South Texas Medical Center Transportation Study

Appendix C: Workplace Survey Data

Submitted to the
San Antonio-Bexar County MPO

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Appendix C: Workplace Survey Data
STMC Transportation Survey and Analysis

Workplace Survey Findings

by ETC Institute
Types of Data Gathered

- Some of the information gathered from the workplace survey included:
  - Location of facilities each organization had in the STMC
  - Approximate number of employees at each location
  - Estimated number of visitors to each location
  - Hours the facilities were open
  - Percentage of employees with access to the Internet
  - Location and estimated number of parking spaces
  - Whether the organization would be willing to participate in the survey
    - And if YES...organizations were asked to identify a contact person to coordinate the organization’s participation in the survey
Purpose of the Survey

- To gather information from organizations in the STMC in order to plan for the administration of the main survey.
Workplace Survey Methodology

- ETC Institute assembled a list of 102 organizations from the study area
  - The list included medical facilities and non-medical facilities (e.g. Motel 6, Compass Bank, etc.)
- Conducted during June and early July 2011
- At least 10 attempts were made to contact each organization by phone, e-mail, and/or fax
- Among the 102 organizations that were contacted:
  - 82 provided full or partial information
  - 4 refused to participate
  - 2 were closed
  - 2 were duplicates for essentially the same organization
  - 12 were not in the study area
Workplace Survey Findings

- Most organizations have not carefully assessed traffic patterns to/from their location(s), so the information provided was typically the respondent’s best estimate.
- The organizations that participated in the survey reported a total employment of nearly 21,341 employees:
  - Some of the employment numbers were lower than the numbers reported from other sources because these organizations may have included employment for facilities outside the study area in other reports.
- The organizations that participated in the survey reported having nearly 20,000 visitors per day:
  - The visitor counts were less precise than the employment totals.
  - Organizations had a difficult time differentiating between types of visitors (volunteers, students, business related visits, doctors visits, etc.)
- Approximately 75% of all employees have access to the Internet at work.
- Most organizations indicated that they would be willing to participate in the main survey this fall.
Distribution of Employment

A total of 21,341 jobs were reported by the organizations shown as BLUE dots.

Organizations shown as black dots did not provide information.

Area where employment is most concentrated.
Area Where Employment Is Most Concentrated

ETC Institute (2011)
Distribution of Parking

A total of 15,322 parking spaces were reported by the organizations shown as GREEN dots.

Organizations shown as black dots did not provide information.

ETC Institute (2011)
Workplace Survey Conclusions

- We have broad range support for conducting the survey
- We have a better understanding of the actual employment and visitor patterns in the area, which means we can develop a sampling plan to accurately capture data from employees, visitors and transit users
- We will use an Internet-based survey as one of the components for gathering data from employees since 75% of the employees have access to the internet