Washington State School Walk Score

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16. Abstract

We used unique data from the 2016 Washington State Student Travel Survey combined with built environment data to first confirm the factors shown to influence children walking to and from school in previous literature. Walkability scores were then estimated for K-8 Washington state schools under different data availability scenarios. First, models were developed using the 66 schools in King County with both student travel data and extensive built environment data that could serve as "best case" scenarios for calculating walkability indices. The models were run for three additional scenarios that reflected the limited data available in the state outside of King County. Second, models with limited data were run for the 159 remaining schools in Washington state that had student travel data. A Walkability Score applied to all K-8 schools was based on two built environment characteristics: street connectivity (route directness) and vehicular traffic exposure (ratio of major/minor streets); as well as school total enrollment as a control variable. A Walking Potential Score estimating the percentage of children likely to walk at each school was calculated by adding the percentage of children in the school lunch program and the number of children riding the school bus to the variables used in the Walkability Score. The average Walking Potential Score was 21.5 percent (SD 16.1 percent) of the students in a school walking to or from school.

To our knowledge, no other state has scored their schools for walkability. The scores can guide the future allocation of funds to support and promote walking to school in two ways: they can help rank schools according to the need for increasing their rate of walking; and they can identify those components/indicators of the school neighborhood environment that could be changed to most effectively increase the likelihood of children walking to school. An appendix provides a tally of Walkability and Walking Potential Scores for K-8 schools in Washington state by county and by school district.

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Chapter 1: Introduction

Active school transportation (AST) has multi-pronged benefits. It reduces the number of vehicular trips and thus improves transportation system efficiency by reducing traffic congestion and the associated environmental burdens of air pollution and carbon emission (Rabl and de Nazelle 2012). In addition, it reduces the risk of child obesity by increasing daily physical activity (Lubans et al. 2011; Stewart 2011) and helps children establish a healthy living style in their future adulthood (Kim and Heinrich 2016). Despite these perceived benefits, not many children are walking, with only 16 percent of children in U.S. walking to school at least once a week in 2017 (Omura et al. 2019).

State and local governments as well as community groups have been actively developing school-based programs, such as Safe Routes to School programs (SRTS), to promote active travel, with program types ranging from engineering to education to enforcement. Most of them have proved to significantly increase the percentage of children walking and biking (Chillón et al. 2011). From a planning and engineering perspective, the effectiveness of the programs make it essential to provide transportation staff with the appropriate tools to identify and prioritize the allocation of funding and resources. This is particularly important as funds remain scarce and need to be targeted to the right type of projects in places most in need.

Composite scoring reflecting multiple criteria, such as walkability scores and need assessment scores, is an effective tool to assist project prioritization and funding allocation (Kabir et al. 2014; Nijkamp et al. 2013). Many studies have devised walkability scores for adults. A popular score is Walk Score, which ranks neighborhoods from 1 to 100, where scores of 90 to 100 are called "walker's paradise," 70 to 89 are "very walkable," 50 to 69 are somewhat walkable, and 0 to 49 are "car dependent" (https://www.walkscore.com/methodology.shtml).

There is an abundance of literature on children's travel, but to the best of our knowledge, no walkability score has been developed specifically for school children, whose walking behaviors and perceptions can be very different from adults (Baslington 2008). This is likely due to a lack of data on children's walking for verification purposes and complete and up-to-date data on the built environment of schools and their surrounding neighborhoods.

Together with the Department of Health, the Washington State Department of Transportation (WSDOT) has been distributing a Student Travel Survey biannually since 2014. With 9,656 respondents from 178 schools in 2014, and 11,421 respondents from 242 schools in 2016, the surveys comprise about 10 percent of the state's students, and thus offer a valuable resource for both advanced research on children's travel and future evidence-based decision making (Washington State Department of Transportation, 2015; Washington State Department of Health, 2017).

In this study, we utilized both unique large-scale survey data and built environment data in Washington state to first verify that the factors that have been identified in previous literature as influencing children's walking correspond to those of the Washing state population. We then deployed a two-stage verification method to construct walkability scores for all Washington state schools under different data availability scenarios. The indices developed in this study can support the future allocation of funds to support and promote AST in two ways: they can help rank schools according to the need for increasing their rate of AST, and they can identify those components/indicators of the school neighborhood environment that could be changed to most effectively increase the likelihood of children using AST.

1.1 Walkability, Walking Potential, and Actual Walking

We wanted to distinguish among three elements related to measuring walking that are commonly used in active travel behavior studies. The first one is often referred as the "walk score" (Cole et al. 2015), the "walkability score" (Berke et al. 2007), or the "walkability index" (Rundle et al. 2019), which describes how the physical built environment can support walking. It takes into consideration residential unit density, land uses, or destinations that can attract walking, land-use mix, street connectivity, and other built environment factors. Walk Score®, which has been widely used in pedestrian behavior studies, is a commercially developed score algorithm based on this concept. The second element is a concept constructed similarly to the first concept but that also includes socioeconomic factors such as population density, age, income, and broader political factors hypothesized to influence walking. This score captures the potential of a place to support walking based on both the built environment and the socioeconomic characteristics of neighborhoods and residents. It is particularly useful as a benchmark for prioritizing projects and allocating funding in state-level and local-level programs targeted at physical activity and actively travel. The third element involves the actual walking behaviors observed and measured in the field, and it is usually the outcome of interest. In this study, we named the first concept involving only the built environment "walkability" and the second concept involving both people and their interaction with the built environment "walking potential." The third concept was named "actual walking" (figure 1). We constructed scoring algorithms for walkability and walking potential for all K-8 schools in Washington state and verified the algorithms by using actual walking data collected by the Washington State Student Travel Survey.
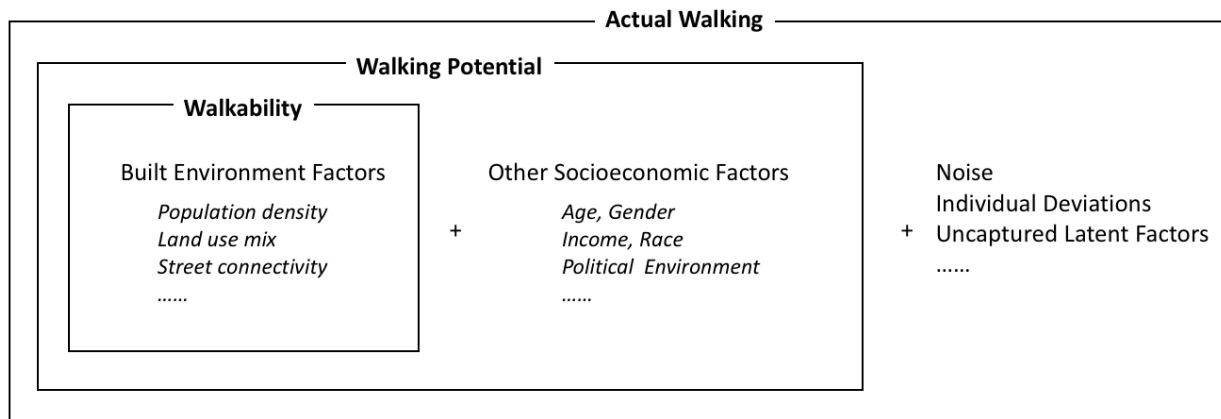
Figure 1.1. Diagram of three aspects related to measures of walking: walkability, walking potential, and actual walking

1.2 Built and Social Environment Factors Influencing Children Walking to School

The built environment variables capture the accessibility, safety, and overall urban form and design of the physical environment. Ewing et al (2004) and Zhu and Lee (2009) analyzed factors affecting the mode choice of students and found that sidewalks are the most significant determinant of walking to school beyond the barrier of long distances. More recently, Kim and Heinrich (2016) indicated that pedestrian infrastructure elements, measured by the presence of walking trails and sidewalk landscape buffers, encourage children to walk. Christiansen et al (2014), building on Giles-Corti et al (2011), considered three measures for the built environment: road connectivity, vehicular traffic exposure, and residential density. Specifically, road connectivity was measured as the ratio of street length within a 2-km pedestrian street network area to street length within a 2-km Euclidian buffer area. Vehicular traffic exposure, using traffic volumes as a proxy, was measured as the ratio of the lengths of busy or large streets (e.g., arterial streets) to the lengths of all the streets. Finally, residential density was calculated as the number of residential addresses divided by the pedestrian network area. Christiansen's findings echoed the results of Kaplan et al (2016), who identified a negative impact of traffic density. In addition to the above, Zhu and Lee (2009) incorporated vehicle collision counts in their walkability

measurement. These studies, among others, indicated the importance of both street connectivity and vehicular travel as exposure factors and illustrated the strong effect of safety on active transport (Potoglou and Arslangulova 2017). Studies on the effects of land-use mix, which focused on daily trips instead of walking to and from school, yielded mixed results. Kaplan et al (2016) and D'haese et al (2015) found that mixed uses (retail to population ratio) within 1.5 km of home had a larger impact on youth (ages 10 to 15) walking than other built environment variables, including public transport stops and road density. On the other hand, Villanueva et al (2012) found that more local destinations were associated with smaller activity spaces.

Some studies noted that children under age 10 (around 4th grade) should not walk to school alone (Kim and Heinrich 2016). Although Potoglou and Arslangulova (2017) indicated that gender differences are only identified in secondary school children, others held that gender should not be ignored (Lubans et al., 2011; Kim and Heinrich, 2016). Because children are not fully autonomous in their decision making, parents' or household socio-economic status was also found to affect school walking (Eyre et al. 2014). Additionally, school attitude toward AST could be essential. Providing promotional materials to students or families walking to school was found to be associated with more students walking (Jones 2016).

1.3 Methods for Developing Walkability and Walking Potential Scores

An algorithm refers to the formulas used to construct indexes or scores from individual variables. So far, three common methods of developing walking-related scoring algorithms have been used in previous transportation studies. The first one is to sum up the *standardized z-score*—the number of standard deviations from the mean—of all factors with equal weights and hypothesized directions (Creatore et al. 2016; Rundle et al. 2019). For example, Rundle et al. (2019) constructed a U.S. Neighborhood Walkability score by adding up the z-scores of

population density, commercial establishments, intersection density, and rail stop density with equal weights, as all four factors are hypothesized to contribute to more walking. The second method is to sum all factors by using *pre-defined weights* according to hypothesized magnitudes and directions of effects that may or may not be verified (Frank et al. 2005; Gabe et al. 2018). For example, Frank et al. (2005) constructed a walkability index as the sum of one unit of residential density z-score, one unit of intersection density z-score, and six units of land-use mix z-score. The third option is to sum up the variables by *weights estimated by models* estimating actual walking, such as regression models or Principle Component Analysis (Moudon et al. 2007; Berke et al. 2007; Glazier et al. 2014), which is both more sophisticated and able to reflect the actual effect sizes within a sample, yet also computationally more challenging. For example, in a previous study (Berke et al. 2007; Lee and Moudon 2006; Moudon et al. 2006), only eight among two hundred variables hypothesized to influence walking were included to construct a neighborhood walkability score on the basis of the significance levels and magnitudes of the variables' coefficients (i.e., weights) in regression models in which the actual walking was the outcome. For this study, because the ultimate goal was to develop a reliable index for decision making purposes, *we chose the third method* over the other two and compared the third method with the first method.

Constructed walkability and walking potential scores are often verified by comparing them with other existing scores, such as the Walk Score[TM] or scores developed by other researchers (Carr et al. 2010; Gabe et al. 2018; Rundle et al. 2019) or by using actual walking data for their performances (Frank et al. 2005; Berke et al. 2007; Carr et al. 2010; Gabe et al. 2018; Rundle et al. 2019). Spearman's Rank correlation coefficients are often used to compare

the similarity among scores and/or between scores and actual walking data. High correlation coefficients with a strong significance level indicate high similarities between scores.

1.4 Research Objectives

The objectives of this work were threefold. First, we intended to verify factors that influence children walking to school identified in previous literature by using the unique and more up-to-date survey data set from Washington state. Second, we wanted to construct a Walkability Score and a Walking Potential Score by using King County schools, for which built environment data were the most detailed and extensive. We would then verify the score algorithms by using schools in all counties in Washington state, for which fewer built environment data were available. Third, we intended to apply the verified score algorithms to all schools in Washington state where survey data were not available. The scores will help identify schools or components that could be targeted for changes and improvements to support more walking.

Chapter 2: Methods

2.1 Unit of Analysis

We used the individual school as the unit of analysis, and we focused only on K-8

schools, with students from five to 14 years old. Among all the 242 schools from 26 counties

included in the 2016 Student Travel Survey, 17 were removed because of missing values in

either built environment or socioeconomic variables. A total of 66 schools in King County and

159 schools in other counties in Washington state were included in developing the algorithms.

The verified algorithms were then applied to 1,610 schools with complete built environment data

in Washington state to calculate a Walkability Score and to 1,338 schools with complete built

environment and socioeconomic data to construct a Walking Potential Score.

2.2 Data Sources and Processing

The 2016 Washington State Student Travel Survey provided the data on AST. Parents

were called on the phone and interviewed about how their children traveled to school. The

survey included questions on socio-demographic information such as gender, age, residences'

distance to school, and whether the parents thought that the school encouraged active travel

(Washington State Department of Transportation 2017). In total, 45,381 parents from 242

schools were contacted for participation, and 11,421 responded, with a response rate of 25

percent. This represented 4,390 students in kindergarten through 2nd grade, 3,844 students in the

3rd through 5th grades, and 3,187 students in the 6th through 8th grades. Slightly more responses

represented boys girls (52.1 ± 0.5 percent boys vs. 47.9 ± 0.5 percent girls). This was comparable

to state estimates of overall school enrollment, at 51.6 percent boys and 48.4 percent girls. In

total, 74.4 percent of respondents lived in an urban area, and 25.6 percent lived in a non-urban

area. Schools with parents participating in the survey had an average free/reduced price lunch percentage of 51.5 percent, slightly higher than the state average of 44.0 percent.

We also assembled the transportation network, residential density, sidewalk, and collision data sets in King County and Washington state from the available year closest to 2016 to calculate the built environment conditions near each school. The longitude and latitude coordinates of schools were obtained from National Center for Education Statistics. Sidewalk data were only available in King County.

For schools covered in the survey, the socioeconomic variables came from student and school information collected in the survey. For the schools not covered in the survey, free and reduced lunch enrollment data, school bus ridership data, and total enrollment data were from the Washington State Office of the Superintendent of Public Instruction (OSPI).

All data sets were joined by using unique school IDs except for the free and reduced lunch data from OSPI, for which school ID was catalogued differently and text matching by school name was used.

2.3 Variables and Measures

Walking count, as the dependent variable, was the number of survey participants who reported that their children walked at each school. These count data were obtained from student travel surveys.

For predictor variables, we examined five built environment factors identified from the previous literature, including *road connectivity*, *vehicular traffic exposure*, *residential density*, *sidewalk prevalence*, and *collisions*. The variables selected and their measurement were consistent with studies by Giles-Corti et al. (2011) and Kaplan (2016). We focused only on children between five and 14 because they are known to be less influenced by stores and

businesses when walking to and from school than adults. Therefore, we did not include land-use

mix as a predictor variable. Road connectivity was calculated as the ratio of street length in the

2-km network buffer area around the school to the street length in the 2-km Euclidian buffer

area. Vehicular traffic exposure was calculated as the ratio of street lengths of major streets

(collectors, minor arterials, principal arterials, and freeways) to the street lengths of local streets

(pedestrian path, alley, trail, etc.) within a 2-km network buffer around the school. Residential

density was calculated as the number of residential units divided by a 2-km network buffer area

(residential units per km^2). Sidewalk prevalence was calculated as the ratio of the length of

streets with a complete sidewalk on at least on one side to the length of all streets within a 2-km

network buffer around the school. Collisions were pedestrian-motor vehicle collision counts

(2010-2014) within a 2-km network buffer of a school. Data in the 2-km network buffer were

processed by using the network analysis tool in ArcGIS 10.7 applied to Open Street Map.

Control variables, variables found to influence children walking in previous studies,

included total enrollment, the percentage of male students surveyed at each school, the

percentage of surveyed children graded in kindergarten to 4th grade (ages five to 10), the

percentage of children living within 1 mile of the school, the percentage of free and reduced

meal enrollment at each school, and the percentage of surveyed participants who thought that the

school encouraged children to walk. We also controlled for the number of participants being

surveyed at each school, since the outcome variable was the number of surveyed children who

walked to school. Total enrollment was the total number of enrolled students from kindergarten

to 8th grade at each school. The percentage of free and reduced meal enrollment at each school

was a proxy measure for family income, assuming that families with relatively low income tend

to enroll their child in free and reduced meal plans. When distance to school data were not

available, we used district-level school bus ridership as a substitute on the assumption that only students who live farther away than 1 mile to school take the school bus. We excluded students who lived within 1 mile and also took the school bus and who were documented separately as special need students in OSPI databases. The number of school bus riders at each school was calculated by normalizing district-level school bus ridership by school enrollment, namely multiplying district-level bus ridership by school enrollment and dividing by school district enrollment. Previous studies had shown that older age, lower income, and living close to school were associated with more AST.

Variable definitions, data sources, and availability for different geographic extents are shown in table 2.1.

Table 2.1. Data summary

Variable	Definition	Data source and availability for the different geographies		
		King County schools with survey data (n=66)	WA schools with survey data (excl King Co) (n=159)	WA schools with NO survey data (n=1372)
Walking Count	Number of participants reporting their children walking at each school	WA student travel survey 2016		
Road Connectivity	Ratio of 2 km network buffer area around school to 2 km Euclidian buffer area	King County Transportation Network Dataset 2012	WA open street map 2019 and WA State Transportation Network Dataset 2018.	
Vehicular Traffic Exposure	Ratio of major streets (collectors, minor arterials, principal arterials, and freeways) to local streets (local arterials) within 2 km network buffers around school	King County Transportation Network Dataset 2012	WA open street map and WA State Transportation Network Dataset 2018.	
Residential Density	Number of residential units divided by 2 km network buffer area	King County Dataset 2014	Census 2010	
Sidewalk Prevalence	Ratio of the length of streets with at least one side sidewalk to the length of all streets within 2 km network buffer around school	King County Transportation Network Dataset 2012		
Collisions	Pedestrian-motor vehicle collision counts (2010-2014) within 2 km network buffers	WSDOT 2010-2014		
Interviewed Number	Number of participants at each school	WA student travel survey 2016		WA Office of Superintendent of Public Instruction 2016, 2019
Total Enrollment	Number of enrollments at each school	WA student travel survey 2016		
Male Percentage	Percentage of male children participated	WA student travel survey 2016		
Low Grade Percentage	Percentage of participants at each school reporting grade from Kindergarten to 4th (age between 5-10)	WA student travel survey 2016		
School Lunch Percentage	Percentage of free and reduce meal at each school	WA office of superintendent of public instruction 2017		
Shorter Distance Percentage	Percentage of participants at each school reporting distance less than 1 mile	WA student travel survey 2016		
Ratio of bus riders	District level school bus rider multiply school total enrollment and divided by district total enrollment	WA office of superintendent of public instruction 2016		
School Encourage Percentage	Percentage of participants think school encouraging	WA student travel survey 2016		

Note: cells with diagonal boarder indicate that the data re not available at this geographical extent.

2.4 Statistical Analyses

2.4.1 Factors That Influence Children Walking

For the first objective of verifying within our sample factors that had previously been identified as influencing children to walk, we conducted a Pearson correlation analysis to detect collinearities among built environment variables and socioeconomic variables (Appendix A, figures A1 and A2). Strong correlations (> 0.7) were observed among the five built environment variables but not among the control variables. Therefore, we performed univariate negative binomial regression models with each built environment variable while controlling for the other variables. We used the number of surveyed children walking at each school as the outcome variable and controlled for the number of participants being surveyed, percentage of male students, percentage of children in lower grades, percentage of free and reduced lunch enrollment, percentage of children living within a 1-mile distance of school, and school encouragement. Because sidewalk prevalence data were available only for King County, we ran the model with sidewalk prevalence only for the King County schools (n=66) and not in the models for all schools with survey data in Washington state (n=255). A full model with all built environment factors included was also tested. The choice of negative binomial model over Poisson model was based on the observed over-dispersion in the outcome variable.

We performed the same set of analyses at the participant level for a sensitivity test by using hierarchical models. The results were consistent with the school-level models (Appendix A, table A1). We chose to present the school-level models for all statistical analyses for ease of interpretation.

2.4.2 Algorithm Development and Verification

      We applied a two-step modeling procedure to develop an algorithm for the Walkability Score and Walking Potential Score. First, we applied negative binomial stepwise regression to 66 schools in King County (i.e., a training data set) to select the built environment variables needed to predict walking and to estimate their coefficients. Stepwise regression is a common variable selection and model building method in which variables are added one by one until the model's performance no longer improves significantly. We kept all control variables because they did not present strong correlations, and we performed only stepwise selection on built environment variables. All variables in the stepwise models were standardized to a z-score in order to obtain the corresponding coefficients (i.e., weights). The suggested score algorithm was the sum of variables selected by using stepwise regression, then multiplied by their estimated coefficients.

      We performed the same set of algorithm development procedures described above under four different data availability scenarios:

- scenario 1 – all data were available (based on King County)
- scenario 2 - sidewalk prevalence data were not available (all schools outside of King County)
- scenario 3 - sidewalk prevalence, school encouragement, and distance to school data were not available (all schools outside of King County and all schools with no survey data)
- scenario 4 - sidewalk prevalence, and school encouragement were not available, and distance to school was substituted with school bus ridership data (all schools outside of King County and all schools with no survey data).

Next, we used the 66 schools in King County to verify the performance of the algorithms under different data availability scenarios. The Spearman's Rank correlation coefficients served to measure the similarity between the algorithm-based Walking Potential Score and the actual walking data from the survey, with higher coefficients indicating higher similarity between the two. We expected to observe stronger correlation between the developed score and survey data when more data were available.

Finally, we used the 159 schools in other counties (i.e., the test data set) to verify the algorithm, again, using Spearman's Rank Correlation Coefficients. Testing algorithms against a new sample (i.e., the test data set) is referred to as cross-validation, which is considered to be the gold standard for verification.

2.4.3 Constructing a Walkability Score and Walking Potential Score for All Washington Schools

For the final objective of constructing a Walkability Score and a Walking Potential Score for schools where actual walking data were not available, we applied the verified algorithm to all Washington schools. These schools included those that fell into data availability scenario 4, in which sidewalk prevalence and school encouragement data were not available, and distance to school was substituted with school bus ridership data. The Walkability Score ranged from negative to positive values. The Walking Potential Score tallied the percentage of students estimated to walk at each school, which was obtained by normalizing the Walking Potential Score by the total enrollment at each school. We then ranked all the schools. The statistical analysis procedures are summarized in figure 2.1. All variables and analyses were performed by using ArcGIS® software Version 10.7 by Environmental Systems Research Institute (Esri) and R version 3.6.0 (R Core Team, 2019).
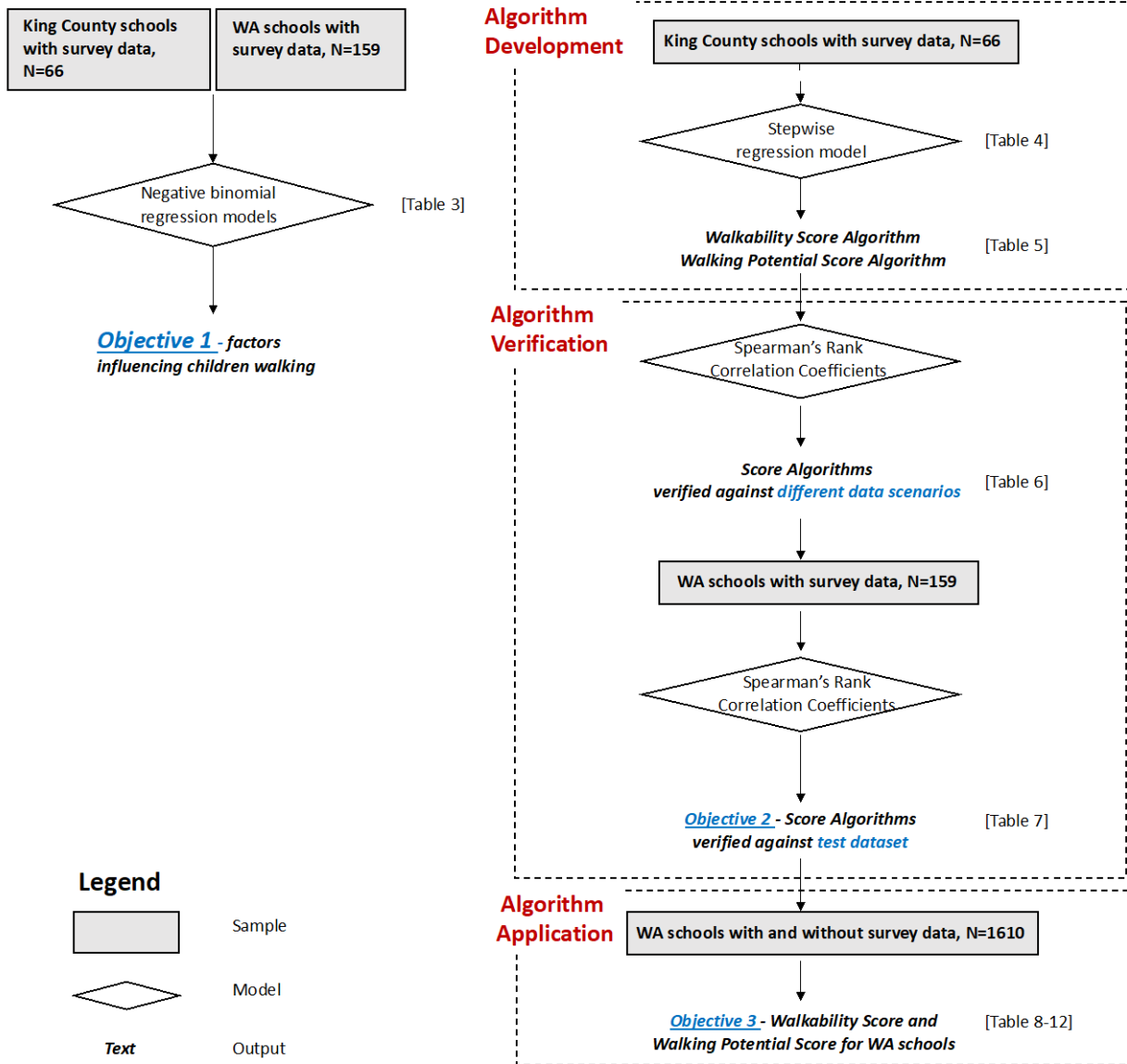
Figure 2.1. Modeling flow diagram chart

Chapter 3: Results

Table 3.1 shows the mean, standard deviation, and range of variables for the 66 schools in King County and 159 schools in Washington state, which were covered in the 2016 student survey. Figures 3.1 and 3.2 show the statistical and spatial distribution of walking as the percentage of children walking to and from each school. On average, 21.26 percent of the students were reported to walk to or from school. Correlations between predictor and control variables and walking counts in each school are shown in Appendix A, figures A1 and A2.

Table 3.1. Descriptive statistics for schools with 2016 survey data

Variables	Units	N	Mean	Std. Dev.	Min	Max
Outcome variable						
Walking Count	Count	225	9.71	7.59	0	42
Built environment factors						
Road Connectivity	Ratio	225	0.44	0.13	0.13	0.67
Vehicular Traffic Exposure	Ratio	225	0.33	0.18	0.06	1.00
Residential Density	unit/km	225	745.37	415.34	44.63	2414.73
Sidewalk Prevalence	Ratio	66	0.52	0.22	0.00	0.91
Collisions	Count	225	37.1	98.05	0	731
Socioeconomic factors						
Interviewed Number	Count	225	45.68	12.46	2	93
Total Enrollment	Count	225	509.88	175.95	85	1176
Male Percentage	%	225	51%	8%	0%	73%
Low Grade Percentage	%	225	61%	36%	0%	100%
School Lunch Percentage	%	225	50%	26%	2%	100%
Shorter Distance Percentage	%	225	38%	18%	0%	85%
Number of School Bus Riders	Count	225	324	166	50	1227
School Encourage Percentage	%	225	33%	21%	2%	98%
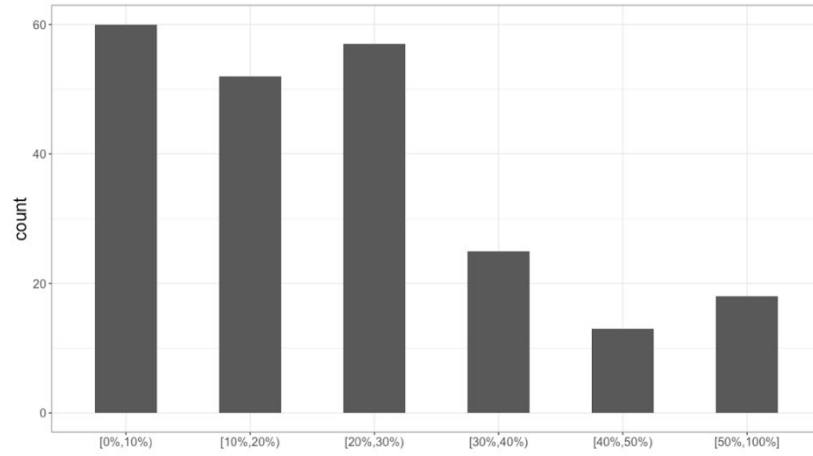
Figure 3.1. Distribution of the percentage of children walking at all surveyed schools (n=225)
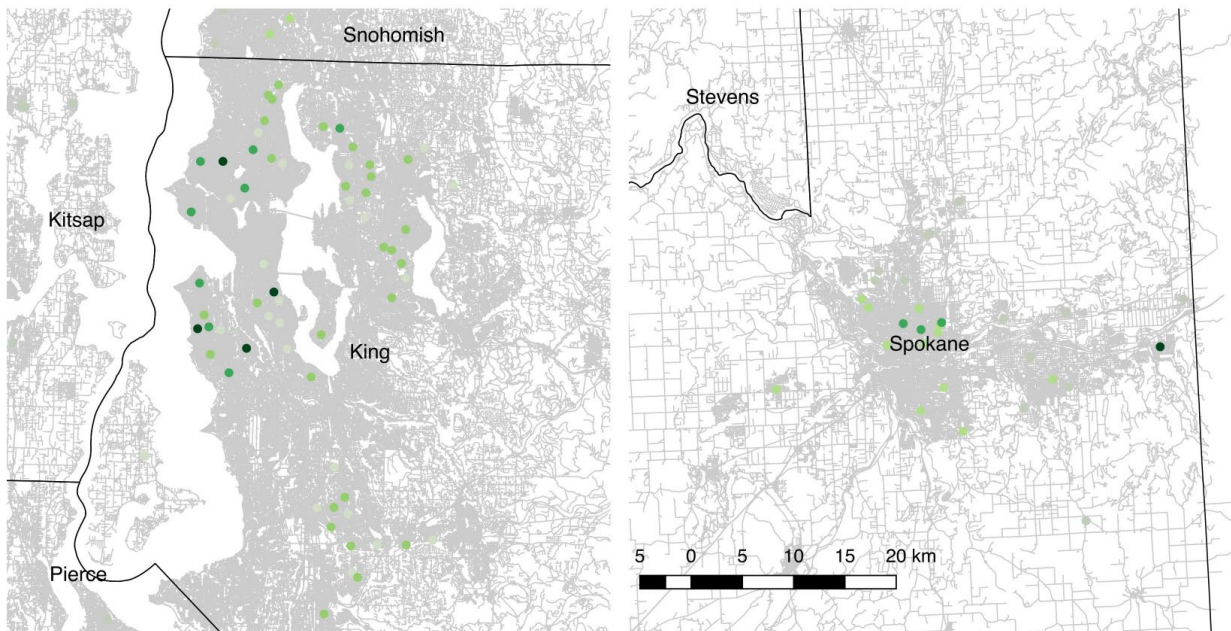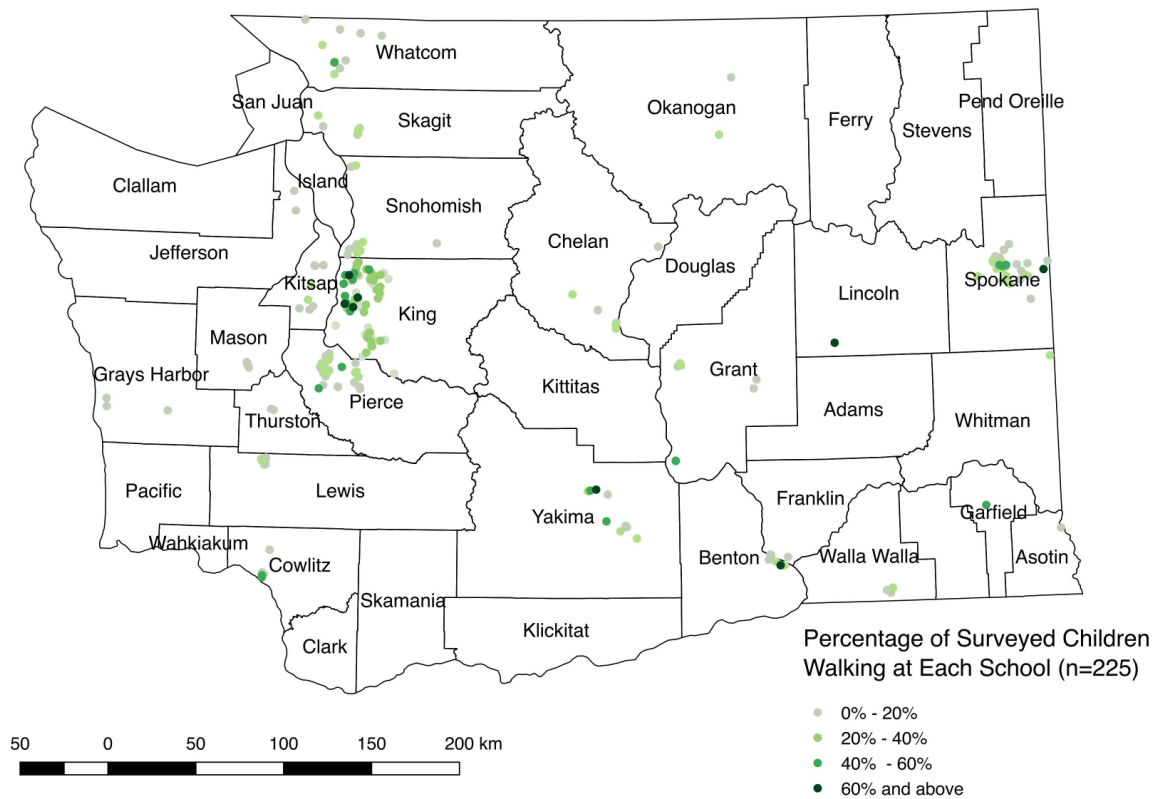
Figure 3.2. Geographic distribution of surveyed schools by percentage of surveyed children walking (n=225): Top Washington state; bottom left, Seattle area; bottom right, Spokane area.

3.1 Model Results of Factors Associated with Children Walking to School

Table 3.2 shows the negative binomial regression coefficients and p values for all built environment factors individually and jointly. When adjusted for all control variables, higher street connectivity (coef = 0.51, p = 0.05), lower traffic exposure (coef = - 0.34, p = 0.08), higher residential density (coef = 0.0002, p = 0.02), higher sidewalk prevalence (coef = 0.71, p = 0.003), and higher collisions (coef = 0.0007, p = 0.03) were found to be significantly associated with more children walking to school. Among the control variables, shorter distance to school, free and reduced school lunch, and school encouragement were found to be significantly associated with more children walking to school, while lower grade presented a negative association with walking. In the full model with all built environment variables, only the effect of sidewalk prevalence (coef = 0.75, p=0.02) remained significant.

Table 3.2. Negative binomial regression results for five built environment factors and walking count

	connectivity	traffic	Residential density	sidewalk	collisions	Full Model
			Dependent Variable: Walking Count			
N	225	225	225	66	225	66
Main Predictors						
Connectivity	0.51 (0.05) *					0.12 (0.84)
Traffic		-0.34 (0.08) †				-0.34 (0.36)
Residential Density			0.0002 (0.02) *			-0.0001 (0.56)
Sidewalk				0.71 ** (0.003)		0.75 * (0.02)
Collision					0.0007 * (0.03)	0.0002 (0.74)
Control Variables						
Interviewed Number	0.02 *** (< 0.001)	0.02 *** (<0.001)	0.02 *** (<0.001)	0.03 *** (<0.001)	0.02 *** (<0.001)	0.03 *** (<0.001)
Total Enrollment	0.0003 (0.95)	0.0002 (0.97)	<0.0001 (0.44)	0.0002 (0.50)	<0.0001 (0.31)	0.0002 (0.59)
Gender	-0.4 (0.25)	-0.05 (0.20)	0.38 (0.28)	0.12 (0.82)	0.04 (0.26)	-0.006 (0.99)
Low Grade	-0.77 *** (<0.001)	-0.78 *** (<0.001)	-0.80 *** (<0.001)	-0.56 * (0.01)	-0.79 *** (<0.001)	-0.54 * (0.02)
Shorter Distance	2.92 *** (<0.001)	2.95*** (<0.001)	2.90 *** (<0.001)	2.58 *** (<0.001)	2.97 *** (<0.001)	2.57 *** (<0.001)
School Lunch	0.31 ** (0.01)	0.28 * (0.02)	0.35 ** (0.005)	0.61 ** (0.002)	0.31 ** (0.001)	0.58 ** (0.04)
School Encouragement	1.02 *** (<0.001)	1.1 *** (<0.001)	1.02 *** (<0.001)	0.72 * (0.001)	1.07 *** (<0.001)	0.69 * (0.02)
Intercept	-0.33 (0.22)	-0.05 (0.86)	- 0.25 (0.39)	-0.81' (0.009)	-0.21 (0.41)	-0.60 (0.26)

***$p<0.001$, **$p<0.01$, *$p<0.05$, †$p<0.1$

3.2 Algorithm Development and Verification

3.2.1 Algorithm Development

Table 3.3 shows the built environment variables selected for constructing the Walkability Score and Walking Potential Score using stepwise regression under four different data availability scenarios. When all data were available, then sidewalk prevalence was selected. When sidewalk data were not variable, then collisions and traffic exposure were selected. When school encouragement and distance to school were also not available, then street connectivity

and traffic exposure were selected. When school bus ridership was used as a proxy for distance to school, the built environment variables selected remained the same.

Table 3.3. Development of algorithms under four data scenarios using stepwise regression (n = 66)

	Scenario 1 All data available		Scenario 2 No sidewalk		Scenario 3 No sidewalk, school encouragement, or distance to school		Scenario 4 No sidewalk, school encouragement, substitute distance to school	
Main Predictors								
z-Connectivity					✓	0.25**	✓	0.20*
z-Traffic			✓	- 0.09	✓	-0.20*	✓	-0.20*
z-Residential Density								
z-Sidewalk	✓	0.16**						
z-Collision			✓	0.08				
Control Variables								
Interviewed Number	✓	0.39***	✓	0.41***	✓	0.36***	✓	0.37***
z-Total Enrollment								
z-Gender								
z-Low Grade	✓	-0.23***	✓	-0.24**	✓	0.10	✓	0.00
z-Shorter Distance (Ratio of bus riders)	✓	0.50***	✓	0.55***			✓	-0.16*
z-School Lunch	✓	0.17**	✓	0.16**	✓	0.07	✓	0.07
z-School Encouragement	✓	0.15*	✓	0.17**				
z-Intercept	✓	2.13***	✓	2.13***	✓	2.21***	✓	2.22***

***$p<0.001$, **$p<0.01$, *$p<0.05$, †$p<0.1$; Mesh – data not available

The resulting algorithm was the sum of all variables multiplied by their coefficients as estimated in the stepwise regression. Table 3.4 shows a comparison of the structure of the model-based algorithms with those of the algorithms developed with traditional methods, which simply summed up all variables with a hypothesized direction of association with walking, as documented in Chapter 1.

Table 3.4. Model-based weighted algorithm and previously used unweighted algorithms under four data scenarios (n=66)

Scenarios	Model-Based Weighted Algorithms		Unweighted Algorithms	
	Sum of all variables weighted by model coefficients		Sum of all unweighted variables with hypothesized direction of association	
	Walkability	**Walking Potential**	**Walkability**	**Walking Potential**
1-All data	0.16*z(sidewalk)	0.16*z(sidewalk) - 0.23* z(grade)+0.50 * z(distance)+ 0.17*z(lunch)+ 0.15*z(encourage) + 2.13	z(connectivity)-z(traffic)+ z(residential density)+z(sidewalk)-z(collision)	z(connectivity)-z(traffic)+ z(residential density)+z(sidewalk)-z(collision) + z(grade)+ z(distance)+ z(lunch)+ z(encourage)
2- no sidewalk	-0.09*z(traffic)+ 0.08*z(collision)	-0.09*z(traffic)+ 0.08*z(collision)+ 0.24* z(grade)+0.55 * z(distance)+ 0.16*z(lunch)+ 0.17*z(encourage) + 2.13	z(connectivity)-z(traffic)+ z(residential density)-z(collision)	z(connectivity)-z(traffic)+ z(residential density)-z(collision) + z(grade)+ z(distance)+ z(lunch)+ z(encourage)
3- No sidewalk, school encouragement, or distance to school	0.25*z(connectivity) - 0.2*z(traffic)	0.25*z(connectivity)-0.2*z(traffic)+ 0.10* z(grade) + 0.07*z(lunch) + 2.21	z(connectivity)-z(traffic)+ z(residential density)-z(collision)	z(connectivity)-z(traffic)+ z(residential density)-z(collision) + z(grade)+ z(distance)+ z(lunch)+ z(encourage)
4- No sidewalk, school encouragement, substitute distance to school	0.20*z(connectivity) - 0.2*z(traffic)	0.20*z(connectivity)-0.2*z(traffic)+ 0.00* z(grade)-0.16*z(bus)+ 0.07*z(lunch) + 2.22	z(connectivity)-z(traffic)+ z(residential density)-z(collision)	z(connectivity)-z(traffic)+ z(residential density)-z(collision) + z(grade)+ z(distance)+ z(lunch)+ z(encourage)

Blue - built environment variables (walkability); **black**- control variables (walking potential)

3.2.2 Verification of Score Algorithms among Different Data Scenarios (n=66)

Using Spearman's Rank Correlation Coefficient, we compared the performance of algorithms under four different data availability scenarios using 66 schools from King County, where all data were available. Table 3.5 shows that, for both the model-based weighted and unweighted algorithms, there was not much difference between the scenario in which all data were available and scenarios in which sidewalk data were not available. This indicated that built environment variables selected with the stepwise regression (traffic exposure, collision, and connectivity) were good approximations and substitutions for sidewalk data. In addition, among the 66 schools in King County, the proposed model-based weighted algorithm outperformed the

unweighted algorithm in all data scenarios except the third data scenario, in which sidewalk, school encouragement, and distance to school data were not available.

Table 3.5. Performance of walking potential score algorithms under four data scenarios (n=66)

Scenarios	Spearman's Rank Correlation Coefficient	
	Model-Based Weighted Algorithm	Unweighted Algorithm
1-All data	0.71***	0.61***
2- no sidewalk	0.70***	0.62***
3- No sidewalk, school encouragement, or distance to school	0.26*	0.32**
4- No sidewalk, school encouragement, substitute distance to school	0.30*	0.21†

***p<0.001, **p<0.01, *p<0.05, †p<0.1

3.2.3 Verification of Score Algorithms among Washington State Schools (n=159)

We then used the coefficients obtained in the King County stepwise regression models to construct a Walkability score and Walking Potential Score for the 159 schools in Washington state that had 2016 survey data (table 3.6). All Walkability Scores were significantly associated with walking at the p<0.05 level (Appendix A, table A2). The Spearman's Rank coefficients measured the correlation between the Walking Potential Score and the actual walking outcome measured with survey data under each data scenario. In data scenario 2, even when sidewalk data were not available, the algorithm performed very well (coef=0.8, p<0.001). When school encouragement and distance to school data were not available, the correlation remained significant yet drops to 0.33. When school bus ridership was used as a proxy for distance to school, the correlation coefficients increased to a fair value of 0.44.

Table 3.6. Performance of walking potential score algorithms in Washington state schools (n=159)

Scenarios	Spearman's Rank Correlation Coefficient	
	Proposed Model-weighted Algorithm	**Unweighted Algorithm**
1-All data		
2- no sidewalk	0.80***	0.64***
3- No sidewalk, school encouragement, or distance to school	0.33***	0.41***
4- No sidewalk, school encouragement, substitute distance to school	0.44***	0.29***

***p<0.001, **p<0.01, *p<0.05, 'p<0.1.

3.3 Calculating the Walkability Score and the Walking Potential Score for All Washington Schools

We applied the constructed algorithms under the best performing data scenario, scenario 4, to all Washington state schools (those with and without data on students walking to school). The sample included all schools that had characteristics similar to those with survey data, namely all regular public schools, tribal schools, and alternative schools. Schools such as vocational schools and detention centers were excluded, as were schools with less than 40 percent of their students in grades K-8, which were considered to be predominantly preschools or high schools (see table B1). We could not calculate a Walking Potential Score for the 272 schools that did not have lunch enrollment data. In total, we generated a Walkability Score for 1,610 schools and a Walking Potential Score for 1,388 schools. Table 3.7 summarizes the descriptive statistics of the variables used and the scores. Values for each school Walkability Score and Walking Potential Score are listed in Appendix C.

Table 3.7. Descriptive statistics

Variables	N	Mean	Std. Dev.	Min	Max
Main Predictors					
Street Connectivity	1610	0.39	0.14	0.05	0.77
Vehicular Traffic Exposure	1610	0.34	0.42	0	11.72
Control Variables					
Total Enrollment	1610	462.89	220.01	1	1436
School Lunch Percentage	1338	47%	26%	0%	100%
Number of School Bus Riders	1338	335.19	179.79	0.69	1977.57
Predicted Scores					
Walkability Score	1610	0	0.32	-5.65	0.66
Walking Potential Score	1338	21.51%	16.11%	0%	78.13%

3.3.1 Walkability Score (n=1610)

The Walkability Score around each school was developed as follows:

0.20*z(connectivity) - 0.20*z(traffic).

The score varied between -5.65 and 0.66 (Appendix C).

Figure 3.3 shows the distribution of Walkability Scores in five classes, and figure 3.4

displays the geographic distribution of the schools by score class in Washington state.
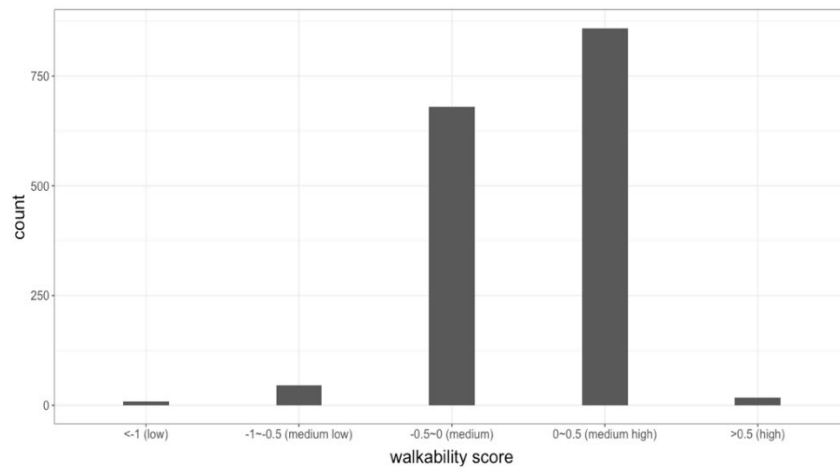
Figure 3.3. Distribution of schools by Walkability Score (n=1610)

Comparisons between the school rankings by score and the rankings of individual factors

used to calculate the scores are shown in Appendix B, tables B1 and B2.
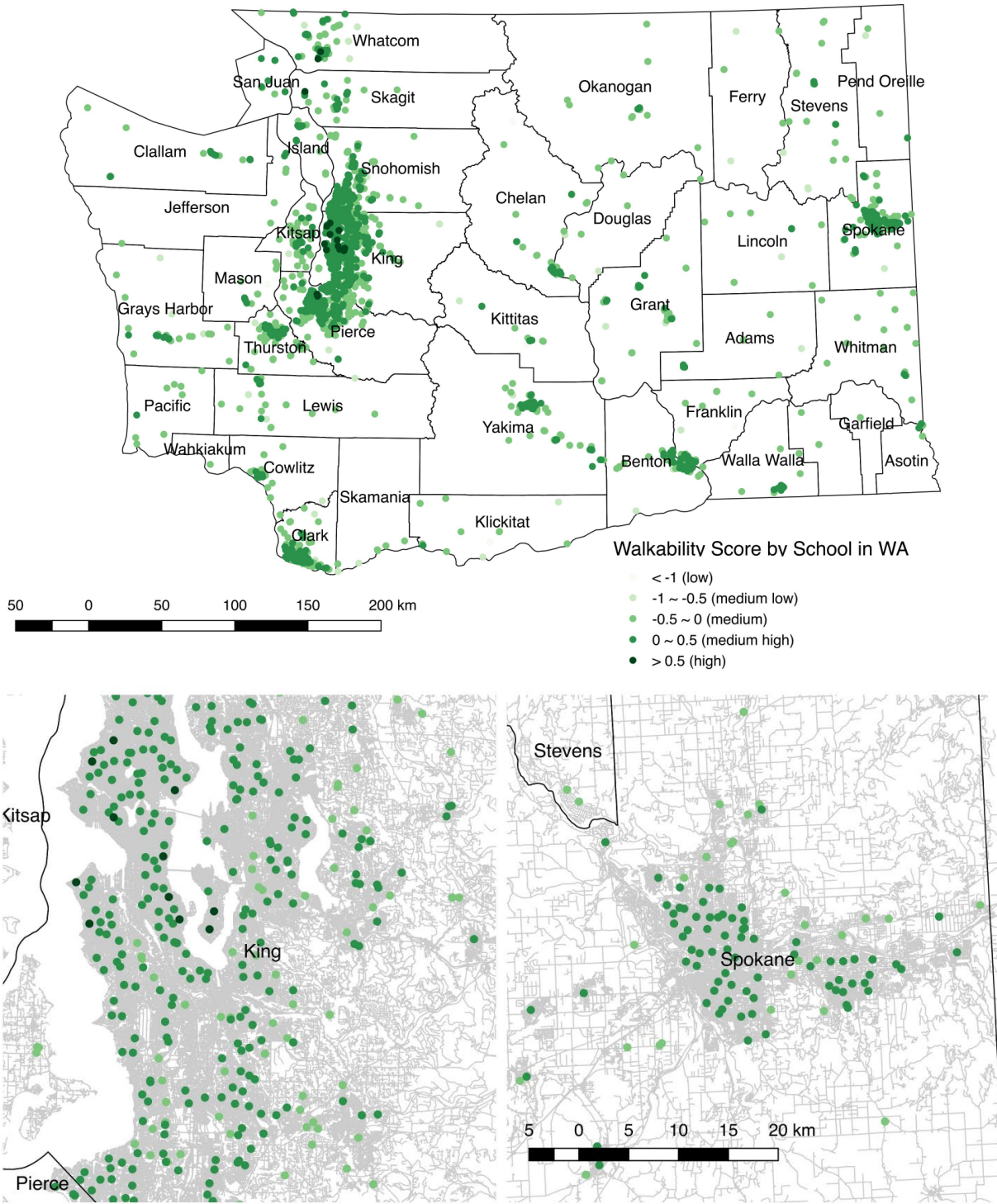
Figure 3.4. Geographic distribution of schools by Walkability Score (n=1610): Top, Washington state; bottom left, Seattle area; bottom right, Spokane area.

3.3.2 Walking Potential Score (n=1338)

The Walking Potential Score was calculated as the number of children walking at each school normalized by school enrollment. The algorithm was as follows:

0.20*z(connectivity) - 0.20*z(traffic) + 0.00* z(grade) -0.16*z(bus) + 0.07*z(lunch) + 2.22

The score was computed for schools with complete bus ridership and lunch enrollment data. The final score ranged from 0 to 0.78 (Appendix C).

Figure 3.5 shows the distribution of Walking Potential Scores, and figure 3.6 displays the geographic distribution of the school by score class in Washington state.
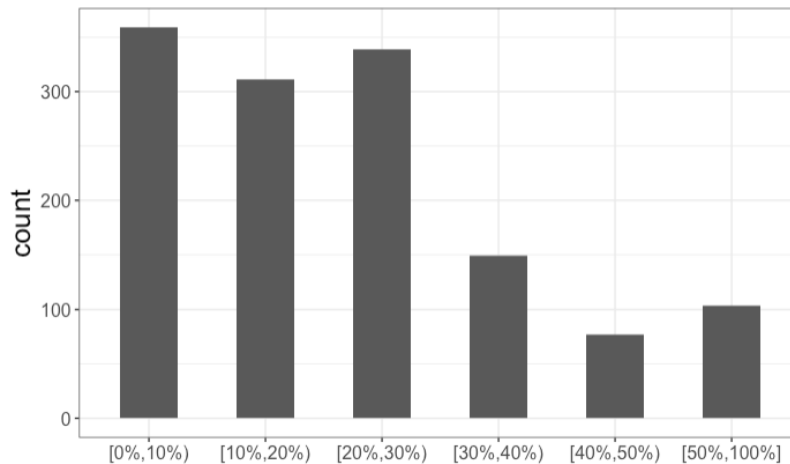
Figure 3.5. Distribution of schools by Walking Potential Score (n=1338)

Comparisons between the school rankings by Walking Potential Score and the rankings of individual factors used to calculate the score are shown in Appendix B, tables B3 and B4.
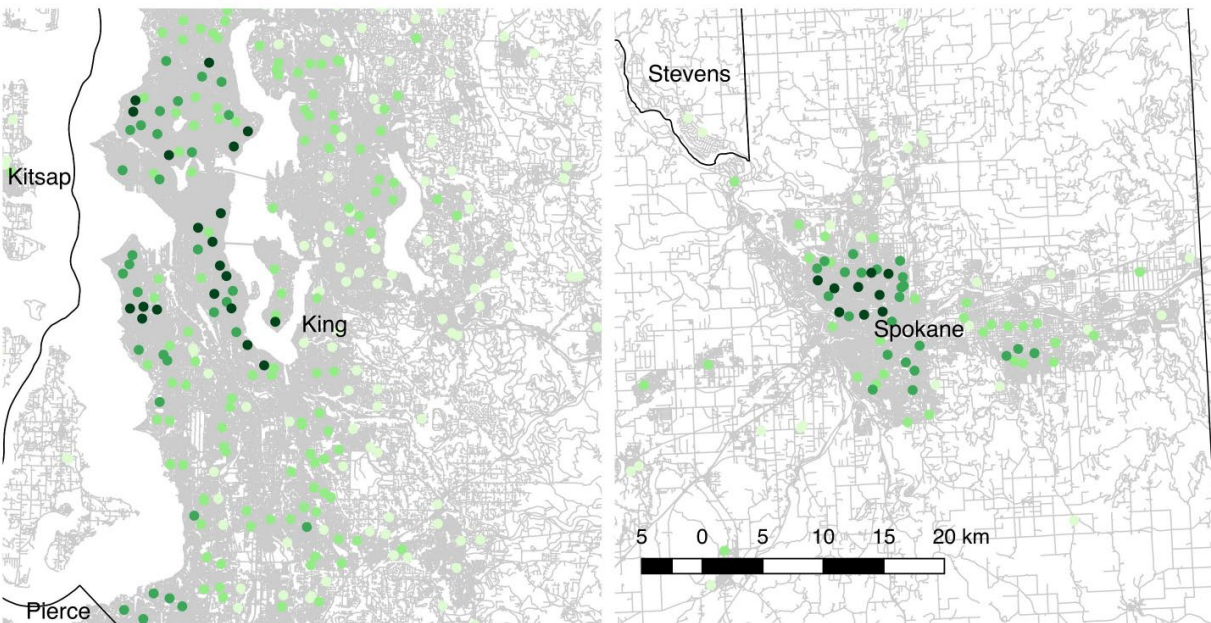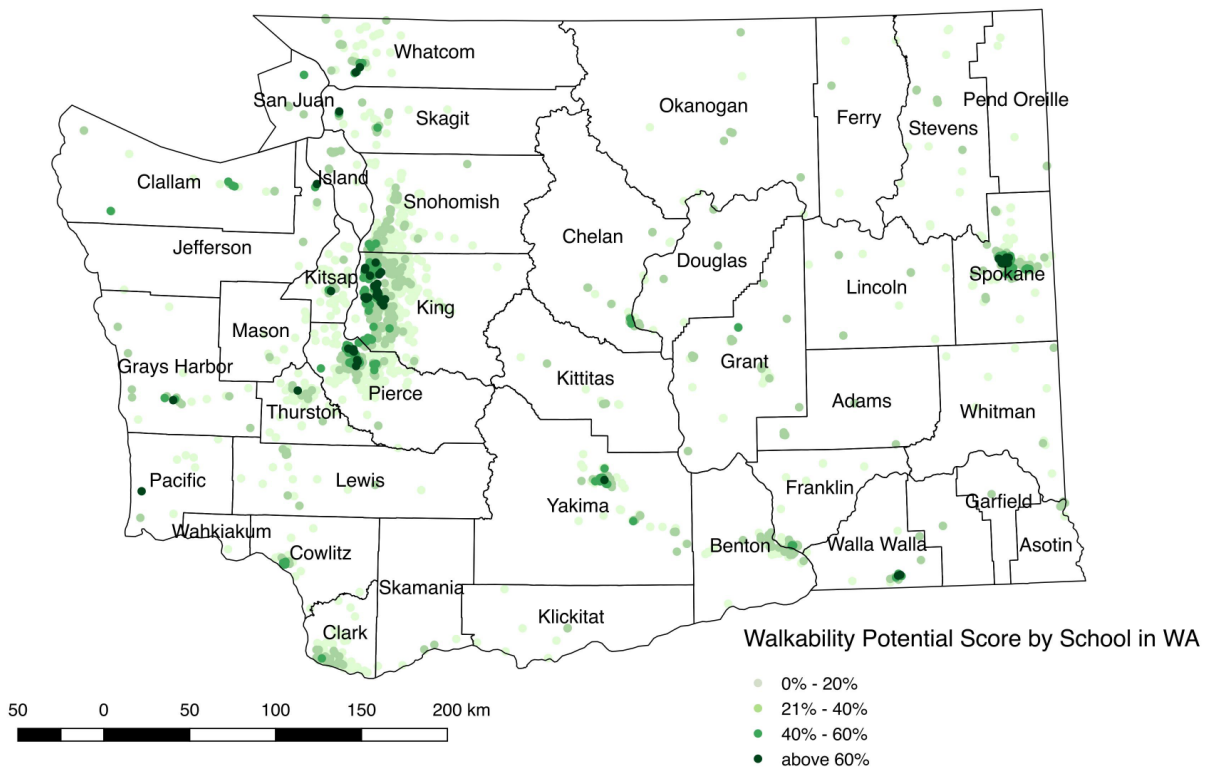
Figure 3.6. Geographic distribution of schools by walking potential score (n=1338): Top Washington state; bottom left Seattle area; bottom right Spokane area.

Chapter 4: Discussion and Conclusions

On the basis of travel data from the 2016 Student Travel Survey, which included 11,421 participants from 225 schools, we developed algorithms to calculate Walkability Scores and Walking Potential Scores for all K-8 schools in Washington state. The algorithms used readily available statewide data on the built environment around schools and on the characteristics of the schools and their populations. We used detailed data from King County to select variables that would have data available statewide to yield the most accurate estimates of the proportion of children expected to walk to school.

The <u>Walkability Score</u> for 1,610 schools, which was based solely on built environment variables, was a z-score average zero (SD =0.32) and ranged from -5.65 to 0.66. The <u>Walking Potential Score</u> for 1,338 schools, which included both built environment and school socioeconomic characteristics, averaged 21.51% (SD=16.11 percent) and ranged from 0 percent to 78 percent of the children in individual schools expected to walk to school. The figures were robust, as they were based on a broadly distributed survey carried out in almost 15 percent of the schools in Washington state. The temporal specificity was limited because the data came from counts taken on one day of the school year whereas parents were asked about their child's travel mode on "most school days" (the specific question was, "On most school days, how does your child usually get to school?"). This "walking on most school days" cannot be compared directly to the national average of 16 percent of children "walking at least one day per week" (Omura et al. 2019). Nonetheless the scores establish two systematic and verified scales by which policy makers and public officials can compare schools within the state. And the methods used to develop the algorithms can be replicated in other jurisdictions using their own data. Therefore,

the Walkability Score and Walking Potential Score are useful and reliable instruments for policy and the implementation of programs to support walking to school.

Of the individual factors that affected the scores, we found that higher street connectivity, lower traffic exposure, higher residential density, and higher sidewalk prevalence around schools were the built environment characteristics associated with more students walking to school. These were consistent with previous findings. Collisions were also associated with more walking to and from school, likely because of the fact that pedestrian-vehicle collisions tend to happen in places where more people walk. As for socioeconomic characteristics related to AST, having more children in higher grades, higher enrollment in free and reduced lunch, more school encouragement, and more children living within 1 mile of school were also associated with more walking to school.

We demonstrated that a two-step model procedure for constructing the Walkability Score and the Walking Potential Score was more effective than the simplified Walk Score and performed well in most data scenarios with different levels of confidence in accuracy. Using a street network data set, we could evaluate the walkability of school neighborhoods at a level of accuracy similar to that resulting from a complete data set. However, in predicting student walking behaviors and constructing the Walking Potential Score, it was necessary to obtain student information on home distance to school, as well as the school policy regarding AST, to achieve better accuracy. This showed that built environment, student socioeconomic information, student home location, and school policy were key components in whether children walk to school.

In Washington state, schools with the most walkable environments were found to have high street connectivity, whereas the schools with the least walkable environments have high

vehicle traffic exposure, as measured by the ratio of nonlocal roads to local roads. Low walkability environments around school grounds strongly affect students with low household income because those students are more likely to have limited access to alternative ways to travel to school. Therefore, students attending schools with low walkability environments may either choose not to walk to school or they have to walk in areas with high traffic exposure.

The study had limitations. The main purpose of using the stepwise regression approach to develop the score algorithms was to achieve prediction accuracy rather than statistical inference. Therefore, the variables selected by using the stepwise regression were the ones that performed best in predicting walking, not necessarily those that were more important than others. Other research designs using control groups and randomized sampling are needed to draw conclusions about the relative importance of each built environment factor in relation to the others. The algorithm development method uses the z-score, which is the number of standard deviations away from the mean; therefore, it is particularly suitable and more reliable for generating ranked outcomes for large numbers of observations, instead of predicting absolute values. When the purpose is to obtain reliable absolute values, other nonparametric modeling techniques can be used instead. Scholars and decision makers outside Washington state who want to use the findings from this report for their own region need to be aware of the unique data availability scenarios in their geographical regions. The results may only be generalizable to regions with sociodemographic and public transit infrastructure that are similar to those of Washington state. However, this algorithm development procedure can serve as a protocol for other states to use in developing child-specific Walkability and Walking Potential scores with their own data and data availability.

The study produced Walkability Scores and Walking Potential Scores that can be used as reliable instruments for policy development and program implementation at the school level for an entire state. The methods used to develop the algorithms to calculate the scores showed that built environment, children home distance to school, and school policy matter in supporting more children walking to school. The model-based, two-step algorithm building process helped to construct Walkability Scores and Walking Potential Scores for children under different data availability scenarios. Poor walkability environments around schools pose barriers for children to walk to school. In Washington state, the prevalence of high traffic exposure and main arterial roads can be deterrents to walking to school. Programs need to prioritize funding for schools with less walkable environments and with more students who rely on walking because of low household income.

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Appendix A: Complementary Analyses for Algorithm Development
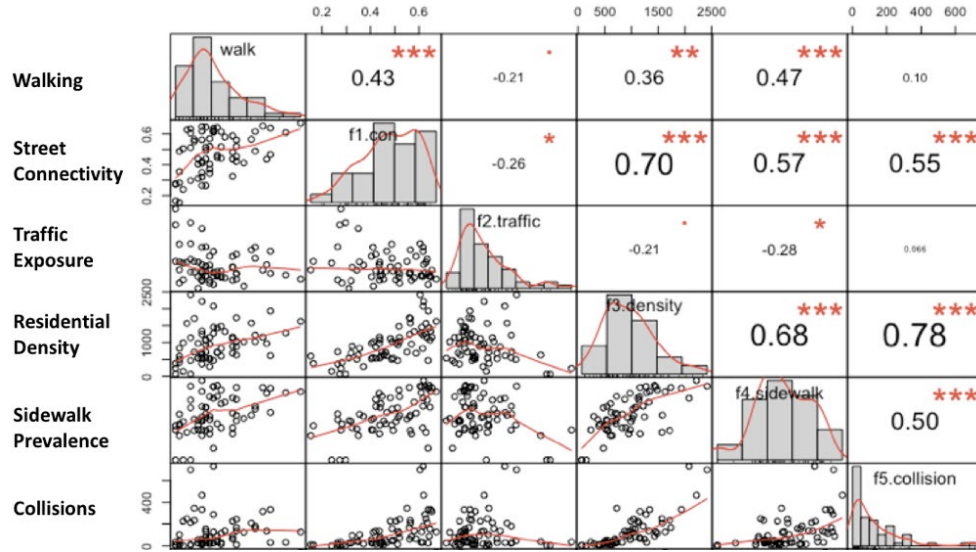
***p<0.001, **p<0.01, *p<0.05, ˙p<0.1

Figure A1. Correlation among built environment factors and walking count
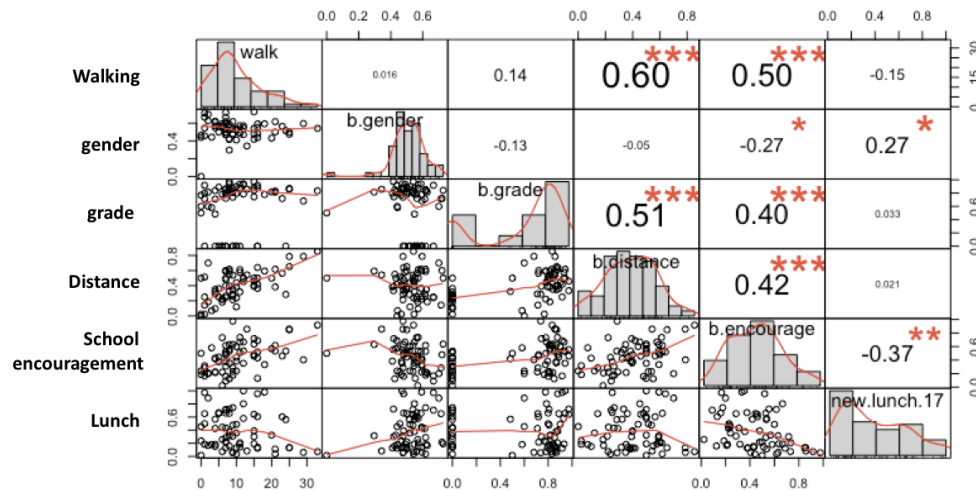
***p<0.001, **p<0.01, *p<0.05, ˙p<0.1, coefficients above 0.7 considered as high correlation

Figure A2. Correlation among control variables and walking count

Table A1. Participant level hierarchical logistic regression of five built environment factors and walking count (n=2576)

	connectivity	traffic	Residential density	sidewalk	collisions	Full Model
Dependent Variable: whether the child walk or not (binary)						
Main Predictors						
Connectivity	2.00 **					0.61
Traffic		-1.28 *				-0.66
Residential Density			0.0004 *			-0.0001
Sidewalk				1.58 ***		1.33 *
Collision					0.001	-0.0004
Control Variables						
Total Enrollment	0.0006	0.0006	0.0007	0.0006	0.0006	0.0006
Gender	0.07	0.07	0.08	0.07	0.07	0.07
Low Grade	-0.36 *	-0.35 *	-0.36 *	-0.36 *	-0.34 *	-0.38 *
Shorter Distance	2.58 ***	2.58 ***	2.59 ***	2.57 ***	2.60 ***	2.56 ***
School Lunch	0.76 *	0.57	0.66 *	0.68 *	0.60 '	0.68 *
School Encouragement	0.82 ***	0.83 ***	0.83 ***	0.82 ***	0.84 ***	0.81 ***
Intercept	-4.31 ***	-2.80 ***	-3.83 ***	-4.18 ***	-3.42 ***	-4.08 ***
N	2576	2576	2576	2576	2576	2576

***$p<0.001$, **$p<0.01$, *$p<0.05$, †$p<0.1$

Table A2. Association between walkability score and walking count (model-based algorithm, n=159)

	Data Scenario 2 Coef (p value)	Data Scenario 3 Coef (p value)	Data Scenario 4 Coef (p value)
Dependent Variable: Walking Count			
Main Predictors			
Walkability Score	0.57 * (0.04)	0.90 *** (<0.001)	0.87*** (<0.001)
Control Variables			
z-Interviewed Number	0.15 *** (<0.001)	0.11* (0.04)	0.15 **(0.007)
z-Low Grade	-0.28 *** (<0.001)	-0.06 (0.27)	-0.103† (0.07)
z-Shorter Distance (or ratio of bus ridership)	0.57 *** (<0.001)		-0.157 **(0.006)
z-School Lunch	0.05 (0.18)	0.24*** (<0.001)	0.209 ***(<0.001)
z-School Encouragement	0.18 * (<0.001)		
Intercept	2.00 (<0.001)	2.12 (<0.001)	2.13 (<0.001)

***$p<0.001$, **$p<0.01$, *$p<0.05$, †$p<0.1$

Appendix B: School Sample and Complementary Analyses of the Walkability and Walking Potential Scores

Sampling the Schools to Be Included in the Scores

       Figure B1 summarizes the steps taken to identify the schools to be included in the

analyses
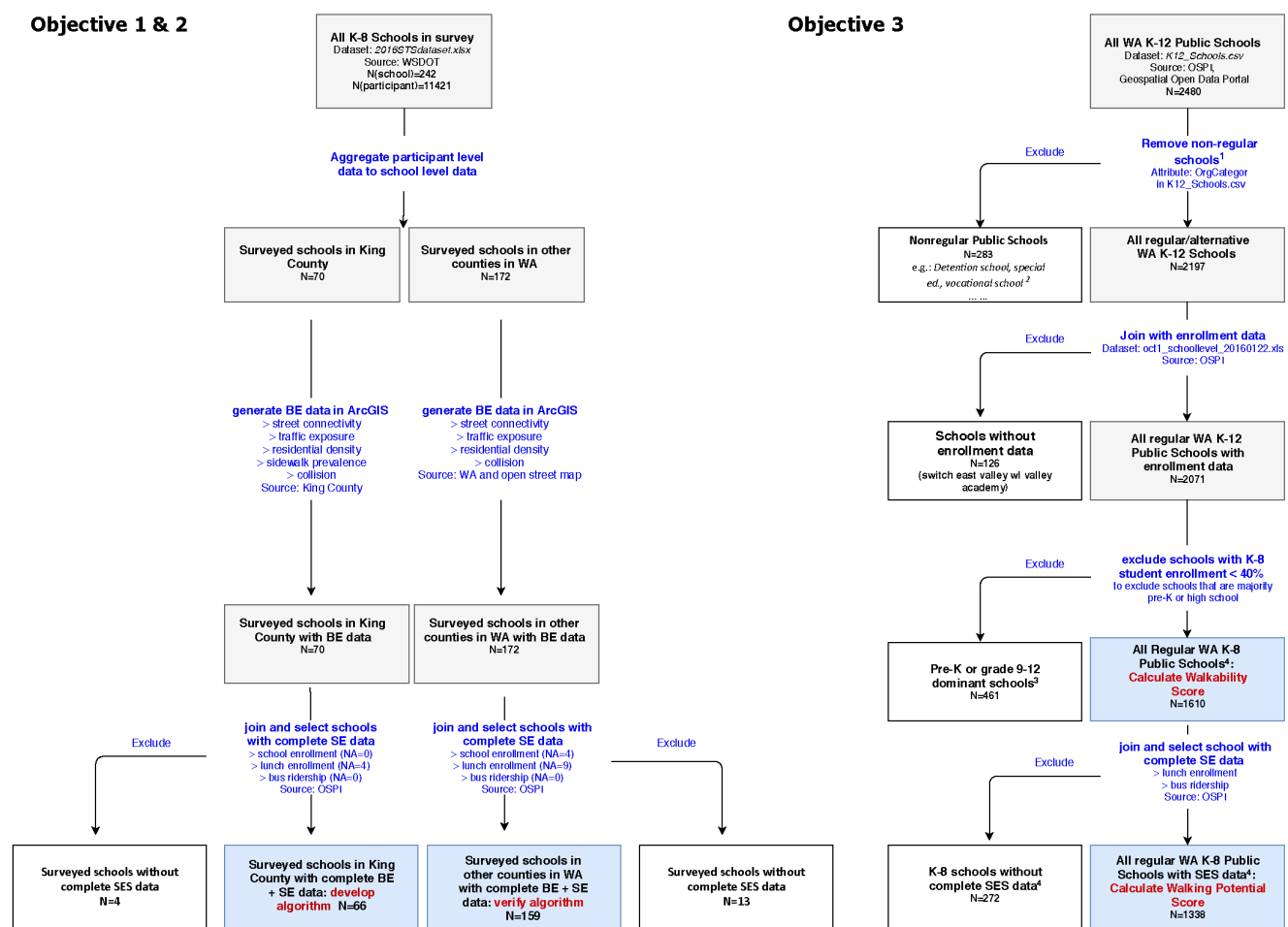
Figure B1. Flow chart of exclusion criteria used to sample the schools

School Ranking by Built Environment Characteristics

Tables B1 and B2 compare the school Walkability Score ranking and the ranking of individual factors used to calculate the Score. Among the schools ranked as the lowest 100 in walkability score, 76 ranked as the worst 100 in traffic exposure, however, only 48 of them are ranked as lowest 100 in street connectivity. A few schools (n=16) have a moderate level of street connectivity (ranked between 1000 to 1300). This means that the main issue concerning schools with low walkability score in Washington State is the high traffic exposure, which is measured as the ratio of nonlocal roads to local roads. These schools often locate along main arterial or expressways in less dense counties.

Similarly, among the top 100 schools, most of them have high street connectivity, with 86 schools also ranked as top 100 in street connectivity, yet most of these schools do not have low ranking in traffic exposures, with 90 schools having moderate traffic exposure and 7 schools having above average traffic exposure. These schools are mostly located in dense urban areas such as Seattle where both street connectivity and traffic exposures are high.

Table B1. Bottom 20 schools in walkability score and their rank in street connectivity and traffic exposure (darker green indicates higher in ranking)

z(connectivity)	rank of z(connectivity)	z(traffic)	rank of z(traffic)	walkability score	rank of walkability score
-0.9087	1281	27.3470	1610	-5.6512	1610
-2.1417	1603	13.4055	1609	-3.1094	1609
-2.0516	1595	13.1183	1608	-3.0340	1608
-0.9160	1283	7.9208	1607	-1.7674	1607
-1.2946	1436	6.0814	1606	-1.4752	1606
-1.5859	1523	4.6923	1605	-1.2556	1605
-1.4345	1480	4.6844	1604	-1.2238	1604
-1.8639	1577	3.8295	1602	-1.1387	1603
-1.3152	1443	4.1585	1603	-1.0947	1602
-2.1886	1609	2.2363	1599	-0.8850	1601
-2.1804	1608	2.1820	1597	-0.8725	1600
-2.1355	1602	1.9949	1595	-0.8261	1599
-0.8574	1258	3.2405	1601	-0.8196	1598
-1.6764	1546	2.1402	1596	-0.7633	1597
-2.1599	1606	1.4453	1578	-0.7210	1596
-1.2498	1420	2.1879	1598	-0.6875	1595
-1.7827	1568	1.6157	1584	-0.6797	1594
-1.7541	1562	1.6209	1585	-0.6750	1593
-1.6919	1548	1.6520	1587	-0.6688	1592
-2.1500	1605	1.1639	1553	-0.6628	1591

Table B2 Top 20 schools in walkability score and their rank in street connectivity and traffic exposure (darker green indicates higher in ranking)

z(connectivity)	rank of z(connectivity)	z(traffic)	rank of z(traffic)	walkability score	rank of walkability score
2.8366	1	-0.4445	194	0.6562	1
2.8092	2	-0.4414	206	0.6501	2
2.5687	4	-0.4717	155	0.6081	3
2.5819	3	-0.3350	439	0.5834	4
2.4069	5	-0.4645	169	0.5743	5
2.3473	7	-0.4513	186	0.5597	6
2.2511	11	-0.4653	168	0.5433	7
2.2691	9	-0.4135	255	0.5365	8
2.2620	10	-0.4143	254	0.5352	9
2.2477	12	-0.3925	294	0.5280	10
2.3063	8	-0.3058	514	0.5224	11
2.3493	6	-0.2578	597	0.5214	12
2.2433	13	-0.3585	385	0.5204	13
2.1448	16	-0.4326	224	0.5155	14
1.9852	26	-0.5871	42	0.5145	15
2.1076	19	-0.4398	208	0.5095	16
2.1379	18	-0.3962	285	0.5068	17
2.0313	23	-0.4666	165	0.4996	18
1.9575	27	-0.5367	72	0.4989	19
2.1620	15	-0.3285	463	0.4981	20

Tables B3 and B4 compare the school Walking Potential Score ranking and the ranking of individual factors used to calculate the Score. The schools ranked as lowest 100 in walking potential score have at least two of the four contributing factors ranked below 900 among all schools. 95% of schools have below average street connectivity, 81% have above average traffic exposure, 71% have below average enrollment in lunch program, and 84% have above average number of children living more than 1 mile from school. About 31 schools have below average family income yet still don't have many children walking due to having very low street connectivity and high traffic exposure around schools.

Among the top 100 schools, their average range of the four contributing factors are: street connectivity (ave.rank=103), traffic exposure (ave.rank=365), free and reduced lunch enrollment (ave.rank=450), and distance to school (ave.rank=267). About 20 schools have above-average family income status, where we would expect seeing more family driving their children to school instead of walking, yet still ranked as top 100 schools for having children walk to school, because these schools locate in areas with very high street connectivity and low traffic exposure. Among the top 100 schools, about 4 schools have above average traffic exposure, which usually discourages walking to school. However, we still predict to see many children walking, due to the relatively low family income. These are the school where we should target the SRTS programs.

Table B3. Bottom 20 schools in walking potential and their rank in street connectivity and traffic exposure (darker green indicates higher in ranking)

z(connectivity)	rank of z(connectivity)	z(traffic)	rank of z(traffic)	z(bus)	rank of z(bus)	z(lunch)	rank of z(lunch)	z-walking potential	rank of walking potential
-0.909	1059	27.347	1338	-1.008	1098	-0.024	680	-5.718	1338
-2.052	1325	13.118	1337	0.037	613	-0.017	684	-3.029	1337
-0.916	1061	7.921	1336	1.124	190	0.203	818	-1.721	1336
-0.097	704	0.375	1161	-0.145	715	9.041	1338	-1.551	1335
-0.647	964	0.087	991	-0.938	1070	5.500	1336	-1.092	1334
-1.434	1224	4.684	1335	0.080	584	-0.860	216	-1.081	1333
-1.864	1310	3.830	1334	-0.442	864	-1.039	144	-1.003	1332
-0.857	1040	3.241	1333	-1.344	1223	0.386	914	-0.975	1331
-1.174	1151	1.627	1321	-0.995	1096	2.009	1303	-0.951	1330
-2.136	1332	1.995	1328	-0.412	846	0.505	976	-0.936	1329
-1.938	1319	1.375	1308	-0.843	1031	1.111	1146	-0.899	1328
0.503	431	-0.314	412	-1.274	1194	6.065	1337	-0.896	1327
-0.623	950	-0.599	31	-1.359	1231	4.727	1335	-0.856	1326
-2.180	1337	2.182	1330	2.040	50	0.474	958	-0.805	1325
-1.938	1318	1.375	1307	-0.673	956	0.577	1002	-0.802	1324
-1.504	1240	0.334	1147	-1.530	1275	2.034	1304	-0.800	1323
-0.109	709	-0.573	44	-1.594	1291	4.714	1334	-0.773	1322
-1.694	1284	0.004	907	-1.316	1214	2.107	1307	-0.769	1321
-1.250	1176	2.188	1331	0.773	301	0.839	1080	-0.768	1320

Table B4. Top 20 schools in walking potential and their rank in street connectivity and traffic exposure (darker green indicates higher in ranking)

z(connectivity)	rank of z(connectivity)	z(traffic)	rank of z(traffic)	z(bus)	rank of z(bus)	z(lunch)	rank of z(lunch)	z-walking potential	rank of walking potential
2.582	3	-0.335	372	-0.788	1002	-1.394	53	0.751	1
2.166	10	0.160	1055	2.040	8	-1.169	98	0.731	2
1.774	45	-0.342	355	1.630	108	-0.999	159	0.697	3
1.510	90	-0.464	145	2.040	14	-0.897	204	0.681	4
2.020	18	-0.415	208	0.512	397	-0.969	170	0.678	5
2.145	12	-0.433	188	0.072	588	-0.981	163	0.677	6
2.051	15	-0.380	269	0.058	596	-1.167	99	0.677	7
1.458	100	-0.412	213	1.710	99	-1.122	112	0.673	8
1.860	32	-0.524	73	-0.795	1007	-1.568	18	0.672	9
1.573	79	-0.438	177	0.970	238	-1.167	100	0.657	10
1.926	28	-0.338	365	0.111	569	-1.201	88	0.653	11
1.599	73	-0.445	161	1.182	186	-0.956	179	0.645	12
2.407	4	-0.465	144	-1.085	1129	-0.901	202	0.643	13
1.555	82	-0.392	245	0.703	328	-1.199	89	0.631	14
1.837	35	-0.376	278	0.249	502	-1.051	139	0.628	15
1.329	126	-0.352	332	1.482	138	-1.142	106	0.623	16
2.306	6	-0.306	431	-0.033	658	-0.628	331	0.621	17
2.251	8	-0.465	143	-1.022	1108	-0.895	206	0.615	18
1.940	26	-0.344	351	1.040	218	-0.531	374	0.615	19
1.787	44	-0.296	444	0.552	380	-0.923	191	0.603	20

Walking Potential Score by School District
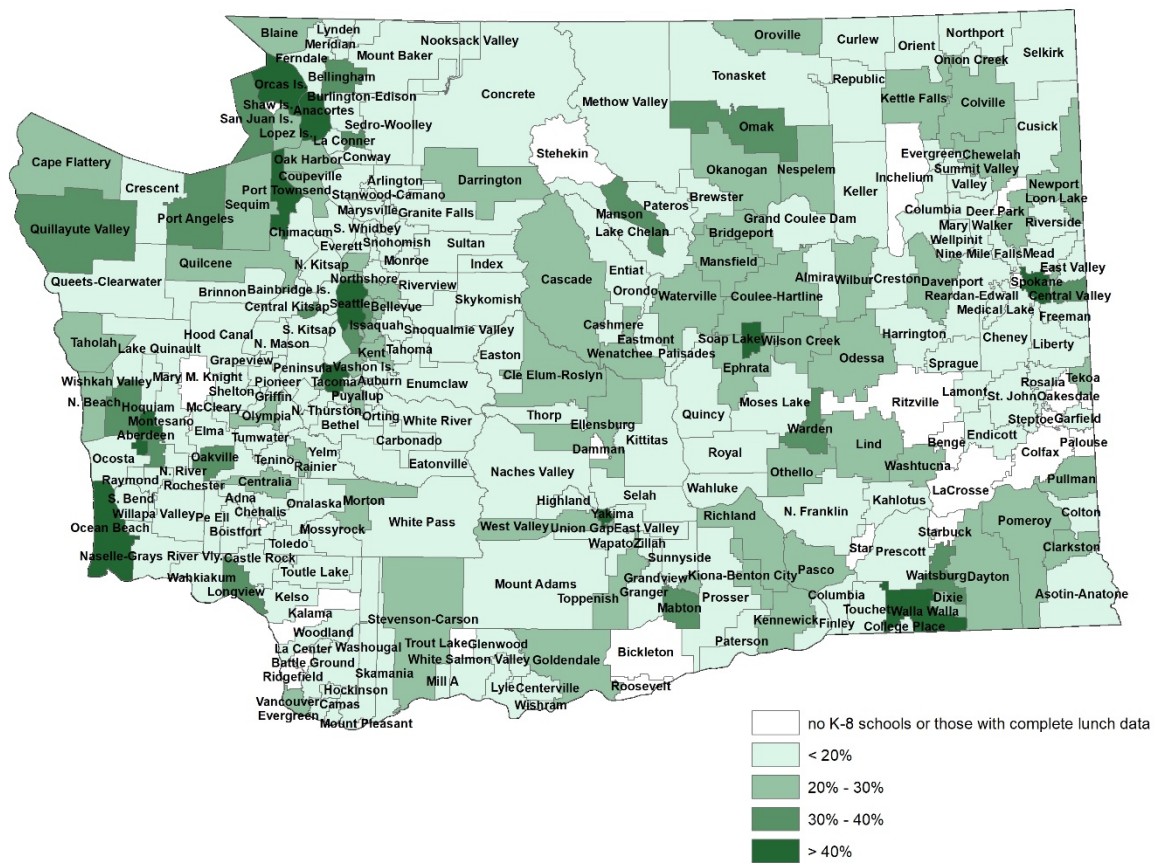
Figure B2. Geographic distribution of Walking Potential Scores by school district (see Table C1 for detailed data by school, school district, and county) (n=269)

Table B5. Distribution of Walking Potential Scores by school district *

Percentage of children walking	N of school districts	N of schools	N of K-8 students	Examples
0% - 20%	174	663	303,451	Enumclaw school district in King county
20% - 30%	66	395	189,263	Wilbur school district in Lincoln county
30% - 40%	18	104	47,216	Central Valley school district in Spokane county
Above 40%	11	176	83,657	Yakima school district in Yakima county
Total	269*	1338	623,587	

*Excluding 26 school districts without regular K-8 schools (n=1) or with K-8 schools without complete lunch enrollment data (n=25).

Distribution of Schools within ¼ Mile and ½ Mile of State Routes
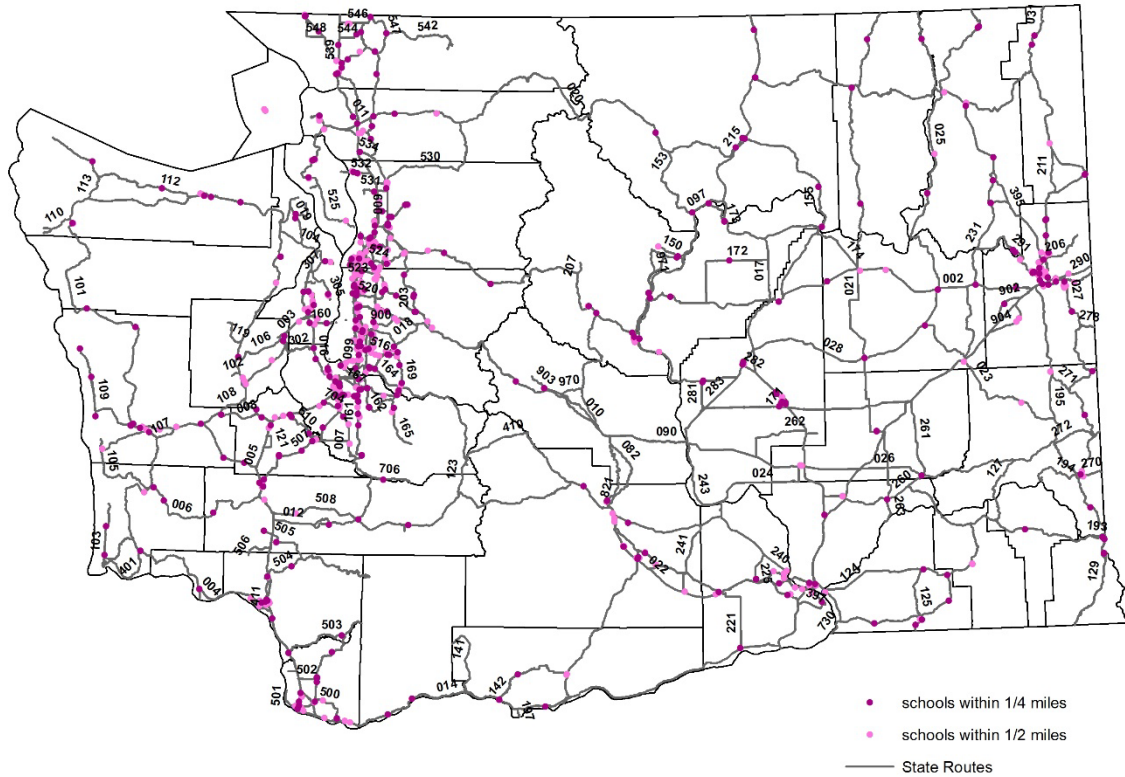
Figure B3. Geographic distribution of schools within ¼ mile and ½ mile of state routes (n=1338)

Table B6. Percentage of children estimated to walk to school at schools near state routes

Distance to state routes	N of schools	mean % walk to school	sd	min	max
Schools within ¼ mile	352	19.04%	15.4%	0.23%	78.13%
Schools within ½ mile	653	20.80%	15.5%	0%	78.13%
Schools outside ½ mile	658	22.18%	16.6%	0.9%	73.40%

Appendix C: Tally of School Walkability Scores and Walking Potential Scores for Washington State Schools

Table C1: School Walkability Scores and Walking Potential Scores by county and school district
(K-8 Washington state schools; n =1610)

*lack complete lunch enrollment data

County	School District	SchoolCode	School Name	walkability score	walking potential score
Adams	Ritzville	2719	Ritzville Grade School	-0.169	*
Adams	Benge	3142	Benge Elementary	-0.627	*
Adams	Lind	5303	Lind Ritzville Middle School	-0.126	*
Adams	Othello	3471	McFarland Middle School	0.088	13.94%
Adams	Othello	2961	Hiawatha Elementary School	0.002	21.43%
Adams	Othello	2902	Lutacaga Elementary	0.035	21.89%
Adams	Washtucna	3075	Washtucna Elementary/High School	-0.222	22.92%
Adams	Lind	5293	Lind-Ritzville Middle School	-0.114	23.70%
Adams	Othello	5285	Wahitis Elementary School	0.061	23.82%
Adams	Othello	3730	Scootney Springs Elementary	0.139	26.09%
Adams	Lind	3421	Lind Elementary School	-0.028	31.11%
Asotin	Clarkston	3266	Highland Elementary	-0.140	*
Asotin	Asotin-Anatone	2434	Asotin Jr Sr High	-0.268	8.51%
Asotin	Asotin-Anatone	2507	Asotin Elementary	-0.272	12.00%
Asotin	Clarkston	4384	Heights Elementary	-0.047	20.81%
Asotin	Clarkston	2823	Parkway Elementary	-0.054	25.00%
Asotin	Clarkston	2501	Lincoln Middle School	0.040	28.00%
Asotin	Clarkston	2962	Grantham Elementary	0.049	37.66%
Benton	Kennewick	1941	Mid-Columbia Parent Partnership	0.158	*
Benton	Kennewick	2825	Westgate Elementary School	0.170	*
Benton	Kennewick	3315	Edison Elementary School - Kennewick	0.042	*
Benton	Kennewick	4073	Southgate Elementary School	0.003	*
Benton	Kennewick	4181	Lincoln Elementary School	0.110	*
Benton	Kennewick	4202	Cascade Elementary School	-0.094	*
Benton	Kennewick	4028	Desert Hills Middle School	-0.465	0.00%
Benton	Kennewick	5220	Cottonwood Elementary	-0.820	0.00%
Benton	Paterson	2133	Paterson Elementary School	-0.613	4.30%
Benton	Richland	5092	White Bluffs Elementary School	-0.287	4.44%
Benton	Prosser	2905	Whitstran Elementary	-0.488	6.17%
Benton	Prosser	2906	Housel Middle School	-0.092	6.94%
Benton	Finley	3078	Finley Elementary	-0.244	8.16%
Benton	Prosser	3316	Prosser Heights Elementary	-0.151	10.94%
Benton	Richland	4059	Tapteal Elementary School	-0.149	14.29%
Benton	Prosser	2195	Keene-Riverview Elementary	-0.029	14.63%
Benton	Kennewick	4136	Sunset View Elementary School	-0.012	18.13%
Benton	Kennewick	4446	Ridge View Elementary School	0.059	18.28%
Benton	Kennewick	4429	Horse Heaven Hills Middle School	0.183	20.00%
Benton	Finley	4031	Finley Middle School	-0.110	20.76%
Benton	Kiona-Benton City	2759	Kiona-Benton City Primary School	-0.029	21.43%
Benton	Kennewick	3077	Hawthorne Elementary School - Kennewick	-0.066	21.52%
Benton	Richland	2721	Carmichael Middle School	0.179	21.83%
Benton	Richland	5419	Orchard Elementary	0.138	21.95%
Benton	Richland	3926	Enterprise Middle School	0.310	22.22%
Benton	Richland	4060	Badger Mountain Elementary	0.113	22.59%
Benton	Kiona-Benton City	3961	Kiona-Benton City Middle School	-0.029	22.72%

County	School District	SchoolCode	School Name	walkability score	walking potential score
Benton	Richland	2786	Jason Lee Elementary School	-0.015	22.91%
Benton	Kennewick	3472	Park Middle School	0.098	23.08%
Benton	Kiona-Benton City	4217	Kiona-Benton Intermediate School	-0.029	23.29%
Benton	Kennewick	3369	Vista Elementary School	0.032	24.42%
Benton	Kennewick	4072	Canyon View Elementary School	0.122	26.78%
Benton	Richland	5165	Three Rivers Home Link	0.194	26.91%
Benton	Kennewick	3267	Highlands Middle School	0.252	30.00%
Benton	Richland	4543	Wiley Elementary	0.220	31.11%
Benton	Kennewick	2824	Eastgate Elementary School	0.079	31.29%
Benton	Richland	3732	Sacajawea Elementary	0.160	31.72%
Benton	Richland	2785	Chief Joseph Middle School	0.279	31.93%
Benton	Richland	2657	Lewis & Clark Elementary School	0.168	33.99%
Benton	Richland	2642	Jefferson Elementary	0.047	34.09%
Benton	Kennewick	4418	Amistad Elementary School	0.168	34.35%
Benton	Richland	2656	Marcus Whitman Elementary	0.118	34.63%
Benton	Kennewick	3144	Washington Elementary School	0.122	34.67%
Chelan	Stehekin	2265	Stehekin Elementary	-3.109	*
Chelan	Wenatchee	2301	Columbia Elementary School	0.269	*
Chelan	Wenatchee	3209	Abraham Lincoln Elementary	0.077	*
Chelan	Lake Chelan	3861	Holden Village Community School	-0.231	*
Chelan	Wenatchee	4423	John Newbery Elementary	0.225	*
Chelan	Cascade	4566	Beaver Valley School	-0.379	*
Chelan	Wenatchee	3208	Sunnyslope Elementary School	-0.437	5.96%
Chelan	Entiat	3317	Entiat Middle and High School	-0.389	7.64%
Chelan	Entiat	2688	Paul Rumburg Elementary	-0.373	10.21%
Chelan	Cascade	2760	Peshastin Dryden Elementary	-0.322	10.49%
Chelan	Lake Chelan	2689	Morgen Owings Elementary School	-0.056	14.29%
Chelan	Cashmere	2787	VALE ELEMENTARY SCHOOL	-0.055	18.07%
Chelan	Lake Chelan	2317	Chelan Middle School	-0.107	19.08%
Chelan	Wenatchee	1742	Valley academy of learning	-0.147	19.43%
Chelan	Wenatchee	2347	Mission View Elementary School	-0.166	20.45%
Chelan	Cashmere	2315	CASHMERE MIDDLE SCHOOL	-0.042	20.90%
Chelan	Cascade	2827	Osborn Elementary	-0.032	23.21%
Chelan	Manson	2196	Manson Elementary	0.072	24.42%
Chelan	Cascade	4403	Icicle River Middle School	0.055	26.54%
Chelan	Wenatchee	4432	Foothills Middle School	0.088	26.72%
Chelan	Wenatchee	2907	Washington Elementary School	0.170	31.25%
Chelan	Wenatchee	3370	Orchard Middle School	0.097	36.36%
Chelan	Manson	5286	Manson Middle School	0.103	36.36%
Chelan	Wenatchee	2279	Lewis And Clark Elementary Sch	0.165	40.86%
Chelan	Wenatchee	3210	Pioneer Middle School	0.261	41.64%
Clallam	Quillayute Valley	1671	District Run Home School	0.021	*
Clallam	Sequim	1708	Sequim Community School	0.170	*
Clallam	Crescent	5030	HomeConnection	-1.256	*
Clallam	Crescent	3473	Crescent School	-1.224	0.00%
Clallam	Port Angeles	4494	Dry Creek Elementary	-0.259	12.90%
Clallam	Port Angeles	5115	Roosevelt Elementary School	-0.042	16.71%
Clallam	Cape Flattery	3422	Clallam Bay High & Elementary	-0.242	19.15%
Clallam	Sequim	4378	Greywolf Elementary School	-0.009	20.00%
Clallam	Cape Flattery	3145	Neah Bay Junior/ Senior High School	-0.153	21.95%
Clallam	Cape Flattery	2594	Neah Bay Elementary School	-0.153	22.22%
Clallam	Sequim	2722	Helen Haller Elementary School	0.164	25.26%
Clallam	Sequim	4519	Sequim Middle School	0.193	25.54%

County	School District	SchoolCode	School Name	walkability score	walking potential score
Clallam	Quillayute Valley	3737	Forks Elementary School	-0.094	25.98%
Clallam	Port Angeles	3318	Stevens Middle School	0.209	28.39%
Clallam	Quillayute Valley	5363	Forks Intermediate School	0.103	41.49%
Clallam	Port Angeles	2909	Franklin Elementary	0.361	47.92%
Clallam	Port Angeles	2368	Jefferson Elementary	0.334	54.35%
Clallam	Port Angeles	3079	Hamilton Elementary	0.431	59.52%
Clark	Evergreen	1926	Evergreen Flex Academy	0.092	*
Clark	La Center	2558	La Center Elementary	-0.026	*
Clark	Evergreen	3148	Ellsworth Elementary School	0.144	*
Clark	Evergreen	3149	Sifton Elementary School	-0.129	*
Clark	Ridgefield	3321	South Ridge Elementary	-0.488	*
Clark	La Center	3371	La Center Middle School	-0.016	*
Clark	Evergreen	3618	Marrion Elementary School	0.088	*
Clark	Evergreen	3736	Burton Elementary School	0.245	*
Clark	Ridgefield	3786	Union Ridge Elementary	-0.115	*
Clark	Ridgefield	3891	View Ridge Middle School	-0.073	*
Clark	Evergreen	3970	Sunset Elementary School	-0.193	*
Clark	Evergreen	3971	Fircrest Elementary School	0.115	*
Clark	Evergreen	3994	Image Elementary School	0.113	*
Clark	Evergreen	3995	Riverview Elementary School	-0.012	*
Clark	Vancouver	4034	Sacajawea Elementary School	-0.101	*
Clark	Vancouver	4075	Felida Elementary School	0.197	*
Clark	Vancouver	4405	Chinook Elementary School	-0.209	*
Clark	Vancouver	4410	Roosevelt Elementary School	-0.017	*
Clark	Evergreen	4445	Pioneer Elementary School	-0.135	*
Clark	Evergreen	4560	Illahee Elementary School	-0.075	*
Clark	Evergreen	4579	York Elementary School	0.164	*
Clark	Vancouver	4591	Jefferson Middle School	0.186	*
Clark	Battle Ground	5271	Vancouver iTech Preparatory	0.156	*
Clark	La Center	5326	La Center Home School Academy	-0.132	*
Clark	Battle Ground	2671	Amboy Middle School	-0.523	0.00%
Clark	Battle Ground	3018	Glenwood Heights Primary	-0.297	0.00%
Clark	Washougal	3270	Cape Horn Skye Elementary	-0.468	0.00%
Clark	Camas	3474	Lacamas Heights Elementary	-0.550	0.00%
Clark	Washougal	4207	Jemtegaard Middle School	-0.482	0.00%
Clark	Camas	4508	Skyridge Middle School	-0.098	0.00%
Clark	Battle Ground	5131	Tukes Valley Middle School	-0.662	0.00%
Clark	Battle Ground	5132	Tukes Valley Primary	-0.662	0.00%
Clark	Hockinson	5311	Hockinson Heights Elementary School	-0.167	0.00%
Clark	Battle Ground	3545	Laurin Middle School	-0.304	1.93%
Clark	Washougal	4549	Canyon Creek Middle School	-0.468	2.17%
Clark	Evergreen	4561	Shahala Middle School	0.050	2.17%
Clark	Hockinson	3319	Hockinson Middle School	-0.288	2.93%
Clark	Battle Ground	1875	Homelink River	0.055	3.15%
Clark	Battle Ground	2910	Yacolt Primary	-0.097	4.03%
Clark	Vancouver	4406	Alki Middle School	-0.169	4.29%
Clark	Green Mountain	2484	Green Mountain School	-0.363	5.14%
Clark	Camas	5054	Liberty Middle School	0.088	6.21%
Clark	Evergreen	4498	Frontier Middle School	-0.029	6.25%
Clark	Evergreen	4209	Pacific Middle School	0.165	6.28%
Clark	Vancouver	2964	Salmon Creek Elementary	-0.206	6.38%
Clark	Washougal	2911	Gause Elementary	0.043	7.51%
Clark	Evergreen	3320	Covington Middle School	0.130	8.00%

County	School District	SchoolCode	School Name	walkability score	walking potential score
Clark	Camas	5158	Grass Valley Elementary	-0.013	8.02%
Clark	Camas	4182	Dorothy Fox	-0.066	8.05%
Clark	Evergreen	4499	Fishers Landing Elementary School	-0.002	8.15%
Clark	Camas	4563	Prune Hill Elem	-0.016	8.33%
Clark	Vancouver	2690	Hazel Dell Elementary School	-0.239	9.20%
Clark	Camas	2725	Helen Baller Elem	0.060	10.10%
Clark	Battle Ground	4352	Captain Strong	0.077	10.17%
Clark	Camas	5309	Woodburn Elementary	-0.063	10.81%
Clark	Battle Ground	3996	Pleasant Valley Primary	-0.007	10.85%
Clark	Vancouver	3146	Mcloughlin Middle School	0.047	11.01%
Clark	Battle Ground	3997	Pleasant Valley Middle	-0.007	13.04%
Clark	Vancouver	2643	Harney Elementary School	-0.013	13.39%
Clark	Battle Ground	5090	Daybreak Primary	0.037	13.48%
Clark	Evergreen	4051	Wyeast Middle School	0.187	13.57%
Clark	Battle Ground	5133	Chief Umtuch Middle	0.064	13.62%
Clark	Evergreen	3785	Cascade Middle School	0.184	13.68%
Clark	Battle Ground	5089	Daybreak Middle	0.037	14.98%
Clark	Vancouver	3016	Sarah J Anderson Elementary	0.114	15.09%
Clark	Washougal	2509	Hathaway Elementary	0.076	16.81%
Clark	Battle Ground	1836	CAM Academy	0.206	17.79%
Clark	Vancouver	3080	Benjamin Franklin Elementary	0.011	17.82%
Clark	Vancouver	3902	Gaiser Middle School	0.257	18.18%
Clark	Evergreen	4380	Harmony Elementary School	0.122	19.83%
Clark	Vancouver	2723	Minnehaha Elementary School	0.047	20.00%
Clark	Vancouver	2828	Walnut Grove Elementary	0.179	20.00%
Clark	Vancouver	3543	Jason Lee Middle School	0.107	20.00%
Clark	Evergreen	5136	Endeavour Elementary School	0.193	20.00%
Clark	Evergreen	4299	Burnt Bridge Creek Elementary Sch	0.058	20.09%
Clark	Vancouver	2644	Peter S Ogden Elementary	0.012	20.48%
Clark	Evergreen	2829	Mill Plain Elementary School	0.077	20.54%
Clark	Vancouver	3017	Lake Shore Elementary	0.077	20.79%
Clark	Evergreen	2912	Orchards Elementary School	0.118	21.55%
Clark	Evergreen	4163	Hearthwood Elementary School	0.072	21.68%
Clark	Vancouver	3733	Dwight D Eisenhower Elementary	0.153	21.93%
Clark	Vancouver	3735	Harry S Truman Elementary School	0.129	21.95%
Clark	Vancouver	3424	George C Marshall Elementary	-0.011	22.22%
Clark	Evergreen	4587	Columbia Valley Elementary	0.206	22.22%
Clark	Evergreen	3823	Silver Star Elementary School	0.144	22.86%
Clark	Vancouver	4503	Discovery Middle School	0.190	23.60%
Clark	Vancouver	1689	Vancouver School of Arts and Academics	0.299	24.00%
Clark	Vancouver	2318	Lincoln Elementary School	0.125	26.60%
Clark	Vancouver	3734	Martin Luther King Elementary	0.132	28.10%
Clark	Vancouver	2637	Fruit Valley Elementary School	0.001	28.99%
Clark	Evergreen	3822	Crestline Elementary School	0.250	31.23%
Clark	Vancouver	2610	Hough Elementary School	0.191	34.04%
Clark	Vancouver	3556	Vancouver Home Connection	0.242	37.02%
Clark	Vancouver	3565	Washington Elementary	0.231	40.09%
Columbia	Starbuck	2135	Starbuck School	-0.439	*
Columbia	Dayton	4011	Dayton Middle School	-0.035	29.88%
Columbia	Dayton	2830	Dayton Elementary School	-0.043	30.00%
Cowlitz	Kalama	2561	Kalama Jr Sr High	-0.279	*
Cowlitz	Kalama	2915	Kalama Elem School	-0.252	*
Cowlitz	Woodland	5246	Lewis River Academy	-0.210	*

County	School District	SchoolCode	School Name	walkability score	walking potential score
Cowlitz	Woodland	5409	Woodland Middle School	-0.094	0.00%
Cowlitz	Woodland	3513	Yale Elementary	-0.613	2.42%
Cowlitz	Toutle Lake	4264	Toutle Lake Elementary	-0.350	4.26%
Cowlitz	Castle Rock	2762	Castle Rock Elementary	-0.154	5.94%
Cowlitz	Kelso	3578	Beacon Hill Elementary	-0.260	6.25%
Cowlitz	Longview	4574	Mt. Solo Middle School	-0.361	6.25%
Cowlitz	Longview	3475	Cascade Middle School	-0.346	6.96%
Cowlitz	Kelso	2913	Carrolls Elementary	-0.389	8.51%
Cowlitz	Kelso	3322	Coweeman Middle School	-0.139	10.41%
Cowlitz	Longview	3211	Columbia Heights Elementary	-0.286	10.78%
Cowlitz	Kelso	2916	Huntington Middle School	-0.125	12.61%
Cowlitz	Kelso	3323	Barnes Elementary	-0.290	13.13%
Cowlitz	Kelso	2596	Rose Valley Elementary	-0.179	16.33%
Cowlitz	Longview	3019	Robert Gray Elementary	-0.085	16.43%
Cowlitz	Castle Rock	3969	Castle Rock Middle School	-0.109	17.86%
Cowlitz	Kelso	3082	Butler Acres Elementary	-0.021	20.00%
Cowlitz	Kelso	2624	Wallace Elementary	0.010	25.41%
Cowlitz	Longview	2369	Columbia Valley Garden Elem Schl	0.136	26.47%
Cowlitz	Longview	3658	Mint Valley Elementary	0.058	31.20%
Cowlitz	Kelso	2691	Catlin Elementary	0.136	35.09%
Cowlitz	Longview	2831	Monticello Middle School	0.270	43.47%
Cowlitz	Longview	2914	Northlake Elementary School	0.218	46.19%
Cowlitz	Longview	2726	Olympic Elementary School	0.273	54.00%
Cowlitz	Longview	2319	Kessler Elementary School	0.253	57.04%
Cowlitz	Longview	2370	Saint Helens Elementary	0.254	57.50%
Douglas	Eastmont	3083	Robert E Lee Elementary	-0.087	*
Douglas	Eastmont	4095	Sterling Intermediate School	0.147	*
Douglas	Orondo	2666	Orondo Elementary and Middle School	-0.872	0.00%
Douglas	Palisades	2502	Palisades Elementary School	-0.763	2.61%
Douglas	Eastmont	3372	Eastmont Junior High	-0.059	8.28%
Douglas	Eastmont	3659	Cascade Elementary	-0.175	11.11%
Douglas	Eastmont	2563	Rock Island Elementary	-0.332	16.11%
Douglas	Eastmont	4590	Clovis Point	0.059	21.48%
Douglas	Mansfield	2233	Mansfield Elem and High School	-0.183	21.91%
Douglas	Waterville	2161	Waterville Elementary	-0.172	23.73%
Douglas	Eastmont	3212	Kenroy Elementary	0.086	25.13%
Douglas	Bridgeport	2562	Bridgeport Elementary	-0.117	29.75%
Douglas	Eastmont	2966	Grant Elementary School	0.172	30.00%
Douglas	Bridgeport	4213	Bridgeport Middle School	-0.124	30.00%
Ferry	Republic	1898	Republic Parent Partner	-0.240	*
Ferry	Inchelium	4214	Inchelium Middle School	-0.443	*
Ferry	Inchelium	4215	Inchelium Elementary School	-0.443	*
Ferry	Curlew	2006	Curlew Elem & High School	-0.536	4.35%
Ferry	Keller	2602	Keller Elementary School	-0.531	10.89%
Ferry	Republic	2789	Republic Elementary School	-0.240	16.67%
Ferry	Orient	2136	Orient Elem	-0.313	17.97%
Ferry	Republic	3559	Republic Junior High	-0.240	21.02%
Franklin	Star	2007	Star Elem School	-1.475	*
Franklin	Pasco	2790	Longfellow Elementary	0.243	*
Franklin	Pasco	4564	Ellen Ochoa Middle School	-0.121	*
Franklin	N. Franklin	5261	North Franklin Virtual Academy	-0.141	*
Franklin	Pasco	5345	Rosalind Franklin STEM Elementary	-0.062	*
Franklin	Pasco	5391	Barbara McClintock STEM Elementary	0.160	*

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Franklin	Pasco	3425	Edwin Markham Elementary	-0.595	2.14%
Franklin	N. Franklin	3325	Basin City Elem	-0.321	6.95%
Franklin	N. Franklin	2918	Connell Elem	-0.160	8.60%
Franklin	N. Franklin	3086	Mesa Elem	-0.391	10.40%
Franklin	Pasco	2267	Mcloughlin Middle School	0.072	10.42%
Franklin	Pasco	4595	Maya Angelou Elementary	-0.003	12.76%
Franklin	Kahlotus	3214	Kahlotus Elem & High	-0.283	16.67%
Franklin	N. Franklin	2198	Robert L Olds Junior High School	-0.106	19.50%
Franklin	Pasco	4041	Ruth Livingston Elementary	0.132	20.00%
Franklin	Pasco	5394	Marie Curie STEM Elementary	-0.032	20.43%
Franklin	Pasco	4155	James McGee Elementary	0.037	21.43%
Franklin	Pasco	4526	Whittier Elementary	-0.064	22.45%
Franklin	Pasco	3085	Mark Twain Elementary	0.156	23.88%
Franklin	Pasco	3515	Robert Frost Elementary	0.069	28.00%
Franklin	Pasco	5020	Virgie Robinson Elementary	0.203	33.09%
Franklin	Pasco	5392	Captain Gray STEM Elementary	0.174	37.46%
Franklin	Pasco	2967	Emerson Elementary	0.309	47.06%
Franklin	Pasco	4555	Rowena Chess Elementary	0.280	53.06%
Franklin	Pasco	3324	Stevens Middle School	0.325	53.66%
Garfield	Pomeroy	3087	Pomeroy Elementary School	-0.122	24.44%
Grant	Wilson Creek	2473	Wilson Creek High	-0.245	*
Grant	Moses Lake	5173	Sage Point Elementary School	-0.577	0.00%
Grant	Royal	5388	Royal Intermediate School	-0.467	2.17%
Grant	Royal	3090	Red Rock Elementary	-0.286	2.47%
Grant	Quincy	3426	George Elementary	-0.629	4.38%
Grant	Grand Coulee Dam	2802	Lake Roosevelt Elementary	-0.338	5.92%
Grant	Moses Lake	2673	Frontier Middle School	-0.137	8.51%
Grant	Quincy	4536	Monument Elementary	-0.171	10.39%
Grant	Moses Lake	2832	Peninsula Elementary	-0.256	10.70%
Grant	Moses Lake	2970	Midway Elementary	-0.317	11.11%
Grant	Moses Lake	3022	Chief Moses Middle School	0.096	13.60%
Grant	Moses Lake	5251	Park Orchard Elementary School	-0.168	13.99%
Grant	Wahluke	4490	Saddle Mountain Elementary	-0.154	14.29%
Grant	Royal	3620	Royal Middle School	-0.203	15.56%
Grant	Moses Lake	2833	Knolls Vista Elementary	-0.137	16.05%
Grant	Ephrata	2695	Parkway School	-0.091	17.09%
Grant	Wahluke	5144	Wahluke Junior High	-0.114	17.84%
Grant	Moses Lake	2969	Lakeview Terrace Elementary	-0.086	18.18%
Grant	Moses Lake	3153	Longview Elementary	-0.067	20.00%
Grant	Wilson Creek	2472	Wilson Creek Elementary	-0.209	20.61%
Grant	Moses Lake	3021	Larson Heights Elementary	-0.167	20.71%
Grant	Wahluke	3152	Mattawa Elementary	-0.092	20.96%
Grant	Quincy	3020	Mountain View Elementary	-0.005	21.95%
Grant	Ephrata	3092	Grant Elementary	0.081	21.95%
Grant	Moses Lake	3779	North Elementary	-0.156	22.09%
Grant	Ephrata	3373	Ephrata Middle School	0.053	22.37%
Grant	Moses Lake	3091	Garden Heights Elementary	0.101	22.65%
Grant	Wahluke	4222	Morris Schott Elementary	-0.103	23.76%
Grant	Ephrata	2793	Columbia Ridge Elementary	0.146	25.00%
Grant	Quincy	2510	Quincy Junior High	0.079	25.64%
Grant	Coulee-Hartline	2693	Coulee City Elementary	-0.006	26.93%
Grant	Warden	2792	Warden Elementary	-0.102	28.00%
Grant	Quincy	2919	Pioneer Elementary	0.093	28.00%

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Grant	Warden	3909	Warden Middle School	-0.103	33.75%
Grant	Moses Lake	5354	Endeavor Middle School	0.064	36.36%
Grant	Soap Lake	3089	Soap Lake Middle & High School	0.214	42.43%
Grant	Soap Lake	2694	Soap Lake Elementary	0.172	45.45%
Grays Harbor	Satsop	2010	Satsop Elementary	-0.574	*
Grays Harbor	Aberdeen	2971	Stevens Elementary School	0.026	*
Grays Harbor	Hoquiam	2972	Central Elementary School	0.196	*
Grays Harbor	Montesano	3374	Simpson Avenue Elementary	-0.042	*
Grays Harbor	Wishkah Valley	3375	Wishkah Valley Elementary/High School	-0.627	2.17%
Grays Harbor	Lake Quinault	2921	Lake Quinault Elementary	-0.626	6.25%
Grays Harbor	Elma	3217	Elma Elementary School	-0.153	8.33%
Grays Harbor	McCleary	2835	Mccleary Elem	-0.253	10.82%
Grays Harbor	Montesano	3661	Beacon Avenue Elementary School	-0.137	14.12%
Grays Harbor	Ocosta	3025	Ocosta Elementary School	-0.165	15.66%
Grays Harbor	Aberdeen	3216	Central Park Elementary	-0.211	20.00%
Grays Harbor	Elma	4245	Elma Middle School	-0.096	20.27%
Grays Harbor	Taholah	5032	Taholah Elementary & Middle School	-0.266	21.94%
Grays Harbor	N. Beach	3787	Ocean Shores Elementary	0.021	25.00%
Grays Harbor	Hoquiam	3621	Lincoln Elementary	-0.101	27.83%
Grays Harbor	N. Beach	3155	Pacific Beach Elementary School	-0.044	28.57%
Grays Harbor	N. Beach	3788	North Beach Junior High School	-0.064	29.94%
Grays Harbor	Cosmopolis	3326	Cosmopolis Elementary School	-0.034	31.11%
Grays Harbor	Oakville	2922	Oakville Elementary	-0.121	31.16%
Grays Harbor	Aberdeen	2305	Miller Junior High	0.086	31.40%
Grays Harbor	Aberdeen	2763	Robert Gray Elementary	-0.006	31.65%
Grays Harbor	Hoquiam	2391	Hoquiam Middle School	0.106	32.85%
Grays Harbor	Aberdeen	2449	McDermoth Elementary	0.244	54.55%
Grays Harbor	Hoquiam	2268	Emerson Elementary	0.187	56.13%
Grays Harbor	Aberdeen	2834	A J West Elementary	0.336	62.67%
Island	Oak Harbor	1758	Homeconnection	-0.141	*
Island	S. Whidbey	4321	South Whidbey Elementary	-0.383	0.00%
Island	S. Whidbey	2511	Langley Middle School	-0.384	4.69%
Island	S. Whidbey	1682	South Whidbey Academy	-0.271	15.84%
Island	Oak Harbor	3377	Crescent Harbor Elem	-0.007	20.52%
Island	Oak Harbor	4328	Hillcrest Elementary	0.100	21.95%
Island	Coupeville	3664	Coupeville Elementary School	0.147	23.33%
Island	Oak Harbor	3566	Olympic View Elem	0.099	25.00%
Island	Coupeville	4004	Coupeville Middle School	0.090	26.75%

County	School District	SchoolCode	School Name	walkability score	walking potential score
Island	Oak Harbor	3274	Oak Harbor Middle School	0.266	31.51%
Island	Oak Harbor	2696	Oak Harbor Elementary	0.295	34.07%
Island	Oak Harbor	3939	North Whidbey Middle School	0.265	34.64%
Island	Oak Harbor	3477	Broadview Elementary	0.344	38.87%
Jefferson	Chimacum	1724	PI Program	-0.525	*
Jefferson	Port Townsend	1798	OCEAN	0.439	*
Jefferson	Chimacum	2697	Chimacum Elementary School	-0.445	7.12%
Jefferson	Brinnon	2836	Brinnon Elementary	-0.311	16.67%
Jefferson	Queets-Clearwater	2491	Queets-Clearwater Elementary	-0.431	16.95%
Jefferson	Quilcene	2474	Quilcene High And Elementary	-0.085	22.22%
Jefferson	Chimacum	4552	Chimacum Creek Primary School	-0.002	24.72%
Jefferson	Quilcene	5236	PEARL	-0.078	25.00%
Jefferson	Port Townsend	3094	Grant Street Elementary	0.355	56.59%
Jefferson	Port Townsend	4475	Blue Heron Middle School	0.439	61.15%
King	Highline	1539	CHOICE Academy	0.282	*
King	Lake Washington	1658	Discovery School	0.257	*
King	Lake Washington	1687	Explorer Community School	-0.272	*
King	Lake Washington	1688	Emerson K-12	0.152	*
King	Lake Washington	1706	International Community School	0.289	*
King	Seattle	1751	Cascade Parent Partnership Program	0.288	*
King	Shoreline	1771	Home Education Exchange	0.186	*
King	Lake Washington	1800	Environmental & Adventure School	0.334	*
King	Vashon Is.	1822	Family Link	-0.066	*
King	Riverview	1854	PARADE	0.107	*
King	Shoreline	1942	Cascade K-8 Community School	0.021	*
King	Federal Way	1951	Support School	0.196	*
King	Lake Washington	1975	Stella Schola	0.167	*
King	Auburn	1986	Muckleshoot Tribal School	-0.350	*
King	Seattle	2061	Green Lake Elementary School	0.194	*
King	Seattle	2063	John Hay Elementary School	0.440	*
King	Seattle	2080	Stevens Elementary School	0.403	*
King	Seattle	2092	Whittier Elementary School	0.473	*
King	Seattle	2120	Van Asselt Elementary School	0.110	*
King	Seattle	2121	Leschi Elementary School	0.520	*
King	Seattle	2181	Alki Elementary School	0.608	*
King	Seattle	2183	Lawton Elementary School	0.241	*
King	Seattle	2201	McGilvra Elementary School	0.280	*
King	Seattle	2269	Highland Park Elementary School	0.222	*
King	Seattle	2321	Dunlap Elementary School	0.347	*
King	Seattle	2322	Montlake Elementary School	0.458	*
King	Auburn	2326	Washington Elementary School	0.285	*
King	Seattle	2353	Maple Elementary School	0.068	*
King	Seattle	2372	Bryant Elementary School	0.451	*
King	Seattle	2839	David T. Denny International Middle School	0.368	*
King	Federal Way	2841	Lakeland Elementary School	0.041	*
King	Seattle	2975	John Rogers Elementary School	0.453	*
King	Seattle	2977	Viewlands Elementary School	0.509	*
King	Seattle	3027	Northgate Elementary School	0.243	*
King	Seattle	3028	Sacajawea Elementary School	0.478	*
King	Renton	3035	McKnight Middle School	0.159	*
King	Federal Way	3160	Star Lake Elementary School	0.056	*
King	Bellevue	3224	Puesta del Sol Elementary School	-0.142	*
King	Tukwila	3226	Cascade View Elementary	0.317	*

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King	Auburn	3227	Pioneer Elementary School	0.131	*
King	Federal Way	3328	Woodmont K-8 School	0.186	*
King	Renton	3337	Cascade Elementary School	0.420	*
King	Bellevue	3338	Chinook Middle School	0.227	*
King	Seattle	3378	Graham Hill Elementary School	0.535	*
King	Seattle	3380	Rainier View Elementary School	0.101	*
King	Federal Way	3381	Lakota Middle School	0.267	*
King	Federal Way	3431	Totem Middle School	-0.070	*
King	Seattle	3478	Kimball Elementary School	0.412	*
King	Renton	3485	Hazelwood Elementary School	0.091	*
King	Shoreline	3527	Melvin G Syre Elementary	0.368	*
King	Federal Way	3625	Nautilus K-8 School	-0.169	*
King	Federal Way	3626	Sacajawea Middle School	0.030	*
King	Auburn	3669	Gildo Rey Elementary School	-0.020	*
King	Federal Way	3701	Kilo Middle School	-0.035	*
King	Kent	3708	Grass Lake Elementary School	-0.068	*
King	Seattle	3714	Lowell Elementary School - Seattle	0.381	*
King	Lake Washington	3856	Community School	0.289	*
King	Federal Way	3898	Illahee Middle School	-0.057	*
King	Auburn	4120	Lake View Elementary School	-0.364	*
King	Lake Washington	4167	Northstar Middle School	0.154	*
King	Issaquah	4300	Challenger Elementary	0.216	*
King	Lake Washington	4302	Smith Elementary	0.054	*
King	Snoqualmie Valley	4308	Edwin R Opstad Elementary	-0.008	*
King	Federal Way	4343	Silver Lake Elementary School - Federal Way	0.143	*
King	Federal Way	4422	Rainier View Elementary School	-0.176	*
King	Federal Way	4426	Green Gables Elementary School	0.230	*
King	Kent	4465	Meadow Ridge Elementary School	-0.071	*
King	Lake Washington	5139	Carson Elementary	0.026	*
King	Kent	5178	Panther Lake Elementary School	-0.029	*
King	Seattle	5203	McDonald International School	0.258	*
King	Bellevue	5240	Bellevue Big Picture School	0.222	*
King	Seattle	5292	Cascadia Elementary	0.255	*
King	Bellevue	5308	Jing Mei Elementary School	0.104	*
King	Northshore	3390	Lockwood Elementary	-0.007	0.00%
King	Tahoma	3286	Lake Wilderness Elementary	0.163	0.00%
King	Tahoma	3589	Shadow Lake Elementary	-0.293	0.00%
King	Issaquah	3636	Maywood Middle School	-0.066	0.00%
King	Tahoma	3937	Cedar River Middle School	-0.172	0.00%
King	Lake Washington	4148	Evergreen Middle School	-0.265	0.00%
King	Tahoma	4415	Rock Creek Elementary	0.093	0.00%
King	Tahoma	4453	Glacier Park Elementary	-0.005	0.00%
King	Northshore	4455	Kokanee Elementary	-0.232	0.00%
King	Snoqualmie Valley	5135	Twin Falls Middle School	-0.368	0.00%
King	Issaquah	5200	Pacific Cascade Middle School	-0.016	0.00%
King	Issaquah	5201	Creekside Elementary	-0.170	0.00%
King	Riverview	4318	Tolt Middle School	0.162	1.39%
King	Riverview	4332	Stillwater Elementary	-0.035	1.42%
King	Snoqualmie Valley	4397	Chief Kanim Middle School	-0.111	1.57%
King	Issaquah	4493	Endeavour Elementary School	-0.169	1.89%
King	Northshore	4371	Skyview Jr High	0.005	2.09%
King	Northshore	4516	Timbercrest Junior High	-0.118	2.13%
King	Auburn	4462	Mt Baker Middle School	-0.097	2.14%

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King	Snoqualmie Valley	2288	Snoqualmie Elementary	-0.086	2.19%
King	Bellevue	3283	Tyee Middle School	-0.098	2.37%
King	Lake Washington	4386	Inglewood Middle School	-0.010	2.66%
King	Tahoma	3341	Tahoma Middle School	0.022	2.81%
King	Vashon Is.	4468	Chautauqua Elementary	-0.136	2.86%
King	Northshore	4306	Fernwood Elementary	0.022	3.45%
King	Issaquah	3228	Sunset Elementary	-0.095	3.67%
King	Northshore	3493	Canyon Park Jr High	-0.060	4.12%
King	Riverview	3101	Cherry Valley Elementary School	-0.165	4.17%
King	Renton	3434	Nelsen Middle School	-0.078	4.17%
King	Lake Washington	4256	Alcott Elementary	-0.190	4.17%
King	Issaquah	3038	Issaquah Middle School	0.016	4.26%
King	Auburn	3439	Chinook Elementary School	-0.162	4.26%
King	Auburn	4417	Ilalko Elementary School	-0.244	4.26%
King	Snoqualmie Valley	2222	Fall City Elementary	-0.048	4.33%
King	Kent	3014	Kent Mountain View Academy	-0.402	4.35%
King	Northshore	3105	Crystal Springs Elementary	-0.073	4.48%
King	Lake Washington	4018	Dickinson Elementary	-0.272	4.51%
King	Northshore	4355	Frank Love Elementary	0.001	4.65%
King	Issaquah	5056	Grand Ridge Elementary	0.083	4.65%
King	Lake Washington	5053	Rosa Parks Elementary	-0.146	4.86%
King	Auburn	4385	Rainier Middle School	0.039	5.05%
King	Issaquah	3879	Pine Lake Middle School	0.208	5.24%
King	Issaquah	3637	Maple Hills Elementary	-0.194	5.40%
King	Northshore	3344	Maywood Hills Elementary	0.037	5.67%
King	Bellevue	3742	Cherry Crest Elementary School	-0.158	5.77%
King	Lake Washington	4532	Blackwell Elementary	-0.198	5.83%
King	Issaquah	3746	Apollo Elementary	-0.033	5.90%
King	Skykomish	2512	Skykomish Elementary School	-0.680	6.25%
King	Northshore	3679	Shelton View Elementary	-0.101	6.25%
King	Auburn	5051	Lakeland Hills Elementary	-0.026	6.25%
King	Issaquah	4460	Beaver Lake Middle School	0.197	6.30%
King	Northshore	4377	Woodmoor Elementary	0.093	6.49%
King	Bellevue	3167	Woodridge Elementary	-0.135	6.52%
King	Issaquah	3673	Issaquah Valley Elementary	-0.004	6.77%
King	Issaquah	4592	Newcastle Elementary School	0.002	6.91%
King	Northshore	3749	Woodin Elementary	-0.063	6.98%
King	Vashon Is.	3667	McMurray Middle School	-0.134	7.50%
King	Northshore	4305	Bear Creek Elementary	-0.127	7.58%
King	Northshore	3345	Kenmore Junior High	-0.029	7.61%
King	Issaquah	4565	Cascade Ridge Elementary	0.005	8.04%
King	Bellevue	3631	Odle Middle School	0.036	8.13%
King	Issaquah	2738	Clark Elementary	0.076	8.14%
King	Issaquah	4375	Cougar Ridge Elementary	0.051	8.33%
King	Northshore	4021	Northshore Jr High	0.083	8.51%
King	Northshore	4124	Hollywood Hill Elementary	-0.150	8.51%
King	Northshore	4017	Canyon Creek Elementary	0.121	8.86%
King	Bellevue	3789	Somerset Elementary School	0.017	9.01%
King	Northshore	4187	Sunrise Elementary	-0.090	9.27%
King	Renton	2597	Kennydale Elementary School	-0.069	10.03%
King	Bellevue	3522	International School	-0.051	10.39%
King	Kent	3389	Scenic Hill Elementary School	-0.258	10.41%
King	Enumclaw	4289	Sunrise Elementary	-0.100	10.42%

County	School District	SchoolCode	School Name	walkability score	walking potential score
King	Enumclaw	4550	Thunder Mountain Middle School	-0.059	10.42%
King	Northshore	3287	Westhill Elementary	-0.024	10.86%
King	Lake Washington	4354	Mcauliffe Elementary	-0.076	10.87%
King	Kent	3678	Fairwood Elementary School	-0.176	10.88%
King	Kent	4301	Jenkins Creek Elementary School	-0.186	11.04%
King	Issaquah	4376	Discovery Elementary	0.109	11.41%
King	Snoqualmie Valley	5015	Cascade View Elementary School	0.197	12.48%
King	Enumclaw	3585	Westwood Elementary School	-0.124	12.74%
King	Northshore	3790	Leota Jr High	0.249	12.88%
King	Auburn	3169	Olympic Middle School	0.061	12.90%
King	Kent	4126	Crestwood Elementary School	-0.076	12.90%
King	Kent	4440	Cedar Heights Middle School	-0.027	12.99%
King	Northshore	3442	Moorlands Elementary	0.214	13.04%
King	Renton	3740	Talbot Hill Elementary School	-0.102	13.04%
King	Auburn	5082	Arthur Jacobsen Elementary	0.055	13.10%
King	Issaquah	3440	Briarwood Elementary	0.163	13.18%
King	Kent	3550	Lake Youngs Elementary School	-0.045	13.25%
King	Renton	3668	Sierra Heights Elementary School	-0.017	13.27%
King	Enumclaw	3430	Black Diamond Elementary	-0.131	13.52%
King	Tukwila	3488	Tukwila Elementary	-0.220	13.54%
King	Enumclaw	4210	Enumclaw Middle School	-0.027	13.59%
King	Northshore	2993	Kenmore Elementary	0.032	13.85%
King	Kent	4293	Ridgewood Elementary School	-0.001	14.01%
King	Issaquah	3386	Sunny Hills Elementary	0.207	14.29%
King	Kent	4127	Mattson Middle School	0.011	14.29%
King	Kent	4294	Martin Sortun Elementary School	0.007	14.29%
King	Auburn	4347	Hazelwood Elementary School	0.099	14.29%
King	Federal Way	3567	Sunnycrest Elementary School	-0.172	14.55%
King	Auburn	3745	Evergreen Heights Elementary	0.012	14.63%
King	Snoqualmie Valley	2287	North Bend Elementary School	0.194	14.67%
King	Lake Washington	3232	Redmond Middle School	0.251	14.87%
King	Kent	4466	Sawyer Woods Elementary School	-0.006	15.19%
King	Bellevue	2846	Enatai Elementary School	0.027	15.28%
King	Highline	2765	Beverly Park Elem at Glendale	-0.226	15.56%
King	Auburn	2394	Cascade Middle School	0.123	15.74%
King	Highline	5380	Rainier Prep	-0.119	16.22%
King	Lake Washington	3706	Rose Hill Middle School	0.167	16.34%
King	Kent	4485	Northwood Middle School	0.107	16.37%
King	Federal Way	4480	Meredith Hill Elementary School	-0.026	16.42%
King	Bellevue	3036	Eastgate Elementary School	0.015	16.48%
King	Enumclaw	3739	Southwood Elementary School	-0.024	16.67%
King	Northshore	4069	Wellington Elementary	0.184	16.67%
King	Northshore	4379	East Ridge Elementary	0.045	16.67%
King	Federal Way	5029	Sequoyah Middle School	0.024	16.67%
King	Highline	3278	Madrona Elementary	-0.121	16.90%
King	Riverview	3006	Eagle Rock Multiage School	-0.126	17.64%
King	Bellevue	3437	Newport Heights Elementary	0.126	17.78%
King	Lake Washington	4336	Wilder Elementary	0.132	17.80%
King	Bellevue	3634	Spiritridge Elementary School	0.166	17.83%
King	Riverview	2485	Carnation Elementary School	0.144	18.47%
King	Auburn	3825	Alpac Elementary School	0.162	18.66%
King	Highline	3165	Hilltop Elementary	-0.059	20.00%
King	Renton	3586	Maplewood Heights Elementary School	0.199	20.00%

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King	Lake Washington	4147	Rockwell Elementary	0.173	20.00%
King	Kent	4356	Neely O Brien Elementary School	0.126	20.18%
King	Shoreline	2185	Lake Forest Park Elementary	0.076	20.32%
King	Mercer Island	3433	West Mercer Elementary	0.357	20.42%
King	Kent	3677	Springbrook Elementary School	0.001	20.44%
King	Federal Way	3627	Mark Twain Elementary School	-0.052	20.50%
King	Kent	3388	Covington Elementary School	0.047	20.57%
King	Mercer Island	3219	Islander Middle School	0.650	20.59%
King	Lake Washington	3675	Frost Elementary	0.014	20.69%
King	Kent	4345	Horizon Elementary School	0.011	20.74%
King	Shoreline	3387	Kellogg Middle School	0.144	21.09%
King	Lake Washington	4096	Mead Elementary	0.193	21.21%
King	Shoreline	3674	Albert Einstein Middle School	0.173	21.25%
King	Bellevue	2847	Clyde Hill Elementary	0.226	21.36%
King	Federal Way	3583	Wildwood Elementary School	-0.085	21.39%
King	Lake Washington	3703	Rush Elementary	0.163	21.43%
King	Federal Way	3582	Valhalla Elementary School	0.056	21.45%
King	Kent	3593	Pine Tree Elementary School	0.006	21.57%
King	Auburn	2659	Terminal Park Elementary School	0.046	21.60%
King	Shoreline	2703	Ridgecrest Elementary	0.117	21.63%
King	Highline	2982	Bow Lake Elementary	0.036	21.78%
King	Shoreline	3230	Brookside Elementary	0.116	21.81%
King	Renton	3587	Benson Hill Elementary School	0.128	21.88%
King	Kent	4353	Carriage Crest Elementary School	0.105	21.95%
King	Kent	2565	Meridian Elementary School	0.170	22.00%
King	Kent	3764	Meeker Middle School	0.140	22.04%
King	Kent	4520	Kent Elementary School	0.098	22.13%
King	Seattle	1620	Pathfinder K-8 School	0.053	22.22%
King	Seattle	3095	Mercer International Middle School	0.135	22.22%
King	Northshore	3234	Cottage Lake Elementary	0.163	22.22%
King	Highline	2927	Sylvester Middle School	0.078	22.30%
King	Renton	3280	Dimmitt Middle School	0.316	22.34%
King	Lake Washington	3548	Audubon Elementary	0.224	22.45%
King	Kent	3676	Cedar Valley Elementary School	-0.009	22.79%
King	Renton	1784	Home Program	0.002	22.87%
King	Federal Way	4470	Enterprise Elementary School	0.096	22.89%
King	Kent	4581	Millennium Elementary School	0.082	22.94%
King	Lake Washington	4424	Einstein Elementary	0.099	22.97%
King	Kent	4420	Sunrise Elementary School	0.196	23.12%
King	Highline	3098	Chinook Middle School	0.042	23.16%
King	Lake Washington	2289	Redmond Elementary	0.211	23.37%
King	Bellevue	3435	Tillicum Middle School	0.298	23.56%
King	Kent	5016	Mill Creek Middle School	0.268	24.43%
King	Lake Washington	3922	Kamiakin Middle School	0.179	24.44%
King	Seattle	1579	Tops K-8 School	0.066	24.44%
King	Federal Way	3738	Lake Dolloff Elementary School	0.061	24.44%
King	Highline	3333	Pacific Middle School	0.138	24.54%
King	Lake Washington	3591	Franklin Elementary	0.237	24.91%
King	Auburn	2932	Dick Scobee Elementary School	0.192	25.00%
King	Enumclaw	2980	Byron Kibler Elementary School	0.225	25.00%
King	Lake Washington	3704	Keller Elementary	0.124	25.00%
King	Kent	4545	Emerald Park Elementary School	0.162	25.33%
King	Kent	3233	Meridian Middle School	0.208	25.40%

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King	Lake Washington	3441	Twain Elementary	0.249	25.46%
King	Federal Way	3547	Camelot Elementary School	0.072	25.57%
King	Highline	2983	North Hill Elementary	0.173	25.75%
King	Tukwila	2564	Showalter Middle School	0.119	26.34%
King	Kent	4489	Glenridge Elementary	0.090	26.44%
King	Shoreline	3231	Highland Terrace Elementary	0.236	26.57%
King	Lake Washington	3747	Sandburg Elementary	0.257	26.67%
King	Lake Washington	3941	Kirk Elementary	0.280	26.80%
King	Lake Washington	3529	Mann Elementary	0.258	26.83%
King	Kent	3491	Park Orchard Elementary School	0.071	26.92%
King	Lake Washington	3592	Bell Elementary	0.165	26.95%
King	Renton	3034	Campbell Hill Elementary School	0.125	28.00%
King	Renton	5070	Renton Academy	-0.078	28.00%
King	Seattle	2371	Hamilton International Middle School	0.366	28.20%
King	Highline	2699	Hazel Valley Elementary	0.150	28.25%
King	Federal Way	1789	Federal Way Public Academy	0.138	28.35%
King	Highline	2844	Gregory Heights Elementary	0.220	28.57%
King	Lake Washington	3748	Muir Elementary	0.162	28.57%
King	Auburn	3525	Lea Hill Elementary School	0.183	28.73%
King	Kent	3707	Soos Creek Elementary School	0.139	28.78%
King	Bellevue	3225	Lake Hills Elementary	0.195	28.84%
King	Lake Washington	2796	Juanita Elementary	0.190	29.41%
King	Highline	3335	Parkside Elementary	0.179	29.51%
King	Bellevue	3166	Highland Middle School	0.257	29.58%
King	Renton	3702	Tiffany Park Elementary School	0.203	29.61%
King	Highline	2842	Shorewood Elementary	0.182	29.81%
King	Lake Washington	2992	Rose Hill Elementary	0.207	30.00%
King	Shoreline	3104	Echo Lake Elementary School	0.214	30.00%
King	Seattle	2199	Concord International School	-0.004	30.74%
King	Renton	3521	Renton Park Elementary School	0.185	30.93%
King	Lake Washington	3590	Finn Hill Middle School	0.333	31.11%
King	Bellevue	3100	Stevenson Elementary	0.243	31.25%
King	Bellevue	3168	Phantom Lake Elementary	0.245	31.25%
King	Seattle	5276	STEM K-8	0.155	31.33%
King	Federal Way	3700	Brigadoon Elementary School	0.171	31.37%
King	Tukwila	3635	Thorndyke Elementary	0.038	31.44%
King	Lake Washington	5057	Renaissance School	0.126	31.50%
King	Shoreline	3958	Meridian Park Elementary School	0.300	31.55%
King	Highline	2984	Midway Elementary	0.164	31.79%
King	Bellevue	3339	Sherwood Forest Elementary	0.227	31.86%
King	Bellevue	3436	Medina Elementary School	0.410	32.00%
King	Renton	2439	Bryn Mawr Elementary School	0.215	32.61%
King	Lake Washington	2308	Kirkland Middle School	0.384	33.44%
King	Shoreline	2990	Briarcrest Elementary	0.284	34.02%
King	Renton	2640	Highlands Elementary School	0.303	34.07%
King	Seattle	5204	Queen Anne Elementary	0.247	34.08%
King	Seattle	3026	Wedgwood Elementary School	0.263	34.09%
King	Federal Way	4374	Sherwood Forest Elementary School	0.299	34.18%
King	Highline	2734	McMicken Heights Elementary	0.189	34.27%
King	Lake Washington	3490	Thoreau Elementary	0.288	34.44%
King	Seattle	3277	Whitman Middle School	0.376	34.53%
King	Mercer Island	3162	Island Park Elementary	0.528	34.62%
King	Kent	2851	East Hill Elementary School	0.240	34.68%

County	School District	SchoolCode	School Name	walkability score	walking potential score
King	Bellevue	3705	Bennett Elementary School	0.365	34.69%
King	Highline	2639	White Center Heights Elementary	0.163	34.89%
King	Highline	3032	Southern Heights Elementary	0.099	35.19%
King	Seattle	2729	Eckstein Middle School	0.410	35.72%
King	Federal Way	3329	Panther Lake Elementary School	0.168	36.36%
King	Bellevue	3633	Ardmore Elementary School	0.260	36.46%
King	Seattle	2667	View Ridge Elementary School	0.332	36.56%
King	Shoreline	3489	Parkwood Elementary	0.300	37.17%
King	Lake Washington	3041	Lakeview Elementary	0.406	37.22%
King	Snoqualmie Valley	5296	Snoqualmie Parent Partnership Program	0.194	37.26%
King	Renton	5229	Honey Dew Elementary	0.333	37.32%
King	Seattle	2090	Frantz Coe Elementary School	0.329	37.36%
King	Seattle	2256	Olympic View Elementary School	0.232	37.43%
King	Highline	3097	Marvista Elementary	0.373	37.58%
King	Northshore	3107	Arrowhead Elementary	0.440	37.62%
King	Seattle	2450	Daniel Bagley Elementary School	0.292	37.74%
King	Seattle	4064	Washington Middle School	0.443	39.25%
King	Highline	2926	Cedarhurst Elementary	0.283	40.00%
King	Federal Way	3568	Lake Grove Elementary School	0.267	40.27%
King	Federal Way	3628	Twin Lakes Elementary School	0.182	40.75%
King	Seattle	2838	Catharine Blaine K-8 School	0.442	41.80%
King	Highline	2144	Mount View Elementary	0.308	42.11%
King	Federal Way	3159	Mirror Lake Elementary School	0.230	42.11%
King	Federal Way	3519	Adelaide Elementary School	0.291	42.11%
King	Kent	4413	George T. Daniel Elementary School	0.271	42.11%
King	Seattle	3974	Thornton Creek Elementary School	0.349	42.14%
King	Seattle	5175	Hazel Wolf K-8	0.428	42.16%
King	Seattle	2138	Adams Elementary School	0.383	42.20%
King	Seattle	5351	Jane Addams Middle School	0.443	42.22%
King	Seattle	2733	Lafayette Elementary School	0.361	42.65%
King	Highline	3382	Seahurst Elementary School	0.250	42.75%
King	Highline	3163	Cascade Middle School	0.314	44.81%
King	Seattle	3518	Fairmount Park Elementary School	0.371	45.07%
King	Seattle	2070	Beacon Hill International School	0.260	45.45%
King	Seattle	2209	Broadview-Thomson K-8 School	0.318	45.45%
King	Seattle	2435	Madison Middle School	0.461	45.45%
King	Seattle	3429	Schmitz Park Elementary School	0.442	45.45%
King	Seattle	3581	Wing Luke Elementary School	0.125	45.45%
King	Seattle	2081	John Stanford International School	0.413	50.00%
King	Seattle	1796	Salmon Bay K-8 School	0.499	53.89%
King	Federal Way	3432	Olympic View Elementary School	0.280	54.42%
King	Seattle	4218	South Shore PK-8 School	0.358	54.62%
King	Seattle	2730	Arbor Heights Elementary School	0.401	57.75%
King	Seattle	2142	West Woodland Elementary School	0.500	58.73%
King	Seattle	3874	Licton Springs K-8	0.256	59.07%
King	Seattle	2123	Greenwood Elementary School	0.439	59.43%
King	Seattle	3517	McClure Middle School	0.507	59.52%
King	Seattle	4065	Orca K-8 School	0.431	59.55%
King	Highline	2418	Des Moines Elementary	0.425	59.61%
King	Seattle	3774	Aki Kurose Middle School	0.420	59.64%
King	Renton	2929	Lakeridge Elementary School	0.413	60.09%
King	Seattle	3803	Dearborn Park International School	0.330	60.48%
King	Seattle	2141	Thurgood Marshall Elementary	0.480	60.87%

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King	Seattle	5205	Sand Point Elementary	0.365	61.01%
King	Seattle	3218	North Beach Elementary School	0.485	61.80%
King	Seattle	3665	Sanislo Elementary School	0.337	61.90%
King	Mercer Island	2981	Lakeridge Elementary School	0.656	63.00%
King	Seattle	2462	Loyal Heights Elementary School	0.560	64.05%
King	Seattle	2437	Laurelhurst Elementary School	0.543	64.68%
King	Seattle	2118	Emerson Elementary School	0.336	65.48%
King	Seattle	2976	Olympic Hills Elementary School	0.390	66.27%
King	Seattle	2139	Gatewood Elementary School	0.574	66.67%
King	Seattle	3717	B F Day Elementary School	0.453	67.36%
King	Seattle	3157	Roxhill Elementary School	0.402	67.71%
King	Seattle	2089	Martin Luther King Jr. Elementary School	0.374	68.40%
King	Seattle	2069	Madrona K-8 School	0.486	68.75%
King	Seattle	4248	Hawthorne Elementary School - Seattle	0.515	70.31%
King	Seattle	2143	John Muir Elementary School	0.487	71.88%
King	Seattle	2645	West Seattle Elementary School	0.395	73.44%
King	Seattle	2307	Bailey Gatzert Elementary School	0.401	76.56%
Kitsap	Bainbridge Is.	1699	Odyssey Multiage Program	0.240	*
Kitsap	Bainbridge Is.	1841	Mosaic Home Education Partnership	0.253	*
Kitsap	N. Kitsap	2854	Hilder Pearson Elementary	-0.144	*
Kitsap	S. Kitsap	2995	Olalla Elementary School	-0.463	*
Kitsap	N. Kitsap	3126	Middle School Options	-0.202	*
Kitsap	Central Kitsap	3594	John D. ?????Bud?????? Hawk Elementary at Jackson Park	-0.455	*
Kitsap	S. Kitsap	3680	Cedar Heights Jh	-0.206	*
Kitsap	N. Kitsap	5319	Chief Kitsap Academy	-0.238	*
Kitsap	S. Kitsap	3110	South Colby Elementary	-0.473	0.00%
Kitsap	Central Kitsap	4016	Clear Creek Elementary School	-0.556	0.00%
Kitsap	S. Kitsap	4141	Sunnyslope Elementary School	-0.564	0.00%
Kitsap	S. Kitsap	4142	John Sedgwick Junior High	-0.351	0.00%
Kitsap	S. Kitsap	4349	Sidney Glen Elementary School	-0.312	0.00%
Kitsap	N. Kitsap	4461	Vinland Elementary	-0.353	0.00%
Kitsap	Central Kitsap	4444	Emerald Heights Elementary	-0.351	2.13%
Kitsap	Central Kitsap	4341	Cougar Valley Elementary	-0.365	2.26%
Kitsap	N. Kitsap	4359	Kingston Middle School	-0.351	2.71%
Kitsap	Central Kitsap	4527	Pinecrest Elementary	-0.396	4.18%
Kitsap	S. Kitsap	4350	Mullenix Ridge Elementary School	-0.205	4.20%
Kitsap	Central Kitsap	2994	Brownsville Elementary	-0.311	4.24%
Kitsap	S. Kitsap	4348	Hidden Creek Elementary School	-0.209	4.27%
Kitsap	S. Kitsap	3046	Marcus Whitman Junior High	-0.049	4.35%
Kitsap	Central Kitsap	4101	Silverdale Elementary	-0.357	4.35%
Kitsap	S. Kitsap	4029	Burley Glenwood Elementary	-0.169	4.40%
Kitsap	Central Kitsap	3237	Central Kitsap Middle School	-0.265	4.65%
Kitsap	S. Kitsap	2650	Orchard Heights Elementary	0.011	4.73%
Kitsap	N. Kitsap	2476	Poulsbo Middle School	0.047	6.25%
Kitsap	Bremerton	4421	Kitsap Lake Elementary	-0.325	6.25%
Kitsap	N. Kitsap	2798	David Wolfle Elementary	-0.333	6.41%
Kitsap	N. Kitsap	2026	Poulsbo Elementary School	-0.147	7.20%
Kitsap	N. Kitsap	4467	Richard Gordon Elementary	-0.207	7.26%
Kitsap	Central Kitsap	4249	Ridgetop Middle School	-0.208	8.33%
Kitsap	Bainbridge Is.	4542	Sakai Intermediate	-0.015	8.33%
Kitsap	Bainbridge Is.	3552	Capt Johnston Blakely Elem Sch	-0.158	8.53%
Kitsap	Central Kitsap	4372	Silver Ridge Elementary	-0.220	8.58%

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Kitsap	Central Kitsap	4014	Cottonwood Elementary School	-0.218	9.09%
Kitsap	Bainbridge Is.	4505	Woodward Middle School	0.006	10.35%
Kitsap	S. Kitsap	2641	East Port Orchard Elementary	-0.069	10.53%
Kitsap	Central Kitsap	4393	Green Mountain Elementary	-0.163	10.98%
Kitsap	Central Kitsap	3791	Fairview Middle School	-0.068	14.29%
Kitsap	N. Kitsap	1733	Pal Program	-0.243	15.56%
Kitsap	Bainbridge Is.	3043	Capt. Charles Wilkes Elem School	0.028	15.56%
Kitsap	Central Kitsap	4135	Woodlands Elementary	-0.042	16.86%
Kitsap	Central Kitsap	4015	Esquire Hills Elementary	-0.064	19.57%
Kitsap	S. Kitsap	4079	Manchester Elementary School	0.053	20.00%
Kitsap	N. Kitsap	3391	Suquamish Elementary School	0.110	23.33%
Kitsap	Bremerton	4441	Mountain View Middle School	0.295	23.85%
Kitsap	Bainbridge Is.	4062	Ordway Elementary	0.216	24.44%
Kitsap	Bremerton	2613	West Hills S.T.E.M. Academy	0.195	28.57%
Kitsap	Bremerton	3108	Crownhill Elementary School	0.162	31.11%
Kitsap	Bremerton	3641	Armin Jahr Elementary	0.219	37.05%
Kitsap	Bremerton	2853	View Ridge Elementary School	0.274	37.08%
Kitsap	Bremerton	1749	Bremerton Home Link Program	0.150	49.31%
Kitsap	Bremerton	3171	Naval Avenue Elementary School	0.498	63.67%
Kittitas	Damman	2077	Damman Elementary	-1.095	*
Kittitas	Ellensburg	5097	K-12 Ellensburg Learning Center	0.164	*
Kittitas	Thorp	2514	Thorp Elem & Jr Sr High	-0.477	4.35%
Kittitas	Easton	3554	Easton School	-0.567	4.65%
Kittitas	Kittitas	2766	Kittitas High School	-0.251	10.83%
Kittitas	Kittitas	2569	Kittitas Elementary School	-0.208	15.56%
Kittitas	Ellensburg	3596	Mt. Stuart Elementary	-0.117	16.42%
Kittitas	Cle Elum-Roslyn	2328	Cle Elum Roslyn Elementary	0.039	20.00%
Kittitas	Ellensburg	2453	Morgan Middle School	0.125	20.45%
Kittitas	Ellensburg	4411	Valley View Elementary School	0.084	22.26%
Kittitas	Cle Elum-Roslyn	2570	Walter Strom Middle School	0.048	25.00%
Kittitas	Ellensburg	2741	Lincoln Elementary	0.190	28.53%
Klickitat	Trout Lake	2676	Trout Lake School	-0.256	*
Klickitat	White Salmon Valley	2997	Hulan L Whitson Elem	0.004	*
Klickitat	Glenwood	3047	Glenwood Elementary	-0.489	*
Klickitat	Trout Lake	3062	Trout Lake Elementary	-0.256	*
Klickitat	Bickleton	3392	Bickleton Elementary & High Schl	-0.576	*
Klickitat	White Salmon Valley	3394	Wayne M Henkle Middle School	-0.193	*
Klickitat	Roosevelt	3530	Roosevelt Elementary School	-0.289	*
Klickitat	Centerville	2251	Centerville Elementary	-1.139	0.00%
Klickitat	Wishram	2605	Wishram High And Elementary Schl	-0.634	8.11%
Klickitat	Glenwood	3048	Glenwood Secondary	-0.489	8.19%
Klickitat	Lyle	3049	Dallesport Elementary	-0.376	12.83%
Klickitat	Lyle	3643	Lyle Middle School	-0.376	14.16%
Klickitat	White Salmon Valley	5368	Wallace & Priscilla Stevenson Intermediate School	-0.193	15.58%
Klickitat	Klickitat	3494	Klickitat Elem & High	-0.408	16.16%
Klickitat	Goldendale	2677	Goldendale Primary School	-0.091	21.95%
Klickitat	Goldendale	3393	Goldendale Middle School	-0.007	26.88%
Lewis	Evaline	2355	Evaline Elementary School	-0.180	*
Lewis	Adna	2227	Adna Elementary School	-0.511	2.52%
Lewis	White Pass	3555	White Pass Elementary School	-0.224	5.33%
Lewis	Chehalis	4311	Chehalis Middle School	-0.245	6.08%

County	School District	SchoolCode	School Name	walkability score	walking potential score
Lewis	Onalaska	3239	Onalaska Elementary School	-0.355	6.90%
Lewis	Winlock	4369	Winlock Middle School	-0.541	7.55%
Lewis	Boistfort	2516	Boistfort Elem	-0.374	7.74%
Lewis	Pe Ell	2858	Pe Ell School	-0.215	10.64%
Lewis	Toledo	2998	Toledo Elementary School	-0.208	10.88%
Lewis	Onalaska	4335	Onalaska Middle School	-0.355	12.90%
Lewis	Centralia	3240	Centralia Middle School	-0.045	13.72%
Lewis	Mossyrock	2572	Mossyrock Elementary School	-0.130	14.73%
Lewis	Centralia	2291	Oakview Elementary School	-0.163	15.60%
Lewis	Napavine	3288	Napavine Elementary	-0.090	16.38%
Lewis	Morton	2678	Morton Elementary School	-0.183	20.29%
Lewis	Toledo	3977	Toledo Middle School	-0.063	23.02%
Lewis	Centralia	3172	Jefferson Lincoln Elementary	0.006	25.20%
Lewis	Winlock	2290	Winlock Miller Elementary	0.061	31.11%
Lewis	Centralia	2244	Edison Elementary	0.142	35.29%
Lewis	Centralia	2704	Fords Prairie Elementary	0.194	37.11%
Lewis	Centralia	2768	Washington Elementary School	0.169	37.39%
Lincoln	Harrington	2743	Harrington Elementary School	-0.621	6.33%
Lincoln	Reardan-Edwall	2864	Reardan Elementary School	-0.218	8.51%
Lincoln	Almira	2860	Almira Elementary School	-0.234	13.64%
Lincoln	Creston	2862	Creston Elementary	-0.325	13.64%
Lincoln	Sprague	3050	Sprague Elementary	-0.401	13.89%
Lincoln	Odessa	2443	Odessa High School	-0.114	22.22%
Lincoln	Wilbur	3290	Wilbur Elementary School	-0.065	24.17%
Lincoln	Odessa	2769	P C Jantz Elementary	-0.114	24.44%
Lincoln	Davenport	3173	Davenport Senior High School	0.084	26.89%
Lincoln	Davenport	2668	Davenport Elementary	0.060	29.63%
Mason	Pioneer	2865	Pioneer Intermediate/Middle School	-0.346	*
Mason	Shelton	3292	Mountain View Elementary	0.096	*
Mason	Grapeview	2145	Grapeview Elementary & Middle School	-3.034	0.00%
Mason	N. Mason	2662	Belfair Elementary	-0.398	0.00%
Mason	N. Mason	3174	Hawkins Middle School	-0.320	2.17%
Mason	N. Mason	4320	Sand Hill Elementary	-0.344	2.24%
Mason	Pioneer	4463	Pioneer Primary School	-0.356	4.17%
Mason	Hood Canal	2310	Hood Canal Elem & Junior High	-0.410	4.35%
Mason	Shelton	4363	Oakland Bay Junior High School	0.067	13.23%
Mason	Shelton	4586	Olympic Middle School	0.015	14.60%
Mason	Southside	2744	Southside Elementary	-0.123	16.55%
Mason	Shelton	3291	Bordeaux Elementary School	0.103	18.18%
Mason	Shelton	2745	Evergreen Elementary School	0.238	29.69%
Okanogan	Methow Valley	1845	Home School Experience	-0.307	*
Okanogan	Okanogan	2539	Grainger Elementary	-0.122	*
Okanogan	Omak	2999	N Omak Elementary	0.038	*
Okanogan	Omak	4278	Paschal Sherman	-0.330	*
Okanogan	Omak	5195	Washington Virtual Academy Omak Elementary	0.036	*
Okanogan	Omak	5196	Washington Virtual Academy Omak Middle School	0.057	*
Okanogan	Tonasket	3176	Tonasket Elementary School	-0.335	0.00%
Okanogan	Methow Valley	4501	Methow Valley Elementary	-0.389	4.58%
Okanogan	Tonasket	4196	Tonasket Middle School	-0.235	12.89%
Okanogan	Brewster	3293	Brewster Elementary School	-0.258	14.37%
Okanogan	Pateros	2396	Pateros Elementary	-0.305	14.42%
Okanogan	Brewster	4223	Brewster Middle School	-0.277	20.00%

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Okanogan	Nespelem	2494	Nespelem Elementary	-0.170	20.14%
Okanogan	Okanogan	2245	Okanogan Middle School	-0.057	22.22%
Okanogan	Oroville	2422	Oroville Elementary	-0.009	28.44%
Okanogan	Omak	3051	E Omak Elementary	-0.041	34.00%
Okanogan	Omak	4237	Omak Middle School	0.051	40.00%
Pacific	Ocean Beach	2517	Hilltop School	-0.242	*
Pacific	Willapa Valley	2542	Willapa Valley Middle-High	-0.319	7.38%
Pacific	Willapa Valley	3444	Willapa Elementary	-0.273	9.38%
Pacific	N. River	2292	North River School	-0.379	13.31%
Pacific	Naselle-Grays River Vly.	2868	Naselle Elementary	-0.311	13.42%
Pacific	Naselle-Grays River Vly.	3295	Naselle Jr Sr High Schools	-0.311	13.64%
Pacific	Raymond	2803	Raymond Elementary School	-0.289	14.50%
Pacific	S. Bend	2804	Chauncey Davis Elementary	-0.134	18.18%
Pacific	Ocean Beach	3531	Long Beach Elementary School	-0.048	22.41%
Pacific	Ocean Beach	4039	Ocean Park Elementary	0.346	60.67%
Pend Oreille	Selkirk	5225	Selkirk Middle School	-0.885	0.00%
Pend Oreille	Selkirk	5075	Selkirk Elementary	-0.378	11.11%
Pend Oreille	Cusick	2770	Bess Herian Elementary	-0.262	19.74%
Pend Oreille	Newport	4478	Stratton Elementary	-0.057	21.95%
Pend Oreille	Newport	3968	Sadie Halstead Middle School	0.071	29.56%
Pierce	Tacoma	2083	Washington Elementary	0.437	*
Pierce	Orting	2360	Orting Primary School	-0.028	*
Pierce	Clover Park	2651	Tillicum Elementary School	-0.376	*
Pierce	Tacoma	2746	Geiger	0.438	*
Pierce	Clover Park	2943	Custer Elementary School	0.160	*
Pierce	Peninsula	3055	Evergreen Elementary	-0.398	*
Pierce	Clover Park	3117	Idlewild Elementary School	0.043	*
Pierce	Clover Park	3249	Tyee Park Elementary School	-0.101	*
Pierce	Sumner	3399	Eismann Elementary	-0.221	*
Pierce	Clover Park	3763	Oakbrook Elementary School	0.201	*
Pierce	Puyallup	3896	Sunrise Elementary	0.137	*
Pierce	Puyallup	4360	Warren Hunt Elem	-0.083	*
Pierce	Puyallup	4361	Brouillet Elementary	-0.008	*
Pierce	Clover Park	4396	Evergreen Elementary School	-0.293	*
Pierce	Bethel	4407	Frontier Middle School	-0.078	*
Pierce	Fife	4557	Hedden Elementary School	0.118	*
Pierce	Tacoma	4575	Angelo Giaudrone Middle School	0.185	*
Pierce	Puyallup	5088	Carson Elementary	0.029	*
Pierce	Tacoma	5192	Special Services	0.330	*
Pierce	Bethel	5206	Liberty Middle School	0.002	*
Pierce	Eatonville	5300	Mt. Rainier Parent Partnership	0.093	*
Pierce	Eatonville	2361	Weyerhaeuser Elementary	-0.663	0.00%
Pierce	Dieringer	3683	Lake Tapps Elementary	-0.273	0.00%
Pierce	Peninsula	3685	Purdy Elementary School	-0.245	0.00%
Pierce	Peninsula	4387	Harbor Ridge Middle School	-0.285	0.00%
Pierce	Dieringer	4548	Dieringer Heights Elementary	-0.340	0.00%
Pierce	Puyallup	5142	Glacier View Junior High	-0.357	0.00%
Pierce	Eatonville	2808	Columbia Crest A-STEM Academy	-0.721	0.63%
Pierce	Bethel	2877	Elk Plain School of Choice	-0.266	2.01%

County	School District	SchoolCode	School Name	walkability score	walking potential score
Pierce	Sumner	4166	Victor Falls Elementary	-0.310	2.15%
Pierce	Bethel	2576	Clover Creek Elementary	-0.150	2.17%
Pierce	Steilacoom Historical	2237	Pioneer Middle	0.017	2.21%
Pierce	Fife	4582	Columbia Junior High School	-0.204	2.22%
Pierce	Bethel	2748	Kapowsin Elementary	-0.361	2.27%
Pierce	Peninsula	2944	Harbor Heights Elementary School	-0.149	2.32%
Pierce	Peninsula	3056	Vaughn Elementary School	-0.157	2.84%
Pierce	Franklin Pierce	3300	Morris Ford Middle School	0.031	3.23%
Pierce	Sumner	4132	Lakeridge Middle School	-0.208	3.90%
Pierce	Bethel	4103	Shining Mountain Elementary	-0.123	4.08%
Pierce	White River	4471	Mountain Meadow Elementary	-0.224	4.17%
Pierce	Dieringer	4416	North Tapps Middle School	-0.013	4.21%
Pierce	Peninsula	2294	Goodman Middle School	-0.120	4.26%
Pierce	Clover Park	3457	Carter Lake Elementary School	-0.326	4.26%
Pierce	White River	3458	Glacier Middle School	0.021	4.26%
Pierce	Clover Park	3500	Woodbrook Middle School	-0.393	4.26%
Pierce	Peninsula	4219	Kopachuck Middle School	-0.064	4.35%
Pierce	Bethel	4331	Centennial Elementary Bethel	-0.271	4.35%
Pierce	Bethel	4227	Rocky Ridge Elementary	-0.209	4.62%
Pierce	Sumner	4502	Mountain View Middle School	-0.121	4.65%
Pierce	Bethel	3250	Bethel Middle School	-0.069	4.71%
Pierce	Bethel	5159	Frederickson Elementary	-0.075	4.95%
Pierce	White River	2190	Elk Ridge Elementary	-0.168	5.56%
Pierce	Steilacoom Historical	4562	Chloe Clark Elementary	0.015	5.65%
Pierce	Bethel	4297	Graham Elementary	0.083	5.88%
Pierce	Orting	4547	Ptarmigan Ridge Elementary School	0.009	5.98%
Pierce	Peninsula	4189	Minter Creek Elementary	-0.197	6.13%
Pierce	Puyallup	4443	Stahl Junior High	-0.048	6.25%
Pierce	Bethel	4538	North Star Elementary	-0.143	6.25%
Pierce	Puyallup	5093	Edgerton Elementary	-0.063	6.25%
Pierce	Puyallup	3557	Fruitland Elementary	-0.136	6.46%
Pierce	Peninsula	4156	Key Peninsula Middle School	-0.209	6.71%
Pierce	Franklin Pierce	3401	Perry G Keithley Middle School	-0.026	6.92%
Pierce	Bethel	5160	Nelson Elementary School	-0.029	7.06%
Pierce	Clover Park	3298	Hillside Elementary School	-0.190	7.09%
Pierce	Bethel	4578	Cougar Mountain Middle School	-0.040	7.51%
Pierce	Orting	4262	Orting Middle School	-0.051	7.52%
Pierce	Carbonado	2466	Carbonado Historical School 19	-0.376	8.09%
Pierce	Clover Park	5365	Rainier Elementary School	-0.163	8.14%
Pierce	Clover Park	3248	Hudtloff Middle School	-0.030	8.33%
Pierce	Fife	2878	Discovery Primary School	0.113	8.70%
Pierce	Peninsula	4080	Discovery Elementary School	0.016	8.78%
Pierce	Franklin Pierce	2340	Midland Elementary	-0.118	8.93%
Pierce	Sumner	3499	Sumner Middle School	0.023	9.13%
Pierce	Clover Park	5364	Meriwether Elementary School	-0.221	9.45%
Pierce	White River	4170	Wilkeson Elementary School	-0.222	9.53%
Pierce	White River	4309	Foothills Elementary	-0.032	9.83%
Pierce	Bethel	2543	Roy Elementary	-0.260	9.89%
Pierce	Puyallup	3750	Ballou Jr High	0.049	9.96%
Pierce	Peninsula	4307	Voyager Elementary	0.075	10.42%
Pierce	Peninsula	3299	Artondale Elementary School	-0.032	10.56%
Pierce	Bethel	4102	Naches Trail Elementary	0.035	11.11%

County	School District	SchoolCode	School Name	walkability score	walking potential score
Pierce	Bethel	3751	Spanaway Middle School	0.124	11.85%
Pierce	Puyallup	4121	Ridgecrest Elementary	-0.068	12.36%
Pierce	Sumner	3349	Bonney Lake Elementary	-0.015	12.79%
Pierce	Bethel	4186	Cedarcrest Middle School	0.119	12.82%
Pierce	Fife	3798	Surprise Lake Middle School	0.141	12.85%
Pierce	Bethel	4296	Camas Prairie Elementary	0.094	13.04%
Pierce	Puyallup	3927	Northwood Elementary	-0.135	13.29%
Pierce	Clover Park	3454	Beachwood Elementary School	-0.173	13.36%
Pierce	Franklin Pierce	2398	Central Avenue Elementary	-0.069	13.45%
Pierce	Fife	2809	Endeavour Intermediate	0.120	13.54%
Pierce	Steilacoom Historical	3827	Saltars Point Elementary	0.028	13.61%
Pierce	Puyallup	4183	Ferrucci Jr High	0.049	13.64%
Pierce	Bethel	4381	Pioneer Valley Elementary	0.039	13.64%
Pierce	Sumner	2875	Maple Lawn Elementary	0.095	13.80%
Pierce	Puyallup	4414	Shaw Road Elementary	0.066	14.04%
Pierce	Sumner	4435	Crestwood Elementary	-0.003	14.29%
Pierce	Puyallup	3572	Mt View Elementary	-0.139	14.63%
Pierce	Bethel	3649	Chester H Thompson Elementary	0.073	14.65%
Pierce	Puyallup	4146	Pope Elementary	0.031	14.75%
Pierce	Clover Park	3297	Mann Middle School	-0.078	15.04%
Pierce	Puyallup	3052	Kalles Junior High	0.244	15.56%
Pierce	Sumner	4250	Emerald Hills Elementary	-0.024	15.56%
Pierce	Sumner	4402	Liberty Ridge Elementary	-0.018	15.69%
Pierce	Puyallup	3558	Wildwood Elementary	-0.053	15.79%
Pierce	Franklin Pierce	2257	Collins Elementary	0.013	15.90%
Pierce	University Place	3792	Chambers Elementary	-0.026	15.95%
Pierce	University Place	3179	Curtis Junior High	0.321	16.39%
Pierce	Clover Park	3602	Lochburn Middle School	-0.019	16.44%
Pierce	Puyallup	2519	Woodland Elementary	0.160	18.95%
Pierce	Bethel	4099	Evergreen Elementary	0.107	19.02%
Pierce	Puyallup	2575	Edgemont Jr High	0.009	19.65%
Pierce	Tacoma	3244	Meeker	0.064	20.00%
Pierce	Steilacoom Historical	3446	Cherrydale Elementary	0.055	20.00%
Pierce	Puyallup	3447	Aylen Jr High	0.160	20.00%
Pierce	Eatonville	4230	Eatonville Middle School	0.033	20.67%
Pierce	Tacoma	4537	Crescent Heights	0.017	21.32%
Pierce	University Place	4325	Drum Intermediate	0.188	21.65%
Pierce	University Place	3296	Narrows View Intermediate	0.235	21.85%
Pierce	Clover Park	5027	Harrison Prep School	0.229	21.90%
Pierce	Bethel	2399	Spanaway Elementary	0.040	21.95%
Pierce	Sumner	4541	Daffodil Valley Elementary	0.155	22.22%
Pierce	Tacoma	5170	First Creek Middle School	0.051	22.45%
Pierce	Puyallup	2495	Waller Road Elementary	0.015	23.25%
Pierce	Clover Park	2652	Lakeview Hope Academy	0.198	23.33%
Pierce	Puyallup	4496	Zeiger Elementary	0.296	23.40%
Pierce	Franklin Pierce	3532	Elmhurst Elementary School	0.127	23.43%
Pierce	Franklin Pierce	3180	Brookdale Elementary	0.224	25.07%
Pierce	Clover Park	3351	Lake Louise Elementary School	0.087	25.43%
Pierce	Franklin Pierce	2945	James Sales Elementary	0.160	25.49%
Pierce	Eatonville	2205	Eatonville Elementary School	0.093	25.59%
Pierce	Clover Park	5387	Four Heroes Elementary	0.268	26.42%
Pierce	Tacoma	2806	Reed	-0.004	26.84%

County	School District	SchoolCode	School Name	walkability score	walking potential score
Pierce	Franklin Pierce	3301	Christensen Elementary	0.157	26.86%
Pierce	University Place	4447	Evergreen Primary	0.249	26.98%
Pierce	Clover Park	3455	Dower Elementary School	0.004	27.15%
Pierce	Puyallup	2496	Firgrove Elementary	0.263	29.10%
Pierce	Tacoma	2247	Northeast Tacoma	0.099	31.25%
Pierce	Tacoma	3452	Whittier	0.141	31.25%
Pierce	University Place	2223	University Place Primary	0.298	32.97%
Pierce	Tacoma	2771	Lister	0.096	33.86%
Pierce	Puyallup	2870	Karshner Elementary	0.167	33.98%
Pierce	Tacoma	2036	Larchmont	0.094	34.05%
Pierce	Tacoma	2377	Gray	0.191	34.09%
Pierce	Tacoma	3448	Truman	0.357	36.36%
Pierce	Tacoma	5066	Helen B. Stafford Elementary	0.182	36.36%
Pierce	Franklin Pierce	3000	Harvard Elementary	0.237	36.66%
Pierce	Puyallup	2497	Spinning Elementary	0.207	36.76%
Pierce	Clover Park	2189	Park Lodge Elementary School	0.282	36.86%
Pierce	Tacoma	2275	Roosevelt	0.060	36.96%
Pierce	University Place	3601	Sunset Primary	0.340	37.54%
Pierce	Tacoma	2376	Mason	0.463	38.49%
Pierce	Tacoma	2094	Blix Elementary	0.195	40.00%
Pierce	Steilacoom Historical	2040	Anderson Island Elementary	-0.036	40.36%
Pierce	Tacoma	2939	Delong	0.260	41.07%
Pierce	Tacoma	3498	Skyline	0.226	41.33%
Pierce	Tacoma	2872	Browns Point	0.364	41.95%
Pierce	Puyallup	2498	Maplewood Elementary	0.428	42.11%
Pierce	Puyallup	2311	Stewart Elementary	0.300	42.54%
Pierce	Tacoma	2938	Sherman	0.378	44.07%
Pierce	Tacoma	3646	Boze	0.203	44.38%
Pierce	Puyallup	2334	Meeker Elementary	0.441	44.94%
Pierce	Tacoma	2252	Manitou Park	0.314	45.20%
Pierce	Tacoma	2874	Whitman	0.266	45.66%
Pierce	Tacoma	3453	McCarver	0.196	45.71%
Pierce	Tacoma	2168	Sheridan	0.321	46.62%
Pierce	Tacoma	3054	Baker	0.382	51.23%
Pierce	Tacoma	3449	Birney	0.272	52.15%
Pierce	Tacoma	2871	Edison	0.298	54.23%
Pierce	Puyallup	5322	Puyallup Parent Partnership Program	0.253	55.22%
Pierce	Tacoma	2103	Jefferson	0.330	57.99%
Pierce	Tacoma	2336	Lyon	0.301	58.48%
Pierce	Tacoma	2940	Arlington	0.277	58.97%
Pierce	Tacoma	2169	Point Defiance	0.442	59.16%
Pierce	Tacoma	2358	Stanley	0.319	59.25%
Pierce	Tacoma	2338	Jason Lee	0.445	59.34%
Pierce	Tacoma	2148	Franklin	0.290	59.52%
Pierce	Tacoma	2941	Mann	0.381	59.52%
Pierce	Tacoma	2805	Lowell	0.537	61.29%
Pierce	Tacoma	3053	Grant	0.482	61.70%
Pierce	Tacoma	2772	Fawcett	0.450	61.95%
Pierce	Tacoma	2167	Fern Hill	0.381	64.19%
Pierce	Tacoma	3397	Bryant	0.522	65.08%
Pierce	Tacoma	2747	Downing	0.443	65.87%
Pierce	Tacoma	2359	Stewart	0.409	67.01%

County	School District	SchoolCode	School Name	walkability score	walking potential score
San Juan	Orcas Is.	1892	OASIS K-12	0.197	*
San Juan	Shaw Is.	3725	Shaw Island Elementary School	0.011	*
San Juan	Orcas Is.	3808	Waldron Island School	0.423	*
San Juan	Lopez Is.	4178	Decatur Elementary	0.241	*
San Juan	Lopez Is.	4107	Lopez Elementary School	-0.086	22.52%
San Juan	San Juan Is.	2520	Friday Harbor Elementary School	-0.003	23.33%
San Juan	San Juan Is.	3011	Friday Harbor Middle School	0.129	40.00%
San Juan	Orcas Is.	4558	Orcas Island Middle School	0.159	45.45%
San Juan	Orcas Is.	2749	Orcas Island Elementary School	0.188	45.56%
Skagit	Mount Vernon	1992	Skagit Family Learning Center MVSD	-0.048	*
Skagit	Sedro-Woolley	2380	Central Elementary School	0.113	*
Skagit	La Conner	2522	La Conner Elementary	-0.293	*
Skagit	Mount Vernon	2880	Washington Elementary School	-0.067	*
Skagit	Sedro-Woolley	3402	Samish Elementary School	-0.454	*
Skagit	Sedro-Woolley	3942	Evergreen Elementary School	-0.039	*
Skagit	Burlington-Edison	3603	Allen Elementary	-1.767	0.00%
Skagit	Burlington-Edison	4412	Bay View Elementary	-0.367	2.05%
Skagit	Conway	2578	Conway School	-0.397	2.13%
Skagit	Anacortes	3182	Fidalgo Elementary	-0.489	2.17%
Skagit	Sedro-Woolley	2521	Big Lake Elementary School	-0.409	3.08%
Skagit	Sedro-Woolley	3403	Clear Lake Elementary School	-0.451	4.67%
Skagit	Concrete	2577	Concrete Elementary	-0.238	11.11%
Skagit	Burlington-Edison	3251	Lucille Umbarger Elementary	0.077	13.21%
Skagit	Sedro-Woolley	2620	Lyman Elementary School	-0.195	16.67%
Skagit	La Conner	3900	La Conner Middle	-0.220	18.18%
Skagit	Burlington-Edison	2946	West View Elementary	-0.014	20.00%
Skagit	Sedro-Woolley	3181	Cascade Middle School	0.126	20.83%
Skagit	Mount Vernon	4329	Centennial Elementary School Mt Vernon	0.031	21.95%
Skagit	Burlington-Edison	2379	Edison Elementary - Burlington/Edison	0.250	24.44%
Skagit	Mount Vernon	3001	Madison Elementary	0.159	26.37%
Skagit	Mount Vernon	3183	Jefferson Elementary	0.148	28.57%
Skagit	Sedro-Woolley	2774	Mary Purcell Elementary School	0.117	29.20%
Skagit	Anacortes	3057	Mount Erie Elementary	0.239	31.13%
Skagit	Mount Vernon	4511	Mount Baker Middle School	0.330	31.58%
Skagit	Mount Vernon	4013	Little Mountain Elementary	0.294	32.20%
Skagit	Mount Vernon	3821	La Venture Middle School	0.400	42.86%
Skagit	Anacortes	3252	Island View Elementary	0.397	45.51%
Skagit	Anacortes	2707	Anacortes Middle School	0.444	49.65%
Skagit	Anacortes	3404	Whitney Elementary Anacortes	0.583	78.13%
Skamania	Mount Pleasant	3459	Mount Pleasant Elementary School	-0.514	*
Skamania	Skamania	3405	Skamania Elementary	-0.516	6.25%
Skamania	Mill A	3406	Mill A Elementary School	-0.478	13.04%
Skamania	Stevenson-Carson	2682	Stevenson Elementary	-0.118	20.00%
Skamania	Stevenson-Carson	2882	Carson Elementary	-0.053	21.43%
Skamania	Stevenson-Carson	3800	Wind River Middle School	-0.065	23.33%
Snohomish	Edmonds	1520	Challenge Elementary	0.155	*
Snohomish	Lake Stevens	1753	Homelink	0.223	*
Snohomish	Monroe	1777	Sky Valley Education Center	0.108	*
Snohomish	Snohomish	1904	Parent Partnerhip	0.190	*
Snohomish	Everett	1907	Port Gardner	0.311	*
Snohomish	Edmonds	1966	Edmonds Heights K-12	0.218	*
Snohomish	Everett	2065	Garfield Elementary School	0.198	*
Snohomish	Everett	2751	Jackson Elementary School	0.271	*

County	School District	SchoolCode	School Name	walkability score	walking potential score
Snohomish	Arlington	3124	Post Middle School	-0.247	*
Snohomish	Everett	3184	Emerson Elementary School	0.178	*
Snohomish	Lakewood	3255	Lakewood Elementary School	-0.164	*
Snohomish	Edmonds	3463	Madrona Nongraded	0.136	*
Snohomish	Everett	3533	Jefferson Elementary	-0.197	*
Snohomish	Everett	4316	Mill Creek Elementary	0.207	*
Snohomish	Snohomish	4395	Centennial Middle School	-0.439	*
Snohomish	Everett	4530	Penny Creek Elementary	0.208	*
Snohomish	Stanwood-Camano	5004	Saratoga School	-0.178	*
Snohomish	Stanwood-Camano	5108	Lincoln Academy	-0.054	*
Snohomish	Snohomish	2073	Machias Elementary	-0.513	0.00%
Snohomish	Lake Stevens	3753	Sunnycrest Elementary School	-0.224	0.00%
Snohomish	Lakewood	3893	Lakewood Middle School	-0.238	0.00%
Snohomish	Snohomish	4145	Valley View Middle School	-0.373	0.00%
Snohomish	Lake Stevens	5099	Cavelero Mid High School	-0.147	0.00%
Snohomish	Snohomish	3561	Riverview Elementary	-0.365	0.94%
Snohomish	Everett	4437	Gateway Middle School	-0.216	1.26%
Snohomish	Snohomish	5100	Little Cedars Elementary School	-0.165	2.13%
Snohomish	Monroe	4159	Salem Woods Elementary School	-0.152	2.78%
Snohomish	Lakewood	4576	Cougar Creek Elementary School	-0.300	3.00%
Snohomish	Stanwood-Camano	4512	Port Susan Middle School	-0.318	3.34%
Snohomish	Arlington	4327	Eagle Creek Elementary	-0.307	4.23%
Snohomish	Granite Falls	4330	Mountain Way Elementary	-0.317	4.26%
Snohomish	Lake Stevens	4392	Skyline Elementary	-0.163	4.26%
Snohomish	Arlington	4573	Pioneer Elementary	-0.240	4.32%
Snohomish	Monroe	4362	Chain Lake Elementary School	-0.234	4.35%
Snohomish	Stanwood-Camano	4364	Twin City Elementary	-0.395	4.35%
Snohomish	Lake Stevens	4534	Highland Elementary	0.071	4.35%
Snohomish	Lakewood	4477	English Crossing Elementary	-0.283	4.41%
Snohomish	Edmonds	3608	Oak Heights Elementary	-0.219	4.65%
Snohomish	Lake Stevens	2885	Hillcrest Elementary School	0.233	4.74%
Snohomish	Mukilteo	4430	Harbour Pointe Middle School	-0.003	5.52%
Snohomish	Everett	4334	Heatherwood Middle School	0.028	5.71%
Snohomish	Marysville	3537	Sunnyside Elementary	-0.226	6.25%
Snohomish	Snohomish	4241	Dutch Hill Elementary	-0.101	6.25%
Snohomish	Monroe	2546	Maltby Elementary	-0.260	6.27%
Snohomish	Lake Stevens	4139	North Lake Middle School	0.120	6.35%
Snohomish	Lake Stevens	2884	Mt. Pilchuck Elementary School	0.059	6.83%
Snohomish	Mukilteo	4231	Explorer Middle School	-0.006	7.00%
Snohomish	Snohomish	4366	Cascade View Elementary	-0.173	7.32%
Snohomish	Granite Falls	4113	Granite Falls Middle School	-0.259	7.50%
Snohomish	Stanwood-Camano	4513	Cedarhome Elementary School	-0.147	7.85%
Snohomish	Marysville	5350	Quil Ceda Tulalip Elementary	-0.237	7.90%
Snohomish	Lake Stevens	4391	Glenwood Elementary	0.065	8.07%
Snohomish	Edmonds	3560	Alderwood Middle School	-0.071	8.51%
Snohomish	Marysville	4357	Cedarcrest School	0.030	8.62%
Snohomish	Lake Stevens	3408	Lake Stevens Middle School	0.118	9.16%
Snohomish	Stanwood-Camano	2400	Stanwood Middle School	-0.112	9.76%
Snohomish	Everett	4125	Woodside Elementary	-0.050	10.24%
Snohomish	Arlington	5010	Haller Middle School	-0.011	10.42%
Snohomish	Stanwood-Camano	3125	Stanwood Elementary School	-0.178	10.45%
Snohomish	Snohomish	3305	Cathcart Elementary	-0.107	10.60%
Snohomish	Sultan	2229	Sultan Elementary School	-0.085	10.67%

County	School District	SchoolCode	School Name	walkability score	walking potential score
Snohomish	Marysville	1862	Marysville Coop Program	-0.204	10.75%
Snohomish	Index	2948	Index Elementary School	-0.355	10.84%
Snohomish	Marysville	4150	Marshall Elementary	-0.204	10.90%
Snohomish	Arlington	1714	Stillaguamish School	-0.294	10.90%
Snohomish	Arlington	4154	Presidents Elementary	-0.073	10.91%
Snohomish	Granite Falls	4479	Monte Cristo Elementary	-0.226	11.26%
Snohomish	Everett	3752	Eisenhower Middle School	0.063	11.56%
Snohomish	Sultan	2105	Sultan Middle School	-0.136	12.12%
Snohomish	Marysville	1656	10th Street School	-0.250	12.81%
Snohomish	Edmonds	3689	Hilltop Elementary	-0.022	12.86%
Snohomish	Edmonds	3353	Meadowdale Middle School	0.064	12.90%
Snohomish	Everett	3002	View Ridge Elementary	-0.070	13.15%
Snohomish	Monroe	4594	Fryelands Elementary	-0.048	13.53%
Snohomish	Stanwood-Camano	4551	Utsalady Elementary	-0.156	13.55%
Snohomish	Arlington	4436	Kent Prairie Elementary	0.004	13.56%
Snohomish	Stanwood-Camano	4553	Elger Bay Elementary	-0.149	13.64%
Snohomish	Mukilteo	4469	Endeavour Elementary	0.002	13.96%
Snohomish	Edmonds	3607	Hazelwood Elementary	-0.017	14.29%
Snohomish	Everett	3253	Evergreen Middle School	0.183	14.46%
Snohomish	Mukilteo	4342	Columbia Elementary	0.041	14.56%
Snohomish	Everett	5091	Forest View Elementary School	0.127	14.62%
Snohomish	Mukilteo	4303	Challenger Elementary	0.089	14.63%
Snohomish	Everett	2545	Silver Lake Elementary - Everett	0.016	14.92%
Snohomish	Everett	4298	Silver Firs Elementary	0.037	15.46%
Snohomish	Sultan	4399	Gold Bar Elementary	-0.145	15.56%
Snohomish	Mukilteo	4425	Voyager Middle School	0.142	15.56%
Snohomish	Monroe	5040	Park Place Middle School	0.180	15.56%
Snohomish	Mukilteo	4304	Discovery Elementary	0.038	16.35%
Snohomish	Mukilteo	3120	Olympic View Middle School	0.218	16.36%
Snohomish	Edmonds	3650	Brier Terrace Middle School	0.121	16.40%
Snohomish	Marysville	3355	Marysville Middle School	0.191	16.41%
Snohomish	Mukilteo	4165	Picnic Point Elementary	0.061	16.59%
Snohomish	Snohomish	4184	Seattle Hill Elementary	0.231	16.67%
Snohomish	Mukilteo	4164	Mukilteo Elementary	0.175	16.76%
Snohomish	Snohomish	4383	Totem Falls	0.132	17.23%
Snohomish	Monroe	4544	Hidden River Middle School	0.024	18.37%
Snohomish	Edmonds	3504	Meadowdale Elementary	0.029	20.00%
Snohomish	Everett	4382	Cedar Wood Elementary	0.215	20.00%
Snohomish	Darrington	3609	Darrington Elementary School	-0.107	20.36%
Snohomish	Marysville	4323	Kellogg Marsh Elementary School	0.051	20.62%
Snohomish	Monroe	3060	Frank Wagner Elementary	0.077	20.64%
Snohomish	Edmonds	2887	Martha Lake Elementary	0.082	21.28%
Snohomish	Marysville	2813	Totem Middle School	0.107	21.50%
Snohomish	Mukilteo	4344	Horizon Elementary	0.194	22.18%
Snohomish	Mukilteo	2886	Fairmount Elementary	0.227	22.22%
Snohomish	Mukilteo	3121	Olivia Park Elementary	0.199	22.22%
Snohomish	Marysville	4454	Allen Creek Elementary School	0.149	23.33%
Snohomish	Edmonds	3410	Spruce Elementary	0.142	23.46%
Snohomish	Mukilteo	4583	Odyssey Elementary	0.250	24.25%
Snohomish	Everett	2811	Lowell Elementary - Everett	0.106	24.63%
Snohomish	Everett	3686	Monroe Elementary	0.208	24.81%
Snohomish	Edmonds	3536	Brier Elementary	0.219	25.00%
Snohomish	Edmonds	3605	Sherwood Elementary	0.220	25.62%

County	School District	SchoolCode	School Name	walkability score	walking potential score
Snohomish	Edmonds	1685	Maplewood Parent Coop	0.251	25.87%
Snohomish	Everett	2364	North Middle School	0.253	26.39%
Snohomish	Marysville	5123	Grove Elementary	0.269	26.63%
Snohomish	Marysville	3187	Shoultes Elementary	0.202	26.94%
Snohomish	Mukilteo	3687	Serene Lake Elementary	0.188	27.32%
Snohomish	Marysville	3964	Liberty Elementary	0.155	27.49%
Snohomish	Everett	2752	Whittier Elementary	0.212	28.30%
Snohomish	Marysville	3651	Pinewood Elementary	0.262	28.62%
Snohomish	Edmonds	3304	Cedar Way Elementary	0.188	28.89%
Snohomish	Edmonds	2888	Terrace Park Elementary	0.155	29.30%
Snohomish	Edmonds	3302	Beverly Elementary	0.285	30.37%
Snohomish	Snohomish	3005	Emerson Elementary	0.191	30.56%
Snohomish	Edmonds	3254	Mountlake Terrace Elementary	0.212	31.11%
Snohomish	Edmonds	3461	Seaview Elementary	0.246	31.25%
Snohomish	Edmonds	3186	Westgate Elementary	0.294	31.48%
Snohomish	Edmonds	3754	College Place Middle School	0.280	32.30%
Snohomish	Edmonds	3503	Lynnwood Elementary	0.339	32.51%
Snohomish	Marysville	3059	Cascade Elementary	0.274	33.21%
Snohomish	Edmonds	3691	College Place Elementary	0.216	33.54%
Snohomish	Everett	2669	Madison Elementary	0.197	34.09%
Snohomish	Edmonds	3122	Lynndale Elementary	0.268	34.79%
Snohomish	Everett	2883	Hawthorne Elementary School - Everett	0.182	36.15%
Snohomish	Snohomish	2446	Central Elementary	0.271	39.62%
Snohomish	Edmonds	3606	Edmonds Elementary	0.404	42.33%
Snohomish	Edmonds	3534	Chase Lake Elementary	0.387	51.54%
Snohomish	Edmonds	3409	Cedar Valley Community School	0.361	52.76%
Spokane	Spokane	1567	Eagle Peak at Pratt	-0.075	*
Spokane	Spokane	1603	Daybreak Alternative School	0.123	*
Spokane	East Valley	1712	Continuous Curriculum School	-0.306	*
Spokane	Central Valley	1964	Spokane Valley Learning Academy	0.166	*
Spokane	Spokane	2086	Roosevelt Elementary	0.345	*
Spokane	Great Northern	2097	Great Northern Elementary	-0.129	*
Spokane	East Valley	2653	Trent School	-0.080	*
Spokane	Central Valley	2953	Progress Elementary School	0.082	*
Spokane	Spokane	3007	Hamblen Elementary	0.321	*
Spokane	Spokane	3008	Bryant Center	0.168	*
Spokane	Orchard Prairie	3723	Orchard Prairie Elementary	-0.167	*
Spokane	Central Valley	3890	Evergreen Middle School	0.279	*
Spokane	Central Valley	3929	Chester Elementary School	0.233	*
Spokane	Central Valley	4185	Horizon Middle School	0.128	*
Spokane	Cheney	5035	HomeWorks	0.219	*
Spokane	Freeman	3794	Freeman Elementary School	-5.651	0.00%
Spokane	Liberty	4226	Liberty Jr High & Elementary	-0.826	0.00%
Spokane	Mead	3851	Northwood Middle School	-0.241	1.97%
Spokane	Mead	3759	Farwell Elementary School	-0.370	2.13%
Spokane	Riverside	4033	Riverside Elementary	-0.426	3.56%
Spokane	Riverside	3466	Riverside Middle School	-0.421	3.94%
Spokane	Cheney	5294	Phil Snowdon Elementary	-0.367	4.17%
Spokane	Cheney	5269	Westwood Middle School	-0.310	4.26%
Spokane	Cheney	3309	Windsor Elementary	-0.249	4.55%
Spokane	Mead	4133	Midway Elementary	-0.154	4.76%
Spokane	Freeman	4593	Freeman Middle School	-0.335	6.25%
Spokane	Mead	5094	Prairie View Elementary	-0.039	6.25%

County	School District	SchoolCode	School Name	walkability score	walking potential score
Spokane	Mead	3191	Mountainside Middle School	0.006	7.09%
Spokane	Mead	4400	Meadow Ridge Elementary	-0.130	7.14%
Spokane	Riverside	2525	Chattaroy Elementary	-0.355	7.53%
Spokane	Nine Mile Falls	4036	Lake Spokane Elementary	-0.167	7.69%
Spokane	Nine Mile Falls	4521	Lakeside Middle School	-0.181	8.31%
Spokane	Mead	3693	Brentwood Elementary School	-0.075	9.23%
Spokane	Mead	3562	Colbert Elementary School	-0.109	9.30%
Spokane	West Valley	3538	Centennial Middle School	-0.137	10.28%
Spokane	Medical Lake	4483	Hallett Elementary	-0.135	10.40%
Spokane	Riverside	1919	Independent Scholar	-0.387	11.70%
Spokane	Central Valley	3573	Greenacres Middle School	0.066	12.93%
Spokane	East Valley	4097	East Farms School	-0.142	13.04%
Spokane	Central Valley	4529	Liberty Lake Elementary	0.029	13.33%
Spokane	Deer Park	2173	Arcadia Elementary	-0.095	14.20%
Spokane	Mead	3414	Evergreen Elementary School	0.028	14.58%
Spokane	Deer Park	2430	Deer Park Elementary	-0.105	14.59%
Spokane	Central Valley	4098	Ponderosa Elementary	-0.066	14.63%
Spokane	East Valley	3128	Trentwood School	-0.032	16.00%
Spokane	Cheney	3761	Salnave Elementary	-0.093	16.27%
Spokane	West Valley	3194	Pasadena Park Elementary	-0.055	16.51%
Spokane	Medical Lake	3965	Medical Lake Middle School	0.000	17.36%
Spokane	Spokane	4457	Chase Middle School	-0.045	20.00%
Spokane	Cheney	2447	Cheney Middle School	0.099	20.05%
Spokane	West Valley	3196	Ness Elementary	-0.078	20.42%
Spokane	East Valley	2955	Otis Orchards School	0.021	20.66%
Spokane	Medical Lake	4577	Michael Anderson Elementary	0.141	21.76%
Spokane	Central Valley	2157	Greenacres Elementary	0.144	21.95%
Spokane	Cheney	2954	Betz Elementary	0.109	22.45%
Spokane	Mead	1858	Mead Education Partnership Prog	0.162	22.90%
Spokane	Cheney	2814	Sunset Elementary	0.067	23.33%
Spokane	Deer Park	3261	Deer Park Middle School	0.153	23.63%
Spokane	Spokane	4035	Mullan Road Elementary	0.088	23.79%
Spokane	Mead	4134	Shiloh Hills Elementary	0.164	24.44%
Spokane	West Valley	2956	Seth Woodard Elementary	0.068	26.20%
Spokane	Central Valley	4160	Sunrise Elementary	0.291	26.32%
Spokane	Spokane	4192	Woodridge Elementary	0.099	26.96%
Spokane	Spokane	5339	PRIDE Prep School Technology and Science	0.129	28.00%
Spokane	Central Valley	3465	Summit School	0.166	28.05%
Spokane	Deer Park	1852	Deer Park Home Link Program	0.096	28.57%
Spokane	Spokane	3506	Indian Trail Elementary	0.045	28.57%
Spokane	West Valley	1755	West Valley City School	0.069	28.68%
Spokane	Spokane	3413	Salk Middle School	0.163	30.00%
Spokane	Nine Mile Falls	2341	Nine Mile Falls Elementary	0.122	30.19%
Spokane	Spokane	4389	Moran Prairie Elementary	0.215	32.73%
Spokane	Central Valley	2892	Broadway Elementary	0.198	34.03%
Spokane	West Valley	3129	Orchard Center Elementary	0.147	34.09%
Spokane	Central Valley	2776	North Pines Middle School	0.244	35.94%
Spokane	Spokane	2056	Holmes Elementary	0.009	36.99%
Spokane	Spokane	2258	Hutton Elementary	0.299	37.14%
Spokane	Spokane	2129	Cooper Elementary	0.148	37.50%
Spokane	Central Valley	3259	Adams Elementary	0.317	37.70%
Spokane	Spokane	3356	Sacajawea Middle School	0.346	38.11%
Spokane	Spokane	2296	Wilson Elementary	0.266	40.00%

County	School District	SchoolCode	School Name	walkability score	walking potential score
Spokane	Central Valley	3260	Bowdish Middle School	0.357	40.00%
Spokane	Central Valley	3307	South Pines Elementary	0.302	40.00%
Spokane	Spokane	2111	Jefferson Elementary	0.265	40.18%
Spokane	Spokane	2127	Franklin Elementary	0.206	40.54%
Spokane	Spokane	3190	Linwood Elementary	0.180	40.65%
Spokane	Spokane	3729	Grant Elementary	0.073	42.11%
Spokane	Spokane	3357	Balboa Elementary	0.236	42.18%
Spokane	Spokane	2951	Lincoln Heights Elementary	0.291	45.61%
Spokane	Spokane	5381	Spokane International Academy Elementary	0.273	45.76%
Spokane	Central Valley	2113	Opportunity Elementary	0.333	47.49%
Spokane	Central Valley	3064	University Elementary School	0.323	48.96%
Spokane	Spokane	2381	Arlington Elementary	0.275	50.31%
Spokane	Spokane	5361	Spokane Public Montessori	0.357	51.85%
Spokane	Spokane	2110	Sheridan Elementary	0.215	54.12%
Spokane	Spokane	3257	Shaw Middle School	0.263	54.49%
Spokane	Spokane	2155	Bemiss Elementary	0.269	54.69%
Spokane	Spokane	2156	Adams Elementary	0.246	54.76%
Spokane	Spokane	2096	Regal Elementary	0.248	55.67%
Spokane	Central Valley	3127	McDonald Elementary School	0.377	58.24%
Spokane	Spokane	2312	Finch Elementary	0.398	59.52%
Spokane	Spokane	2708	Madison Elementary	0.290	59.52%
Spokane	Spokane	3063	Westview Elementary	0.347	59.58%
Spokane	Spokane	3758	Garry Middle School	0.350	59.67%
Spokane	Spokane	2108	Stevens Elementary	0.270	59.70%
Spokane	Spokane	2950	Ridgeview Elementary	0.315	59.90%
Spokane	Spokane	3727	Garfield Elementary	0.374	61.56%
Spokane	Spokane	2109	Willard Elementary	0.401	62.00%
Spokane	Spokane	3718	Longfellow Elementary	0.378	62.33%
Spokane	Spokane	2128	Audubon Elementary	0.356	64.00%
Spokane	Spokane	3719	Logan Elementary	0.339	64.10%
Spokane	Spokane	2191	Whitman Elementary	0.404	64.14%
Spokane	Spokane	2218	Browne Elementary	0.417	64.24%
Spokane	Spokane	3258	Glover Middle School	0.457	64.29%
Spokane	Spokane	2952	Lidgerwood Elementary	0.423	75.00%
Stevens	Chewelah	1763	Home Link Alternative	-0.031	*
Stevens	Loon Lake	1922	Loon Lake Homelink Program	-0.407	*
Stevens	Valley	1932	Columbia Virtual Academy	-0.145	*
Stevens	Loon Lake	2480	Loon Lake Elementary School	-0.407	*
Stevens	Columbia	3508	Columbia High And Elementary	-0.556	4.43%
Stevens	Wellpinit	2549	Wellpinit Elementary School	-0.592	6.00%
Stevens	Wellpinit	4232	Wellpinit Middle School	-0.655	6.32%
Stevens	Valley	2405	Valley School	-0.438	8.25%
Stevens	Evergreen	3197	Evergreen School	-0.432	12.73%
Stevens	Summit Valley	4394	Summit Valley School	-0.381	13.04%
Stevens	Mary Walker	3894	Springdale Middle School	-0.342	14.08%
Stevens	Mary Walker	2297	Springdale Elementary	-0.343	14.29%
Stevens	Northport	2062	Northport Elementary School	-0.365	14.69%
Stevens	Northport	5252	Northport Homelink Program	-0.393	14.81%
Stevens	Onion Creek	2049	Onion Creek Elementary	-0.315	19.29%
Stevens	Colville	3831	Colville Junior High School	-0.035	20.00%
Stevens	Kettle Falls	2385	Kettle Falls Elementary School	-0.143	20.23%
Stevens	Kettle Falls	3198	Kettle Falls Middle School	-0.145	21.71%
Stevens	Chewelah	2664	Gess Elementary	0.020	22.45%

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Stevens	Colville	4180	Fort Colville Elementary	0.055	25.00%
Stevens	Colville	2957	Hofstetter Elementary	0.064	25.52%
Thurston	Yelm	2260	McKenna Elementary	-0.216	*
Thurston	Olympia	2342	Lincoln Elementary School	-0.021	*
Thurston	Olympia	2448	Garfield Elementary School	0.235	*
Thurston	Yelm	2481	Yelm Middle School	0.217	*
Thurston	Olympia	2778	Roosevelt Elementary School	0.165	*
Thurston	Olympia	3696	Reeves Middle School	0.118	*
Thurston	Olympia	3697	Pioneer Elementary School	0.144	*
Thurston	Yelm	4224	Yelm Prairie Elementary	-0.335	*
Thurston	Tumwater	4452	George Washington Bush Middle Sch	-0.285	*
Thurston	Rainier	4486	Rainier Elementary School	-0.196	*
Thurston	Olympia	5078	Olympia Regional Learning Academy	0.130	*
Thurston	Olympia	5248	Olympia Regional Learning Academy - Montessori School	0.130	*
Thurston	Griffin	2406	Griffin School	-0.560	0.00%
Thurston	N. Thurston	3361	Chinook Middle School	-0.153	0.00%
Thurston	Yelm	3848	Southworth Elementary	-0.301	0.00%
Thurston	Yelm	5052	Ridgeline Middle School	-0.186	2.13%
Thurston	Yelm	5018	Lackamas Elementary	-0.403	2.76%
Thurston	Yelm	4451	Mill Pond Elementary School	-0.160	3.78%
Thurston	N. Thurston	2754	South Bay Elementary	-0.158	4.17%
Thurston	Tumwater	2816	Littlerock Elementary School	-0.238	4.17%
Thurston	Tumwater	3612	Tumwater Middle School	-0.276	4.26%
Thurston	Yelm	4346	Fort Stevens Elementary	-0.133	4.26%
Thurston	N. Thurston	3709	Olympic View Elementary	-0.065	4.36%
Thurston	Tumwater	4205	Black Lake Elementary	-0.207	4.65%
Thurston	N. Thurston	3539	Lakes Elementary School	-0.035	5.59%
Thurston	Tumwater	4373	Tumwater Hill Elementary	-0.197	5.74%
Thurston	Tumwater	4365	East Olympia Elementary	-0.186	5.80%
Thurston	Tumwater	3199	Peter G Schmidt Elementary	-0.133	5.85%
Thurston	Rochester	3801	Grand Mound Elementary	-0.100	6.25%
Thurston	N. Thurston	3611	Nisqually Middle School	0.027	6.58%
Thurston	Rochester	2527	Rochester Primary School	-0.084	6.65%
Thurston	N. Thurston	4368	Seven Oaks Elementary	-0.132	6.94%
Thurston	N. Thurston	4408	Horizons Elementary	0.000	7.44%
Thurston	Tumwater	2552	Michael T Simmons Elementary	-0.020	7.66%
Thurston	Rochester	3067	Rochester Middle School	0.009	9.60%
Thurston	N. Thurston	4122	Woodland Elementary	-0.009	11.11%
Thurston	Olympia	2621	McLane Elementary School	-0.213	12.90%
Thurston	N. Thurston	4271	Pleasant Glade Elementary	-0.120	13.51%
Thurston	N. Thurston	5167	Chambers Prairie Elementary School	0.021	13.64%
Thurston	Olympia	4472	Julia Butler Hansen Elementary	-0.145	14.24%
Thurston	N. Thurston	4058	Evergreen Forest Elementary	0.041	14.29%
Thurston	Tenino	4238	Tenino Elementary School	-0.173	14.29%
Thurston	Tenino	3795	Tenino Middle School	-0.155	14.63%
Thurston	Olympia	4473	Thurgood Marshall Middle School	-0.141	14.63%
Thurston	N. Thurston	4409	Komachin Middle School	0.214	15.56%
Thurston	Tenino	2457	Parkside Elementary	-0.126	16.67%
Thurston	Olympia	3711	Washington Middle School	0.147	17.91%
Thurston	Olympia	4367	Centennial Elementary Olympia	0.033	18.02%
Thurston	Olympia	2487	Boston Harbor Elementary	-0.127	18.56%
Thurston	N. Thurston	4255	Meadows Elementary	0.085	20.00%

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Thurston	N. Thurston	3130	Mountain View Elementary	0.290	21.43%
Thurston	N. Thurston	3262	Lydia Hawk Elementary	-0.011	21.43%
Thurston	N. Thurston	5168	Aspire Middle School	0.129	23.66%
Thurston	Olympia	4458	McKenny Elementary	0.064	24.43%
Thurston	Rainier	2158	Rainier Middle School	-0.017	25.44%
Thurston	N. Thurston	3653	Lacey Elementary	0.196	26.50%
Thurston	Olympia	3540	Leland P Brown Elementary	0.151	34.09%
Thurston	Olympia	3133	Jefferson Middle School	0.260	37.29%
Thurston	Olympia	3066	Madison Elementary School	0.381	60.29%
Wahkiakum	Wahkiakum	2893	Julius A Wendt Elementary/John C Thomas Middle School	-0.201	12.90%
Walla Walla	Columbia	3613	Columbia Elementary	-0.439	4.26%
Walla Walla	College Place	3541	John Sager Middle School	-0.386	5.46%
Walla Walla	Touchet	2160	Touchet Elem & High School	-0.399	8.12%
Walla Walla	Columbia	3012	Columbia Middle School	-0.372	9.68%
Walla Walla	Prescott	3574	Prescott Elementary School	-0.320	18.75%
Walla Walla	College Place	2114	Davis Elementary	0.236	23.53%
Walla Walla	Dixie	2278	Dixie Elementary School	-0.112	28.48%
Walla Walla	Waitsburg	2174	Preston Hall Middle School	-0.025	33.65%
Walla Walla	Waitsburg	2712	Waitsburg Elementary School	-0.031	33.96%
Walla Walla	Walla Walla	2159	Prospect Point Elementary	0.184	34.99%
Walla Walla	Walla Walla	4193	Blue Ridge Elementary	0.041	37.24%
Walla Walla	Walla Walla	2074	Berney Elementary School	0.236	40.96%
Walla Walla	Walla Walla	2780	Pioneer Middle School	0.309	43.16%
Walla Walla	Walla Walla	2078	Green Park Elementary School	0.207	43.77%
Walla Walla	Walla Walla	3510	Garrison Middle School	0.302	45.33%
Walla Walla	Walla Walla	3728	Sharpstein Elementary School	0.386	61.75%
Walla Walla	Walla Walla	2528	Edison Elementary School - Walla Walla	0.378	63.33%
Whatcom	Lynden	1983	Lynden Academy	-0.002	*
Whatcom	Bellingham	2075	Whatcom Middle School	0.521	*
Whatcom	Bellingham	2225	Lowell Elementary School	0.484	*
Whatcom	Bellingham	2365	Columbia Elementary School	0.280	*
Whatcom	Lynden	4324	Isom Elementary School	0.086	*
Whatcom	Bellingham	4442	Kulshan Middle School	0.137	*
Whatcom	Blaine	4459	Point Roberts Primary	-0.050	*
Whatcom	Bellingham	5125	Wade King Elementary School	-0.093	*
Whatcom	Mount Baker	3003	Mount Baker Junior High	-0.669	0.00%
Whatcom	Mount Baker	3365	Harmony Elementary	-0.435	0.00%
Whatcom	Mount Baker	4533	Kendall Elementary	-0.688	0.00%
Whatcom	Ferndale	2607	Custer Elem	-0.553	2.13%
Whatcom	Mount Baker	2585	Acme Elementary	-0.514	2.56%
Whatcom	Mount Baker	5112	Mount Baker Academy	-0.675	3.99%
Whatcom	Ferndale	5373	Lummi Nation School	-0.449	4.35%

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Whatcom	Nooksack Valley	4525	Nooksack Elementary	-0.229	7.03%
Whatcom	Nooksack Valley	2687	Nooksack Valley Middle School	-0.234	7.52%
Whatcom	Meridian	2584	Irene Reither Elementary School	-0.037	7.79%
Whatcom	Lynden	2219	Lynden Middle School	-0.003	10.42%
Whatcom	Nooksack Valley	4428	Everson Elementary	-0.300	10.42%
Whatcom	Bellingham	3201	Shuksan Middle School	-0.195	10.72%
Whatcom	Meridian	5047	Meridian Parent Partnership Program	-0.048	13.76%
Whatcom	Ferndale	3762	Vista Middle School	0.068	14.33%
Whatcom	Meridian	3930	Meridian Middle School	-0.103	15.37%
Whatcom	Lynden	4517	Vossbeck Elementary School	0.069	17.50%
Whatcom	Bellingham	4571	Northern Heights Elementary Schl	-0.074	18.18%
Whatcom	Bellingham	5239	Cordata Elementary School	-0.147	18.18%
Whatcom	Lynden	3417	Fisher Elementary School	0.017	18.88%
Whatcom	Ferndale	4554	Horizon Middle School	0.042	19.91%
Whatcom	Bellingham	2262	Geneva Elementary School	-0.076	20.00%
Whatcom	Ferndale	2458	Central Elementary	-0.050	20.00%
Whatcom	Ferndale	5207	Cascadia Elementary	0.065	20.39%
Whatcom	Ferndale	4482	Eagleridge Elementary	0.041	20.41%
Whatcom	Ferndale	4130	Skyline Elementary School	0.134	23.00%
Whatcom	Blaine	4476	Blaine Primary School	0.181	24.08%
Whatcom	Blaine	3796	Blaine Middle School	0.166	24.33%
Whatcom	Bellingham	2175	Silver Beach Elementary School	0.160	25.00%
Whatcom	Blaine	2713	Blaine Elementary School	0.198	25.47%
Whatcom	Nooksack Valley	2489	Sumas Elementary	0.085	27.66%
Whatcom	Ferndale	2263	Beach Elem	0.023	31.53%
Whatcom	Blaine	5021	Blaine Home Connections	0.004	31.56%
Whatcom	Bellingham	3202	Parkview Elementary School	0.170	32.10%
Whatcom	Bellingham	3200	Alderwood Elementary School	-0.047	33.33%
Whatcom	Bellingham	2431	Birchwood Elementary School	0.163	36.36%
Whatcom	Bellingham	2067	Roosevelt Elementary School	0.285	42.11%
Whatcom	Bellingham	3134	Happy Valley Elementary School	0.377	44.68%
Whatcom	Bellingham	2066	Fairhaven Middle School	0.514	50.62%
Whatcom	Bellingham	2387	Sunnyland Elementary School	0.342	53.36%
Whatcom	Bellingham	2817	Carl Cozier Elementary School	0.386	61.42%
Whatcom	Bellingham	5366	Bellingham Family Partnership Program	0.477	68.06%
Whitman	Garfield	1961	Palouse at Garfield Middle School	-0.240	*
Whitman	LaCrosse	2087	Lacrosse Elementary School	-0.177	*
Whitman	Steptoe	2115	Steptoe Elementary School	-0.169	*
Whitman	Palouse	2622	Palouse Elementary	-0.075	*
Whitman	Colfax	2894	Leonard M Jennings Elementary	-0.258	*
Whitman	Oakesdale	3205	Oakesdale Elementary School	-0.077	*
Whitman	Pullman	3419	Lincoln Middle School	0.073	*
Whitman	Endicott	2207	Endicott/St John Elem and Middle	-0.393	10.32%
Whitman	St. John	3069	St John Elementary	-0.331	11.08%
Whitman	Garfield	2895	Garfield Elementary	-0.237	15.56%
Whitman	Rosalia	3204	Rosalia Elementary & Secondary School	-0.229	15.64%
Whitman	Garfield	2896	Garfield Middle School	-0.232	16.63%
Whitman	Lamont	3137	Lamont Middle School	-0.318	16.67%
Whitman	Colton	2588	Colton School	-0.182	19.22%
Whitman	Pullman	2587	Franklin Elementary	-0.038	20.00%
Whitman	Pullman	3203	Jefferson Elementary	-0.024	20.00%
Whitman	Tekoa	2052	Tekoa Elementary School	-0.051	28.15%
Whitman	Pullman	3614	Sunnyside Elementary	0.185	29.53%

County	School District	SchoolCode	School Name	walkability score	walking potential score
Yakima	Yakima	2176	Garfield Elementary School	0.306	*
Yakima	Yakima	2177	Mckinley Elementary School	0.378	*
Yakima	Yakima	2529	Roosevelt Elementary School	0.335	*
Yakima	Yakima	2715	Hoover Elementary School	0.298	*
Yakima	Grandview	2756	Thompson Elementary School	0.041	*
Yakima	West Valley	2822	Ahtanum Valley Elementary	-0.108	*
Yakima	Yakima	2899	Mcclure Elementary School Yakima	0.341	*
Yakima	Grandview	3013	Smith Elementary School	-0.212	*
Yakima	Highland	3073	Tieton Intermediate School	-0.229	*
Yakima	Sunnyside	4497	Pioneer Elementary School	0.032	*
Yakima	East Valley	4055	East Valley Central Middle School	-0.340	0.00%
Yakima	Highland	3072	Marcus Whitman-Cowiche Elementary	-0.565	0.31%
Yakima	Mount Adams	2506	Harrah Elementary School	-0.463	2.16%
Yakima	Wapato	2131	Wapato Middle School	-0.305	2.17%
Yakima	Naches Valley	2898	Naches Valley Middle School	-0.329	4.35%
Yakima	East Valley	4487	East Valley Elementary	-0.210	6.04%
Yakima	Wapato	2757	Satus Elementary	-0.225	6.44%
Yakima	East Valley	2530	Moxee Elementary	-0.184	7.95%
Yakima	Selah	5384	Selah Intermediate School	-0.045	8.22%
Yakima	Selah	5385	Selah Middle School	0.010	8.33%
Yakima	West Valley	4040	West Valley Jr High	0.020	8.55%
Yakima	West Valley	4448	Cottonwood Elementary School	-0.134	11.11%
Yakima	Sunnyside	2469	Outlook Elementary School	-0.168	12.24%
Yakima	West Valley	4506	West Valley Middle School	0.027	12.77%
Yakima	Toppenish	4106	Kirkwood Elementary School	-0.218	12.96%
Yakima	Zillah	4481	Zillah Middle School	-0.340	13.02%
Yakima	Granger	4535	Roosevelt Elementary	-0.326	13.07%
Yakima	Sunnyside	5049	Sierra Vista Middle School	-0.086	13.91%
Yakima	Mount Adams	2389	Mount Adams Middle School	-0.368	14.71%
Yakima	Granger	2531	Granger Middle School	-0.314	15.56%
Yakima	Sunnyside	5137	Sun Valley Elementary	-0.139	15.62%
Yakima	East Valley	2821	Terrace Heights Elementary	0.071	16.67%
Yakima	Selah	5383	John Campbell Primary School	0.187	16.67%
Yakima	Grandview	3071	Grandview Middle School	-0.047	18.82%
Yakima	Wapato	4518	Adams Elementary	-0.199	19.36%
Yakima	Highland	2718	Highland Junior High School	-0.180	20.00%
Yakima	Sunnyside	4000	Chief Kamiakin Elementary School	0.114	20.34%
Yakima	Zillah	4221	Zillah Intermediate School	-0.140	21.15%
Yakima	Union Gap	2714	Union Gap School	-0.131	21.74%
Yakima	Toppenish	2264	Toppenish Middle School	0.117	22.45%
Yakima	West Valley	2758	Mountainview Elementary	-0.104	22.45%
Yakima	Sunnyside	3313	Harrison Middle School	0.207	22.88%
Yakima	Zillah	2783	Hilton Elementary School	-0.039	23.05%
Yakima	Yakima	3817	Martin Luther King Jr Elementary	-0.117	23.50%
Yakima	Toppenish	4588	Valley View Elementary	-0.090	23.91%
Yakima	West Valley	3699	Apple Valley Elementary	0.108	24.44%
Yakima	West Valley	3207	Summitview Elementary	0.081	26.69%
Yakima	Sunnyside	2717	Washington Elementary	0.205	26.97%
Yakima	Toppenish	2635	Lincoln Elementary School	0.018	31.18%
Yakima	Grandview	2345	Mcclure Elementary School	0.106	31.25%
Yakima	Mabton	3070	Artz Fox Elementary	0.058	32.41%
Yakima	Yakima	3023	Discovery Lab School	0.056	34.06%
Yakima	Yakima	2592	Adams Elementary School	0.090	34.09%

County	School District	SchoolCode	School Name	walkability score	walking potential score
Yakima	Yakima	2314	Washington Middle School	0.114	34.65%
Yakima	Yakima	3368	Wilson Middle School	0.181	35.51%
Yakima	Yakima	3138	Barge-Lincoln Elementary School	0.097	37.19%
Yakima	West Valley	2505	Wide Hollow Elementary	0.266	40.45%
Yakima	Toppenish	2608	Garfield Elementary School	0.147	41.18%
Yakima	Selah	5231	Selah HomeLink	0.145	42.12%
Yakima	Yakima	3312	Whitney Elementary Yakima	0.190	48.26%
Yakima	Yakima	3615	Lewis & Clark Middle School	0.279	48.61%
Yakima	Yakima	2433	Ridgeview Elementary	0.221	50.93%
Yakima	Yakima	3264	Robertson Elementary	0.192	52.45%
Yakima	Yakima	2818	Gilbert Elementary School	0.212	53.77%
Yakima	Yakima	2819	Nob Hill Elementary School	0.322	59.52%
Yakima	Yakima	2410	Franklin Middle School	0.429	61.85%