



| v3 - LEED 2008

Community resources/transit

LLc5 | Possible 3 points

Glossary

Intent

Encourage the building of LEED homes in development patterns that allow for walking, biking, or public transit (thereby minimizing dependency on personal automobiles and their associated environmental impacts).

Requirements

Prerequisites

None.

Credits

Note: For new multihome developments the distances below can be measured from the center of the community as long as the distance from the center of the community to the farthest home does not exceed ¼ mile. Using this approach whole communities can qualify for this credit. For any homes farther than ¼ mile from the center of the community distances must be recalculated for each home.

5.1 Basic community resources / transit (1 point). Select a site that meets one of the following criteria:

- Located within ¼ mile of four basic community resources (**Table 1**).
- Located within ½ mile of seven basic community resources (**Table 1**).
- Located within ½ mile of transit services that offer 30 or more transit rides per weekday (combined bus, rail and ferry).

OR

5.2 Extensive community resources / transit (2 points). Select a site that meets one of the following criteria:

- Located within ¼ mile of seven basic community resources (**Table 1**).
- Located within ½ mile of 11 basic community resources (**Table 1**).
- Located within ½ mile of transit services that offer 60 or more transit rides per weekday (combined bus, rail, and ferry).

OR

5.3 Outstanding community resources / transit (3 points). Select a site that meets one of the following criteria:

- Located within ¼ mile of 11 basic community resources (**Table 1**).
- Located within ½ mile of 14 basic community resources (**Table 1**).
- Located within ½ mile of transit services that offer 125 or more transit rides per weekday (combined bus, rail, and ferry).

Transit rides per weekday are calculated as follows: (1) within a ½ mile radius, count all the transit stops; (2) multiply each transit stop by the number of buses, trains, and ferries that pass through that stop per day; (3) add the total number of rides available at each stop within ½ mile together. Example: If there are four bus stops, and at each bus stop the service frequency is half-hourly (48 times per day), the total transit rides per day is 192.

Table 1. Types of Basic Community Resources

- Arts and entertainment center
- Bank
- Community or civic center
- Convenience store
- Daycare center
- Fire station
- Fitness center or gym
- Laundry or dry cleaner
- Library
- Medical or dental office
- Pharmacy
- Police station
- Post office
- Place of worship
- Restaurant
- School
- Supermarket

- Other neighborhood-serving retail
- Other office building or major employment center

Note: Up to two of each type of community resource may be counted. For example, two restaurants within ¼ mile may be counted as two community resources; four restaurants also count as two.