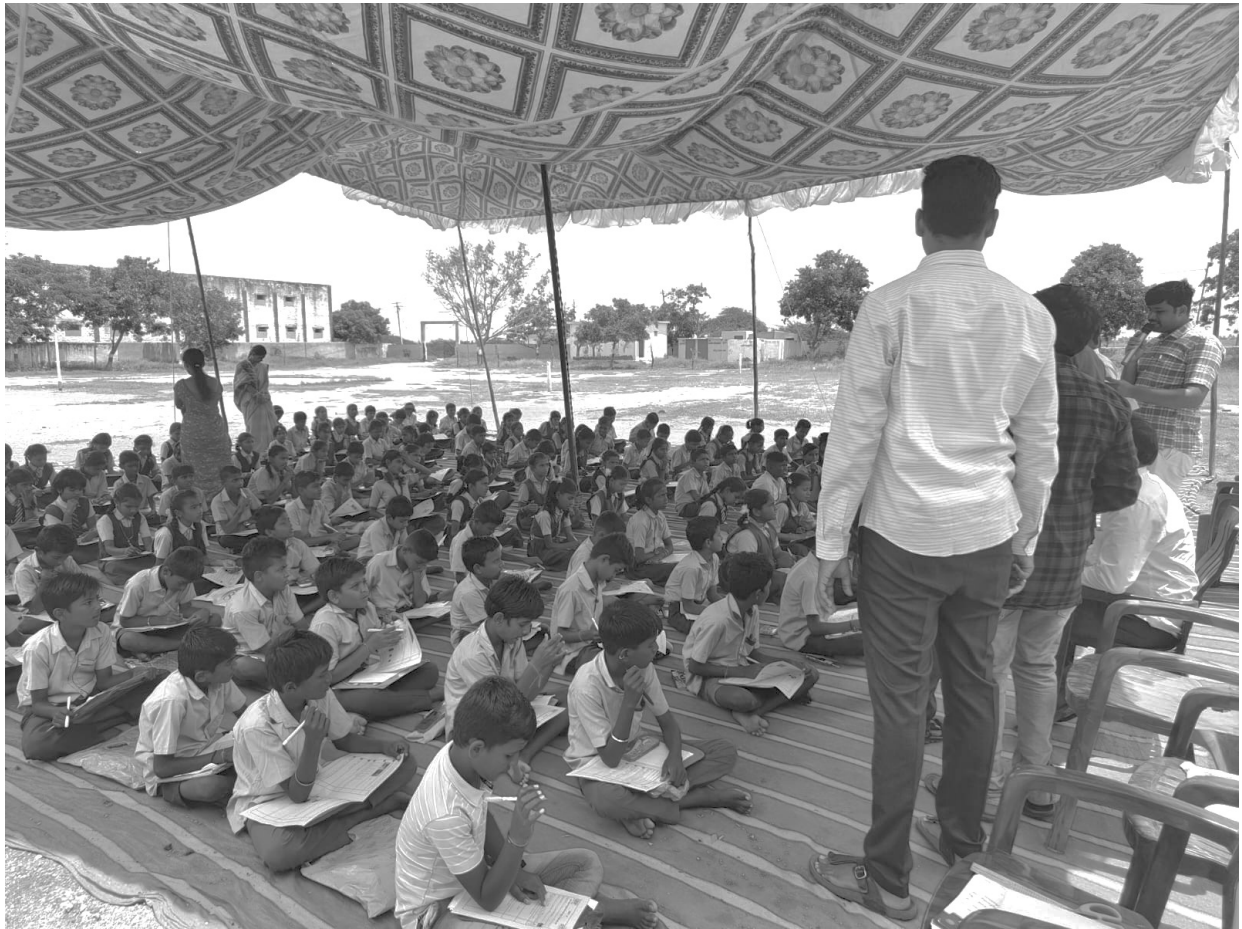


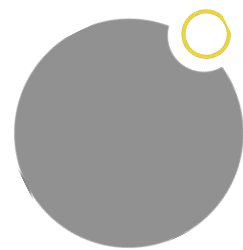
FEMALE



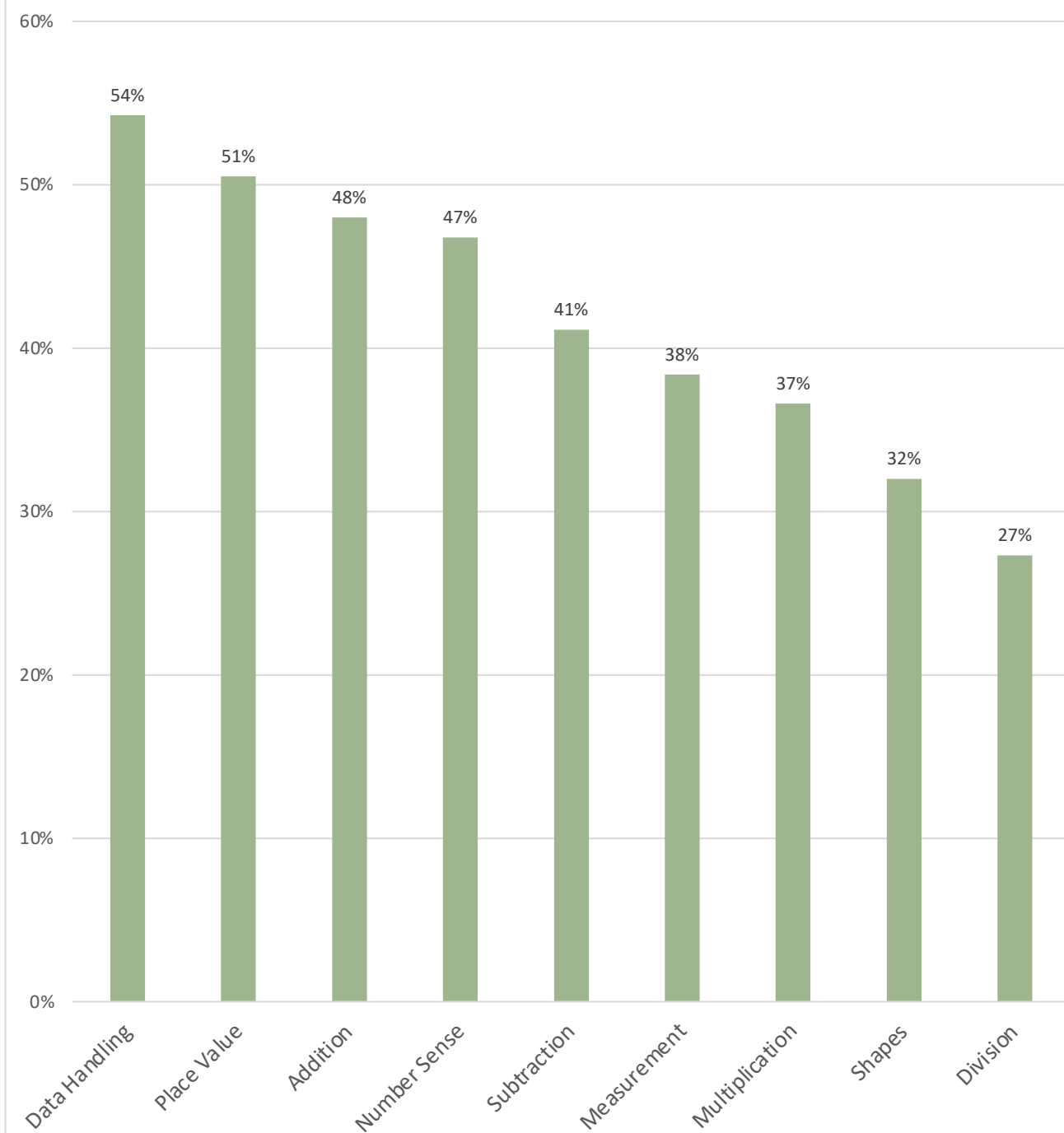
MALE







Percentage of Children Who Could Correctly Solve These Competencies





The

EASIEST

competencies



Data Handling



Place Value



Addition

The

TOUGHER

competencies

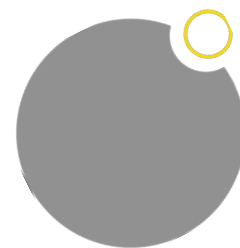
Division 

Shapes 

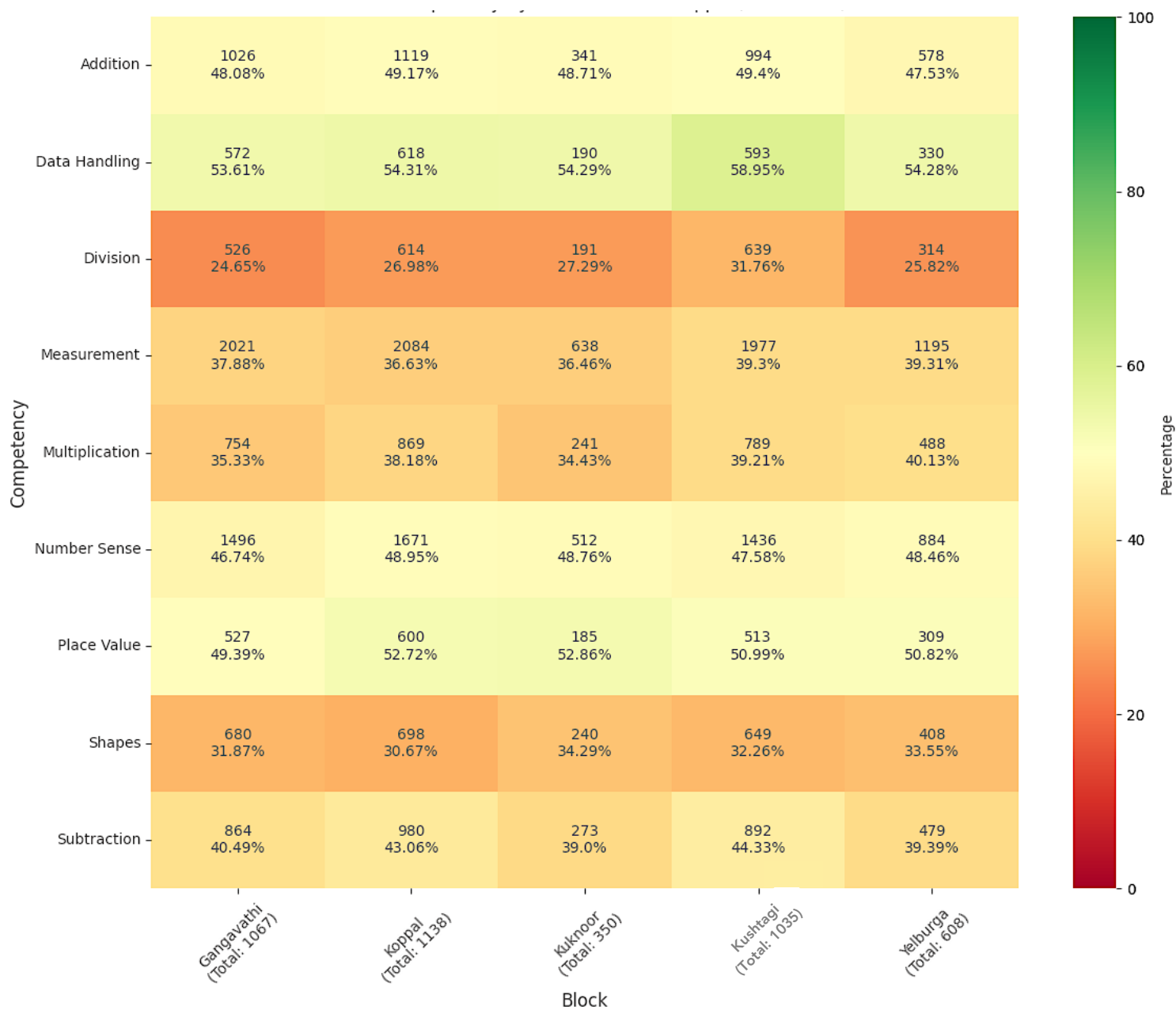
Multiplication 

Grade 5

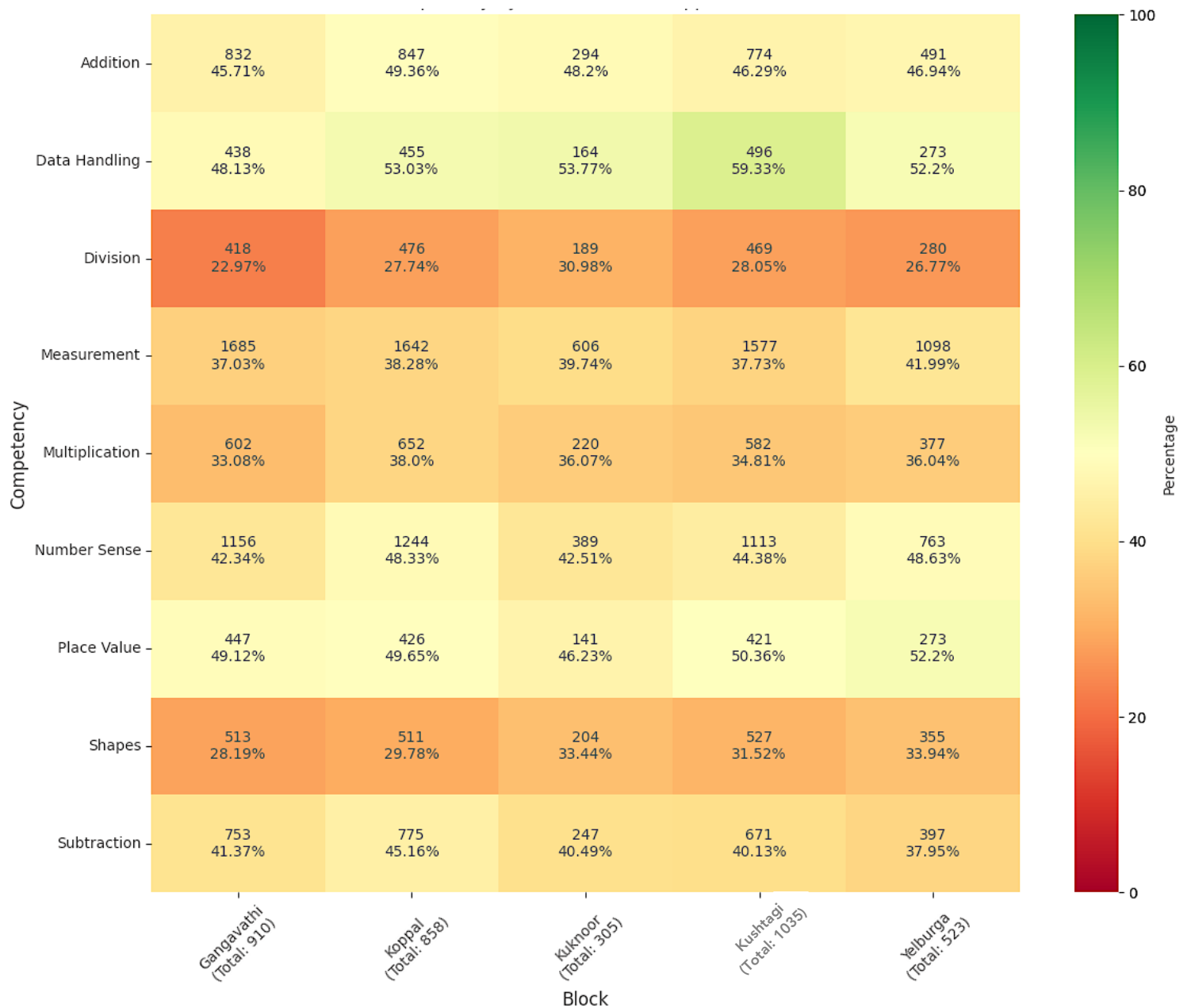
HEAT MAP OF OVERALL PERFORMANCE BY GENDER

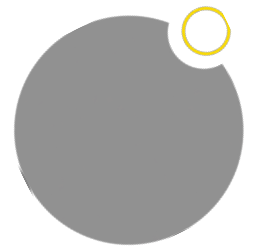


FEMALE

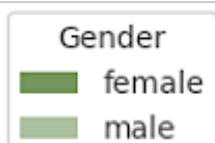
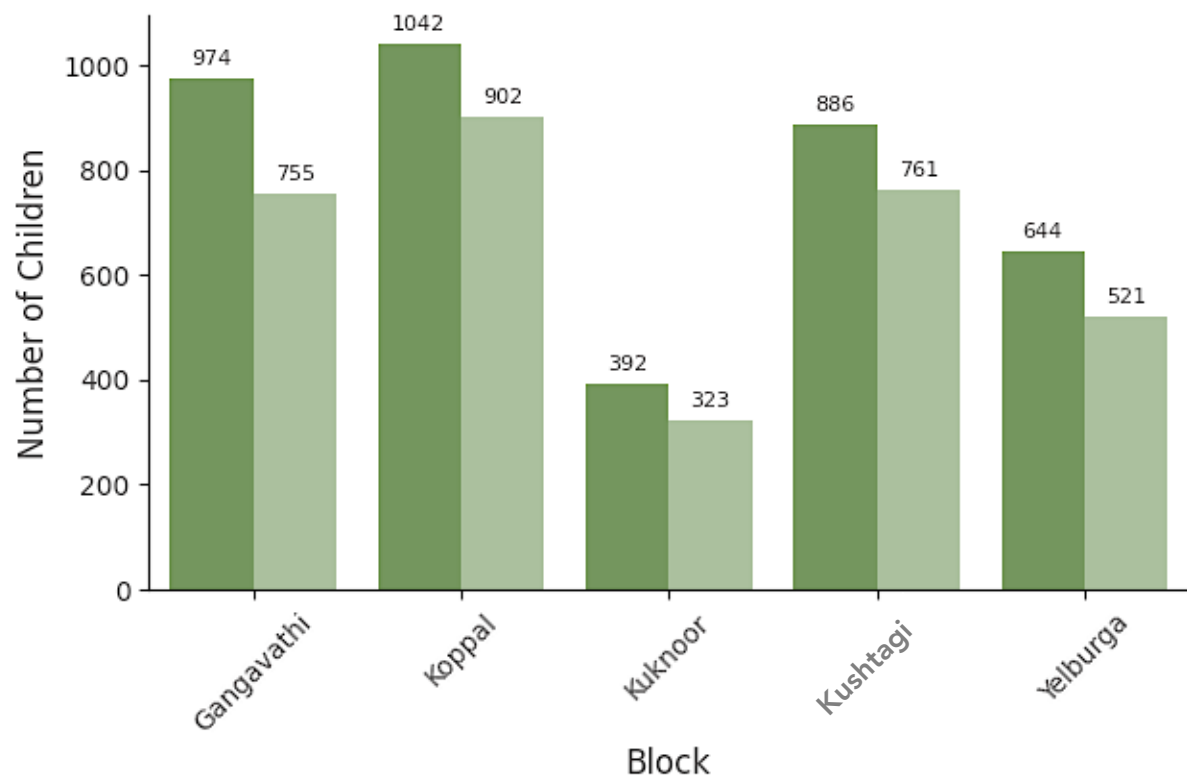


MALE

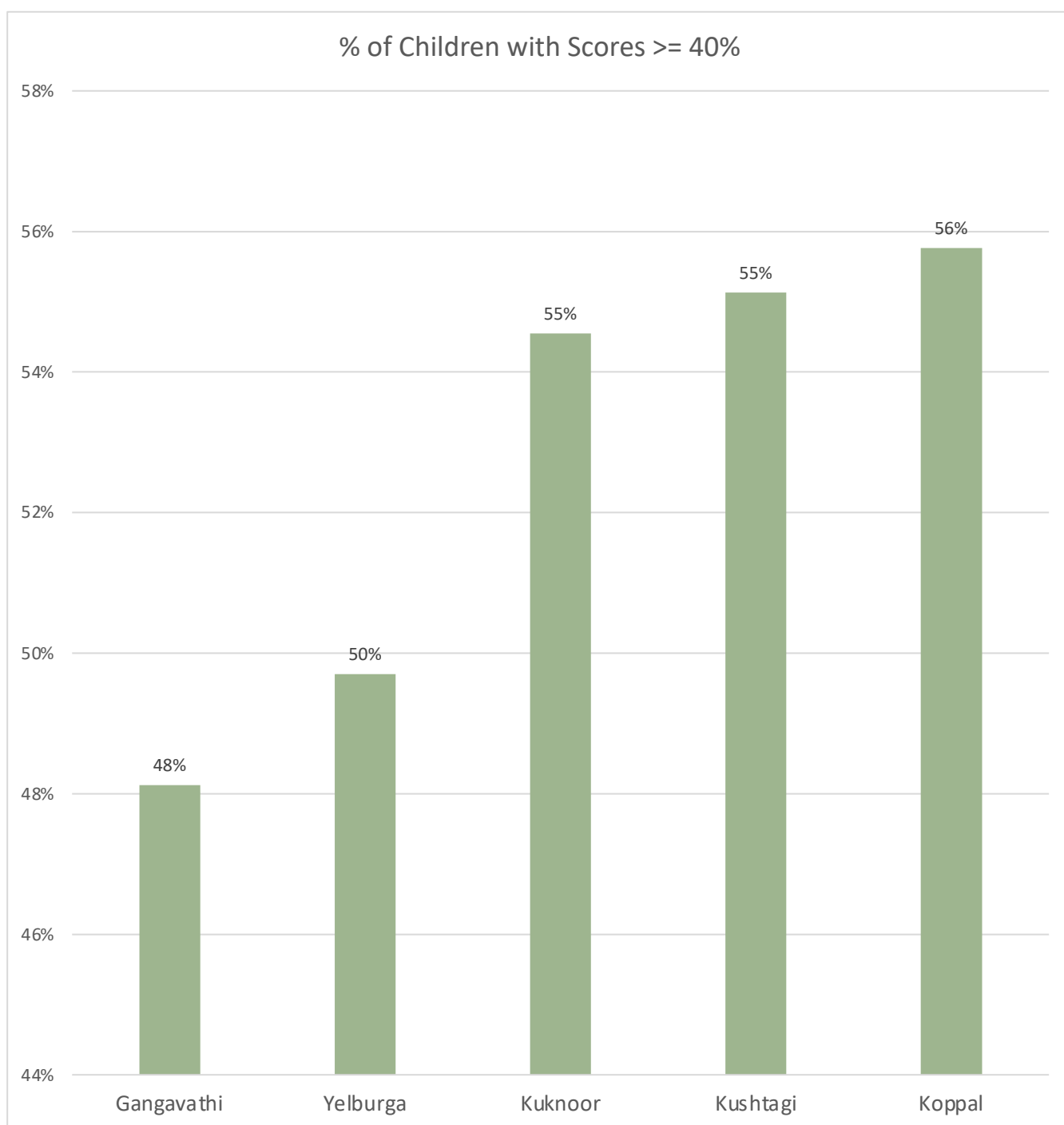
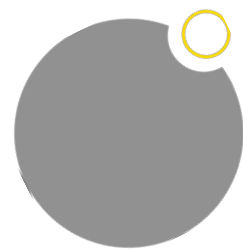




Participation by **GENDER**












The

TOP PERFORMING



blocks

-  Koppal
-  Kushtagi
-  Kuknoor

The

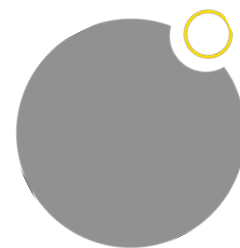
BOTTOM PERFORMING

blocks

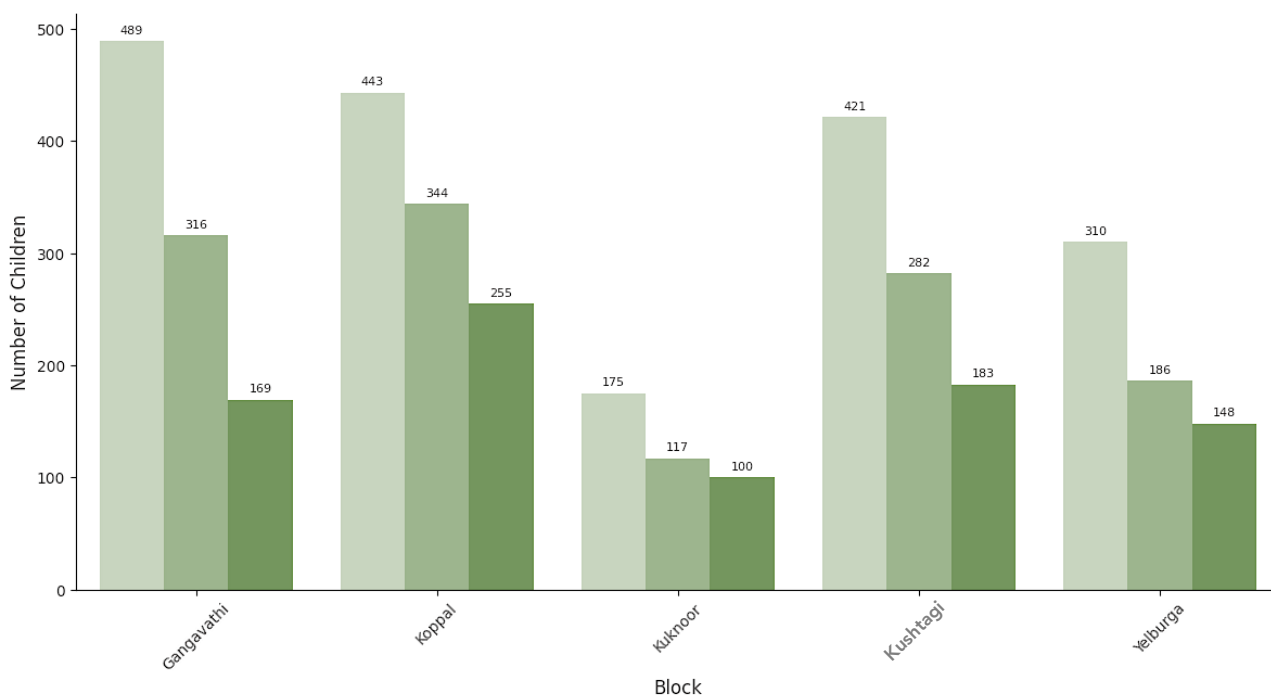
- Gangavathi 
- Yelburga 

Grade 6

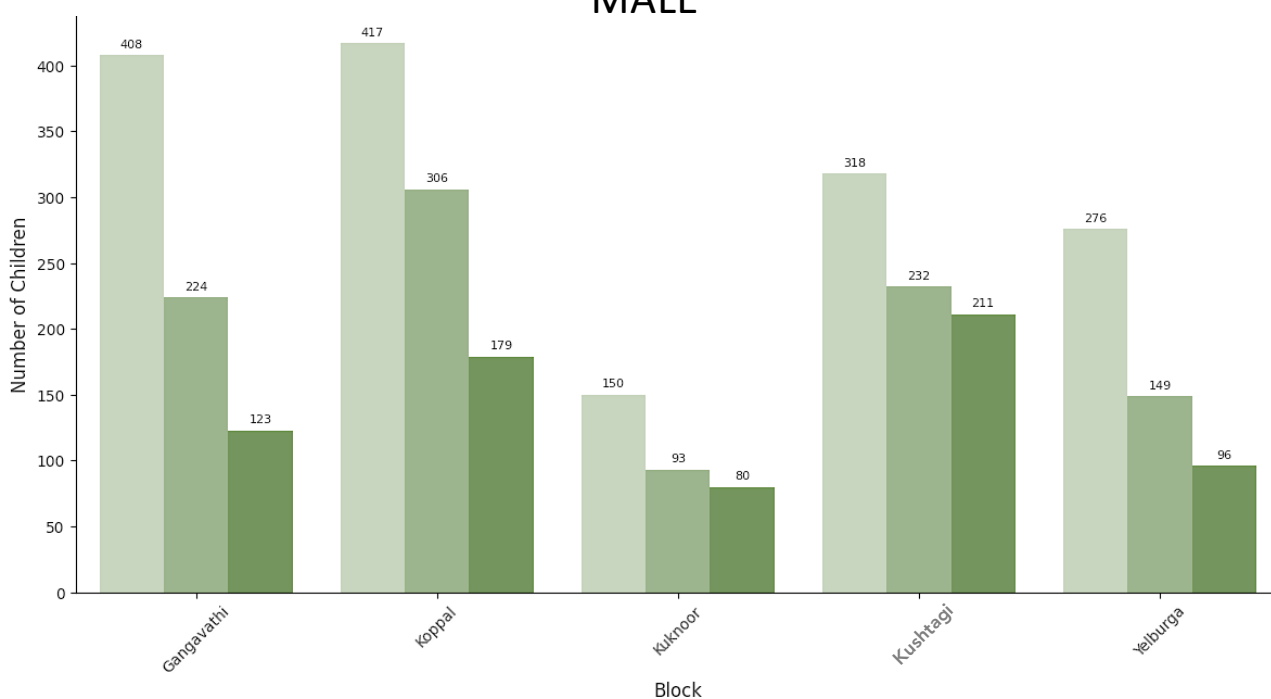
PERFORMANCE BY GENDER



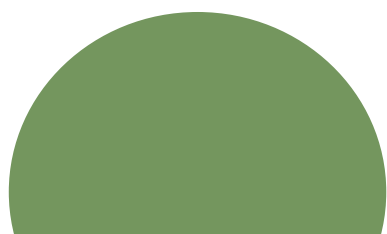
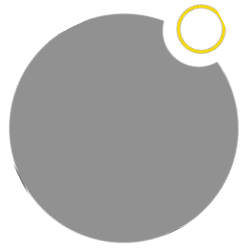
FEMALE



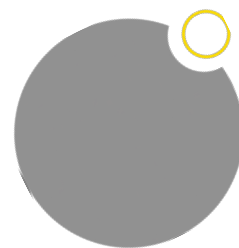
MALE



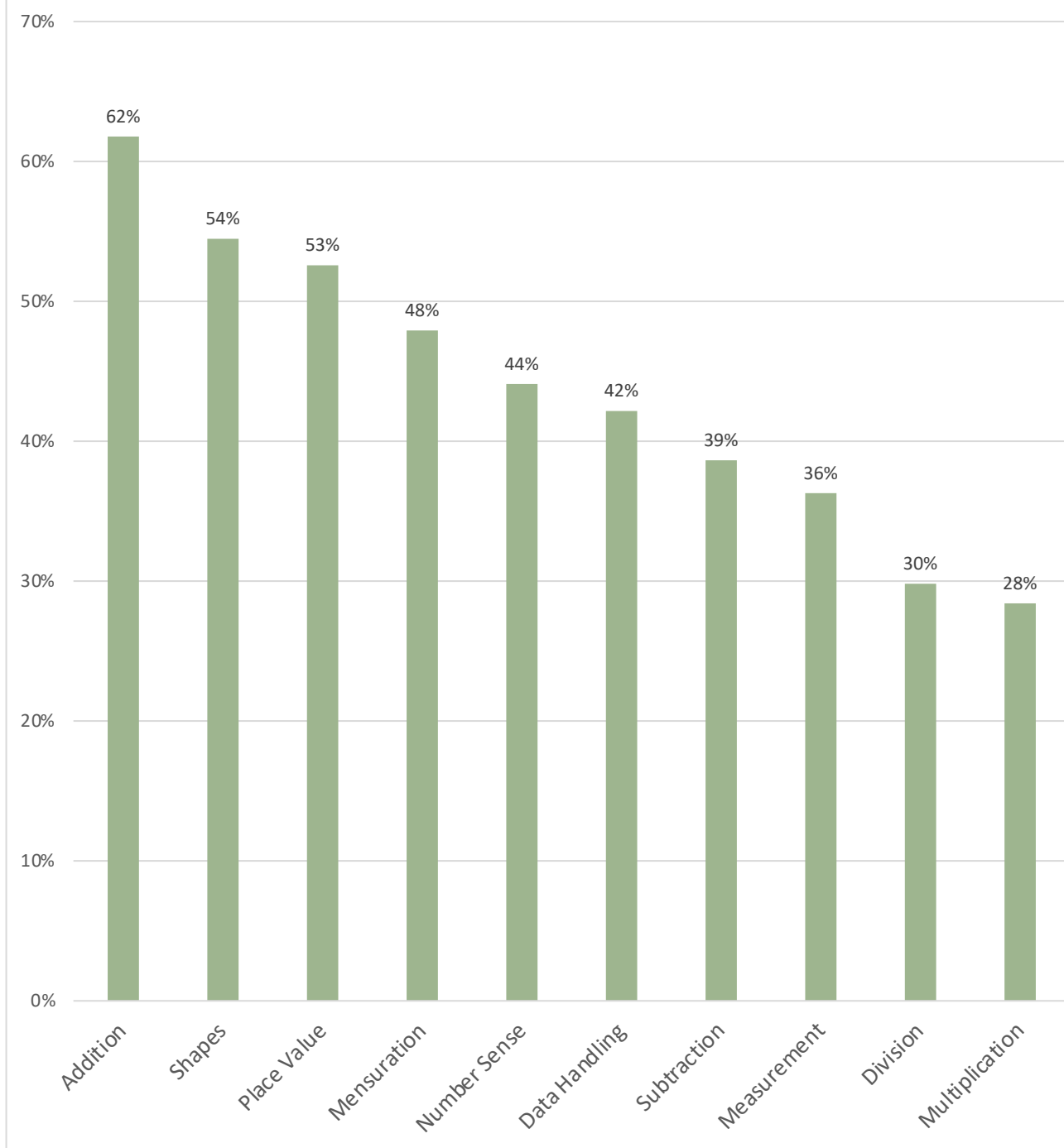
0-40% 40-70% 70-100%



Grade 6



Percentage of Children Who Could Correctly Solve These Competencies





The

EASIEST

competencies



Addition



Shapes



Place Value

The

TOUGHER

competencies

Multiplication 

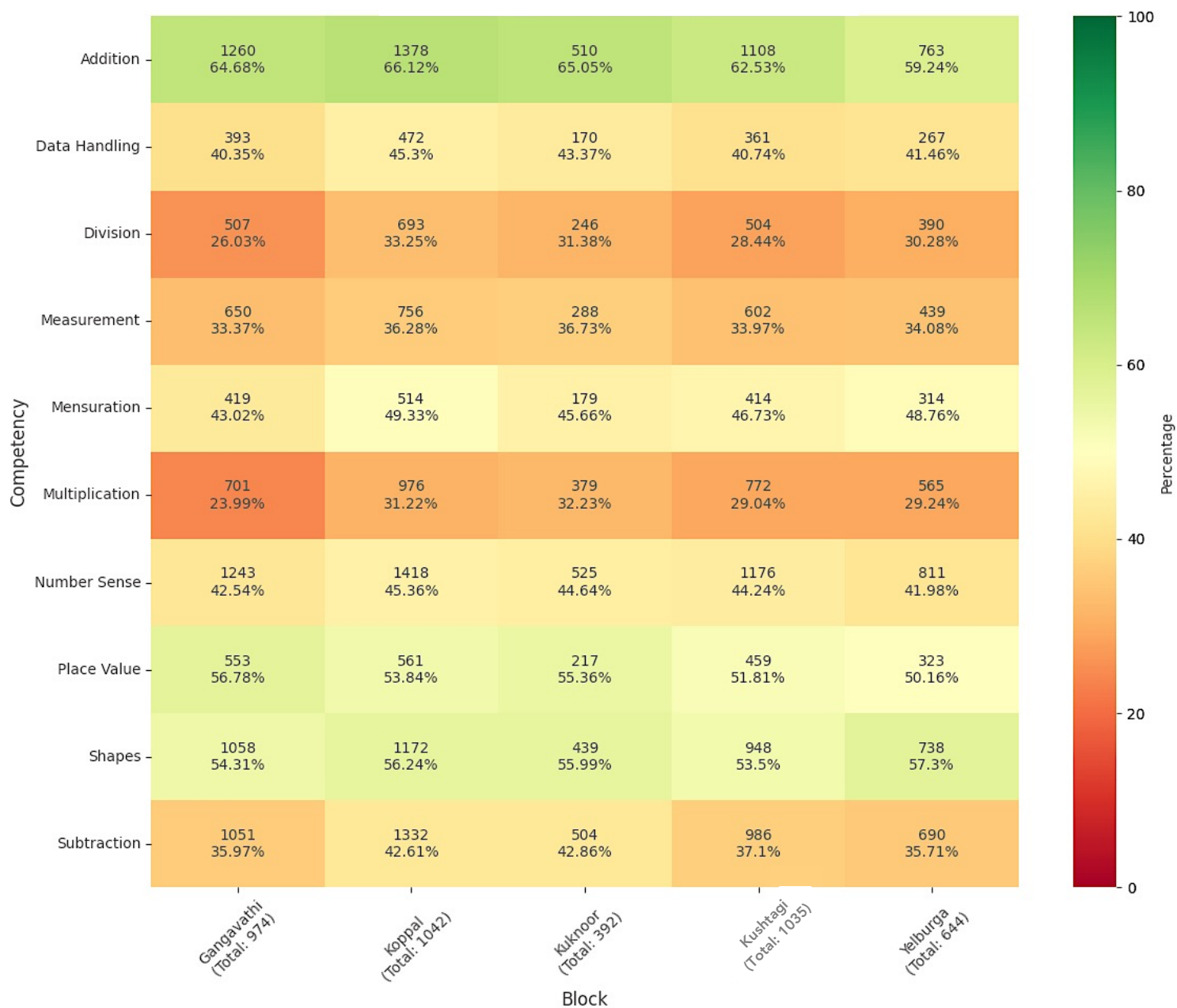
Division 

Measurement 

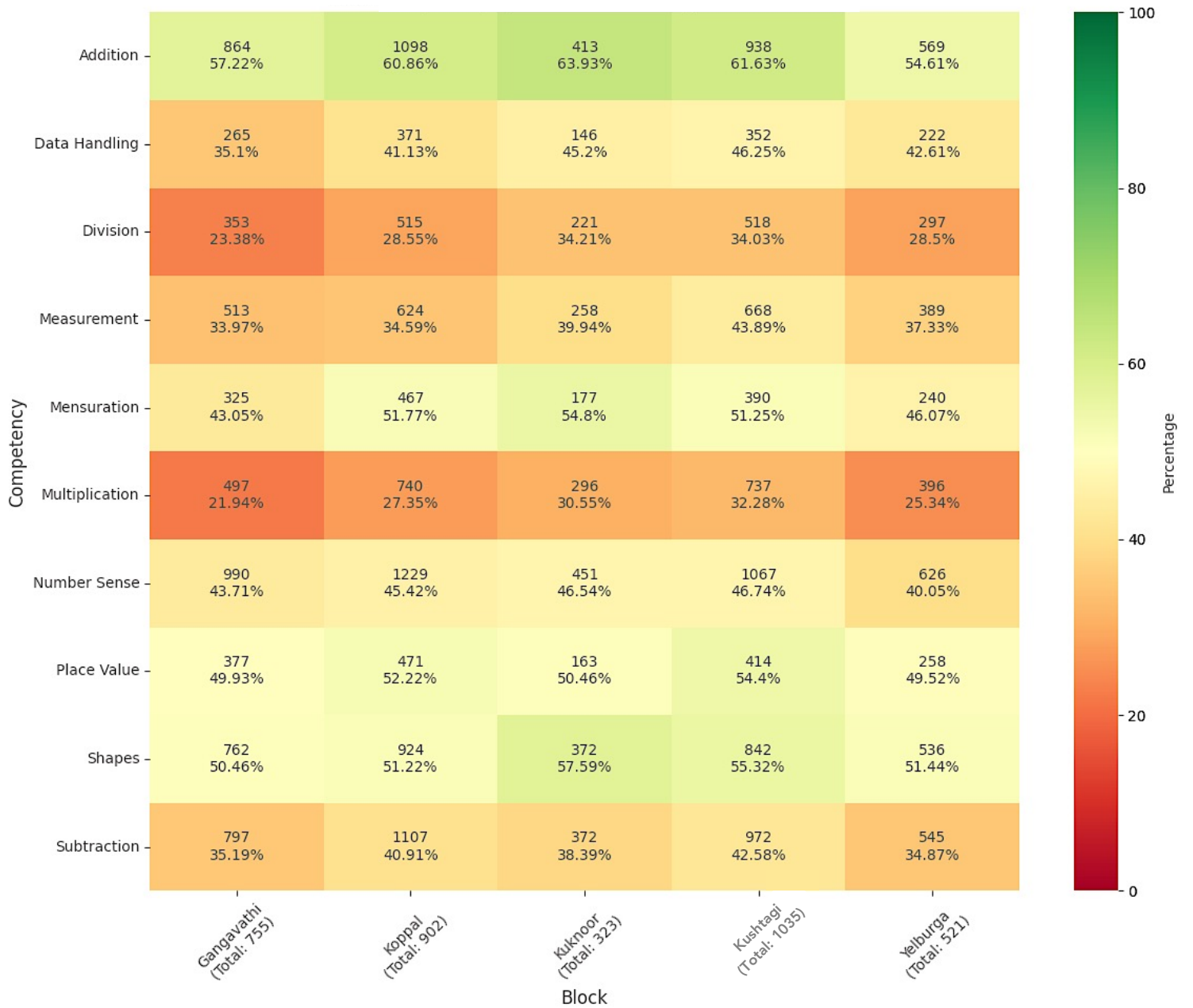
Grade 6

HEAT MAP OF OVERALL PERFORMANCE BY GENDER

FEMALE

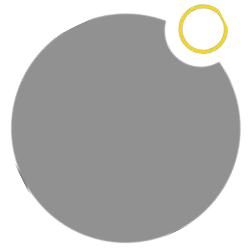


MALE



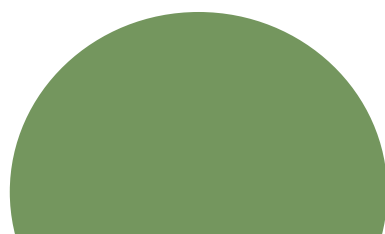


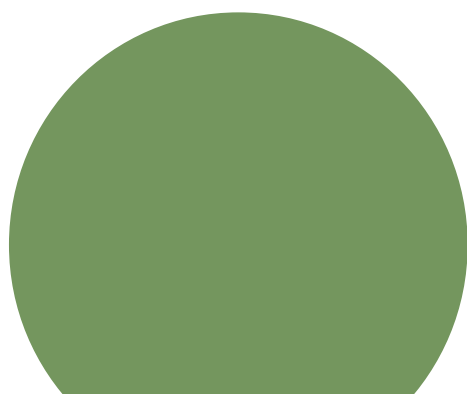
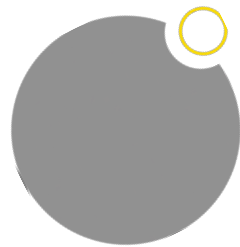
Acknowledgements

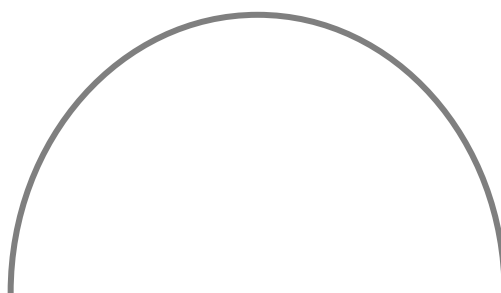
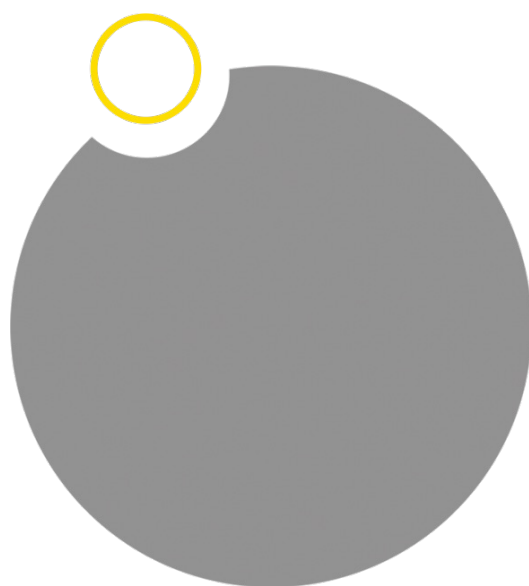


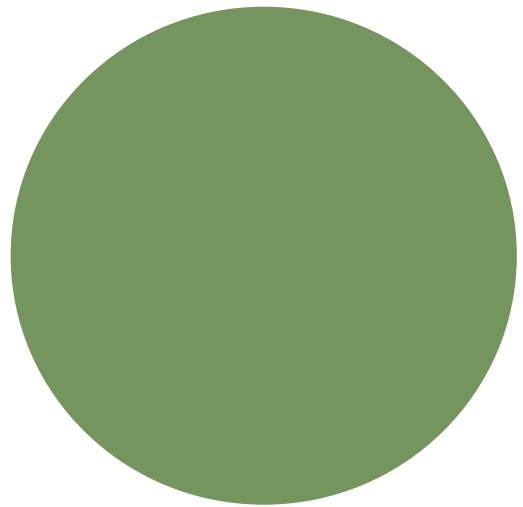
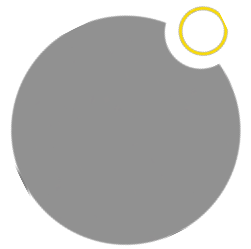
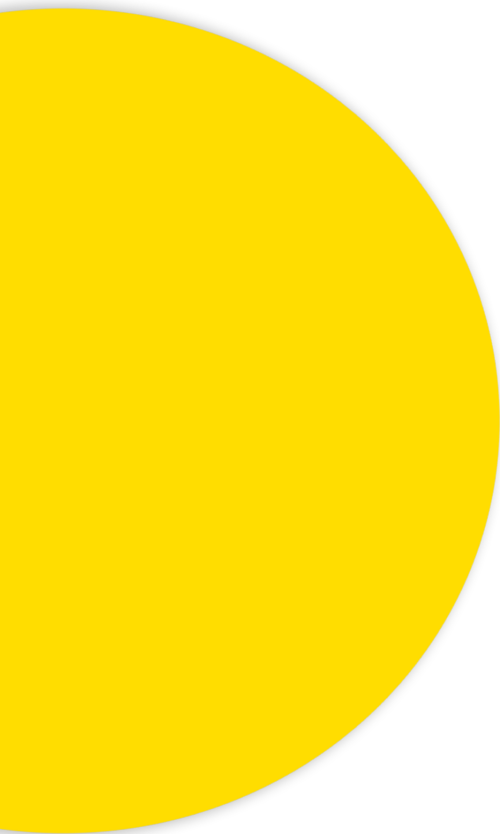
All stakeholders contributed to this effort:

- 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









No. 621, 5th Main Road,
OMBR Layout, Banaswadi,
Bengaluru 560 043

akshara.org.in