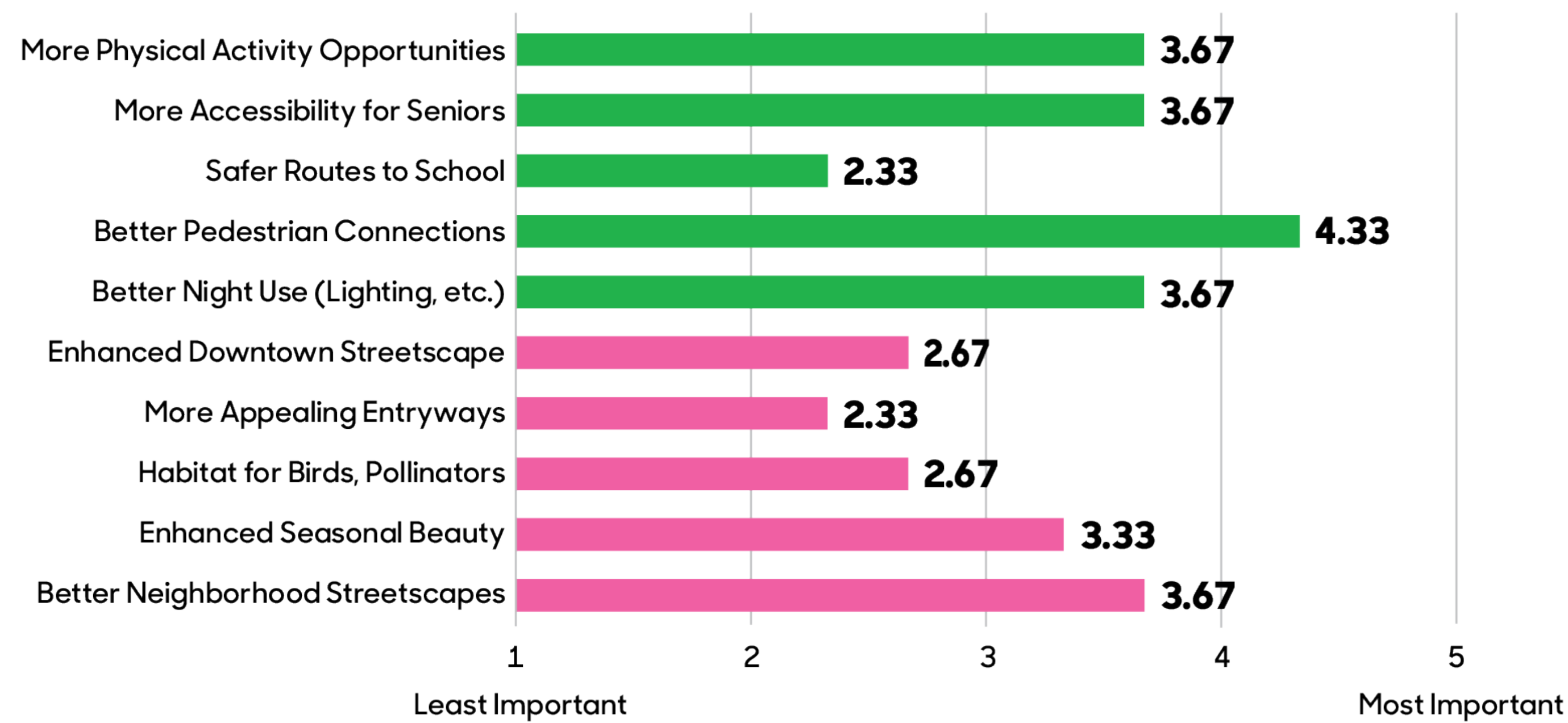


WHAT TYPES OF ENHANCEMENTS ARE IMPORTANT? Mobility, Safety, and Health!

Transportation Enhancement Issues
■ Pedestrian Mobility, Safety, and Health
■ Quality of the Built Environment

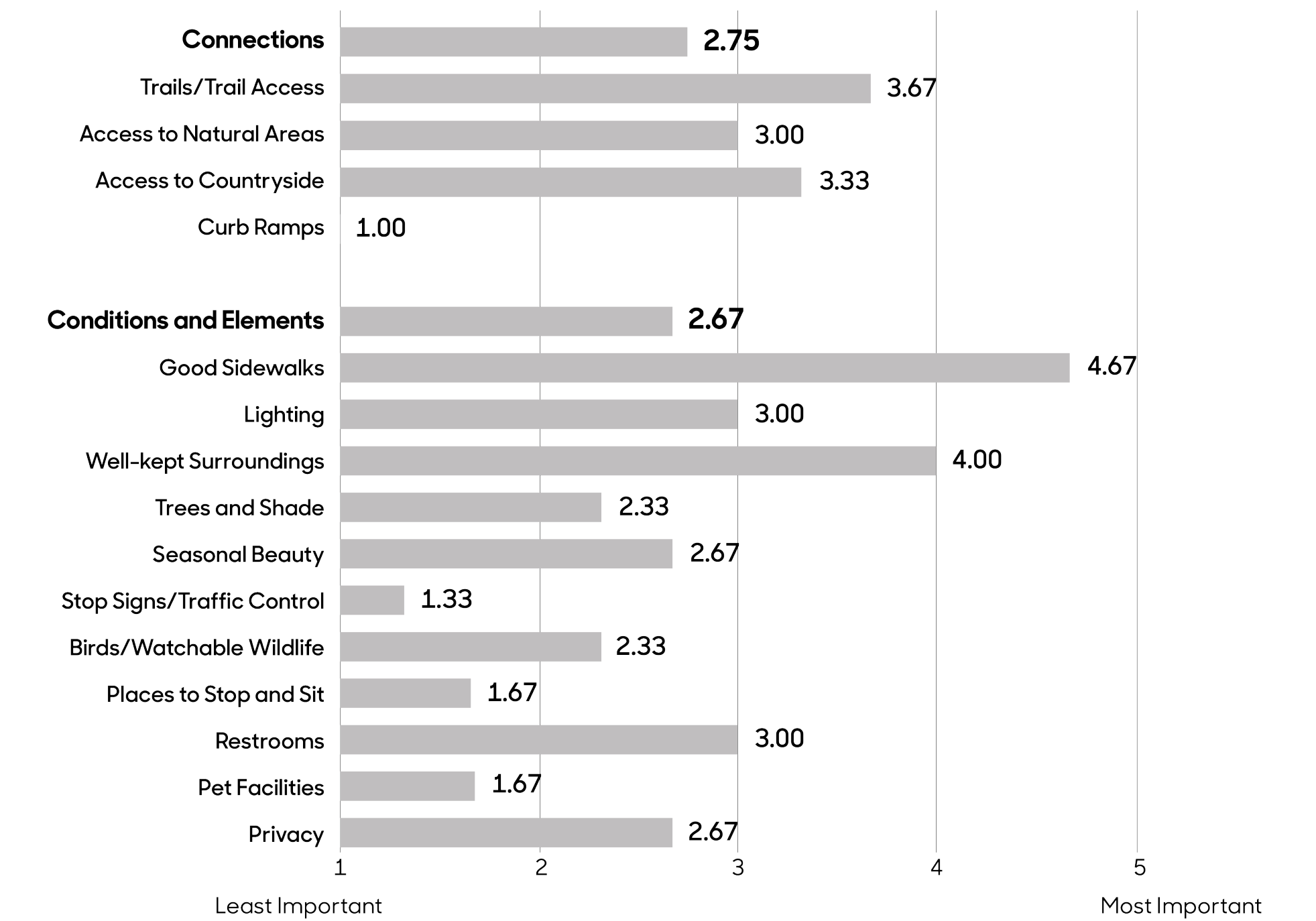


Importance of transportation enhancement by type (3 responses)

On a scale of 1 to 5, with 5 being the most important, high school survey participants ranked creating better pedestrian connections as most important, with a mean value of 4.33. Other types of transportation enhancements that address pedestrian mobility, health, and safety are also considered important, such as providing more opportunities for physical activities, creating more accessibility for seniors, and providing better lighting for night use (3.67 each). In terms of quality of the built environment, survey respondents consider better neighborhood streetscapes (3.67), and enhanced seasonal beauty as important (3.33). These results are similar to those of adult survey respondents and consistent with themes that emerged during the focus groups.

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 Elkader residents, shown on board 5e. 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 are relatively more important than conditions/elements, with mean values of 2.75 and 2.67, respectively. In terms of connections, access to trails is most important with a mean value of 3.67. Good sidewalks (4.67) are the most important element to walkers, followed by well-kept surroundings (4.00). Restrooms and lighting are somewhat important, both with a mean value of (3.00).



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 route features, they are categorized as either "connections" or "conditions and elements." Connections are more important to teenage trail users than conditions/elements, with mean values of 3.27 and 3.09, respectively. In terms of connections, access to natural areas is considered most important, with a mean value of 4.67. In terms of conditions/elements, seasonal beauty (4.67) is the most important element, followed by well-kept surroundings and trail length (3.67).

