

CLASS® Data Averages

Publicly Available as of May 2022

Compiled and organized by age level to make it easier to compare with your data!



CLASS® Infant Data Averages

Publicly available (as of 5/1/2022)

★ Virginia Quality Level 4/5 data (2017-2019)

Virginia Quality Level 4/5 CLASS® Infant data 2017-2019

Context: The Virginia Early Childhood Foundation collected CLASS® data in select classrooms for select birth-to-five early care and education programs choosing to participate in the Virginia Quality Initiative. These programs were applying to Levels 4 or 5 of the VQ.

Virginia Quality - Infant - 2017-2019

(n= 39 programs)

Infant Classroom Averages	Relational Climate & Teacher Sensitivity (Infant CLASS)	Facilitated Exploration & Early Language Support (Infant CLASS)
Early Head Start (7 Programs*)	6.55	5.30
DSS Subsidy (22 Programs*)	6.35	5.32
DOD Assistance (7 Programs*)	6.27	4.90
No public funding (3 Programs)	5.71	4.91

Click here to see the full [Virginia Quality data report](#) including the table show above

CLASS® Toddler Data Averages

Publicly available (as of 5/1/2022)

★ Virginia Quality data (2017-2019)

Virginia Quality Level 4/5 CLASS® Toddler data 2017-2019

Context: The Virginia Early Childhood Foundation collected CLASS® data in select classrooms for select birth-to-five early care and education programs choosing to participate in the Virginia Quality Initiative. These programs were applying to Levels 4 or 5 of the VQ.

Virginia Quality - Toddler - 2017-2019

(n= <56 programs*)

Toddler Classroom Averages	Emotional and Behavioral Support (Toddler CLASS)	Engaged Support for Learning (Toddler CLASS)
Early Head Start (18 Programs*)	6.25	4.26
DSS Subsidy (25 Programs*)	6.20	4.17
DOD Assistance (7 Programs*)	6.42	4.32
No public funding (6 Programs)	6.32	4.41

*Facilities may receive more than one source of program funding and therefore may be counted more than once in program type

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CLASS® PreK Data Averages

Publicly available (as of 5/1/2022)

- ★ Office of Head Start data (2018-2020)
- ★ AEII Virginia PreK data (2019-2021)
- ★ Virginia Quality data (2017-2019)

Office of Head Start: National Head Start Grantee PreK CLASS® scores 2018-2020

Context: The Office of Head Start (OHS) uses the Classroom Assessment Scoring System (CLASS®) Pre-K Teacher-Child Observation Instrument during its on-site reviews of grant recipients. CLASS®-reliable reviewers visit a random sample of preschool classrooms to obtain scores of individual grant recipients. These are aggregated national CLASS® data of past grant recipients.

OHS - PreK 2020

Domain	Mean
Emotional Support	6.03
Classroom Organization	5.78
Instructional Support	2.94

Domain	Dimension	Mean
Emotional Support	Positive Climate	5.98
	Negative Climate	1.09
	Teacher Sensitivity	5.88
	Regard for Student Perspectives	5.33
Classroom Organization	Behavior Management	5.96
	Productivity	6.07
	Instructional Learning Formats	5.32
Instructional Support	Concept Development	2.46
	Quality of Feedback	2.90
	Language Modeling	3.45

Click here to see the full [OHS data report](#) including the tables shown here

OHS - PreK 2019

Domain	Mean
Emotional Support	6.05
Classroom Organization	5.79
Instructional Support	2.91

Domain	Dimension	Mean
Emotional Support	Positive Climate	5.97
	Negative Climate	1.07
	Teacher Sensitivity	5.87
	Regard for Student Perspectives	5.43
Classroom Organization	Behavior Management	5.99
	Productivity	6.09
	Instructional Learning Formats	5.29
Instructional Support	Concept Development	2.43
	Quality of Feedback	2.88
	Language Modeling	3.42

Click here to see the full [OHS data report](#) including the tables shown above

OHS - PreK 2018

Domain	Mean
Emotional Support	6.08
Classroom Organization	5.80
Instructional Support	2.96

Domain	Dimension	Mean
Emotional Support	Positive Climate	6.04
	Negative Climate	1.06
	Teacher Sensitivity	5.90
	Regard for Student Perspectives	5.44
Classroom Organization	Behavior Management	5.99
	Productivity	6.10
	Instructional Learning Formats	5.29
Instructional Support	Concept Development	2.44
	Quality of Feedback	2.98
	Language Modeling	3.46

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Advancing Effective Interactions & Instruction Initiative

External CLASS® PreK data

2018-2021

Context: UVA-CASTL oversaw the collection of CLASS PreK data in publicly funded preschool classrooms. In 2020-2021 data was collected in VPI and ECSE classrooms. In 2018-2020 data was collected in VPI classrooms only.

AEII - PreK 2020-2021

(n = 442 classrooms)

CLASS® Domain and Dimension Descriptive Statistics

CLASS® Domains/Dimensions	Mean
Emotional Support Domain Average	5.91
Positive Climate	5.99
Negative Climate ⁺	1.04
Teacher Sensitivity	6.10
Regard for Student Perspectives	4.59

CLASS® Domains/Dimensions	Mean
Classroom Organization Domain Average	5.96
Behavior Management	6.32
Productivity	6.32
Instructional Learning Formats	5.25

CLASS® Domains/Dimensions	Mean
Instructional Support Domain Average	2.72
Concept Development	2.06
Quality of Feedback	2.65
Language Modeling	3.44

Click here to see the full [AEII 2021 data report](#) including the tables shown above.

See information on the classrooms observed, how the data was collected, and cautions on interpreting the data due to COVID-19 in the slide notes below.

AEII - PreK 2018-2020

(n = 1,282 classrooms)

CLASS® Dimension and Domain Descriptive Statistics

CLASS® Domains/Dimensions	Mean
Emotional Support Domain Average	5.97
Positive Climate	6.03
Negative Climate ⁺	1.13
Teacher Sensitivity	5.93
Regard for Student Perspectives	5.04

CLASS® Domains/Dimensions	Mean
Classroom Organization Domain Average	5.79
Behavior Management	6.02
Productivity	6.10
Instructional Learning Formats	5.24

CLASS® Domains/Dimensions	Mean
Instructional Support Domain Average	2.95
Concept Development	2.43
Quality of Feedback	2.95
Language Modeling	3.46

Click here to see the full [AEII 2020 data report](#) including the tables shown above

See information on the classrooms observed and how the data was collected in the slide notes.

Virginia Quality Level 4/5 CLASS® PreK data 2017-2019

Context: The Virginia Early Childhood Foundation collected CLASS® data in select classrooms for select birth-to-five early care and education programs choosing to participate in the Virginia Quality Initiative. These programs were applying to Levels 4 or 5 of the VQ.

Virginia Quality - PreK - 2017-2019

(n < 354 programs*)

PreK Classroom Averages	Emotional Support & Classroom Organization (PreK CLASS)	Instructional Support (PreK CLASS)
VPI (199 Programs*)	6.05	3.45
Head Start (101 Programs*)	6.05	3.55
DSS Subsidy (34 Programs*)	6.10	3.58
DOD Assistance (9 Programs*)	6.11	3.36
No public funding (11 Programs)	6.03	4.05

*Facilities may receive more than one source of program funding and therefore may be counted more than once in program type

Click here to see the full [Virginia Quality data report](#) including the table show above