

Wilcox Elementary

SAFE ROUTES TO SCHOOL ENGINEERING PLAN

School Description

Name of School: Wilcox Elementary
Street Address: 4319 Hardy St. Lihue, HI 96766-1252
Community: Lihue
Phone: 274-3150
Grade Levels: K-5
Number of Students: 935



Pictured above: Father and son walking down Hardy St near Wilcox El

School Transportation Data

Date of Last Student Tallies: February 2011
% walking: 8
% bicycling: 0
% within one mile of school: 39
% within two miles of school: 62

Barriers to Walking and Bicycling

We have identified and prioritized the following barriers to walking and bicycling to school:

Parent Survey Results (in order of importance with most important first)

- Speed of Traffic Along Route
- Distance
- Amount of Traffic Along Route
- Safety of Intersections and Crossings
- Sidewalks or Pathways
- Weather or climate
- Child's Participation in After School Programs
- Violence or Crime
- Time
- Convenience of Driving
- Crossing Guards
- Adults to Bike/Walk With

Pictured below: Hardy St.



Engineering Recommendations

- Lihue Town Core plan
- Major retrofit of Hardy and Umi Streets
- Sidewalks on both sides and bike lanes with travel lanes to 10' wide.
- Install the crosswalks
- Striping plans for the Molokoa area.
- Extend the sidewalk near the library to Hardy St.



Pictured above: Umi St.



Pictured above: Lihue Library Hardy St.



Pictured above: Hardy St. in front of Wilcox El