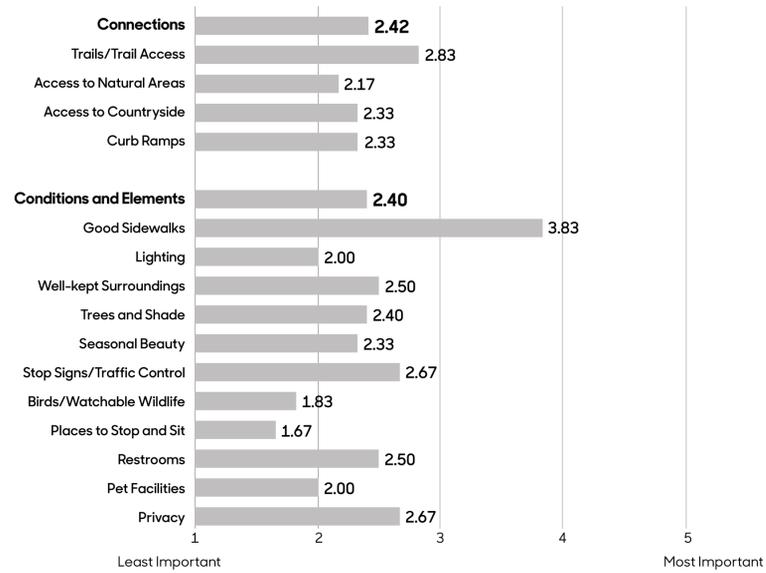




Desired Walking Route Features

High school survey respondents were asked to draw the routes that they take when walking on a map. These routes are included with the walking routes identified by Reinbeck residents, shown on board 4e. They were also asked to rank characteristics and features that factored into their choice of walking routes on a scale of 1 to 5, with 5 being the most important. These features are categorized as either "connections" or "conditions and elements." Among participants, connections and conditions/elements nearly equal in importance, with mean values of 2.42 and 2.40, respectively. In terms of connections, access to trails has the highest mean value at 2.83. Good sidewalks (3.83) are the most important elements to walkers. Other conditions and elements are not considered important to high school students.

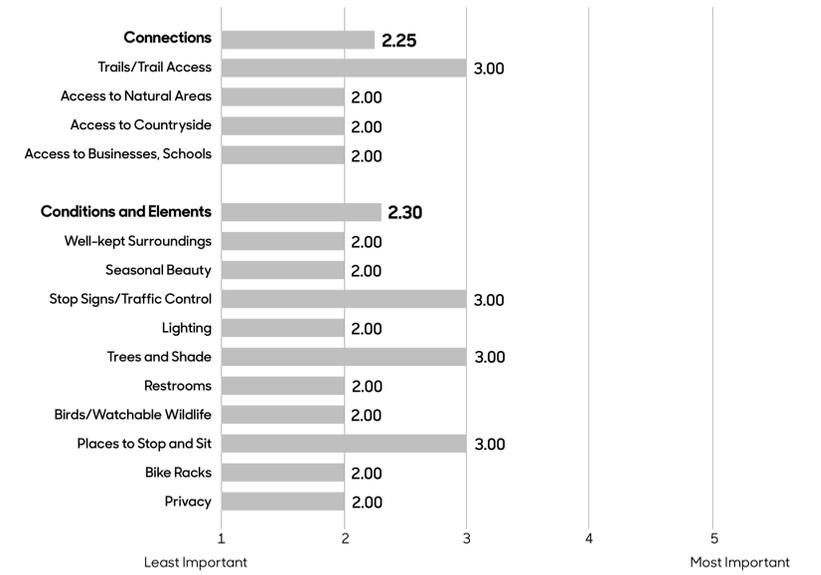
Students' responses are similar to those of adult survey respondents in that both user types consider good sidewalks as the most important element for walking and that trail access is the most important connection. Adults' responses differ in that they assign more importance to conditions/elements than to connections. In general, adults tend to assign higher importance to all features than high-school students do.



Desired Biking Route Features

On a scale of 1 to 5, with 5 being the most important, survey participants ranked the characteristics and features that made their trail experience better. These features are categorized as either "connections" or "conditions and elements." Among participants, neither connections nor conditions/elements are considered important in determining bike routes, with mean values of 2.25 and 2.30, respectively. In terms of connections, access to trails scored highest at 3.00. Stop signs/traffic control, trees and shade, and places to stop and sit scored highest, all with a mean value of 3.00.

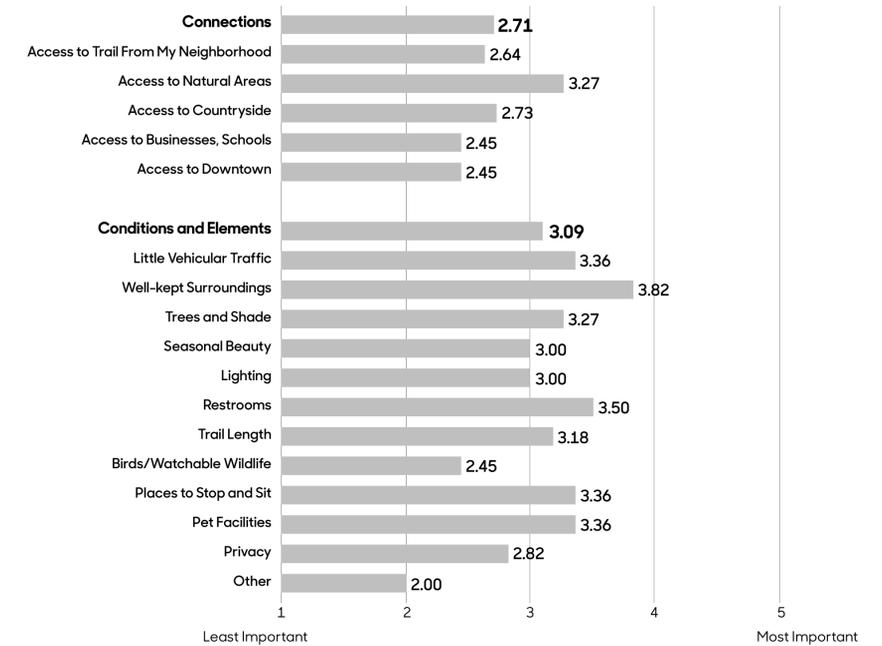
In contrast with adult survey participants' responses, the high school students assign less importance to connections and conditions/elements in general.



Desired Trail Features

On a scale of 1 to 5, with 5 being the most important, survey participants ranked the characteristics and features that made their trail experience better. Like the walking and biking route features, they are categorized as either "connections" or "conditions and elements." Conditions/elements are more important than connections, with mean values of 3.09 and 2.71, respectively. In terms of connections, access to natural areas is considered most important, with a mean value of 3.27. In terms of conditions/elements, well-kept surroundings (3.82) is the most important element, followed by restrooms (3.50).

Like adult survey respondents, students consider conditions/elements more important than connections in terms of trail features. Both groups also assign importance to Well-kept surroundings and access to natural areas. However, adults consider other features such as safety, smooth surfaces, and connections to other trails as most important.



Students' Desired Features

High School Transportation Survey and Focus Groups

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