



# Garden District Community Profile

Developed by the CPPW Evaluation Team

University of Arizona

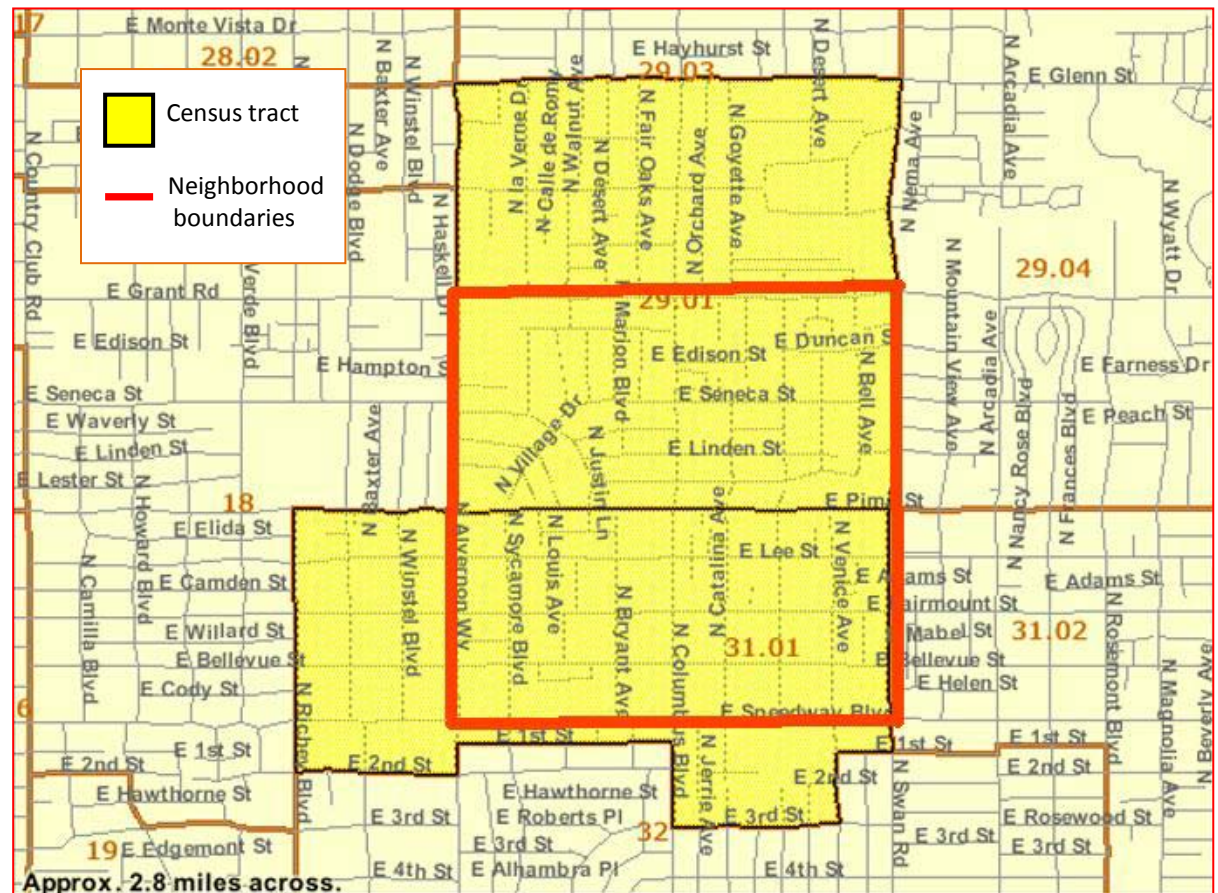
Mel and Enid Zuckerman College of Public Health

for the

Communities Putting Prevention to Work Program

Pima County Health Department

*Made possible by funding from the Pima County Health Department via the U.S. Department of Health and Human Services.*



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## POPULATION CHARACTERISTICS

The population of Garden District differs from the population of Pima County and the overall U.S. population (see table at right). Compared to these two groups, residents in Garden District:

- *Are slightly younger* – There are fewer adults over 65 than Pima County and the U.S.
- *Have lower incomes* - Per capita income is less than two-thirds that of the nation
- *Are more Hispanic than the U.S.* - 27% compared to 15% in the U.S.
- *Are more African American than Pima County* – 8% compared to 3% in Pima County
- *Are more likely to speak languages other than English* – 30% of those in Garden District speak a language other than English at home, compared to less than 20% of those in the U.S.

### Employment by Industry

Of the Garden District population age 16 years and over, better than two-thirds (69%) are in the labor force, compared to 65% of the U.S. population.

- *Educational, health and social services* are the top industry in both Garden District (20% of labor) and Pima County (24%).
- *Arts, entertainment, and recreation, and accommodation and food services* (16%) and *construction* (14%) each accounted for more labor in Garden District than in Pima County (11% and 9%, respectively).

## Demographics (ACS 2005-2009)

	GARDEN DISTRICT	PIMA COUNTY	U.S.
<b>GENDER</b>			
Male	49.8%	49.0%	49.3%
Female	50.2%	51.0%	50.7%
<b>AGE</b>			
Median age	-	36.8 years	36.5 years
Under 5 years	8.2%	6.9%	6.9%
18 years and over	76.5%	76.3%	75.4%
65 years and over	9.9%	14.7%	12.6%
<b>HOUSEHOLDS AND FAMILIES</b>			
Average household size	2.38 people	2.62 people	2.60 people
Average family size	3.33 people	3.30 people	3.19 people
Median household income	-	\$45,885	\$51,425
Median family income	-	\$56,711	\$62,363
Per capita income	\$16,647	\$24,556	\$27,041
<b>RACE AND ETHNICITY</b>			
Not Hispanic or Latino:			
White alone	59.8%	57.2%	65.8%
Black or African American alone	7.7%	3.1%	12.1%
American Indian and Alaska Native alone	0.2%	2.5%	0.7%
Asian alone	1.8%	2.4%	4.3%
Native Hawaiian and Other Pacific Islander alone	0.0%	0.1%	0.1%
Some other race alone	0.1%	0.3%	0.2%
Two or more races	3.8%	1.6%	1.6%
Hispanic or Latino (of any race)	26.7%	32.8%	15.1%
<b>NATIVITY / LANGUAGE</b>			
Foreign born	17.3%	13.2%	12.4%
Speak a language other than English at home (population 5 years and over)	30.5%	28.0%	19.6%

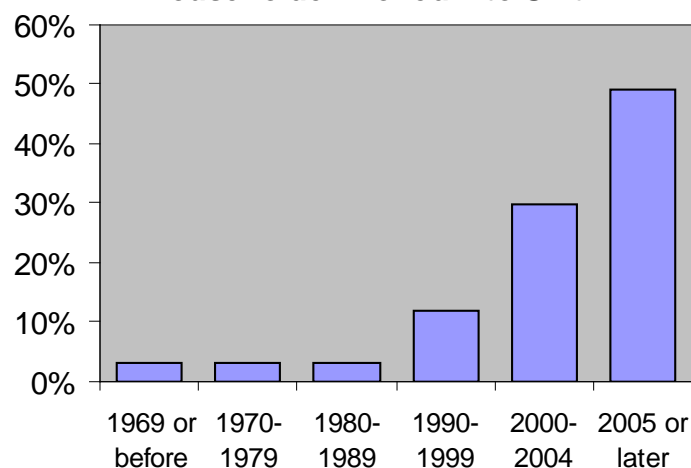
## NEIGHBORHOOD CHARACTERISTICS: HOMES VS. COMMERCIAL DESTINATIONS

### Residential Areas

#### Housing characteristics:

- Garden District has 6,051 housing units
- 14% of housing units in Garden District are vacant, compared to about 12% in Pima County.
- There are more renters than homeowners: 28% of housing units in Garden District are owner-occupied and 72% are renter-occupied.

**Occupied Housing Units by Year  
Householder Moved Into Unit**



0.0% of housing units lack complete plumbing facilities

0.5% lack complete kitchen facilities

8.3% have no telephone services

### Commercial / Public Access Destinations

Of approximately 175 commercial or public access destinations in Garden District, the greatest proportion is other services (31%). Additionally:

- Health and human services providers, and fitness facilities, account for 11% of destinations, more than restaurants or other food vendors, taquerías or mobile stands, and liquor stores combined (8%)

Destination	Count (approx.)	Percentage
Other service (salon/beautician, lawyer, laundry)	55	31%
Other retail (card shop, video rental, florist, etc.)	45	26%
Health and human services	20	11%
Abandoned home/building/vacant lot	14	8%
Restaurant or other food vendor	13	7%
Auto shop	10	6%
Check cashing business	4	2%
Place of worship	3	2%
Warehouse/factory/industrial building	2	1%
Strip mall	2	1%
Other entertainment	1	1%
Other civil service	1	1%
Museum	1	1%
Junior college/college/university/vocational school	1	1%
Library	1	1%
Liquor store	1	1%
Fitness facility	1	1%
Taquería/mobile stand	1	1%



Two of the health and human services destinations in Garden District



## COMMUNITY ORGANIZATIONS

### Garden District Neighborhood Association (GDNA)

Meets monthly at Martha Cooper Library (1377 N. Catalina Ave.)

The Garden District Neighborhood Association (GDNA) meets monthly to discuss community matters including criminal activity, zoning changes, and other neighborhood news. GDNA also sponsors a number of local clubs, including the Lego Club, Origami Club, Midtown Bike Club, and Midtown Digital Camera Club. In 2007, GDNA acquired \$5,000 in grant funding from PRO Neighborhoods to establish a Learning Garden on the grounds of Martha Cooper Library.

### Tucson International Alliance of Refugee Communities (TIARC)

4224 E. Grant Rd.

Tucson International Alliance of Refugee Communities (TIARC) was organized by members of Vietnamese, former Soviet Union, former Yugoslavia, Laos, and Angolan refugee communities organized in 1995 with the assistance of the Pima County Adult Education Program. The group was established to help refugees adjust to life in the U.S. Services include interpretation and translation, driver training, ESL classes, computer classes, notary public, citizenship classes and case management for elderly refugees, and job acquisition help. TIARC also provides information about mainstream refugee assistance organizations, and acts as liaison between the local community and newly arrived refugee groups. TIARC currently serves refugees from Vietnam, Bosnia and Herzegovina, Croatia, Serbia, Cuba, Somalia, Iraq, Iran, Former Soviet Union, Sudan, Afghanistan, Cambodia, Romania, Liberia, Burundi, Congo, Equatorial Guinea, Burma, Rwanda, Ethiopia, Eritrea, Kosovo, Burma, Bhutan and others.



Tucson International Alliance of Refugee Communities (TIARC)



Martha Cooper Library

SOURCES: Garden District Neighborhood Association. Available at: <http://www.midtowngardendistrict.org/>.  
Tucson International Alliance of Refugee Communities. Available at: <http://www.aztiarc.org/>.

## NEIGHBORHOOD ASSETS

### Who answered the survey?

- ❖ 134 members of the Garden District neighborhood
- ❖ 96% in English
- ❖ 4% in Spanish

The survey was collected through various methods – including via e-mail, door-to-door, and at community events – from December, 2010 to February, 2011.

### What do you like MOST about your neighborhood? (N = 134)

Central Location	28%
Friendly Neighbors	24%
Quiet/Calm	16%
Sense of Community	12%
Martha Cooper Library	7%




### Martha Cooper Library

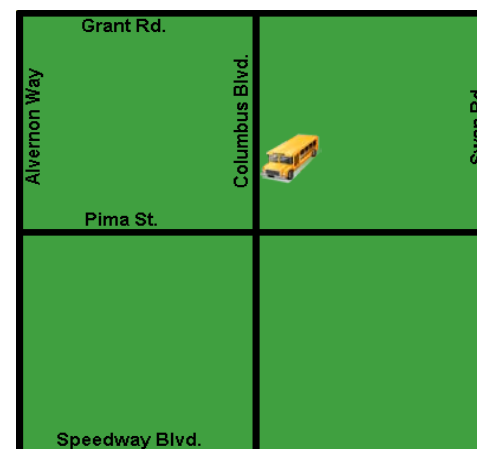
*The turf is used extensively by the children to play. We could use this library to expand its usefulness for health and wellness. It has a lot of space and water – all the run-off from the roof – we can get plenty of water there to start a garden.*

















## COMMUNITY RECREATIONAL FACILITIES

One recreational facility was identified in the Garden District neighborhood (see map at right). These include:

- Wright Elementary School  
4311 E. Linden St. 

This recreational facility was assessed for the presence/visibility and quality of features:

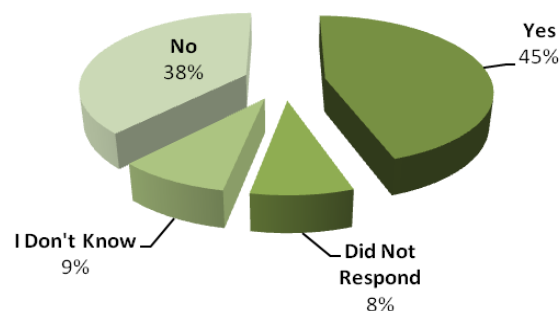


	Open to the public?	Play equipment	Grass	Sports fields	Tennis courts	Benches	Picnic tables	Water fountains	Restrooms	Bike racks	Trash bins	Exercise stations	Walking trails	Lights	Pool	Vending machines	Auditory annoyance	Litter / broken glass	Dog refuse	Dogs unattended	Evidence of alcohol / substance use	Sex paraphernalia	Graffiti / vandalism
Wright Elementary				  																			



### Does your neighborhood or local school have recreational facilities?

(N = 134)



Play Structure at Wright Elementary School

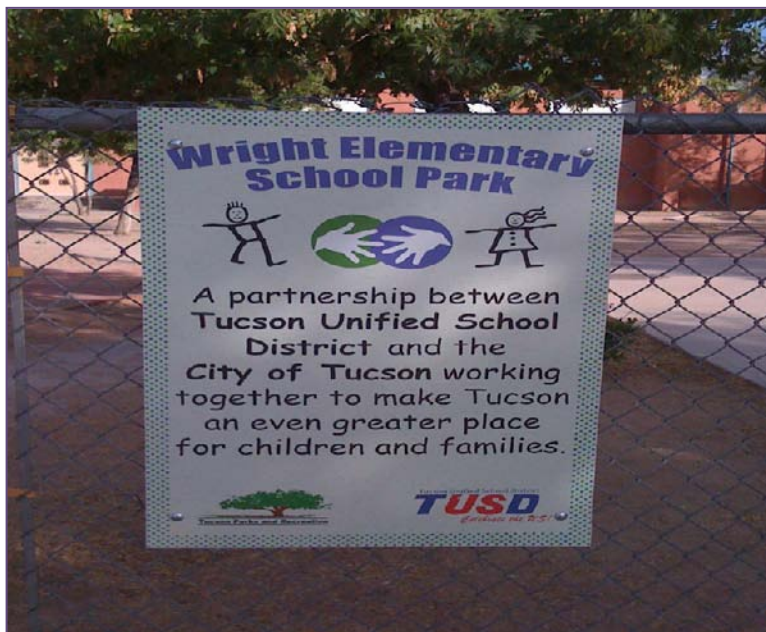
## COMMUNITY RECREATIONAL FACILITIES - SCHOOLS

### WRIGHT ELEMENTARY SCHOOL

Joint-use recreational facilities that are chained closed. Hours are not posted. The area includes:

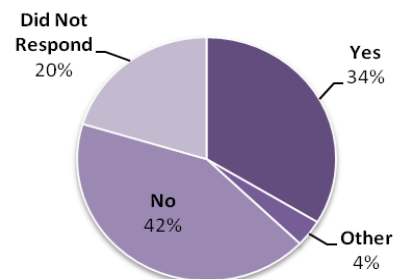
- Shaded and unshaded play equipment (see photo at bottom left)
- Shaded benches and picnic tables
- Soccer and baseball fields and grassy areas
- Basketball courts
- Restrooms (in the school)
- Bike racks
- Trash bins
- Exercise stations
- Walking trail

The area is well-maintained, with no graffiti and no evidence of alcohol or substance use or sex paraphernalia. However, some litter was visible (see photo to the right).



#### Are outside play areas available and accessible for the children?

(N = 113)



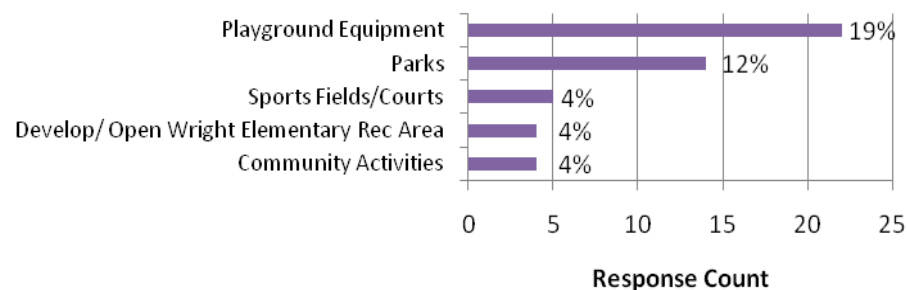
#### Wright Elementary School –

*There's a big field over there that currently has running programs, and the basketball courts are utilized.*



#### TOP 5 Types of Outdoor Play Area/ Equipment/ Activities Respondents Would Like to See

(N = 113)





## PUBLIC TRANSPORTATION



### SunTran (Tucson's regional bus service)

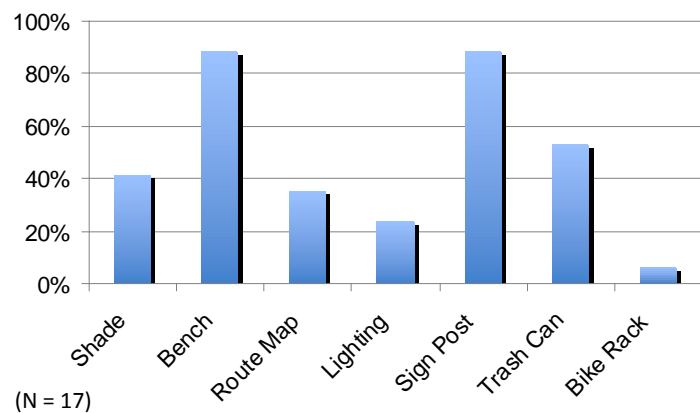
#### Service

At least five full-service routes run through Garden District (see map at right). Additionally, three Express routes pass through the area.

#### Bus Stops

Of 17 bus stops observed, most had a bench and sign post, more than half had a trash can, some had shade or a route map, and few had lighting or a bike rack.

#### Bus Stop Characteristics



Map of Sun Tran Routes in Garden District



Bus stop featuring health messaging in Garden District



## ACTIVE TRANSPORTATION

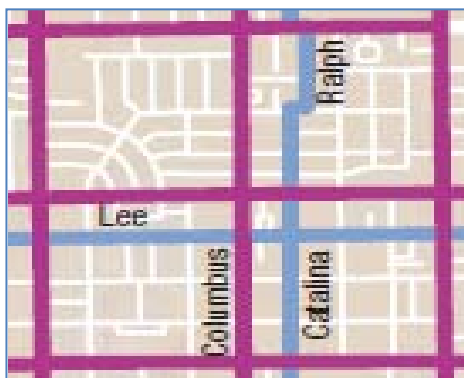


### Bikeability

#### Bike Routes

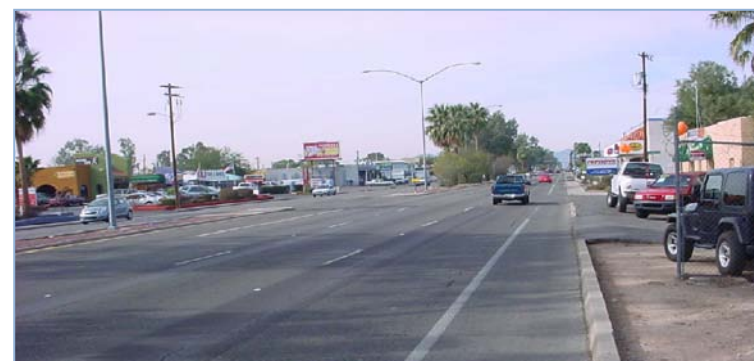
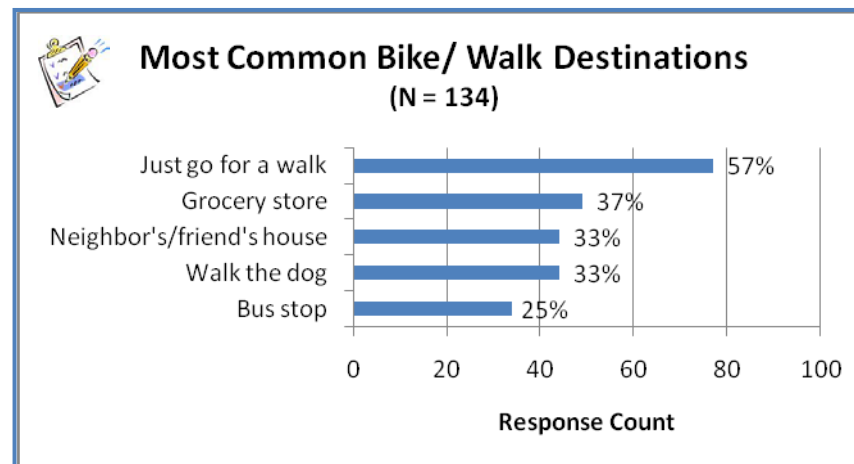
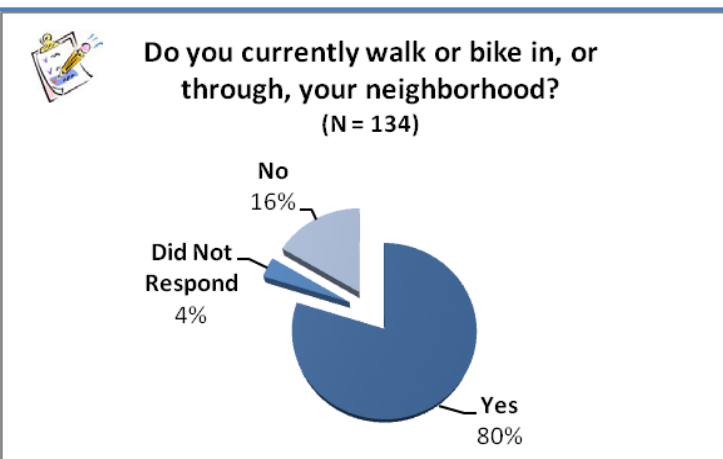
Garden District has six bike routes and two bikeable residential streets (see map below).

Map of Bike Routes in Garden District



Notes from observational assessment:

- All of the 13 observed neighborhood food sources are located on designated bike routes or bikeable streets. Two have bike racks.



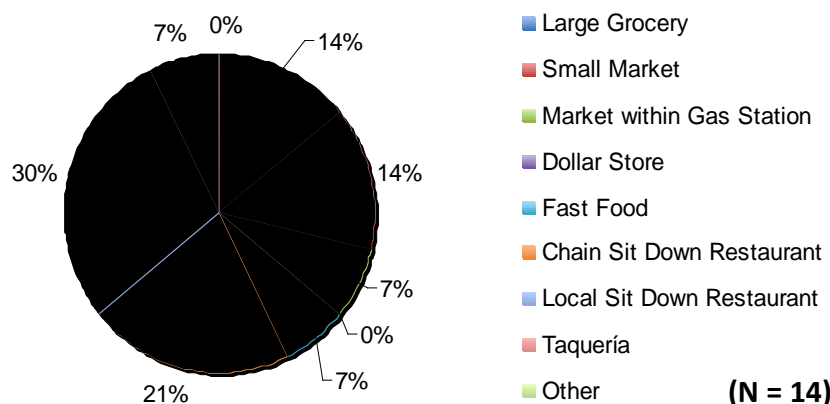
Bike routes on six-lane Speedway Blvd. (above) and three-lane Columbus Blvd. (right).

SOURCES: City of Tucson. Tucson Metro Bike Map. Available at: <http://bikeped.pima.gov/Pubs/MetroBikeMap07-10PG2.pdf>.

## FOOD ACCESSIBILITY



### Food Vendors by Type\*



Chain and local sit-down restaurants account for more than half of food vendors in Garden District. Additionally, the neighborhood has **two** large supermarkets (Fry's and Sunflower).

\* 14 vendors observed



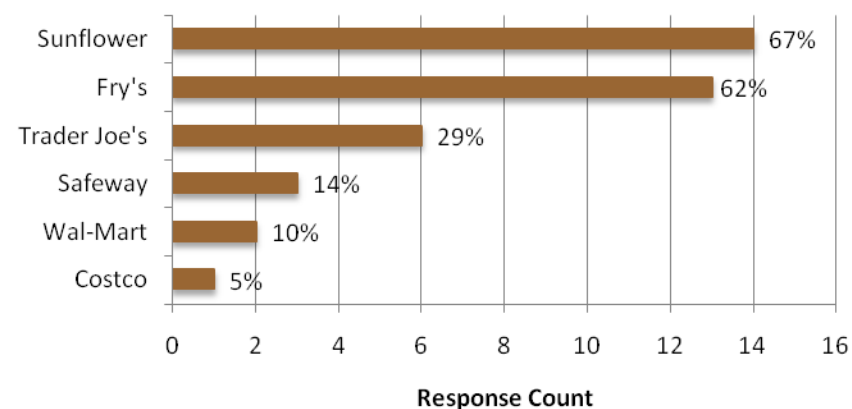
Eighteen (**86%**) of respondents say they drive their car to the grocery store.

Eight (**38%**) of respondents take *10 minutes* or more to get to their grocery store of choice; nine (**43%**) of respondents take *5 minutes or less*.  
(N = 21)



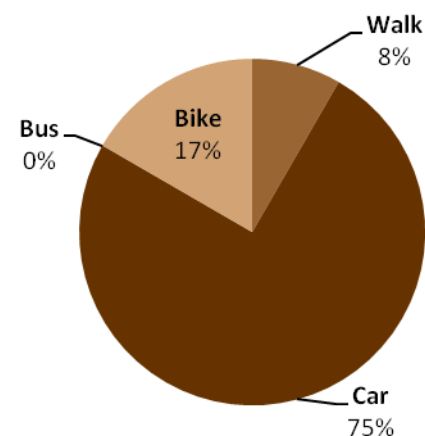
### Where do you usually buy your groceries?

(N = 21)



### How do you get to the grocery store?

(N = 21)

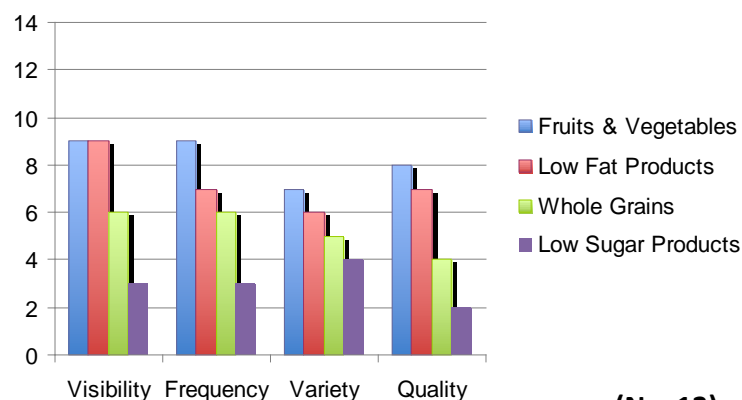


## FOOD ACCESSIBILITY

### Assessment of Healthy Foods:

Of 13 food vendors were assessed, more than half stock fruits and vegetables, and these produce offerings are found frequently, with some variety, and adequate to good quality. Low fat products were visible at more than half of these locations, and whole grain products were visible at less than half, while low sugar products were only visible at a few.

**Food Vendor Characteristics by Food Type\***



(N = 13)



\* Produce selection at one of Garden District's two large grocery stores



**Sunflower Market is a great resource.**  
*They always have great prices on veggies,  
 an Events Coordinator who prepares healthy  
 recipes complete with sample tasting each month,  
 and they hold frequent outdoor cook-outs.*



### ADVERTISING / PLACEMENT

- Less than one-quarter of vendors had visible promotional displays or signage for healthy foods
- Four vendors offered price incentives for healthy options
- Three vendors had healthy foods available near checkout



Price incentives for healthy (top) and unhealthy foods (bottom) at one of Garden District's large grocery stores

SOURCES: LocalHarvest. Map-based search engine. Available at: <http://www.localharvest.org/>.  
 Tucson Botanical Gardens. Available at: <http://www.tucsonbotanical.org/>.  
 TMC Healthcare. Tucson Medical Center. Available at: <https://www.tmc.org/TucsonMedicalCenter>.

## FOOD SYSTEMS RESOURCES

### Farmers' Markets

NONE WITHIN TARGET AREA

Closest farmers' market (about 3.5 miles northwest of the Garden District neighborhood):

#### **Tucson Farmers' Market at St. Phillip's Plaza**

4380 N. Campbell Ave.

Sundays

9am - 1pm (Oct.-Mar.); 8am - 12pm (April-Sept.)

Does not accept WIC benefits or Food Stamps

### Gardening

#### **Tucson Botanical Gardens**

2150 N. Alvernon Way

Private 501(c)3 non-profit organization supported by revenues from admissions, memberships, gift shop sales, special events, classes and rentals, contributions from individuals, corporations and foundations, and grants. Volunteers assist with much of garden operations.

Site Features:

- 16 gardens representing a variety of gardening traditions and botanical themes (Admission \$4-8)

Services Offered:

- Adult gardening classes
  - Offered monthly: Gardening for the Newcomer, Xeriscape Doesn't Mean Zeroscape, Successful Plants for Tucson Gardens, Rain Water Harvesting (\$14 gen. public, \$7 with membership)
  - Other classes offered seasonally
- Youth education – school and youth group activities (on-site and off-site)
- Horticultural therapy

## HEALTH SERVICES

April 30, 2012

Closest hospital (located less than one mile east of Garden District):

#### **Tucson Medical Center**

5301 E. Grant Rd.

Services: Emergency services, maternal and child health, cardiac care, hospice care, neuroscience, orthopedics, diagnostic services, behavioral health and senior services.

### Health care providers in Garden District:

**Arcadia Home Care & Staffing**

**Best of Health Alternative Clinic**

**Chiropractic Wellness Center**

**Foot Solutions**

**Gehart Dental**

**Hearing Aids**

**Lee-Swan Dentists**

**Lupus Foundation**

**National Eye and Ear**

**Nationwide Vision**

**Periodontist Dental Implants**

**Pongratz Orthotics/Prosthetics**

**Savage Chiropractic**

**Sonics – Hearing Care Professionals**

**The Heart Center of Southern Arizona**

- Private cardiology practice and diagnostic imaging center

**Thrive**

**Tucson Central Pediatrics**

- Private practice

**Tucson Touch Therapies**

**United Cerebral Palsy of Southern Arizona**

**Villa Maria Care Center (Seniors)**

- Nursing services, therapies



N = 21

❖ 19% of residents say that it is not possible for them to grow fruits, vegetables or eggs

❖ 29% state that they want to grow fruit, vegetables or eggs



*There are some small, private food gardens. I know of at least two or three of them. At the corner of my block some folks grow herbs in their front yard, and at a large apartment complex on Pima Street refugees grow a variety of things there on site. Also, many people have fruit trees and some make their harvest(s) available to neighbors.*

SOURCES: LocalHarvest. Map-based search engine. Available at: <http://www.localharvest.org/>.  
Tucson Botanical Gardens. Available at: <http://www.tucsonbotanical.org/>.  
TMC Healthcare. Tucson Medical Center. Available at: <https://www.tmc.org/TucsonMedicalCenter>.



## SCHOOLS & CHILD CARE

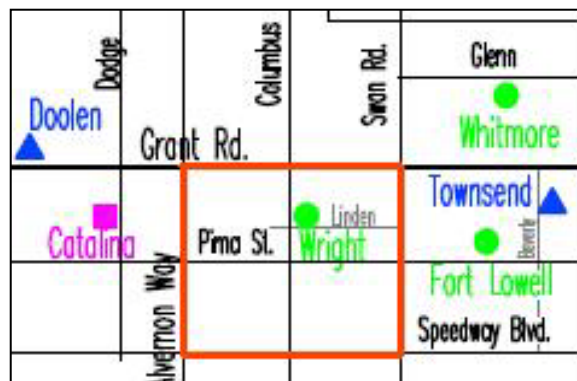
### Schools



#### • Wright Elementary School

Children and youth who reside in the Garden District neighborhood attend schools in Tucson Unified School District (TUSD). One TUSD public schools (Wright Elementary) is located within the target area boundaries (see map at right). 98% of students at this school qualified for free or reduced lunch status in March 2010.

Map of Schools near Garden District



### Child Care



Little Angels Columbus  
1631 N. Columbus

Magic Moments Learning Center  
4050 E. Grant Rd.

Wright Head Start  
2080 N. Columbus Blvd.



Wright Elementary School, 4311 East Linden Street



## FAITH-BASED COMMUNITY


Three faith-based organizations were observed in the Garden District neighborhood, all of which are churches.



### Christian Faith Center

4108 E. North St.  
Tucson, AZ 85712



 There is a large church near Walnut and Grant – the **Christian Faith Center**. The pastor is really interested in helping the neighborhood. On Thursday a dinner meal is available to those less fortunate. He cares a great deal. He also makes clothing and groceries available earlier in the afternoon once a week.

### Wesleyan Holiness Church

4038 E. Pima St.  
Tucson, AZ 85712



### East View Church of Christ

4606 E. Pima St.  
Tucson, AZ 85712



## COMMUNITY STRESS INDICATORS

### Poverty

In Garden District, proportions of individuals and families living below the poverty level are substantially greater than in Pima County.

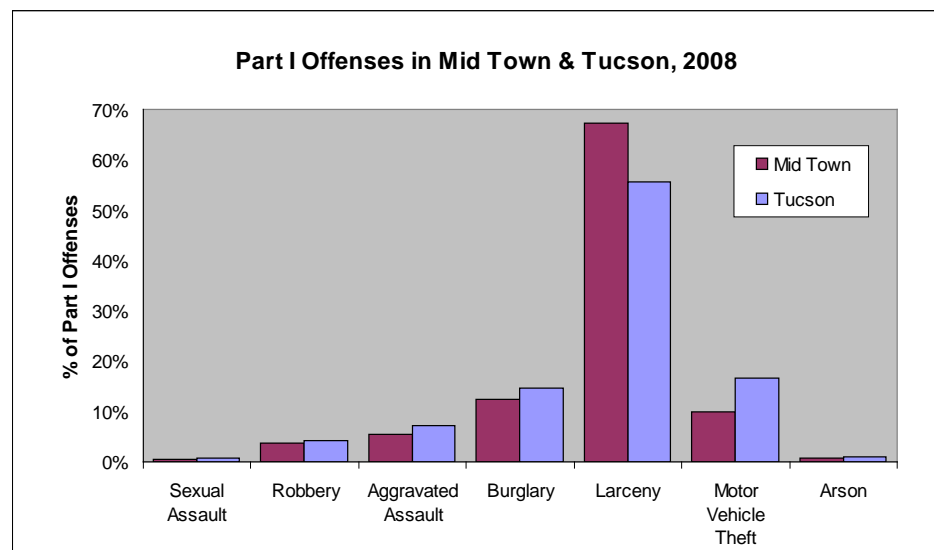
Percent whose income in the past 12 months is below poverty level			
	Garden District	Pima County	U.S.
<b>Individuals</b>	28.8%	15.7%	13.5%
18 years and over	23.8%	13.8%	11.8%
65 years and over	11.8%	8.4%	9.8%
<b>Families</b>	22.5%	10.7%	9.9%
With related children under 18 years	37.0%	17.6%	15.3%
With related children under 5 years	31.8%	19.4%	16.6%
<b>Families with female householder, no husband present</b>	29.7%	27.5%	28.7%
With related children under 18 years	37.0%	35.5%	37.1%
With related children under 5 years	42.5%	45.1%	45.6%



*When you're busy surviving, you don't have time to play or exercise. When you're having a hard time paying your bills, getting something on the table is more important than what is going in the belly.*

### Crime

Compared to all of Tucson, there were proportionally more larcenies, and fewer motor vehicle thefts and burglaries, in Mid Town (Garden District) in 2008.



Vandalism of property in Garden District

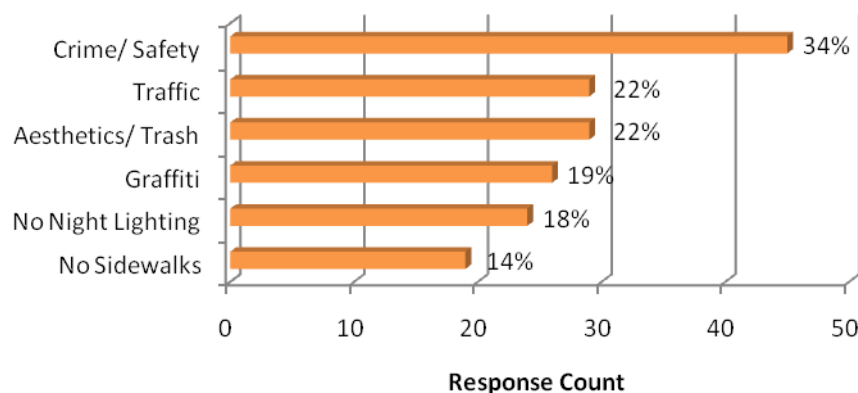
SOURCE: Tucson Police Department. Official Uniform Crime Statistics: Counts of Part I Crimes by Type and Year. Available at: [http://tpdinternet.tucsonaz.gov/Stats/PART1\\_CHART\\_2008.PDF](http://tpdinternet.tucsonaz.gov/Stats/PART1_CHART_2008.PDF).  
 Tucson Police Department. TPD Crime Statistics Search. Available at: <http://tpdinternet.tucsonaz.gov/Stats/Def.aspx>.  
 U.S. Census Bureau. 2005-2009 American Community Survey 5-Year Estimates. Available at: <http://factfinder.census.gov>.

## NEIGHBORHOOD CONCERNS



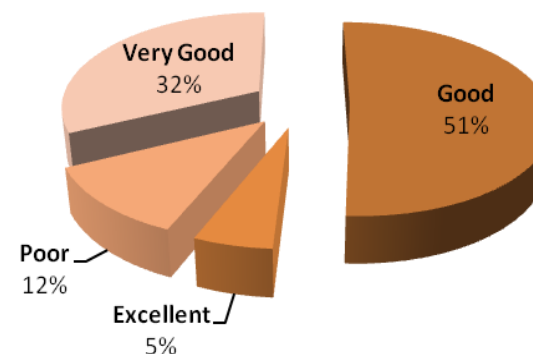
### Top Neighborhood Concerns

(N = 134)



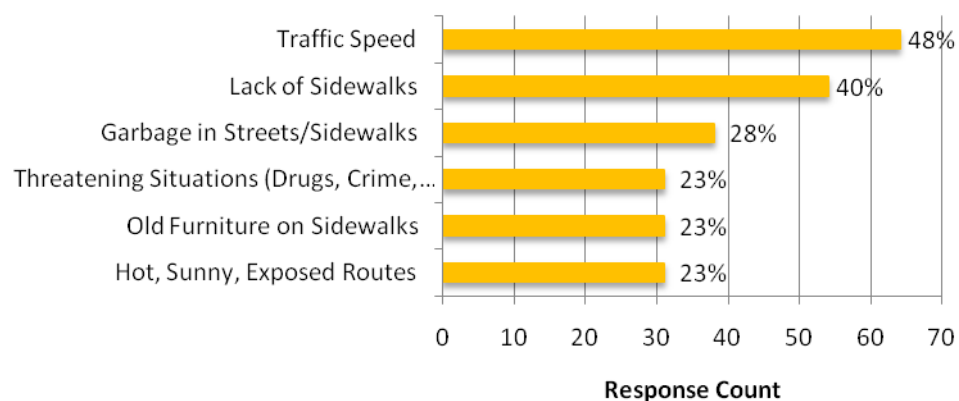
### Respondents' Overall Neighborhood Rating

(N = 113)



### Top Concerns When OUTSIDE

(N = 134)



### Which improvements would you MOST like to see in your neighborhood?

(N = 134)

Night Lighting	59%
Walking Paths/Sidewalks	49%
More Trees	43%
Parks	36%
Playgrounds	33%

*Other desired improvements:* Murals/art, 20%; Friendly neighbors, 20%; Benches, 20%; More police, 19%; Better flood control, 18%; More neighborhood events, 17%; Picnic areas, 16%; Drinking fountains, 15%.



## OPPORTUNITIES



If your neighborhood were to create opportunities for its residents to be healthy, how would you go about doing it? What would you do?

### 1. Martha Cooper Library

- Utilize lot space and run-off water to start a garden

### 2. Wright Elementary School

- Make it look more welcoming
- Improve the landscaping
- Clean up the litter

### 3. Basketball Hoops

- Install them within eye sight of parents

### 4. Community Garden or Stand

- Establish with sustainability in mind

### 5. Sunflower Market is within walking distance

### 6. Lighting

- Bollard lights to improve safety without the high intensity

### 7. Parks

- Currently, there are no parks

### 8. Vacant Lots

- Contact owners and see if they could be utilized for gardens

### 9. Assist the community to connect more with one another



Vacant lots in the Garden District Neighborhood



Would you be willing to contribute some time to improve your neighborhood?

(N = 113)

