Appendix D

2022-23 UK Core Assessment Results

UKCEC

November 2023

University of Kentucky

Overview

Core areas assessed 2022-2023:

I. Composition & Communication
II. Statistical Inferential Reasoning
III. Quantitative Foundations
IV. Citizenship

University of Kentucky

Overview

Evaluators:

- 43 Evaluators
  - 32 faculty, 4 post-docs, 6 staff, 1 GA

Sampling:

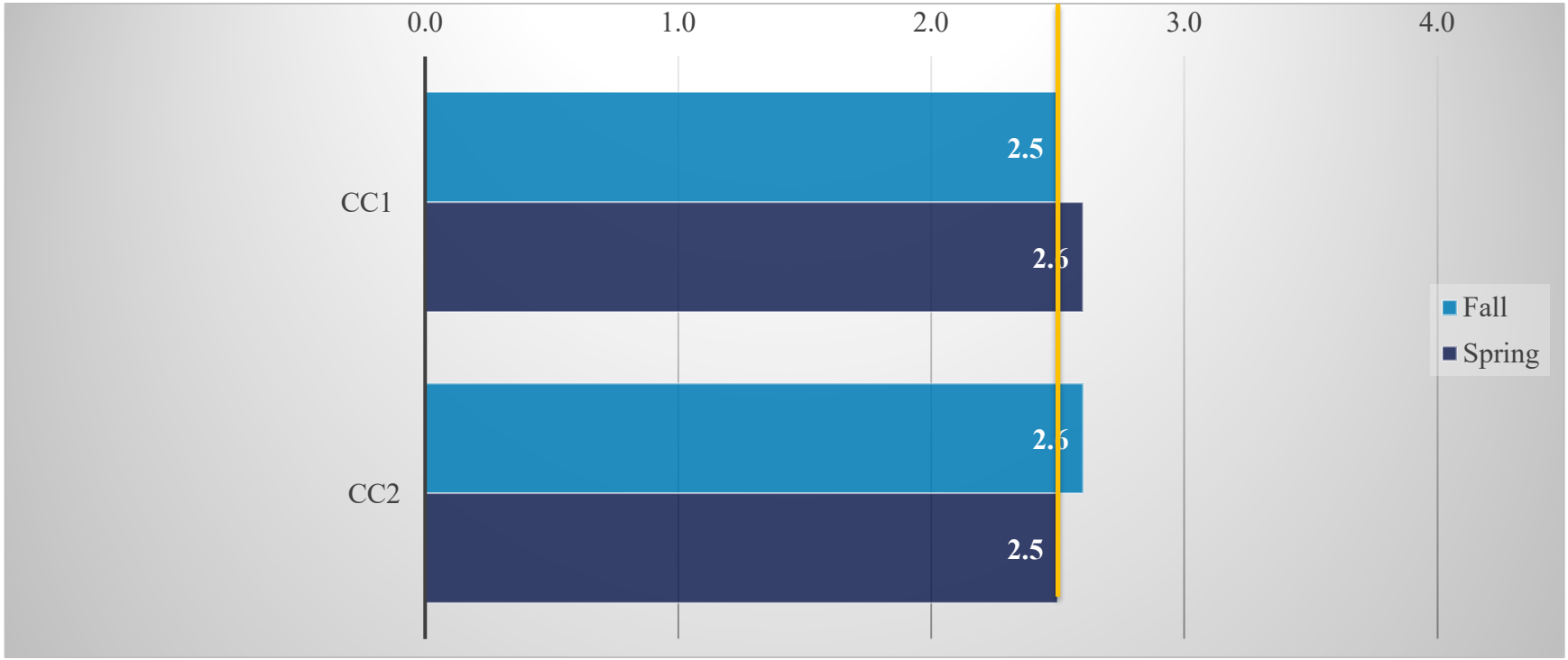
- 20 artifacts per course (50 in Comp & Comm)

University of Kentucky

Sample Sizes by Semester

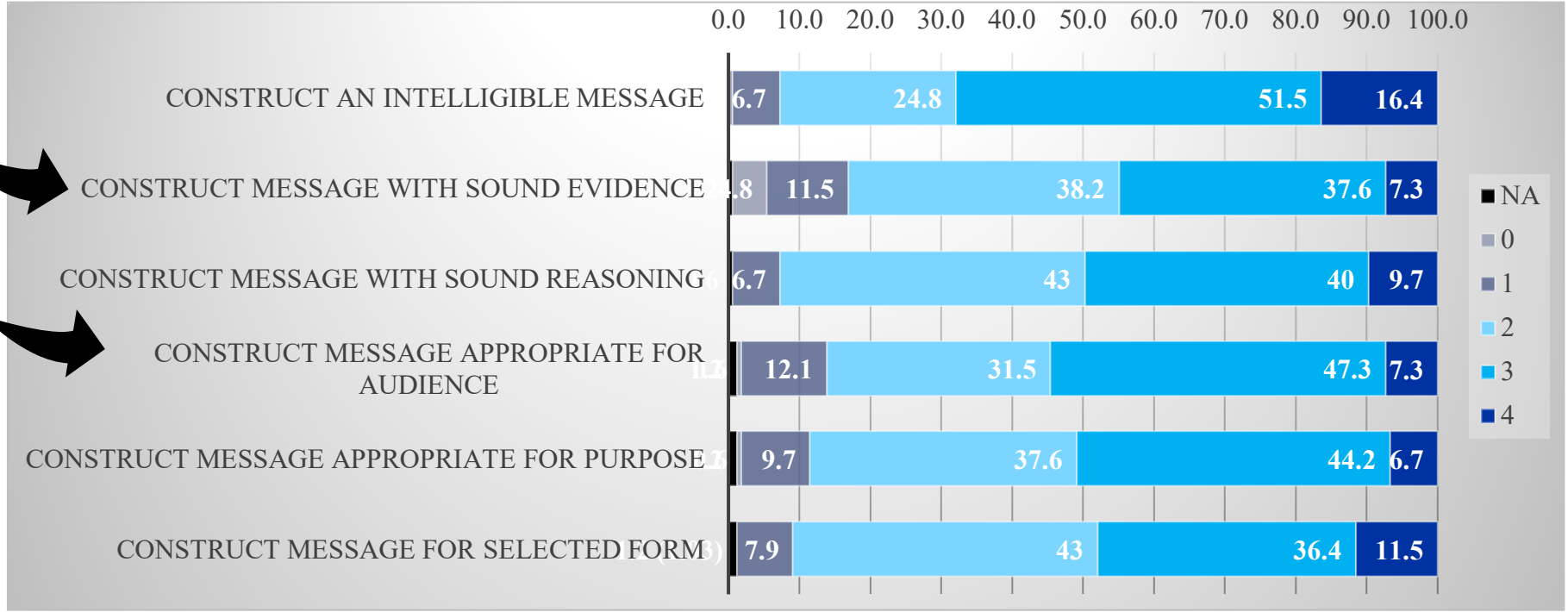
	Fall 2022			Spring 2023		
Core Area	Courses Offered	Mapped Courses	Courses with Usable Artifacts	Courses Offered	Mapped Courses	Courses with Usable Artifacts
Citizenship	**79**	**51 (65%)**	**44 (56%)**	**90**	**63 (70%)**	**59 (66%)**
CCC	36	29	26	38	28	26
GDY	43	22	18	47	35	33
Comp & Comm	**9**	**8 (89%)**	**8 (89%)**	**7**	**6 (86%)**	**6 (86%)**
CC1	5	4	4	3	2	2
CC2	4	4	4	4	4	4
Quantitative Reasoning	**20**	**17 (85%)**	**16 (80%)**	**15**	**13 (87%)**	**13 (87%)**
QFO	8	7	6	7	6	6
SIR	12	10	10	8	7	7

Means: Composition & Communication



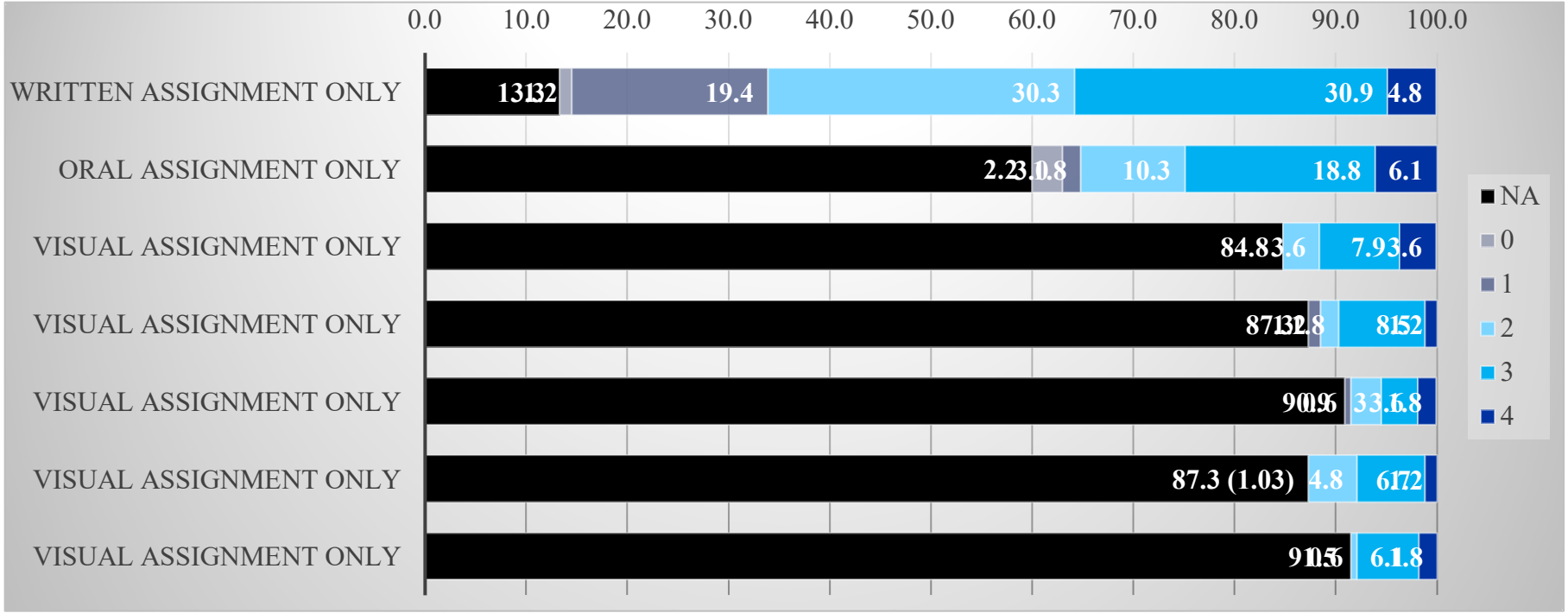
Rating Scale: 0 = Incomplete; 1 = Benchmark; 2 & 3 = Milestone; 4 = Capstone

Means: Composition & Communication (CCI)



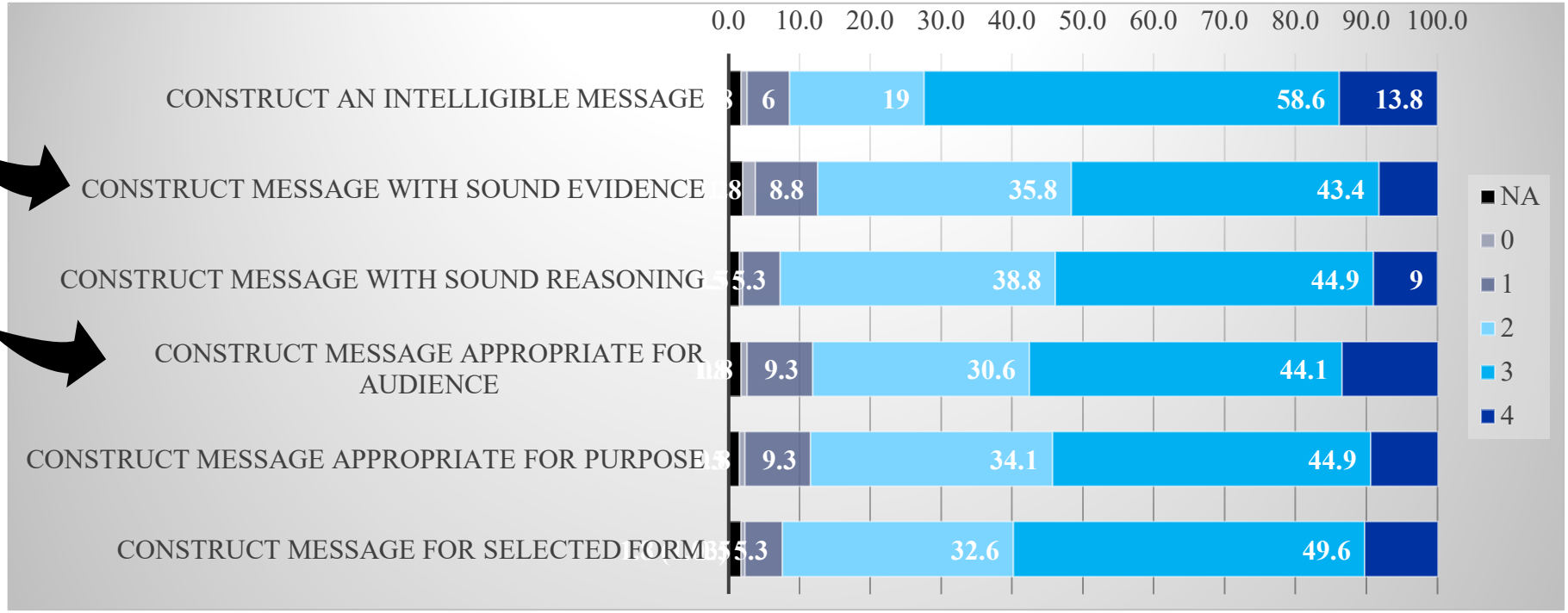
Rating Scale: 0 = Incomplete; 1 = Benchmark ; 2 = Milestone; 3 = Milestone; 4 = Capstone

Means: Composition & Communication (CCI)



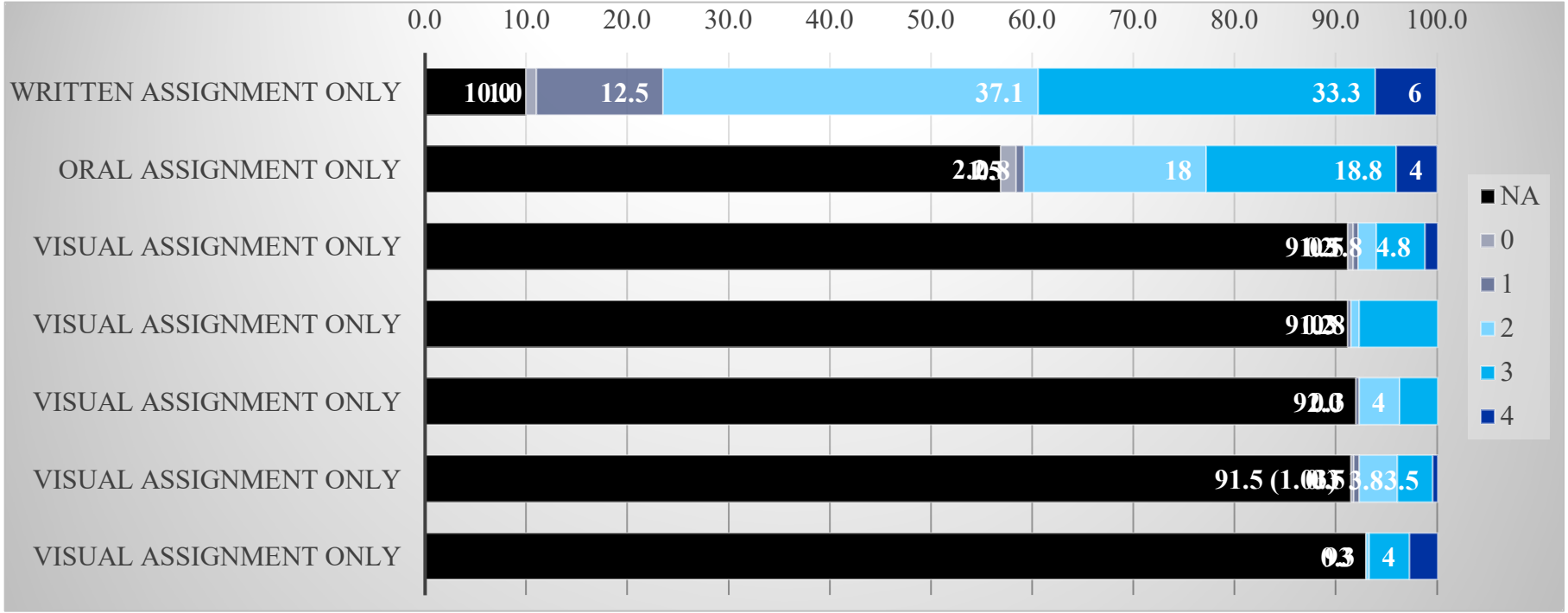
Rating Scale: 0 = Incomplete; 1 = Benchmark ; 2 = Milestone; 3 = Milestone; 4 = Capstone

Means: Composition & Communication (CCII)



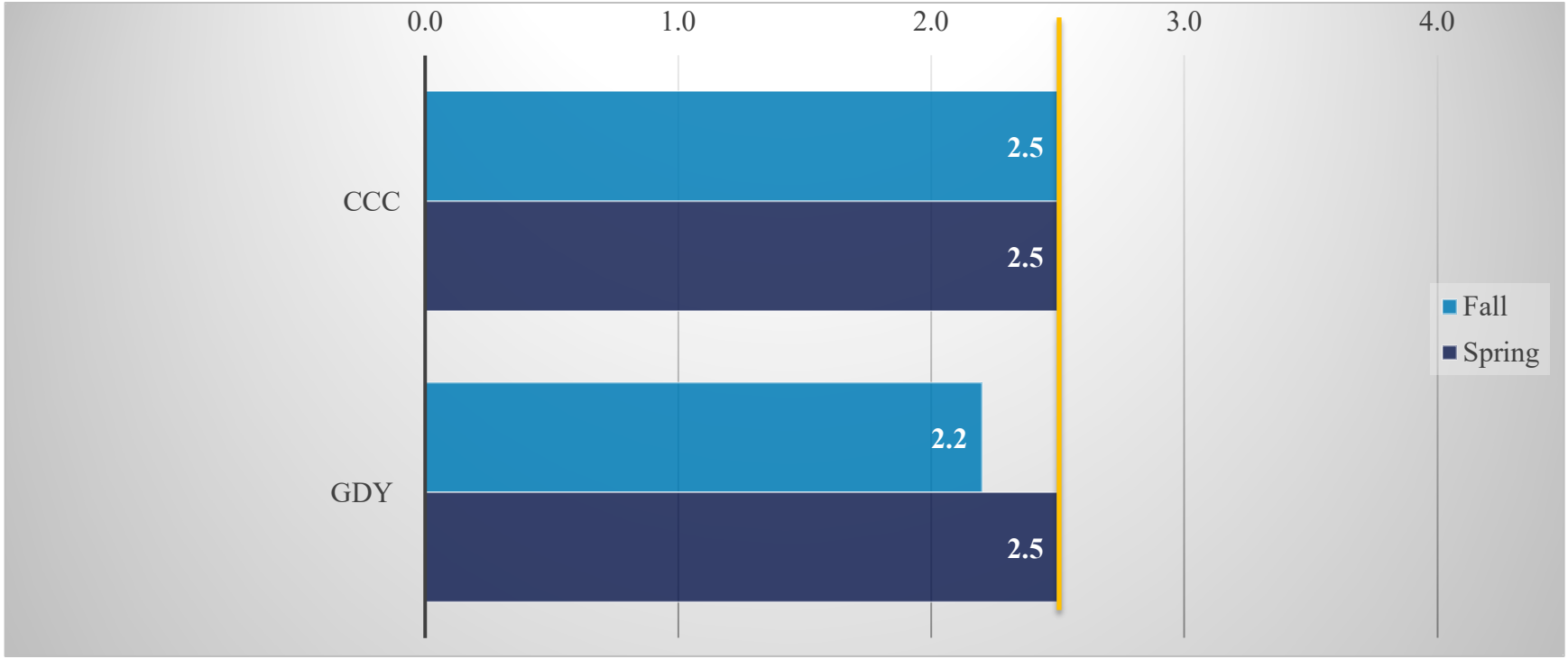
Rating Scale: 0 = Incomplete; 1 = Benchmark ; 2 = Milestone; 3 = Milestone; 4 = Capstone

Means: Composition & Communication (CC2)



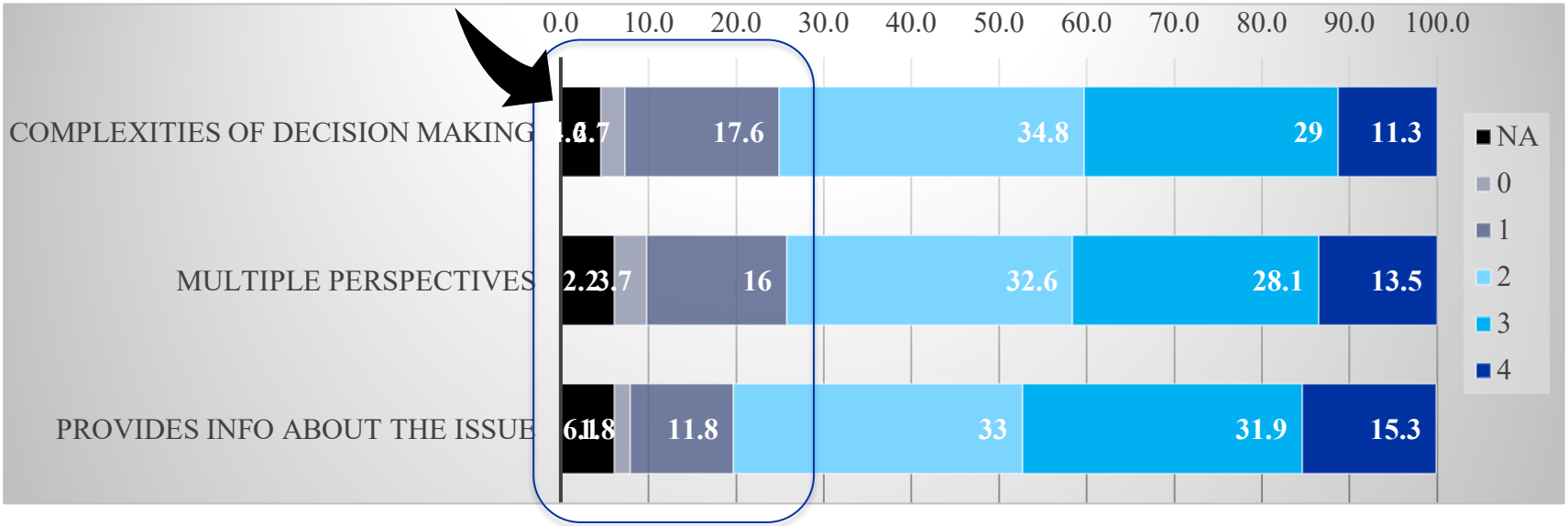
Rating Scale: 0 = Incomplete; 1 = Benchmark ; 2 = Milestone; 3 = Milestone; 4 = Capstone

Means: Citizenship



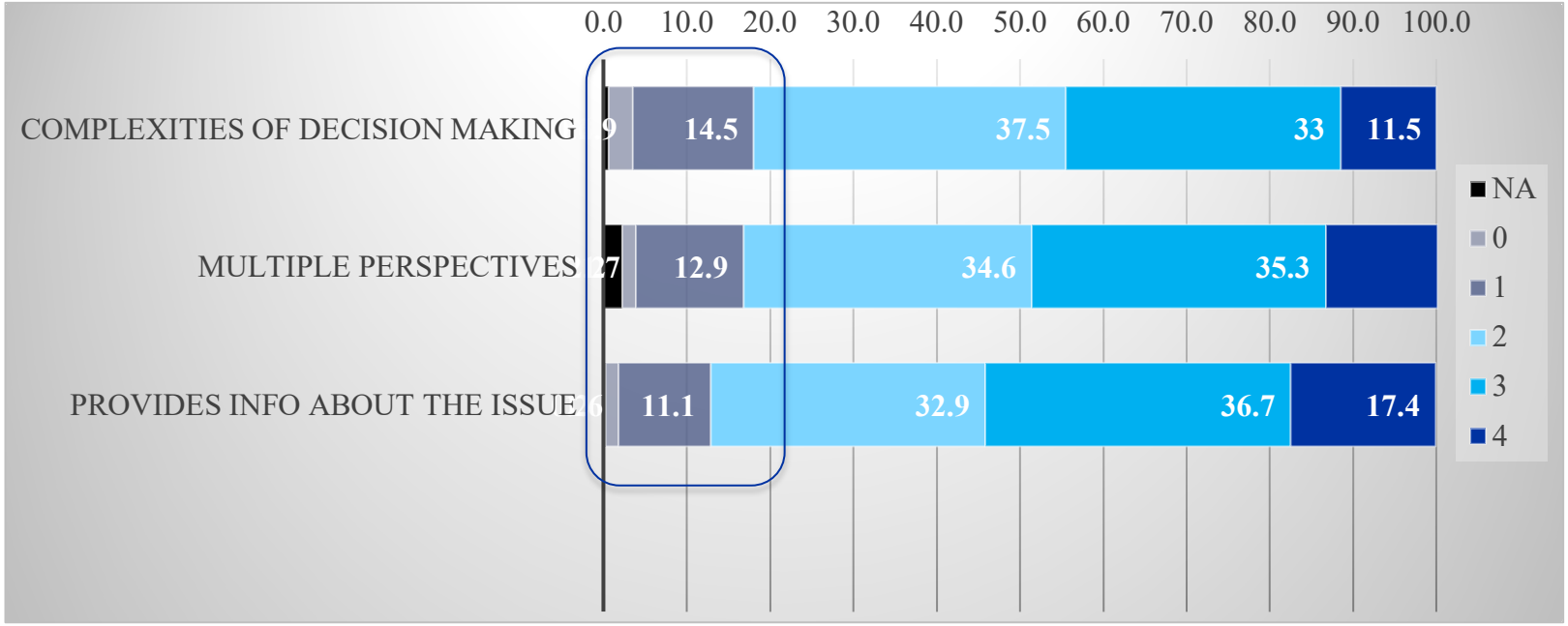
Rating Scale: 0 = Inadequate; 1 =Emerging ; 2 = Developing; 3 = Highly Developed; 4 = Capstone

Means: Citizenship (GDY)



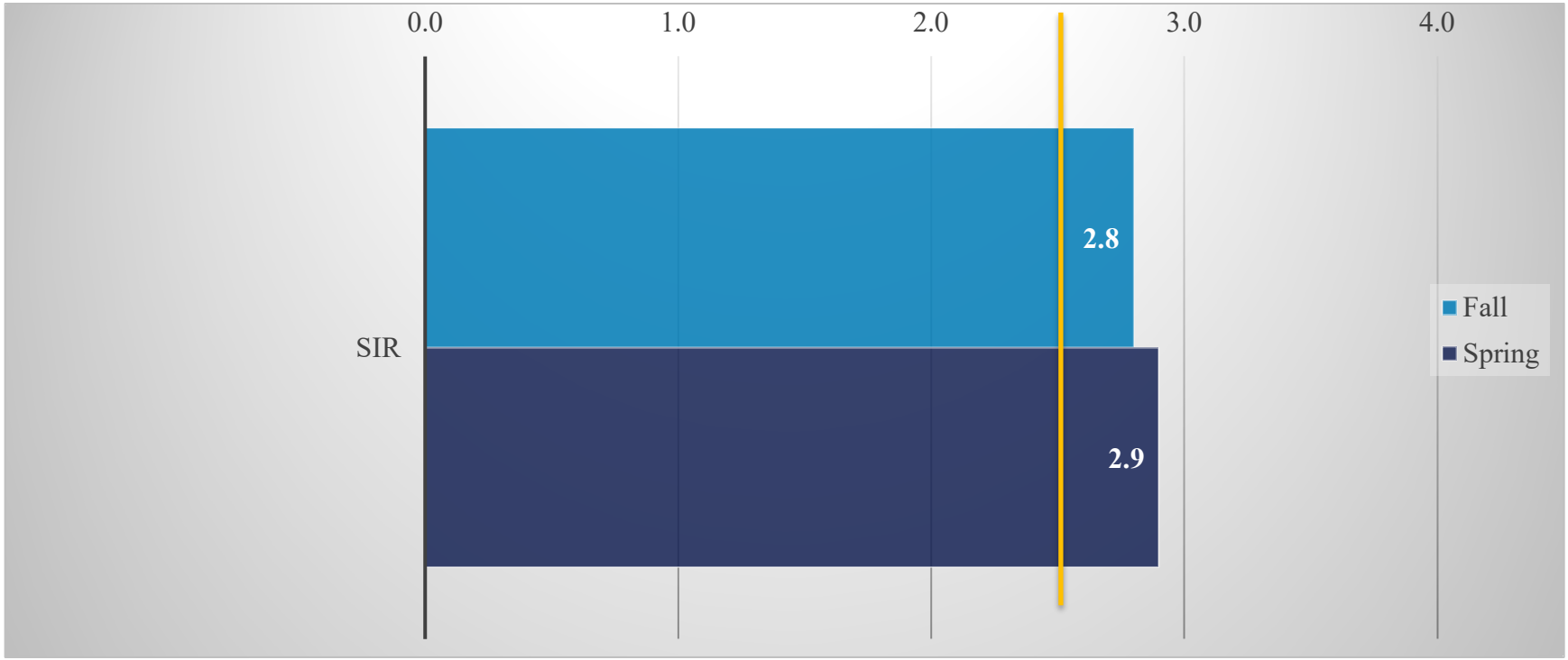
Rating Scale: 0 = Inadequate; 1 =Emerging ; 2 = Developing; 3 = Highly Developed; 4 = Capstone

Means: Citizenship (CCC)



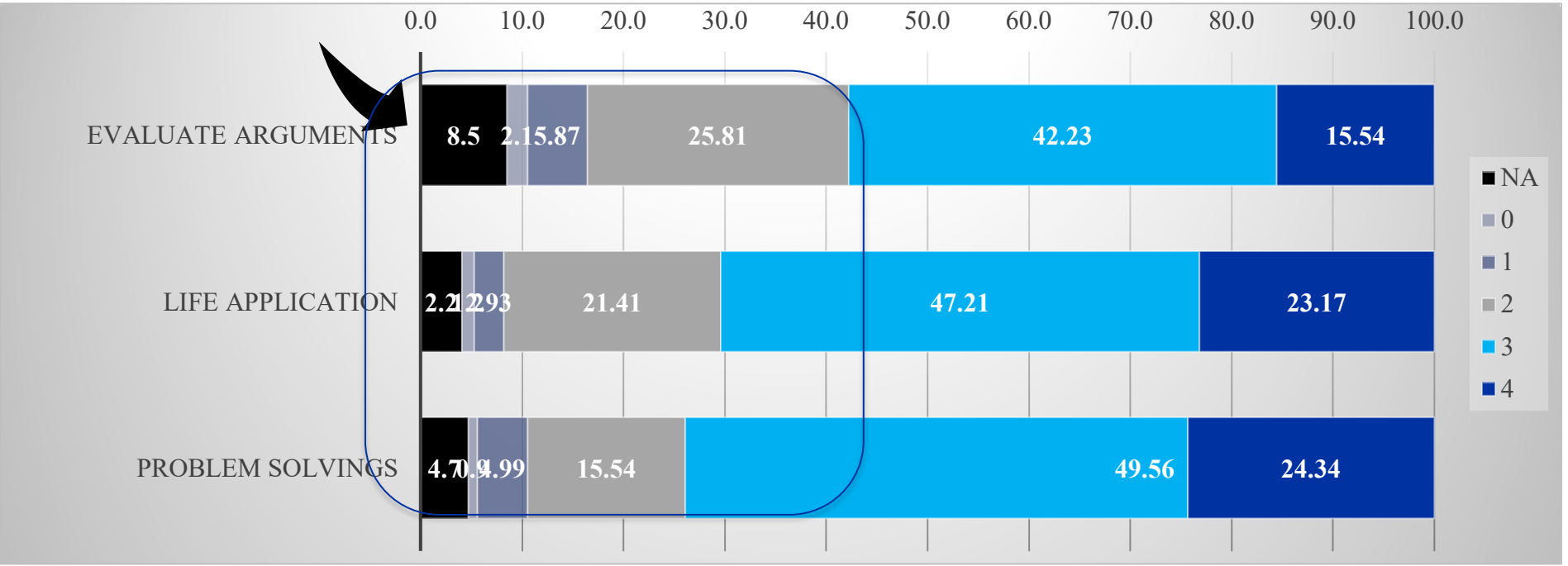
Rating Scale: 0 = Inadequate; 1 =Emerging ; 2 = Developing; 3 = Highly Developed; 4 = Capstone

Means: Statistical and Inferential Reasoning



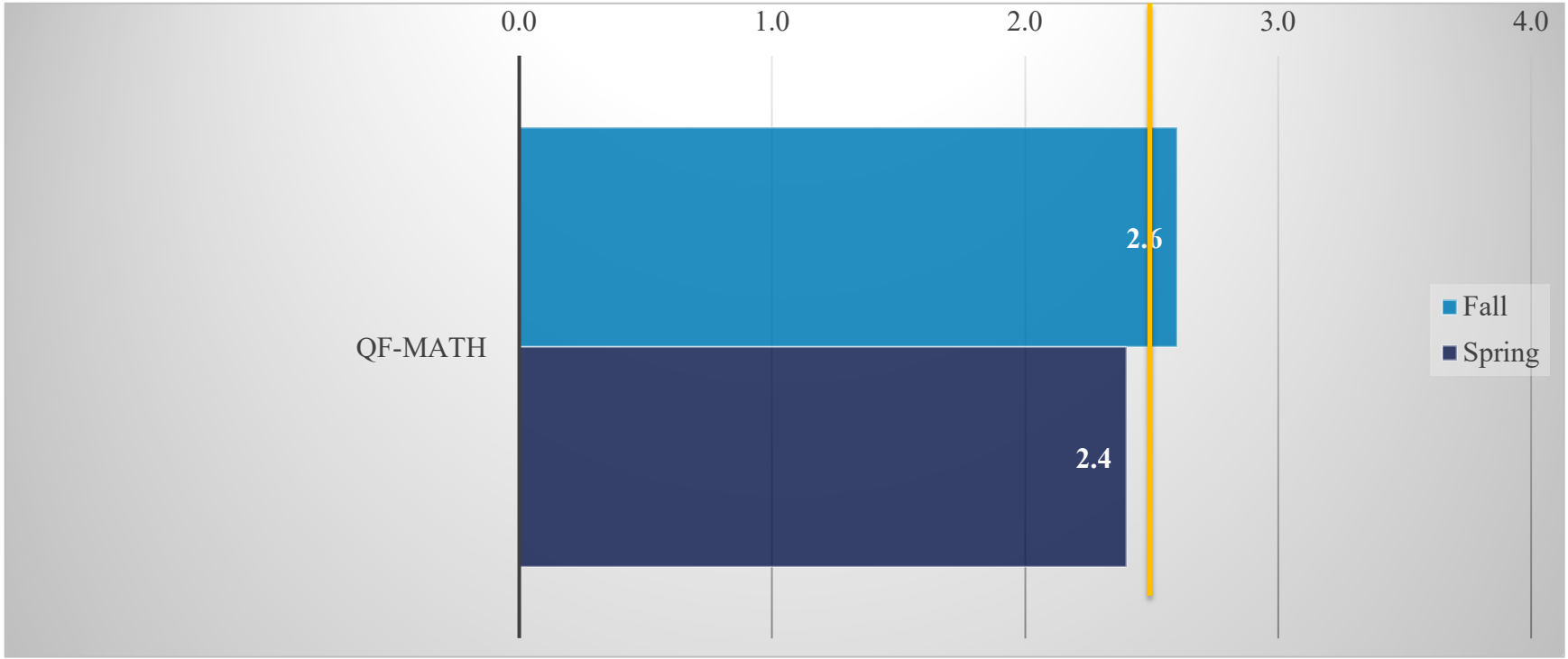
Rating Scale: 0 = No Evidence; 1 = Does Not Meet Standard; 2 = Nearly Meet Standard; 3 = Meet Standard; 4 = Exceed Standard

Means: Statistical and Inferential Reasoning



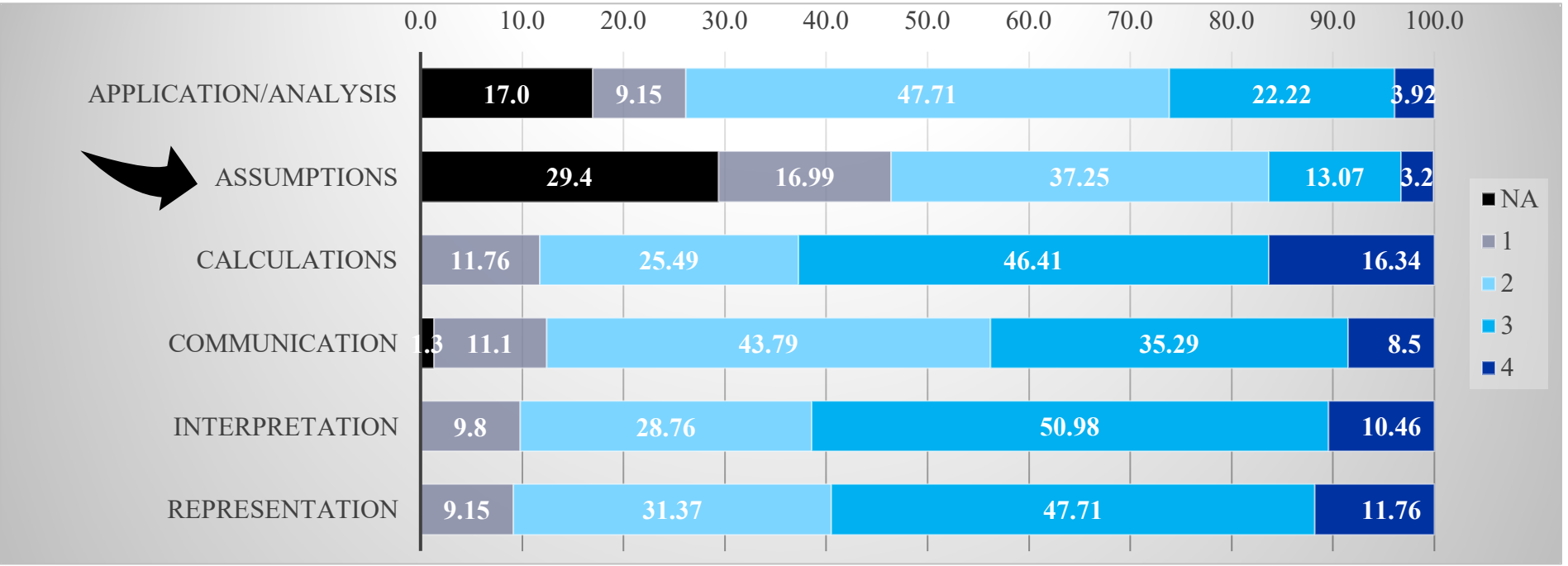
Rating Scale: 0 = No Evidence; 1 = Does not meet standard ; 2 = Nearly meets standard; 3 = Meets standard; 4 = Exceeds standard

Means: Quantitative Reasoning



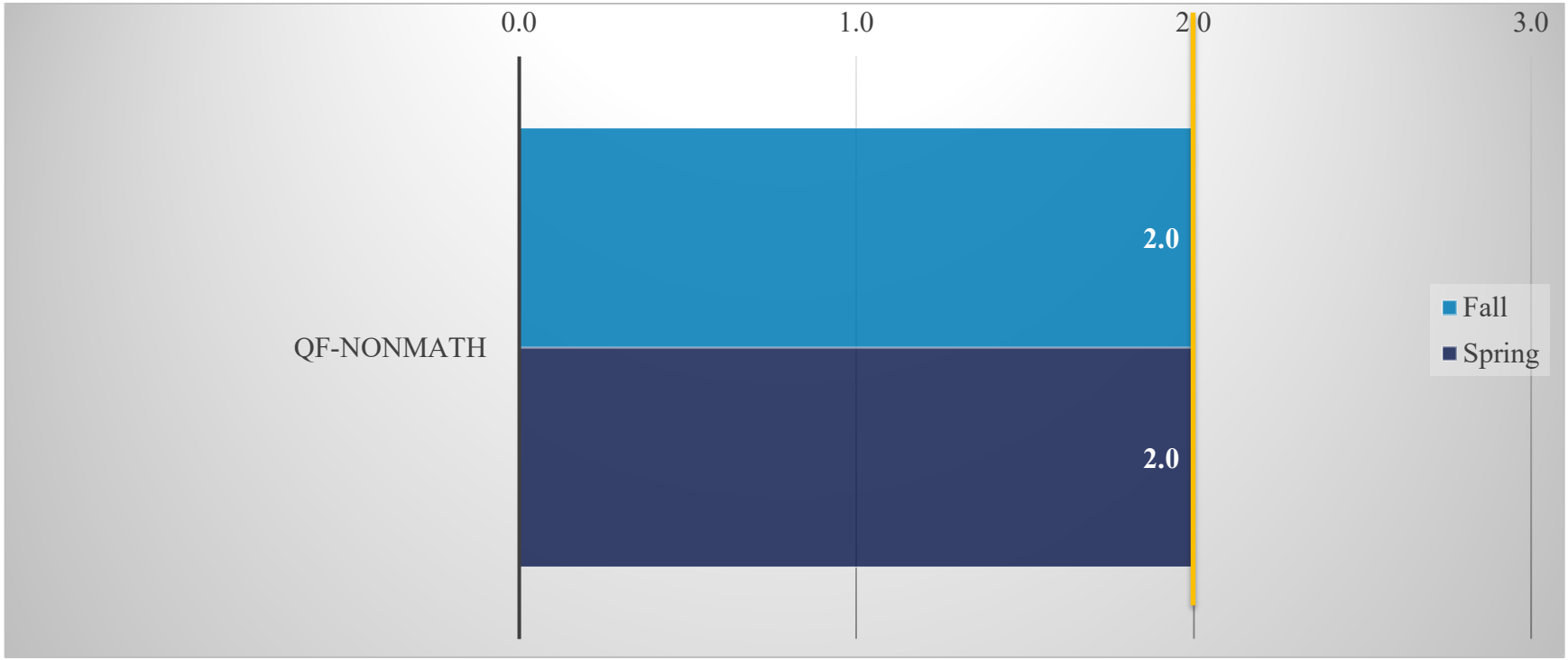
Rating Scale: 0= Below Benchmark; 1 = Benchmark; 2-3 = Milestone; 4 = Capstone

Means: Quantitative Reasoning Math



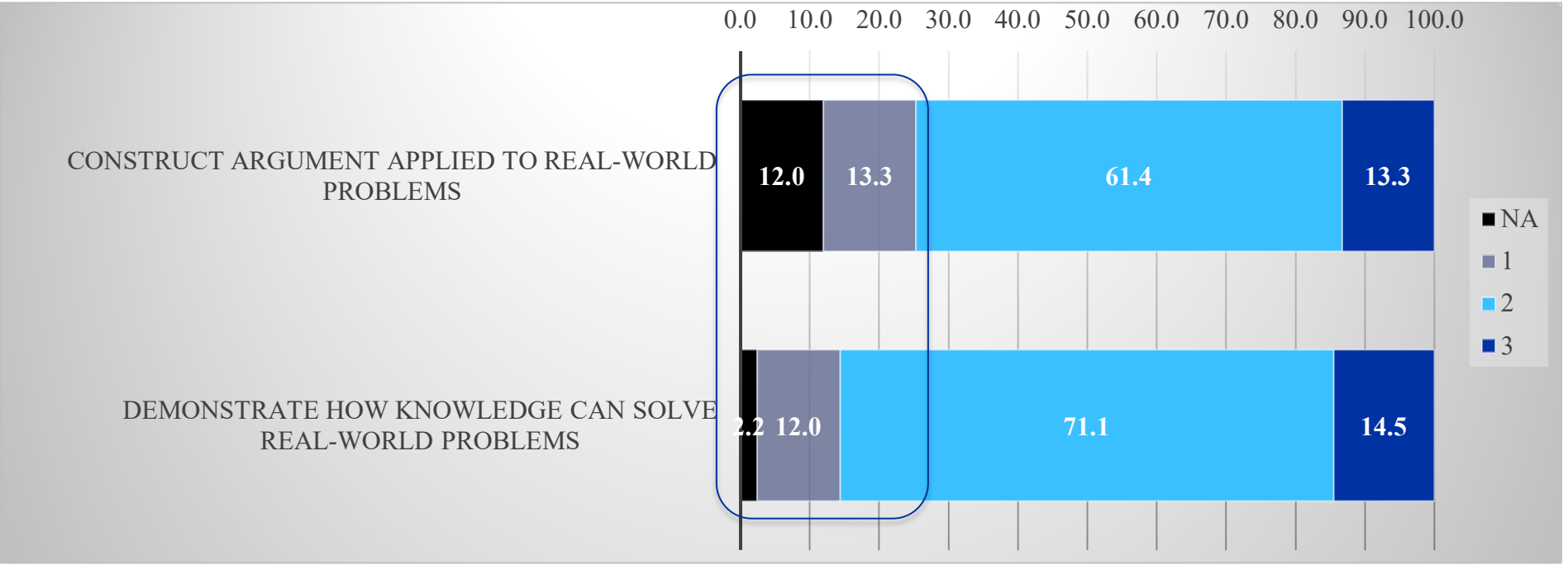
Rating Scale: 0= Below Benchmark; 1 = Benchmark; 2-3 = Milestone; 4 = Capstone

Means: Quantitative Reasoning



Rating Scale: 1 = Does Not Meet Expectations; 2 = Meets Expectations; 3 = Exceeds Expectations

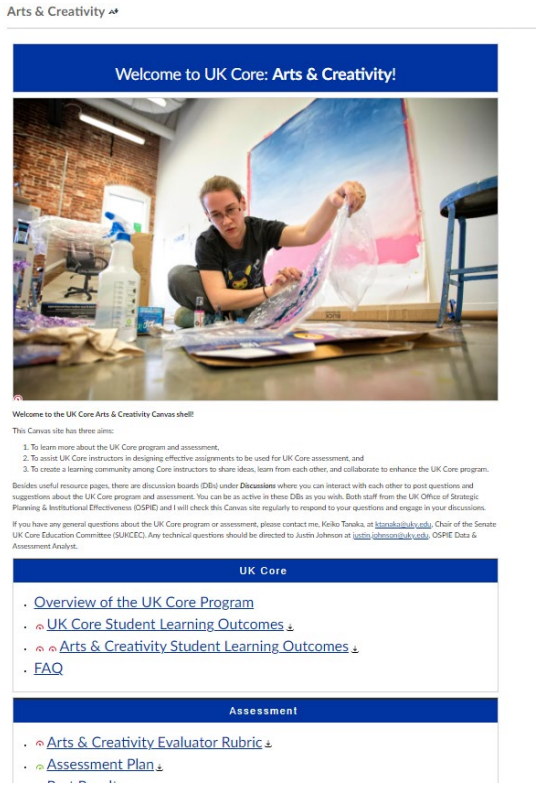
Means: Quantitative Reasoning Non Math



Rating Scale: 1 = Does Not Meet Expectations; 2 = Meets Expectations; 3 = Exceeds Expectations

Implementing Improvements

- Spring Assessments
- Evaluator Focus Groups
- Canvas Shells
  - Communication
  - Rubrics
  - Exemplar Assignments
- Piloting Workshops with CELT (GWS)



Evaluator Feedback

- Overall Positive
  - Tools
  - Communication
  - Professional Development
- Challenges
  - Rubrics
    - Clearer wording
    - GDY rubric didn't ask for global context
    - CCC rubrics don't match learning outcomes
    - Visual element on Comp & Comm rubric added confusion
    - QFO rubrics need balancing (QFOM too many/QFON too few)

Evaluator Feedback

- Ideas
  - Providing feedback on aligning assignments “good assignments”
  - End of the semester Faculty Survey
  - More engagement of UKCEC with faculty: good examples, rubrics, outcomes

FIVE YEAR PLAN

	2019-2020	2020-2021	2021-2022	2022-2023	2023-2024	2024-2025	2025-2026
PLANNING	• Composition + Communication • Citizenship	• Intellectual Inquiry • SIR •QF	• Composition + Communication • SIR •QF • Citizenship	• Intellectual Inquiry	• Composition + Communication • SIR •QF • Citizenship		
ASSESSING		• Composition + Communication • Citizenship	• Intellectual Inquiry • SIR •QF	• Composition + Communication • SIR •QF • Citizenship	• Intellectual Inquiry	• Composition + Communication • SIR •QF • Citizenship	
REPORTING			• Composition + Communication • Citizenship	• Intellectual Inquiry • SIR •QF	• Composition + Communication • SIR •QF • Citizenship	• Intellectual Inquiry	• Composition + Communication • SIR •QF • Citizenship
IMPLEMENTING IMPROVEMENTS				• Composition + Communication • Citizenship	• Intellectual Inquiry • SIR •QF	• Composition + Communication • SIR •QF • Citizenship	• Intellectual Inquiry

Assessment Cycle (Revised Spring 2023)

1 PLANNING

Opportunity to review past assessment data, evaluate the outcomes, verify alignment between curriculum, assignments, and Core outcomes

2 ASSESSING

Artifacts are collected from Core area course and assessed by trained evaluators

3 REPORTING

Results are analyzed and reported to UKCEC and departments along with faculty evaluators' feedback

4 IMPLEMENTING IMPROVEMENTS

Assessment reports are used to inform faculty development efforts, revise assignments, improve the assessment process, and make curriculum modifications

Takeaways

- Participation rate is improving (Associate Deans)
- Need to ensure artifacts are useable (OSPIE/CELT)
- Most outcomes are being met
- Reviewing outcomes/Policies (UKCEC)
- Continued Opportunities to Engage Faculty