

# Ready for Kindergarten! Survey (R4K!S) Report 2016 - 2017

**REPORT**  
June 2017

Report to Supervisory Unions/School Districts



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 and various surveys for assessing schools' readiness have been conducted since this effort began. The SY2017 Ready for Kindergarten! Survey (R4K!S) marks the second year of deployment of the survey instrument, changes in scoring methods, and criteria used for identification of students as "ready". The survey also includes six indicators for the Physical Development and Health domain.

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.

Given the second year of R4K!S data results, comparisons made between SY2016 and SY2017 data are considered valid. It is important to note that readiness results prior to SY2016 are not recommended nor valid comparisons to the SY2016 and SY2017 results.

### **Key Facts about R4K!S Measure**

During the fall of SY2017 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 2017 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 (questions) 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" and "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.

<b>Readiness Level</b>	<b>Total Score Range</b>	<b>Description</b>
1-Not Yet Ready	32-49	This student has demonstrated a beginning level of kindergarten readiness on most items. This student may need intensive supports across development areas to reach kindergarten readiness.
2-Approaching ready	50-63	This 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.
3-Ready and practicing	64-78	This student on average is practicing on all items of kindergarten readiness.
4-Ready and performing independently	79-96	This student is performing independently on many items of kindergarten readiness

In 2016 – 2017 83% of all students statewide identified as kindergarten ready, with 61% being within category 4-“ready and performing independently” group, 22% of students are within category 3-“ready and practicing”.

<b>Readiness Level</b>	<b>SY 2016 Statewide Percentage</b>	<b>SY2017 Statewide Percentage</b>
1-Not Yet Ready	7%	6%
2-Approaching ready	12%	10%
3-Ready and practicing	25%	22%
4-Ready and performing independently	57%	61%
Total of all students statewide identified as ready	82%	83%

### **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 scores
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. Where a district is missing R4K!S data, survey results were not submitted for SY2017 by the district.

**This SY17 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 Students 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 Publically Funded Pre-K” includes both students who attended preschool or childcare that was **not publically 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 PK attendance on readiness on the basis of this data.

<b>STATE</b>	<b>Total Students</b>	<b>Percent of Students Surveyed</b>	<b>Average Total Score</b>	<b>Number Ready</b>	<b>Percent Ready</b>
Total Enrollment	5,855				
All Students Surveyed	5,070	86.59%	79.34	4,250	83.83%
Boys	2,631	51.89%	76.86	2,089	79.40%
Girls	2,439	48.11%	82.02	2,161	88.60%
Free and Reduced Lunch Eligible	2,120	41.81%	73.95	1,581	74.58%
Not Free and Reduced Lunch Eligible	2,950	58.19%	83.22	2,669	90.47%
Attended Publically Funded Pre-K	3,509	69.21%	79.97	2,966	84.53%
Did Not Attend Publically Funded Pre-K	1,561	30.79%	78.13	1,284	82.25%

## Characteristics of Surveyed Vermont Kindergarten Students

<b>ADDISON CENTRAL SU</b>	Demographic Group	Percent of Students	Average Total Score	Percent Ready
	All Students	++	84.55	94.21%
	Boys	51.24%	80.26	88.71%
	Girls	48.76%	89.07	100.00%
	Free and Reduced Lunch Eligible	37.19%	77.53	86.67%
	Not Free and Reduced Lunch Eligible	62.81%	88.71	98.68%
	Attended Publically Funded Pre-K	57.02%	83.84	91.30%
	Did Not Attend Publically Funded Pre-K	42.98%	85.50	98.08%
<b>ADDISON NORTHEAST SU</b>	Demographic Group	Percent of Students	Average Total Score	Percent Ready
	All Students	++	79.06	84.00%
	Boys	47.00%	76.11	78.72%
	Girls	53.00%	81.68	88.68%
	Free and Reduced Lunch Eligible	35.00%	74.46	74.29%
	Not Free and Reduced Lunch Eligible	65.00%	81.54	89.23%
	Attended Publically Funded Pre-K	69.00%	81.70	89.86%
	Did Not Attend Publically Funded Pre-K	31.00%	73.19	70.97%
<b>ADDISON NORTHWEST SU</b>	Demographic Group	Percent of Students	Average Total Score	Percent Ready
	All Students	++	77.09	87.04%
	Boys	51.85%	72.54	82.14%
	Girls	48.15%	82.00	92.31%
	Free and Reduced Lunch Eligible	27.78%	76.87	86.67%
	Not Free and Reduced Lunch Eligible	72.22%	77.18	87.18%
	Attended Publically Funded Pre-K	53.70%	79.14	93.10%
	Did Not Attend Publically Funded Pre-K	46.30%	74.72	80.00%
<b>ADDISON RUTLAND SU</b>	Demographic Group	Percent of Students	Average Total Score	Percent Ready
	All Students	++	76.63	83.15%
	Boys	51.69%	73.78	78.26%
	Girls	48.31%	79.67	88.37%
	Free and Reduced Lunch Eligible	47.19%	72.98	78.57%
	Not Free and Reduced Lunch Eligible	52.81%	79.89	87.23%
	Attended Publically Funded Pre-K	49.44%	73.66	77.27%
	Did Not Attend Publically Funded Pre-K	50.56%	79.53	88.89%
<b>BARRE SU</b>	Demographic Group	Percent of Students	Average Total Score	Percent Ready
	All Students	++	70.09	65.22%
	Boys	52.17%	67.49	60.42%
	Girls	47.83%	72.93	70.45%
	Free and Reduced Lunch Eligible	50.00%	64.37	50.00%
	Not Free and Reduced Lunch Eligible	50.00%	75.82	80.43%
	Attended Publically Funded Pre-K	76.09%	70.85	67.14%
	Did Not Attend Publically Funded Pre-K	23.91%	67.68	59.09%

<b>BATTENKILL VALLEY SU</b>	Demographic Group	Percent of Students	Average Total Score	Percent Ready
	All Students	++	76.80	70.00%
	Boys	60.00%	74.00	66.67%
	Girls	40.00%	81.00	75.00%
	Free and Reduced Lunch Eligible	40.00%	69.75	62.50%
	Not Free and Reduced Lunch Eligible	60.00%	81.50	75.00%
	Attended Publically Funded Pre-K	85.00%	78.35	70.59%
	Did Not Attend Publically Funded Pre-K	15.00%	68.00	66.67%
<b>BENNINGTON RUTLAND SU</b>	Demographic Group	Percent of Students	Average Total Score	Percent Ready
	All Students	++	81.55	91.67%
	Boys	48.81%	77.54	87.80%
	Girls	51.19%	85.37	95.35%
	Free and Reduced Lunch Eligible	57.14%	79.56	89.58%
	Not Free and Reduced Lunch Eligible	42.86%	84.19	94.44%
	Attended Publically Funded Pre-K	86.90%	82.59	94.52%
	Did Not Attend Publically Funded Pre-K	13.10%	74.64	72.73%
<b>BLUE MOUNTAINS D</b>	Demographic Group	Percent of Students	Average Total Score	Percent Ready
	All Students	++	76.88	84.00%
	Boys	48.00%	72.33	75.00%
	Girls	52.00%	81.08	92.31%
	Free and Reduced Lunch Eligible	60.00%	76.73	86.67%
	Not Free and Reduced Lunch Eligible	40.00%	77.10	80.00%
	Attended Publically Funded Pre-K	48.00%	78.50	83.33%
	Did Not Attend Publically Funded Pre-K	52.00%	75.38	84.62%
<b>BURLINGTON SD</b>	Demographic Group	Percent of Students	Average Total Score	Percent Ready
	All Students	++	72.55	68.92%
	Boys	53.39%	70.54	62.69%
	Girls	46.61%	74.85	76.07%
	Free and Reduced Lunch Eligible	26.69%	61.06	46.27%
	Not Free and Reduced Lunch Eligible	73.31%	76.73	77.17%
	Attended Publically Funded Pre-K	68.13%	75.26	74.85%
	Did Not Attend Publically Funded Pre-K	31.87%	66.75	56.25%
<b>CALEDONIA CENTRAL SU</b>	Demographic Group	Percent of Students	Average Total Score	Percent Ready
	All Students	++	84.62	97.06%
	Boys	67.65%	82.13	95.65%
	Girls	32.35%	89.82	100.00%
	Free and Reduced Lunch Eligible	29.41%	81.60	100.00%
	Not Free and Reduced Lunch Eligible	70.59%	85.88	95.83%
	Attended Publically Funded Pre-K	70.59%	86.75	100.00%
	Did Not Attend Publically Funded Pre-K	29.41%	79.50	90.00%
<b>CALEDONIA NORTH SU</b>	Demographic Group	Percent of Students	Average Total Score	Percent Ready
	All Students	++	77.80	83.84%
	Boys	51.52%	75.20	78.43%
	Girls	48.48%	80.56	89.58%
	Free and Reduced Lunch Eligible	55.56%	74.55	80.00%
	Not Free and Reduced Lunch Eligible	44.44%	81.86	88.64%
	Attended Publically Funded Pre-K	75.76%	77.03	82.67%
	Did Not Attend Publically Funded Pre-K	24.24%	80.21	87.50%

CHITTENDEN CENTRAL SU	Demographic Group	Percent of Students	Average Total Score	Percent Ready
	All Students	++	83.74	84.21%
	Boys	55.26%	81.05	76.19%
	Girls	44.74%	87.06	94.12%
	Free and Reduced Lunch Eligible	21.05%	70.13	50.00%
	Not Free and Reduced Lunch Eligible	78.95%	87.37	93.33%
	Attended Publically Funded Pre-K	78.95%	84.03	83.33%
	Did Not Attend Publically Funded Pre-K	21.05%	82.63	87.50%

CHITTENDEN EAST SU	Demographic Group	Percent of Students	Average Total Score	Percent Ready
	All Students	++	85.28	93.75%
	Boys	51.39%	83.03	89.19%
	Girls	48.61%	87.67	98.57%
	Free and Reduced Lunch Eligible	13.19%	79.26	89.47%
	Not Free and Reduced Lunch Eligible	86.81%	86.20	94.40%
	Attended Publically Funded Pre-K	81.25%	84.88	93.16%
	Did Not Attend Publically Funded Pre-K	18.75%	87.04	96.30%

CHITTENDEN SOUTH SU	Demographic Group	Percent of Students	Average Total Score	Percent Ready
	All Students	++	83.97	91.67%
	Boys	48.96%	83.04	91.49%
	Girls	51.04%	84.86	91.84%
	Free and Reduced Lunch Eligible	19.79%	77.34	81.58%
	Not Free and Reduced Lunch Eligible	80.21%	85.60	94.16%
	Attended Publically Funded Pre-K	80.73%	84.68	92.26%
	Did Not Attend Publically Funded Pre-K	19.27%	80.97	89.19%

COLCHESTER SD	Demographic Group	Percent of Students	Average Total Score	Percent Ready
	All Students	++	87.09	94.67%
	Boys	49.33%	84.76	89.19%
	Girls	50.67%	89.36	100.00%
	Free and Reduced Lunch Eligible	30.00%	83.27	93.33%
	Not Free and Reduced Lunch Eligible	70.00%	88.72	95.24%
	Attended Publically Funded Pre-K	58.67%	87.06	92.05%
	Did Not Attend Publically Funded Pre-	41.33%	87.13	98.39%

ESSEX NORTH SU	Demographic Group	Percent of Students	Average Total Score	Percent Ready
	All Students	++	75.83	83.33%
	Boys	83.33%	72.60	80.00%
	Girls	16.67%	92.00	100.00%
	Free and Reduced Lunch Eligible	50.00%	68.67	66.67%
	Not Free and Reduced Lunch Eligible	50.00%	83.00	100.00%
	Attended Publically Funded Pre-K	83.33%	77.20	80.00%
	Did Not Attend Publically Funded Pre-	16.67%	69.00	100.00%

ESSEX TOWN SD	Demographic Group	Percent of Students	Average Total Score	Percent Ready
	All Students	++	82.19	88.07%
	Boys	54.13%	78.42	83.05%
	Girls	45.87%	86.64	94.00%
	Free and Reduced Lunch Eligible	20.18%	73.64	72.73%
	Not Free and Reduced Lunch Eligible	79.82%	84.36	91.95%
	Attended Publically Funded Pre-K	69.72%	82.08	86.84%
	Did Not Attend Publically Funded Pre-	30.28%	82.45	90.91%



FRANKLIN CENTRAL SU	Demographic Group	Percent of Students	Average Total Score	Percent Ready
	All Students	++	79.89	87.41%
	Boys	54.55%	76.90	80.77%
	Girls	45.45%	83.48	95.38%
	Free and Reduced Lunch Eligible	44.76%	75.86	78.13%
	Not Free and Reduced Lunch Eligible	55.24%	83.15	94.94%
	Attended Publically Funded Pre-K	64.34%	79.05	86.96%
	Did Not Attend Publically Funded Pre-K	35.66%	81.39	88.24%

FRANKLIN NORTHEAST SU	Demographic Group	Percent of Students	Average Total Score	Percent Ready
	All Students	++	79.41	85.86%
	Boys	57.58%	76.16	78.95%
	Girls	42.42%	83.83	95.24%
	Free and Reduced Lunch Eligible	64.65%	78.38	82.81%
	Not Free and Reduced Lunch Eligible	35.35%	81.31	91.43%
	Attended Publically Funded Pre-K	80.81%	78.98	85.00%
	Did Not Attend Publically Funded Pre-K	19.19%	81.26	89.47%

FRANKLIN NORTHWEST SU	Demographic Group	Percent of Students	Average Total Score	Percent Ready
	All Students	++	76.95	81.25%
	Boys	46.02%	73.64	74.07%
	Girls	53.98%	79.78	87.37%
	Free and Reduced Lunch Eligible	45.45%	71.64	71.25%
	Not Free and Reduced Lunch Eligible	54.55%	81.39	89.58%
	Attended Publically Funded Pre-K	76.14%	75.89	79.85%
	Did Not Attend Publically Funded Pre-K	23.86%	80.36	85.71%

FRANKLIN WESTSU	Demographic Group	Percent of Students	Average Total Score	Percent Ready
	All Students	++	84.28	92.19%
	Boys	48.44%	82.53	91.94%
	Girls	51.56%	85.92	92.42%
	Free and Reduced Lunch Eligible	24.22%	80.26	87.10%
	Not Free and Reduced Lunch Eligible	75.78%	85.57	93.81%
	Attended Publically Funded Pre-K	68.75%	83.52	90.91%
	Did Not Attend Publically Funded Pre-K	31.25%	85.95	95.00%

GRAND ISLE SU	Demographic Group	Percent of Students	Average Total Score	Percent Ready
	All Students	++	86.57	92.86%
	Boys	52.38%	86.09	90.91%
	Girls	47.62%	87.10	95.00%
	Free and Reduced Lunch Eligible	28.57%	80.00	83.33%
	Not Free and Reduced Lunch Eligible	71.43%	89.20	96.67%
	Attended Publically Funded Pre-K	73.81%	87.00	90.32%
	Did Not Attend Publically Funded Pre-K	26.19%	85.36	100.00%

HARTFORDSD	Demographic Group	Percent of Students	Average Total Score	Percent Ready
	All Students	++	78.87	82.47%
	Boys	47.42%	77.54	76.09%
	Girls	52.58%	80.06	88.24%
	Free and Reduced Lunch Eligible	30.93%	71.03	73.33%
	Not Free and Reduced Lunch Eligible	69.07%	82.37	86.57%
	Attended Publically Funded Pre-K	69.07%	80.01	85.07%
	Did Not Attend Publically Funded Pre-K	30.93%	76.30	76.67%

<b>LAMOILLE NORTH SU</b>	Demographic Group	Percent of Students	Average Total Score	Percent Ready
	All Students	++	80.35	87.69%
	Boys	53.08%	75.93	79.71%
	Girls	46.92%	85.36	96.72%
	Free and Reduced Lunch Eligible	50.77%	76.68	81.82%
	Not Free and Reduced Lunch Eligible	49.23%	84.14	93.75%
	Attended Publically Funded Pre-K	69.23%	79.48	85.56%
	Did Not Attend Publically Funded Pre-K	30.77%	82.33	92.50%
<b>LAMOILLE SOUTHSU</b>	Demographic Group	Percent of Students	Average Total Score	Percent Ready
	All Students	++	86.20	91.95%
	Boys	54.02%	85.79	93.62%
	Girls	45.98%	86.68	90.00%
	Free and Reduced Lunch Eligible	34.48%	79.00	86.67%
	Not Free and Reduced Lunch Eligible	65.52%	89.98	94.74%
	Attended Publically Funded Pre-K	79.31%	87.06	92.75%
	Did Not Attend Publically Funded Pre-K	20.69%	82.89	88.89%
<b>MILL RIVER UNIFIED UNION SUPERVISORY DISTRICT</b>	Demographic Group	Percent of Students	Average Total Score	Percent Ready
	All Students	++	75.93	76.36%
	Boys	56.36%	72.35	70.97%
	Girls	43.64%	80.54	83.33%
	Free and Reduced Lunch Eligible	34.55%	69.16	63.16%
	Not Free and Reduced Lunch Eligible	65.45%	79.50	83.33%
	Attended Publically Funded Pre-K	83.64%	76.50	78.26%
	Did Not Attend Publically Funded Pre-K	16.36%	73.00	66.67%
<b>MILTON SD</b>	Demographic Group	Percent of Students	Average Total Score	Percent Ready
	All Students	++	76.31	80.53%
	Boys	57.52%	73.75	76.92%
	Girls	42.48%	79.77	85.42%
	Free and Reduced Lunch Eligible	39.82%	71.40	71.11%
	Not Free and Reduced Lunch Eligible	60.18%	79.56	86.76%
	Attended Publically Funded Pre-K	70.80%	75.61	78.75%
	Did Not Attend Publically Funded Pre-K	29.20%	78.00	84.85%
<b>MONTPELIER SD</b>	Demographic Group	Percent of Students	Average Total Score	Percent Ready
	All Students	++	85.49	91.53%
	Boys	61.02%	83.42	86.11%
	Girls	38.98%	88.74	100.00%
	Free and Reduced Lunch Eligible	13.56%	66.00	62.50%
	Not Free and Reduced Lunch Eligible	86.44%	88.55	96.08%
	Attended Publically Funded Pre-K	38.98%	80.17	86.96%
	Did Not Attend Publically Funded Pre-K	61.02%	88.89	94.44%
<b>NORTH COUNTRY SU</b>	Demographic Group	Percent of Students	Average Total Score	Percent Ready
	All Students	++	78.15	80.49%
	Boys	51.22%	75.70	78.57%
	Girls	48.78%	80.73	82.50%
	Free and Reduced Lunch Eligible	61.59%	75.17	75.25%
	Not Free and Reduced Lunch Eligible	38.41%	82.94	88.89%
	Attended Publically Funded Pre-K	72.56%	78.65	82.35%
	Did Not Attend Publically Funded Pre-K	27.44%	76.84	75.56%

<b>ORANGE EASTSU</b>	Demographic Group	Percent of Students	Average Total Score	Percent Ready
	All Students	++	72.53	76.24%
	Boys	50.50%	68.65	68.63%
	Girls	49.50%	76.50	84.00%
	Free and Reduced Lunch Eligible	48.51%	66.22	65.31%
	Not Free and Reduced Lunch Eligible	51.49%	78.48	86.54%
	Attended Publically Funded Pre-K	47.52%	72.75	75.00%
	Did Not Attend Publically Funded Pre-K	52.48%	72.34	77.36%
<b>ORANGE NORTH SU</b>	Demographic Group	Percent of Students	Average Total Score	Percent Ready
	All Students	++	70.30	70.00%
	Boys	65.00%	71.23	76.92%
	Girls	35.00%	68.57	57.14%
	Free and Reduced Lunch Eligible	50.00%	69.20	70.00%
	Not Free and Reduced Lunch Eligible	50.00%	71.40	70.00%
	Attended Publically Funded Pre-K	60.00%	65.00	66.67%
	Did Not Attend Publically Funded Pre-K	40.00%	78.25	75.00%
<b>ORANGE SOUTHWEST SU</b>	Demographic Group	Percent of Students	Average Total Score	Percent Ready
	All Students	++	78.53	80.85%
	Boys	53.19%	77.16	72.00%
	Girls	46.81%	80.09	90.91%
	Free and Reduced Lunch Eligible	46.81%	76.45	77.27%
	Not Free and Reduced Lunch Eligible	53.19%	80.36	84.00%
	Attended Publically Funded Pre-K	36.17%	83.00	88.24%
	Did Not Attend Publically Funded Pre-K	63.83%	76.00	76.67%
<b>ORLEANS CENTRAL SU</b>	Demographic Group	Percent of Students	Average Total Score	Percent Ready
	All Students	++	75.91	84.62%
	Boys	49.23%	74.78	84.38%
	Girls	50.77%	77.00	84.85%
	Free and Reduced Lunch Eligible	61.54%	73.55	77.50%
	Not Free and Reduced Lunch Eligible	38.46%	79.68	96.00%
	Attended Publically Funded Pre-K	75.38%	76.22	83.67%
	Did Not Attend Publically Funded Pre-K	24.62%	74.94	87.50%
<b>ORLEANS SOUTHWEST SU</b>	Demographic Group	Percent of Students	Average Total Score	Percent Ready
	All Students	++	77.37	81.01%
	Boys	58.23%	77.17	80.43%
	Girls	41.77%	77.64	81.82%
	Free and Reduced Lunch Eligible	63.29%	73.38	74.00%
	Not Free and Reduced Lunch Eligible	36.71%	84.24	93.10%
	Attended Publically Funded Pre-K	64.56%	79.39	84.31%
	Did Not Attend Publically Funded Pre-K	35.44%	73.68	75.00%
<b>RIVENDELL INTERSTATE SD</b>	Demographic Group	Percent of Students	Average Total Score	Percent Ready
	All Students	++	82.06	91.18%
	Boys	38.24%	78.38	92.31%
	Girls	61.76%	84.33	90.48%
	Free and Reduced Lunch Eligible	58.82%	79.30	90.00%
	Not Free and Reduced Lunch Eligible	41.18%	86.00	92.86%
	Attended Publically Funded Pre-K	76.47%	83.15	88.46%
	Did Not Attend Publically Funded Pre-K	23.53%	78.50	100.00%

RUTLAND CENTRAL SU	Demographic Group	Percent of Students	Average Total Score	Percent Ready
	All Students	++	91.86	100.00%
	Boys	38.10%	88.88	100.00%
	Girls	61.90%	93.69	100.00%
	Free and Reduced Lunch Eligible	33.33%	86.71	100.00%
	Not Free and Reduced Lunch Eligible	66.67%	94.43	100.00%
	Attended Publically Funded Pre-K	38.10%	91.00	100.00%
	Did Not Attend Publically Funded Pre-K	61.90%	92.38	100.00%
RUTLAND CITY SD	Demographic Group	Percent of Students	Average Total Score	Percent Ready
	All Students	++	72.51	69.42%
	Boys	54.55%	68.97	59.09%
	Girls	45.45%	76.76	81.82%
	Free and Reduced Lunch Eligible	33.06%	64.83	50.00%
	Not Free and Reduced Lunch Eligible	66.94%	76.31	79.01%
	Attended Publically Funded Pre-K	21.49%	64.23	46.15%
	Did Not Attend Publically Funded Pre-K	78.51%	74.78	75.79%
RUTLAND NORTHEAST SU	Demographic Group	Percent of Students	Average Total Score	Percent Ready
	All Students	++	81.06	87.18%
	Boys	48.72%	78.68	84.21%
	Girls	51.28%	83.33	90.00%
	Free and Reduced Lunch Eligible	52.56%	76.41	80.49%
	Not Free and Reduced Lunch Eligible	47.44%	86.22	94.59%
	Attended Publically Funded Pre-K	80.77%	83.65	92.06%
	Did Not Attend Publically Funded Pre-K	19.23%	70.20	66.67%
RUTLAND SOUTHWEST SU	Demographic Group	Percent of Students	Average Total Score	Percent Ready
	All Students	++	75.69	70.59%
	Boys	52.94%	73.30	70.37%
	Girls	47.06%	78.38	70.83%
	Free and Reduced Lunch Eligible	45.10%	70.70	56.52%
	Not Free and Reduced Lunch Eligible	54.90%	79.79	82.14%
	Attended Publically Funded Pre-K	82.35%	76.79	76.19%
	Did Not Attend Publically Funded Pre-K	17.65%	70.56	44.44%
SOUTH BURLINGTON SD	Demographic Group	Percent of Students	Average Total Score	Percent Ready
	All Students	++	85.38	95.74%
	Boys	58.16%	82.78	92.68%
	Girls	41.84%	88.98	100.00%
	Free and Reduced Lunch Eligible	17.73%	75.44	84.00%
	Not Free and Reduced Lunch Eligible	82.27%	87.52	98.28%
	Attended Publically Funded Pre-K	75.89%	86.36	97.20%
	Did Not Attend Publically Funded Pre-K	24.11%	82.29	91.18%
SOUTHWEST VERMONT SU	Demographic Group	Percent of Students	Average Total Score	Percent Ready
	All Students	++	72.87	72.96%
	Boys	55.35%	70.95	68.18%
	Girls	44.65%	75.25	78.87%
	Free and Reduced Lunch Eligible	79.25%	70.78	68.25%
	Not Free and Reduced Lunch Eligible	20.75%	80.88	90.91%
	Attended Publically Funded Pre-K	78.62%	72.86	72.80%
	Did Not Attend Publically Funded Pre-K	21.38%	72.94	73.53%

<b>SPRINGFIELD SD</b>	Demographic Group	Percent of Students	Average Total Score	Percent Ready
	All Students	++	70.76	63.44%
	Boys	51.61%	68.88	62.50%
	Girls	48.39%	72.78	64.44%
	Free and Reduced Lunch Eligible	54.84%	67.06	50.98%
	Not Free and Reduced Lunch Eligible	45.16%	75.26	78.57%
	Attended Publically Funded Pre-K	72.04%	70.48	64.18%
	Did Not Attend Publically Funded Pre-K	27.96%	71.50	61.54%
<b>ST JOHNSBURY SD</b>	Demographic Group	Percent of Students	Average Total Score	Percent Ready
	All Students	++	79.00	80.60%
	Boys	50.75%	80.21	85.29%
	Girls	49.25%	77.76	75.76%
	Free and Reduced Lunch Eligible	52.24%	75.97	71.43%
	Not Free and Reduced Lunch Eligible	47.76%	82.31	90.63%
	Attended Publically Funded Pre-K	71.64%	77.44	77.08%
	Did Not Attend Publically Funded Pre-K	28.36%	82.95	89.47%
<b>TWO RIVERS SU</b>	Demographic Group	Percent of Students	Average Total Score	Percent Ready
	All Students	++	76.27	80.28%
	Boys	57.75%	74.98	75.61%
	Girls	42.25%	78.03	86.67%
	Free and Reduced Lunch Eligible	61.97%	71.82	72.73%
	Not Free and Reduced Lunch Eligible	38.03%	83.52	92.59%
	Attended Publically Funded Pre-K	80.28%	78.88	85.96%
	Did Not Attend Publically Funded Pre-K	19.72%	65.64	57.14%
<b>WASHINGTON CENTRAL SU</b>	Demographic Group	Percent of Students	Average Total Score	Percent Ready
	All Students	++	79.18	81.71%
	Boys	58.54%	76.75	77.08%
	Girls	41.46%	82.62	88.24%
	Free and Reduced Lunch Eligible	26.83%	68.36	54.55%
	Not Free and Reduced Lunch Eligible	73.17%	83.15	91.67%
	Attended Publically Funded Pre-K	68.29%	80.61	83.93%
	Did Not Attend Publically Funded Pre-K	31.71%	76.12	76.92%
<b>WASHINGTON NORTHEAST SU</b>	Demographic Group	Percent of Students	Average Total Score	Percent Ready
	All Students	++	77.06	77.42%
	Boys	48.39%	75.00	66.67%
	Girls	51.61%	79.00	87.50%
	Free and Reduced Lunch Eligible	35.48%	78.55	81.82%
	Not Free and Reduced Lunch Eligible	64.52%	76.25	75.00%
	Attended Publically Funded Pre-K	83.87%	77.04	80.77%
	Did Not Attend Publically Funded Pre-K	16.13%	77.20	60.00%
<b>WASHINGTON SOUTH SU</b>	Demographic Group	Percent of Students	Average Total Score	Percent Ready
	All Students	++	87.33	95.56%
	Boys	46.67%	88.10	100.00%
	Girls	53.33%	86.67	91.67%
	Free and Reduced Lunch Eligible	40.00%	83.33	88.89%
	Not Free and Reduced Lunch Eligible	60.00%	90.00	100.00%
	Attended Publically Funded Pre-K	75.56%	87.76	97.06%
	Did Not Attend Publically Funded Pre-K	24.44%	86.00	90.91%

<b>WASHINGTON WEST SU</b>	Demographic Group	Percent of Students	Average Total Score	Percent Ready
	All Students	++	85.17	92.48%
	Boys	51.13%	83.31	89.71%
	Girls	48.87%	87.12	95.38%
	Free and Reduced Lunch Eligible	24.06%	76.19	81.25%
	Not Free and Reduced Lunch Eligible	75.94%	88.02	96.04%
	Attended Publically Funded Pre-K	88.72%	84.88	91.53%
	Did Not Attend Publically Funded Pre-K	11.28%	87.47	100.00%

<b>WHITE RIVER VALLEY SU</b>	Demographic Group	Percent of Students	Average Total Score	Percent Ready
	All Students	++	80.24	90.35%
	Boys	39.47%	77.71	86.67%
	Girls	60.53%	81.88	92.75%
	Free and Reduced Lunch Eligible	51.75%	77.78	83.05%
	Not Free and Reduced Lunch Eligible	48.25%	82.87	98.18%
	Attended Publically Funded Pre-K	74.56%	80.41	91.76%
	Did Not Attend Publically Funded Pre-K	25.44%	79.72	86.21%

<b>WINDHAM CENTRAL SU</b>	Demographic Group	Percent of Students	Average Total Score	Percent Ready
	All Students	++	81.81	90.38%
	Boys	42.31%	80.05	90.91%
	Girls	57.69%	83.10	90.00%
	Free and Reduced Lunch Eligible	55.77%	78.79	89.66%
	Not Free and Reduced Lunch Eligible	44.23%	85.61	91.30%
	Attended Publically Funded Pre-K	76.92%	82.38	90.00%
	Did Not Attend Publically Funded Pre-K	23.08%	79.92	91.67%

<b>WINDHAM NORTHEAST SU</b>	Demographic Group	Percent of Students	Average Total Score	Percent Ready
	All Students	++	77.23	81.91%
	Boys	52.13%	75.04	77.55%
	Girls	47.87%	79.62	86.67%
	Free and Reduced Lunch Eligible	57.45%	73.54	74.07%
	Not Free and Reduced Lunch Eligible	42.55%	82.23	92.50%
	Attended Publically Funded Pre-K	73.40%	77.72	82.61%
	Did Not Attend Publically Funded Pre-K	26.60%	75.88	80.00%

<b>WINDHAM SOUTHEAST SU</b>	Demographic Group	Percent of Students	Average Total Score	Percent Ready
	All Students	++	81.60	86.96%
	Boys	53.91%	79.95	82.26%
	Girls	46.09%	83.53	92.45%
	Free and Reduced Lunch Eligible	58.26%	78.49	82.09%
	Not Free and Reduced Lunch Eligible	41.74%	85.94	93.75%
	Attended Publically Funded Pre-K	66.96%	81.66	87.01%
	Did Not Attend Publically Funded Pre-K	33.04%	81.47	86.84%

<b>WINDHAM SOUTHWEST SU</b>	Demographic Group	Percent of Students	Average Total Score	Percent Ready
	All Students	++	84.60	93.33%
	Boys	48.89%	84.50	90.91%
	Girls	51.11%	84.70	95.65%
	Free and Reduced Lunch Eligible	48.89%	84.32	90.91%
	Not Free and Reduced Lunch Eligible	51.11%	84.87	95.65%
	Attended Publically Funded Pre-K	60.00%	88.04	96.30%
	Did Not Attend Publically Funded Pre-K	40.00%	79.44	88.89%



<b>WINDSOR CENTRAL SU</b>	Demographic Group	Percent of Students	Average Total Score	Percent Ready
	All Students	++	84.44	87.50%
	Boys	54.17%	81.00	80.77%
	Girls	45.83%	88.50	95.45%
	Free and Reduced Lunch Eligible	39.58%	79.89	84.21%
	Not Free and Reduced Lunch Eligible	60.42%	87.41	89.66%
	Attended Publically Funded Pre-K	29.17%	90.93	100.00%
	Did Not Attend Publically Funded Pre-K	70.83%	81.76	82.35%

  

<b>WINDSOR SOUTHEAST SU</b>	Demographic Group	Percent of Students	Average Total Score	Percent Ready
	All Students	++	80.53	85.71%
	Boys	53.25%	77.07	80.49%
	Girls	46.75%	84.47	91.67%
	Free and Reduced Lunch Eligible	37.66%	75.03	75.86%
	Not Free and Reduced Lunch Eligible	62.34%	83.85	91.67%
	Attended Publically Funded Pre-K	41.56%	79.38	81.25%
	Did Not Attend Publically Funded Pre-K	58.44%	81.36	88.89%

  

<b>WINOOSKI SD</b>	Demographic Group	Percent of Students	Average Total Score	Percent Ready
	All Students	++	76.85	81.25%
	Boys	54.17%	73.85	73.08%
	Girls	45.83%	80.41	90.91%
	Free and Reduced Lunch Eligible	50.00%	74.25	75.00%
	Not Free and Reduced Lunch Eligible	50.00%	79.46	87.50%
	Attended Publically Funded Pre-K	77.08%	77.19	83.78%
	Did Not Attend Publically Funded Pre-K	22.92%	75.73	72.73%

**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 points-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". Any blanks are zero values.

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)
<b>STATE</b>	<b>61.01%</b>	<b>22.82%</b>	<b>83.83%</b>	<b>10.14%</b>	<b>6.04%</b>	<b>16.17%</b>
ADDISON CENTRAL SU	73.55%	20.66%	94.21%	2.48%	3.31%	5.79%
ADDISON NORTHEAST SU	63.00%	21.00%	84.00%	11.00%	5.00%	16.00%
ADDISON NORTHWEST SU	59.26%	27.78%	87.04%	3.70%	9.26%	12.96%
ADDISON RUTLAND SU	50.56%	32.58%	83.15%	10.11%	6.74%	16.85%
BARRE SU	39.13%	26.09%	65.22%	17.93%	16.85%	34.78%
BATTENKILL VALLEY SU	60.00%	10.00%	70.00%	20.00%	10.00%	30.00%
BENNINGTON RUTLAND SU	63.10%	28.57%	91.67%	7.14%	1.19%	8.33%
BLUE MOUNTAIN SD	44.00%	40.00%	84.00%	12.00%	4.00%	16.00%
BURLINGTON SD	44.22%	24.70%	68.92%	15.54%	15.54%	31.08%
CALEDONIA CENTRAL SU	76.47%	20.59%	97.06%	2.94%		2.94%
CALEDONIA NORTH SU	59.60%	24.24%	83.84%	11.11%	5.05%	16.16%
CHITTENDEN CENTRAL SU	71.05%	13.16%	84.21%	13.16%	2.63%	15.79%
CHITTENDEN EAST SU	77.08%	16.67%	93.75%	5.56%	0.69%	6.25%
CHITTENDEN SOUTH SU	75.00%	16.67%	91.67%	5.21%	3.13%	8.33%
COLCHESTER SD	80.67%	14.00%	94.67%	4.67%	0.67%	5.33%
ESSEX CALEDONIA SU	66.67%	20.00%	86.67%	6.67%	6.67%	13.33%
ESSEX NORTH SU	33.33%	50.00%	83.33%	16.67%		16.67%



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)
<b>STATE</b>	<b>61.01%</b>	<b>22.82%</b>	<b>83.83%</b>	<b>10.14%</b>	<b>6.04%</b>	<b>16.17%</b>
ESSEX TOWN SD	73.39%	14.68%	88.07%	5.50%	6.42%	11.93%
FRANKLIN CENTRAL SU	58.74%	28.67%	87.41%	8.39%	4.20%	12.59%
FRANKLIN NORTHEAST SU	59.60%	26.26%	85.86%	13.13%	1.01%	14.14%
FRANKLIN NORTHWEST SU	57.39%	23.86%	81.25%	11.36%	7.39%	18.75%
FRANKLIN WEST SU	75.78%	16.41%	92.19%	6.25%	1.56%	7.81%
GRAND ISLE SU	71.43%	21.43%	92.86%	7.14%		7.14%
HARTFORD SD	60.82%	21.65%	82.47%	9.28%	8.25%	17.53%
LAMOILLE NORTH SU	63.08%	24.62%	87.69%	6.15%	6.15%	12.31%
LAMOILLE SOUTH SU	78.16%	13.79%	91.95%	5.75%	2.30%	8.05%
MILL RIVER UNIFIED UNION SUPERVISORY	47.27%	29.09%	76.36%	12.73%	10.91%	23.64%
MILTON SD	50.44%	30.09%	80.53%	13.27%	6.19%	19.47%
MONTPELIER SD	76.27%	15.25%	91.53%	3.39%	5.08%	8.47%
NORTH COUNTRY SU	54.27%	26.22%	80.49%	15.85%	3.66%	19.51%
ORANGE EAST SU	40.59%	35.64%	76.24%	14.85%	8.91%	23.76%
ORANGE NORTH SU	40.00%	30.00%	70.00%	15.00%	15.00%	30.00%
ORANGE SOUTHWEST SU	57.45%	23.40%	80.85%	19.15%		19.15%
ORLEANS CENTRAL SU	40.00%	44.62%	84.62%	10.77%	4.62%	15.38%
ORLEANS SOUTHWEST SU	50.63%	30.38%	81.01%	13.92%	5.06%	18.99%
RIVENDELL INTERSTATE SD	70.59%	20.59%	91.18%	2.94%	5.88%	8.82%
RUTLAND CENTRAL SU	95.24%	4.76%	100.00%			
RUTLAND CITY SD	42.15%	27.27%	69.42%	19.01%	11.57%	30.58%
RUTLAND NORTHEAST SU	69.23%	17.95%	87.18%	5.13%	7.69%	12.82%

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)
<b>STATE</b>	<b>61.01%</b>	<b>22.82%</b>	<b>83.83%</b>	<b>10.14%</b>	<b>6.04%</b>	<b>16.17%</b>
RUTLAND SOUTHWEST SU	54.90%	15.69%	70.59%	23.53%	5.88%	29.41%
SOUTH BURLINGTON SD	80.14%	15.60%	95.74%	1.42%	2.84%	4.26%
SOUTHWEST VERMONT SU	46.54%	26.42%	72.96%	14.47%	12.58%	27.04%
SPRINGFIELD SD	44.09%	19.35%	63.44%	22.58%	13.98%	36.56%
ST JOHNSBURY SD	59.70%	20.90%	80.60%	17.91%	1.49%	19.40%
TWO RIVERS SU	57.75%	22.54%	80.28%	8.45%	11.27%	19.72%
WASHINGTON CENTRAL SU	63.41%	18.29%	81.71%	13.41%	4.88%	18.29%
WASHINGTON NORTHEAST SU	61.29%	16.13%	77.42%	9.68%	12.90%	22.58%
WASHINGTON SOUTH SU	82.22%	13.33%	95.56%	4.44%		4.44%
WASHINGTON WEST SU	75.94%	16.54%	92.48%	5.26%	2.26%	7.52%
WHITE RIVER VALLEY SU	63.16%	27.19%	90.35%	7.89%	1.75%	9.65%
WINDHAM CENTRAL SU	67.31%	23.08%	90.38%	7.69%	1.92%	9.62%
WINDHAM NORTHEAST SU	48.94%	32.98%	81.91%	10.64%	7.45%	18.09%
WINDHAM SOUTHEAST SU	67.83%	19.13%	86.96%	6.96%	6.09%	13.04%
WINDHAM SOUTHWEST SU	73.33%	20.00%	93.33%	4.44%	2.22%	6.67%
WINDSOR CENTRAL SU	70.83%	16.67%	87.50%	6.25%	6.25%	12.50%
WINDSOR SOUTHEAST SU	61.04%	24.68%	85.71%	12.99%	1.30%	14.29%
WINOOSKI SD	54.17%	27.08%	81.25%	12.50%	6.25%	18.75%

**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
<b>STATE</b>	<b>41.81%</b>	<b>83.83%</b>	<b>74.58%</b>	<b>90.47%</b>	<b>79.34</b>	<b>73.95</b>	<b>83.22</b>
ADDISON CENTRAL SU	37.19%	94.21%	86.67%	98.68%	84.55	77.53	88.71
ADDISON NORTHEAST SU	35.00%	84.00%	74.29%	89.23%	79.06	74.46	81.54
ADDISON NORTHWEST SU	27.78%	87.04%	86.67%	87.18%	77.09	76.87	77.18
ADDISON RUTLAND SU	47.19%	83.15%	78.57%	87.23%	76.63	72.98	79.89
BARRE SU	50.00%	65.22%	50.00%	80.43%	70.09	64.37	75.82
BATTENKILL VALLEY SU	40.00%	70.00%	62.50%	75.00%	76.80	69.75	81.50
BENNINGTON RUTLAND SU	57.14%	91.67%	89.58%	94.44%	81.55	79.56	84.19
BLUE MOUNTAIN SD	60.00%	84.00%	86.67%	80.00%	76.88	76.73	77.10
BURLINGTON SD	26.69%	68.92%	46.27%	77.17%	72.55	61.06	76.73
CALEDONIA CENTRAL SU	29.41%	97.06%	100.00%	95.83%	84.62	81.60	85.88
CALEDONIA NORTH SU	55.56%	83.84%	80.00%	88.64%	77.80	74.55	81.86
CHITTENDEN CENTRAL SU	21.05%	84.21%	50.00%	93.33%	83.74	70.13	87.37
CHITTENDEN EAST SU	13.19%	93.75%	89.47%	94.40%	85.28	79.26	86.20
COLCHESTER SD	30.00%	94.67%	93.33%	95.24%	87.09	83.27	88.72
ESSEX CALEDONIA SU	75.56%	86.67%	82.35%	100.00%	79.80	76.76	89.18
ESSEX NORTH SU	50.00%	83.33%	66.67%	100.00%	75.83	68.67	83.00
ESSEX TOWN SD	20.18%	88.07%	72.73%	91.95%	82.19	73.64	84.36
FRANKLIN CENTRAL SU	44.76%	87.41%	78.13%	94.94%	79.89	75.86	83.15
FRANKLIN NORTHEAST SU	64.65%	85.86%	82.81%	91.43%	79.41	78.38	81.31
FRANKLIN NORTHWEST SU	45.45%	81.25%	71.25%	89.58%	76.95	71.64	81.39

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
<b>STATE</b>	<b>41.81%</b>	<b>83.83%</b>	<b>74.58%</b>	<b>90.47%</b>	<b>79.34</b>	<b>73.95</b>	<b>83.22</b>
FRANKLIN WEST SU	24.22%	92.19%	87.10%	93.81%	84.28	80.26	85.57
GRAND ISLE SU	28.57%	92.86%	83.33%	96.67%	86.57	80.00	89.20
HARTFORD SD	30.93%	82.47%	73.33%	86.57%	78.87	71.03	82.37
LAMOILLE NORTH SU	50.77%	87.69%	81.82%	93.75%	80.35	76.68	84.14
LAMOILLE SOUTH SU	34.48%	91.95%	86.67%	94.74%	86.20	79.00	89.98
MILL RIVER UNIFIED UNION SD	34.55%	76.36%	63.16%	83.33%	75.93	69.16	79.50
MILTON SD	39.82%	80.53%	71.11%	86.76%	76.31	71.40	79.56
MONTPELIER SD	13.56%	91.53%	62.50%	96.08%	85.49	66.00	88.55
NORTH COUNTRY SU	61.59%	80.49%	75.25%	88.89%	78.15	75.17	82.94
ORANGE EAST SU	48.51%	76.24%	65.31%	86.54%	72.53	66.22	78.48
ORANGE SOUTHWEST SU	46.81%	80.85%	77.27%	84.00%	78.53	76.45	80.36
ORLEANS CENTRAL SU	61.54%	84.62%	77.50%	96.00%	75.91	73.55	79.68
ORLEANS SOUTHWEST SU	63.29%	81.01%	74.00%	93.10%	77.37	73.38	84.24
RIVENDELL INTERSTATE SD	58.82%	91.18%	90.00%	92.86%	82.06	79.30	86.00
RUTLAND CENTRAL SU	33.33%	100.00%	100.00%	100.00%	91.86	86.71	94.43
RUTLAND CITY SD	33.06%	69.42%	50.00%	79.01%	72.51	64.83	76.31
RUTLAND NORTHEAST SU	52.56%	87.18%	80.49%	94.59%	81.06	76.41	86.22
RUTLAND SOUTHWEST SU	45.10%	70.59%	56.52%	82.14%	75.69	70.70	79.79
SOUTH BURLINGTON SD	17.73%	95.74%	84.00%	98.28%	85.38	75.44	87.52
SOUTHWEST VERMONT SU	79.25%	72.96%	68.25%	90.91%	72.87	70.78	80.88
SPRINGFIELD SD	54.84%	63.44%	50.98%	78.57%	70.76	67.06	75.26
ST JOHNSBURY SD	52.24%	80.60%	71.43%	90.63%	79.00	75.97	82.31
TWO RIVERS SU	61.97%	80.28%	72.73%	92.59%	76.27	71.82	83.52
WASHINGTON CENTRAL SU	26.83%	81.71%	54.55%	91.67%	79.18	68.36	83.15
WASHINGTON NORTHEAST SU	35.48%	77.42%	81.82%	75.00%	77.06	78.55	76.25

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
<b>STATE</b>	<b>41.81%</b>	<b>83.83%</b>	<b>74.58%</b>	<b>90.47%</b>	<b>79.34</b>	<b>73.95</b>	<b>83.22</b>
WASHINGTON SOUTH SU	40.00%	95.56%	88.89%	100.00%	87.33	83.33	90.00
WASHINGTON WEST SU	24.06%	92.48%	81.25%	96.04%	85.17	76.19	88.02
WHITE RIVER VALLEY SU	51.75%	90.35%	83.05%	98.18%	80.24	77.78	82.87
WINDHAM CENTRAL SU	55.77%	90.38%	89.66%	91.30%	81.81	78.79	85.61
WINDHAM NORTHEAST SU	57.45%	81.91%	74.07%	92.50%	77.23	73.54	82.23
WINDHAM SOUTHEAST SU	58.26%	86.96%	82.09%	93.75%	81.60	78.49	85.94
WINDHAM SOUTHWEST SU	48.89%	93.33%	90.91%	95.65%	84.60	84.32	84.87
WINDSOR CENTRAL SU	39.58%	87.50%	84.21%	89.66%	84.44	79.89	87.41
WINDSOR SOUTHEAST SU	37.66%	85.71%	75.86%	91.67%	80.53	75.03	83.85
WINOOSKI SD	50.00%	81.25%	75.00%	87.50%	76.85	74.25	79.46

**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. Totalling 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 scores
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.

	<b>Physical Development and Health</b>	<b>Social Emotional Development</b>	<b>Approaches to Learning</b>	<b>Communication</b>	<b>Cognitive Development</b>
<b>Number of Questions</b>	<b>6</b>	<b>7</b>	<b>7</b>	<b>3</b>	<b>11</b>
<b>Score Range</b>	<b>6-18</b>	<b>7-21</b>	<b>7-21</b>	<b>3-9</b>	<b>11-33</b>
<b>STATE</b>	<b>16.19</b>	<b>17.12</b>	<b>17.06</b>	<b>7.77</b>	<b>26.76</b>
ADDISON CENTRAL SU	16.76	18.27	18.19	8.32	28.74
ADDISON NORTHEAST SU	15.71	17.26	16.99	7.81	26.52
ADDISON NORTHWEST SU	15.76	16.41	16.93	7.63	25.89
ADDISON RUTLAND SU	16.13	17.24	16.46	7.84	24.54
BARRE SU	14.65	14.77	14.76	6.67	24.34
BURLINGTON SD	15.36	15.68	15.73	6.93	24.23
CALEDONIA CENTRAL SU	17.03	17.71	17.82	8.06	29.85
CALEDONIA NORTH SU	16.21	16.48	16.70	7.68	26.31

	<b>Physical Development and Health</b>	<b>Social Emotional Development</b>	<b>Approaches to Learning</b>	<b>Communication</b>	<b>Cognitive Development</b>
<b>Number of Questions</b>	<b>6</b>	<b>7</b>	<b>7</b>	<b>3</b>	<b>11</b>
<b>Score Range</b>	<b>6-18</b>	<b>7-21</b>	<b>7-21</b>	<b>3-9</b>	<b>11-33</b>
<b>STATE</b>	<b>16.19</b>	<b>17.12</b>	<b>17.06</b>	<b>7.77</b>	<b>26.76</b>
COLCHESTER SD	17.25	18.57	18.41	8.27	30.47
ESSEX CALEDONIA SU	16.16	17.07	17.18	7.78	27.16
ESSEX NORTH SU	15.17	14.17	16.17	7.83	27.50
ESSEX TOWN SD	16.61	17.19	17.29	7.99	28.89
FRANKLIN CENTRAL SU	16.35	17.24	17.19	7.68	26.86
FRANKLIN NORTHEAST SU	16.42	17.36	17.11	7.80	26.36
FRANKLIN NORTHWEST SU	16.04	17.19	16.19	7.73	25.39
FRANKLIN WEST SU	16.91	17.67	18.02	8.21	29.24
GRAND ISLE SU	16.90	18.88	18.48	8.43	29.64
HARTFORD SD	16.23	17.08	16.82	7.70	26.57
LAMOILLE NORTH SU	16.11	17.44	17.32	7.78	27.25
LAMOILLE SOUTH SU	17.39	18.57	18.76	8.25	29.09
MILL RIVER UNIFIED UNION SUPERVISORY	15.47	16.09	16.29	7.22	26.25
MILTON SD	15.79	17.19	16.52	7.64	24.50
MONTPELIER SD	16.88	18.12	18.73	8.37	29.08
NORTH COUNTRY SU	16.10	17.11	16.74	7.64	26.13
ORANGE EAST SU	15.59	15.38	15.63	7.25	24.26
ORANGE NORTH SU	14.90	15.85	14.85	7.35	22.75
ORANGE SOUTHWEST SU	15.94	17.11	16.83	7.87	26.15
ORLEANS CENTRAL SU	15.94	16.80	16.69	7.48	24.57

	<b>Physical Development and Health</b>	<b>Social Emotional Development</b>	<b>Approaches to Learning</b>	<b>Communication</b>	<b>Cognitive Development</b>
<b>Number of Questions</b>	<b>6</b>	<b>7</b>	<b>7</b>	<b>3</b>	<b>11</b>
<b>Score Range</b>	<b>6-18</b>	<b>7-21</b>	<b>7-21</b>	<b>3-9</b>	<b>11-33</b>
<b>STATE</b>	<b>16.19</b>	<b>17.12</b>	<b>17.06</b>	<b>7.77</b>	<b>26.76</b>
RUTLAND CITY SD	15.48	15.53	15.26	7.22	24.45
RUTLAND NORTHEAST SU	16.44	17.78	18.29	8.00	26.32
RUTLAND SOUTHWEST SU	15.37	16.37	16.53	7.41	25.20
SOUTH BURLINGTON SD	17.02	18.39	18.25	8.22	29.28
SOUTHWEST VERMONT SU	14.77	15.53	15.79	7.30	24.57
SPRINGFIELD SD	15.16	15.88	15.82	7.15	22.18
ST JOHNSBURY SD	15.67	16.69	16.81	7.84	27.39
TWO RIVERS SU	15.08	16.68	16.07	7.54	26.17
WASHINGTON WEST SU	16.82	17.95	18.42	8.12	29.63
WHITE RIVER VALLEY SU	16.27	17.30	17.57	7.92	26.65
WINDHAM CENTRAL SU	16.33	17.83	17.87	8.10	27.23
WINDHAM NORTHEAST SU	15.71	16.94	16.64	7.73	25.43
WINDHAM SOUTHEAST SU	16.42	17.37	17.44	8.10	27.90
WINDHAM SOUTHWEST SU	17.07	18.27	18.62	8.33	28.13
WINDSOR CENTRAL SU	16.96	18.15	18.17	8.23	28.75
WINDSOR SOUTHEAST SU	16.62	17.16	16.92	7.87	27.69
WINOOSKI SD	16.48	16.33	15.92	7.29	26.56

If you have any questions or concerns, please contact Kate Rogers at [Kate.Rogers@Vermont.gov](mailto:Kate.Rogers@Vermont.gov).

Thank you,

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