# Ready for Kindergarten! Survey (R4K!S) Report

2019-2020

**July 2020** 

REPORT Report to Supervisory Unions/Supervisory Districts



#### Introduction

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 Children and Families (DCF), and the Department of Health (DHS). Various surveys for assessing schools' readiness have been conducted since this effort began. The SY2020 Ready for Kindergarten! Survey (R4K!S) marks the fifth year of deployment of the R4K!S 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 SY2020 data are considered valid. The readiness tool used prior to SY2016 differs from the survey that is currently in use, and does not foster comparisons to the SY2016 through SY2020 results.

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

During the fall of SY2020 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 rated each child's skills as "beginning," "practicing," or "performing independently" on 28 items and judged 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 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.
3-Ready and practicing	64-78	Student on average is practicing on all items of kindergarten readiness.
4-Ready and performing independently	79-96	Student is performing independently on many items of kindergarten readiness.

In 2019-20, 84% 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	SY2018 Statewide Percentage	SY2019 Statewide Percentage	SY2020 Statewide Percentage
1-Not yet ready	6%	6%	5%
2-Approaching ready	10%	11%	11%
3-Ready and practicing	24%	24%	23%
4-Ready and performing independently	60%	59%	61%
Total of all students statewide identified as ready	84%	83%	84%

#### **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 Summary**

- 1. Of all students surveyed, a majority were ready for kindergarten with 83.86% demonstrating readiness (i.e., a readiness score of 4- "ready and performing independently," or 3- "ready and practicing"). This represents an approximately 1% increase in overall readiness from the 2018-2019 school year.
- 2. Some differences in readiness emerged based on student characteristics (i.e., gender, free and reduced lunch eligibility, publicly funded PreK attendance). A full breakdown of the percentages of students ready by student characteristics at the state and supervisory union/district levels is presented in table 1.
- 3. Among the 83.86% of students surveyed demonstrating readiness, 60.65% scored a readiness score of 4 and 23.21% scored a 3. Of students not yet ready, 10.62% scored a readiness score of 2 and 5.53% scored a 1. A breakdown of the percentages of students scoring in each readiness category (i.e., 1 4) at the supervisory union/district level is presented in table 2.
- 4. Of all students surveyed, 36.50% were eligible for free and reduced lunch. Eligibility for free and reduced lunch represented the largest achievement gap between groups of students with 75.65% of those eligible for free and reduced lunch demonstrating readiness as compared to 88.57% of those not eligible. Readiness percentages by free and reduced lunch eligibility at the supervisory union/district level are presented in table 3.

# **Supervisory Union/District and Statewide R4K!S Results**

Data in the following tables are based on the number of students for whom kindergarten teachers submitted scores. However, please note that all teachers may not have submitted scores for each of their students nor in all districts. Therefore, in many cases the R4K!S data does 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 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 Publicly Funded PreK" 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.

STATE	Total Students	Percent of Students Surveyed	Average Total Score	Number Ready	Percent Ready
Total Enrollment	5,820				
All Students Surveyed	4,795	82.39%	79.19	4,021	83.86%
Boys	2,545	53.08%	76.86	2,025	79.57%
Girls	2,250	46.92%	81.84	1,996	88.71%
Free and Reduced Lunch Eligible	1,750	36.50%	73.88	1,324	75.66%
Not Free and Reduced Lunch Eligible	3,045	63.50%	82.25	2,697	88.57%
Attended Publicly Funded PreK	2,854	59.52%	79.80	2,418	84.72%
Did Not Attend Publicly Funded PreK	1,941	40.48%	78.30	1,603	82.59%

ADDISON CENTRAL SD	Demographic Group	Percent of Students	Average Total Score	Percent Ready
	All Students	++	82.29	91.60%
	Boys	57.14%	80.53	88.24%
	Girls	42.86%	84.63	96.08%
	Free and Reduced Lunch Eligible	31.93%	75.37	89.47%
	Not Free and Reduced Lunch Eligible	68.07%	85.53	92.59%
	Attended Publicly Funded PreK	73.11%	82.59	93.10%
	Did Not Attend Publicly Funded PreK	26.89%	81.47	87.50%
ADDISON NORTHWEST SD	Demographic Group	Percent of Students	Average Total Score	Percent Ready
	All Students	++	81.00	84.38%
	Boys	40.63%	80.38	76.92%
	Girls	59.38%	81.42	89.47%
	Free and Reduced Lunch Eligible	37.50%	76.75	75.00%
	Not Free and Reduced Lunch Eligible	62.50%	83.55	90.00%
	Attended Publicly Funded PreK	71.88%	79.61	78.26%
	Did Not Attend Publicly Funded PreK	28.13%	84.56	100.00%
ADDISON RUTLAND SU	Demographic Group	Percent of Students	Average Total Score	Percent Ready
	All Students	++	79.75	84.21%
	Boys	52.54%	76.34	75.86%
	Girls	47.46%	83.29	92.86%
	Free and Reduced Lunch Eligible	44.07%	78.50	80.77%
	Not Free and Reduced Lunch Eligible	55.93%	80.81	87.10%
	Attended Publicly Funded PreK	50.85%	81.21	89.29%
	Did Not Attend Publicly Funded PreK	49.15%	78.34	79.31%



BARRE SU	Demographic Group	Percent of Students	Average Total Score	Percent Ready
	All Students	++	77.13	80.41%
	Boys	60.81%	74.42	74.44%
	Girls	39.19%	81.33	89.66%
	Free and Reduced Lunch Eligible	34.46%	72.16	68.63%
	Not free and Reduced Lunch Eligible	65.54%	79.74	86.60%
	Attended Publicly Funded PreK	58.11%	76.19	77.91%
	Did Not Attend Publicly Funded PreK	41.89%	78.44	83.87%
BATTENKILL VALLEY SU	Demographic Group	Percent of Students	Average Total Score	Percent Ready
	All Students	++	78.67	73.33%
	Boys	56.67%	76.41	70.59%
	Girls	43.33%	81.62	76.92%
	Free and Reduced Lunch Eligible	36.67%	78.36	72.73%
	Not Free and Reduced Lunch Eligible	63.33%	78.84	73.68%
	Attended Publicly Funded PreK	73.33%	77.50	72.73%
	Did Not Attend Publicly Funded PreK	26.67%	81.88	75.00%
BENNINGTON RUTLAND SU	Demographic Group	Percent of Students	Average Total Score	Percent Ready
	All Students	++	80.98	88.89%
	Boys	46.03%	80.84	89.66%
	Girls	53.97%	81.10	88.24%
	Free and Reduced Lunch Eligible	36.51%	76.54	82.61%
	Not Free and Reduced Lunch Eligible	63.49%	83.54	92.50%
	Attended Publicly Funded PreK	69.05%	81.36	89.66%
	Did Not Attend Publicly Funded PreK	30.95%	80.15	87.18%
BURLINGTON SD	Demographic Group	Percent of Students	Average Total Score	Percent Ready
	All Students	++	75.95	76.92%
	Boys	49.45%	74.00	77.78%
	Girls	50.55%	77.85	76.09%
	Free and Reduced Lunch Eligible	50.55%	68.35	60.87%
	Not Free and Reduced Lunch Eligible	49.45%	83.71	93.33%
	Attended Publicly Funded PreK	62.64%	77.23	80.70%
	Did Not Attend Publicly Funded PreK	37.36%	73.79	70.59%
CALEDONIA CENTRAL SU	Demographic Group	Percent of Students	Average Total Score	Percent Ready
	All Students	++	75.30	79.69%
	Boys	53.13%	70.94	73.53%
	Girls	46.88%	80.23	86.67%
	Free and Reduced Lunch Eligible	28.13%	71.44	72.22%
	Not Free and Reduced Lunch Eligible	71.88%	76.80	82.61%
	Attended Publicly Funded PreK	70.31%	74.60	75.56%
	Did Not Attend Publicly Funded PreK	29.69%	76.95	89.47%



CENTRAL VERMONT SU	Demographic Group	Percent of Students	Average Total Score	Percent Ready
	All Students	++	74.20	73.33%
	Boys	46.67%	71.46	68.57%
	Girls	53.33%	76.60	77.50%
	Free and Reduced Lunch Eligible	50.67%	71.71	71.05%
	Not free and Reduced Lunch Eligible	49.33%	76.76	75.68%
	Attended Publicly Funded PreK	52.00%	75.72	79.49%
	Did Not Attend Publicly Funded PreK	48.00%	72.56	66.67%
CHAMPLAIN VALLEY SD	Demographic Group	Percent of Students	Average Total Score	Percent Ready
	All Students	++	84.97	93.94%
	Boys	48.92%	83.12	93.81%
	Girls	51.08%	86.74	94.07%
	Free and Reduced Lunch Eligible	11.26%	76.77	84.62%
	Not Free and Reduced Lunch Eligible	88.74%	86.01	95.12%
	Attended Publicly Funded PreK	71.86%	84.85	92.77%
	Did Not Attend Publicly Funded PreK	28.14%	85.28	96.92%
CHITTENDEN EAST SU	Demographic Group	Percent of Students	Average Total Score	Percent Ready
	All Students	++	87.37	95.71%
	Boys	54.29%	86.37	96.05%
	Girls	45.71%	88.56	95.31%
	Free and Reduced Lunch Eligible	13.57%	77.84	89.47%
	Not Free and Reduced Lunch Eligible	86.43%	88.87	96.69%
	Attended Publicly Funded PreK	77.14%	88.41	95.37%
	Did Not Attend Publicly Funded PreK	22.86%	83.88	96.88%
COLCHESTER SD	Demographic Group	Percent of Students	Average Total Score	Percent Ready
	All Students	++	83.65	89.24%
	Boys	57.86%	81.25	84.62%
	Girls	42.14%	86.91	95.52%
	Free and Reduced Lunch Eligible	27.67%	76.64	79.55%
	Not Free and Reduced Lunch Eligible	72.33%	86.36	92.98%
	Attended Publicly Funded PreK	69.81%	83.59	89.09%
	Did Not Attend Publicly Funded PreK	30.19%	83.79	89.58%
ESSEX NORTH SU	Demographic Group	Percent of Students	Average Total Score	Percent Ready
	All Students	++	82.43	100.00%
	Boys	28.57%	88.00	100.00%
	Girls	71.43%	80.20	100.00%
	Free and Reduced Lunch Eligible	14.29%	93.00	100.00%
	Not Free and Reduced Lunch Eligible	85.71%	80.67	100.00%
	Attended Publicly Funded PreK	57.14%	82.50	100.00%
	Did Not Attend Publicly Funded PreK	42.86%	82.33	100.00%



ESSEX WESTFORD SD	Demographic Group	Percent of Students	Average Total Score	Percent Ready
	All Students	++	80.63	86.31%
	Boys	59.85%	79.64	84.71%
	Girls	40.15%	82.10	88.68%
	Free and Reduced Lunch Eligible	18.94%	72.66	74.00%
	Not free and Reduced Lunch Eligible	81.06%	82.51	89.20%
	Attended Publicly Funded PreK	62.12%	82.27	90.24%
	Did Not Attend Publicly Funded PreK	37.88%	77.93	79.80%
FRANKLIN NORTHEAST SU	Demographic Group	Percent of Students	Average Total Score	Percent Ready
	All Students	++	80.01	86.96%
	Boys	46.09%	77.19	83.02%
	Girls	53.91%	82.42	90.32%
	Free and Reduced Lunch Eligible	53.91%	76.24	80.65%
	Not Free and Reduced Lunch Eligible	46.09%	84.42	94.34%
	Attended Publicly Funded PreK	66.09%	79.38	86.84%
	Did Not Attend Publicly Funded PreK	33.91%	81.23	87.18%
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FRANKLIN NORTHWEST Su	Demographic Group	Percent of Students	Average Total Score	Percent Ready
	All Students	++	77.02	84.43%
	Boys	53.89%	75.24	81.11%
	Girls	46.11%	79.09	88.31%
	Free and Reduced Lunch Eligible	41.92%	72.96	78.57%
	Not Free and Reduced Lunch Eligible	58.08%	79.95	88.66%
	Attended Publicly Funded PreK	49.70%	75.27	81.93%
	Did Not Attend Publicly Funded PreK	50.30%	78.75	86.90%
FRANKLIN WEST SU	Demographic Group	Percent of Students	Average Total Score	Percent Ready
	All Students	++	80.13	90.00%
	Boys	49.38%	76.97	82.28%
	Girls	50.63%	83.21	97.53%
	Free and Reduced Lunch Eligible	21.25%	72.62	79.41%
	Not Free and Reduced Lunch Eligible	78.75%	82.16	92.86%
	Attended Publicly Funded PreK	58.75%	79.14	87.23%
	Did Not Attend Publicly Funded PreK	41.25%	81.55	93.94%
GRAND ISLE SU	Demographic Group	Percent of Students	Average Total Score	Percent Ready
	All Students	++	77.30	88.89%
	Boys	48.15%	74.31	92.31%
	Girls	51.85%	80.07	85.71%
	Free and Reduced Lunch Eligible	48.15%	77.54	100.00%
	Not Free and Reduced Lunch Eligible	51.85%	77.07	78.57%
	Attended Publicly Funded PreK	62.96%	76.35	88.24%
	Did Not Attend Publicly Funded PreK	37.04%	78.90	90.00%



GREATER RUTLAND COUNTY SU	Demographic Group	Percent of Students	Average Total Score	Percent Ready
	All Students	++	79.23	83.33%
	Boys	45.00%	78.28	79.63%
	Girls	55.00%	80.00	86.36%
	Free and Reduced Lunch Eligible	37.50%	76.09	80.00%
	Not free and Reduced Lunch Eligible	62.50%	81.11	85.33%
	Attended Publicly Funded PreK	49.17%	78.14	81.36%
	Did Not Attend Publicly Funded PreK	50.83%	80.28	85.25%
HARTFORD SD	Demographic Group	Percent of Students	Average Total Score	Percent Ready
	All Students	++	70.01	67.44%
	Boys	60.47%	69.96	67.31%
	Girls	39.53%	70.09	67.65%
	Free and Reduced Lunch Eligible	25.58%	61.45	45.45%
	Not Free and Reduced Lunch Eligible	74.42%	72.95	75.00%
	Attended Publicly Funded PreK	45.35%	69.05	64.10%
	Did Not Attend Publicly Funded PreK	54.65%	70.81	70.21%
HARWOOD UNIFIED UNION SUPERVISORY DISTRICT	Demographic Group	Percent of Students	Average Total Score	Percent Ready
	All Students	++	84.13	92.24%
	Boys	45.69%	81.53	86.79%
	Girls	54.31%	86.32	96.83%
	Free and Reduced Lunch Eligible	19.83%	77.87	78.26%
	Not Free and Reduced Lunch Eligible	80.17%	85.68	95.70%
	Attended Publicly Funded PreK	68.97%	85.19	93.75%
	Did Not Attend Publicly Funded PreK	31.03%	81.78	88.89%
KINGDOM EAST SD	Demographic Group	Percent of Students	Average Total Score	Percent Ready
	All Students	++	74.92	75.89%
	Boys	54.46%	71.80	68.85%
	Girls	45.54%	78.65	84.31%
	Free and Reduced Lunch Eligible	41.96%	74.94	72.34%
	Not Free and Reduced Lunch Eligible	58.04%	74.91	78.46%
	Attended Publicly Funded PreK	55.36%	74.35	75.81%
	Did Not Attend Publicly Funded PreK	44.64%	75.62	76.00%
LAMOILLE NORTH SU	Demographic Group	Percent of Students	Average Total Score	Percent Ready
	All Students	++	76.51	72.86%
	Boys	57.14%	73.38	65.00%
	Girls	42.86%	80.70	83.33%
	Free and Reduced Lunch Eligible	44.29%	73.50	66.13%
	Not Free and Reduced Lunch Eligible	55.71%	78.91	78.21%
	Attended Publicly Funded PreK	50.71%	77.07	76.06%
	Did Not Attend Publicly Funded PreK	49.29%	75.94	69.57%



LAMOILLE SOUTH SU	Demographic Group	Percent of Students	Average Total Score	Percent Ready
	All Students	++	85.33	86.54%
	Boys	56.73%	83.03	83.05%
	Girls	43.27%	88.33	91.11%
	Free and Reduced Lunch Eligible	34.62%	76.22	69.44%
	Not free and Reduced Lunch Eligible	65.38%	90.15	95.59%
	Attended Publicly Funded PreK	71.15%	86.16	87.84%
	Did Not Attend Publicly Funded PreK	28.85%	83.27	83.33%
MAPLE RUN SD	Demographic Group	Percent of Students	Average Total Score	Percent Ready
	All Students	++	77.06	82.22%
	Boys	46.11%	74.41	73.49%
	Girls	53.89%	79.33	89.69%
	Free and Reduced Lunch Eligible	45.00%	73.41	76.54%
	Not Free and Reduced Lunch Eligible	55.00%	80.05	86.87%
	Attended Publicly Funded PreK	52.22%	76.51	80.85%
	Did Not Attend Publicly Funded PreK	47.78%	77.66	83.72%
MILL RIVER UNIFIED UNION SUPERVISORY DISTRICT	Demographic Group	Percent of Students	Average Total Score	Percent Ready
	All Students	++	76.51	78.18%
	Boys	56.36%	71.06	67.74%
	Girls	43.64%	83.54	91.67%
	Free and Reduced Lunch Eligible	30.91%	73.53	76.47%
	Not Free and Reduced Lunch Eligible	69.09%	77.84	78.95%
	Attended Publicly Funded PreK	70.91%	76.00	76.92%
	Did Not Attend Publicly Funded PreK	29.09%	77.75	81.25%
MILTON SD	Demographic Group	Percent of Students	Average Total Score	Percent Ready
	All Students	++	83.79	92.52%
	Boys	53.27%	81.58	87.72%
	Girls	46.73%	86.32	98.00%
	Free and Reduced Lunch Eligible	38.32%	83.54	92.68%
	Not Free and Reduced Lunch Eligible	61.68%	83.95	92.42%
	Attended Publicly Funded PreK	62.62%	85.57	95.52%
	Did Not Attend Publicly Funded PreK	37.38%	80.83	87.50%
MONTPELIER ROXBURY SD	Demographic Group	Percent of Students	Average Total Score	Percent Ready
	All Students	++	90.30	96.49%
	Boys	56.90%	87.97	93.94%
	Girls	43.10%	93.50	100.00%
	Free and Reduced Lunch Eligible	3.45%	93.00	100.00%
	Not Free and Reduced Lunch Eligible	96.55%	90.20	96.36%
	Attended Publicly Funded PreK	70.69%	89.44	95.12%
	Did Not Attend Publicly Funded PreK	29.31%	92.50	100.00%



MT ABRAHAM UNIFIED SD	Demographic Group	Percent of Students	Average Total Score	Percent Ready
	All Students	++	82.77	93.55%
	Boys	58.06%	82.44	100.00%
	Girls	41.94%	83.23	84.62%
	Free and Reduced Lunch Eligible	32.26%	75.40	80.00%
	Not free and Reduced Lunch Eligible	67.74%	86.29	100.00%
	Attended Publicly Funded PreK	25.81%	84.25	100.00%
	Did Not Attend Publicly Funded PreK	74.19%	82.26	91.30%
NORTH COUNTRY SU	Demographic Group	Percent of Students	Average Total Score	Percent Ready
	All Students	++	76.96	79.22%
	Boys	55.84%	75.07	77.91%
	Girls	44.16%	79.35	80.88%
	Free and Reduced Lunch Eligible	55.19%	74.13	75.29%
	Not Free and Reduced Lunch Eligible	44.81%	80.45	84.06%
	Attended Publicly Funded PreK	61.04%	76.78	76.60%
	Did Not Attend Publicly Funded PreK	38.96%	77.25	83.33%
ORANGE EAST SU	Demographic Group	Percent of Students	Average Total Score	Percent Ready
	All Students	++	69.65	63.64%
	Boys	56.36%	65.97	51.61%
	Girls	43.64%	74.42	79.17%
	Free and Reduced Lunch Eligible	52.73%	68.24	58.62%
	Not Free and Reduced Lunch Eligible	47.27%	71.23	69.23%
	Attended Publicly Funded PreK	45.45%	73.12	76.00%
	Did Not Attend Publicly Funded PreK	54.55%	66.77	53.33%
ORANGE SOUTHWEST SD	Demographic Group	Percent of Students	Average Total Score	Percent Ready
	All Students	++	80.79	89.61%
	Boys	42.86%	78.15	90.91%
	Girls	57.14%	82.77	88.64%
	Free and Reduced Lunch Eligible	25.97%	77.10	85.00%
	Not Free and Reduced Lunch Eligible	74.03%	82.09	91.23%
	Attended Publicly Funded PreK	25.97%	79.75	90.00%
	Did Not Attend Publicly Funded PreK	74.03%	81.16	89.47%
ORELEANS CENTRAL SU	Demographic Group	Percent of Students	Average Total Score	Percent Ready
	All Students	++	73.33	74.60%
	Boys	60.32%	71.76	73.68%
	Girls	39.68%	75.72	76.00%
	Free and Reduced Lunch Eligible	65.08%	72.51	78.05%
	Not Free and Reduced Lunch Eligible	34.92%	74.86	68.18%
	Attended Publicly Funded PreK	50.79%	73.09	75.00%
	Did Not Attend Publicly Funded PreK	49.21%	73.58	74.19%



ORLEANS SOUTHWEST SU	Demographic Group	Percent of Students	Average Total Score	Percent Ready
	All Students	++	81.59	92.59%
	Boys	55.56%	81.53	93.33%
	Girls	44.44%	81.67	91.67%
	Free and Reduced Lunch Eligible	33.33%	76.56	88.89%
	Not free and Reduced Lunch Eligible	66.67%	84.11	94.44%
	Attended Publicly Funded PreK	55.56%	83.87	93.33%
	Did Not Attend Publicly Funded PreK	44.44%	78.75	91.67%
RIVENDELL INTERSTATE SD	Demographic Group	Percent of Students	Average Total Score	Percent Ready
	All Students	++	86.50	100.00%
	Boys	33.33%	81.50	100.00%
	Girls	66.67%	89.00	100.00%
	Free and Reduced Lunch Eligible	0.00%	N/A	N/A
	Not Free and Reduced Lunch Eligible	100.00%	86.50	100.00%
	Attended Publicly Funded PreK	58.33%	83.86	100.00%
	Did Not Attend Publicly Funded PreK	41.67%	90.20	100.00%
RUTLAND CITY SD	Demographic Group	Percent of Students	Average Total Score	Percent Ready
	All Students	++	70.49	68.53%
	Boys	58.04%	67.45	61.45%
	Girls	41.96%	74.70	78.33%
	Free and Reduced Lunch Eligible	68.53%	67.49	63.27%
	Not Free and Reduced Lunch Eligible	31.47%	77.02	80.00%
	Attended Publicly Funded PreK	34.97%	64.12	56.00%
	Did Not Attend Publicly Funded PreK	65.03%	73.91	75.27%
RUTLAND NORTHEAST SU	Demographic Group	Percent of Students	Average Total Score	Percent Ready
	All Students	++	74.40	76.27%
	Boys	48.74%	70.81	70.69%
	Girls	51.26%	77.87	81.67%
	Free and Reduced Lunch Eligible	40.34%	72.23	74.47%
	Not Free and Reduced Lunch Eligible	59.66%	75.83	77.46%
	Attended Publicly Funded PreK	61.34%	74.70	78.08%
	Did Not Attend Publicly Funded PreK	38.66%	73.91	73.33%
SAU 70	Demographic Group	Percent of Students	Average Total Score	Percent Ready
	All Students	++	87.12	90.91%
	Boys	51.52%	85.41	82.35%
	Girls	48.48%	88.94	100.00%
	Free and Reduced Lunch Eligible	9.09%	90.33	100.00%
	Not Free and Reduced Lunch Eligible	90.91%	86.80	90.00%
	Attended Publicly Funded PreK	39.39%	86.62	92.31%
	Did Not Attend Publicly Funded PreK	60.61%	87.45	90.00%



SOUTH BURLINGTON SD	Demographic Group	Percent of Students	Average Total Score	Percent Ready
	All Students	++	80.19	83.19%
	Boys	51.33%	77.50	79.31%
	Girls	48.67%	83.02	87.27%
	Free and Reduced Lunch Eligible	27.43%	69.81	67.74%
	Not free and Reduced Lunch Eligible	72.57%	84.11	89.02%
	Attended Publicly Funded PreK	68.14%	82.04	87.01%
	Did Not Attend Publicly Funded PreK	31.86%	76.22	75.00%
SOUTHWEST VERMONT SU	Demographic Group	Percent of Students	Average Total Score	Percent Ready
	All Students	++	73.49	82.54%
	Boys	55.56%	71.26	77.14%
	Girls	44.44%	76.29	89.29%
	Free and Reduced Lunch Eligible	55.56%	71.00	77.14%
	Not Free and Reduced Lunch Eligible	44.44%	76.61	89.29%
	Attended Publicly Funded PreK	50.79%	73.66	81.25%
	Did Not Attend Publicly Funded PreK	49.21%	73.32	83.87%
SPRINGFIELD SD	Demographic Group	Percent of Students	Average Total Score	Percent Ready
	All Students	++	76.12	79.49%
	Boys	58.97%	73.85	78.26%
	Girls	41.03%	79.38	81.25%
	Free and Reduced Lunch Eligible	57.69%	73.31	75.56%
	Not Free and Reduced Lunch Eligible	42.31%	79.94	84.85%
	Attended Publicly Funded PreK	60.26%	77.21	85.11%
	Did Not Attend Publicly Funded PreK	39.74%	74.45	70.97%
ST JOHNSBURY SD	Demographic Group	Percent of Students	Average Total Score	Percent Ready
	All Students	++	82.48	88.89%
	Boys	54.55%	77.48	79.31%
	Girls	45.45%	88.28	100.00%
	Free and Reduced Lunch Eligible	58.18%	78.81	83.87%
	Not Free and Reduced Lunch Eligible	41.82%	87.43	95.65%
	Attended Publicly Funded PreK	60.00%	81.56	87.50%
	Did Not Attend Publicly Funded PreK	40.00%	83.82	90.91%
TWO RIVERS SU	Demographic Group	Percent of Students	Average Total Score	Percent Ready
	All Students	++	80.42	91.67%
	Boys	52.08%	76.64	84.00%
	Girls	47.92%	84.52	100.00%
	Free and Reduced Lunch Eligible	52.08%	75.84	88.00%
	Not Free and Reduced Lunch Eligible	47.92%	85.39	95.65%
	Attended Publicly Funded PreK	72.92%	82.00	94.29%
	Did Not Attend Publicly Funded PreK	27.08%	76.15	84.62%



WASHINGTON CENTRAL SU	Demographic Group	Percent of Students	Average Total Score	Percent Ready
	All Students	++	78.26	79.22%
	Boys	55.84%	78.33	79.07%
	Girls	44.16%	78.18	79.41%
	Free and Reduced Lunch Eligible	36.36%	72.04	71.43%
	Not free and Reduced Lunch Eligible	63.64%	81.82	83.67%
	Attended Publicly Funded PreK	75.32%	80.00	82.76%
	Did Not Attend Publicly Funded PreK	24.68%	72.95	68.42%
WASHINGTON NORTHEAST SU	Demographic Group	Percent of Students	Average Total Score	Percent Ready
	All Students	++	82.45	84.85%
	Boys	66.67%	82.14	86.36%
	Girls	33.33%	83.09	81.82%
	Free and Reduced Lunch Eligible	36.36%	80.33	83.33%
	Not Free and Reduced Lunch Eligible	63.64%	83.67	85.71%
	Attended Publicly Funded PreK	54.55%	82.83	83.33%
	Did Not Attend Publicly Funded PreK	45.45%	82.00	86.67%
WHITE RIVER VALLEY SU	Demographic Group	Percent of Students	Average Total Score	Percent Ready
	All Students	++	81.83	83.33%
	Boys	35.71%	76.13	73.33%
	Girls	64.29%	85.00	88.89%
	Free and Reduced Lunch Eligible	52.38%	85.41	90.91%
	Not Free and Reduced Lunch Eligible	47.62%	77.90	75.00%
	Attended Publicly Funded PreK	57.14%	87.25	91.67%
	Did Not Attend Publicly Funded PreK	42.86%	74.61	72.22%
WINDHAM CENTRAL SU	Demographic Group	Percent of Students	Average Total Score	Percent Ready
	All Students	++	79.04	82.22%
	Boys	58.70%	76.65	76.92%
	Girls	41.30%	82.32	89.47%
	Free and Reduced Lunch Eligible	28.26%	76.00	75.00%
	Not Free and Reduced Lunch Eligible	71.74%	80.15	84.85%
	Attended Publicly Funded PreK	52.17%	77.38	79.17%
	Did Not Attend Publicly Funded PreK	47.83%	80.95	85.71%
WINDHAM NORTHEAST SU	Demographic Group	Percent of Students	Average Total Score	Percent Ready
	All Students	++	76.77	79.49%
	Boys	50.00%	71.56	69.23%
	Girls	50.00%	81.97	89.74%
	Free and Reduced Lunch Eligible	69.23%	73.48	72.22%
	Not Free and Reduced Lunch Eligible	30.77%	84.17	95.83%
	Attended Publicly Funded PreK	58.97%	76.26	76.09%
	Did Not Attend Publicly Funded PreK	41.03%	77.50	84.38%



WINDHAM SOUTHEAST SU	Demographic Group	Percent of Students	Average Total Score	Percent Ready
	All Students	++	77.56	84.14%
	Boys	51.72%	76.04	78.67%
	Girls	48.28%	79.19	90.00%
	Free and Reduced Lunch Eligible	42.07%	69.62	73.77%
	Not free and Reduced Lunch Eligible	57.93%	83.32	91.67%
	Attended Publicly Funded PreK	54.48%	78.14	82.28%
	Did Not Attend Publicly Funded PreK	45.52%	76.86	86.36%
WINDHAM SOUTHWEST SU	Demographic Group	Percent of Students	Average Total Score	Percent Ready
	All Students	++	82.22	91.30%
	Boys	21.74%	77.60	80.00%
	Girls	78.26%	83.50	94.44%
	Free and Reduced Lunch Eligible	43.48%	82.30	100.00%
	Not Free and Reduced Lunch Eligible	56.52%	82.15	84.62%
	Attended Publicly Funded PreK	21.74%	83.80	100.00%
	Did Not Attend Publicly Funded PreK	78.26%	81.78	88.89%
WINDSOR CENTRAL SU	Demographic Group	Percent of Students	Average Total Score	Percent Ready
	All Students	++	78.05	90.24%
	Boys	51.22%	74.57	85.71%
	Girls	48.78%	81.70	95.00%
	Free and Reduced Lunch Eligible	19.51%	69.63	87.50%
	Not Free and Reduced Lunch Eligible	80.49%	80.09	90.91%
	Attended Publicly Funded PreK	58.54%	78.79	91.67%
	Did Not Attend Publicly Funded PreK	41.46%	77.00	88.24%
WINDSOR SOUTHEAST SU	Demographic Group	Percent of Students	Average Total Score	Percent Ready
	All Students	++	80.48	84.95%
	Boys	64.52%	78.28	80.00%
	Girls	35.48%	84.48	93.94%
	Free and Reduced Lunch Eligible	32.26%	74.60	73.33%
	Not Free and Reduced Lunch Eligible	67.74%	83.29	90.48%
	Attended Publicly Funded PreK	63.44%	81.24	84.75%
	Did Not Attend Publicly Funded PreK	36.56%	79.18	85.29%
WINOOSKI SD	Demographic Group	Percent of Students	Average Total Score	Percent Ready
	All Students	++	75.63	75.81%
	Boys	59.68%	73.84	72.97%
	Girls	40.32%	78.28	80.00%
	Free and Reduced Lunch Eligible	37.10%	76.35	73.91%
	Not Free and Reduced Lunch Eligible	62.90%	75.21	76.92%
	Attended Publicly Funded PreK	56.45%	76.71	77.14%
	Did Not Attend Publicly Funded PreK	43.55%	74.22	74.07%



# **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)
STATE	60.65%	23.21%	83.86%	10.62%	5.53%	16.14%
ADDISON CENTRAL SD	68.07%	23.53%	91.60%	3.36%	5.04%	8.40%
ADDISON NORTHWEST SD	59.38%	25.00%	84.38%	15.63%	0.00%	15.63%
ADDISON RUTLAND SU	66.67%	17.54%	84.21%	8.77%	7.02%	15.79%
BARRE SU	54.73%	25.68%	80.41%	12.84%	6.76%	19.59%
BATTENKILL VALLEY SU	63.33%	10.00%	73.33%	20.00%	6.67%	26.67%
BENNINGTON RUTLAND SU	62.70%	26.19%	88.89%	7.94%	3.17%	11.11%
BURLINGTON SD	50.55%	26.37%	76.92%	15.38%	7.69%	23.08%
CALEDONIA CENTRAL SU	43.75%	35.94%	79.69%	14.06%	6.25%	20.31%
CENTRAL VERMONT SU	44.00%	29.33%	73.33%	18.67%	8.00%	26.67%
CHAMPLAIN VALLEY SD	76.19%	17.75%	93.94%	5.19%	0.87%	6.06%
CHITTENDEN EAST SU	84.29%	11.43%	95.71%	4.29%	0.00%	4.29%
COLCHESTER SD	74.05%	15.19%	89.24%	5.70%	5.06%	10.76%
ESSEX NORTH SU	57.14%	42.86%	100.00%	0.00%	0.00%	0.00%
ESSEX WESTFORD SD	66.92%	19.39%	86.31%	9.89%	3.80%	13.69%
FRANKLIN NORTHEAST SU	66.96%	20.00%	86.96%	6.96%	6.09%	13.04%
FRANKLIN NORTHWEST SU	50.30%	34.13%	84.43%	10.78%	4.79%	15.57%
FRANKLIN WEST SU	61.25%	28.75%	90.00%	8.13%	1.88%	10.00%
GRANDN ISLE SU	55.56%	33.33%	88.89%	3.70%	7.41%	11.11%
GREATER RUTLAND COUNTY SU	63.33%	20.00%	83.33%	7.50%	9.17%	16.67%
HARTFORD SD	33.72%	33.72%	67.44%	19.77%	12.79%	32.56%



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)
HARWOOD UNIFIED UNION SUPERVISORY DISTRICT	71.55%	20.69%	92.24%	5.17%	2.59%	7.76%
KINGDOM EAST SD	47.32%	28.57%	75.89%	19.64%	4.46%	24.11%
LAMOILLE NORTH SU	57.14%	15.71%	72.86%	15.71%	11.43%	27.14%
LAMOILLE SOUTH SU	79.81%	6.73%	86.54%	7.69%	5.77%	13.46%
MAPLE RUN SD	52.22%	30.00%	82.22%	13.33%	4.44%	17.78%
MILL RIVER UNIFIED UNION SUPERVISORY DISTRICT	52.73%	25.45%	78.18%	14.55%	7.27%	21.82%
MILTON SD	76.64%	15.89%	92.52%	4.67%	2.80%	7.48%
MONTPELIER ROXBURY SD	96.49%	0.00%	96.49%	0.00%	3.51%	3.51%
MT ABRAHAM UNIFIED SD	67.74%	25.81%	93.55%	3.23%	3.23%	6.45%
NORTH COUNTRY SU	57.14%	22.08%	79.22%	14.94%	5.84%	20.78%
ORANGE EAST	32.73%	30.91%	63.64%	29.09%	7.27%	36.36%
ORANGE SOUTHWEST SD	63.64%	25.97%	89.61%	9.09%	1.30%	10.39%
ORLEANS CENTRAL SU	42.86%	31.75%	74.60%	14.29%	11.11%	25.40%
ORELEANS SOUTHWEST SU	70.37%	22.22%	92.59%	7.41%	0.00%	7.41%
RIVENELL INTERSTATE SD	83.33%	16.67%	100.00%	0.00%	0.00%	0.00%
RUTLAND CITY SU	37.06%	31.47%	68.53%	13.99%	17.48%	31.47%
RUTLAND NORTHEAST SU	51.69%	24.58%	76.27%	12.71%	11.02%	23.73%
SAU 70	84.85%	6.06%	90.91%	6.06%	3.03%	9.09%
SOUTH BURLINGTON SD	64.60%	18.58%	83.19%	9.73%	7.08%	16.81%
SOUTHWEST VERMONT SU	36.51%	46.03%	82.54%	15.87%	1.59%	17.46%
SPRINGFIELD SD	48.72%	30.77%	79.49%	11.54%	8.97%	20.51%
ST JOHNSBURY SD	74.07%	14.81%	88.89%	9.26%	1.85%	11.11%
TWO RIVERS SU	60.42%	31.25%	91.67%	6.25%	2.08%	8.33%
WASHINGTON CENTRAL SU	53.25%	25.97%	79.22%	19.48%	1.30%	20.78%



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)
WASHINGTON NORTHEAST SU	72.73%	12.12%	84.85%	12.12%	3.03%	15.15%
WHITE RIVER VALLEY SU	66.67%	16.67%	83.33%	7.14%	9.52%	16.67%
WINDHAM CENTRAL SU	62.22%	20.00%	82.22%	17.78%	0.00%	17.78%
WINDHAM NORTHEAST SU	55.13%	24.36%	79.49%	11.54%	8.97%	20.51%
WINDHAM SOUTHEAST SU	56.55%	27.59%	84.14%	8.97%	6.90%	15.86%
WINDHAM SOUTHWEST SU	73.91%	17.39%	91.30%	4.35%	4.35%	8.70%
WINDSOR CENTRAL SU	48.78%	41.46%	90.24%	7.32%	2.44%	9.76%
WINDSOR SOUTHEAST SU	72.04%	12.90%	84.95%	8.60%	6.45%	15.05%
WINOOSKI SD	45.16%	30.65%	75.81%	19.35%	4.84%	24.19%

# 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	36.50%	83.86%	75.65%	88.57%	79.19	73.88	82.25
ADDISON CENTRAL SD	31.93%	91.60%	89.47%	92.59%	82.29	75.37	85.53
ADDISON NORTHWEST SD	37.50%	84.38%	75.00%	90.00%	81.00	76.75	83.55
ADDISON RUTLAND SU	44.07%	84.21%	80.77%	87.10%	79.75	78.50	80.81
BARRE SU	34.46%	80.41%	68.63%	86.60%	77.13	72.16	79.74
BATTENKILL VALLEY SU	36.67%	73.33%	72.73%	73.68%	78.67	78.36	78.84
BENNINGTON RUTLAND SU	36.51%	88.89%	82.61%	92.50%	80.98	76.54	83.54
BURLINGTON SD	50.55%	76.92%	60.87%	93.33%	75.95	68.35	83.71



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
CALEDONIA CENTRAL SU	28.13%	79.69%	72.22%	82.61%	75.30	71.44	76.80
CENTRAL VERMONT SU	50.67%	73.33%	71.05%	75.68%	74.20	71.71	76.76
CHAMPLAIN VALLEY SD	11.26%	93.94%	84.62%	95.12%	84.97	76.77	86.01
CHITTENDEN EAST SU	13.57%	95.71%	89.47%	96.69%	87.37	77.84	88.87
COLCHESTER SD	27.67%	89.24%	79.55%	92.98%	83.65	76.64	86.36
ESSEX NORTH SU	14.29%	100.00%	100.00%	100.00%	82.43	93.00	80.67
ESSEX WESTFORD SD	18.94%	86.31%	74.00%	89.20%	80.63	72.66	82.51
FRANKLIN NORTHEAST SU	53.91%	86.96%	80.65%	94.34%	80.01	76.24	84.42
FRANKLIN NORTHWEST SU	41.92%	84.43%	78.57%	88.66%	77.02	72.96	79.95
FRANKLIN WEST SU	21.25%	90.00%	79.41%	92.86%	80.13	72.62	82.16
GRAND ISLE SU	48.15%	88.89%	100.00%	78.57%	77.30	77.54	77.07
GREATER RUTLAND COUNTY SU	37.50%	83.33%	80.00%	85.33%	79.23	76.09	81.11
HARTFORD SD	25.58%	67.44%	45.45%	75.00%	70.01	61.45	72.95
HARWOOD UNIFIED UNION SUPERVISORY DISTRICT	19.83%	92.24%	78.26%	95.70%	84.13	77.87	85.68
KINGDOM EAST SD	41.96%	75.89%	72.34%	78.46%	74.92	74.94	74.91
LAMOILLE NORTH SU	44.29%	72.86%	66.13%	78.21%	76.51	73.50	78.91
LAMOILLE SOUTH SU	34.62%	86.54%	69.44%	95.59%	85.33	76.22	90.15
MAPLE RUN SD	45.00%	82.22%	76.54%	86.87%	77.06	73.41	80.05
MILL RIVER UNIFIED UNINON SUPERVISORY DISTRICT	30.91%	78.18%	76.47%	78.95%	76.51	73.53	77.84
MILTON SD	38.32%	92.52%	92.68%	92.42%	83.79	83.54	83.95
MONTPELIER ROXBURY SD	3.45%	96.49%	100.00%	96.36%	90.30	93.00	90.20
MT ABRAHAM UNIFIED SD	32.26%	93.55%	80.00%	100.00%	82.77	75.40	86.29



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
NORTH COUNTRY SU	55.19%	79.22%	75.29%	84.06%	76.96	74.13	80.45
ORANGE EAST SU	52.73%	63.64%	58.62%	69.23%	69.65	68.24	71.23
ORANGE SOUTHWEST SD	25.97%	89.61%	85.00%	91.23%	80.79	77.10	82.09
ORLEANS CENTRAL SU	65.08%	74.60%	78.05%	68.18%	73.33	72.51	74.86
ORLEANS SOUTHWEST SU	33.33%	92.59%	88.89%	94.44%	81.59	76.56	84.11
RIVENDELL INTERSTATE SD	0.00%	100.00%	N/A	100.00%	86.50	N/A	86.50
RUTLAND CITY SD	68.53%	68.53%	63.27%	80.00%	70.49	67.49	77.02
RUTLAND NORTHEAST SU	40.34%	76.27%	74.47%	77.46%	74.40	72.23	75.83
SAU 70	9.09%	90.91%	100.00%	90.00%	87.12	90.33	86.80
SOUTH BURLINGTON SD	27.43%	83.19%	67.74%	89.02%	80.19	69.81	84.11
SOUTHWEST VERMONT SU	55.56%	82.54%	77.14%	89.29%	73.49	71.00	76.61
SPRINGFIELD SD	57.69%	79.49%	75.56%	84.85%	76.12	73.31	79.94
ST JOHNSBURY SD	58.18%	88.89%	83.87%	95.65%	82.48	78.81	87.43
TWO RIVERS SU	52.08%	91.67%	88.00%	95.65%	80.42	75.84	85.39
WASHINGTON CENTRAL SU	36.36%	79.22%	71.43%	83.67%	78.26	72.04	81.82
WASHINGTON NORTHEAST SU	36.36%	84.85%	83.33%	85.71%	82.45	80.33	83.67
WHITE RIVER VALLEY SU	52.38%	83.33%	90.91%	75.00%	81.83	85.41	77.90
WINDHAM CENTRAL SU	28.26%	82.22%	75.00%	84.85%	79.04	76.00	80.15
WINDHAM NORTHEAST SU	69.23%	79.49%	72.22%	95.83%	76.77	73.48	84.17
WINDHAM SOUTHEAST SU	42.07%	84.14%	73.77%	91.67%	77.56	69.62	83.32
WINDHAM SOUTHWEST SU	43.48%	91.30%	100.00%	84.62%	82.22	82.30	82.15
WINDSOR CENTRAL	19.51%	90.24%	87.50%	90.91%	78.05	69.63	80.09
WINDSOR SOUTHEAST SU	32.26%	84.95%	73.33%	90.48%	80.48	74.60	83.29

VERMONT AGENCY OF EDUCATION

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
WINOOSKI SD	37.10%	75.81%	73.91%	76.92%	75.63	76.35	75.21

### **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
STATE	16.25	17.05	17.06	7.86	26.55
ADDISON CENTRAL SD	16.45	17.25	17.81	8.00	28.49
ADDISON NORTHWEST SD	16.78	17.19	18.25	8.09	26.41
ADDISON RUTLAND SU	16.54	17.67	17.39	7.71	26.22
BARRE SU	15.57	16.44	16.34	7.66	26.53
BATTENKILL VALLEY SU	15.87	17.53	17.10	7.77	25.73
BENNINGTON RUTLAND SU	16.54	17.39	17.55	8.01	27.26
BURLINGTON SD	15.99	16.82	16.46	7.46	24.67
CALEDONIA CENTRAL SU	15.47	16.25	16.03	7.77	25.27
CENTRAL VERMONT SU	15.79	16.41	16.17	7.37	23.91
CHAMPLAIN VALLEY SD	17.26	18.24	18.41	8.29	28.64



	Physical Development and Health	Social Emotional Development	Approaches to Learning	Communication	Cognitive Development
CHITTENDEN EAST SU	17.16	18.55	18.81	8.55	30.09
COLCHESTER SD	16.91	17.54	17.75	8.06	29.17
ESSEX NORTH SU	16.14	18.57	17.14	8.00	28.00
ESSEX WESTFORD SD	16.71	17.05	17.03	7.81	27.79
FRANKLIN NORTHEAST SU	16.14	17.65	17.50	8.13	26.21
FRANKLIN NORTHWEST SU	16.01	17.03	16.56	7.71	25.25
FRANKLIN WEST SU	16.72	16.47	17.39	8.18	27.06
GRAND ISLE SU	15.74	17.74	16.89	7.52	24.78
GREATER RUTLAND COUNTY SU	16.38	16.99	16.89	7.94	26.59
HARTFORD SD	15.06	15.08	14.69	7.02	23.58
HARWOOD UNIFIED UNION SUPERVISORY DISTRICT	16.58	18.20	18.37	8.27	28.36
KINGDOM EAST SD	15.96	15.99	15.93	7.65	24.89
LAMOILLE NORTH SU	15.71	16.65	16.61	7.45	25.53
LAMOILLE SOUTH SU	16.93	18.29	18.57	8.29	28.99
MAPLE RUN SD	16.29	16.84	16.73	7.52	25.22
MILL RIVER UNIFIED UNION SUPERVISORY DISTRICT	15.85	16.76	16.60	7.51	25.18
MILTON SD	16.71	17.74	18.07	8.18	28.62
MONTPELIER ROXBURY SD	17.47	19.12	19.91	8.70	30.91
MT ABRAHAM UNIFIED SD	17.23	18.23	17.65	8.39	27.26
NORTH COUNTRY SU	15.81	16.45	16.67	7.94	25.53
ORANGE EAST SU	14.80	15.05	15.24	7.44	22.49
ORANGE SOUTHWEST SD	16.62	17.47	16.84	8.29	27.34
ORLEANS CENTRAL SU	15.65	15.90	15.90	7.24	24.13
ORLEANS SOUTHWEST SU	16.70	17.37	17.22	8.52	27.41
RIVENDELL INTERSTATE SD	17.33	19.25	19.25	8.58	28.08
RUTLAND CITY SD	15.14	14.46	15.03	7.27	23.93
RUTLAND NORTHEAST SU	15.68	16.81	16.13	7.49	23.82
SAU 70	17.33	18.76	18.82	8.39	29.64



	Physical Development and Health	Social Emotional Development	Approaches to Learning	Communication	Cognitive Development
SOUTH BURLINGTON SD	16.39	17.12	17.19	7.79	27.33
SOUTHWEST VERMONT SU	15.03	16.30	16.21	7.56	23.40
SPRINGFIELD SD	15.94	16.32	15.88	7.76	25.60
ST JOHNSBURY SD	16.20	18.07	17.89	8.24	27.76
TWO RIVERS SU	16.23	17.42	17.46	7.83	27.15
WASHINGTON CENTRAL SU	15.90	16.82	16.97	7.83	26.31
WASHINGTON NORTHEAST SU	16.76	18.03	17.64	8.30	27.39
WHITE RIVER VALLEY SU	16.17	18.26	17.74	7.93	27.26
WINDHAM CENTRAL SU	16.20	16.60	17.29	7.78	26.93
WINDHAM NORTHEAST SU	15.55	16.44	16.29	7.58	26.18
WINDHAM SOUTHEAST SU	15.77	17.06	16.94	7.82	25.39
WINDHAM SOUTHWEST SU	16.52	17.35	17.61	8.43	28.00
WINDSOR CENTRAL SU	16.98	16.78	16.59	7.93	25.56
WINDSOR SOUTHEAST SU	16.43	17.47	17.58	8.09	26.56
WINOOSKI SD	16.19	16.89	15.94	7.32	24.85

If you have any questions or concerns, please contact Kate Rogers at <a href="mailto:Kate.Rogers@vermont.gov">Kate.Rogers@vermont.gov</a>.

Thank you,

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