



Rice University Area Neighborhood Parking Study

Summary of Results

Survey Methodology

Stakeholder Committee

- City of Houston (District C)
- Houston Parking Commission
- Northern Neighborhoods
(Southampton, Southampton Extension, Boulevard Oaks)
- Southern Neighborhoods
(Southgate, Morningside Place)
- The Village
- Texas Medical Center
- Rice University

Stakeholders

- Selected parking consultant
- Identified survey areas, days and times

Survey Methodology

20 survey locations identified by stakeholder group

600 hours of surveys conducted in 2008 and 2009 and a total of 1,683 vehicles counted at all 20 survey sites.

- Days and Nights
- Weekends and Week Days

License plates recorded every 30 minutes

Vehicle drivers observed to attempt to identify affiliation

- Total of 555 (33%) could be identified

Survey Results

Identified User Groups (all 20 survey sites combined)

54% Residents

8% Home Maintenance/Delivery/Gardner

4% Visitors to Residents

66% “Neighborhood Affiliates”

10% Retail/Restaurant workers/patrons (mostly area A)

6% Construction

5% Area Employee + Office + Hotel

5% Exercise

4% Rice Affiliates

2% Medical Center

~2% Various Other

34%

Survey Results

Occupancy

In 16 of 20 survey sites, peak occupancy of available parking spaces is less than 80%

High peak occupancy locations were #1, 3, 13 and 14

Loc. 1: Restaurant/Retail: 54%, Construction: 20%, Rice: 2%

Loc. 3: Resident: 71%, Resident Visitor: 9%, Rice: 0%

Loc. 13: Resident: 28%, Exercise: 15%, Hotel: 13%, Rice: 20%

Loc. 14: Resident: 44%, Elementary School: 28%, Rice: 18%.