



Doolen, Fruitvale & Dodge Flower 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

DOOLEN-FRUITVALE / DODGE-FLOWER

Population: 5,342

Location: Metro Tucson, about 2 miles northeast of downtown.

Target Area Boundaries:

North: Glenn St.

South: Grant Rd.

West: Country Club Rd.

East: Alvernon Way

Land area: Approximately .5 sq. mile

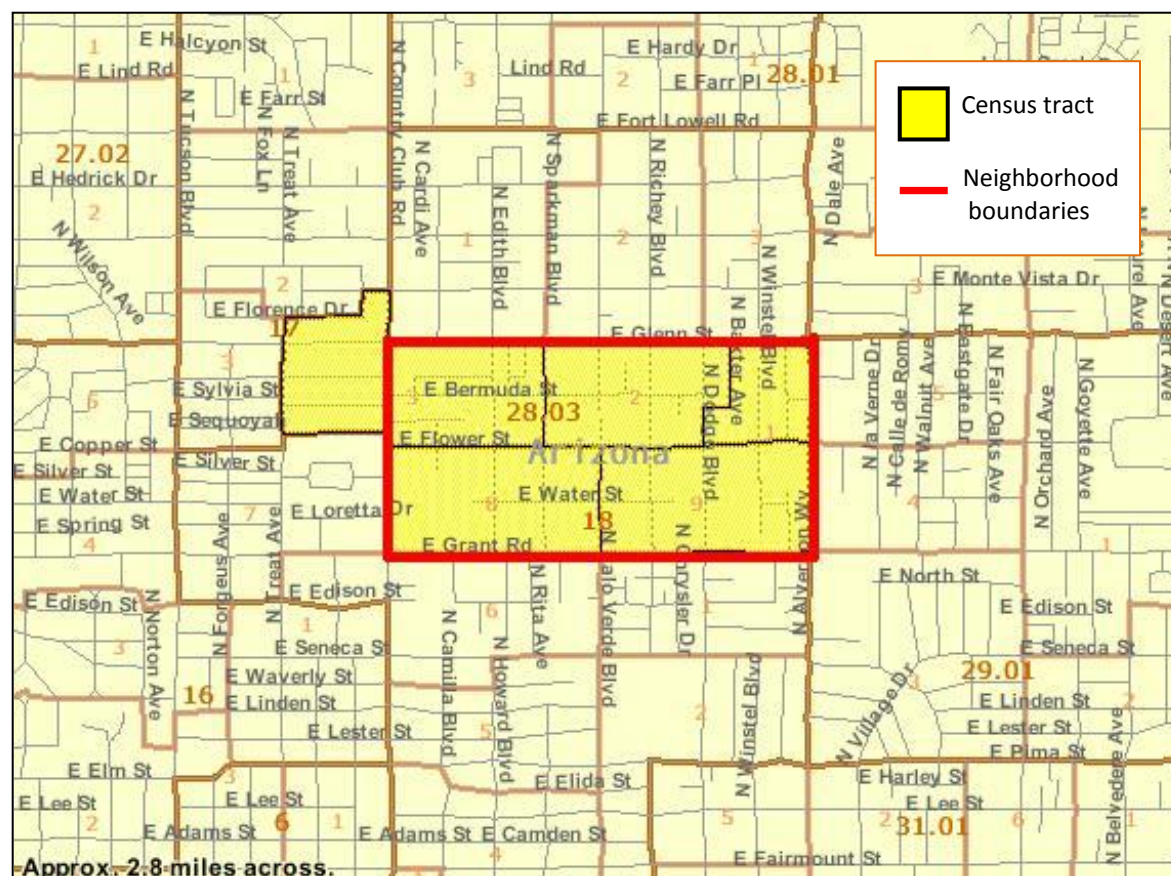
Colonia: No

Congressional District: 8

Board of Supervisors District: 3

Census Tracts: 18 (block groups 8 & 9), 28.03

Ward: 3



Data Sources: This community profile contains information from multiple sources.



The magnifying glass symbol indicates that the information came from public sources like the U.S. Census Bureau or agency websites.



The camera symbol indicates that the information originated from an observational assessment of the community conducted by evaluators from the University Of Arizona College Of Public Health.



The microphone symbol indicates that the information came from an interview with the CPPW neighborhood Connector conducted by evaluators from the University of Arizona College of Public Health.



The clipboard symbol indicates the data originated from the community assessments administered to neighborhood residents by the CPPW neighborhood Connector.

SOURCES: Govtrack.us. Arizona's 7th Congressional District & Map. Available at: <http://www.govtrack.us/congress/findyourreps.xpd?state=AZ&district=7>.
Pima County Board of Supervisors. District Map. Available at: <http://www.pima.gov/bos/distmap/images/bos17.pdf>.
U.S. Census Bureau. 2005-2009 American Community Survey 5-Year Estimates. Available at: <http://factfinder.census.gov>.
U.S. Department of Housing & Urban Development. Designated Colonias in Arizona. Available at: <http://www.hud.gov/local/az/groups/coloniasaz.cfm>.

POPULATION CHARACTERISTICS

The population of the Doolen-Fruitvale and Dodge-Flower neighborhoods differs from the population of Pima County and the overall U.S. population (*see table at right*). Compared to these two groups, residents in these neighborhoods:

- *Are younger* – There are more children under 5 years and fewer adults over 65 than Pima County and the U.S.
- *Have lower incomes* - Per capita income is slightly more than 50% that of Pima County and the nation.
- *Are less likely to be Hispanic or non-Hispanic white than those in the rest of Pima County* – 25% of those residing in these neighborhoods are Hispanic, compared to 33% of those county-wide. Less than 50% of those in the neighborhoods are non-Hispanic white alone, compared to 57% of those countywide and 66% of those nationwide.
- *Are more likely to be black or African American* – Nearly one-quarter (23%) of area residents are black or African American alone, compared to 3% of those in Pima County and 12% of those in the U.S.



The Doolen-Fruitvale and Dodge-Flower communities are comprised of a high refugee population, where people don't speak the language or are comfortable being out.

Demographics (ACS 2005-2009)

	DOOLEN-FRUITVALE / DODGE-FLOWER	PIMA COUNTY	U.S.
GENDER			
Male	51.3%	49.0%	49.3%
Female	48.7%	51.0%	50.7%
AGE			
Median age	-	36.8 years	36.5 years
Under 5 years	11.2%	6.9%	6.9%
18 years and over	73.5%	76.3%	75.4%
65 years and over	3.8%	14.7%	12.6%
HOUSEHOLDS AND FAMILIES			
Average household size	2.29 people	2.62 people	2.60 people
Average family size	-	3.30 people	3.19 people
Median household income	-	\$45,885	\$51,425
Median family income	-	\$56,711	\$62,363
Per capita income	\$14,646	\$24,556	\$27,041
RACE AND ETHNICITY			
Not Hispanic or Latino:			
White alone	49.9%	57.2%	65.8%
Black or African American alone	23.0%	3.1%	12.1%
American Indian and Alaska Native alone	0.2%	2.5%	0.7%
Asian alone	0.4%	2.4%	4.3%
Native Hawaiian and Other Pacific Islander alone	0.0%	0.1%	0.1%
Some other race alone	0.0%	0.3%	0.2%
Two or more races	1.1%	1.6%	1.6%
Hispanic or Latino (of any race)	25.2%	32.8%	15.1%

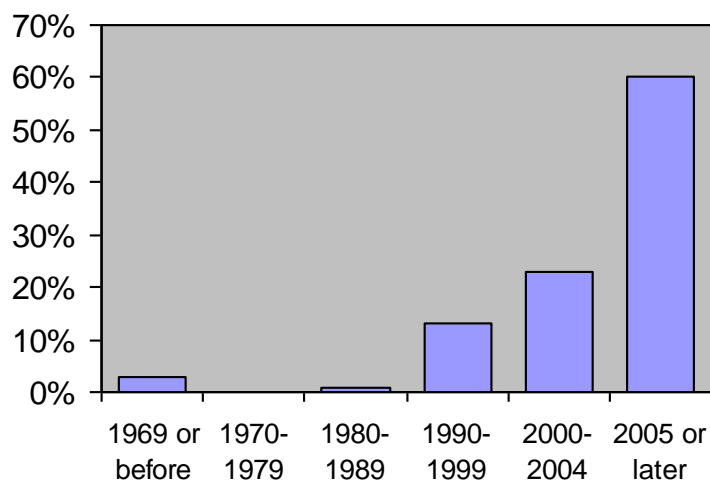
NEIGHBORHOOD CHARACTERISTICS: HOMES VS. COMMERCIAL DESTINATIONS

Residential Areas

Housing characteristics:

- Doolen-Fruitvale and Dodge-Flower have 2,475 housing units.
- Eight percent of housing units in these neighborhoods are vacant, compared to about 12% in Pima County.
- There are more renters than homeowners: 27% of housing units in these neighborhoods are owner-occupied, while nearly three-quarters are renter-occupied.

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



0.0% of housing units lack complete plumbing facilities

0.0% lack complete kitchen facilities

Commercial / Public Access Destinations

Of approximately 50 commercial or public access destinations in the Doolen-Fruitvale and Dodge Flower neighborhoods, the greatest proportion is other services (33%). Additionally:

- Auto shops (8) account for the second greatest proportion of destinations.
- Restaurants or other food vendors (7) outnumber health and human services providers, and indoor fitness facilities (3).

Destination	Count (approx.)	Percentage
Other service (salon/beautician, lawyer, laundry)	16	33%
Auto shop	8	16%
Restaurant or other food vendor	7	14%
Other retail (card shop, video rental, florist, etc.)	6	12%
Abandoned home/building/vacant lot	4	8%
Health and human services	2	4%
Place of worship	2	4%
Junior college/college/university/vocational school	2	4%
Indoor fitness facility	1	2%
Pharmacy	1	2%



One of many apartment complexes in the Doolen-Fruitvale / Dodge Flower areas

COMMUNITY ORGANIZATIONS



Doolen/Fruitvale Neighborhood Association



Meets bimonthly at Doolen Middle School.

The Doolen/Fruitvale Neighborhood Association addresses neighborhood crime and other quality of life issues and organizes neighborhood beautification projects such as the Sparkman Butterfly Garden (2645 N. Sparkman Ave.).

Dodge/Flower Neighborhood Association



The Dodge/Flower Neighborhood Association formed in early 1999, in response to neighborhood safety issues (speeding, lack of sidewalks, lighting). At initial meetings, prioritized issues included speeding cars, lighting, drugs/drug houses, sidewalks, and roadside junk/debris.

Community art in the Dodge-Flower neighborhood



NEIGHBORHOOD ASSETS



Most common things survey respondents like MOST about the community (N = 72)

- The people/neighbors (26%)
- Location/convenience (26%)
- Quiet/peaceful (10%)
- Sense of Community (6 %)

Other responses: Streets; Lots; Houses; Schools; Butterfly Garden; and parks



The Ward 3 Neighbors Alliance is a really wide asset. Once a month, we get together. The first half- hour is networking and talking to people about what's going on. Then, there's some kind of information brought in.

Who answered the survey?

- 72 members of the Doolen-Fruitvale and Dodge-Flower communities.
- 100% were conducted in English.
- The survey was conducted through door knocking, community events, and email distribution throughout Jan., Feb., and March 2011.

COMMUNITY RECREATIONAL FACILITIES

Two recreational facilities were identified in the Doolen-Fruitvale and Dodge-Flower neighborhoods (the green shaded areas of the map at right):



Doolen Middle School
2400 N. Country Club Rd.



Boys & Girls Clubs of Tucson – Frank & Edith Morton Clubhouse*
3155 E. Grant Rd.

*The Frank & Edith Morton Clubhouse is located on Doolen Middle School grounds, and the entire area was assessed as one recreational facility during the observational assessment (see table below).

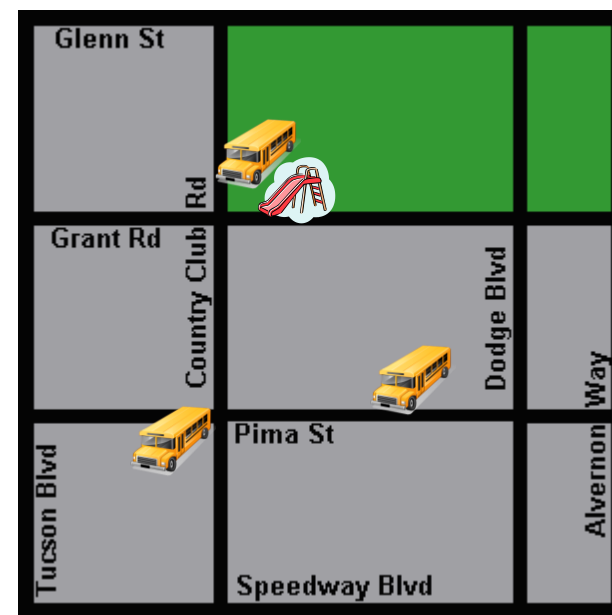
Additionally, two recreational facilities in nearby neighborhoods were also included in this assessment:



Blenman Elementary School
1695 N. Country Club Rd.



Catalina High Magnet School
3645 E. Pima St.



These recreational facilities were 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
Doolen Middle School / Boys & Girls Clubs- Morton Clubhouse																							
Blenman Elementary																							
Catalina High Magnet School																							

COMMUNITY RECREATIONAL FACILITIES – SCHOOLS ACCESSIBLE TO THE PUBLIC



DOOLEN MIDDLE SCHOOL

Medium-sized school recreational facilities (not joint-use) with **open** gates (see photo at bottom left). The area includes:

- Soccer and baseball fields and grassy areas (see photo at right)
- Basketball courts
- Bleachers
- Water fountains
- Restrooms
- Bike racks
- Trash bins
- Exercise stations (see photo at right)
- Lights

Litter (soda cans and food wrappers) and graffiti were observed, and there was noise from traffic. There was no evidence of alcohol or substance use or sex paraphernalia.



Twelve (17%) of 72 survey respondents are not aware of available neighborhood or local school recreational facilities; 13% said they are aware; and 60% do not know.



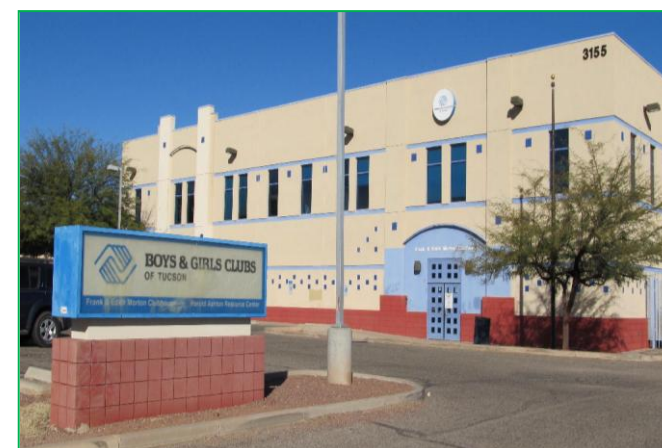
Boys & Girls Clubs of Tucson – Frank & Edith Morton Clubhouse

This Boys & Girls Club facility, operated collaboratively with Tucson Unified School District, is located on the campus of Doolen Middle School.

HOURS OF OPERATION

School Year: Tuesday, Thursday, Friday 3pm-8pm; Wednesday 2pm-7pm; Saturday 10am-4pm

Summer: Monday - Friday 10am-4pm



COMMUNITY RECREATIONAL FACILITIES – NEARBY SCHOOLS ACCESSIBLE TO THE PUBLIC

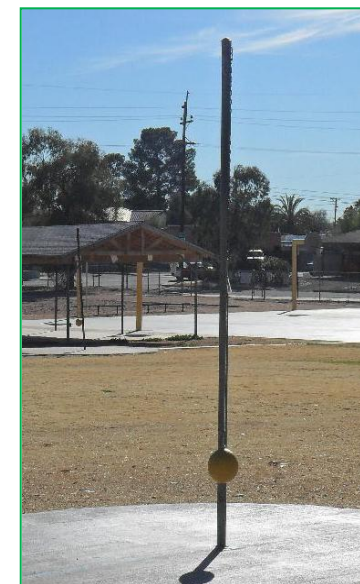


BLENMAN ELEMENTARY SCHOOL

Medium-sized **joint-use** recreational facilities. Closed sunset to 7am (not accessible to public during school hours). Hours are posted in English and Spanish. The area includes:

- Unshaded play equipment (see photo at near right)
- Shaded picnic tables and benches
- Soccer field and grassy areas
- Volleyball and basketball courts
- Tetherball and funnel ball (see photo at far right)
- Water fountains
- Restroom (portable)
- Bike racks
- Trash bins

The area is well-maintained, with no litter or graffiti and no evidence of alcohol or substance use or sex paraphernalia. There was some auditory annoyance from traffic on Country Club Road.



CATALINA HIGH MAGNET SCHOOL

Large **joint-use** school and community recreational facilities. Hours are posted (Facility closes at 10pm). The area includes:

- Unshaded play equipment (see photo at far left)
- Baseball fields and multi-use field with track
- Basketball and tennis courts
- Benches / bleachers
- Skate park
- Water fountains
- Exercise stations
- Pool

The area is well-maintained, though some litter was evident around the perimeter of the facility. Some graffiti was also observed. There was no evidence of alcohol or substance use or sex paraphernalia.

PUBLIC TRANSPORTATION

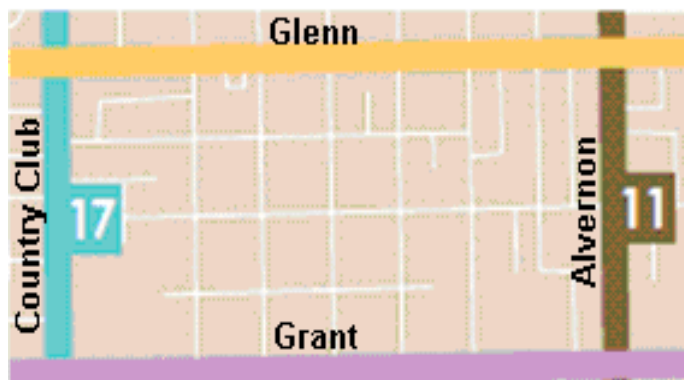


SunTran (Tucson's regional bus service)

Service

Four full-service routes run on the perimeter of the Doolen-Fruitvale and Dodge Flower neighborhoods (see map below).

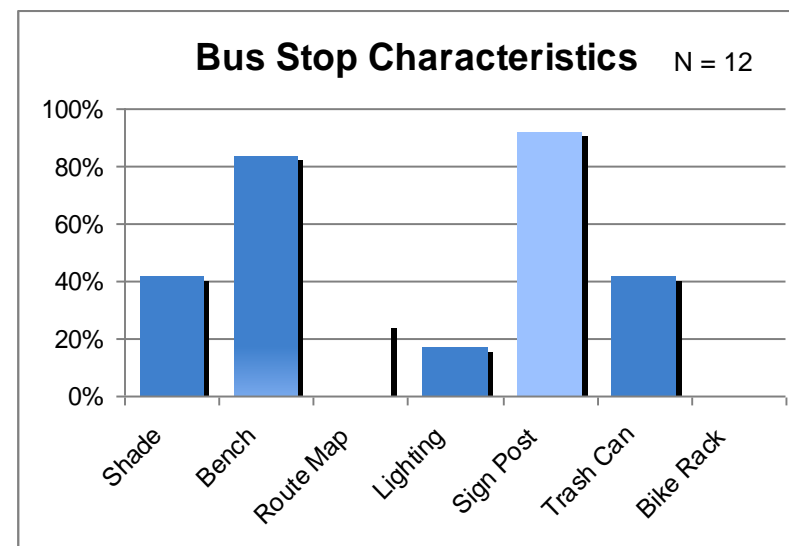
Map of Sun Tran Routes in Doolen-Fruitvale and Dodge Flower



The streets are wide, really high traffic volume and speed. We are much more into narrowing streets now to slow the traffic down.

Bus Stops

Of 12 bus stops observed, most had a bench and sign post, some had shade or a trash can, few had a route map or lighting, and none had a bike rack.



ACTIVE TRANSPORTATION

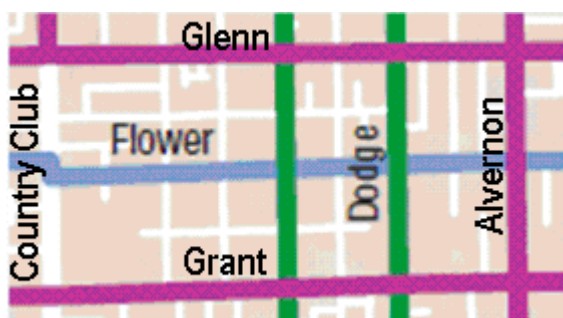


Bikeability

Bike Routes

The Doolen-Fruitvale and Dodge Flower neighborhoods have five bike routes and one bikeable residential street (see map below).

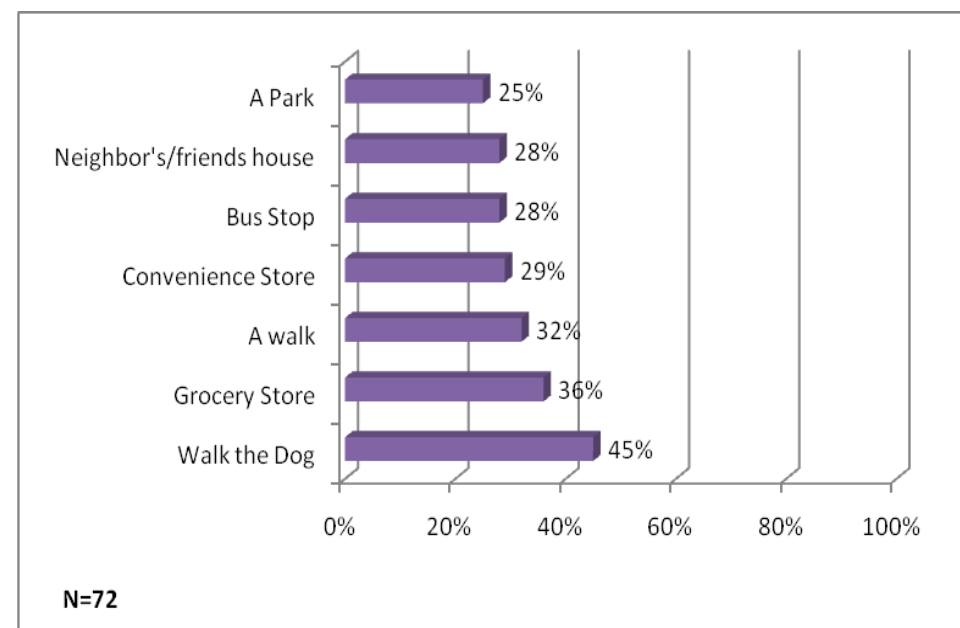
Map of Bike Routes in Doolen-Fruitvale and Dodge-Flower



Notes from observational assessment:

- The designated bike routes with striped shoulders that are located on main thoroughfares (e.g., Grant Road) are exposed to heavy auto traffic.
- The stretch of Country Club Road between Grant Road and Glenn Street is not considered bikeable.
- All seven observed neighborhood food sources are located on designated bike routes or bikeable streets; one has a bike rack.

Most Common Bike/ Walk Destinations



Fifty-three survey respondents (**74%**) currently walk or bike in the neighborhood.

FOOD ACCESSIBILITY



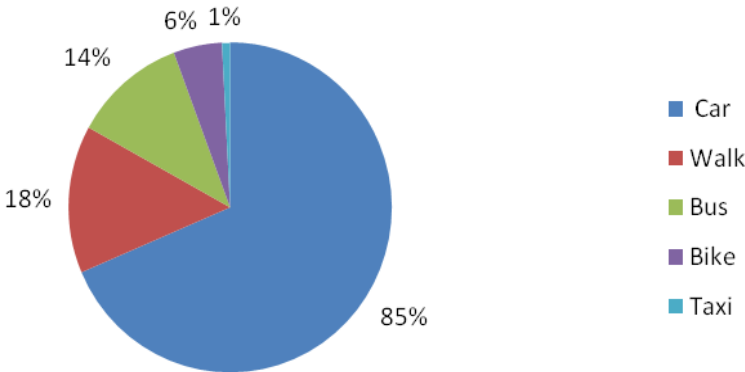
Food Vendors by Type

Seven food vendors were observed in the Doolen-Fruitvale and Dodge-Flower neighborhoods. These include two small market/convenience stores, two chain fast food restaurants, a local sit-down restaurant, a dollar store, and a pharmacy. There is **no** large supermarket located within the boundaries of these neighborhoods.



People are looking for an easier way of getting groceries. People have to go food shopping outside of the neighborhood.

Survey respondents' mode of transportation to buy groceries
N=72



Most common places survey respondents buy groceries

(N = 72)

Fry's	63%
Wal-Mart	32%
Trader Joe's	11%
Albertson's	10%

Other places where residents buy groceries:
Caravan; Agua Vita; Sunflower Market; Costco; Bashas; Food City; Whole Foods; Sunflower market; local stores

85% of respondents say they drive their car to the grocery store; **18%** walk; and **14%** ride the bus.

It takes **46%** of respondents more than *five minutes* to travel to their grocery store of choice.

Overall, respondents travel ranges from *1 minute to 35 minutes*.

(N = 72)

FOOD ACCESSIBILITY

ADVERTISING / PLACEMENT

- Three of the vendors had visible promotional displays or signage for healthy foods.
- None of the vendors offered price incentives for healthy options.
- No vendor had healthy foods available near checkout.



Health signage at a pharmacy in the Dodge-Flower neighborhood

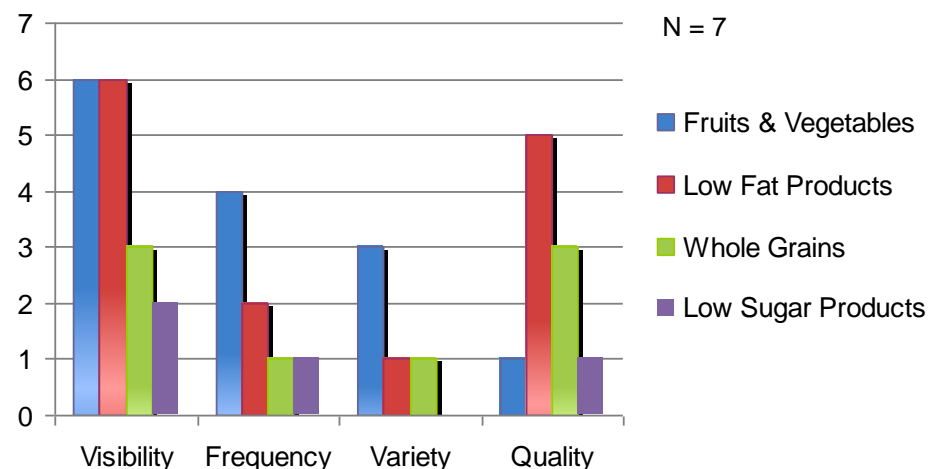


Soft drink signage in one of the neighborhoods

ASSESSMENT OF HEALTHY FOODS

Of seven food vendors assessed, six stock fruits and vegetables, and these produce offerings are found somewhat frequently, with some to a lot of variety, and poor quality. Low fat products were visible at most of these locations, while whole grain products were visible at half and low sugar products were visible at one.

Food Vendor Characteristics by Food Type



Twenty (28%) residents say it is possible for them to grow fruits, vegetables or eggs; and 69% said they do not have a garden to grow their own food.

Main reasons for NOT being able to grow fruits, vegetables or eggs were:

1. No space (53%)
2. Time and effort (16%)
3. Lack of knowledge (13%)
4. Cost of water (8%)

Other reasons: Living situation (renting); resources, poor health, not interested.

(N = 72)

HEALTH SERVICES

Closest hospital (located about 1.5 miles west of the Doolen-Fruitvale neighborhood):

University Medical Center

1501 N. Campbell Ave.

Services: Emergency room, pharmacy, laboratory, inpatient/outpatient surgery, behavioral health, and more.

Health and human services providers in the Doolen-Fruitvale and Dodge Flower neighborhoods:

Total Care Chiropractic & Injury

Southern Arizona Association for the Visually Impaired
(see photo below)



There are a lot of people in wheelchairs and walkers out in the street because there is no place else to go. We have a high desire to see that managed.

FOOD SYSTEMS RESOURCES

Farmers' Markets

NONE WITHIN TARGET AREA

Closest farmers' market (about 2.5 miles northwest of the Doolen-Fruitvale and Dodge Flower neighborhoods):

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

Sparkman Butterfly Garden*

2645 N. Sparkman Ave.

The Butterfly Garden was created through collaboration between the Doolen Fruitvale Neighborhood Association, TEP, Ward III and the Tucson Botanical Garden. The aim in creating this garden was to create a local community garden that would beautify the neighborhood.

*This is not a food garden



There are communities that don't have resources to help them continue to grow vegetables and foods.



Sparkman Butterfly Garden

SOURCES: LocalHarvest. Map-based search engine. Available at: <http://www.localharvest.org/>.
University Medical Center. Available at: <http://www.azumc.com/>.
University of Arizona College of Fine Arts. Portfolio: Sabine Koehler-Curry. Available at: <http://eportfolio.cfa.arizona.edu/gallery.php?portid=1312&sec=2586>.

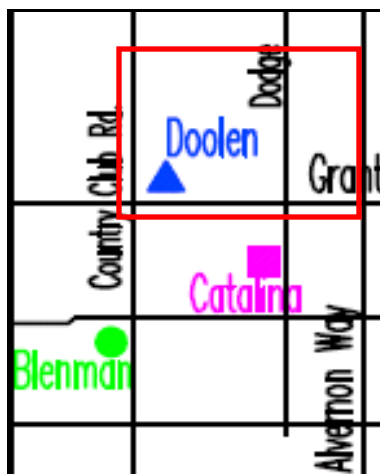
SCHOOLS & CHILD CARE

Schools

- ❖ Catalina High Magnet School
- ❖ Doolen Middle School

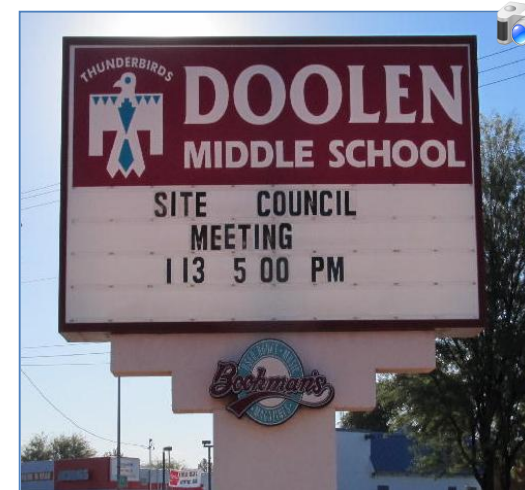
Children and youth who reside in Doolen-Fruitvale and Dodge-Flower attend schools in Tucson Unified School District (TUSD). One TUSD public school (Doolen Middle) is located within the target area boundaries (see map at right). Additionally, one school located in the adjacent Palo Verde neighborhood (Catalina Magnet High) serves students from the Doolen-Fruitvale and Dodge-Flower neighborhoods. The proportion of students who qualified for free or reduced lunch status in March 2010 ranged from 73% (Catalina Magnet High) to 75% (Doolen Middle).

Map of Schools Near Doolen-Fruitvale and Dodge Flower



Child Care

Country Cottage Preschool
2562 N. Country Club Rd.



FAITH-BASED COMMUNITY

Two faith-based organizations were observed in the Doolen-Fruitvale and Dodge Flower neighborhoods, both of which are churches.

Lighthouse Church International
2568 N. Palo Verde Ave.



Catalina Heights Evangelical Church
2741 N. Dodge Blvd.



SOURCES: Arizona Department of Education. Child Nutrition Programs. Tables SY2009, SY2010. Available at: <http://www.ade.state.az.us/health-safety/cnp/frpercentages/>.
ChildcareCenter.us. Childcare Centers in 85716 & 85719. Available at: <http://childcarecenter.us/state>.
Tucson Unified School District. District Map. Available at: <http://www.tusd.k12.az.us/contents/depart/efp/Documents/TUSD%20MAP.pdf>.

COMMUNITY STRESS INDICATORS

Poverty

In the Doolen-Fruitvale and Dodge-Flower neighborhoods, proportions of families living below the poverty level are greater than those in Pima County and the U.S.

Percent whose income in the past 12 months is below poverty level			
	Doolen-Fruitvale / Dodge Flower	Pima County	U.S.
Families	37.9%	10.7%	9.9%
With related children under 18 years	47.1%	17.6%	15.3%
With related children under 5 years	37.9%	19.4%	16.6%
Families with female householder, no husband present	66.9%	27.5%	28.7%
With related children under 18 years	70.2%	35.5%	37.1%
With related children under 5 years	61.4%	45.1%	45.6%



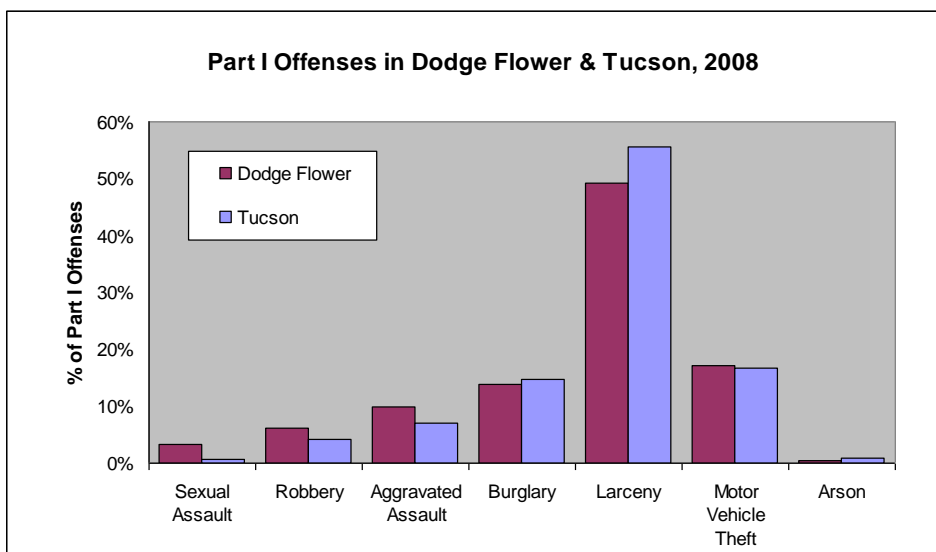
Graffiti on property in the Doolen-Fruitvale / Dodge Flower neighborhoods

SOURCES: Neighborhood Support Network. Tucson Police Incidents - Doolen-Fruitvale Neighborhood. Available at: <http://nsn.soaz.info/incidents/zdoolen.html>.
 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.
 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>.

Crime

Compared to all of Tucson, there were greater proportions of sexual assaults, robberies, and aggravated assaults, and fewer larcenies, in the Dodge-Flower neighborhood in 2008 (see chart below).

Possession of narcotic drugs and assaults are among the most common crimes reported in Doolen-Fruitvale.

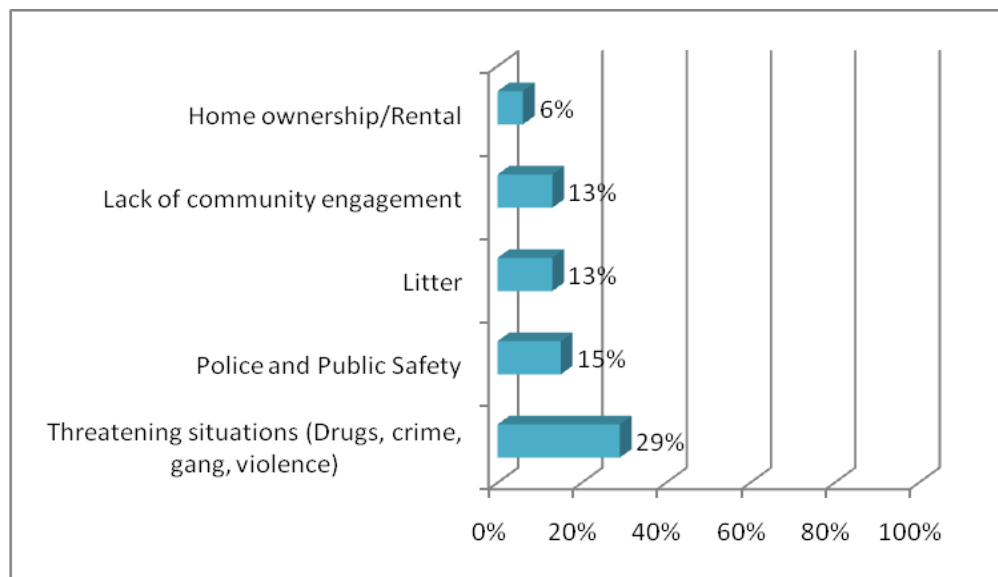


The neighborhood is looking less prosperous and more open to crime.

NEIGHBORHOOD CONCERNS



Top Five Community Concerns (N = 72)



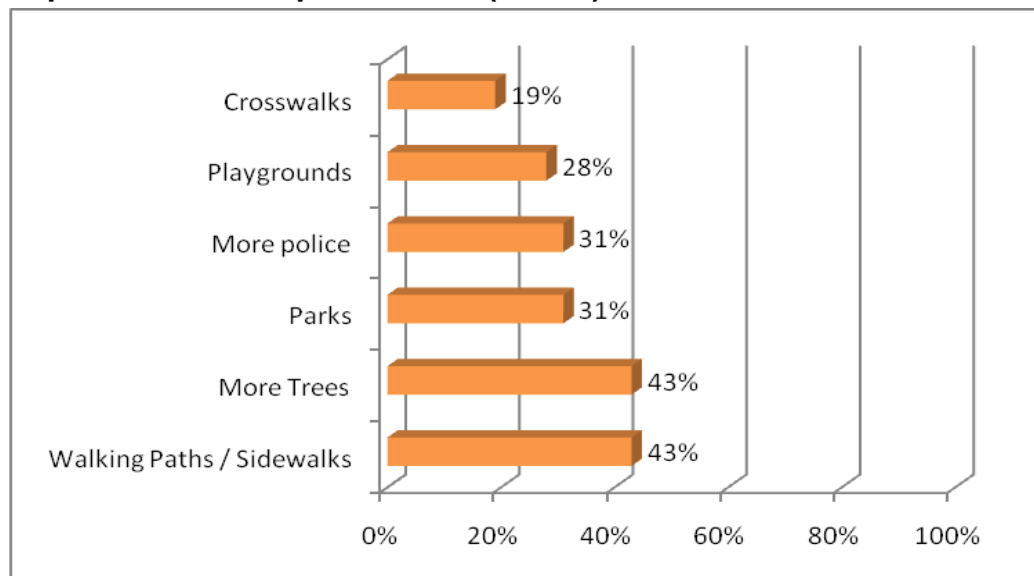
Other issues survey respondents expressed concern about:

- ❖ Poverty
- ❖ Home ownership
- ❖ Rental conditions
- ❖ Unemployment
- ❖ Lighting
- ❖ Traffic speed
- ❖ Sidewalks
- ❖ Unsupervised kids
- ❖ Lack of police presence
- ❖ Air quality
- ❖ Stray dogs

NEIGHBORHOOD PRIORITIES



Top Six Desired Improvements (N = 72)



Ways to improve access to fresh fruits and vegetables (N = 72)

- ❖ Start a farmers market in the community (**60%**)
- ❖ Provide education and information on urban farming and chickens so we can produce our own food (**49%**)
- ❖ Establish a community garden (**49%**)

OPPORTUNITIES

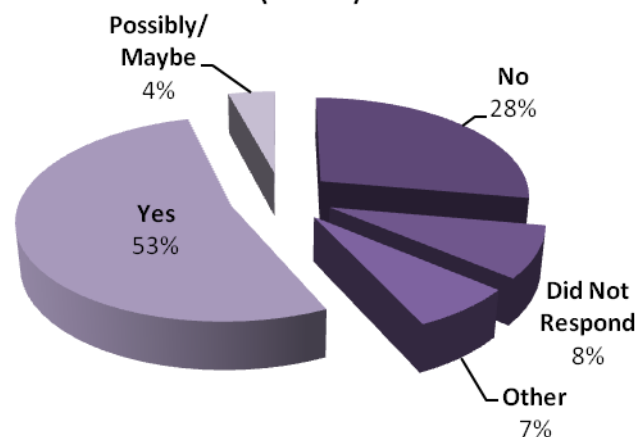


"If your neighborhood were to create opportunities for its residents to be healthy, how would you go about doing it?"

- **Gathering spaces** for community to become involved, gather and communicate
- **Incentives** to build community enthusiasm and interest
- **Vacant spaces**
- **Gardens**
- **Shade trees**
- **Safe walking paths** and greenways
- **Park and street-crossing safety**
- Continue **building relationships** between community members to include local businesses
- **Collaborate** with the *Drachman institute Art Center Design College, SAAVI, Chinese Cultural Center and Pan Asian department*

Do you want to grow fruit, vegetables or eggs?

(N = 72)



This area of Ward 3 is the most underserved for gathering spaces and green spaces. There aren't any places for people to get together to do things.



One of several unoccupied retail spaces in the Doolen-Fruitvale / Dodge Flower neighborhoods