

# Understanding and Assessing the Facility Needs of Vermont's Early Learning and Development Programs

Findings from the Vermont Early Learning & Development Facilities Needs Survey

Submitted under Contract with Vermont Head Start State Collaboration Office, Child Development Division, Department for Children and Families, Agency of Human Services, State of Vermont

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#### **Executive Summary**

In advance of the expansion to early learning and development services, the Vermont Department for Children and Families, with assistance from Education Development Center, Inc., administered a survey to a sample of licensed providers of early learning and development programs to assess the facility needs of their program sites. The results of the survey are intended to help all Vermonters, including policymakers and key stakeholders, better understand the current state of early learning and development facilities as well as the depth and scope of the facilities' needs.

The sample of surveyed providers represents five types of programs: community-based early childhood programs, school-based early childhood programs, Head Start and Early Head Start programs, licensed family child care, and parent child centers. The programs offered a wide range of services, including full day services, half day services with one session offered per day, half-day sessions with double sessions, and partial week services. In addition, the sample represents 13 of the 14 Vermont counties<sup>1</sup>.

The majority of program directors indicated that the structural features of their program sites were not negatively impacting operations and that their program sites did not have ongoing utility needs. Of the issues reported regarding overall building condition, the most commonly cited were related to air conditioning, energy efficiency, playground/outside play areas, kitchen areas, parking issues, and bathrooms. When given the opportunity to expand on other areas of need, several program directors cited roof repairs and/or replacement and updates to make the building wheelchair accessible.

Survey questions related to improvements to existing spaces revealed several common needs including desired improvements related to size of the overall facility space, comfort of classroom/instructional space, play space to support the development of motor skills, and the number of bathrooms. Regarding spaces that the sites don't currently have but were desired, program directors commonly cited teacher/caregivers' workspace, a health center; storage room(s)/closet(s) for adult use, a reception area for welcoming parents, guardians, and visitors, and a sufficiently large parking area.

Regarding safety, program directors largely indicated that safety features including smoke detectors, carbon monoxide detectors, fire alarms, fire extinguishers, and fire exits/escapes were sufficiently supplied and properly functioning. Program directors also largely indicated that building facilities and grounds were well maintained, in good repair, clean,

<sup>&</sup>lt;sup>1</sup> Program directors in Grand Isle County did not complete the survey.

and safe. The only primary concerns indicated by program directors related to security. Thirteen percent of program directors indicated that they did not feel that the site was secure and twenty percent reported that the site did not have a security system.

The primary takeaways from this survey include the following:

**Main Takeaway #1** - Program directors reported common issues related to the overall building condition and its structural features including the need to make improvements to roofs, floors, windows, kitchens, bathrooms, and playground areas.

**Main takeaway #2** - Program directors reported common issues related to utility needs including the need for energy-efficient heating and cooling systems and additional electrical wall outlets.

**Main Takeaway #3** - Program directors often reported that they are struggling to comply with the Americans with Disabilities Act and other federal or state codes and regulations.

**Main Takeaway #4** - Program directors reported that health and safety features and apparatuses were not a concern but that additional security measures were needed.

**Main Takeaway #5** - Program directors often reported that they face constraints or limitations in making improvements due to ownership rights.

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#### Introduction

This report presents the findings from the Vermont Early Learning and Development Programs Facility Needs Survey. The survey's purpose was to help State policymakers and key stakeholders improve their understanding of the current state of facilities of licensed early childhood programs and family child care homes serving children birth to age 5. The survey focused on the physical needs of program facilities including the depth and scope of needed improvements (see Appendix A for the complete survey).

The survey was administered between September 8-18, 2015 to program directors of licensed early childhood programs and family child care homes throughout the state of Vermont. Ninety-three program sites were sampled from a total of 483 licensed, non-Head Start early childhood programs and family child care homes. All seven Head Start program directors were also included in the final sample, for an overall total of 100 program sites/directors (for a complete description of the sampling methods see Appendix B). Program directors for these sites were instructed to answer the survey in regard to one program site, even if they were responsible for overseeing multiple sites. A total of 64 program directors completed the survey, which represents a 64% participation rate. As discussed in the Background section below, participation by county was strong, in that 13 of the 14 counties in Vermont were represented. Moreover, almost every county had representation proportional to its population of program sites, which means that the findings can be considered representative of program sites across the state.

#### **Survey Findings**

This section presents the results of the survey. For survey results by question, see Appendix C. Additional analyses supplemental to the main report findings can also be found in Appendix D.

#### **Background**

The first section of the survey collected background information related to the program director and site. Initial questions related to the program director included the number of years that the program director had held his/her current position and the number of sites that he/she was responsible for overseeing. Questions related to the program site included the location, fiscal organization, program type, licensed capacity, current enrollment, services offered, funding streams, and Step Ahead Recognition System (STARS) rating.

#### Program Director Tenure and Sites Overseen

Survey results indicated that approximately 90% of program directors had held their current position for more than one year with 60% indicating that they had held their current position for more than five years. Approximately 70% of program directors indicated that they oversaw only one program-licensed site with an additional 16% indicating that they oversaw two to three sites.

#### Program Site Location

The location of program sites was largely representative of the actual representation of early childcare sites within the state of Vermont (figure 1). Survey responses received included at least one response from thirteen of the fourteen counties with early childcare sites in the state. When program directors were asked to specify the county that the program is located, approximately 25% of responses indicated Chittenden County. This compares favorably with 24% of overall program sites located within the state that are located in Chittenden County. Further, responses to this question indicated that representation from multiple counties including Addison and Washington deviated by less than one percent from their actual representation in the state as well.

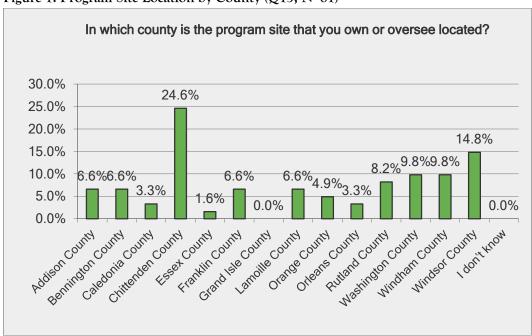


Figure 1. Program Site Location by County (Q13; N=61)

#### Fiscal Organization and Funding

The fiscal organization and funding streams of program sites varied. Survey responses were evenly divided between for-profit and not-for profit fiscal organizations with each type of organization accounting for approximately 37% of responses. The remaining types of fiscal organizations identified were generally school district/supervisory union/ supervisory districts, which accounted for approximately 21% of responses. The most commonly reported funding streams included the Child Development Division's Child Care Financial Assistance Program (64%), state-funded prekindergarten education under Act 166 and/or Act 62 (63%), parent tuition payments (63%), and Head Start funding (14%). Other funding streams reported included the Strengthening Families Child Care Grant (8%), prekindergarten education services funded by the Federal Preschool Development Expansion Grant (3%), and Early Hard Start funding (3%).

#### Types of Program Sites

The type of program sites also varied (figure 2). The two most commonly reported program types were community-based early childhood programs (48%) and school-based early childhood programs (30%). Head Start and Early Head Start programs accounted for approximately 7% of responses. Other responses included licensed family child care homes (5%) and parent child centers (2%).

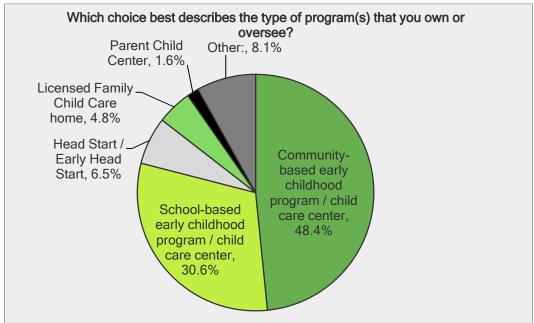


Figure 2. Types of Programs (Q9; N=62)

#### Capacity and Enrollment

Approximately 42% of program directors reported that the licensed capacity at their program site was in the range of 10 to 20 children. The next most commonly reported ranges included 30 to 50 children (23%), more than 50 children (18%), and 20 to 30 children (15%). Only 3% of program directors reported that the licensed capacity at their program site was less than 10 children. The most common ranges that program directors reported for enrollment were 20 to 30 children (29%), 10 to 20 (26%), and 30 to 50 (23%). Similar to licensed capacity, the least reported range for enrollment was for those sites with less than 10 children (7%).

#### Services Offered

Program directors were asked to indicate all services offered at their program sites, including: full day services, half day services with one session offered per day, half day sessions with double sessions, and partial week services. A majority (89%) of program directors indicated that their program site offered full-day programming; many (71%) offered half day sessions with only one session offered daily. Most (85%) program directors indicated that the program site offered partial week programming.

#### STARS rating

Finally, program directors reported the STARS rating for their program site. STARS ratings varied considerably (as seen in figure 3) with the most commonly reported rating being five stars (38%) followed by four stars (32%), three stars (21%), and one star (7%). The least commonly reported rating belonged to those sites with a two stars (2%).

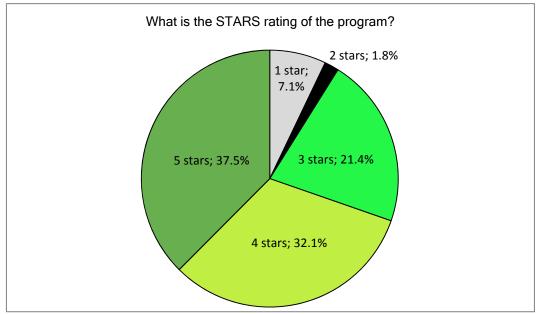


Figure 3. STARS Rating of Program Sites (Q15; N=56)

#### **Facility Needs**

The second section of the survey collected information on facility needs. Program directors were asked to address facility needs at his/her program site as they relate to six core areas: (1) overall building condition; (2) structural features; (3) utilities; (4) spaces; (5) ownership resources, and planning; and (6) additional comments.

#### Overall Building Condition

The six most commonly reported issues related to the overall building condition (as seen in figure 4) included air conditioning (45%), energy efficiency (45%), playground/outside play areas (45%), kitchen areas (33%), parking issues (29%), and bathrooms (28%). When asked to specify additional issues related to the overall building condition, several program directors identified common issues including the need for roof repair and/or replacement and updates to make the building wheelchair accessible. One program director noted that the site has had an ongoing challenge with the site's roof when he/she stated, "the slate roof needs to be completely replaced. Each year we have the roofing company come and do about \$5,000 worth of repair to try to stay ahead of the slates that have fallen off the roof over the winter."

"The slate roof needs to be completely replaced. Each year we have the roofing company come and do about \$5,000 worth of repair to try to stay ahead of the slates that have fallen off the roof over the winter.

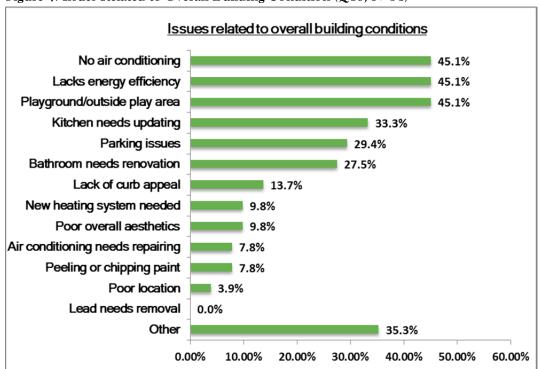


Figure 4. Issues Related to Overall Building Condition (Q16; N=51)

#### Structural Features

The majority of program directors indicated that the structural features of the program site were not negatively affecting operations (figure 5). For those program directors that did report issues, the most commonly reported features were windows (12 responses), floors (9 responses), and the building's exterior (9 responses). Among the 12 program directors that reported windows as a concern, nine indicated that the issue had been ongoing for over a year. For the nine program directors that reported floors as a concern, five indicated that the issue had been ongoing for over a year. Among the nine program directors that reported the building's exterior as a concern, five indicated that the issue had been ongoing for over a year. When asked to describe these needs in further detail, program directors offered a few common themes: windows need to be replaced to be more energy efficient, floors need new carpet or tiles, and the exterior needs new siding and/or paint.

Impacting Operations (Q17; N=52) Indicate whether any structural features of the facility at the program site that you own or oversee are negatively impacting your program's operations by selecting how long the need has been present. Other Exterior needs repair Walls need repair Roof needs repair Doors need repair Windows need repair Ceilings need repair Floors need repair 0 10 20 30 50 Number of respondents indicating need

Figure 5. Structural Features of the Facility at the Program Site that Are Negatively Impacting Operations (O17: N=52)

#### Utilities

The majority of program directors indicated the program site did not have ongoing utility needs (figure 6). Among those utilities reported, the most common needs were: climate control (18 responses); cabling to support communications, networking, and access to the internet (6 responses); ventilation (6 responses); and lighting or electrical wiring (6 responses). In cases where a utility need was identified, most program directors indicated that the need had been unmet for over a year. Several program directors further elaborated on facility needs, noting the desire for additional wall outlets and air conditioning within buildings. One program director exemplified the types of utilities needs commonly reported when he/she said, "We do not have air conditioning, in an ideal world we would. The heating system is old and is not efficient. We need more electrical outlets, older buildings were not constructed with the outlet capacity that today's business needs."

■Not applicable (N/A) ■Over a year ■6-12 months ■1-6 months ■1-4 weeks

"We do not have air conditioning, in an ideal world we would. The heating system is old and is not efficient. We need more electrical outlets, older buildings were not constructed with the outlet capacity that today's business needs."

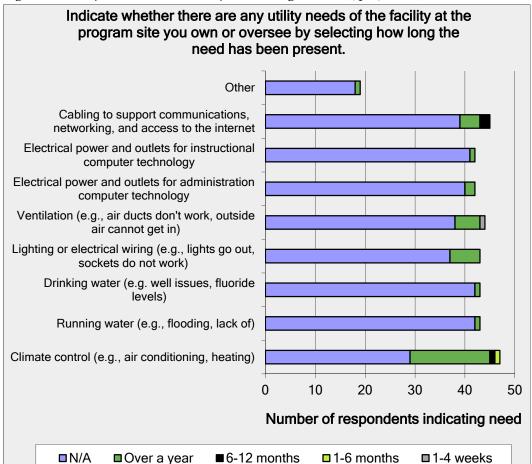


Figure 6. Utility Needs of the Facility at the Program Site (Q19; N=51)

#### Spaces

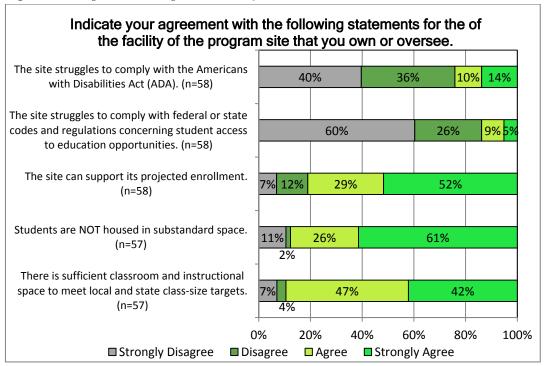
Program directors were also asked several questions related to the program site's space(s)/room(s). Survey questions focused on the state of existing spaces including needed improvements as well as desired space that the site does not currently have but would benefit the program. Among the survey questions, program directors were also asked questions focused on whether existing spaces were sufficient for projected enrollment and compliant with the Americans with Disabilities Act (ADA) and federal and state codes and regulations concerning student access to education opportunities.

Survey questions related to improvements to existing spaces revealed several common needs including desired improvements related to size of the overall facility space (45%),

comfort of classroom/instructional space (41%), play space to support the development of motor skills (39%), and number of bathrooms (32%)<sup>2</sup>.

Program directors also expressed concerns regarding the adequacy of existing spaces. When asked about the Americans with Disabilities Act (ADA), 24% of Program Directors indicated they struggled to comply with the Act (figure 7). Further supporting this point, nearly half (45%) of program directors indicated that their program site include space/room throughout the facility that is NOT handicapped and disability accessible. One program director helped to illustrate concerns when he/she said, "the playground could be more handicap accessible. There is a single swing where we can bring out the lift and offer to our child in a wheelchair. She cannot go past the sidewalk down on the playground due to the wood chips." Program directors also indicated other noteworthy concerns regarding existing space including the site's ability to support its project enrollment (19%) and compliance with federal or state codes concerning student access to education opportunities (14%).

Figure 7. Compliance and Space Needs (Q23; N=58)



"The playground could be

8

more handicap accessible.
There is a single swing where
we can bring out the lift and
offer to our child in a
wheelchair. She cannot go
past the sidewalk down on the
playground due to the wood
chips."

<sup>&</sup>lt;sup>2</sup> These percentages use an "n" size of 56, to reflect the overall number of respondents to this question, and therefore may not match the percentages presented in the appendix that use varying "n" sizes per sub-question.

For those questions related to additional space that the site does not currently have but would benefit the program, several common themes emerged. The most commonly reported desired spaces included a teacher/caregivers' workspace (52%); a health center (50%); storage room(s)/closet(s) for adult use (48%); a reception area for welcoming parents, guardians, and visitors; and a sufficiently large parking area (25%).

#### Safety & Health

Program directors were also posed with several questions related to the safety of program sites. Questions focused on the supply and functionality of safety features and apparatuses as well as the current state of the facility as it relates specifically to health and safety concerns.

By and large, program directors indicated that safety features including smoke detectors, carbon monoxide detectors, fire alarms, fire extinguishers, and fire exits/escapes were sufficiently supplied and properly functioning (figure 8). Program directors also largely indicated that building facilities and grounds were well maintained, in good repair, clean, and safe. The only primary concerns indicated by program directors related to security. Thirteen percent of program directors indicated that they did not feel that the site was secure as well as twenty percent reporting that the site did not have a security system.

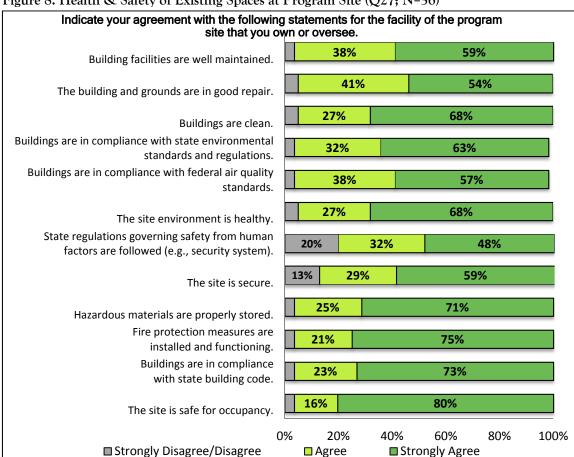


Figure 8. Health & Safety of Existing Spaces at Program Site (Q27; N=56)

#### Ownership, Resources, and Planning

Finally, program directors addressed questions related to ownership, resources, and planning. Questions focused on whether the program site was leased or owned including ensuing implications related to making improvements, whether the program site had been renovated recently, and whether the program site was in need of improvements. In the case where it was indicated that the program site was in need of improvements, program directors were also asked to estimate the costs required to make the necessary improvements, remodeling, and renovations.

Program directors were nearly evenly split between those sites that were owned and leased. Forty-six percent of program directors indicated that the site was leased with seven percent indicating that the site was leased for free or provided at no cost. Thirty-nine percent of program directors indicated that the program site was owned. Finally, nearly all remaining responses indicated that the program site was located in and provided by a public school.

When asked whether they faced constraints or limitations on making improvements to the facility due to ownership rights, program directors expressed concerns. Thirty percent of program directors surveyed reported that there were constraints or limitations on making improvements due to ownership rights. When asked to describe the nature of the constraints or limitations, most program directors indicated that improvements would need to be discussed with and approved by landlord for the facility. One program director also indicated that the building is a part of the National Historic Registry, which limits the director's ability to make modifications that would alter the "character" of the building.

When asked whether renovations had been made to the facility since they had taken their position, a majority (73%) indicated that renovations had been made. Over half (53%) of these program directors indicated that renovations had taken place within the last year and nearly all (95%) indicated that they had been made within the last five years (figure 9). Despite the large number of program directors reporting that renovations had been made to their program sites, a majority (55%) indicated that their program site was still in need of improvements (figure 10). Program directors indicated various renovation needs including repainting and repairs to roofs, floors, windows, bathrooms, and heating/cooling systems. Among the ten program directors that indicated that they had a general sense of the cost required to make improvements, costs ranged from \$5k to \$3.6M with a median estimated cost of \$32,500.

Figure 9. Timeframe of Most Recent Renovation at Program Site (Q34; N=40)

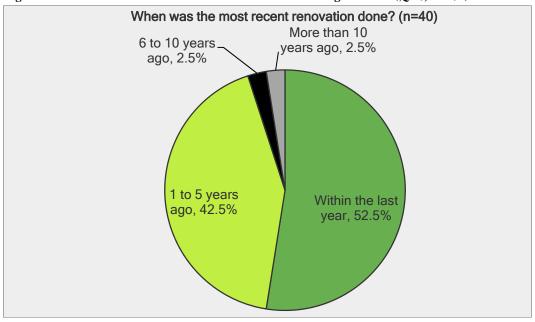
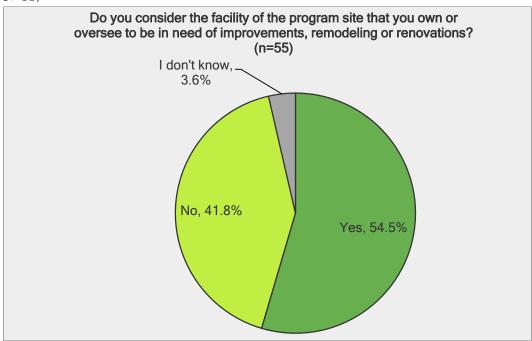


Figure 10. Need for Improvements, Remodeling, or Renovations at Program Sites (Q35; N=55)



#### **Summary of Results**

The primary takeaways from this survey include the following:

**Main Takeaway #1** - Program directors reported common issues related to the overall building condition and its structural features including the need to make improvements to roofs, floors, windows, kitchens, bathrooms, and playground areas.

**Main takeaway #2 -** Program directors reported common issues related to utility needs including the need for energy-efficient heating and cooling systems and additional electrical wall outlets.

**Main Takeaway #3** - Program directors often reported that they are struggling to comply with the Americans with Disabilities Act and other federal or state codes and regulations.

**Main Takeaway #4** - Program directors reported that health and safety features and apparatuses were not a concern but that additional security measures were needed.

**Main Takeaway #5** - Program directors often reported that they face constraints or limitations in making improvements due to ownership rights.

#### **Survey limitations**

The generalizability of the survey findings is limited because directors were asked to report on a single site with the most substantial needs (and not all sites that they own/oversee). eFor those programs with multiple sites, program directors were asked to respond to questions based on the site with the most substantial needs. Since directors are reporting on a single site with the most substantial needs (and not all sites that they own/oversee), results generally portray the types of issues and concerns faced by program directors, but the results do not reflect all the possible needs for those program directors overseeing multiple sites.

#### Appendix A: Vermont Early Learning & Development Facilities Needs Survey

#### **INTRODUCTION**

The survey's purpose is to help State policymakers and key stakeholders improve their understanding of the current state of facilities of licensed early childhood programs and family child care homes serving children birth to age 5. The survey focuses on the physical needs of program facilities including the depth and scope of needed improvements. The survey data will not be used to monitor programs for compliance with federal and state laws and regulations.

If you own or oversee more than one program site/facility, please think about **ONE** site with the greatest physical facility needs and answer the survey questions in regard to that site.

Survey results will be combined for all respondents and submitted in a report to the Vermont Department of Children and Families in September 2015. Your responses are confidential, and your name will not be identified.

The survey is voluntary and should take approximately 15 minutes to complete. For your convenience, you may save and return to the survey at anytime during the administration window. The window for completing the survey ends on **Thursday**, **September 17**<sup>th</sup>.

Thank you for your valuable participation in this important project! If you have any questions, please contact Ben Allen, Director, Head Start State Collaboration Office, by email at <a href="mailto:Ben.Allen@vermont.gov">Ben.Allen@vermont.gov</a> or by phone at (802) 585-9194.

Before beginning	the survey,	please e	express	your	consent to	partici	pate:

$\  extstyle \  e$	ree to participate in this surve
☐ I do not agree to participate in this survey	

Note: This project is funded by the federal Head Start Collaboration Office Grant. The Education Development Center, Inc., on behalf of the Vermont Department for Children and Families, is administering this survey to a sample of the licensed programs in Vermont.

# A. Background Section

2.	Name (First & Last):		_
3.	What is the title of your current position:		
4.	For how many years have you held your curre	nt p	osition:
	Less than 1 year		3 to 5 years
	1 to 2 years		More than 5 years
5.	How many program-licensed sites are you res	pon	sible for overseeing?
	1		5-10
	2-3		More than 10
	3-4		
overse	ext set of questions is specific to the site that you ow see more than one program site, please think about <b>C</b> and answer the survey questions in regard to that s	NE	•
6.	What is the licensed capacity at the program s	site	that you own or oversee?
	Less than 10		30 to 50
	10 to 20		More than 50
	20 to 30		
7.	What is the enrollment at the program site that	yoı	u own or oversee?
	Less than 10		30 to 50
	10 to 20		More than 50
	20 to 30		

8. Does your program site offer the following level of services: (Please answer all applicable choices.) Level of Service Yes /No Half Day (Less than six hours daily) One Session Offered per Day Half Day (Less than six hours daily) Double Sessions Offered Full Day (Six or more hours daily) Partial week (children may attend less than 5 days) Other, please specify: 9. Which choice **best** describes the type of program(s) that you own or oversee? ☐ Community-based early childhood ☐ Licensed Family Child Care home program/child care center ☐ Parent Child Center ☐ School-based early childhood ☐ Other, please specify: program/child care center ☐ Head Start/Early Head Start 10. What types of services are provided at the program site that you own or oversee? (Check all that apply.) ☐ Child care serving infants and ☐ Child Care serving preschool age toddlers children ☐ State-Funded Prekindergarten ☐ Parent Child Center Education ☐ Head Start ☐ Strengthening Families Child Care

program

☐ Specialized Child Care Services

☐ Early Head Start

☐ Other, please specify:

11	Please identify funding streams linked to child that apply.)	ren	enrolled in your program: (Check all
	Child Development Division's Child		Parent Tuition payments
П	Care Financial Assistance Program State-Funded Prekindergarten		Strengthening Families Child Care grant
	education under Act 166 and/or Act 62		Other (Please specify )
	Head Start		,
	Early Head Start		
	Prekindergarten education services funded by the federal Preschool Development Expansion Grant		
12	Please identify the fiscal organization of your eprogram?	earl	y childhood and development
	For profit (for example, LLC, privately owned, sole proprietor, etc.)		School District/Supervisory Union/Supervisory District
	Not-for-profit (501c3)		Other, please specify:
	I don't know		
13	In which county is the program site that you ov	vn (	or oversee located?
	Addison County		Windham County
	Bennington County		Windsor County
	Caledonia County		l I don't know
	Chittenden County		
	Essex County		
	Franklin County		
	Grand Isle County		
	Lamoille County		
	Orange County		
	Orleans County		
	Rutland County		
	Washington County		

14. Does the program for which you are responding participate in STARS (STep Ahead Recognition System)?
□ Yes
□ No
☐ I don't know
15. If "Yes," what is the STARS rating of the program?
□ 1 star
☐ 2 stars
□ 3 stars
☐ 4 stars
☐ 5 stars
☐ Not rated

## **B. Facility Needs**

## 1. Overall Building Condition

16. Indicate any issues related to the overall building condition of the facility of the program site that your oversee. (Check all that apply.)

Poor location	
Parking issues	
Lack of curb appeal	
Bathroom needs renovation	
New Heating system needed	
No air conditioning	
Air conditioning needs repairing	
Peeling or chipping paint	
Lead needs removal	
Poor overall aesthetics	
Lacks energy efficiency	
Kitchen needs updating	
Playground/outside play area	
Other (Please specify	)

#### 2. Structural Features

17. Indicate whether any structural features of the facility at the program site that you own or oversee are negatively impacting your program's operations by selecting how long the need has been present. (Check all that apply.)

Structural Feature	How lo	How long has this need been unmet?							
	Less than a week	1-4 weeks	1-6 months	6-12 months	Over a year	Not Applicable (N/A)			
Floors need repair									
Ceilings need repair									
Windows need repair									
Doors need repair									
Roof needs repair									
Walls needs repair									
Exterior needs repair									
Other, please specify the structural feature and issue:									

18. In the space provided below, please describe these needs in further detail and any additional facility needs as they relate to the **structural features** of the program site that you own or oversee:

## 3. Utilities

19. Indicate whether there are any utility needs of the facility at the program site you own or oversee by selecting how long the need has been present. (Check all that apply.)

11.27	How long has this need been unmet?							
Utilities	Less than a week	1-4 weeks	1-6 months	6-12 months	Over a year	N/A		
Climate control (e.g., air conditioning, heating)								
Running water (e.g., flooding, lack of)								
Drinking water (e.g., well issues, fluoride levels)								
Lighting or electrical wiring (e.g., lights go out, sockets do not work)								
Ventilation (e.g., air ducts don't work, outside air cannot get in)								
Electrical power and outlets for administration computer technology								
Electrical power and outlets for instructional computer technology								
Cabling to support communications, networking, and access to the internet								
Other, please specify the utility need:								

20. In the space provided below, please describe these needs in further detail and any additional facility needs as they relate to the <u>utilities</u> of the program site that you own or oversee:

#### 4. Space

21. Indicate whether you want to improve any of the following items for the facility at the program site that you own or oversee.

Yes I don't No N/A. know

Size of the overall facility space Size of the facility to support expansion of children served Classroom and instructional support spaces (e.g., height of tables, size of chairs). Comfort of the classroom/instructional space (e.g., quality of seats, soft carpet for sitting). Number of bathrooms Bathroom features (e.g., changing stations, childheight sinks, toilet training). Quiet space(s) that permits engagement of intimate interactions with adults, solitary play, looking at books, or simply resting. Comfortable quiet space for napping. Outdoor play space to support the development of motor skills (e.g., catching a ball, running, jumping, climbing) Indoor play space to support the development of motor skills (e.g., catching a ball, running, jumping, climbing) Distance between the eating/wet/arts area and the rest of the children's spaces. Permanence of the structures housing all children, (e.g., moving from a modular building or trailer to a permanent structure). Level of the site's support for full integration of computer technology If you selected "yes" for any option above, please explain.

	22. Please indicate whether the facility of the program site that you own or oversee DOES NOT have the following additional space(s)/room(s), but the facility at the site needs or could greatly benefit from them: (Check all that apply.)
	☐ An reception area for welcoming parents, guardians and visitors
	$\hfill\square$ A quiet area away from children's spaces for meeting with parents and guardians
	☐ A kitchen/prep room
	□ A fridge
	☐ A freezer
	☐ A health center
	☐ A sufficiently large and fast drop-off & pick-up area
	☐ A sufficiently large parking lot or nearby parking lot
	☐ A teachers/caregivers' workspace
	☐ An administrative workspace
	☐ Individual storage space(s) for children (e.g., cubbies)
	☐ Storage room(s)/closet(s) for adult use
	23. Indicate your agreement with the following statements for the of the facility of the program site that you own or oversee:  Strongly Disagree Agree Strongly Agree Disagree
The	ere is sufficient classroom and

instructional space to meet local and state class-size targets.
Students are NOT housed in substandard space.
The site can support its projected enrollment.
The site struggles to comply with federal or state codes and regulations concerning student access to education opportunities.
The site struggles to comply with the Americans with Disabilities Act (ADA).

24	. Is there any space/room oversee that is NOT hand					ou own or	
	Yes			☐ I don't k	now		
	No						
25	. In the space provided be they relate to the <b>rooms</b> or oversee:			,		•	n
<u>5. Safe</u>	ety & Health						
26	. Indicate whether there is and apparatuses or whet properly function at the fa	her any of acility at the	these fea e program	tures and a	apparatuses ou own or o	s do not	;
	reduce of Apparatus	Less than a week	1-4 weeks	1-6 months	6-12 months	Over a year	N/A
	Smoke Detectors						
	Carbon Monoxide Detectors						
	Fire Alarms						
	Fire Extinguishers						
	Fire Exits/Escapes						
	Other, please specify the safety feature or apparatus and the						

27. Indicate your agreement with the following statements for the facility of the program site that you own or oversee.

Strongly Disagree Agree Strongly
Disagree Agree

Buildings are in compliance with state building code.

Fire protection measures are installed and functioning.

Hazardous materials are properly stored. State regulations governing safety from human factors are followed (e.g., security system).

Buildings are in compliance with federal air quality standards.

Buildings are in compliance with state environmental standards and regulations.

Buildings are clean.

The site is safe for occupancy.

The site is secure.

The site environment is healthy.

The building and grounds are in good repair.

Building facilities are well maintained.

28. Indicate your response to the following statements for the facility at the program site that you own or oversee.

Yes I don't No N/A. know

The rooms and spaces are sufficiently lit to ensure visibility and minimal risk of injury The electrical outlets are covered The faucets are scald-proof The stairways are gated The site is routinely inspected for lead and asbestos hazards

There are no issues with the quality of water (e.g.,brown/cloudy, high levels of sulfur)
The toilets and changing stations are distant from the area where toddlers and children eat
If you selected "no" for any option above, please explain.

29. In the space provided below, please describe any additional needs as they relate to <a href="mailto:safety or health">safety or health</a> at the facility of the program site that you own or oversee:

## 6. Ownership, Resources, and Planning

30		or the facility of the program site that you own or oversee (and are answering about if u oversee multiple sites), is it:
	Ov	vned
	Le	ased for a Monetary Amount
	Le	ased for Free or Provided to You at No Cost
	Oth	ner (Please specify)
	Do	n't know
31		re there constraints or limitations on making improvements to the facility due to nership rights?
		Yes □ I don't know
		No
	32	. If "Yes," please describe the nature of the constraint(s) or limitation(s) in further detail:
	33	Since you've held your position, have renovations been made to the facility of the program site that you own or oversee?
		Yes
		No
		I don't know

34. If "Yes," when was the most recent renovation done?
☐ Within the last year
☐ 1 to 5 years ago,
☐ 6 to 10 years ago
☐ d. More than 10 years ago
35. Do you consider the facility of the program site that you own or oversee to be in need of improvements, remodeling or renovations?
□ Yes
□ No
☐ I don't know
36. If "Yes", what improvements, remodeling or renovations at the facility need to be done?
37. If "Yes," do you have a general sense of the cost required to make the improvements, remodeling or renovations?  a. Yes
b. No
38. If "Yes," please provide an estimate of the cost: \$

## 7. Additional Comments

39. In the space provided below, please make any additional comments regarding the **facility needs** of the program site that you own or oversee:

#### **Appendix B: Methodology**

#### **Sampling Methods**

A two-stage sampling process was used to identify 93 licensed early childhood programs and family child care homes. The first stage consisted of creating a sampling frame of all of the program sites throughout the state of Vermont. This sampling frame, which was provided to EDC by the Department of Children and Families, included 483 sites. The second stage of the sampling process involved taking a random sample of 93 sites, stratified to represent each county in proportion to its number of program sites. For example, Chittenden County includes a total of 121 program sites, which represents 25% of the state's program sites. The final sample included 22 program sites, which was 25% of the sample of 93 sites.

The sample selection process excluded non-recurring sites and Head Start sites. Head Start sites were excluded from the sampling process because all seven program directors of the state's Head Start programs were included in the final sample of 100 sites. Program sites that were overseen by the same program director were also excluded from the final sample of 100 sites, so that the final list of 100 sites did not include any duplicate program directors. However, program directors overseeing more than one site were not excluded; instead they were asked to respond to the survey in regard to only one program site.

#### **Response Rates**

A total of 64 program directors completed the survey for an overall response rate of 64%. Of these respondents, a total of 5 identified themselves as overseeing a Head Start/Early Head Start program site.<sup>3</sup> Representation of respondents by county was strong, in that the actual representation compared to the sample representation were close for nearly all of the counties (table B1). The counties with the largest discrepancies between the number sampled and the number of respondents include Chittenden (24% vs 15%) and Rutland (10% vs 4%). There was no representation in the survey responses from Grand Isle; however, only one site was sampled given their small representation in the overall population of program sites in the state.

<sup>3</sup> This total includes the one Head Start director whose responses were received late and therefore only her open-ended responses were included.

Table B1. Comparison of sample selection to actual survey representation

	Sample Representation		Actual Representation		
County	Number	Percent	Number	Percent	Percent Difference
Addison	7	7	4	6	0.75
Bennington	6	6	4	6	-0.25
Caledonia	5	5	2	3	1.88
Chittenden	24	24	15	23	0.56
Essex	1	1	1	2	-0.56
Franklin	5	5	4	6	-1.25
Grand Isle	1	1	0	0	1.00
Lamoille	5	5	4	6	-1.25
Orange	5	5	3	5	0.31
Orleans	4	4	2	3	0.88
Rutland	10	10	4	6	3.75
Washington	9	9	6	9	-0.38
Windham	9	9	6	9	-0.38
Windsor	9	9	9	14	-5.06
Grand Total	100	100	64	100	0.00

## **Appendix C: Survey Results by Question**

# **Vermont Early Learning & Development Facilities Needs Survey**

64

**Total Responses** 

Complete Responses: 56

Q1: Before beginning the survey, please express your consent to participate:

Answered: 64 Skipped: 0

Answer Choices		
I understand that my participation is voluntary and agree to participate in this survey	98.44%	63
I do not agree to participate in this survey	1.56%	1
Total		64

# Q2: Name (First & Last) – NOT REPORTED IN AN EFFORT TO MAINTAIN PRIVACY

Answered: 61 Skipped: 3

## Q3:What is the title of your current position?

1	Owner, Director and Lead Teacher	21	manager of the early learning center	41	Public Pre-Kindergarten classroom teacher	61	Preschool Teacher
2	Director	22	Clark	42	Preschool and Kindergarten teacher	62	Owner
3	Director	23	ECE Coordinator	43	Director		
4	Executive Director	24	Teaching Director	44	Owner		
5	Owner/Administrative Director	25	Owner/Teacher	45	Principal		
6	Director	26	Owner and teacher	46	Director		
7	Director/Owner	27	Owner	47	Director/Lead Teacher, The Preschool at Killington		
8	Director - Burlington School District Early Ed Program	28	Owner	48	Program Manager		
9	Director	29	Program Administrator	49	Director/Teacher		
10	Director	30	teacher/director	50	Director		

11	Head Start/Early Head Start Program Director	31	Executive Director	51	Early Childhood Special Educator
12	Head Teacher/ Director	32	Executive Director	52	Director
13	Director	33	Director of Educational Support Systems	53	PreSchool Teacher & Director of Plymouth Schoolhouse Childcare
14	Director	34	Head Start Director	54	Early Childhood Special Educator/Teacher
15	principal	35	Preschool Teacher	55	Owner, director
16	Lead Teacher/Director	36	Director of Enrollment, Heartworks Preschools	56	Special Education Director
17	Teaching Director	37	Teacher	57	Owner/Executive Director
18	Director/ Head Teacher	38	Director	58	Executive Director
19	Co-owner/co-director	39	Lead Teacher Prek	59	Owner/Director
20	Owner	40	Head Teacher/Director	60	Director/Owner

# Q4: For how many years have you held your current position?

Answer Choices	Responses	
Less than 1 year	9.84%	6
1 to 2 years	16.39%	10
3 to 5 years	13.11%	8
More than 5 years	60.66%	37
Total		61

Q5: How many program-licensed sites are you responsible for overseeing?

Answer Choices	Responses	
1	70.97%	44
2-3	16.13%	10
3-4	6.45%	4
5-10	4.84%	3
More than 10	1.61%	1
Total		62

Q6: What is the licensed capacity at the program site that you own or oversee?

Answer Choices	Responses	
Less than 10	3.23%	2
10 to 20	41.94%	26
20 to 30	14.52%	9
30 to 50	22.58%	14
More than 50	17.74%	11
Total		62

## Q7: What is the enrollment at the program site that you own or oversee?

Answer Choices	Responses	
Less than 10	6.45%	4
10 to 20	25.81%	16
20 to 30	29.03%	18
30 to 50	22.58%	14
More than 50	16.13%	10
Total		62

Q8: Does your program site offer the following level of services: (Please answer all applicable choices.)<sup>4</sup>

	Yes	No	Total
Half Day (Less than six hours daily) One Session Offered per Day	70.59%	29.41%	
	36	15	51
Half Day (Less than six hours daily) Double Sessions Offered Daily	35.42%	64.58%	
	17	31	48
Full day (Six or more hours daily)	89.29%	10.71%	
	50	6	56
Partial week (children may attend less than 5 days)	85.45%	14.55%	
	47	8	55
Other	43.75%	56.25%	
	7	9	16

<sup>&</sup>lt;sup>4</sup> Note that while there were sixteen program directors that indicated "Other" for this question, only twelve provided a supplementary comment. This same logic applies to several questions with "Other" responses throughout the survey.

Q8: Does your program site offer the following level of services: (Please answer all applicable choices.)

1	After School Care when spaces are available
2	double half day sessions offered for 3 days per week
3	Our preschool classrooms are half day but we have children with intensive special education needs who are here all day for services.
4	Afterschool
5	Child Care is offered for 30 of the 45 children enrolled.
6	Our minimum schedule is 2 half days (3.5 hrs/day). Above that, we offer up to five full days and are open 7:30-5:30.
7	10 hours per week over 3 half days/wk
8	Three year olds may attend 3 mornings a week: 4 year old may attbed 3 morning a week
9	I offfer an After School Program as well.

10	Before and after school care for school ages
11	drop-in care for siblings of current children enrolled
12	We have 2 morning classes and 1 afternoon class. Currently, a 3 year old group meets 2 mornings and a 4 year old class meets the other 3 mornings. The afternoon group of 4 and 5 year old meet 4 times per week.

Q9: Which choice best describes the type of program(s) that you own or oversee?

nswer Choices	Responses	
Community-based early childhood program / child care center	48.39%	30
School-based early childhood program / child care center	30.65%	19
Head Start / Early Head Start	6.45%	4
Licensed Family Child Care home	4.84%	3
Parent Child Center	1.61%	1
Other (please specify):	8.06%	5
vtal		62

Q9: Which choice best describes the type of program(s) that you own or oversee?

1	Non-profit Parent Cooperative Preschool
2	Community-Based PRESCHOOL
3	Private For-profit early learning center
4	we are licesnsed as a childcare center rcently but are not preapred to offer child care yet.
5	The Preschool is located in the Elementary School/Killington

Q10: What types of services are provided at the program site that you own or oversee? Check all that apply.

Answer Choices	Responses	
Child care serving infants and toddlers	46.67%	28
State-Funded Prekindergarten Education	55.00%	33
Strengthening Families Child Care program	16.67%	10
Specialized Child Care Services	66.67%	40
Child Care serving preschool age children	71.67%	43
Parent Child Center	3.33%	2
Head Start	15.00%	9
Early Head Start	3.33%	2
Other (please specify):	18.33%	11
Total Respondents: 60		

Q10: What types of services are provided at the program site that you own or oversee? Check all that apply.

1	Pre K partnerships with local supervisory union
2	Prekindergarten Education for more hours than state funded
3	afterschool, summer programs, schol age
4	Private Early Childhood Education
5	Special Education Services
6	Elementary school Preschool
7	We are a non-profit organization/Preschool and Daycare, but I call it Enrichment in the afternoon and still do preschool work with the students. I accommodate students on IEP's and other special services from the SU they live in anId work closely with the EEE SPED Coordinators/OT's/SLP's, etc.
8	School age children care

	9	Pre-k partnership with the public school system
	10	District Funded Prekindergarten Education
ŀ	4.4	Described and the State of the
	11	Preschool programming within a technical center high school

## Q11: Please identify funding streams linked to children enrolled in your program: (Check all that apply.)

swer Choices	Respon	ses
Child Development Division's Child Care Financial Assistance Program	64.41%	38
State-Funded Prekindergarten education under Act 166 and/or Act 62	62.71%	3
Head Start	13.56%	(
Early Head Start	3.39%	
Prekindergarten education services funded by the Federal Preschool Development Expansion Grant	3.39%	
Parent Tuition payments	62.71%	3
Strengthening Families Child Care grant	8.47%	,
Other (please specify):	18.64%	1
ıl Respondents: 59		

Q11: Please identify funding streams linked to children enrolled in your program: (Check all that apply.)

1	IDEA B funding for children eligible for special ed services
2	United Way
3	stars
4	Scholarships
5	special education funds
6	Internal Scholarship Program
7	I plan to have us on ACT 166 for 2016-2017
8	Funded Locally
9	Individuals with Disability Education Act, State EE

10	United Way, grants, foundation support
11	special ed funding for those students identified

## Q12: Please identify the fiscal organization of your early childhood and development program?

Answer Choices		Responses	
For profit (for example, LLC, privately owned, sole proprietor, etc.)	37.70%	23	
Not-for-profit (501c3)	37.70%	23	
School District/Supervisory Union/Supervisory District	21.31%	13	
l don't know	1.64%	1	
Other (please specify):	1.64%	1	
Total		61	

Q12: Please identify the fiscal organization of your early childhood and developmen	nt program?
---	-------------

"Other" Responses

1 Both SU and 501c3 are available

## Q13: In which county is the program site that you own or oversee located?

Answer Choices	Responses	
Addison County	6.56%	4
Bennington County	6.56%	4
Caledonia County	3.28%	2
Chittenden County	24.59%	15
Essex County	1.64%	1
Franklin County	6.56%	4
Grand Isle County	0.00%	0
Lamoille County	6.56%	4
Orange County	4.92%	3
Orleans County	3.28%	2
Rutland County	8.20%	5
Washington County	9.84%	6
Windham County	9.84%	6
Windsor County	14.75%	9
l don't know	0.00%	0
Total Respondents: 61		

Q14: Does the program for which you are responding participate in STARS (Step Ahead Recognition System)?

Answer Choices	Responses
Yes	91.80%
No	8.20%
I don't know	0.00%
Total	61

# Q15: What is the STARS rating of the program?

Answer Choices	Responses	
1 star	7.14%	4
2 stars	1.79%	1
3 stars	21.43%	12
4 stars	32.14%	18
5 stars	37.50%	21
Not rated	0.00%	0
Total		56

Q16: Indicate any issues related to the overall building condition of the facility of the program site that your oversee. (Check all that apply.)

Answer Choices	Responses	
Poor location	3.92%	2
Parking issues	29.41%	15
Lack of curb appeal	13.73%	7
Bathroom needs renovation	27.45%	14
New heating system needed	9.80%	5
No air conditioning	45.10%	23
Air conditioning needs repairing	7.84%	4
Peeling or chipping paint	7.84%	4
Lead needs removal	0.00%	0
Poor overall aesthetics	9.80%	5
Lacks energy efficiency	45.10%	23
Kitchen needs updating	33.33%	17
Playground/outside play area	45.10%	23
Other (please specify):	35.29%	18
Total Respondents: 51		

Q16: Indicate any issues related to the overall building condition of the facility of the program site that your oversee. (Check all that apply.)

1	need a new roof on both buildings
2	roof needs replacement
3	commercial appliances are needed
4	Accessibility issues; storage, parent space, security, air quality issues, adequate office space for staff,
5	Flooring needs to be replaced, handicap ramp needs to be replaced, additional bathroom would be helpful.
6	lots of stairs
7	Roof needs repairing
8	need more space to support program expansion; want to offer full-day full year PreK; want to offer more elem after school, summer slots, want to offer infant/toddler services

9	Slate roof needs to be replaced.
10	Bathrooms not wheelchair accessible (STARS rqmt)
11	NONE
12	small space
13	Building needs foundation repair.
14	Need fence
15	Need a wheelchair accesible playground
16	Carpets and some floors need replacing.
17	Weatherization needed
18	needs heating/cooling system updates; more lighting efficiency; needs repainted inside; needs constant playground resurfacing

Q17: Indicate whether any structural features of the facility at the program site that you own or oversee are negatively impacting your program's operations by selecting how long the need has been present. (Check all that apply.)

	Less than a week	1-4 weeks	1-6 months	6-12 months	Over a year	Not applicable (N/A)	Total
Floors need repair	<b>0.00</b> %	<b>2.27</b> %	0.00%	<b>6.82</b> %	<b>11.36</b> %	<b>79.55</b> % 35	44
Ceilings need repair	<b>0.00</b> %	<b>0.00</b> %	<b>0.00%</b>	<b>4.76</b> % 2	<b>2.38</b> %	<b>92.86</b> % 39	42
Windows need repair	<b>0.00</b> %	<b>0.00</b> %	<b>2.27</b> %	<b>4.55</b> % 2	<b>20.45</b> % 9	<b>72.73</b> % 32	44
Doors need repair	<b>0.00</b> %	<b>4.76</b> % 2	<b>0.00%</b>	<b>9.52</b> % 4	<b>2.38</b> %	<b>83.33%</b> 35	42
Roof needs repair	<b>0.00</b> %	<b>4.55</b> %	<b>2.27</b> %	<b>2.27</b> %	<b>4.55</b> %	<b>86.36</b> % 38	44
Walls need repair	<b>0.00</b> %	<b>2.50</b> %	0.00%	0.00%	<b>5.00</b> %	<b>92.50%</b> 37	40
Exterior needs repair	<b>0.00</b> %	<b>2.38</b> %	<b>4.76</b> % 2	<b>2.38</b> %	<b>11.90</b> %	<b>78.57</b> %	42
Other	<b>0.00</b> %	<b>0.00</b> %	0.00%	0.00%	<b>36.84</b> %	<b>63.16%</b> 12	19

Q17: Indicate whether any structural features of the facility at the program site that you own or oversee are negatively impacting your program's operations by selecting how long the need has been present. (Check all that apply.)

1	Our roofs need replacing, but it is not negatively impacting the program. We are just waiting to refinance our properties to have the funds to do the repairs.
2	Windows need updating since there are drafts in the winter.
3	lack of accessibility-
4	A second bathroom, or second toilet, has always been a need. We make do with one however. The handicap ramp was built too high for proper drainage away from the door and has crumbling concrete on stair corners and where rails are held up.
5	We rent, it would be ideal to have a larger space that we own, however we love the location
6	Not handicap accessible.
7	rugs need replacing

8	Playground gate needs repair. 1 year.
9	Need a playground, we currently use public park
10	The parking lot drainage is improper and half of our parent parking vanishes during wet weather.
11	Need a bigger facility - poised for silent phase of capital campaign but need a site to locate to when construction begins
12	The building's foundation needs repair or possibly a new foundation put in.
13	Carpets need replacing. wearing and hard to get clean.
	Fencing - 10,000 square foot outdoor playground needs new fence surrounding it for safety issues
14	Front Porch (infant play area) - needs new surfacing, fence, and surface material

Q18: In the space provided below, please describe these needs in further detail and any additional facility needs as they relate to the structural features of the program site that you own or oversee:

1	none, newly renovated
2	wall to wall carpeting is old and needs to be replaced.
3	The one bathroom does not have a handicap accessible door width and we frequently have children waiting for the toilet. The ramp will need to be replaced eventually for reasons stated above.
4	none
5	The entire building (outside) needs painting - building is 250 years old, the floors joists need repair, better ventilation would be helpful.
6	Windows are not energy efficient, but function and are intact. Roof has some shingles that are starting to peel slightly.
7	The bathrooms are not child size and therefore stools are needed. The bathrooms aren't in the classroom so supervision is a challenge. To get to the playground the children need to go down stairs and across part of a parking area that is blocked off. Our front door is basement level so down stairs. Lots of stairs since we are on many levels of the building. Lack of teacher bathrooms.

	The kitchen is small and only on one level. Restricts our ability to provide food.
8	Our playground is open to the public and the gate needs a new latch and hinges. Possibly needs to be replaced all together.
9	The front porch floor needs to be scraped and painted
10	Roof needs full repair found interior water damage
11	We are in a church, and would like our own building and playground
	The building is from the 1980's and needs serious updating. The windows are relatively inefficient. The roof is leaking in a lot of
	strange spots and affecting the appearance of the buildings exterior; staining, flaking etc The parking lot drainage should be set
12	at a lower level so the lot actually drains some. The exterior doors need new closers and are aged looking.
	New carpeting has been put in, however the kitchen area which is tiled should be replaced. Many of the windows are older and
13	hard to open and not very energy efficient.
14	The program needs more secure fencing for the playground.
15	see above
	I would not say that the building's structural needs negatively impact the programs operations. The windows are draft in the
16	winter, but, we have heating that compensates. Doors need repair occasionally, but, issues are fixed as needed.
17	Our facility is well maintained and safe. We are not in need of help at this time.

	We are located in the basement/first floor level of an old building. The floors are concrete and the finish/paint scratches easily.  We refinish the floors on a yearly basis but it does not last until the end of the year. The windows are old and leak badly as does the door. The ceiling is a dropped ceiling and needs to be redone. The lighting fixtures in the dropped ceiling are old and also
18	need replacing.
19	Some windows cannot open due to broken mechanism. Exterior is presently being worked on.
20	Exterior needs to be painted ( metal siding ) and boards around doors are rotted and need to be replaced.
21	n/a
22	An addition was put on the building in 1986 to increase enrollment from 11 to 15 children. The original foundation on that side of the building is now caving in from the stress of the addition. It is fixable but costly.
23	Two windows do not open properly, preventing air flow during the summer months.
24	The building needs some tiles replaced in the halls as they are 5 yrs old and some are cracking. Windows have a draft and we put plastic up over them yearly they need to be insulated around the windows or replacedoutside the building trim, soffits and windows higher up need to be repaintedwe have patched walls inside and repainted now all walls need to be painted to look even
25	We just moved into a newly re-built facility in January 2015, so we are not experiencing the facility needs listed above.
	Windows - original 30 year old windows need to be replaced for better efficiency
	Walls - 6,000 square foot building and all indoor walls need to be repainted
26	Exterior - needs new gutters and outdoor lighting

Q19: Indicate whether there are any utility needs of the facility at the program site you own or oversee by selecting how long the need has been present. (Check all that apply.)

	Less than a week	1-4 weeks	1-6 months	6-12 months	Over a year	N/A	Tota
Climate control (e.g., air conditioning, heating)	0.00%	0.00%	<b>2.13</b> %	<b>2.13</b> %	<b>34.04</b> % 16	<b>61.70%</b> 29	47
Running water (e.g., flooding, lack of)	0.00%	0.00%	0.00%	<b>0.00</b> %	<b>2.33</b> %	<b>97.67</b> % 42	4:
Drinking water (e.g. well issues, fluoride levels)	0.00%	<b>0.00</b> %	0.00%	<b>0.00</b> %	<b>2.33</b> %	<b>97.67</b> % 42	4:
Lighting or electrical wiring (e.g., lights go out, sockets do not work)	0.00%	0.00%	<b>0.00</b> %	<b>0.00</b> %	<b>13.95</b> %	<b>86.05</b> % 37	4:
Ventilation (e.g., air ducts don't work, outside air cannot get in)	0.00%	<b>2.27</b> %	<b>0.00</b> %	<b>0.00</b> %	<b>11.36%</b> 5	<b>86.36</b> % 38	4
Electrical power and outlets for administration computer technology	0.00%	0.00%	0.00% O	<b>0.00</b> %	<b>4.76</b> % 2	<b>95.24</b> % 40	4
Electrical power and outlets for instructional computer technology	0.00%	0.00%	0.00% O	<b>0.00%</b>	<b>2.38</b> %	<b>97.62</b> % 41	4
Cabling to support communications, networking, and access to the internet	0.00%	0.00%	0.00%	<b>4.44</b> % 2	8.89% 4	<b>86.67</b> % 39	4
Other	<b>0.00%</b>	0.00%	<b>0.00%</b>	<b>0.00</b> %	<b>5.26</b> %	<b>94.74</b> % 18	1

Q19: Indicate whether there are any utility needs of the facility at the program site you own or oversee by selecting how long the need has been present. (Check all that apply.)

1	town water is well water - at times turns brown or has an unsavory taste We use Brita filters in every classroom.
	We do have air conditioning but at times the building is very damp.
2	We have had air quality tests done which have tested fine; however, we question how well the system works due to its age and the dividing up of this building into many offices as compared to its original design.
3	We are closed for the summer but have been getting very hot weather in the fall and spring, air conditioning may become a need.
4	We have ac however central air would be AMAZING
5	need general energy efficiency
6	We do not have air conditioning, in an ideal world we would. The heating system is old and is not efficient. We need more electrical outlets, older building were not constructed with the outlet capacity that today's business needs. Lighting needs updating, we have big florescent lights that strain the eyes and do not provide optimal lighting for working with children.

Q20: In the space provided below, please describe these needs in further detail and any additional facility needs as they relate to the utilities of the program site that you own or oversee:

1	We would love to have faster internet available in our area. When teachers are planning and assessing using TSG our internet is very slow. We have limited time to get these things done and often spend a lot of time waiting for things to load.
2	The cost of internet is too high, I do all my internet based work form home.
3	Not enough wall outlets.
4	none
5	Portable air conditioners currently work but are heavy and difficult to put in windows every summer and remove each winter, ideally would love to have the availability of central air conditioning
6	Internet connection is inconsistent. We share this service with the local public school and use their tech support to help with these issues
7	The existing HVAC equipment has proved inadequate on several occasions. Finding it hard to impossible to keep up on very hot days and very cold days. We have had to augment with AC units and electric heaters as needed.

8	There is no air conditioning. There are limited outlets in each room and are raised up on the wall, none of these outlets are located near any windows making it challenging to use window air conditioners. Also, all classroom lights are located on only two light switches., there is no way to turn lights off in rooms not being utilized because the switch is attached to other rooms that may be utilized. There are no exhaust fans in the bathrooms, there are windows, however in the winter months it is difficult to get outside air in.
9	We have one window unit AC that we put in during the summer months and remove during the winter months, The lighting is old and frequently goes off and then back on.
10	There is a very limited number of electrical outlets in the classroom which makes it difficult when arranging the space. There is no air conditioning in our school.
11	At least one electrical outlet in room has not been active for at least six years.
12	There are not enough electrical outlets or circut breakers for our program.
13	A wall to make another room was recently put up that made it difficult to get outside ventilation from blower as we are on the wrong side of the wall.
	Climate Control - need new thermostats
	Running Water - constant issue with fountains running frequently
14	Lighting - need more efficient lighting throughout the center

Q21: Indicate whether you want to improve any of the following items for the facility at the program site that you own or oversee.

Answered: 56 Skipped: 8

	Yes	No	l don't know	N/A	Tota
Size of the overall facility space	47.17%	35.85%	1.89%	15.09%	
	25	19	1	8	53
Size of the facility to support expansion of children	34.69%	34.69%	12.24%	18.37%	
served	17	17	6	9	4:
Classroom and instructional support spaces (e.g., height	24.44%	55.56%	4.44%	15.56%	
of tables, size of chairs).	11	25	2	7	4
Comfort of the classroom/instructional space (e.g.,	47.92%	41.67%	0.00%	10.42%	
quality of seats, soft carpet for sitting).	23	20	0	5	4
Number of bathrooms	36.00%	48.00%	2.00%	14.00%	
	18	24	1	7	5
Bathroom features (e.g., changing stations, child-height	46.94%	38.78%	0.00%	14.29%	
sinks, toilet training).	23	19	0	7	4
Quiet space(s) that permits engagement of intimate	36.17%	46.81%	6.38%	10.64%	
interactions with adults, solitary play, looking at books, or simply resting.	17	22	3	5	4
Comfortable quiet space for napping.	28.89%	48.89%	2.22%	20.00%	
	13	22	1	9	4
Outdoor play space to support the development of motor	44.90%	42.86%	0.00%	12.24%	
skills (e.g., catching a ball, running, jumping, climbing)	22	21	0	6	4
Indoor play space to support the development of motor	45.83%	41.67%	0.00%	12.50%	
skills (e.g., catching a ball, running, jumping, climbing)	22	20	0	6	4
Distance between the eating/wet/arts area and the rest	17.02%	59.57%	6.38%	17.02%	
of the children's spaces.	8	28	3	8	4
Permanence of the structures housing all children, (e.g.,	6.67%	60.00%	0.00%	33.33%	
moving from a modular building or trailer to a permanent structure).	3	27	0	15	4
Level of the site's support for full integration of computer	31.11%	48.89%	4.44%	15.56%	
technology	14	22	2	7	4

Q22: Please indicate whether the facility of the program site that you own or oversee DOES NOT have the following additional space(s)/room(s), but the facility at the site needs or could greatly benefit from them: (Check all that apply.)

Answered: 44 Skipped: 20

Respons	es
40.91%	18
34.09%	15
13.64%	6
0.00%	(
6.82%	
50.00%	2
22.73%	1
25.00%	1
52.27%	2
25.00%	1
6.82%	
47.73%	2
	6.82%

Q23: Indicate your agreement with the following statements for the of the facility of the program site that you own or oversee:

Answered: 58 Skipped: 6

	Strongly Disagree	Disagree	Agree	Strongly Agree	Tota
There is sufficient classroom and instructional	7.02%	3.51%	47.37%	42.11%	
space to meet local and state class-size targets.	4	2	27	24	5
Students are NOT housed in substandard space.	10.53%	1.75%	26.32%	61.40%	
	6	1	15	35	5
The site can support its projected enrollment.	6.90%	12.07%	29.31%	51.72%	
	4	7	17	30	5
The site struggles to comply with federal or state	60.34%	25.86%	8.62%	5.17%	
codes and regulations concerning student	35	15	5	3	5
access to education opportunities.					
The site struggles to comply with the Americans	39.66%	36.21%	10.34%	13.79%	
with Disabilities Act (ADA).	23	21	6	8	5

Q24: Is there any space/room throughout the facility of the program site that you own or oversee that is NOT handicapped and disability accessible.

Answered: 58 Skipped: 6

Answer Choices	Responses	
Yes	44.83%	26
No	55.17%	32
Total		58

Q25: In the space provided below, please describe any additional facility needs as they relate to the rooms/spaces of the facility of the program site that you own or oversee:

Answered: 12 Skipped: 52

1	It is a 900 square foot house, which is entirely the school. The art area is also the snack/lunch room and space is small and limited, but manageable and allows for great overall supervision of the students because it's very open concept.
2	Our second site is not handicap accessible and has small stairs to get in to the building.
3	Our site is not handicap accessible.
4	suspended ceiling tiles are old and deteriorating, sufficient outlets, wood cubbies need refinishing.
5	storage
	Our bathroom would accommodate a child's wheel chair but probably
6	not an adult wheel chair. There is very limited turn around space in the bathroom.
7	Doors widened fire exit with a ramp
8	Staff break room. Storage closets/spaces.

	The playground could be more handicap accessible. There is a single swing we can bring out the lift and offer to our child in a wheelchair. She cannot go past the sidewalk down on the playground due to the wood chips. More options on the sidewalk to offer to children?
1	We have three separate rooms, and modular half-walls to modify the remaining spaces and classrooms. These half walls need to be replaced. The bathrooms are not convenient to potty training toddler classrooms; therefore, this is another area of potential modification.
1	we are in the process of adding a family area and an employee bathroomstill working on the playground upgrade
1	2 more storage

Q26: Indicate whether there is an insufficient supply of the following safety features and apparatuses or whether any of these features and apparatuses do not properly function at the facility at the program site that you own or oversee.

Answered: 44 Skipped: 20

	Less than a week	1-4 weeks	1-6 months	6-12 months	Over a year	N/A	Total
Smoke Detectors	0.00%	2.27%	0.00%	0.00%	2.27%	95.45%	
	0	1	0	0	1	42	44
Carbon Monoxide	2.27%	2.27%	0.00%	0.00%	0.00%	95.45%	
Detectors	1	1	0	0	0	42	44
Fire Alarms	0.00%	2.33%	0.00%	0.00%	4.65%	93.02%	
	0	1	0	0	2	40	43
Fire Extinguishers	0.00%	2.27%	0.00%	0.00%	2.27%	95.45%	
	0	1	0	0	1	42	44
Fire Exits/Escapes	0.00%	2.27%	0.00%	0.00%	2.27%	95.45%	
	0	1	0	0	1	42	44
Other	0.00%	0.00%	0.00%	0.00%	5.88%	94.12%	
	0	0	0	0	1	16	17

Q26: Indicate whether there is an insufficient supply of the following safety features and apparatuses or whether any of these features and apparatuses do not properly function at the facility at the program site that you own or oversee.

# "Other" Responses

1	We have sufficient supply of all of the above and all work sufficiently.
2	Have all and all work.
3	Everything is in compliance
4	We need new safety/security alarms for doors to make the center more secure.
	All smoke detectors carbon monoxide detectors, fire alarms, fire extinguishers are inspected
5	annually and are in working order. Fires exits are clearly marked.

Q27: Indicate your agreement with the following statements for the facility of the program site that you own or oversee.

Answered: 56 Skipped: 8

	Strongly Disagree	Disagree	Agree	Strongly Agree	Tota
The site is safe for occupancy.	3.57%	0.00%	16.07%	80.36%	
	2	0	9	45	50
Buildings are in compliance with state building	3.57%	0.00%	23.21%	73.21%	
code.	2	0	13	41	56
Fire protection measures are installed and	3.57%	0.00%	21.43%	75.00%	
functioning.	2	0	12	42	5
Hazardous materials are properly stored.	3.57%	0.00%	25.00%	71.43%	
	2	0	14	40	5
The site is secure.	3.57%	8.93%	28.57%	58.93%	
	2	5	16	33	5
State regulations governing safety from human	3.57%	16.07%	32.14%	48.21%	
factors are followed (e.g., security system).	2	9	18	27	5
The site environment is healthy.	3.57%	1.79%	26.79%	67.86%	
	2	1	15	38	5
Buildings are in compliance with federal air	3.64%	0.00%	38.18%	58.18%	
quality standards.	2	0	21	32	5
Buildings are in compliance with state	3.64%	0.00%	32.73%	63.64%	
environmental standards and regulations.	2	0	18	35	5
Buildings are clean.	3.57%	1.79%	26.79%	67.86%	
	2	1	15	38	
The building and grounds are in good repair.	3.57%	1.79%	41.07%	53.57%	
	2	1	23	30	5
Building facilities are well maintained.	3.57%	0.00%	37.50%	58.93%	
	2	0	21	33	5

Q28: Indicate your response to the following statements for the facility at the program site that you own or oversee.

Answered: 56 Skipped: 8

	Yes	No	l don't know	N/A	Tot
The rooms and spaces are sufficiently lit to ensure	96.43%	1.79%	0.00%	1.79%	
visibility and minimal risk of injury	54	1	0	1	
The electrical outlets are covered	94.64%	0.00%	1.79%	3.57%	
	53	0	1	2	
The faucets are scald-proof	83.93%	5.36%	8.93%	1.79%	
·	47	3	5	1	
The stairways are gated	28.57%	12.50%	0.00%	58.93%	
	16	7	0	33	
The site is routinely inspected for lead and asbestos	78.18%	0.00%	3.64%	18.18%	
hazards	43	0	2	10	
There are no issues with the quality of water	94.55%	3.64%	0.00%	1.82%	
(e.g.,brown/cloudy, high levels of sulfur	52	2	0	1	
The toilets and changing stations are distant from the	87.50%	5.36%	0.00%	7.14%	
area where toddlers and children eat	49	3	0	4	

Q29: In the space provided below, please describe any additional needs as they relate to safety or health at the facility of the program site that you own or oversee:

Answered: 5 Skipped: 59

1	Our play yard is mostly not fenced in and additional fencing would be useful. We are not close to a road or other houses and do have embankment and vegetation barriers.
2	Our playground structures are in need of repair and/or replacement. Some of them have a significant amount of rotting wood and some are falling apart. We are hoping to replace them next summer.
3	We have some difficulty controlling mice during winter months
4	No additional needs.
5	I plan to have the air quality tested for potential allergens given the health needs of many children and some staff.

Q30: For the facility of the program site that you own or oversee, is it:

Answered: 56 Skipped: 8

Answer Choices	Responses	
Owned	39.29%	22
Leased for Monetary Amount	39.29%	22
Leased for Free or Provided to You at No Cost	7.14%	4
Don't know	0.00%	0
Other (please specify):	14.29%	8
Total		56

Q30: For the facility of the program site that you own or oversee, is it:

# "Other" Responses

1	The facility is "owned" by the parents running the cooperative each year. The parents and builders hired with grant money have done extensive energy renovations, ventilation work, and keep the building well maintained.
2	It is a public school.
3	Housed in an Elementary school
4	In a public school
5	Public school building
6	by the town as it is housed in a school buillding
7	Elementary School
8	School Building

Q31: Are there constraints or limitations on making improvements to the facility due to ownership rights?

Answered: 56 Skipped: 8

Answer Choices	Responses	
Yes	30.36%	17
No	50.00%	28
I don't know	19.64%	11
Total		56

Q32: Please describe the nature of the constraint(s) or limitation(s) in further detail:

Answered: 16 Skipped: 48

1	Larger outdoor play space is not available due to town laws.
2	Program specific improvements would need to be discussed with and approved by landlord.
3	Limitations in the space we can use, the storage we have, making improvements to a building we do not own
4	the building is on the National Historic Registry and the owners do not want to alter it's "character" They also do not have sufficient funds to take care of all the buildings needs.
5	We cannot expand the size of our facility or make structural changes (like the kitchen or bathrooms).
6	Generally we have to ask permission before making any changes to building or grounds. Usually approved.
7	the site is owned and operated by a hospital. so using more space, changing the space etc requires money and support from the hospital.
8	No playground and no kitchen

9	Any changes would require owners approval. Doubtful if building could be added on to without State approval as it sits next to a river. This is the main reason we have sought funding for a larger facility.
10	Landlord is pretty flexible - would just need to have any renovations cleared first.
11	The building is owned by the town, and changes must be permitted by tax-payers and school board.
12	Public school requires school admin/school board/taxpayer involvement
13	We have to ask for permission for making any changes inside or outside to our building. Usually our landlord lets us make changes we propose.
14	Cost. We pay full taxes, utilities and as private for profit do not have access to grant money. We spent thousands to upgrade the inside of our facility upon purchase, do not have funds to tackle exterior at this time.
15	Need approval by board and pastor
16	There is no room for expansion.

Q33: Since you've held your position, have renovations been made to the facility of the program site that you own or oversee?

Answered: 56 Skipped: 8

Answer Choices	Responses	
Yes	73.21%	41
No	26.79%	15
I don't know	0.00%	0
Total		56

# Q34: When was the most recent renovation done?

# Answered: 40 Skipped: 24

Answer Choices	Responses	
Within the last year	52.50%	21
1 to 5 years ago	42.50%	17
6 to 10 years ago	2.50%	1
More than 10 years ago	2.50%	1
rotal rotal		40

Q35: Do you consider the facility of the program site that you own or oversee to be in need of improvements, remodeling or renovations?

Answered: 55 Skipped: 9

Answer Choices	Responses	
Yes	54.55%	30
No	41.82%	23
I don't know	3.64%	2
Total		55

Q36: What improvements, remodeling or renovations at the facility need to be done?

Answered: 30 Skipped: 34

1	In the middle of installing an upgraded septic system, then the front lawn will need repair and regrowth and a sign needs to be installed. Outside trim is still missing. The inside wood floors need re-finishing. Windows and doors are new within the past 5 years, but the house still seems to leak cold air all winter and get hot in the summers and not breath well. Interior doors are in need of replacement and one new window broke, leaving an old window in it's place.
2	new roofing and staff lounge/storage space
3	I would love to see new windows installed, due to heating costs.
4	updated kitchens and bathrooms. New roof on two buildings. Some new exterior doors. New front porch, wood trim.
5	Add additional classroom, update kitchen, add health room
6	I believe improvements can always be made to up date and stay current for chimdren fence repair paint flooring etc.
7	need to improve security, need to improve access to the building for individuals with disabilities; air quality, new flooring, office space. parent space

8	Remodeled bathroom to be full handicap accessible, a second bathroom or toilet, a laundry room in our cellar, replacing the existing handicap ramp eventually. Additional space for rest time and group movement time is a long term goal.
0	
9	new bathroom
	floor joists repaired; floor leveled, new carpeting, better insulation, air quality study and improvement if needed, better
10	heating capacity, more energy efficient, new door locks, window repair and/or replacement, new screen door. Second bathroom added.
	The kitchen needs a dishwasher and some of the cabinets are fall apart. The space would be much more usable with
11	more cabinets/storage.
12	new rugs in the halls and some classrooms. Bathrooms need to be updated and made child size.
	There is barely enough space for a child in a wheel chair to get into the bathrooms or changing rooms. There is a plan
13	for this issue within the next year.
	Improvements can always be made on any site. We would benefit from being able to expand the cubby area and add a parent reception area. We would benefit from being able to increase the square footage of our preschool classroom
14	space. However these current spaces are adequate and in very good repair.
15	Roof repair staff office
16	Use of kitchen
17	Roofing repairs, damaged exterior cladding, more modern and efficient HVAC, parking lot drainage, more modern and

	efficient windows.
18	Heating registers could be replaced. Wall damage. Adult bathroom that could also be ADA approved. Kitchen/cooking area could be improved.
19	Need to renovate existing space for AC/HVAC and energy improvements, need to expand existing space for program expansion
20	Improvements to heating, ventilation, windows, playground surface renovation, lighting, etc. The building is old, is well cared for, but, in need of updates. Plus, as a care program we are constantly painting, working on surfaces and doing many general repairs and updates to maintain quality and remain within licensing standards.
21	The slate roof needs to be completely replaced. Each year we have the roofing company come and do about \$5000 worth of repair to try to stay ahead of the slates that have fallen off the rood over the winter.
22	Electrical, grounds, window shades.
23	New lighting, new ceiling, new front door and new windows
24	The sandbox and outdoor area could use some updating for interest level and safety concerns.
25	Sinks and bathrooms are poorly designed for young children's use.
26	Exterior to prevent all new windows from leaking and rotting, access ramp for main entrance needs to be upgraded, playground over pavement needs upgrades

27	New foundation on addition. Bathrooms need to be improved by lowering the sinks and toilets. Improved cubby's with individual places for personal items such as coat, hats and shoes. Deck redone, paint inside ceilings. New flooring in the lunch area.
28	New carpeting. Some new furniture such as bookcases or toy shelves.
29	Those listed earlier in this survey: new thermostats, new gutters, new fence, painting indoors, new surface materials on playground, new porch surface and foundation, renovated bathrooms, plumbing repairs, new windows, etc.
30	repair of floor tiles and waxed, repaint interior walls, replace or insulate windows, weatherization, paint exterior trim and windows, repaint any surface that shows a need to be re painted.

# Q37: Do you have a general sense of the cost required to make the improvements, remodeling or renovations?

Answered: 31 Skipped: 33

Answer Choices	Responses	
Yes	32.26%	10
No	67.74%	21
Total		31

Q38: Please provide an estimate of the cost (in US dollars):

Answered: 10 Skipped: 54

1	5000
2	175000
3	10000
4	35000
5	50000
6	3.6 million
7	30000
8	30000
9	16000
10	45000

Q39: In the space provided below, please make any additional comments regarding the facility needs of the program site that you own or oversee:

Answered: 23 Skipped: 41

	Our program is 30+ years old, and has a considerable amount of deferred maintenance which we inherited at purchase. We
	invested in paving a new driveway, a new 20x20 sandbox, IT stations for staff, completely renovated an in ground pool to
	maintain our popular summer camp program (using UV filter and energy efficient pump), purchased 3 commercial grade tents
	for our playgrounds, and built raised garden beds. The roof, kitchens and bathrooms are all large costly projects that require
1	advance financial budgeting for capital expenditures.
2	There are no immediate facility needs. However, there are upgrades that we would like to make when funding allows.
	I have a great space. Over time things need to be fixed or replaced with environmental friendly materials, fence, driveway
3	needs to be expanded for better parking for parents, flooring needs updating.
4	My comments, as directed were focused on one site, however the other 8 locations I oversee have similar issues;
	The Pergo flooring in the school is about 15 years old and quite worn in places but that is cosmetic. New green environment
	guidelines call for eliminating old carpeting which we would like to do eventually. The kitchen counters and cabinets are very
5	dated but functional.
6	none
	The building is 250 years old - it needs many improvements to increase comfort of children and teachers in all seasons. It
7	needs to be painted, and we would like to have access to water outside.
8	We need more classroom space - we have a large waiting list
	Our facility works for most of the needs our program. There are some minor adjustments that will improve the quality of our
9	program. These issues are on our radar and we plan to address them as our budget allows.
10	We would benefit from increased storage space for materials.

11	This has been a good facility for us and a great place for the children and families we serve. We started with two children and have grown to serve over 50 families in less than five years. We never thought we would grow at such a rate or that we would consume all of the space available to us at our current location. Some of the issues with this location would not be as big a deal if we didn't have the building so full of children and adults. But serving these families is why we exist and we would love to do it to the best of our abilities without the concerns of an aging facility. Comprehensive repairs or another facility without the issues of our current one would be best.
12	It's a great space. Outdoor space is exceptional
13	There is a need for a playground for the youngers (3-5 yr olds), there are plans to fund raise & apply for grants to make this happen.
14	We would like more outdoor water play structures and climbing apparatus. But we feel blessed witht eh space and playground that we have.
15	None.
	The program has been running for over 33 years so we could use a total paint job inside, most of it is paneled so we just keep washing that part(the outside has been maintained with a yearly "one side" of the building being painted)The deck could be replaced with material that doesn't need yearly maintenance. We have had fundraising for a flooring project but have had to postpone the project several times because of other state mandated regulations for earning 4 starseverything cost money, much of the extra money that was needed has been spent on earning college credits toward my co teacher getting an Early Education endorsement(she has a k-6 license) so we can partner with the public prek program.
16	I thank you in advance for any help for all quality Vermont Early Education programs!
17	None
18	It is difficult to save or find additional money to make renovations.
19	I have obtained estimates for various facility improvements, but not for all of projects. Due to the upcoming state regulation revisions, and the additional costs associated with those new regulations, I have not scheduled any of these repairs and improvements.

20	The Plymouth Schoolhouse is a beautiful, safe and exciting school for young children who live in and around Plymouth, VT.
21	We have done our best as staff and parents have come together to help with repairs to stay incompliance with licensing regulations. Some of these repairs need to be done before spring in order to not become incompliant. We have been doing a little at a time as we cant do a lot when children are here and weekends have been rainy
	Our organization completed a re-build throughout 2014. We moved into our new building in January 2015. The previously mentioned facility challenges do not apply to our early learning environment, we are pleased to report.
22	Thank you.
23	Complete hard wood floor installation.

#### **Appendix D: Supplemental Analyses**

#### Analysis Groups

The following are the survey questions that were used to analyze whether there were differences in the facility needs. For some questions the response options were collapsed to yield a large enough n size for the analysis, or were ignored if the n size was too small. Each instance where this occurred is indicated in the list below.

- Licensed Capacity (Question 6)
  - o 1-20 (collapsed 1-10 and 10-20)
  - 0 20-30
  - 0 30-50
  - o 50+
- Program Type (Question 9)
  - o Community-based early childhood program / child care center
  - o School-based early childhood program / child care center
  - o Head Start / Early Head Start
  - o Licensed Family Child Care home
  - o (did not include parent child center or other due to small n's)
- Fiscal Organization (Question 12)
  - o For profit
  - o Not-for-profit
  - o School District/Supervisory Union/Supervisory District
  - o (did not include "I don't know" or other due to small n's)
- STARS Rating (Question 15)
  - o 1-3 (collapsed 1, 2 and 3)
  - 0 4
  - 0 5
  - Not rated (included those who answered not rated in question 14)
- Ownership (Question 30)
  - o Owned
  - Leased for monetary amount
  - o Leased for free or provided at no cost
  - Other (most of the responses were "located within a school")
- Renovations (Question 34)
  - o Within the last year
  - o 1-5 years ago
  - o 6+ years ago (collapsed 6-10 and 10+)

#### Facilities Needs Results

Questions 16, 17, 19, 21 and 24 were used in these analyses to provide an overall indication of whether the facility needs differ depending upon the groups described above. Collectively these questions address the facility, structural, utility, and space needs at the program sites. Safety and health questions were not included in the group analyses because there was so little variation in the responses to these questions that there would likely be no differences by groups—for the questions in this section the responses were overwhelmingly positive with very few safety and health issues.

#### Methods

Composite variables were used for questions 16, 17, 19, and 21, meaning that for each of these questions a new variable was created that summed responses across the response options. For example, for question 16, which includes 14 possible response options, each indicating a different building issue, a 1 indicated the need was present and 0 indicated otherwise, for a range of 0-14, where 14 indicates the most overall building issues. The composite variables were used in one-way analyses of variance to test the statistical significance of whether the average of the composite variable differed among groups.

Crosstabulations with chi-square statistics were used to test whether there were differences between groups and the accessibility of spaces/rooms at the facility program site (Question 24). This type of analysis was used because there were only two response options for this question: yes/no.

#### Summary of Results

In general, there were few significant differences between groups and the program site facility needs. This finding maybe due to the fact that the average number of issues identified was quite low for each facility issues question, ranging from less than one issue identified to 3.5 issues. There were no statistically significant differences between groups in terms of the average number of desired improvements, but most sites did have multiple desired improvements. Also, there were not meaningful differences by the STARS rating of sites and the facility needs.

Despite the limited differences, several interesting patterns emerged regarding fiscal organization. There were statistically significant differences by fiscal organization in terms of the average number of overall building condition issues, structural feature issues, and the presence of accessibility issues. For-profit sites had a higher average number of structural feature issues and the presence of accessibility issues, while not-for-profit sites had a higher average number of overall building issues.

The other significant findings include: sites with licensed capacities in the middle range (30-50) reported a higher average number of utility issues than those with fewer or more capacity. The only significant finding relating to program type concerned the presence of spaces/rooms that were not accessible, where program sites as part of schools tended to not have any accessibility issues and family child care sites did have such issues. The next section presents the specific findings by facility needs questions.

# **Results by Question**

# Question 16: Overall Building Condition

Question 16 addresses the overall building condition with 14 possible response options; range: 0-14, where 14 indicates the most overall building issues. The average overall was 2.6 issues reported.

- Licensed Capacity (Question 6)
  - O No significant differences between the licensed capacity groups, meaning regardless of the licensed capacity, sites had similar numbers of overall building issues (F = 1.67, p=.18).

# **Overall Building Condition & Licensed Capacity (Q6)**

Licensed Capacity	N	Minimum	Maximum	Mean	Std. Deviation
1-20	28	.00	6.00	2.07	1.76
20-30	9	1.00	4.00	2.78	.97
30-50	14	.00	7.00	3.50	2.38
50+	11	.00	6.00	2.55	2.46

- Program Type (Question 9)
  - O No significant differences between program types, meaning regardless of the program type, sites had similar numbers of overall building issues (F = 2.39, p=.08).

#### Overall Building Condition & Program Type (Q9)

Program Type	N	Minimum	Maximum	Mean	Std. Deviation
Community	30	0	7	3.07	2.36
School	19	0	3	1.63	1.15
Head Start	4	1	6	3.50	2.38
Family	3	2	4	3.00	1.00

- Fiscal Organization (Question 12)
  - There are significant differences in the overall building condition by fiscal organization (F = 3.26, p<.05). Specifically, not-for-profit sites had a higher average number of building issues than school district sites.</li>

# **Overall Building Condition & Fiscal Organization (Q12)**

Fiscal Organization	N	Minimum	Maximum	Mean	Std. Deviation
For profit	23	0	7	2.74	2.30
Not-for-profit	23	1	6	3.17*	3.17
School District/ Supervisory Union/ Supervisory District	13	0	3	1.46*	1.46

Note: \* indicates statistical significance (p<.05)

- STARS Rating (Question 15)
  - o There are significant differences in the overall building condition by STARS rating (F = 4.99, p<.01). Specifically, 4 and 5 STAR-rated sites had a higher average number of building issues than sites that were not rated (note, however, that the 5 sites that were not rated reported no overall building condition issues).

# **Overall Building Condition & STARS Rating (Q15)**

STARS Rating	N	Minimum	Maximum	Mean	Std. Deviation
1-3 STARS	17	0	5	2.18	1.51
4 STARS	18	0	6	3.00*	1.75
5 STARS	21	0	7	3.29*	2.24
Not Rated	5	0	0	.00*	.00

Note: \* indicates statistical significance (p<.05)

- Ownership (Question 30)
  - o No significant differences between the ownership groups, meaning regardless of the ownership, sites had similar numbers of overall building issues (F=2.37, p=.08).

# Overall Building Condition & Ownership (Q30)

Fiscal Organization	N	Minimum	Maximum	Mean	Std. Deviation
Owned	22	0	7	2.82	2.02
Leased	22	0	6	3.14	2.08
Leased for free/no cost	4	0	2	.75	.96
Other	8	1	3	1.88	.83

- Renovations (Question 34)
  - o No significant differences between the renovation groups, meaning regardless of the renovation status, sites had similar numbers of overall building issues (F=0.80, p=.46).

## **Overall Building Condition & Renovations (Q34)**

Renovations	N	Minimum	Maximum	Mean	Std. Deviation
Within the last year	21	0	6	2.19	1.60
1-5 years ago	17	0	7	2.94	1.98
6+ years ago	2	0	6	3.00	4.24

## Question 17: Structural Features

Question 17 addresses the structural features of the program facility site, with 8 possible response options; range 0-8, where 8 indicates the most structural feature issues. The average overall was less than 1 issue reported.

- Licensed Capacity (Question 6)
  - o No significant differences between the licensed capacity groups, meaning regardless of the licensed capacity, sites had similar numbers of structural feature issues (F = 2.72, p=.05).

# **Structural Features & Licensed Capacity (Q6)**

Licensed Capacity	N	Minimum	Maximum	Mean	Std. Deviation
1-20	28	.00	4.00	.46	.88
20-30	9	.00	4.00	1.00	1.41
30-50	14	.00	5.00	1.64	1.69
50+	11	.00	4.00	1.00	1.41

- Program Type (Question 9)
  - O Despite an overall significant result, there were no significant differences between program type groups, meaning regardless of the program type, sites had similar numbers of structural feature issues (F = 2.82, p<0.05).

# **Structural Features & Program Type (Q9)**

Program Type	N	Minimum	Maximum	Mean	Std. Deviation
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Community	30	0	4	1.23	1.43
School	19	0	2	.32	.58
Head Start	4	0	1	.50	.58
Family	3	0	4	1.67	2.08

# • Fiscal Organization (Question 12)

There are significant differences in the structural feature issues by fiscal organization (F = 8.75, p<.01). Specifically, for-profit sites had a higher average number of structural feature issues than both not-for-profit and school district sites.

# **Structural Features & Fiscal Organization (Q12)**

Fiscal Organization	N	Minimum	Maximum	Mean	Std. Deviation
For profit	23	0	5	1.70*	1.72
Not-for-profit	23	0	2	.52*	.79
School District/ Supervisory Union/ Supervisory District	13	0	1	.15*	.38

Note: \* indicates statistical significance (p<.05)

#### • STARS Rating (Question 15)

o No significant differences in the STARS rating groups, meaning regardless of the STARS rating, sites had similar numbers of structural feature issues (F = 2.17, p=.10).

# **Structural Features & STARS Rating (Q15)**

STARS Rating	N	Minimum	Maximum	Mean	Std. Deviation
1-3 STARS	17	0	4	.76	1.30
4 STARS	18	0	5	1.56	1.69
5 STARS	21	0	3	.62	.92
Not Rated	5	0	2	.40	.89

# • Ownership (Question 30)

o No significant differences between the ownership groups, meaning regardless of the ownership, sites had similar numbers of structural feature issues (F=1.35, p=.27).

# Structural Features & Ownership (Q30)

Fiscal Organization	N	Minimum	Maximum	Mean	Std. Deviation
Owned	22	0	4	1.14	1.46
Leased	22	0	5	1.14	1.52
Leased for free/no cost	4	0	1	.25	.50
Other	8	0	1	.25	.46

# • Renovations (Question 34)

o No significant differences between the renovation groups, meaning regardless of the renovation status, sites had similar numbers of structural feature issues (F=0.59, p=.56).

# **Structural Features & Renovations (Q34)**

Renovations	N	Minimum	Maximum	Mean	Std. Deviation
Within the last year	21	0	4	1.14	1.42
1-5 years ago	17	0	5	.65	1.37
6+ years ago	2	0	2	1.00	1.41

#### Question 19: Utility Issues

Question 19 addresses utility issues at the program facility site, with 9 possible response options; range 0-9, where 9 indicates the most utility issues. The average overall was less than 1 issue reported.

- Licensed Capacity (Question 6)
  - o Significant differences were found (F = 4.42, p<.01):
    - Sites with capacities between 30-50 children had a higher average number of utility issues than sites with 1-20 or 50+ children.

# **Utility Issues & Licensed Capacity (Q6)**

Licensed Capacity	N	Minimum	Maximum	Mean	Std. Deviation
1-20	28	.00	3.00	.39**	.73
20-30	9	.00	3.00	.66	1.00
30-50	14	.00	3.00	1.42**	1.08
50+	11	.00	3.00	.45**	.93

Note: \*\* indicates statistical significance (p<.01)

- Program Type (Question 9)
  - o No significant differences between program type groups, meaning regardless of the program type, sites had similar numbers of utility issues (F = 0.49, p=.69).

# **Utility Issues & Program Type (Q9)**

Program Type	N	Minimum	Maximum	Mean	Std. Deviation
Community	30	0	3	.83	1.05
School	19	0	3	.53	1.02
Head Start	4	0	2	.75	.96
Family	3	0	1	.33	.58

- Fiscal Organization (Question 12)
  - o No significant differences between fiscal organization groups, meaning regardless of the fiscal organization, sites had similar numbers of utility issues (F = 0.38, p=.69).

# **Utility Issues & Fiscal Organization (Q12)**

Fiscal Organization	N	Minimum	Maximum	Mean	Std. Deviation
For profit	23	0	3	.74	.92
Not-for-profit	23	0	3	.70	.97
School District/ Supervisory Union/ Supervisory District	13	0	3	.46	.97

Note: \* indicates statistical significance (p<.05)

- STARS Rating (Question 15)
  - o No significant differences in the STARS rating groups, meaning regardless of the STARS rating, sites had similar numbers of utility issues (F = 2.24, p=.09).

# **Utility Issues & STARS Rating (Q15)**

STARS Rating	N	Minimum	Maximum	Mean	Std. Deviation
1-3 STARS	17	0	1	.29	.47
4 STARS	18	0	3	.89	1.02
5 STARS	21	0	3	.95	1.20
Not Rated	5	0	1	.20	.45

- Ownership (Question 30)
  - o No significant differences between the ownership groups, meaning regardless of the ownership, sites had similar numbers of utility issues (F=2.72, p=.05).

# Utility Issues & Ownership (Q30)

Fiscal Organization	N	Minimum	Maximum	Mean	Std. Deviation
Owned	22	0	3	.82	1.05
Leased	22	0	3	1.05	1.05
Leased for free/no cost	4	0	0	.00	.00
Other	8	0	1	.13	.35

- Renovations (Question 34)
  - o No significant differences between the renovation groups, meaning regardless of the renovation status, sites had similar numbers of utility issues (F=0.66, p=.52).

# **Utility Issues & Renovations (Q34)**

Renovations	N	Minimum	Maximum	Mean	Std. Deviation
Within the last year	21	0	3	.81	.93
1-5 years ago	17	0	3	.65	1.00
6+ years ago	2	0	3	1.50	2.12

#### Question 21: Desired Improvements

Question 21 addresses desired improvements to the spaces/rooms at the program facility site, with 13 possible response options; range 0-13, where 13 indicates the highest number of desired improvements. The average overall was 3.5 desired improvements reported.

- Licensed Capacity (Question 6)
  - o No significant differences between the licensed capacity groups, meaning regardless of the licensed capacity, sites had similar numbers of desired improvements (F = 2.43, p=.07).

# **Desired Improvements & Licensed Capacity**

Licensed Capacity	N	Minimum	Maximum	Mean	Std. Deviation
1-20	28	.00	8.00	2.89	2.62
20-30	9	.00	13.00	3.77	5.04
30-50	14	.00	11.00	5.42	3.56
50+	11	.00	8.00	2.27	2.79

- Program Type (Question 9)
  - o No significant differences between program type groups, meaning regardless of the program type, sites had similar numbers of desired improvements (F=1.11, p=.35).

# **Desired Improvements & Program Type (Q9)**

Program Type	N	Minimum	Maximum	Mean	Std. Deviation
Community	30	0	13	3.87	3.64
School	19	0	9	2.32	2.73
Head Start	4	0	8	3.75	3.50
Family	3	1	7	5.00	3.64

- Fiscal Organization (Question 12)
  - o No significant differences between fiscal organization groups, meaning regardless of the fiscal organization, sites had similar numbers of desired improvements (F = 2.61, p=.08).

# **Desired Improvements & Fiscal Organization (Q12)**

Fiscal Organization	N	Minimum	Maximum	Mean	Std. Deviation
For profit	23	0	13	4.57	3.96
Not-for-profit	23	0	9	3.48	3.25
School District/ Supervisory Union/ Supervisory District	13	0	6	1.92	1.98

Note: \* indicates statistical significance (p<.05)

- STARS Rating (Question 15)
  - o No significant differences in the STARS rating groups, meaning regardless of the STARS rating, sites had similar numbers of desired improvements (F = 0.55, p=.65).

# **Desired Improvements & STARS Rating (Q15)**

STARS Rating	N	Minimum	Maximum	Mean	Std. Deviation
1-3 STARS	17	0	13	4.29	4.37
4 STARS	18	0	11	3.61	3.18
5 STARS	21	0	9	3.14	2.99
Not Rated	5	0	6	2.40	2.51

- Ownership (Question 30)
  - o No significant differences between the ownership groups, meaning regardless of the ownership, sites had similar numbers of desired improvements (F=2.29, p=.09).

# **Desired Improvements & Ownership (Q30)**

Fiscal Organization	N	Minimum	Maximum	Mean	Std. Deviation
Owned	22	0	11	4.45	3.58
Leased	22	0	13	4.36	3.54
Leased for free/no cost	4	0	6	2.50	2.65
Other	8	0	4	1.25	1.49

# • Renovations (Question 34)

o No significant differences between the renovation groups, meaning regardless of the renovation status, sites had similar numbers of desired improvements (F=0.83, p=.44).

#### **Desired Improvements & Renovations (Q34)**

Renovations	N	Minimum	Maximum	Mean	Std. Deviation
Within the last year	21	0	11	3.29	3.30
1-5 years ago	17	0	11	4.24	3.31
6+ years ago	2	3	9	6.00	4.24

# Question 24: Accessibility Issue

Question 24 addresses whether any spaces/rooms at the program facility site are NOT handicapped and disability accessible. The response options were yes/no, with most sites indicating no, there are not spaces/rooms that are not accessible (55%).

#### • Licensed Capacity (Question 6)

There is not a significant relationship between accessibility and licensed capacity ( $\chi^2$ = 0.20, p=.98). Within each licensed capacity group there are similar numbers of sites that have spaces/rooms that are and are NOT accessible.

#### **Accessibility & Licensed Capacity (Q6)**

	Is there any space/room th program site that you ow handicapped and di		
Licensed Capacity	Yes	No	Total
1-20	12	14	26
20-30	3	5	8
30-50	6	7	13
50+	5	6	11
Total	26	32	58

#### Program Type (Question 9)

o There is a significant relationship between accessibility and program type ( $\chi^2$ = 12.01, p<.01). Specifically, program sites as part of schools tend to not have accessibility issues, and family child care program types tend to have accessibility issues.

# Accessibility & Program Type (Q9)

	Is there any space/room thro program site that you own o handicapped and disa		
Program Type	Yes	No	Total
Community	15	12	27
School	3	15	18
Head Start	3	1	4
Family	3	0	3
Total	24	28	52

- Fiscal Organization (Question 12)
  - o There is a significant relationship between accessibility and fiscal organization ( $\chi^2$ = 6.07, p<.05). Specifically, for-profit program sites tend to have more accessibility issues than other sites.

# Accessibility & Fiscal Organization (Q12)

	Is there any space/room the program site that you ow handicapped and d		
Fiscal Organization	Yes	No	Total
For profit	15	8	23
Not-for-profit	8	13	21
School District/ Supervisory Union/ Supervisory District	3	9	12
Total	26	30	56

- STARS Rating (Question 15)
  - o There is not a significant relationship between accessibility and STARS rating ( $\chi^2$ = 1.26, p=.74). Within each STARS rating group there are similar numbers of sites that have spaces/rooms that are and are NOT accessible.

# Accessibility & STARS Rating (Q15)

	Is there any space/room throug site that you own or oversee disability a		
STARS Rating	Yes	No	Total
1-3 STARS	8	8	16
4 STARS	6	11	17
5 STARS	9	11	20
Not Rated	3	2	5
Total	26	32	58

- Ownership (Question 30)
  - o There is not a significant relationship between accessibility and ownership ( $\chi^2$ = 1.59, p=.66). Within each ownership group there are similar numbers of sites that have spaces/rooms that are and are NOT accessible.

# Accessibility & Ownership (Q30)

	Is there any space/room t program site that you ov handicapped and c		
Ownership	Yes	No	Total
Owned	10	12	22
Leased	12	10	22
Leased for free/no cost	1	3	4
Other	3	5	8
Total	26	30	56

- Renovations (Question 34)
  - O There is not a significant relationship between accessibility and renovation status ( $\chi^2$ = 0.11, p=.95). Within each ownership group there are similar numbers of sites that have spaces/rooms that are and are NOT accessible.

# Accessibility & Renovations (Q34)

	Is there any space/room t program site that you ov handicapped and o		
Renovations	Yes	Total	
Within the last year	11	10	21
1-5 years ago	8	9	17
6+ years ago	1	1	2
Total	20	20	40