

Ready for Kindergarten! Survey (R4K!S) Report

2020-2021 Report to Supervisory Unions/Supervisory Districts

September 2021



Since 2000, Vermont has gathered information on the readiness of students entering kindergarten by surveying kindergarten teachers about their students' knowledge and skills within the first six to ten weeks of school. The effort to measure school readiness is a collaborative project of the Vermont Agency of Education (AOE), the Department for Students and Families, and the Department of Health. Various surveys for assessing schools' readiness have been conducted since this effort began. The SY2021 Ready for Kindergarten! Survey (R4K!S) marks the fifth year of deployment of the survey instrument.

There are many interpretations of what constitutes "readiness." Vermont's concept of student readiness is multidimensional; it includes social and emotional development, communication, physical health, as well as cognitive development, knowledge, and approaches to learning (e.g., enthusiasm for learning, persistence, curiosity). Vermont's concept also reflects the belief that "school readiness" is interactional: students need to be ready for schools, and schools need to be ready to accommodate the diverse needs of each and every child.

The R4K!S is not a direct assessment of students; rather it relies on the teacher's accumulated observational knowledge of the child developed during the first few weeks of kindergarten. The R4K!S, along with its scoring on readiness identification methods, is based on recommendations made as a result of an independent validity review conducted by American Institutes for Research (AIR) in spring of 2015.

R4K!S data results comparisons made between SY2016 through SY2021 data are considered valid. It is important to note that readiness results prior to SY2016 are not recommended nor valid comparisons to the SY2016 through SY2021 results.

SY2021 COVID IMPACT STATEMENT

"The COVID-19 pandemic has profoundly disrupted schooling nationwide, raising serious concerns about the impact of the pandemic on children's learning, the ways online learning may be exacerbating racial inequities, and the need to balance the strong desire for in-person learning with the risks posed by the pandemic." (Bassok & Shapiro, 2021). One of the most noticeable impacts was a significant drop in prekindergarten and kindergarten enrollments across the country and in Vermont. "Early-grade enrollment drops are troubling given the importance of early learning experiences for children's school readiness. High-quality experiences in the early grades have also been linked to reductions in special education placements and grade retention." (Bassok & Shapiro, 2021). In VT, "schools will need considerable resources, time, and flexibility to assess the wide-ranging developmental needs of children and to target a host of needed supports. They will need to think creatively about how best to structure classrooms and learning experiences to meet the very divergent needs of children in the early grades—especially those youngest, most vulnerable learners who missed out on learning opportunities at a uniquely critical moment in their development." (Bassok & Shapiro, 2021).

Key Facts about R4K!S Measure

During the fall of SY2021 the R4K!S was delivered through a secure online version of Survey Monkey; teachers completed one survey per child under their instruction. The survey consisted of 34 items across the domains of "Physical Development and Health" (PDH), "Social and Emotional Development" (SED), "Approaches to Learning" (ATL), "Communication" (COM), and "Cognitive Development" (CD). To complete the survey, the teacher rates each child's skills as "beginning," "practicing," or "performing independently" on 28 items and judges if hunger, illness, or fatigue inhibit the child's learning on the remaining six items. Each student's name,

gender, and date of birth collected by the survey are for data verification purposes. By matching to the student’s unique identifier with the October School Census data, the AOE is able to identify:

- The percentage of boys and girls surveyed.
- Whether each student participated in publicly funded prekindergarten education and for how long.
- The students eligible for Free and Reduced Price Lunch (FRL).

In order to capture and differentiate kindergarten students’ ability levels, the R4K!S uses a “Total Score Approach,” a three-point scale at the item (question) level, and adoption of a four-point scale for readiness identification. Domain scores are used comparatively, to generally identify areas of relative strength and weakness.

The Total Score Approach links a student’s score to overall ability. A student identifies as ready if their overall, or “Total Score,” places them within the “Practicing” or “Performing Independently” range. To further differentiate the large midrange of student ability resulting from the R4K!S scoring system, total scores are converted into four rating groups, where the central cutoff is the midrange of all items.

R4K!S Scoring and Readiness Calculations

The R4K!S scoring method to determine readiness is as follows:

A three-point scale 1- “beginning,” 2- “practicing,” and 3- “performing independently” is used for item (question) scoring for all questions except the six in the Physical Development and Health domain. These Physical Development and Health domain questions are reported as 1- “disagree,” 2- “somewhat agree,” and 3- “strongly agree.”

The “Total Score” refers to the total 3-point score, based on question responses across 32 items. The Total Score excludes two out of the six Physical Development and Health questions. Question 11, “...missing school due to illness or lack of physical health” and question 12, “...begins...well nourished,” are collected for descriptive information only.

R4K!S uses a four-level scale to calculate overall readiness. Students whose Total Scores fall into categories three and four (“ready and practicing” and “ready and performing independently”) are identified as ready.

Readiness Level	Total Score Range	Description
1-Not yet ready	32-49	Student has demonstrated a beginning level of kindergarten readiness on most items. Student may need intensive supports across development areas to reach kindergarten readiness.
2-Approaching ready	50-63	Student has demonstrated at least a practicing level of kindergarten readiness on many items but may need intensive support in some development areas to reach kindergarten readiness.

Readiness Level	Total Score Range	Description
3-Ready and practicing	64-78	Student has demonstrated at least a practicing level of kindergarten readiness on many items but may need intensive support in some development areas to reach kindergarten readiness.
4-Ready and performing independently	79-96	Student has demonstrated at least a practicing level of kindergarten readiness on many items but may need intensive support in some development areas to reach kindergarten readiness.

In 2019-20, 86.24% of all students statewide identified as kindergarten ready, with 61% being within category 4- “ready and performing independently,” and 23% being within category 3- “ready and practicing.” This data demonstrates a slight 1% increase in overall readiness from the 2018-19 school year.

Readiness Level	SY2019 Statewide Percentage	SY2020 Statewide Percentage	SY2021 Statewide Percentage
1-Not yet ready	6.0%	6.0%	5.0%
2-Approaching ready	11.0%	11.0%	9.0%
3-Ready and practicing	24.0%	24.0%	20.0%
4-Ready and performing independently	59.0%	60.0%	66.0%
Total of all students statewide identified as ready	83.0%	84.0%	86.0%

Domain Scores

Domain scores are included in the report to provide a general sense of relative strengths and weaknesses at the supervisory district level. In the validation report, AIR recommended that domain scores only be used to draw general comparisons between domain levels and between the supervisory district and statewide scores. Totaling scores across domains will not result in data that are useful for understanding readiness.

The 34 items on the R4K!S are clustered into five domains:

1. Physical Development and Health- 6 items, two of which do not contribute to readiness score
2. Social-Emotional Development- 7 items, all of which contribute to readiness score
3. Approaches to Learning- 7 items, all of which contribute to readiness score
4. Communication- 3 items, all of which contribute to readiness score
5. Cognitive Development- 11 items, all of which contribute to readiness score

Supervisory Union/District and Statewide R4K!S Results

Data in the following tables are based on the number of students for whom teachers submitted scores. Teachers did not submit scores for all students in all districts, so in many cases the data do not reflect the entire student population or all of the schools in the state or a district.

This SY20 R4K!S report includes four tables Statewide and across Supervisory Union/Districts:

TABLE 1: Characteristics of Students Surveyed

TABLE 2: Readiness Rating Groups

TABLE 3: Readiness and Average Total Score: All students, Free and Reduced Lunch (FRL) and students not eligible for Free and Reduced Lunch (NFRL)

TABLE 4: Total Domain Scores

TABLE 1: Characteristics of Student Surveyed

Table 1 provides a summary of the characteristics of surveyed kindergarten students broken out by several demographic groups reporting statewide and supervisory union/district data.

The category, "Did Not Attend Prequalified Publicly Funded Pre-K" includes both students who attended preschool or childcare that was not publicly funded and those who did not attend preschool or childcare. Because this statistic includes both groups, definitive conclusions cannot be made concerning the effect of PreK attendance on readiness on the basis of this data.

School Year 2021 was a very different year education in Vermont and across the nation. The number of students in both Pre-K and Kindergarten saw decreases in enrollment (see [Vermont Education Dashboard: Enrollment | Agency of Education](#)). The Early Education Team at the Agency believe that this decrease is temporary state because of the covid crisis. In addition, in the state of Vermont children 6 to 16 are legally required to attend school. This puts the grades K and PreK outside of that range. Despite this both policy makers and direct service providers still view early learning as a critical component to successful school career.

STATE	Total Students	Percent of Students Surveyed	Average Total Score	Number Ready	Percent Ready
Total Enrollment	4952				
All Students Surveyed	4469	90.25%	81.05	3854	86.24%
Boys	2337	52.29%	78.72	1922	82.24%
Girls	2132	47.71%	83.6	1932	90.62%
Free and Reduced Lunch Eligible	1056	23.63%	75.41	815	77.18%

STATE	Total Students	Percent of Students Surveyed	Average Total Score	Number Ready	Percent Ready
Not Free and Reduced Lunch Eligible	3413	76.37%	82.79	3039	89.04%
Attended Publicly Funded Pre-K	3651	81.7%	81.62	3184	87.21%
Did Not Attend Publicly Funded Pre-K	818	18.3%	78.48	670	81.91%

Addison Central SD	Demographic Group	Count of Students	Percent of Students	Average Total Score	Percent Ready
	All Students Enrolled	115			
	All Students Surveyed	115	++	84.37	94.78%
	Boys	65	56.52%	83.06	95.38%
	Girls	50	43.48%	86.08	94.0%
	Free and Reduced Lunch Eligible	24	20.87%	81.12	91.67%
	Not Free and Reduced Lunch Eligible	91	79.13%	85.23	95.6%
	Attended Publicly Funded Pre-K	90	78.26%	83.89	93.33%
	Did Not Attend Publicly Funded Pre-K	25	21.74%	86.12	100.0%
Addison Northwest SD	Demographic Group	Count of Students	Percent of Students	Average Total Score	Percent Ready
	All Students Enrolled	56			
	All Students Surveyed	56	++	75.57	76.79%
	Boys	24	42.86%	67.88	54.17%
	Girls	32	57.14%	81.34	93.75%
	Free and Reduced Lunch Eligible	***	***	65	60.0%
	Not Free and Reduced Lunch Eligible	***	***	77.87	80.43%
	Attended Publicly Funded Pre-K	42	75.0%	73.17	71.43%
	Did Not Attend Publicly Funded Pre-K	14	25.0%	82.79	92.86%

Barre SU	Demographic Group	Count of Students	Percent of Students	Average Total Score	Percent Ready
	All Students Enrolled	152			
	All Students Surveyed	126	++	78.36	82.54%
	Boys	68	53.97%	75.44	75.0%
	Girls	58	46.03%	81.78	91.38%
	Free and Reduced Lunch Eligible	34	26.98%	72.06	73.53%
	Not Free and Reduced Lunch Eligible	92	73.02%	80.68	85.87%
	Attended Publicly Funded Pre-K	110	87.3%	79.07	84.55%
	Did Not Attend Publicly Funded Pre-K	16	12.7%	73.44	68.75%
Battenkill Valley SU	Demographic Group	Count of Students	Percent of Students	Average Total Score	Percent Ready
	All Students Enrolled	28			
	All Students Surveyed	26	++	81.19	84.62%
	Boys	12	46.15%	77.25	75.0%
	Girls	14	53.85%	84.57	92.86%
	Free and Reduced Lunch Eligible	***	***	74.56	66.67%
	Not Free and Reduced Lunch Eligible	***	***	84.71	94.12%
	Attended Publicly Funded Pre-K	24	92.31%	81.25	83.33%
	Did Not Attend Publicly Funded Pre-K	2	7.69%	80.5	100.0%

Bennington-Rutland SU	Demographic Group	Count of Students	Percent of Students	Average Total Score	Percent Ready
	All Students Enrolled	83			
	All Students Surveyed	78	++	80.18	87.18%
	Boys	38	48.72%	76.5	84.21%
	Girls	40	51.28%	83.68	90.0%
	Free and Reduced Lunch Eligible	25	32.05%	75.36	76.0%
	Not Free and Reduced Lunch Eligible	53	67.95%	82.45	92.45%
	Attended Publicly Funded Pre-K	66	84.62%	79.38	84.85%
	Did Not Attend Publicly Funded Pre-K	12	15.38%	84.58	100.0%
Burlington SD	Demographic Group	Count of Students	Percent of Students	Average Total Score	Percent Ready
	All Students Enrolled	94			
	All Students Surveyed	190	++	77.32	75.26%
	Boys	102	53.68%	73.7	68.63%
	Girls	88	46.32%	81.52	82.95%
	Free and Reduced Lunch Eligible	71	37.37%	71.72	67.61%
	Not Free and Reduced Lunch Eligible	119	62.63%	80.66	79.83%
	Attended Publicly Funded Pre-K	131	68.95%	79.14	79.39%
	Did Not Attend Publicly Funded Pre-K	59	31.05%	73.29	66.1%

Caledonia Central SU	Demographic Group	Count of Students	Percent of Students	Average Total Score	Percent Ready
	All Students Enrolled	84			
	All Students Surveyed	87	++	81.91	90.8%
	Boys	46	52.87%	79.74	86.96%
	Girls	41	47.13%	84.34	95.12%
	Free and Reduced Lunch Eligible	21	24.14%	80	90.48%
	Not Free and Reduced Lunch Eligible	66	75.86%	82.52	90.91%
	Attended Publicly Funded Pre-K	77	88.51%	81.99	90.91%
	Did Not Attend Publicly Funded Pre-K	10	11.49%	81.3	90.0%
Central Vermont SU	Demographic Group	Count of Students	Percent of Students	Average Total Score	Percent Ready
	All Students Enrolled	71			
	All Students Surveyed	65	++	74.37	72.31%
	Boys	29	44.62%	69.14	58.62%
	Girls	36	55.38%	78.58	83.33%
	Free and Reduced Lunch Eligible	19	29.23%	69.58	57.89%
	Not Free and Reduced Lunch Eligible	46	70.77%	76.35	78.26%
	Attended Publicly Funded Pre-K	54	83.08%	74.7	74.07%
	Did Not Attend Publicly Funded Pre-K	11	16.92%	72.73	63.64%

Champlain Valley SD	Demographic Group	Count of Students	Percent of Students	Average Total Score	Percent Ready
	All Students Enrolled	215			
	All Students Surveyed	225	++	86.44	92.0%
	Boys	130	57.78%	87.24	95.38%
	Girls	95	42.22%	85.34	87.37%
	Free and Reduced Lunch Eligible	16	7.11%	77.56	81.25%
	Not Free and Reduced Lunch Eligible	209	92.89%	87.11	92.82%
	Attended Publicly Funded Pre-K	186	82.67%	87.61	93.01%
	Did Not Attend Publicly Funded Pre-K	39	17.33%	80.85	87.18%
Colchester SD	Demographic Group	Count of Students	Percent of Students	Average Total Score	Percent Ready
	All Students Enrolled	157			
	All Students Surveyed	84	++	81.05	84.52%
	Boys	43	51.19%	77	74.42%
	Girls	41	48.81%	85.29	95.12%
	Free and Reduced Lunch Eligible	***	***	65.89	44.44%
	Not Free and Reduced Lunch Eligible	***	***	82.87	89.33%
	Attended Publicly Funded Pre-K	59	70.24%	85.2	91.53%
	Did Not Attend Publicly Funded Pre-K	25	29.76%	71.24	68.0%

Essex North SU	Demographic Group	Count of Students	Percent of Students	Average Total Score	Percent Ready
	All Students Enrolled	8			
	All Students Surveyed	***	++	77.67	66.67%
	Boys	***	***	62.33	33.33%
	Girls	***	***	93	100.0%
	Free and Reduced Lunch Eligible	***	***	90	100.0%
	Not Free and Reduced Lunch Eligible	***	***	75.2	60.0%
	Attended Publicly Funded Pre-K	***	***	81	80.0%
	Did Not Attend Publicly Funded Pre-K	***	***	61	0.0%
Essex-Westford SD	Demographic Group	Count of Students	Percent of Students	Average Total Score	Percent Ready
	All Students Enrolled	221			
	All Students Surveyed	203	++	82.46	91.13%
	Boys	92	45.32%	79.07	83.7%
	Girls	111	54.68%	85.27	97.3%
	Free and Reduced Lunch Eligible	***	***	77.4	90.0%
	Not Free and Reduced Lunch Eligible	***	***	82.72	91.19%
	Attended Publicly Funded Pre-K	165	81.28%	82.48	90.91%
	Did Not Attend Publicly Funded Pre-K	38	18.72%	82.37	92.11%

Franklin Northeast SU	Demographic Group	Count of Students	Percent of Students	Average Total Score	Percent Ready
	All Students Enrolled	124			
	All Students Surveyed	122	++	80.7	86.07%
	Boys	61	50.0%	79.9	83.61%
	Girls	61	50.0%	81.51	88.52%
	Free and Reduced Lunch Eligible	55	45.08%	78.11	83.64%
	Not Free and Reduced Lunch Eligible	67	54.92%	82.84	88.06%
	Attended Publicly Funded Pre-K	109	89.34%	80.56	85.32%
	Did Not Attend Publicly Funded Pre-K	13	10.66%	81.92	92.31%
Franklin West SU	Demographic Group	Count of Students	Percent of Students	Average Total Score	Percent Ready
	All Students Enrolled	141			
	All Students Surveyed	128	++	82.7	88.28%
	Boys	79	61.72%	80.97	83.54%
	Girls	49	38.28%	85.47	95.92%
	Free and Reduced Lunch Eligible	13	10.16%	75	69.23%
	Not Free and Reduced Lunch Eligible	115	89.84%	83.57	90.43%
	Attended Publicly Funded Pre-K	***	***	82.26	87.39%
	Did Not Attend Publicly Funded Pre-K	***	***	88.44	100.0%

Grand Isle SU	Demographic Group	Count of Students	Percent of Students	Average Total Score	Percent Ready
	All Students Enrolled	54			
	All Students Surveyed	53	++	83.62	90.57%
	Boys	25	47.17%	82.76	88.0%
	Girls	28	52.83%	84.39	92.86%
	Free and Reduced Lunch Eligible	12	22.64%	85.25	91.67%
	Not Free and Reduced Lunch Eligible	41	77.36%	83.15	90.24%
	Attended Publicly Funded Pre-K	***	***	85.09	95.56%
	Did Not Attend Publicly Funded Pre-K	***	***	75.38	62.5%
Greater Rutland County SU	Demographic Group	Count of Students	Percent of Students	Average Total Score	Percent Ready
	All Students Enrolled	113			
	All Students Surveyed	113	++	81.52	85.84%
	Boys	57	50.44%	79.53	82.46%
	Girls	56	49.56%	83.55	89.29%
	Free and Reduced Lunch Eligible	26	23.01%	76.85	73.08%
	Not Free and Reduced Lunch Eligible	87	76.99%	82.92	89.66%
	Attended Publicly Funded Pre-K	97	85.84%	83.02	88.66%
	Did Not Attend Publicly Funded Pre-K	16	14.16%	72.44	68.75%

Hartford SD	Demographic Group	Count of Students	Percent of Students	Average Total Score	Percent Ready
	All Students Enrolled	85			
	All Students Surveyed	74	++	71.68	71.62%
	Boys	36	48.65%	68.78	61.11%
	Girls	38	51.35%	74.42	81.58%
	Free and Reduced Lunch Eligible	14	18.92%	66.36	64.29%
	Not Free and Reduced Lunch Eligible	60	81.08%	72.92	73.33%
	Attended Publicly Funded Pre-K	53	71.62%	69.98	66.04%
	Did Not Attend Publicly Funded Pre-K	21	28.38%	75.95	85.71%
Harwood Unified Union SD	Demographic Group	Count of Students	Percent of Students	Average Total Score	Percent Ready
	All Students Enrolled	111			
	All Students Surveyed	109	++	87.47	92.66%
	Boys	50	45.87%	85.94	90.0%
	Girls	59	54.13%	88.76	94.92%
	Free and Reduced Lunch Eligible	15	13.76%	76.47	80.0%
	Not Free and Reduced Lunch Eligible	94	86.24%	89.22	94.68%
	Attended Publicly Funded Pre-K	***	***	87.06	92.16%
	Did Not Attend Publicly Funded Pre-K	***	***	93.43	100.0%

Kingdom East SD	Demographic Group	Count of Students	Percent of Students	Average Total Score	Percent Ready
	All Students Enrolled	114			
	All Students Surveyed	96	++	75.14	73.96%
	Boys	50	52.08%	69.88	64.0%
	Girls	46	47.92%	80.85	84.78%
	Free and Reduced Lunch Eligible	29	30.21%	71.59	68.97%
	Not Free and Reduced Lunch Eligible	67	69.79%	76.67	76.12%
	Attended Publicly Funded Pre-K	82	85.42%	74.68	73.17%
	Did Not Attend Publicly Funded Pre-K	14	14.58%	77.79	78.57%
Lamoille North SU	Demographic Group	Count of Students	Percent of Students	Average Total Score	Percent Ready
	All Students Enrolled	105			
	All Students Surveyed	95	++	81.32	88.42%
	Boys	45	47.37%	78.42	84.44%
	Girls	50	52.63%	83.92	92.0%
	Free and Reduced Lunch Eligible	19	20.0%	77.21	89.47%
	Not Free and Reduced Lunch Eligible	76	80.0%	82.34	88.16%
	Attended Publicly Funded Pre-K	80	84.21%	81.72	88.75%
	Did Not Attend Publicly Funded Pre-K	15	15.79%	79.13	86.67%

Lamoille South SU	Demographic Group	Count of Students	Percent of Students	Average Total Score	Percent Ready
	All Students Enrolled	83			
	All Students Surveyed	75	++	85.63	89.33%
	Boys	46	61.33%	81.39	84.78%
	Girls	29	38.67%	92.34	96.55%
	Free and Reduced Lunch Eligible	14	18.67%	77.21	92.86%
	Not Free and Reduced Lunch Eligible	61	81.33%	87.56	88.52%
	Attended Publicly Funded Pre-K	63	84.0%	85.06	90.48%
	Did Not Attend Publicly Funded Pre-K	12	16.0%	88.58	83.33%
Maple Run SD	Demographic Group	Count of Students	Percent of Students	Average Total Score	Percent Ready
	All Students Enrolled	151			
	All Students Surveyed	134	++	83.16	90.3%
	Boys	64	47.76%	80.59	85.94%
	Girls	70	52.24%	85.5	94.29%
	Free and Reduced Lunch Eligible	31	23.13%	79.77	83.87%
	Not Free and Reduced Lunch Eligible	103	76.87%	84.17	92.23%
	Attended Publicly Funded Pre-K	119	88.81%	83.76	92.44%
	Did Not Attend Publicly Funded Pre-K	15	11.19%	78.33	73.33%

Mill River Unified Union SD	Demographic Group	Count of Students	Percent of Students	Average Total Score	Percent Ready
	All Students Enrolled	50			
	All Students Surveyed	46	++	71.91	69.57%
	Boys	18	39.13%	63.06	55.56%
	Girls	28	60.87%	77.61	78.57%
	Free and Reduced Lunch Eligible	***	***	73.29	71.43%
	Not Free and Reduced Lunch Eligible	***	***	71.67	69.23%
	Attended Publicly Funded Pre-K	***	***	71.66	65.79%
	Did Not Attend Publicly Funded Pre-K	***	***	73.12	87.5%
Milton SD	Demographic Group	Count of Students	Percent of Students	Average Total Score	Percent Ready
	All Students Enrolled	76			
	All Students Surveyed	70	++	82.86	90.0%
	Boys	36	51.43%	80.39	88.89%
	Girls	34	48.57%	85.47	91.18%
	Free and Reduced Lunch Eligible	14	20.0%	77.79	78.57%
	Not Free and Reduced Lunch Eligible	56	80.0%	84.12	92.86%
	Attended Publicly Funded Pre-K	***	***	82.05	89.23%
	Did Not Attend Publicly Funded Pre-K	***	***	93.4	100.0%

Missisquoi Valley SD	Demographic Group	Count of Students	Percent of Students	Average Total Score	Percent Ready
	All Students Enrolled	125			
	All Students Surveyed	124	++	80.89	88.71%
	Boys	47	37.9%	77.15	80.85%
	Girls	77	62.1%	83.17	93.51%
	Free and Reduced Lunch Eligible	33	26.61%	78.06	75.76%
	Not Free and Reduced Lunch Eligible	91	73.39%	81.91	93.41%
	Attended Publicly Funded Pre-K	106	85.48%	80.81	88.68%
	Did Not Attend Publicly Funded Pre-K	18	14.52%	81.33	88.89%
Montpelier Roxbury SD	Demographic Group	Count of Students	Percent of Students	Average Total Score	Percent Ready
	All Students Enrolled	66			
	All Students Surveyed	63	++	88.84	96.83%
	Boys	30	47.62%	87.63	93.33%
	Girls	33	52.38%	89.94	100.0%
	Free and Reduced Lunch Eligible	***	***	72	75.0%
	Not Free and Reduced Lunch Eligible	***	***	91.29	100.0%
	Attended Publicly Funded Pre-K	***	***	89.18	96.36%
	Did Not Attend Publicly Funded Pre-K	***	***	86.5	100.0%

Mt Abraham Unified SD	Demographic Group	Count of Students	Percent of Students	Average Total Score	Percent Ready
	All Students Enrolled	87			
	All Students Surveyed	32	++	77.31	75.0%
	Boys	15	46.88%	75.13	66.67%
	Girls	17	53.12%	79.24	82.35%
	Free and Reduced Lunch Eligible	***	***	66	50.0%
	Not Free and Reduced Lunch Eligible	***	***	78.07	76.67%
	Attended Publicly Funded Pre-K	***	***	77.57	78.57%
	Did Not Attend Publicly Funded Pre-K	***	***	75.5	50.0%
Mt Mansfield Unified Union SD	Demographic Group	Count of Students	Percent of Students	Average Total Score	Percent Ready
	All Students Enrolled	171			
	All Students Surveyed	154	++	85.97	94.16%
	Boys	87	56.49%	83.98	91.95%
	Girls	67	43.51%	88.55	97.01%
	Free and Reduced Lunch Eligible	18	11.69%	78.28	94.44%
	Not Free and Reduced Lunch Eligible	136	88.31%	86.99	94.12%
	Attended Publicly Funded Pre-K	140	90.91%	85.63	93.57%
	Did Not Attend Publicly Funded Pre-K	14	9.09%	89.36	100.0%

North Country SU	Demographic Group	Count of Students	Percent of Students	Average Total Score	Percent Ready
	All Students Enrolled	198			
	All Students Surveyed	169	++	77.73	79.29%
	Boys	101	59.76%	75.92	78.22%
	Girls	68	40.24%	80.43	80.88%
	Free and Reduced Lunch Eligible	77	45.56%	76.6	72.73%
	Not Free and Reduced Lunch Eligible	92	54.44%	78.68	84.78%
	Attended Publicly Funded Pre-K	144	85.21%	77.64	78.47%
	Did Not Attend Publicly Funded Pre-K	25	14.79%	78.28	84.0%
Orange East SU	Demographic Group	Count of Students	Percent of Students	Average Total Score	Percent Ready
	All Students Enrolled	93			
	All Students Surveyed	68	++	78.09	83.82%
	Boys	44	64.71%	75.05	77.27%
	Girls	24	35.29%	83.67	95.83%
	Free and Reduced Lunch Eligible	23	33.82%	75.83	78.26%
	Not Free and Reduced Lunch Eligible	45	66.18%	79.24	86.67%
	Attended Publicly Funded Pre-K	50	73.53%	81.16	88.0%
	Did Not Attend Publicly Funded Pre-K	18	26.47%	69.56	72.22%

Orange Southwest SD	Demographic Group	Count of Students	Percent of Students	Average Total Score	Percent Ready
	All Students Enrolled	58			
	All Students Surveyed	54	++	81.41	87.04%
	Boys	20	37.04%	78.8	85.0%
	Girls	34	62.96%	82.94	88.24%
	Free and Reduced Lunch Eligible	***	***	74	77.78%
	Not Free and Reduced Lunch Eligible	***	***	82.89	88.89%
	Attended Publicly Funded Pre-K	38	70.37%	81.5	86.84%
	Did Not Attend Publicly Funded Pre-K	16	29.63%	81.19	87.5%
Orleans Central SU	Demographic Group	Count of Students	Percent of Students	Average Total Score	Percent Ready
	All Students Enrolled	61			
	All Students Surveyed	56	++	78.27	85.71%
	Boys	26	46.43%	73.65	76.92%
	Girls	30	53.57%	82.27	93.33%
	Free and Reduced Lunch Eligible	30	53.57%	77.23	83.33%
	Not Free and Reduced Lunch Eligible	26	46.43%	79.46	88.46%
	Attended Publicly Funded Pre-K	***	***	77.87	84.44%
	Did Not Attend Publicly Funded Pre-K	***	***	79.91	90.91%

Orleans Southwest SU	Demographic Group	Count of Students	Percent of Students	Average Total Score	Percent Ready
	All Students Enrolled	62			
	All Students Surveyed	48	++	79.54	91.67%
	Boys	25	52.08%	80.92	96.0%
	Girls	23	47.92%	78.04	86.96%
	Free and Reduced Lunch Eligible	15	31.25%	78	86.67%
	Not Free and Reduced Lunch Eligible	33	68.75%	80.24	93.94%
	Attended Publicly Funded Pre-K	36	75.0%	79.06	88.89%
	Did Not Attend Publicly Funded Pre-K	12	25.0%	81	100.0%
Rivendell Interstate SD	Demographic Group	Count of Students	Percent of Students	Average Total Score	Percent Ready
	All Students Enrolled	26			
	All Students Surveyed	12	++	86.92	100.0%
	Boys	***	***	84.86	100.0%
	Girls	***	***	89.8	100.0%
	Free and Reduced Lunch Eligible	***	***	88.12	100.0%
	Not Free and Reduced Lunch Eligible	***	***	84.5	100.0%
	Attended Publicly Funded Pre-K	***	***	86.27	100.0%
	Did Not Attend Publicly Funded Pre-K	***	***	94	100.0%

Rutland City SD	Demographic Group	Count of Students	Percent of Students	Average Total Score	Percent Ready
	All Students Enrolled	126			
	All Students Surveyed	122	++	74.57	76.23%
	Boys	64	52.46%	69.89	67.19%
	Girls	58	47.54%	79.74	86.21%
	Free and Reduced Lunch Eligible	28	22.95%	65.04	60.71%
	Not Free and Reduced Lunch Eligible	94	77.05%	77.41	80.85%
	Attended Publicly Funded Pre-K	72	59.02%	70.4	69.44%
	Did Not Attend Publicly Funded Pre-K	50	40.98%	80.58	86.0%
Rutland Northeast SU	Demographic Group	Count of Students	Percent of Students	Average Total Score	Percent Ready
	All Students Enrolled	99			
	All Students Surveyed	99	++	81.27	84.85%
	Boys	51	51.52%	78.73	80.39%
	Girls	48	48.48%	83.98	89.58%
	Free and Reduced Lunch Eligible	26	26.26%	76.77	80.77%
	Not Free and Reduced Lunch Eligible	73	73.74%	82.88	86.3%
	Attended Publicly Funded Pre-K	77	77.78%	81.77	87.01%
	Did Not Attend Publicly Funded Pre-K	22	22.22%	79.55	77.27%

SAU 70	Demographic Group	Count of Students	Percent of Students	Average Total Score	Percent Ready
	All Students Enrolled	27			
	All Students Surveyed	25	++	81.52	80.0%
	Boys	10	40.0%	82	80.0%
	Girls	15	60.0%	81.2	80.0%
	Free and Reduced Lunch Eligible	***	***	51	0.0%
	Not Free and Reduced Lunch Eligible	***	***	82.79	83.33%
	Attended Publicly Funded Pre-K	13	52.0%	77.38	69.23%
	Did Not Attend Publicly Funded Pre-K	12	48.0%	86	91.67%
Slate Valley Unified Union SD	Demographic Group	Count of Students	Percent of Students	Average Total Score	Percent Ready
	All Students Enrolled	67			
	All Students Surveyed	61	++	80.85	90.16%
	Boys	36	59.02%	80.28	86.11%
	Girls	25	40.98%	81.68	96.0%
	Free and Reduced Lunch Eligible	***	***	81.11	88.89%
	Not Free and Reduced Lunch Eligible	***	***	80.81	90.38%
	Attended Publicly Funded Pre-K	47	77.05%	84.09	95.74%
	Did Not Attend Publicly Funded Pre-K	14	22.95%	70	71.43%

South Burlington SD	Demographic Group	Count of Students	Percent of Students	Average Total Score	Percent Ready
	All Students Enrolled	171			
	All Students Surveyed	96	++	87.22	94.79%
	Boys	62	64.58%	85.21	93.55%
	Girls	34	35.42%	90.88	97.06%
	Free and Reduced Lunch Eligible	***	***	78.27	72.73%
	Not Free and Reduced Lunch Eligible	***	***	88.38	97.65%
	Attended Publicly Funded Pre-K	77	80.21%	86.81	93.51%
	Did Not Attend Publicly Funded Pre-K	19	19.79%	88.89	100.0%
Southwest Vermont SU	Demographic Group	Count of Students	Percent of Students	Average Total Score	Percent Ready
	All Students Enrolled	179			
	All Students Surveyed	163	++	75.7	76.69%
	Boys	82	50.31%	74.43	73.17%
	Girls	81	49.69%	76.99	80.25%
	Free and Reduced Lunch Eligible	85	52.15%	70.94	67.06%
	Not Free and Reduced Lunch Eligible	78	47.85%	80.88	87.18%
	Attended Publicly Funded Pre-K	123	75.46%	77.19	80.49%
	Did Not Attend Publicly Funded Pre-K	40	24.54%	71.12	65.0%

Springfield SD	Demographic Group	Count of Students	Percent of Students	Average Total Score	Percent Ready
	All Students Enrolled	82			
	All Students Surveyed	84	++	75.62	78.57%
	Boys	47	55.95%	72.55	70.21%
	Girls	37	44.05%	79.51	89.19%
	Free and Reduced Lunch Eligible	44	52.38%	75.95	84.09%
	Not Free and Reduced Lunch Eligible	40	47.62%	75.25	72.5%
	Attended Publicly Funded Pre-K	63	75.0%	79.59	88.89%
	Did Not Attend Publicly Funded Pre-K	21	25.0%	63.71	47.62%
St Johnsbury SD	Demographic Group	Count of Students	Percent of Students	Average Total Score	Percent Ready
	All Students Enrolled	60			
	All Students Surveyed	26	++	81.96	92.31%
	Boys	13	50.0%	80.62	92.31%
	Girls	13	50.0%	83.31	92.31%
	Free and Reduced Lunch Eligible	***	***	82.67	100.0%
	Not Free and Reduced Lunch Eligible	***	***	81	81.82%
	Attended Publicly Funded Pre-K	***	***	83.85	100.0%
	Did Not Attend Publicly Funded Pre-K	***	***	75.67	66.67%

Two Rivers SU	Demographic Group	Count of Students	Percent of Students	Average Total Score	Percent Ready
	All Students Enrolled	53			
	All Students Surveyed	35	++	83.69	88.57%
	Boys	18	51.43%	80.5	83.33%
	Girls	17	48.57%	87.06	94.12%
	Free and Reduced Lunch Eligible	***	***	77.78	66.67%
	Not Free and Reduced Lunch Eligible	***	***	85.73	96.15%
	Attended Publicly Funded Pre-K	***	***	83.16	87.1%
	Did Not Attend Publicly Funded Pre-K	***	***	87.75	100.0%
Washington Central SU	Demographic Group	Count of Students	Percent of Students	Average Total Score	Percent Ready
	All Students Enrolled	72			
	All Students Surveyed	66	++	86.59	93.94%
	Boys	36	54.55%	88.36	97.22%
	Girls	30	45.45%	84.47	90.0%
	Free and Reduced Lunch Eligible	12	18.18%	78.58	91.67%
	Not Free and Reduced Lunch Eligible	54	81.82%	88.37	94.44%
	Attended Publicly Funded Pre-K	***	***	88.09	96.49%
	Did Not Attend Publicly Funded Pre-K	***	***	77.11	77.78%

White River Valley SU	Demographic Group	Count of Students	Percent of Students	Average Total Score	Percent Ready
	All Students Enrolled	80			
	All Students Surveyed	66	++	81.38	86.36%
	Boys	38	57.58%	79.87	86.84%
	Girls	28	42.42%	83.43	85.71%
	Free and Reduced Lunch Eligible	17	25.76%	73.65	70.59%
	Not Free and Reduced Lunch Eligible	49	74.24%	84.06	91.84%
	Attended Publicly Funded Pre-K	***	***	81.68	85.0%
	Did Not Attend Publicly Funded Pre-K	***	***	78.33	100.0%
Windham Central SU	Demographic Group	Count of Students	Percent of Students	Average Total Score	Percent Ready
	All Students Enrolled	53			
	All Students Surveyed	37	++	86.38	97.3%
	Boys	21	56.76%	85.52	95.24%
	Girls	16	43.24%	87.5	100.0%
	Free and Reduced Lunch Eligible	***	***	76.14	85.71%
	Not Free and Reduced Lunch Eligible	***	***	88.77	100.0%
	Attended Publicly Funded Pre-K	***	***	87.91	100.0%
	Did Not Attend Publicly Funded Pre-K	***	***	69	66.67%

Windham Northeast SU	Demographic Group	Count of Students	Percent of Students	Average Total Score	Percent Ready
	All Students Enrolled	64			
	All Students Surveyed	60	++	80.23	86.67%
	Boys	39	65.0%	78	84.62%
	Girls	21	35.0%	84.38	90.48%
	Free and Reduced Lunch Eligible	14	23.33%	77	78.57%
	Not Free and Reduced Lunch Eligible	46	76.67%	81.22	89.13%
	Attended Publicly Funded Pre-K	45	75.0%	81.38	88.89%
	Did Not Attend Publicly Funded Pre-K	15	25.0%	76.8	80.0%
Windham Southeast SU	Demographic Group	Count of Students	Percent of Students	Average Total Score	Percent Ready
	All Students Enrolled	138			
	All Students Surveyed	151	++	81.66	90.07%
	Boys	65	43.05%	77.68	86.15%
	Girls	86	56.95%	84.66	93.02%
	Free and Reduced Lunch Eligible	20	13.25%	75.7	80.0%
	Not Free and Reduced Lunch Eligible	131	86.75%	82.56	91.6%
	Attended Publicly Funded Pre-K	128	84.77%	82.17	91.41%
	Did Not Attend Publicly Funded Pre-K	23	15.23%	78.78	82.61%

Windham Southwest SU	Demographic Group	Count of Students	Percent of Students	Average Total Score	Percent Ready
	All Students Enrolled	37			
	All Students Surveyed	34	++	83.09	94.12%
	Boys	19	55.88%	80.84	94.74%
	Girls	15	44.12%	85.93	93.33%
	Free and Reduced Lunch Eligible	9	26.47%	79.89	88.89%
	Not Free and Reduced Lunch Eligible	25	73.53%	84.24	96.0%
	Attended Publicly Funded Pre-K	***	***	84.74	96.3%
	Did Not Attend Publicly Funded Pre-K	***	***	76.71	85.71%
Windsor Central SU	Demographic Group	Count of Students	Percent of Students	Average Total Score	Percent Ready
	All Students Enrolled	59			
	All Students Surveyed	57	++	86.19	98.25%
	Boys	35	61.4%	84.34	97.14%
	Girls	22	38.6%	89.14	100.0%
	Free and Reduced Lunch Eligible	***	***	80.43	100.0%
	Not Free and Reduced Lunch Eligible	***	***	87	98.0%
	Attended Publicly Funded Pre-K	***	***	85.91	97.87%
	Did Not Attend Publicly Funded Pre-K	***	***	87.5	100.0%

Windsor Southeast SU	Demographic Group	Count of Students	Percent of Students	Average Total Score	Percent Ready
	All Students Enrolled	82			
	All Students Surveyed	72	++	82.4	94.44%
	Boys	44	61.11%	79.5	93.18%
	Girls	28	38.89%	86.96	96.43%
	Free and Reduced Lunch Eligible	***	***	71.8	100.0%
	Not Free and Reduced Lunch Eligible	***	***	83.19	94.03%
	Attended Publicly Funded Pre-K	50	69.44%	84.14	94.0%
	Did Not Attend Publicly Funded Pre-K	22	30.56%	78.45	95.45%
Winooski SD	Demographic Group	Count of Students	Percent of Students	Average Total Score	Percent Ready
	All Students Enrolled	65			
	All Students Surveyed	59	++	78.56	79.66%
	Boys	36	61.02%	75.64	75.0%
	Girls	23	38.98%	83.13	86.96%
	Free and Reduced Lunch Eligible	16	27.12%	78.19	81.25%
	Not Free and Reduced Lunch Eligible	43	72.88%	78.7	79.07%
	Attended Publicly Funded Pre-K	46	77.97%	80.46	82.61%
	Did Not Attend Publicly Funded Pre-K	13	22.03%	71.85	69.23%

TABLE 2: Readiness Rating Groups

Table 2 below summarizes the percent of students in each readiness score category, 1-4: Not Yet Ready, Approaching Ready, Ready and Practicing, and Ready and Performing Independently. Readiness scores were calculated using cut point-score values that define the limits of each readiness category derived from the total score. Students with readiness scores of three or four (above 64 total points) are identified as "Ready."

Supervisory Union/District	Readiness Score 4 (Percent)	Readiness Score 3 (Percent)	READY (Percent)	Readiness Score 2 (Percent)	Readiness Score 1 (Percent)	NOT YET READY (Percent)
<i>STATE</i>	66.28%	19.96%	86.24%	8.68%	5.08%	13.76%
ADDISON CENTRAL SU	73.04%	21.74%	94.78%	3.48%	1.74%	5.22%
ADDISON NORTHWEST SD	46.43%	30.36%	76.79%	19.64%	3.57%	23.21%
BARRE SU	58.73%	23.81%	82.54%	9.52%	7.94%	17.46%
BATTENKILL VALLEY SU	73.08%	11.54%	84.62%	11.54%	3.85%	15.38%
BENNINGTON-RUTLAND SU	61.54%	25.64%	87.18%	7.69%	5.13%	12.82%
BURLINGTON SD	57.37%	17.89%	75.26%	10.0%	14.74%	24.74%
CALEDONIA CENTRAL SU	70.11%	20.69%	90.8%	5.75%	3.45%	9.2%
CENTRAL VERMONT SU	49.23%	23.08%	72.31%	16.92%	10.77%	27.69%
CHAMPLAIN VALLEY SUPERVISORY DISTRICT	82.22%	9.78%	92.0%	6.22%	1.78%	8.0%
COLCHESTER SD	67.86%	16.67%	84.52%	10.71%	4.76%	15.48%
ESSEX NORTH SU	66.67%	0.0%	66.67%	16.67%	16.67%	33.33%
ESSEX-WESTFORD SD	70.94%	20.2%	91.13%	6.4%	2.46%	8.87%
FRANKLIN NORTHEAST SU	65.57%	20.49%	86.07%	6.56%	7.38%	13.93%
FRANKLIN WEST SU	73.44%	14.84%	88.28%	9.38%	2.34%	11.72%
GRAND ISLE SU	71.7%	18.87%	90.57%	5.66%	3.77%	9.43%
GREATER RUTLAND COUNTY SU	61.06%	24.78%	85.84%	10.62%	3.54%	14.16%

Supervisory Union/District	Readiness Score 4 (Percent)	Readiness Score 3 (Percent)	READY (Percent)	Readiness Score 2 (Percent)	Readiness Score 1 (Percent)	NOT YET READY (Percent)
HARTFORD SD	36.49%	35.14%	71.62%	17.57%	10.81%	28.38%
HARWOOD UNIFIED UNION SD	79.82%	12.84%	92.66%	6.42%	0.92%	7.34%
KINGDOM EAST SUPERVISORY DISTRICT	53.12%	20.83%	73.96%	18.75%	7.29%	26.04%
LAMOILLE NORTH SU	72.63%	15.79%	88.42%	6.32%	5.26%	11.58%
LAMOILLE SOUTH SD	76.0%	13.33%	89.33%	9.33%	1.33%	10.67%
MAPLE RUN SD	76.12%	14.18%	90.3%	5.97%	3.73%	9.7%
MILL RIVER UNIFIED UNION SUPERVISORY DISTRICT	52.17%	17.39%	69.57%	4.35%	26.09%	30.43%
MILTON SD	75.71%	14.29%	90.0%	8.57%	1.43%	10.0%
MISSISQUOI VALLEY SD	64.52%	24.19%	88.71%	7.26%	4.03%	11.29%
MONTPELIER ROXBURY SD	85.71%	11.11%	96.83%	0.0%	3.17%	3.17%
MT ABRAHAM UNIFIED SCHOOL DISTRICT	50.0%	25.0%	75.0%	25.0%	0.0%	25.0%
MT MANSFIELD UNIFIED UNION SCHOOL DISTRICT	75.32%	18.83%	94.16%	4.55%	1.3%	5.84%
NORTH COUNTRY SU	53.85%	25.44%	79.29%	13.61%	7.1%	20.71%
ORANGE EAST SU	58.82%	25.0%	83.82%	10.29%	5.88%	16.18%
ORANGE SOUTHWEST SD	70.37%	16.67%	87.04%	5.56%	7.41%	12.96%
ORLEANS CENTRAL SU	67.86%	17.86%	85.71%	5.36%	8.93%	14.29%
ORLEANS SOUTHWEST SU	56.25%	35.42%	91.67%	6.25%	2.08%	8.33%
RIVENDELL INTERSTATE SD	75.0%	25.0%	100.0%	0.0%	0.0%	0.0%

Supervisory Union/District	Readiness Score 4 (Percent)	Readiness Score 3 (Percent)	READY (Percent)	Readiness Score 2 (Percent)	Readiness Score 1 (Percent)	NOT YET READY (Percent)
RUTLAND CITY SD	44.26%	31.97%	76.23%	14.75%	9.02%	23.77%
RUTLAND NORTHEAST SU	70.71%	14.14%	84.85%	7.07%	8.08%	15.15%
SAU 70	68.0%	12.0%	80.0%	20.0%	0.0%	20.0%
SLATE VALLEY UNIFIED UNION SCHOOL DISTRICT	65.57%	24.59%	90.16%	6.56%	3.28%	9.84%
SOUTH BURLINGTON SD	81.25%	13.54%	94.79%	3.12%	2.08%	5.21%
SOUTHWEST VERMONT SU	47.85%	28.83%	76.69%	15.34%	7.98%	23.31%
SPRINGFIELD SD	54.76%	23.81%	78.57%	13.1%	8.33%	21.43%
ST JOHNSBURY SD	61.54%	30.77%	92.31%	7.69%	0.0%	7.69%
TWO RIVERS SU	77.14%	11.43%	88.57%	8.57%	2.86%	11.43%
WASHINGTON CENTRAL SU	83.33%	10.61%	93.94%	3.03%	3.03%	6.06%
WHITE RIVER VALLEY SU	68.18%	18.18%	86.36%	9.09%	4.55%	13.64%
WINDHAM CENTRAL SU	86.49%	10.81%	97.3%	0.0%	2.7%	2.7%
WINDHAM NORTHEAST SU	70.0%	16.67%	86.67%	6.67%	6.67%	13.33%
WINDHAM SOUTHEAST SU	66.23%	23.84%	90.07%	7.95%	1.99%	9.93%
WINDHAM SOUTHWEST SU	76.47%	17.65%	94.12%	2.94%	2.94%	5.88%
WINDSOR CENTRAL SU	80.7%	17.54%	98.25%	1.75%	0.0%	1.75%
WINDSOR SOUTHEAST SU	69.44%	25.0%	94.44%	2.78%	2.78%	5.56%
WINOOSKI SD	62.71%	16.95%	79.66%	15.25%	5.08%	20.34%

TABLE 3: Readiness and Average Total Score: All students, Free and Reduced Lunch (FRL), and students not eligible for Free and Reduced Lunch (NFRL)

Table 3 below compares the percent ready and average total score of all students, Free and Reduced Lunch (FRL) eligible students, and students not eligible for Free and Reduced Lunch (NFRL). Students with readiness scores above 64 points are identified as "Ready." The "Mean Total Score" is the average across the 32 items (questions) that comprise the R4K!S.

Supervisory Union/District	Percent of Surveyed Students FRL Eligible	Percent of all Students Ready	Percent of FRL Eligible Students Ready	Percent of NFRL Students Ready	All Students Mean Total Score	FRL Eligible Students Mean Total Score	NFRL Students Mean Total Score
STATE	23.63%	86.24%	21.15%	78.85%	81.05	75.41	82.79
ADDISON CENTRAL SD	20.87%	94.78%	20.18%	79.82%	84.37	81.12	85.23
ADDISON NORTHWEST SD	***	76.79%	13.95%	86.05%	75.57	65	77.87
BARRE SU	26.98%	82.54%	24.04%	75.96%	78.36	72.06	80.68
BATTENKILL VALLEY SU	***	84.62%	27.27%	72.73%	81.19	74.56	84.71
BENNINGTON-RUTLAND SU	32.05%	87.18%	27.94%	72.06%	80.18	75.36	82.45
BURLINGTON SD	37.37%	75.26%	33.57%	66.43%	77.32	71.72	80.66
CALEDONIA CENTRAL SU	24.14%	90.8%	24.05%	75.95%	81.91	80	82.52
CENTRAL VERMONT SU	29.23%	72.31%	23.4%	76.6%	74.37	69.58	76.35
CHAMPLAIN VALLEY SUPERVISORY DISTRICT	7.11%	92.0%	6.28%	93.72%	86.44	77.56	87.11
COLCHESTER SD	***	84.52%	5.63%	94.37%	81.05	65.89	82.87
ESSEX NORTH SU	***	66.67%	25.0%	75.0%	77.67	90	75.2
ESSEX-WESTFORD SD	***	91.13%	4.86%	95.14%	82.46	77.4	82.72
FRANKLIN NORTHEAST SU	45.08%	86.07%	43.81%	56.19%	80.7	78.11	82.84
FRANKLIN WEST SU	10.16%	88.28%	7.96%	92.04%	82.7	75	83.57

Supervisory Union/District	Percent of Surveyed Students FRL Eligible	Percent of all Students Ready	Percent of FRL Eligible Students Ready	Percent of NFRL Students Ready	All Students Mean Total Score	FRL Eligible Students Mean Total Score	NFRL Students Mean Total Score
GRAND ISLE SU	22.64%	90.57%	22.92%	77.08%	83.62	85.25	83.15
GREATER RUTLAND COUNTY SU	23.01%	85.84%	19.59%	80.41%	81.52	76.85	82.92
HARTFORD SD	18.92%	71.62%	16.98%	83.02%	71.68	66.36	72.92
HARWOOD UNIFIED UNION SD	13.76%	92.66%	11.88%	88.12%	87.47	76.47	89.22
KINGDOM EAST SUPERVISORY DISTRICT	30.21%	73.96%	28.17%	71.83%	75.14	71.59	76.67
LAMOILLE NORTH SD	20.0%	88.42%	20.24%	79.76%	81.32	77.21	82.34
LAMOILLE SOUTH SU	18.67%	89.33%	19.4%	80.6%	85.63	77.21	87.56
MAPLE RUN SD	23.13%	90.3%	21.49%	78.51%	83.16	79.77	84.17
MILL RIVER UNIFIED UNION SUPERVISORY DISTRICT	***	69.57%	15.62%	84.38%	71.91	73.29	71.67
MILTON SD	20.0%	90.0%	17.46%	82.54%	82.86	77.79	84.12
MISSISQUOI VALLEY SD	26.61%	88.71%	22.73%	77.27%	80.89	78.06	81.91
MONTPELIER ROXBURY SD	***	96.83%	9.84%	90.16%	88.84	72	91.29
MT ABRAHAM UNIFIED SCHOOL DISTRICT	***	75.0%	4.17%	95.83%	77.31	66	78.07
MT MANSFIELD UNIFIED UNION SCHOOL DISTRICT	11.69%	94.16%	11.72%	88.28%	85.97	78.28	86.99
NORTH COUNTRY SU	45.56%	79.29%	41.79%	58.21%	77.73	76.6	78.68
ORANGE EAST SU	33.82%	83.82%	31.58%	68.42%	78.09	75.83	79.24
ORANGE SOUTHWEST SD	***	87.04%	14.89%	85.11%	81.41	74	82.89
ORLEANS CENTRAL SU	53.57%	85.71%	52.08%	47.92%	78.27	77.23	79.46

Supervisory Union/District	Percent of Surveyed Students FRL Eligible	Percent of all Students Ready	Percent of FRL Eligible Students Ready	Percent of NFRL Students Ready	All Students Mean Total Score	FRL Eligible Students Mean Total Score	NFRL Students Mean Total Score
ORLEANS SOUTHWEST SU	31.25%	91.67%	29.55%	70.45%	79.54	78	80.24
RIVENDELL INTERSTATE SD	***	100.0%	66.67%	33.33%	86.92	88.12	84.5
RUTLAND CITY SD	22.95%	76.23%	18.28%	81.72%	74.57	65.04	77.41
RUTLAND NORTHEAST SU	26.26%	84.85%	25.0%	75.0%	81.27	76.77	82.88
SAU 70	***	80.0%	0.0%	100.0%	81.52	51	82.79
SLATE VALLEY UNIFIED UNION SCHOOL DISTRICT	***	90.16%	14.55%	85.45%	80.85	81.11	80.81
SOUTH BURLINGTON SD	***	94.79%	8.79%	91.21%	87.22	78.27	88.38
SOUTHWEST VERMONT SU	52.15%	76.69%	45.6%	54.4%	75.7	70.94	80.88
SPRINGFIELD SD	52.38%	78.57%	56.06%	43.94%	75.62	75.95	75.25
ST JOHNSBURY SD	***	92.31%	62.5%	37.5%	81.96	82.67	81
TWO RIVERS SU	***	88.57%	19.35%	80.65%	83.69	77.78	85.73
WASHINGTON CENTRAL SU	18.18%	93.94%	17.74%	82.26%	86.59	78.58	88.37
WHITE RIVER VALLEY SU	25.76%	86.36%	21.05%	78.95%	81.38	73.65	84.06

Supervisory Union/District	Percent of Surveyed Students FRL Eligible	Percent of all Students Ready	Percent of FRL Eligible Students Ready	Percent of NFRL Students Ready	All Students Mean Total Score	FRL Eligible Students Mean Total Score	NFRL Students Mean Total Score
WINDHAM CENTRAL SU	***	97.3%	16.67%	83.33%	86.38	76.14	88.77
WINDHAM NORTHEAST SU	23.33%	86.67%	21.15%	78.85%	80.23	77	81.22
WINDHAM SOUTHEAST SU	13.25%	90.07%	11.76%	88.24%	81.66	75.7	82.56
WINDHAM SOUTHWEST SU	26.47%	94.12%	25.0%	75.0%	83.09	79.89	84.24
WINDSOR CENTRAL SU	***	98.25%	12.5%	87.5%	86.19	80.43	87
WINDSOR SOUTHEAST SU	6.94%	94.44%	7.35%	92.65%	82.4	71.8	83.19
WINOOSKI SD	27.12%	79.66%	27.66%	72.34%	78.56	78.19	78.7

TABLE 4: Total Domain Scores

Domain scores are included in the report to provide a general sense of relative strengths and weaknesses at the supervisory district level. In the validation report, AIR recommended that domain scores only be used to draw general comparisons between domain levels and between the supervisory district and statewide scores.

Totaling scores across domains will not result in data that are useful for understanding readiness.

The 34 items on the R4K!S are clustered into five domains:

1. Physical Development and Health- 6 items, two of which do not contribute to readiness score
2. Social-Emotional Development- 7 items, all of which contribute to readiness score
3. Approaches to Learning-7 items, all of which contribute to readiness score
4. Communication-3 items, all of which contribute to readiness score
5. Cognitive Development-11 items, all of which contribute to readiness score

Table 4 below shows the average scores in each domain for the state and for each SU/SD.

	Physical Development and Health	Social Emotional Development	Approaches to Learning	Communication	Cognitive Development
Number of Questions	6	7	7	3	11
Score Range	6-18	7-21	7-21	3-9	11-33

	Physical Development and Health	Social Emotional Development	Approaches to Learning	Communication	Cognitive Development
<i>STATE</i>	16.35	17.62	17.16	7.96	27.55
ADDISON CENTRAL SD	17.23	18.1	17.69	8.3	28.93
ADDISON NORTHWEST SD	16.11	16.3	17.02	7.54	24.34
BARRE SU	15.77	17.63	16.8	7.96	25.6
BATTENKILL VALLEY SU	16.19	17.85	17.42	7.96	27.27
BENNINGTON-RUTLAND SU	16.53	17.86	17.04	8	26.5
BURLINGTON SD	15.98	16.76	16.43	7.56	26.17
CALEDONIA CENTRAL SU	16.49	17.9	17.34	8.1	27.76
CENTRAL VERMONT SU	15.31	16.69	15.82	7.63	24.09
CHAMPLAIN VALLEY SUPERVISORY DISTRICT	17.11	18.48	18.68	8.2	29.78
COLCHESTER SD	16.24	17.29	16.55	7.81	28.79
ESSEX NORTH SU	15.33	16.67	16.5	7.17	27.33
ESSEX-WESTFORD SD	16.88	17.73	17.3	8.2	28.12
FRANKLIN NORTHEAST SU	16.46	17.84	16.84	7.9	27.28
FRANKLIN WEST SU	16.89	17.27	17.35	8.17	28.75
GRAND ISLE SU	16.72	18.42	17.55	8.55	27.96
GREATER RUTLAND COUNTY SU	16.09	17.67	17.04	7.93	28.27
HARTFORD SD	15.41	15.73	15.05	7.51	23.43
HARWOOD UNIFIED UNION SD	16.94	18.89	18.94	8.24	30.21
KINGDOM EAST SUPERVISORY DISTRICT	15.51	16.92	15.61	7.53	24.97
LAMOILLE NORTH SU	16.17	18.16	17.23	7.91	27.36
LAMOILLE SOUTH SD	17.15	18.51	18.45	8.13	29.24

	Physical Development and Health	Social Emotional Development	Approaches to Learning	Communication	Cognitive Development
MAPLE RUN SD	16.33	18.16	17.69	8.27	28.23
MILL RIVER UNIFIED UNION SUPERVISORY DISTRICT	14.74	15.48	15.07	6.89	24.65
MILTON SD	16.51	17.83	17.39	8	28.71
MISSISQUOI VALLEY SD	16.58	17.81	17.02	8.1	27.12
MONTPELIER ROXBURY SD	17.19	19.51	19.17	8.4	30.25
MT ABRAHAM UNIFIED SCHOOL DISTRICT	16.56	17.03	15.94	7.88	25.66
MT MANSFIELD UNIFIED UNION SCHOOL DISTRICT	16.76	18.19	18.16	8.21	30.39
NORTH COUNTRY SU	16.08	17.14	16.41	7.85	25.73
ORANGE EAST SU	16.09	17.15	16.54	7.75	26.19
ORANGE SOUTHWEST SU	16.07	17.57	17.35	8.06	27.85
ORLEANS CENTRAL SU	15.98	17.16	16.36	7.29	26.98
ORLEANS SOUTHWEST SU	16.25	17.69	16.52	8.06	26.5
RIVENDELL INTERSTATE SD	16.5	18.58	18.5	8.67	29.92
RUTLAND CITY SD	15.52	15.32	15.57	7.15	26.39
RUTLAND NORTHEAST SU	16.23	17.99	17.56	7.92	27.16
SAU 70	17.28	17.56	17.48	7.8	27.4
SLATE VALLEY UNIFIED UNION SCHOOL DISTRICT	15.97	17.38	16.82	8	28
SOUTH BURLINGTON SD	17.4	18.49	18.48	8.25	30.43
SOUTHWEST VERMONT SU	15.23	16.7	16.28	7.53	25.15
SPRINGFIELD SD	15.55	16.6	15.58	7.61	25.82
ST JOHNSBURY SD	16.15	18.5	18.04	8.31	26.54
TWO RIVERS SU	16.6	18.09	17.26	8.11	29.34

	Physical Development and Health	Social Emotional Development	Approaches to Learning	Communication	Cognitive Development
WASHINGTON CENTRAL SU	17.26	19.02	18.89	8.41	28.91
WHITE RIVER VALLEY SU	16.03	17.44	17.35	8.06	28.02
WINDHAM CENTRAL SU	17.38	18.62	17.46	8.59	30.14
WINDHAM NORTHEAST SU	15.72	17.72	16.78	7.72	27.6
WINDHAM SOUTHEAST SU	16.38	17.76	17.57	7.98	27.56
WINDHAM SOUTHWEST SU	16.82	17.44	17.09	8.41	29.21
WINDSOR CENTRAL SU	17.07	19.07	18.26	8.54	29.12
WINDSOR SOUTHEAST SU	16.28	18.12	17.38	8.24	27.97

Reference List:

Bassok, D., Shapiro, A. Brown. (2021, February 22). Brown Center Chalkboard. Brookings Institution. [Understanding COVID-19-Era Enrollment Drops Among Early-grade Public School Students](#)

If you have any questions or concerns, please contact Kate Rogers at Kate.Rogers@vermont.gov. Thank you.

Kate Rogers
 Early Education Team Manager
 Vermont Agency of Education
 Student Support Services (PreK-8)
 (802) 828-5042