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Downtown Community Survey

City and County
of Honolulu

Department of Planning
& Permitting

Prepared by



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Executive Summary

A random sample of 4,000 residents of Honolulu's Downtown community, identified by distances from the proposed new transit rail stations, was surveyed by mail during June and July, 2011 to determine resident perspectives on a variety of community planning issues related to transit-oriented development (TOD): community amenities, civic connection, neighborhood mobility, and development opportunities. Twenty-eight percent of delivered surveys were completed and returned. These summary results represent findings across the entire Downtown sample with differences by location, gender and renter or owner status described in the full report.

Community Amenities

Most Downtown residents were aware of plans to build the transit line and planned to use it

Despite the hypothetical nature of the question, when asked if they or someone in the household would use the planned transit line for shopping, going to entertainment venues or to visit recreation areas, a majority said they would be likely to do so. On the other hand, a majority of residents reported that they would not be likely to use transit to get to school or work – no doubt, in part because school and work were close to those who were in the workforce or school and in part because some residents did not need transit for school or work since they were neither working nor going to school.

Senior and Youth Centers less prevalent Downtown as were family entertainment venues

Most residents in the Downtown recognized the existence of a wide variety of community businesses and public amenities in the neighborhood. The most prevalent public resources were schools, libraries, affordable housing, medical/dental clinics and parks. Senior centers and youth centers were identified as present in the neighborhood, uniquely, by less than a majority of residents. The private sector organizations most prevalent in Downtown were restaurants, grocery stores, drug stores and beauty salons with less than a majority of residents recognizing establishments for family entertainment in Downtown.

Night clubs not admired like other businesses; Affordable housing rated lower than other public amenities

The quality of public and private amenities, in the aggregate, was valued about the same with most residents giving ratings that were "good" or better, with one exception. Ratings for all aspects of parks were, in the main, fair or poor. The top rated businesses were pharmacies, grocery stores, restaurants, convenience stores and coffee shops. Uniquely, bars and night clubs, were given quality ratings of fair or poor by a majority of Downtown residents. A majority of residents gave positive ratings to every public amenity tested with the highest quality ratings going to libraries, medical clinics, child care and schools. Not quite half of all Downtown residents gave "affordable housing" a rating of fair or poor.

Civic Connection

Strong connection to place among Downtown neighbors

Only about one resident in five intended to move from the home they lived in at the time of the survey and none of these residents were interested in moving off Oahu. The biggest attractions of the neighborhood were the convenience of the Downtown location to jobs, transit or shopping as well as the affordable housing in the area. The greatest annoyances were crime, noise and the expense of housing. Chinatown, parks and historic buildings were the landmarks or characteristics that residents felt were most important to preserve.

Residents wanted improved parking with less homelessness and crime

From a list provided, the amenities that the largest share of residents would like to see improved were public parking, affordable housing, sidewalks and parks. Improvements mentioned by the largest percent of residents themselves, without a list, including mitigating the homeless issue or reducing crime. More than 7 in 10 Downtown residents agreed to statements that asserted the need for existing homeless services as well as additional homeless services and that number or more favored every listed homeless service, including job training, emergency shelters and health care.

Neighborhood Mobility

Travel by bus and on foot rated better than by car and much better than by bicycle

Most residents of Downtown felt that it was easy to get around Honolulu but different modes of travel and different travel conditions affected their ratings. Walking and bus travel were used more frequently than was bicycling in the Downtown neighborhood, where most residents felt that the number of bike paths and lanes was poor. Though bus and walking were rated more positively than bicycling as modes of travel, the condition of bus stops and sidewalks and feelings of safety while waiting for buses or walking were not viewed so positively. The condition of local streets was not considered to be as good as the condition of bus stops or sidewalks and traffic flow and parking availability were thought to be fair or poor by two-thirds or more of residents.

Most Downtown workers and students used alternative modes to get to work or school

The vast majority of Downtown residents who worked or went to school used an alternative mode (carpooled, biked, or walked to their destination or they telecommuted), largely because the plurality of residents worked or went to school somewhere Downtown.

Development Opportunities

Low rise construction and better landscaping most desired improvements

New development opportunities will arise with the construction of the proposed rail station. The vast majority of residents supported every mentioned possible improvement with the most support given to improved landscaping, places to sit and bicycle parking. Least support, though still with more than

two-thirds support, was given to hair salons/dry cleaners, market rate housing, shopping centers and subsidized housing.

A majority of residents supported buildings of 1 to 3 or 4 to 8 stories near the proposed rail station. As building heights increased from 1-3 stories to more than 30 stories, support dropped off at each height increment until, at over 30 stories of height, 70% of residents were opposed.

Most residents desired improvements to streetscapes on major thoroughfares Downtown

Every improvement to major Downtown streetscapes (along Nimitz Highway, Dillingham Boulevard and other major Downtown streets) tested in the survey was widely supported by residents. The greatest number of residents supported improving sidewalks, adding street lights and expanding bus services. A smaller number of residents, but still over 80%, supported more on-street parking and designated bike lanes.

Survey Background

Survey Purpose

Staff of the Department of Planning and Permitting, Planning Division of the City and County of Honolulu sought to capture the perspectives of residents in the Downtown neighborhood around the planned Iwilei, Chinatown and Downtown rail transit stations. National Research Center, Inc. (NRC) was contracted to conduct a survey to assess resident's perceptions about their neighborhood and opinions about potential transit-oriented development in these areas.

Results of the survey will help staff make plans to guide future public investment and development around the rail stations.

Survey Methods

A randomly selected sample of 4,000 households within a half mile of one of the three proposed stations (Downtown, Chinatown and Iwilei stations) was mailed the survey. These households were 40% of the total number of households (10,086) estimated to be within a half mile of one of the three proposed stations. The survey was in English and the cover page included text in Chinese telling residents how to request a Chinese version of the survey if they preferred to respond in Chinese. Thirty-six residents requested Chinese surveys and 20 Chinese surveys were completed and returned. Of the 4,000 surveys mailed, 3,846 were delivered to occupied households. A total of 1,088 completed surveys were received, for a response rate of 28%; this is a strong response rate compared to those that NRC typically sees for surveys in large cities.

Survey results were weighted so that respondent age, gender, ethnicity, housing tenure (rent or own) and housing unit type (attached or detached) were represented in the proportions reflective of the entire adult population living in Census blocks within a half mile of the proposed stations (as reported from the 2010 U.S. Census and the 2005-2009 American Community Survey). The margin of error is plus or minus three percentage points around any given percent for the entire sample.

More information about the survey methodology can be found in Appendix F: Methodology.

Understanding the Results

How the Results Are Reported

Results for the whole sample are shown in the body of the report and in Appendix A: Survey Results. Results also were compared for selected subgroups: the proposed station that was nearest to the resident's home (Downtown, Chinatown and Iwilei stations), the respondent's gender and whether the respondent owned or rented their home. These comparisons can be found in Appendices B, C and D and are mentioned in the body of the report when there are significant differences.

Precision of Estimates

It is customary to describe the precision of estimates made from surveys with a "level of confidence" (or margin of error). The 95 percent confidence level for this survey is generally no greater than plus or minus three percentage points around any given percent reported for the entire sample (1,088).

Results for subgroups will have wider confidence intervals. Where estimates are given for subgroups, they are less precise. For each subgroup from the survey, the margin of error rises to as much as plus or minus 14% for a sample size of 50 to plus or minus 5% for 400 completed surveys.

“Don’t Know” Responses and Rounding

On many of the questions in the survey, respondents were able to answer “don’t know.” However, these responses have been removed from the analyses presented in the body of the report. In other words, the majority of the tables and graphs in the body of the report display the responses of respondents who had an opinion about a specific item. The proportion of respondents giving a response of “don’t know” is shown in the full set of responses included in Appendix A: Survey Results and is mentioned in the body of this report if it is 20% or greater.

For some questions, respondents were permitted to select more than one option (i.e., a multiple response question). When the total exceeds 100% in a table for a multiple response question, it is because some respondents were counted in more than one category. When a table for a question that only permitted a single response does not total to exactly 100%, it is due to the customary practice of rounding percentages to the nearest whole number.

Community Amenities

Almost all respondents were aware that the City and County of Honolulu is planning to build a rail transit line: 99% of residents who lived near the proposed Downtown station and about 90% of residents who lived near the proposed Iwilei and Chinatown stations. Just under half the residents (45%) said they were somewhat or very likely to use the new rail line to go to work and 60% were somewhat or very likely to use it to go shopping. Those who lived near the proposed Downtown station were least likely to say they would use the rail line for any of the activities as were those who owned their homes.

Figure 1: Before receiving this survey, were you aware that the City and County of Honolulu is planning to build a rail transit line?

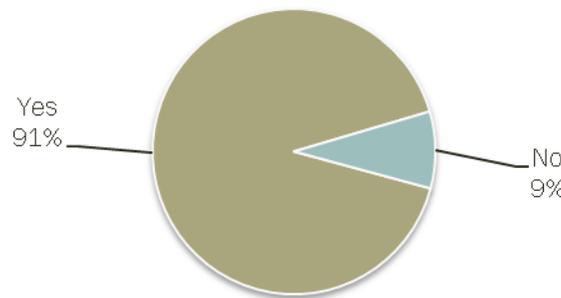
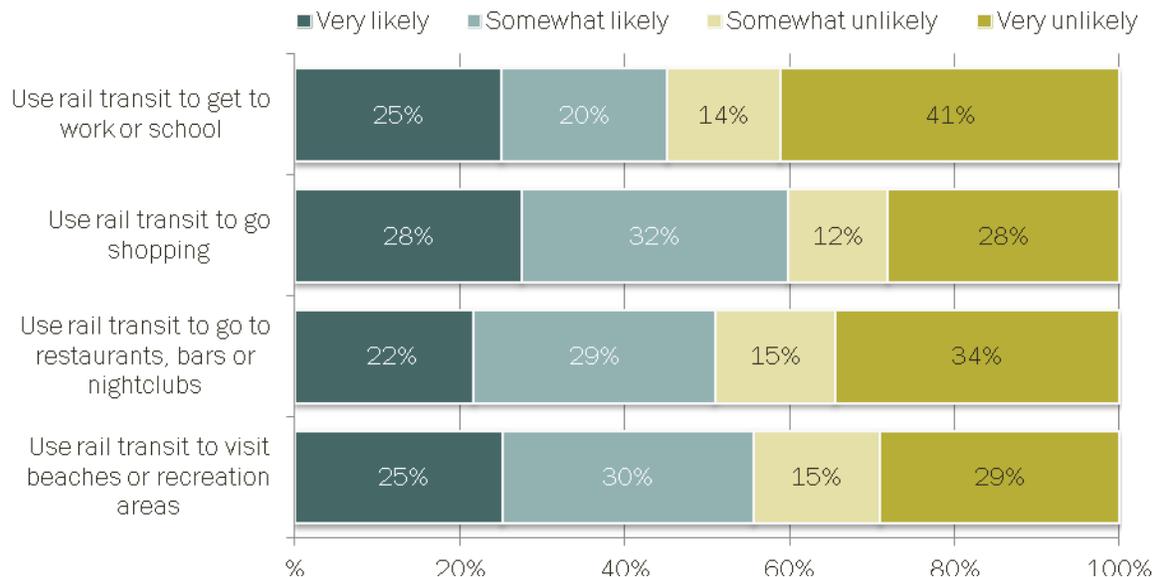
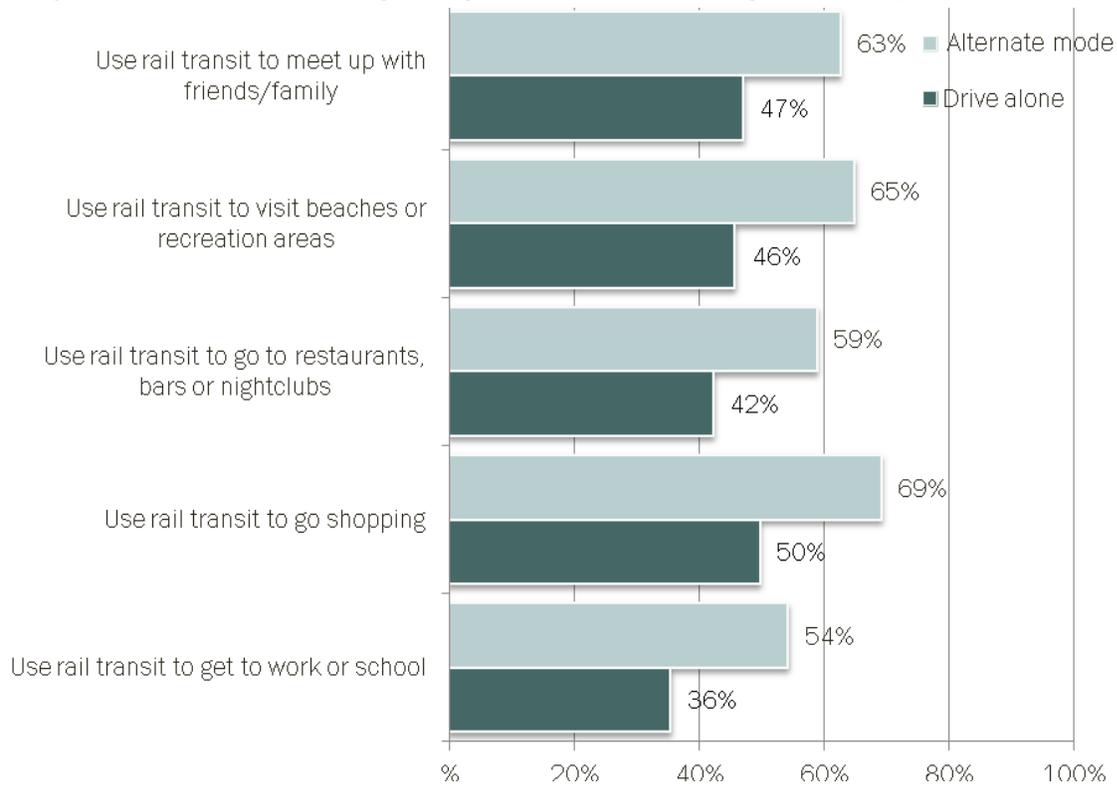


Figure 2: Once it is built, how likely or unlikely will you or someone in your household be to use rail transit for the following trips?



Residents who had used alternative commute modes (bus, carpooling, walking, biking and telecommuting) in the week prior to the survey more often than they had driven alone were more likely to say that they would use the rail system for their work commute and others trips. However, many of those who typically commute by car alone said they were likely to use the rail system.

Figure 3: Somewhat or very likely to use rail transit by most frequent commute mode

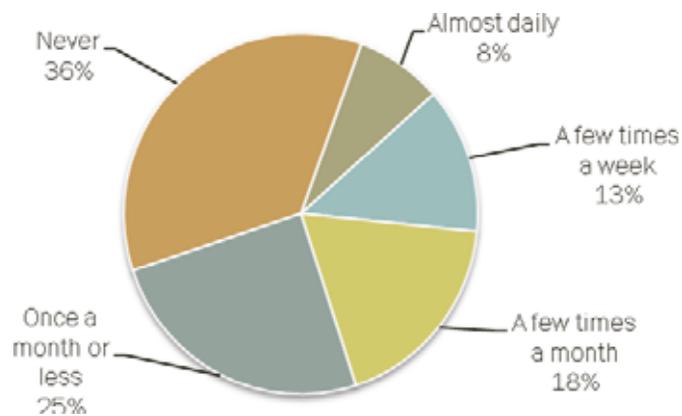


Note: Typical commute mode was the travel mode used most often to get to work or school in the week prior to the survey. Alternate modes are bus, walking, biking, carpooling and telecommuting.

Neighborhood Parks

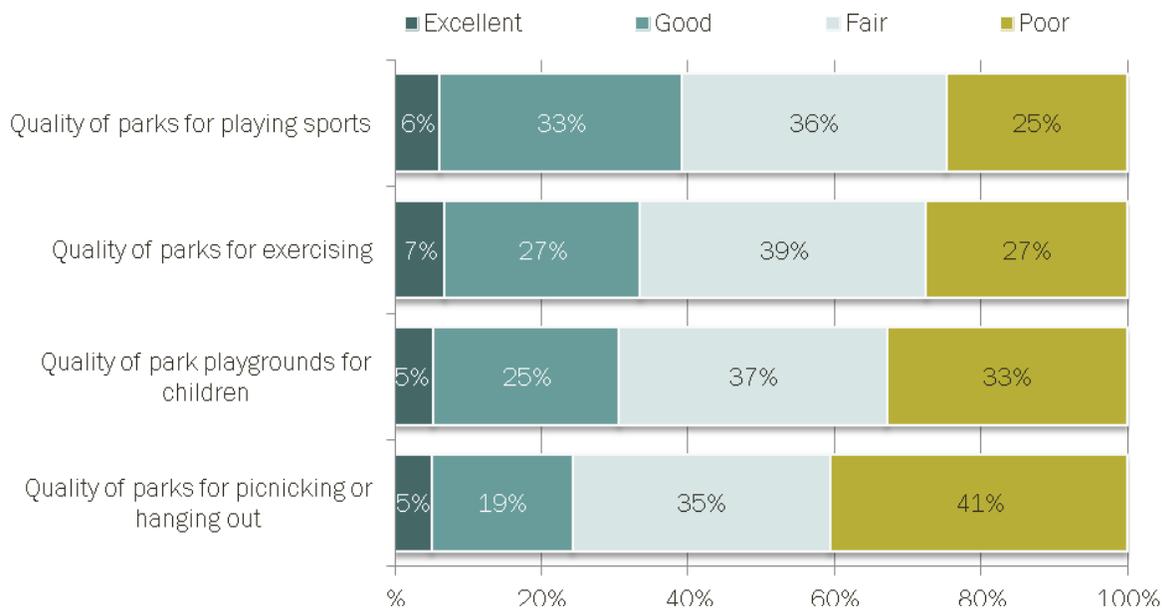
About 20% of residents who lived near a proposed rail station had used a neighborhood park a few times a week or more while 36% had never used them. The proportion of weekly users was similar across the station areas, but more residents near Iwilei (43%) said they never used neighborhood parks compared to those near the proposed Downtown (27%) or Chinatown (34%) stations. Renters (45% used parks at least a few times a month) tended to use the parks more frequently than home owners (32%) but men and women used the parks with similar frequencies.

Figure 4: How often does any member of your household use neighborhood parks?



Ratings for the quality of neighborhood parks left room for improvement. Less than half of residents near the proposed stations rated the quality of their parks as excellent or good for playing sports, exercising, for children’s play or for picnicking or hanging out. Men and women gave similar ratings as did home owners and renters, except that home owners (37% excellent or good) had higher ratings than renters (28% excellent or good) for the quality of children’s playgrounds. Ratings by residents near the three proposed stations were generally similar, except that those near Iwilei gave higher marks to the quality of parks for playing sports (50% excellent or good) and those near the proposed Downtown station gave higher marks to the quality of parks for picnicking or hanging out (38% excellent or good).

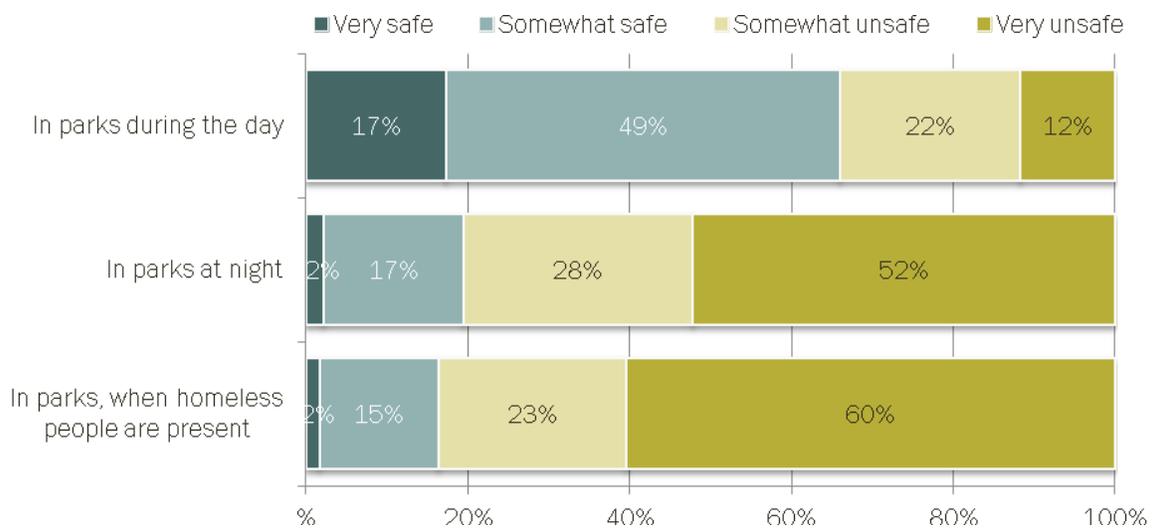
Figure 5: Quality of the parks in your neighborhood



Overall, residents who lived within a half mile of the proposed Downtown rail stations felt safe in the parks during the day, but did not feel safe there at night or when homeless people were present. This varied by gender, but not by tenure or nearest station with one exception. Those closer to the proposed Chinatown station were less likely to feel safe during the day (58% felt somewhat or very safe) compared to those near the proposed Iwilei station (70%) or those near the proposed Downtown station (74%).

For women, only 62% felt safe in the parks during the day, 15% at night and 10% when homeless people were present compared to 70%, 25% and 23% of men, respectively.

Figure 6: Safety in neighborhood parks

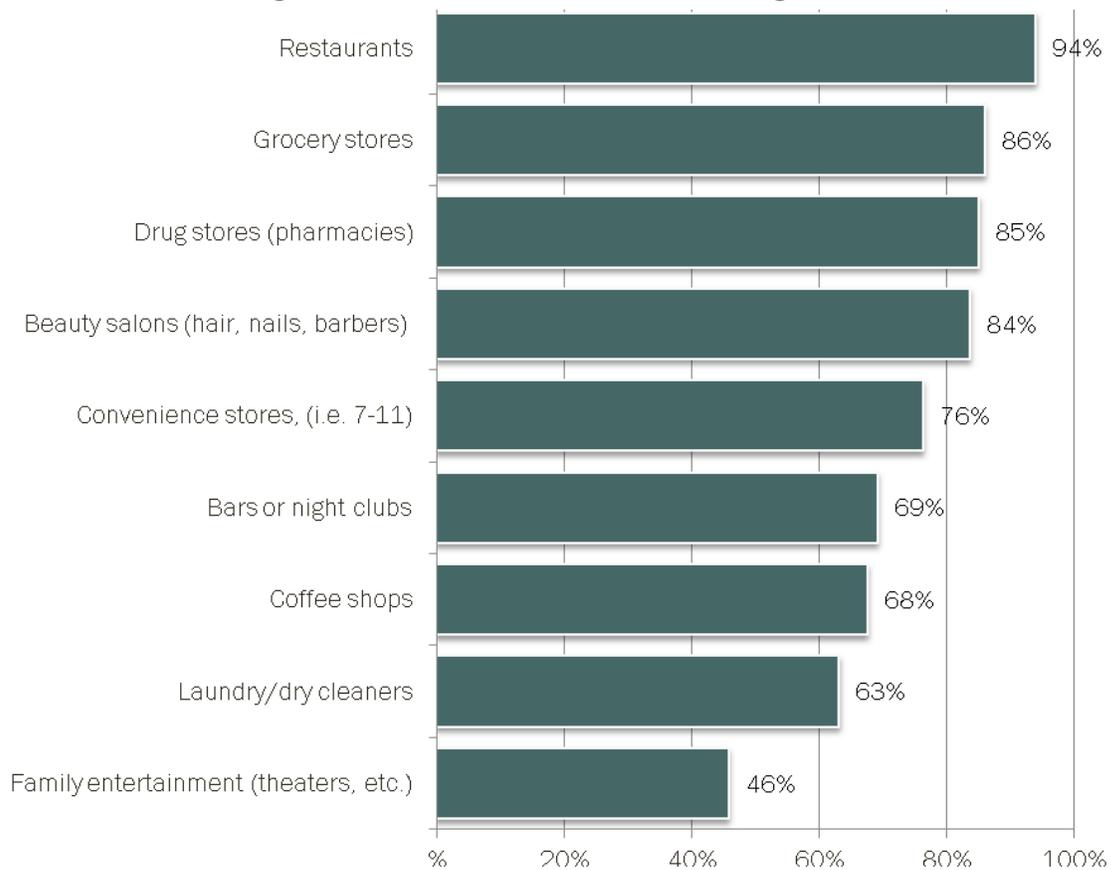


Neighborhood Businesses

Residents were asked what businesses were in their neighborhoods and if that type of business was present, they were asked to rate its quality. Almost all residents thought there were nearby restaurants, but fewer than half had access to family entertainment businesses in their neighborhood.

This varied by station area. Those near the proposed Iwilei station were least likely to have family entertainment (27%), bars or night clubs (40%) and coffee shops (51%) but most likely to have grocery stores (97%). Those near the proposed Downtown station were least likely to have grocery stores (57%), convenience stores (67%) drug stores (71%) and beauty salons (75%). Those near the proposed Chinatown station were most likely to have dry cleaners (69%).

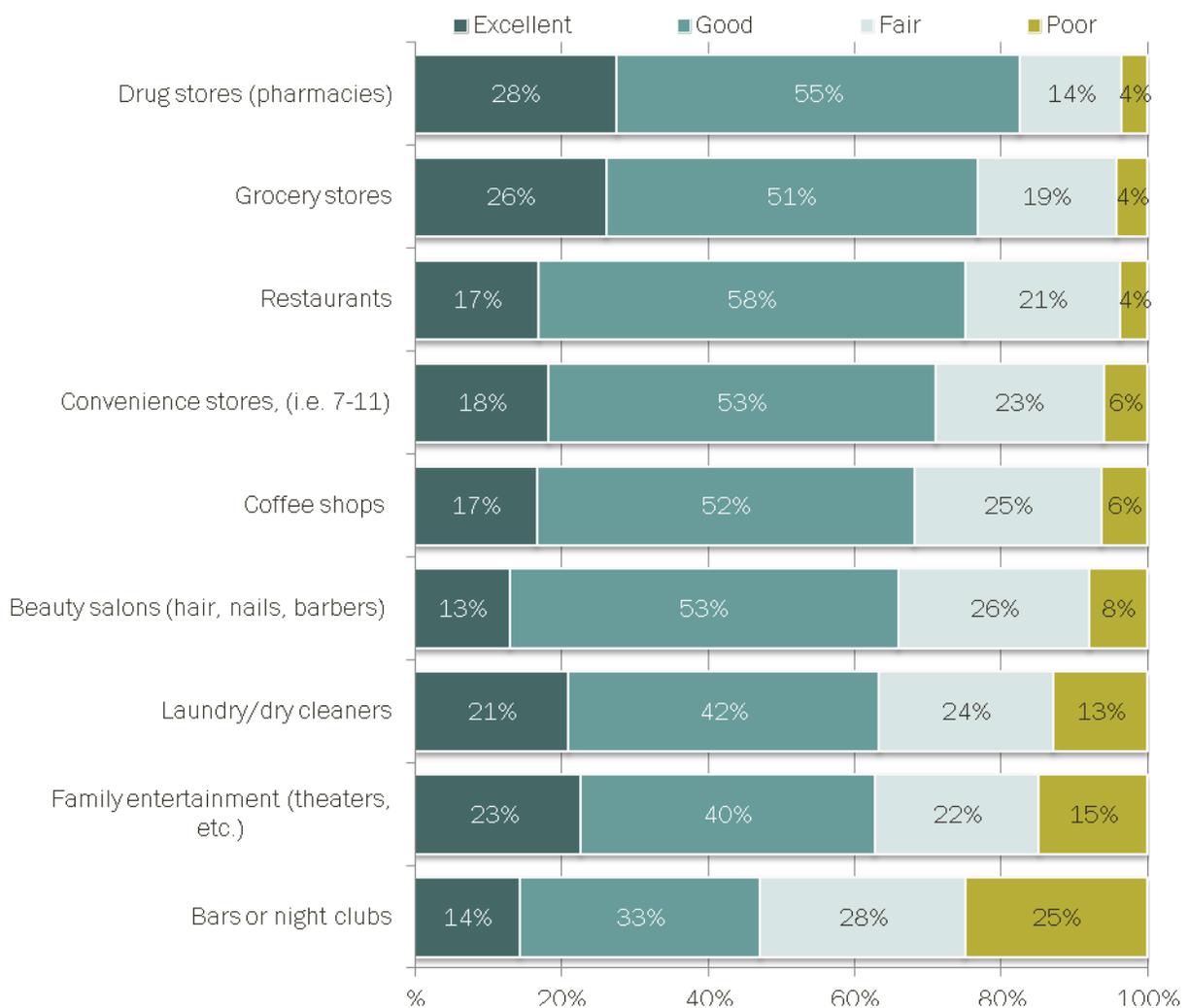
Figure 7: Presence of businesses in neighborhood



Total exceeds 100% as respondents could provide more than one response.

Quality ratings for businesses were highest for drug and grocery stores and lowest for bars and night clubs. These ratings varied by station area. Bars and night clubs received the highest ratings from those who lived near the proposed Downtown station (63% said they were excellent or good) compared to those near Chinatown (49%) or Iwilei (31%). Residents near the proposed Iwilei station gave higher ratings than other residents for the quality of convenience stores (86% said they were excellent or good), grocery stores (82%) and beauty salons (74%). Residents near the proposed Downtown station gave higher ratings than other residents for the quality of family entertainment businesses (78% said they were excellent or good). And while residents in Chinatown were most likely to have a nearby laundry or dry cleaner, they were also more likely to give that business a lower rating than residents near the other proposed stations (57% said they were excellent or good compared to 68% near the other stations). Home owners gave higher ratings for each type of business than did renters.

Figure 8: Quality of businesses in your neighborhood



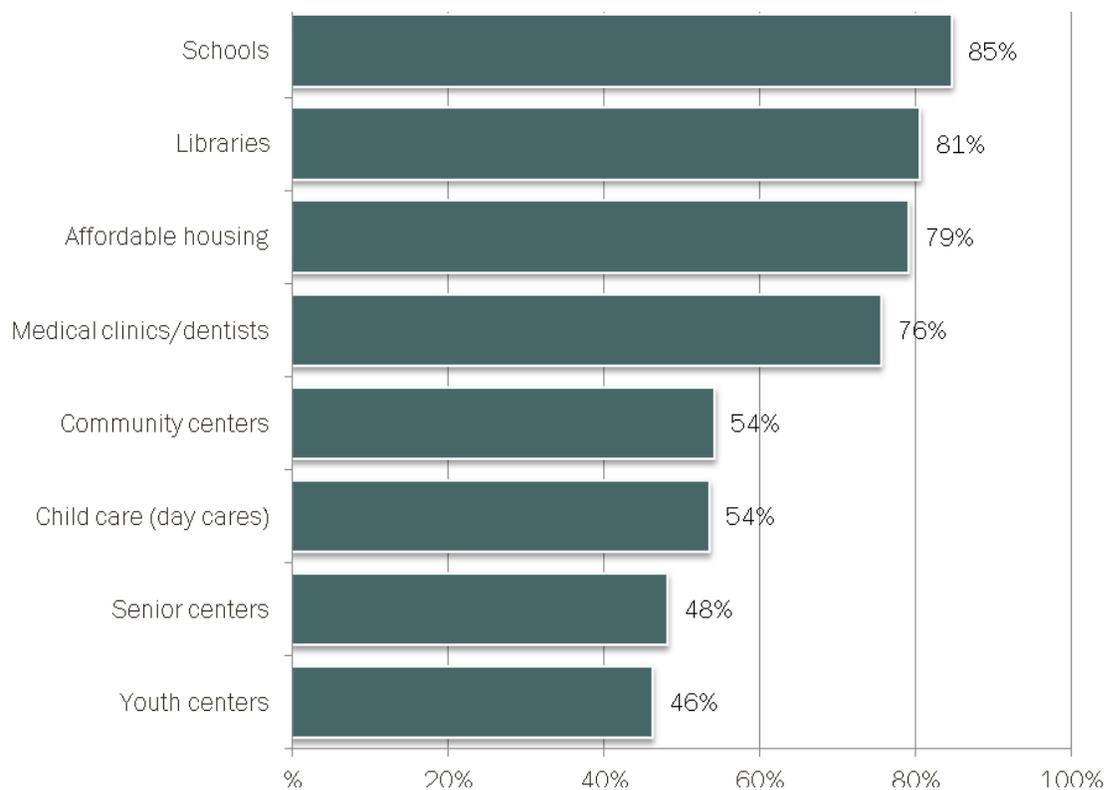
Community Resources

Residents were also asked what community resources were in their neighborhoods and if a resource was present, they were asked to rate its quality. Resources that were most prevalent were schools, libraries, affordable housing and medical clinics or dentists. Least available were youth, senior and community and child care centers.

Child care and medical clinics or dentists were available in equal proportions across the three station areas. Libraries were more prevalent near the proposed Iwilei station (92%) compared to Chinatown (72%) or Downtown (79%) stations. Schools were most prevalent near the proposed Iwilei station (93%) followed by Chinatown (83%) and Downtown (71%) stations. Youth (37%), community (34%) and senior (34%) centers were least prevalent near the Downtown Station.

Homeowners were more likely to say schools (87%) and libraries (90%) were present in their neighborhood than did renters (78% and 83%, respectively).

Figure 9: Presence of community resources in neighborhood

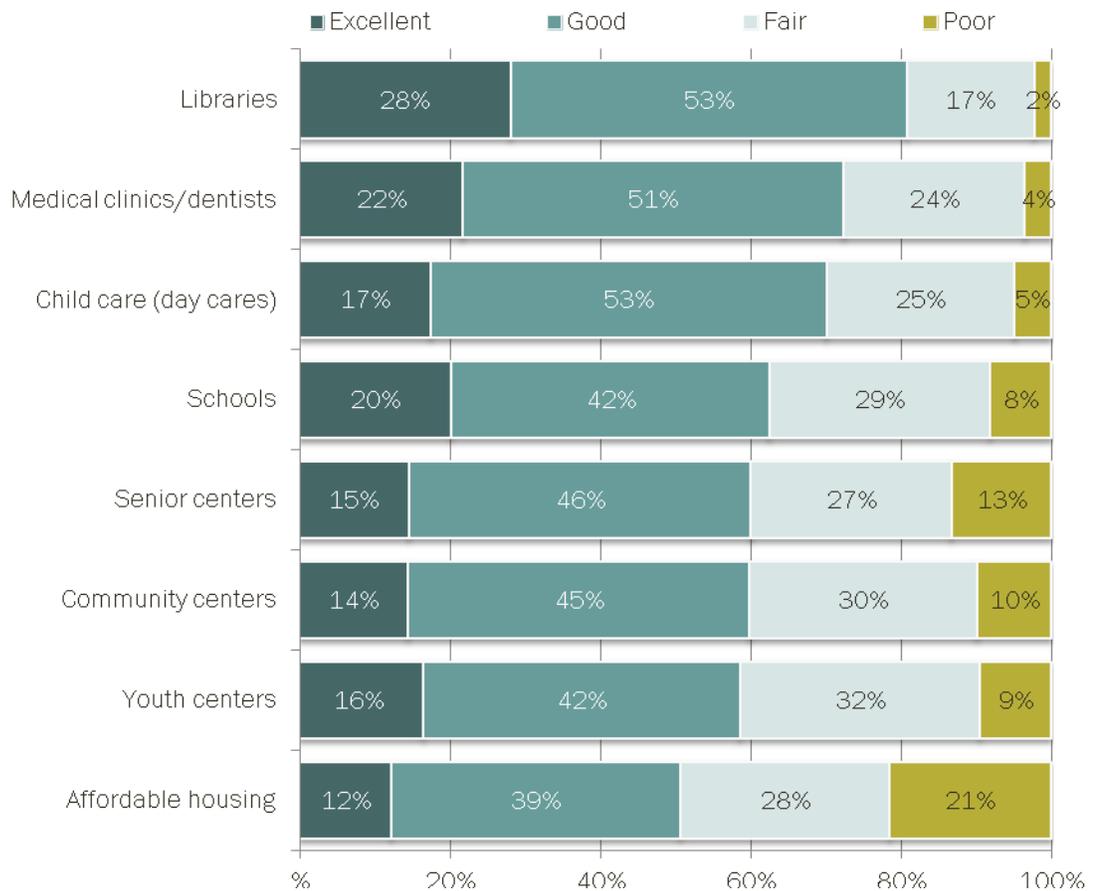


Total exceeds 100% as respondents could provide more than one response.

Libraries received high ratings from residents, with 81% saying they were excellent or good. All community resources, except affordable housing were rated as excellent or good by about 60% or more of the residents.

Residents near the proposed Downtown station gave higher ratings than other residents for the libraries and medical clinics or dentists and residents near the proposed Iwilei station gave higher ratings than other residents for schools and community centers. Other ratings of community resources were similar across station areas.

Figure 10: Quality of community resources in your neighborhood



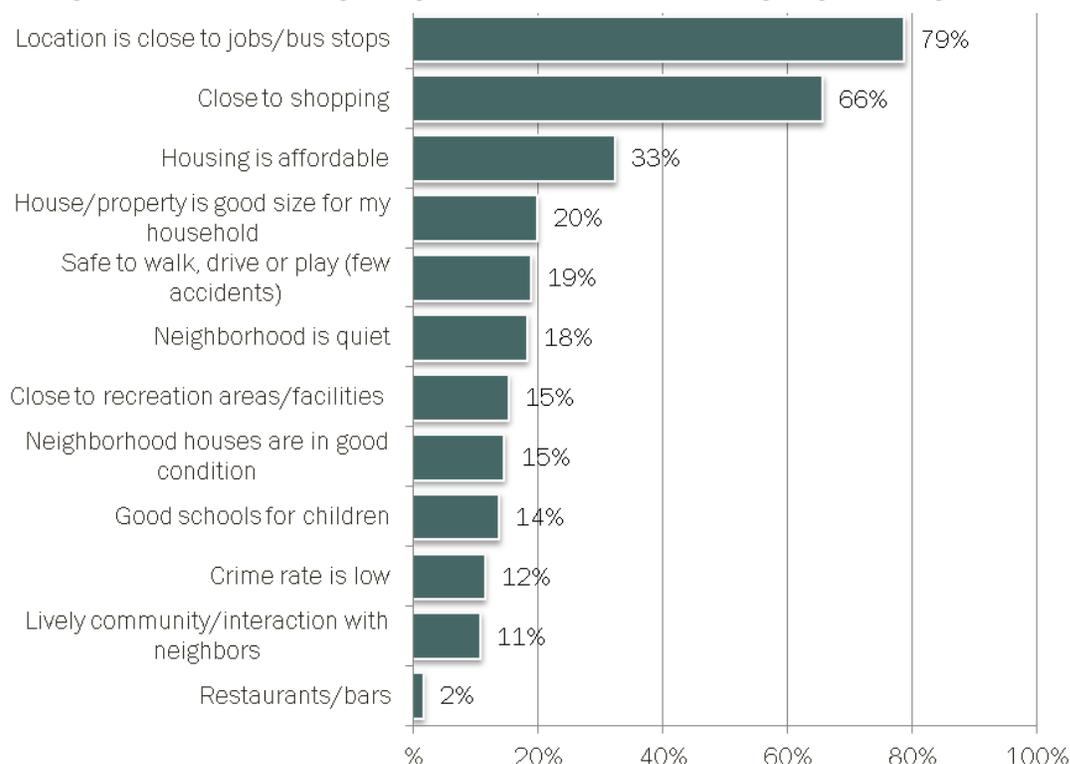
Best Things about Neighborhood

When asked what 3 things they liked most about living in their neighborhood, location prevailed as the most mentioned benefit. Residents liked that their workplaces, buses and shopping were easily accessible. Coming in third place was the affordability of housing.

Residents across the three proposed station areas agreed that proximity to work and buses was the best thing about their neighborhood, but varied in what they chose most often for the other two items in their top three. Those who lived near the proposed Downtown station were less likely than other residents to put affordability of housing (16%) or proximity to shopping (50%) in their top three. Those who lived near the proposed Chinatown station were less likely than other residents to put safe to walk, drive or play (13%) or neighborhood is quiet (11%) in their top three. Those who lived near the proposed Iwilei station were less likely than other residents to put close to recreation areas or facilities (9%) in their top three.

Homeowners (85%) were more likely than renters (77%) to list proximity to jobs and bus stops as what they liked about their neighborhood, but it was the most mentioned by both groups. Renters (42%) were much more likely than homeowners (9%) to mention that housing was affordable and homeowners were more likely than renters to mention that the neighborhood was quiet or it was close to shopping.

Figure 11: What 3 things do you like most about living in your neighborhood?

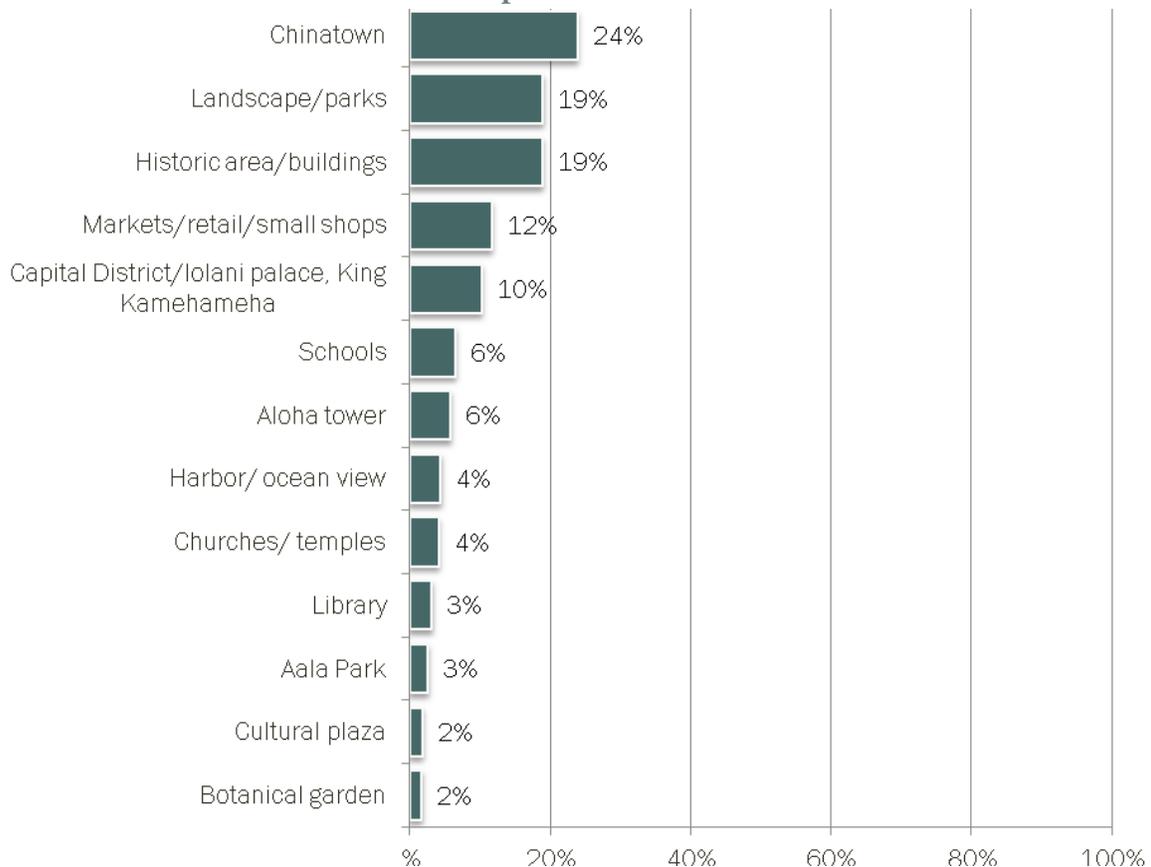


Total exceeds 100% as respondents chose three items.

Residents were asked an open ended question “What landmarks or characteristics of your neighborhood are most important to preserve?” and their responses were coded into the categories shown in Figure 12 (any responses that did not fit the categories shown in Figure 12 are included in *Appendix E: Responses to Open Ended Questions*).

The landmarks or characteristics that were most important to residents were Chinatown, parks and landscaping and historic buildings. For those nearest to the proposed Downtown station: 33% said the historic buildings, in general, were most important to preserve and 21% mentioned the Capital District specifically, 16% mentioned the botanical gardens and 13% mentioned landscapes and parks. For those nearest to the proposed Chinatown station: 39% said preserving Chinatown was most important, 22% mentioned historic buildings in general, 15% mentioned markets or small shops and 16% mentioned landscapes and parks. For those nearest to the proposed Iwilei station: 27% thought landscapes and parks were most important to preserve, 18% mentioned schools, 16% mentioned Chinatown and 14% mentioned markets or small shops. Homeowners and renters had similar priorities, except that preserving landscapes and parks were more important to renters and preserving historical areas and buildings were more important to homeowners.

Figure 12: What landmarks or characteristics of your neighborhood are most important to preserve?



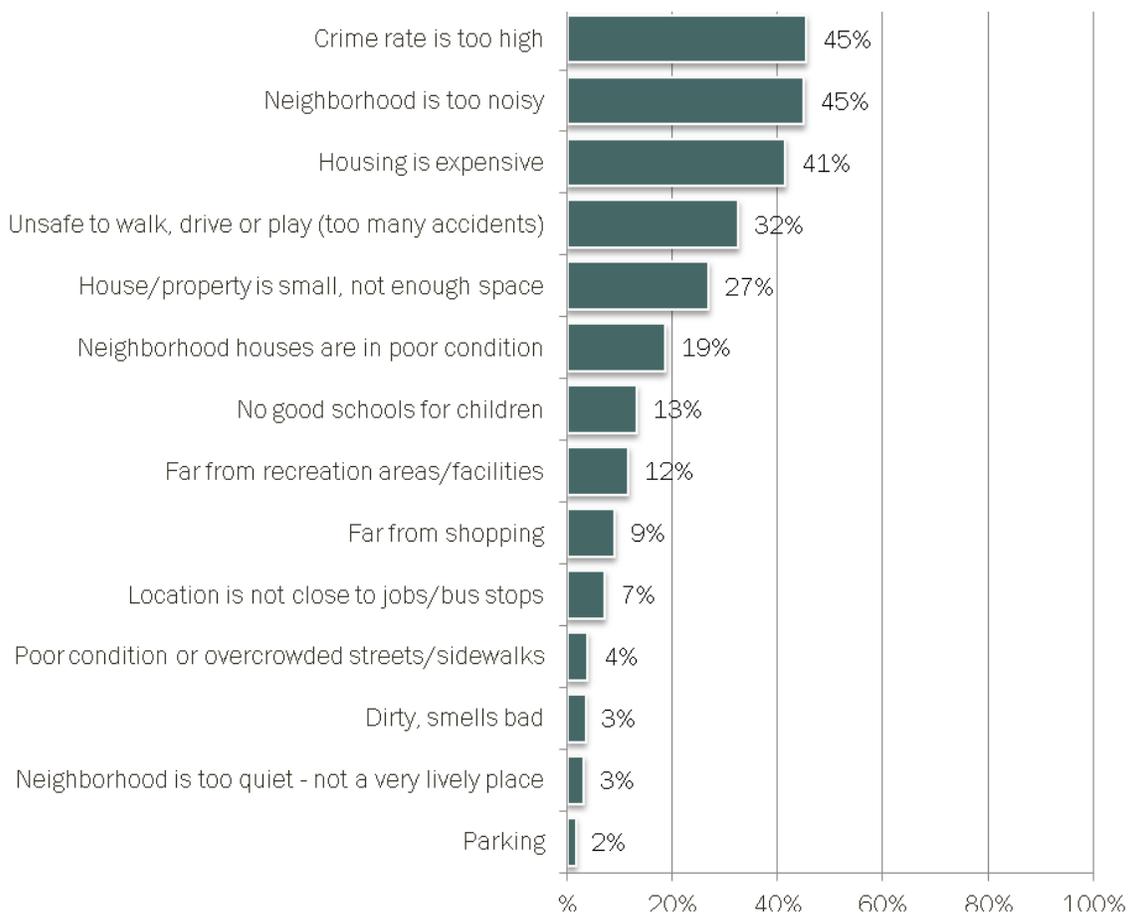
Total may exceed 100% as respondents could indicate more than one item.

Areas for Improvement

When asked to say the three things they liked least about living in their neighborhood (either by choosing from a list or writing their own response), residents most often mentioned the crime rate, noise and the cost of housing. Housing being expensive was mentioned more often by residents who lived near the proposed Downtown station (57%), followed by those near the proposed Iwilei station (44%) and mentioned least by those near the proposed Chinatown station (34%). Noise was most often mentioned by those near Chinatown (53%), followed by Iwilei (40%) and Downtown (32%). Crime was most often mentioned by those near Chinatown (56%), followed by Iwilei (42%) and Downtown (21%). Small houses or lots (36%) and houses in poor condition (31%) was more of a problem in the Iwilei area and accidents (unsafe to walk, drive or play) was more of a problem in the Iwilei and Chinatown areas (36%).

Men and women did not differ in their responses, except for how safe it felt to walk, drive or play; 38% of women thought this was a problem compared to 27% of men. Homeowners and renters were also similar in their responses, except that renters (52%) were more likely than homeowners (32%) to think that crime was a problem.

Figure 13: What 3 things do you like least about living in your neighborhood?



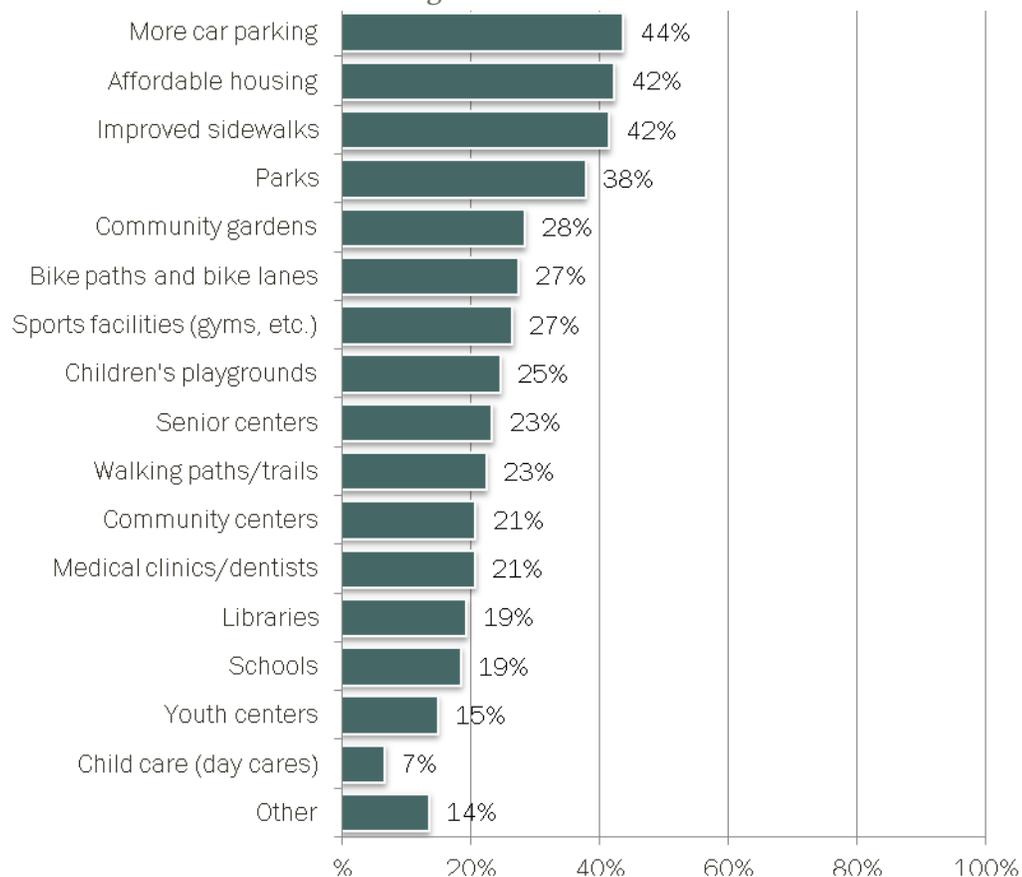
Total exceeds 100% as respondents chose three items.

If only five amenities could be built or improved in their neighborhoods, residents said they would prioritize car parking, affordable housing, sidewalks and parks. Child care, youth centers, schools and libraries were the lowest priorities. The lower priority for libraries and schools is likely related to their high prevalence in the neighborhoods and good ratings for quality (see Figure 9 and Figure 10). Child care and youth centers were thought to be less prevalent, but child care received good ratings while youth centers received lower ratings for quality (see Figure 9 and Figure 10). Priorities were similar across the three station areas. The top five priorities for those living near each proposed station were:

- Downtown: more car parking (43%), bike paths and lanes (39%), parks (38%), improved sidewalks (35%) and community gardens (31%).
- Chinatown: improved sidewalks (46%), more car parking (40%), parks (40%), affordable housing (39%) and community gardens (32%).
- Iwilei: affordable housing (51%), more car parking (50%), improved sidewalks (41%), parks (34%), and sports facilities (28%).

Priorities also were similar for men and women and homeowners and renters, except that renters were much more concerned about affordable housing than owners.

Figure 14: Which 5 amenities would you most like to see built or improved in your neighborhood?

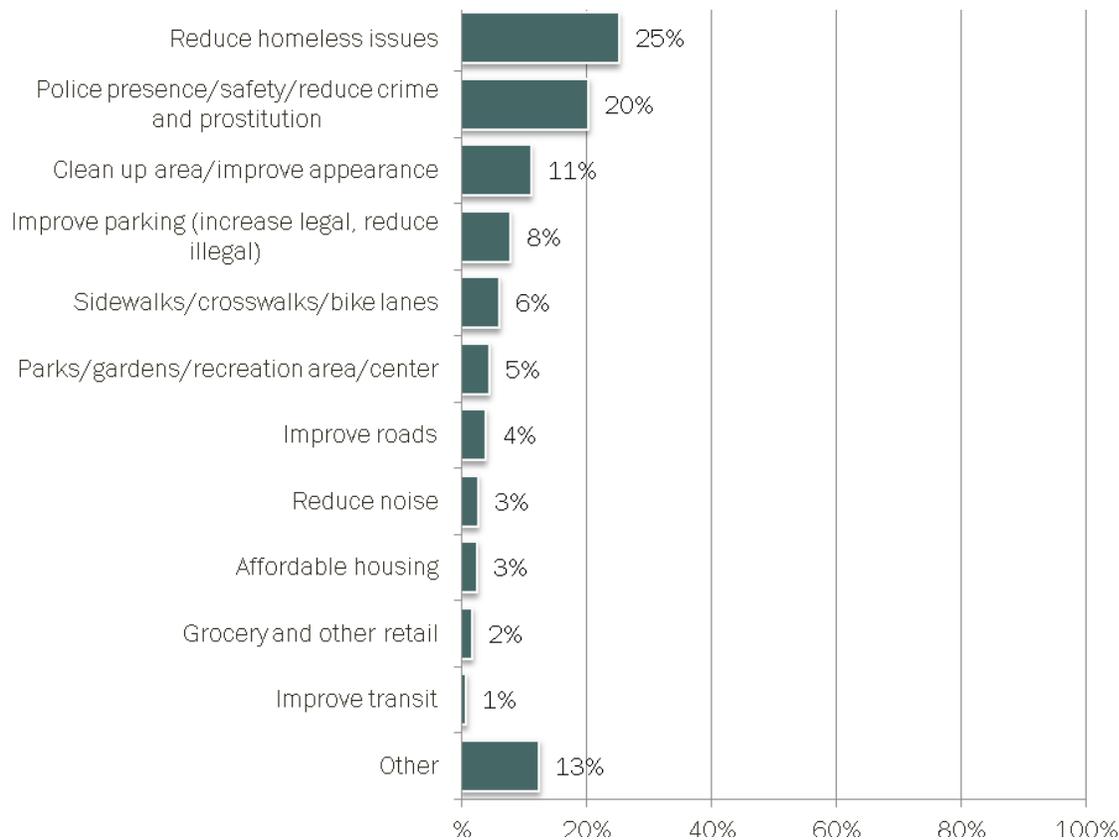


Total exceeds 100% as respondents chose five items.

Residents were asked an open ended question “If there was one thing you could do to improve your neighborhood what would it be?” and their responses were coded into categories (any responses that did not fit the categories shown in Figure 15 are included in *Appendix E: Responses to Open Ended Questions*).

Clear priorities for Downtown neighborhood residents were to reduce the number of homeless people on sidewalks and in parks and to improve public safety by reducing crime or increasing police presence. Reducing problems with the homeless was the greatest priority for residents who lived closest to the proposed Chinatown station (32%), followed by Downtown (26%) and Iwilei (17%). Improving safety and reducing crime were more important to residents near the proposed Iwilei (23%) and Chinatown (25%) stations than the Downtown station (6%). Improving parking was mentioned most often by those near the proposed Iwilei station (16%). Homeowners and renters had similar priorities, except that renters were more concerned about improving safety and reducing crime (24%) than were homeowners (15%). Men and women had similar priorities; except that men were more concerned about improving parking (12%) than were women (5%) and women were more concerned about homeless issues (29%) than were men (22%).

Figure 15: If there was one thing you could do to improve your neighborhood what would it be?

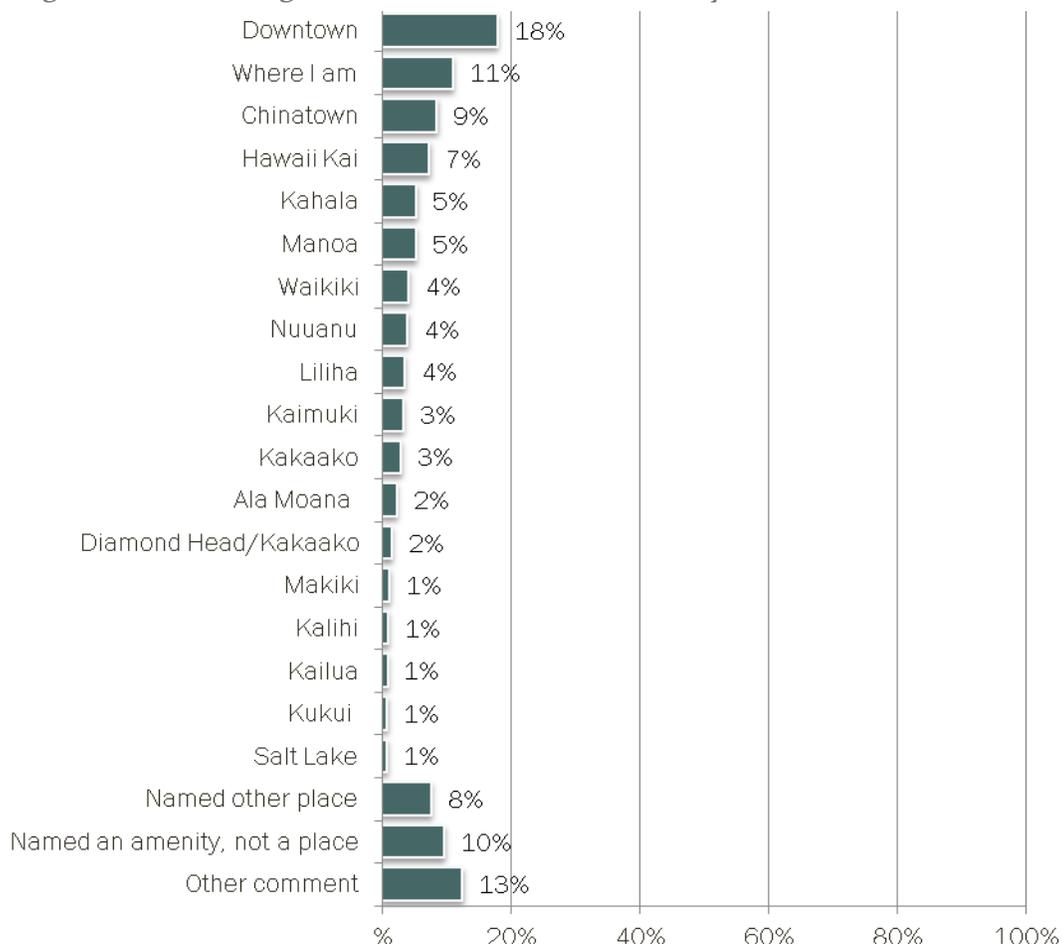


Thoughts about Relocation

Residents were asked another open ended question to assess what they valued in a neighborhood: “What neighborhood in Honolulu would you most like to live in and why?” and their responses were coded into the categories shown in Figure 16 and Figure 17 (verbatim responses that were coded as “other” are included in *Appendix E: Responses to Open Ended Questions*).

Residents most often said that they would like to remain in the Downtown/Chinatown area. Of those closest to the proposed Downtown station, 42% wanted to remain Downtown and 15% mentioned Kakaako. Of those closest to the proposed Chinatown station, 21% wanted to remain in Chinatown, 24% mentioned Downtown and 11% said Hawaii Kai. Those closest to the proposed Iwilei station were more varied in their answers, 16% described their preferred amenities (rather than a place), 12% said they would stay where they were, 8% said Downtown and 8% said Waikiki. Homeowners and renters and men and women gave similar responses.

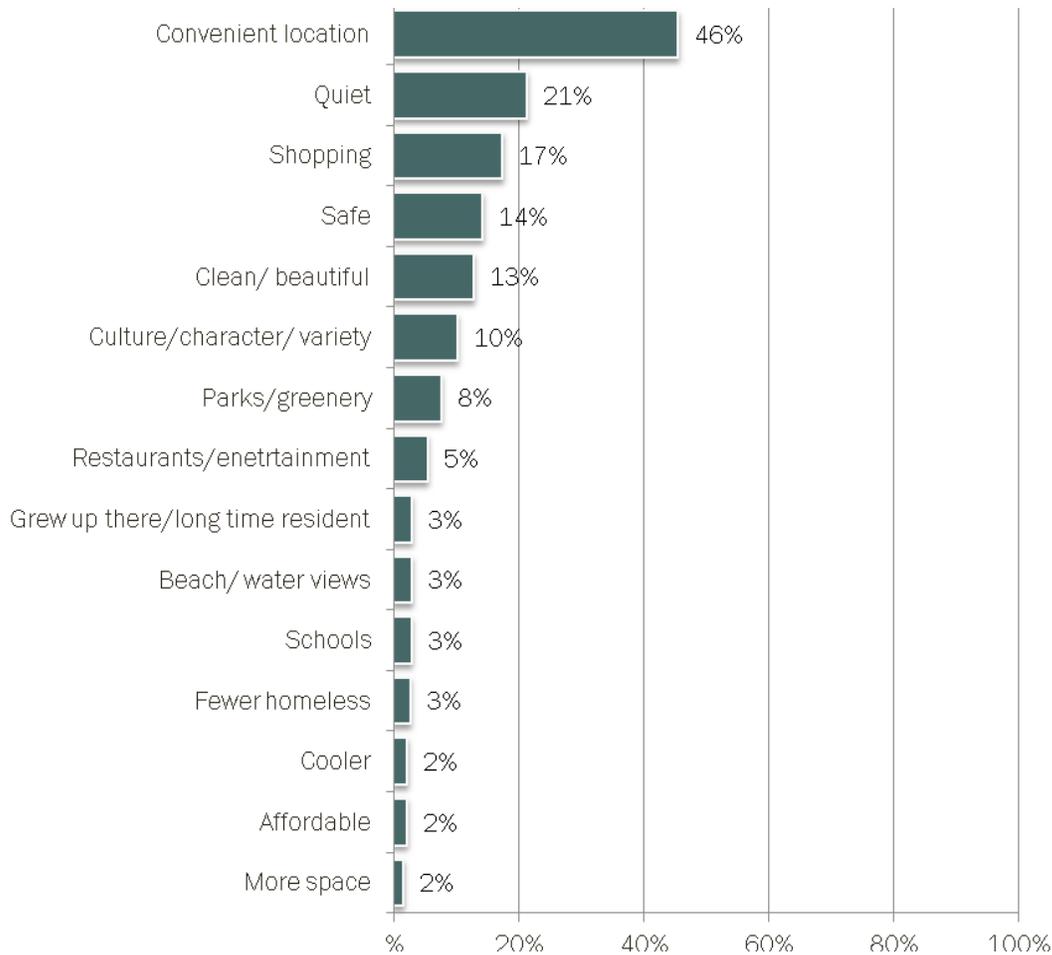
Figure 16: What neighborhood in Honolulu would you most like to live in?



The top reason for choosing a location was convenience. Residents were also interested in quiet neighborhoods, good access to shopping and safety. This did not vary between homeowners and renters or men and women. Priorities were somewhat similar across the three station areas. The top five reasons for selecting a location for those living near each proposed station were:

- Downtown: convenient location (56%), shopping (19%), restaurants/entertainment (13%), beach access or water views (11%) and quietude (11%).
- Chinatown: convenient location (47%), safety (16%), shopping (40%), culture and community character (15%) and quietude (32%).
- Iwilei: convenient location (38%), quietude (36%), safety (18%), clean attractive area (17%), and shopping (16%).

Figure 17: What neighborhood in Honolulu would you most like to live in and why?



About 2 in 10 residents had plans to move to a new home in the next two years: 27% of renters and 8% of homeowners. This did not vary by gender or by the proposed station nearest to which they lived. Most people who intended to move were planning to go to another area of Honolulu.

Figure 18: Do you plan to move from your current home in the next two years?

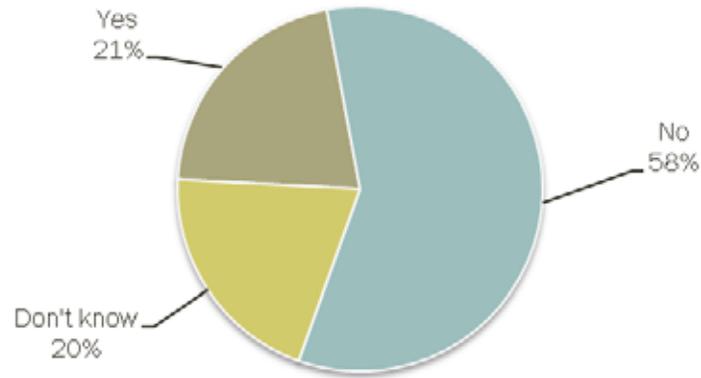
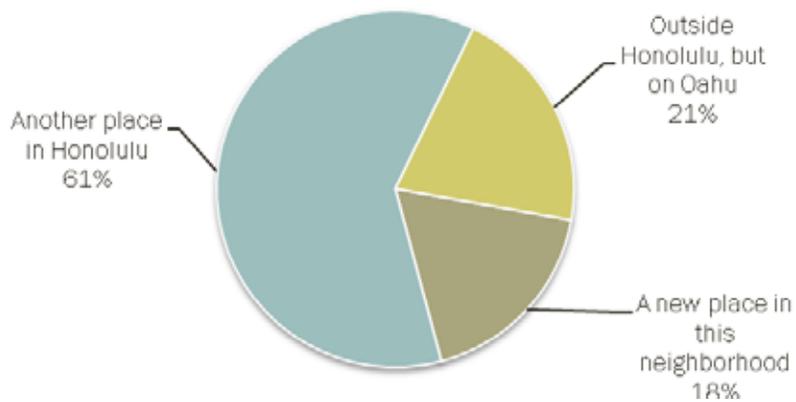


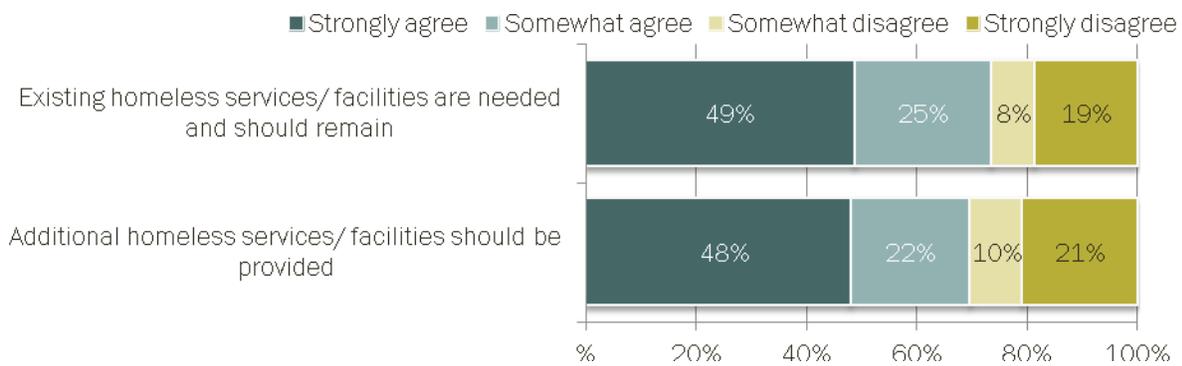
Figure 19: If yes, where will you move?



Homeless in Downtown

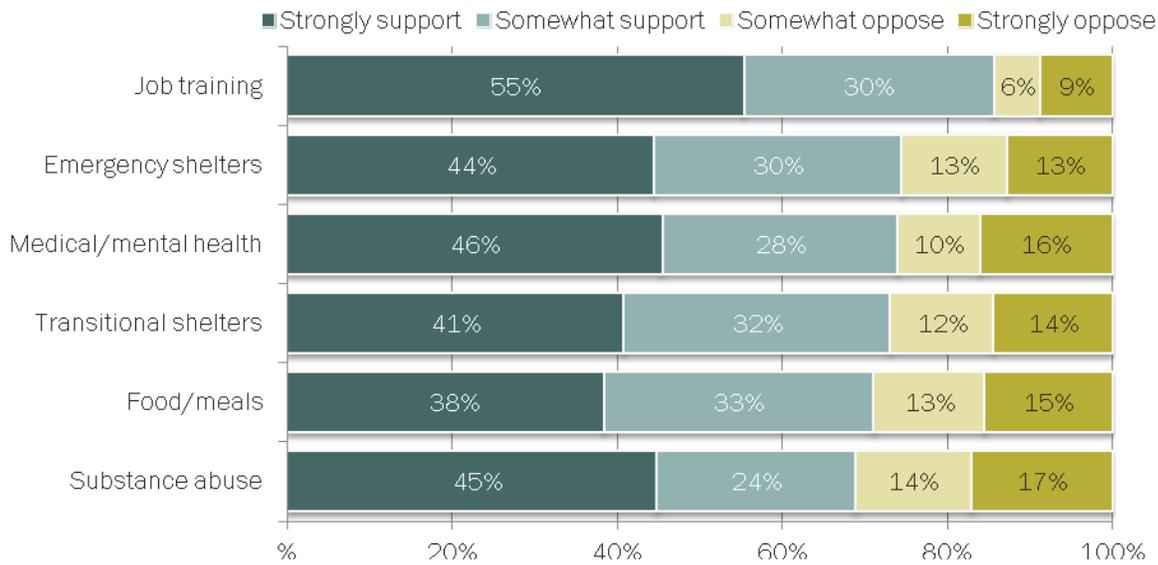
Residents living near the proposed Downtown rail stations were concerned about homelessness and were generally supportive of keeping and adding services to deal with the issue. Those living near the proposed Chinatown station were the least supportive: 66% somewhat or strongly supported keeping services and facilities and 62% somewhat or strongly supported expanding them. Homeowners were less supportive than renters: 67% of homeowners somewhat or strongly supported keeping services and facilities and 60% somewhat or strongly supported expanding them (compared to 77% and 74%, respectively for renters).

Figure 20: Agreement with statements about homeless services and facilities Downtown



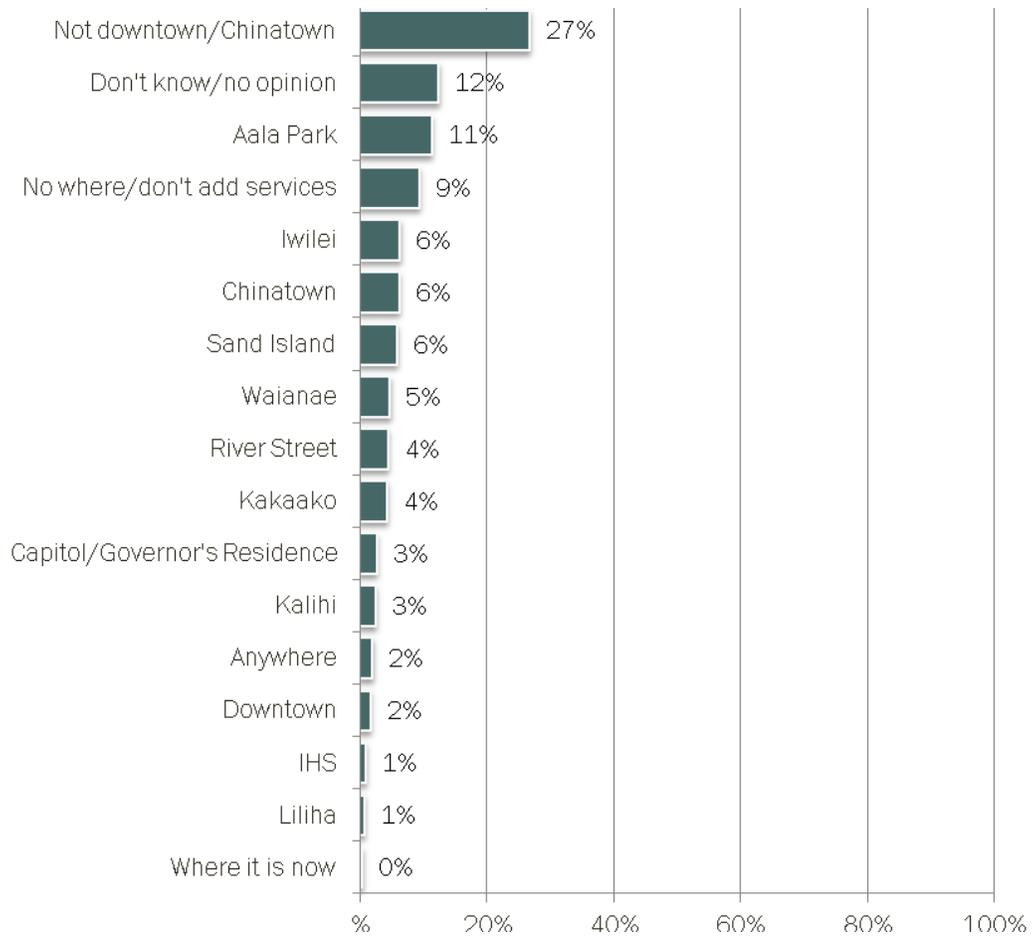
Respondents were supportive of all services listed but were most supportive of job training. The strongest opposition was to substance abuse programs, but 45% of residents strongly supported these and 24% somewhat supported them. Again those near the proposed Chinatown station and homeowners were less supportive than others of these services (although at least two-thirds somewhat or strongly supported the services).

Figure 21: Support for homeless services and facilities Downtown



Residents were asked where homeless services and facilities should be located and many (27%) thought it should be outside of Downtown and Chinatown. The most mentioned location was Aala Park.

Figure 22: Locations appropriate for homeless services and facilities

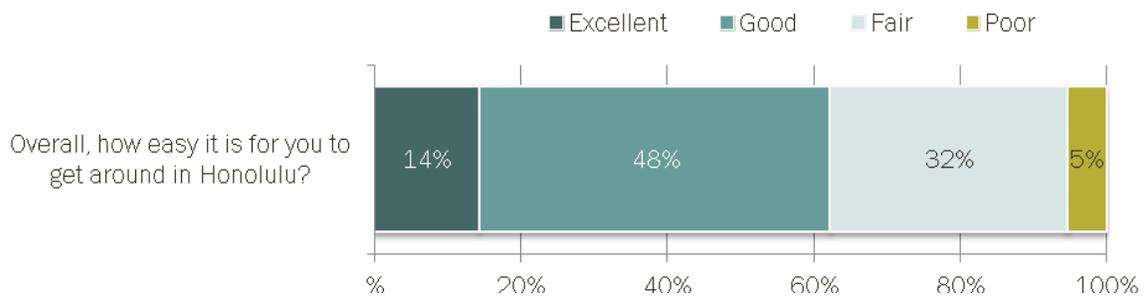


Neighborhood Mobility

Overall, 62% of residents rated the ease of getting around Honolulu as excellent or good. This did not vary by station area (i.e. whether they lived closest to the proposed Iwilei, Chinatown or Downtown station), gender or tenure (those who rented their homes compared to those who owned).

As shown in the next few pages, ratings of the ease of travel by different modes varied. Public transit received the best ratings followed by walking and driving. Biking was thought to be the most difficult mode.

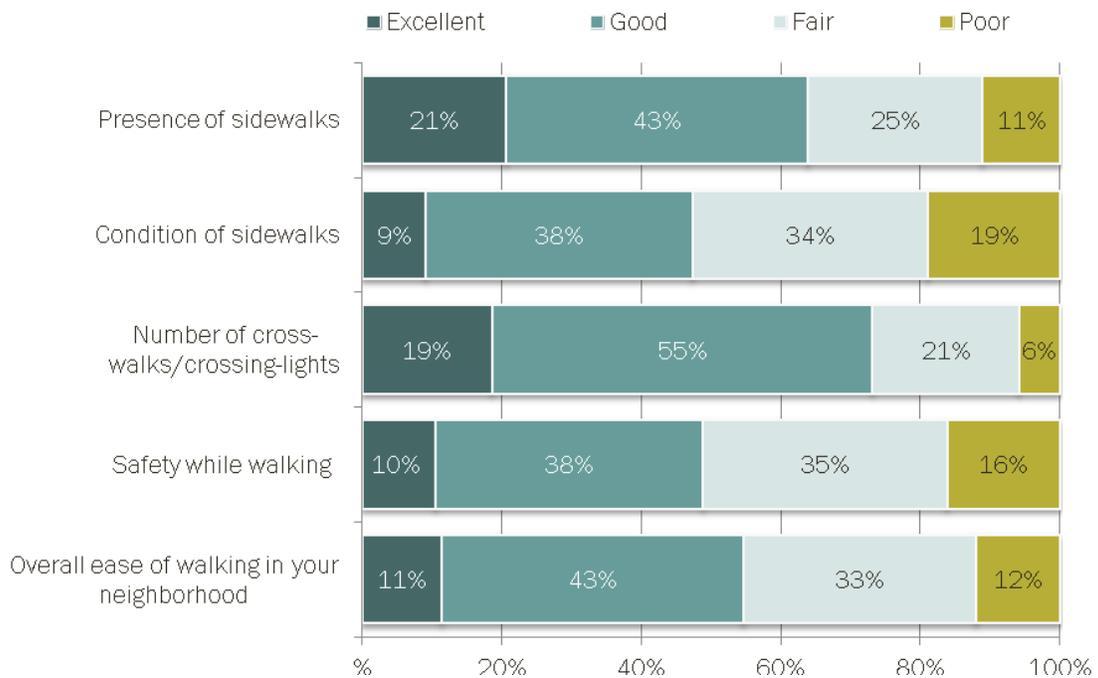
Figure 23: Overall ease of getting around Honolulu



Overall, the ease of walking in the Downtown neighborhood was rated as excellent or good by just over half of residents (54%). Residents gave higher ratings for the presence of sidewalks and lower ratings for the condition of sidewalks. They also gave higher ratings for the number of crossing lights, but lower ratings for safety while walking.

These ratings varied by where the Downtown residents lived. Those who lived closest to the proposed Downtown station gave higher ratings for all aspects of walking than those who lived closer to the proposed Iwilei and Chinatown stations. Ratings varied by housing tenure, with those who owned their homes giving higher ratings than those who rented.

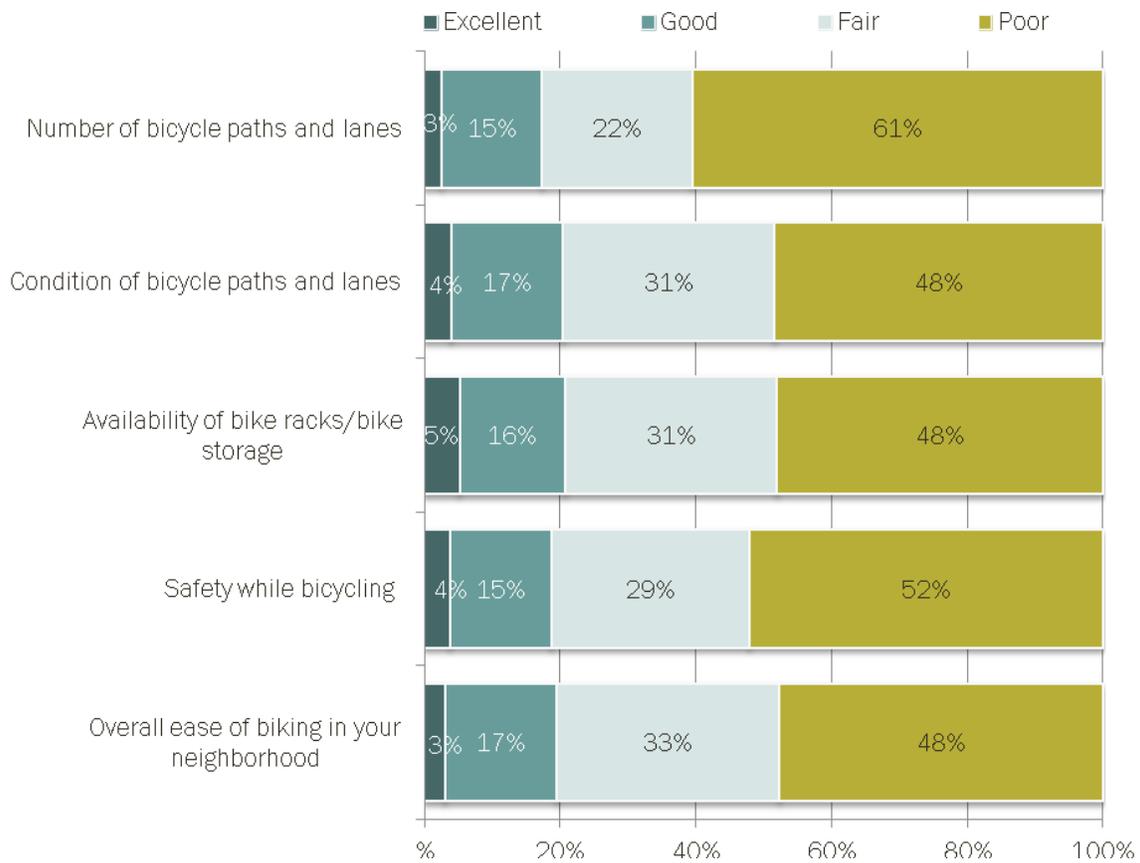
Figure 24: Walking in neighborhood



About half of Downtown residents rated the ease of biking in their neighborhood as poor. They gave the lowest ratings to the number of bicycle paths and lanes, but only 20% or fewer rated any aspect of biking Downtown as excellent or good.

While ratings for each specific aspect of biking did not vary by station area, overall ratings for biking were higher near the proposed Iwilei station (were 26% rated it excellent or good) than near the proposed Downtown (14% excellent or good) or Chinatown (17% excellent or good) stations.

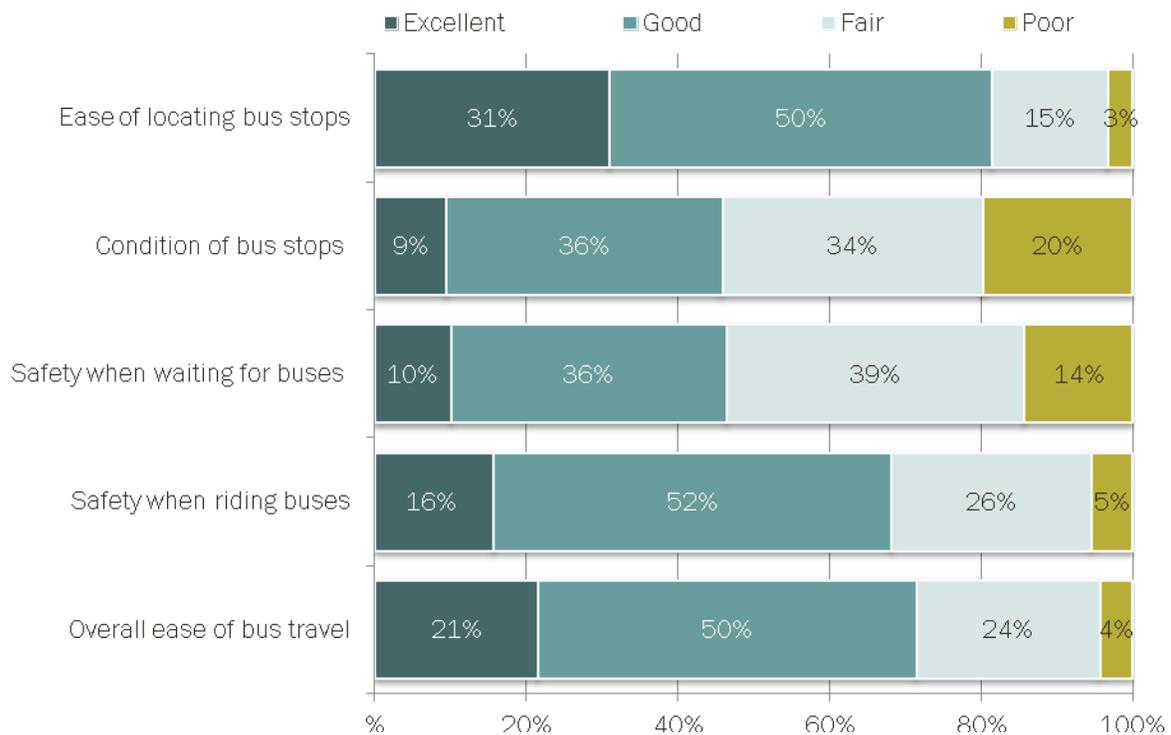
Figure 25: Biking in neighborhood



Ratings for public transportation in Downtown Honolulu were very strong. Most residents near proposed transit stations thought the overall ease of bus travel was excellent (21%) or good (50%). They generally found it easy to locate bus stops and they felt safe riding buses. They were less positive about the condition of the bus stops and their safety while waiting for buses, with just under 50% saying these were excellent or good.

Residents living near the proposed Downtown station had higher ratings than other Downtown residents for the condition of bus stops and their safety while riding and waiting for buses. Men had higher ratings than women for their safety while riding buses and the overall ease of bus travel. And home owners had higher ratings than renters for the condition of bus stops, safety waiting for buses and the overall ease of bus travel.

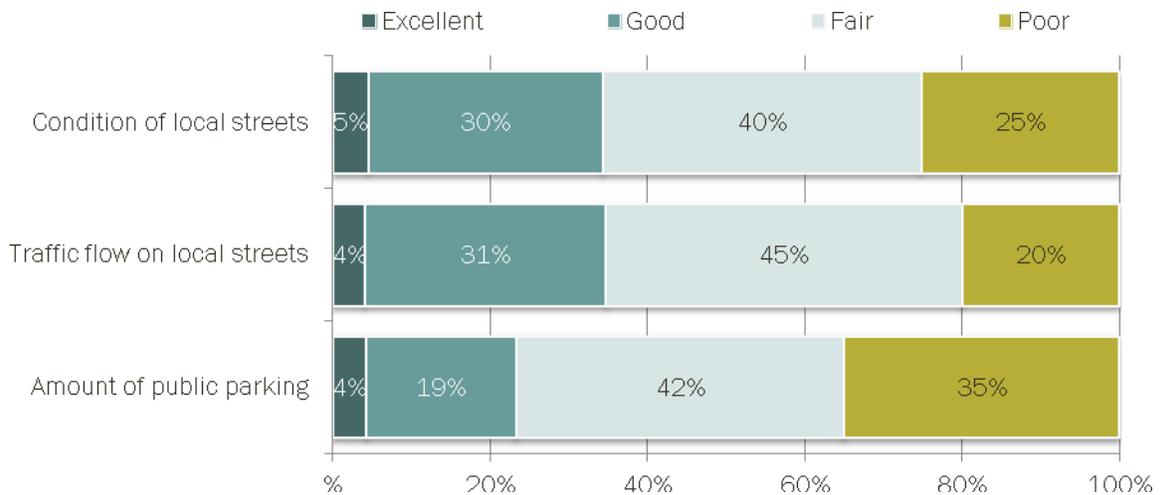
Figure 26: Public transit in neighborhood



Only about a third of residents living near the rail stations proposed for Downtown Honolulu rated the condition of their local streets and the traffic flow on those streets as excellent or good and even fewer rated the amount of public parking as excellent or good.

While ratings for the condition of local streets did not vary by station area, those who lived near the proposed Downtown station were more likely to give excellent or good ratings (42%) to the traffic flow than those near the proposed Iwilei station (29%). Residents near the proposed Iwilei station also gave much lower ratings for the amount of public parking (only 12% said it was excellent or good).

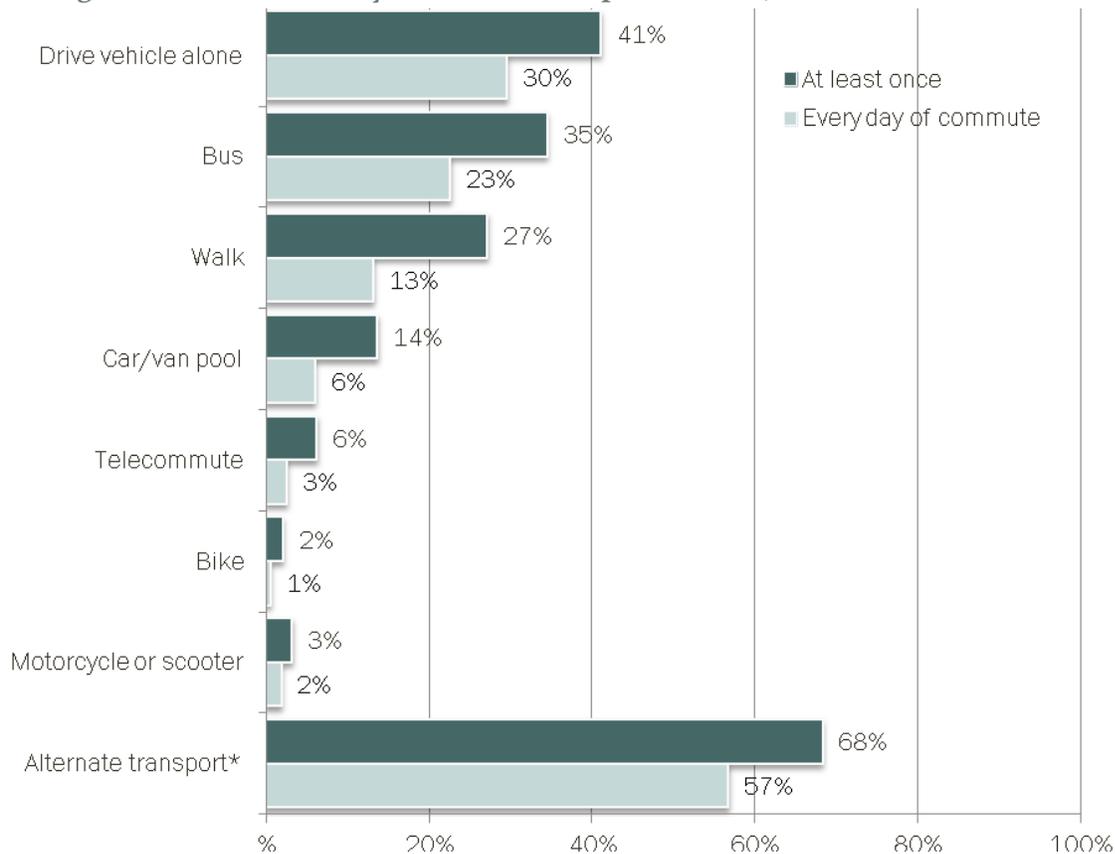
Figure 27: Streets in neighborhood



More than two thirds of Downtown residents (68%) had used one or more alternative forms of transportation (bused, walked, biked, carpoled, or worked from home) at least once in the week prior to the survey and 57% had used alternative transportation modes for every day they worked or went to school. Only 30% drove alone to work or school every day and 41% drove alone at least one day.

This varied by station area, with those near the proposed Downtown station (52%) being more likely than those near the proposed Iwilei (39%) or Chinatown (39%) stations to have driven alone to work or school at least once in the prior week. Those near the proposed Downtown (34% at least once) or Chinatown (36%) stations were more likely to walk than those near Iwilei (15%) and those near Iwilei (39% at least once) or Chinatown (36%) stations were more likely to bus than those near the proposed Downtown station (15%). Carpooling was more frequently done by Iwilei residents (26% at least once) than those near the other stations (8%).

Figure 28: Commuted by travel mode in prior week (if worked or attended school)



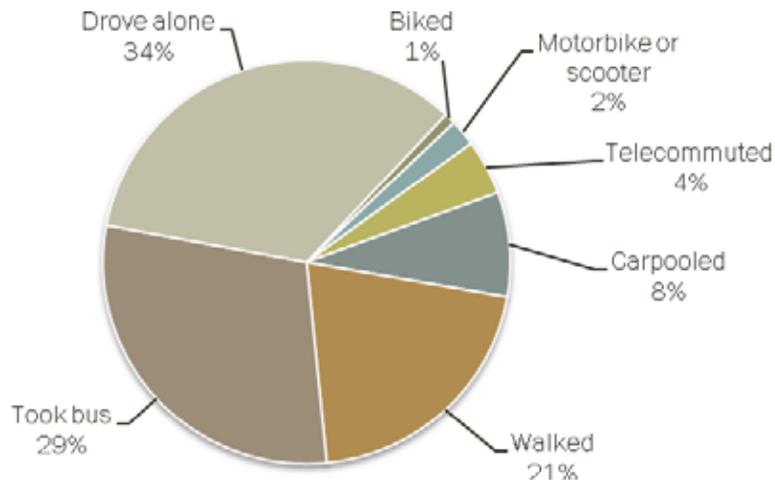
*Alternate transportation= commuting by bus, walking, biking, car or vanpooling or telecommuting. Total may exceed 100% as respondents could use more than one mode.

The overall commute mode share was calculated by adding up all the days that respondents said they went to work or school in the week before the survey and apportioning each day to its commute mode. If a respondent commuted one day in the prior week, they contributed 1 day to the total, if they commuted 7 days, they contribute 7 days to the total.

Driving alone was the most frequently used mode of transportation, representing 34% of trips. Still many trips were taken by bus (29%) and for 21% of trips residents walked.

The mode share calculations reaffirmed that residents near the proposed Downtown station (45%) were more likely to drive alone than those near the other two stations (32%), the residents near the proposed Chinatown (30%) and Downtown (25%) stations were more likely to walk than those near Iwilei (12%) and the residents near the proposed Chinatown (30%) and Iwilei (36%) stations were more likely to take the bus than those near the Downtown station (11%).

Figure 29: Overall commute mode share



Overall, 23% of residents near the proposed rail stations did not own cars and 77% did not have bikes for adults. Those near the proposed Chinatown station and those who rented their homes were least likely to have cars or bikes.

Twenty-nine percent of Downtown households had children. Only 37% of households with children had children's bikes (compared to 0% of households without children). Households with children were also more likely to have cars and adult bikes.

Table 1: Number of vehicles and bikes in household

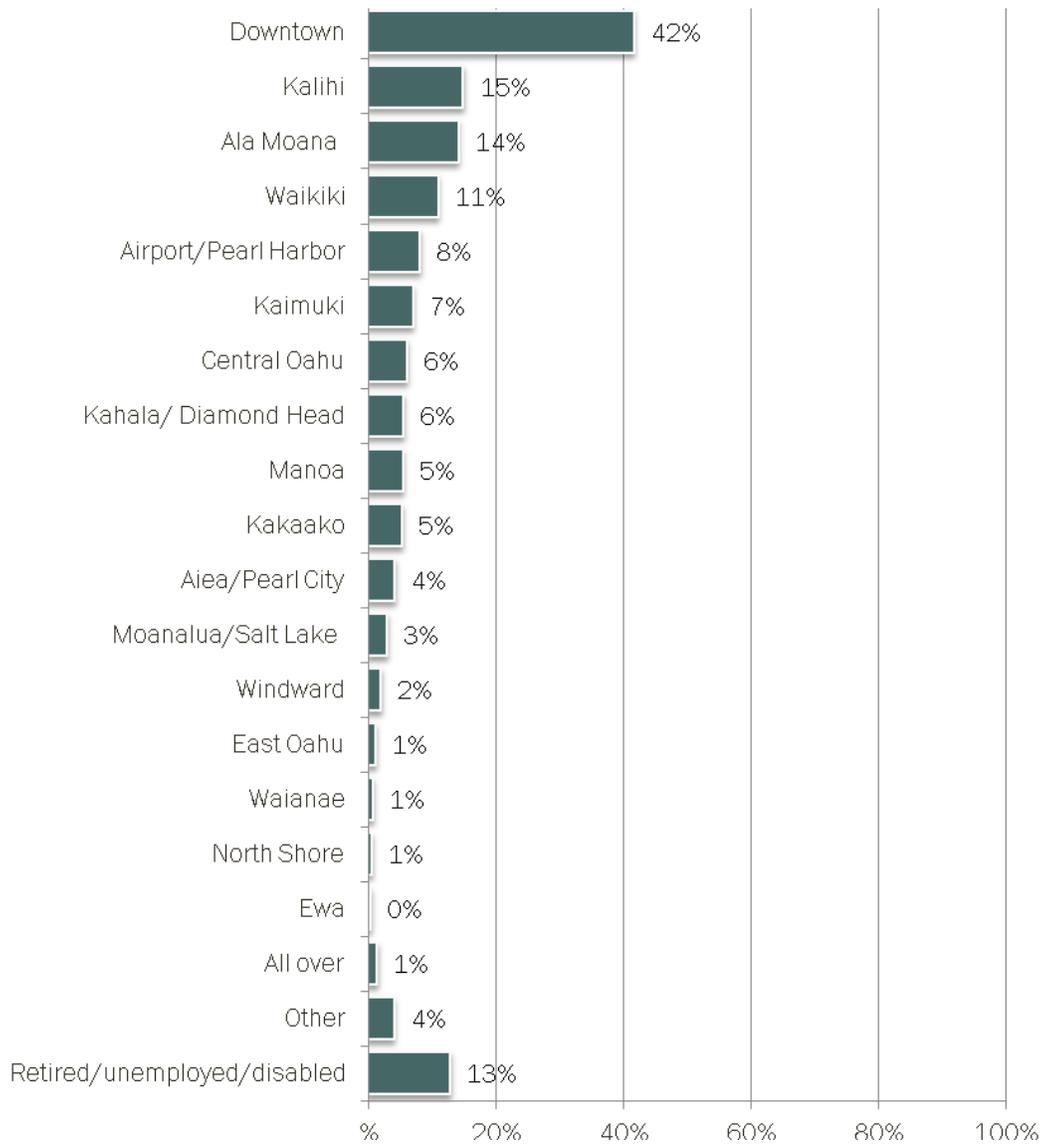
	Vehicles	Adult bikes	Children's bikes
None	23%	77%	89%
1	45%	15%	8%
2	25%	6%	2%
3 or more	7%	2%	1%

Table 2: Number of vehicles and bikes in households with children

	Vehicles	Adult bikes	Children's bikes
None	15%	66%	63%
1	44%	23%	26%
2	30%	9%	7%
3 or more	11%	2%	4%

Overall, the most common location that residents within a half mile of the three proposed Downtown stations worked or attended school was Downtown (42%). This varied somewhat by the resident's home location: 47% of those living closest to the proposed Downtown station worked or went to school Downtown compared to 43% of those near Chinatown (not statistically different from Downtown) and 36% of those nearest Iwilei (statistically different from Downtown, but not from Chinatown). Residents near the proposed Iwilei station were more likely than others to work in Kalihi (23%) or Kaimuki (13%). Residents near the proposed Downtown station were more likely than others to work in Waikiki (12%).

Figure 30: Location of work or school



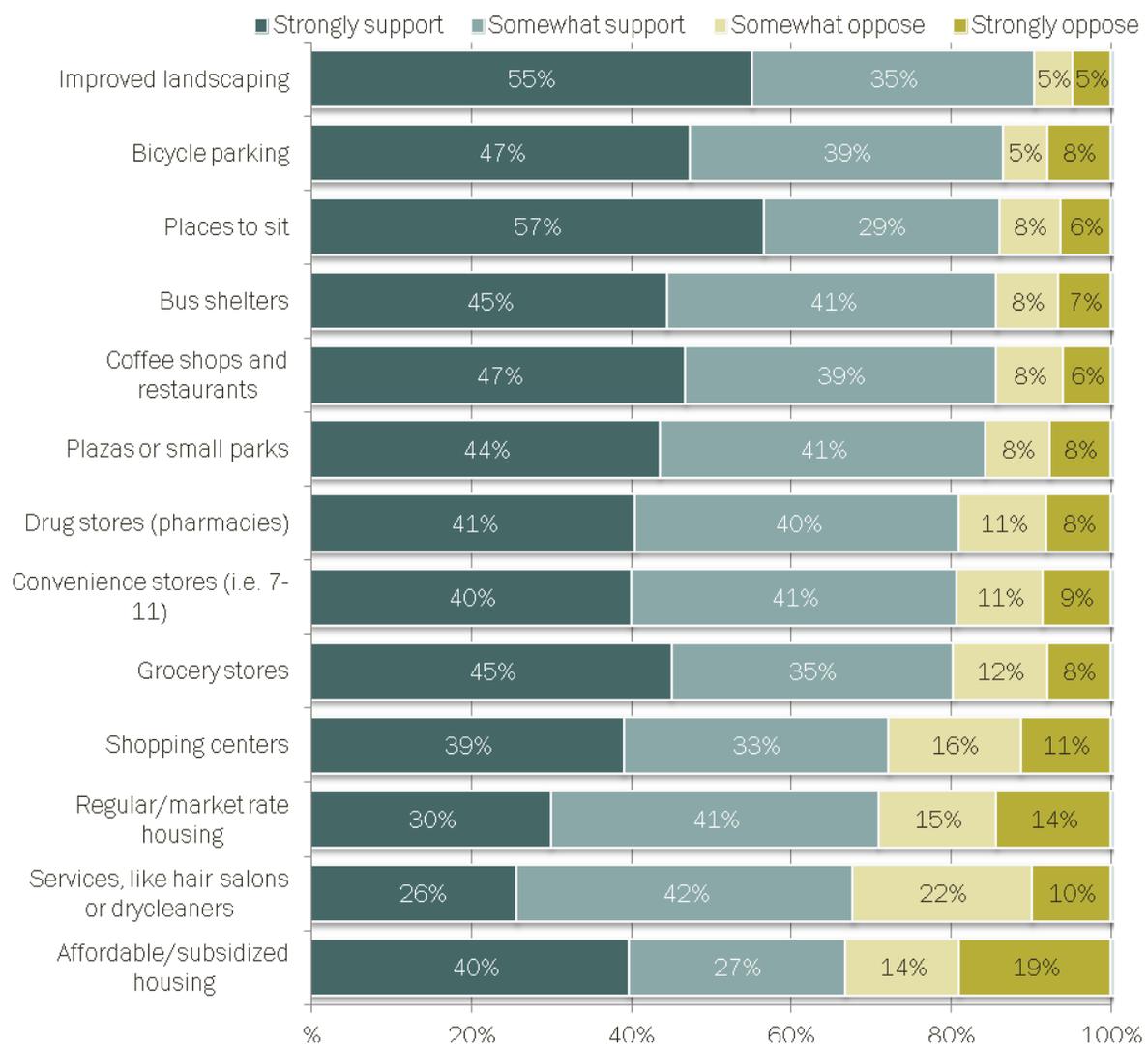
Total may exceed 100% as respondents could work at more than one location.

Development Opportunities

When residents were asked which of a list of amenities they would support (or oppose) being built near the new station that was closest to them, most supported every amenity listed. Strongest support was for improved landscaping and weakest was for affordable/ subsidized housing. Still, two-thirds of residents somewhat (27%) or strongly (40%) supported building affordable housing.

These preferences did not vary by which proposed station area was closest to home, with two exceptions, fewer residents near the Downtown station (54%) supported building affordable housing or shopping centers (60%). Fewer in Chinatown (69%) than Iwilei (80%) also supported building shopping centers.

Figure 31: Support for building the following near your closest proposed rail station



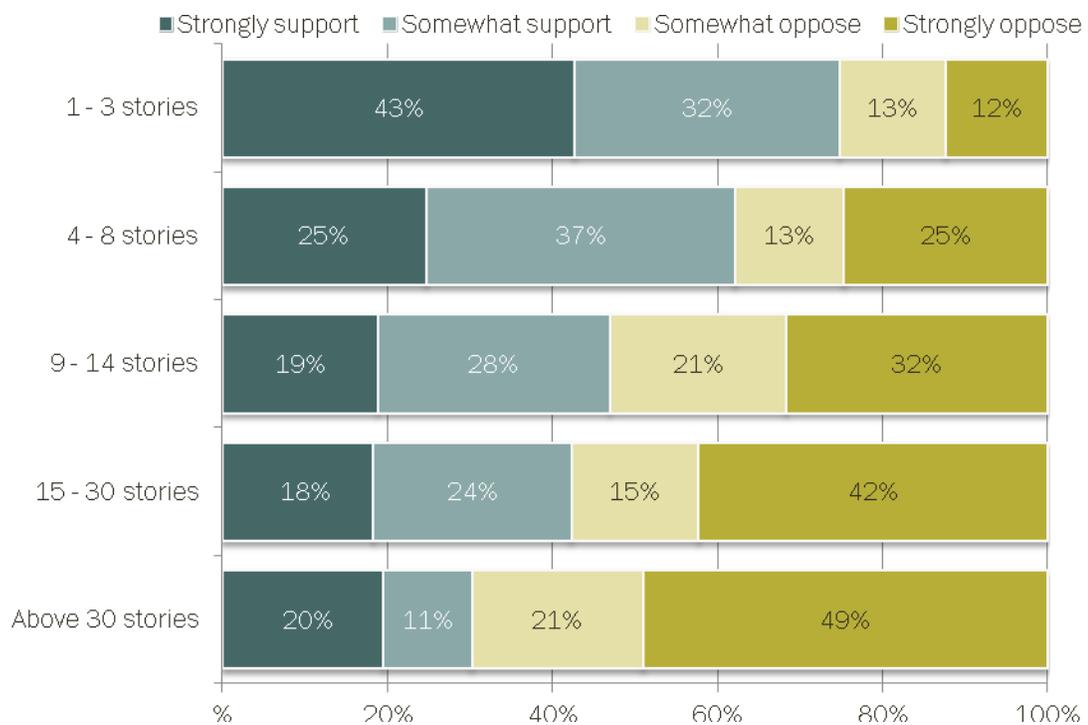
Renters were more supportive than homeowners of building new housing and retail stores, especially for building affordable housing.

Table 3: Support for building the following near your closest proposed rail station by tenure

	Homeowners	Renters
Convenience stores (i.e. 7-11)	75%	84%
Grocery stores	75%	84%
Drug stores (pharmacies)	76%	84%
Shopping centers	64%	77%
Regular/market rate housing	61%	76%
Affordable/subsidized housing	46%	77%
Services, like hair salons or drycleaners	62%	71%

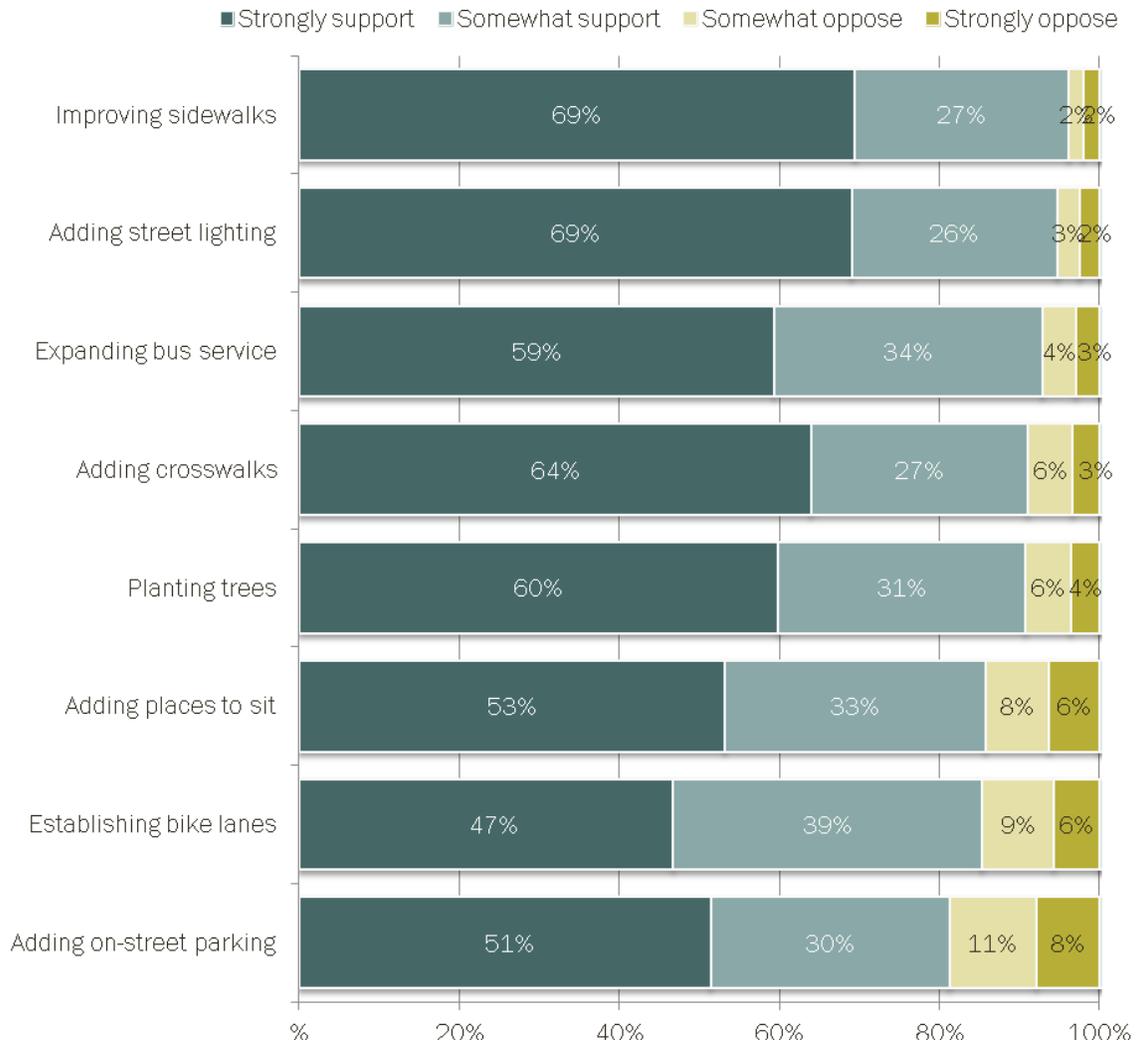
A majority of residents somewhat or strongly supported heights of building that were 1-3 stories (75% supported) or 4-8 stories (62% supported) but a majority somewhat or strongly opposed building heights of 9-14 stories (54% opposed), 15-30 stories (57% opposed) or above 30 stories (70% opposed). Opposition to higher building heights was strongest from the residents who lived near the Downtown. They were also more likely to value ocean views (see Figure 12). Homeowners were also much less supportive than renters of higher building heights and women were less supportive than men.

Figure 32: Support for the following building heights for new residential or commercial buildings near your closest proposed rail station(s)



There was little opposition to improving major Downtown streetscapes or adding bus service. The greatest opposition (only 19% opposed) was to adding on-street parking. This opposition was strongest from those who lived near the proposed Downtown station (33% somewhat or strongly opposed adding on street parking).

Figure 33: Support for improvements to Nimitz Highway, Dillingham Boulevard and other major Downtown streets



Appendix A: Survey Results

The 95 percent confidence level for the survey is generally no greater than $\pm 3\%$ around any given percent reported for the entire sample (1,088). If there is a question where not all respondents were required to respond, the results for that question will have a wider confidence interval (For example, in questions 5 and 6 where only those who said an amenity or business existed in their neighborhood were asked to rate it). Therefore, where estimates are given for subgroups, they are less precise.

Q1					
Please rate each of the following characteristics of your neighborhood.	Excellent	Good	Fair	Poor	Don't know
Presence of sidewalks	21%	43%	25%	11%	1%
Condition of sidewalks	9%	38%	34%	19%	0%
Number of cross-walks/crossing-lights	18%	54%	21%	6%	2%
Safety while walking	10%	38%	35%	16%	0%
Overall ease of walking in your neighborhood	11%	42%	32%	12%	3%
Number of bicycle paths and lanes	2%	12%	17%	48%	21%
Condition of bicycle paths and lanes	3%	12%	23%	35%	27%
Availability of bike racks/bike storage	4%	12%	24%	37%	24%
Safety while bicycling	3%	11%	22%	39%	24%
Overall ease of biking in your neighborhood	2%	12%	24%	35%	26%
Ease of locating bus stops	30%	50%	15%	3%	2%
Condition of bus stops	9%	36%	34%	20%	2%
Safety when waiting for buses	9%	34%	37%	14%	6%
Safety when riding buses	14%	48%	24%	5%	9%
Overall ease of bus travel	20%	46%	22%	4%	8%
Condition of local streets	4%	30%	40%	25%	1%
Traffic flow on local streets	4%	30%	45%	20%	1%
Amount of public parking	4%	17%	38%	32%	8%
Overall, how easy it is for you to get around in Honolulu?	14%	48%	32%	5%	1%

Q2 How often does any member of your household use neighborhood parks?	
Almost daily	8%
A few times a week	13%
A few times a month	18%
Once a month or less	25%
Never	36%

Q3 Please rate the quality of the parks in your neighborhood for the following:					
	Excellent	Good	Fair	Poor	Don't know
Quality of parks for playing sports	5%	26%	29%	20%	20%
Quality of parks for exercising	6%	22%	32%	22%	19%
Quality of park playgrounds for children	4%	20%	29%	26%	22%
Quality of parks for picnicking or hanging out	4%	15%	28%	32%	22%

Q4 How safe do you feel in your neighborhood parks?					
	Very safe	Somewhat safe	Somewhat unsafe	Very unsafe	Not applicable
In parks during the day	16%	45%	21%	11%	7%
In parks at night	2%	16%	25%	47%	10%
In parks, when homeless people are present	1%	13%	21%	55%	9%

Q5a	
We'd like to know if you have the following businesses in your neighborhood, and if they are in your neighborhood, how you would rate them overall. Are they excellent, good, fair or poor?	
Restaurants	94%
Bars or night clubs	69%
Coffee shops	68%
Beauty salons (hair, nails, barbers)	84%
Family entertainment (theaters, etc.)	46%
Grocery stores	86%
Drug stores (pharmacies)	85%
Convenience stores, (i.e. 7-11)	76%
Laundry/dry cleaners	63%

Q5b					
If you have the following businesses in your neighborhood, how you would rate them overall. Are they excellent, good, fair or poor?					
	Excellent	Good	Fair	Poor	Don't know
Restaurants	16%	56%	20%	4%	4%
Bars or night clubs	10%	22%	19%	17%	32%
Coffee shops	14%	43%	21%	5%	17%
Beauty salons (hair, nails, barbers)	10%	40%	20%	6%	24%
Family entertainment (theaters, etc.)	17%	31%	17%	11%	24%
Grocery stores	25%	49%	18%	4%	3%
Drug stores (pharmacies)	27%	53%	14%	3%	3%
Convenience stores, (i.e. 7-11)	16%	47%	20%	5%	10%
Laundry/dry cleaners	15%	30%	17%	9%	29%

Q6a	
We'd like to know if you have the following resources in your neighborhood, and if they are in your neighborhood, how you would rate them overall. Are they excellent, good, fair or poor?	
Libraries	81%
Schools	85%
Child care (day cares)	54%
Youth centers	46%
Community centers	54%
Senior centers	48%
Medical clinics/dentists	76%
Affordable housing	79%

Q6b					
If you have the following resources in your neighborhood, how you would rate them overall. Are they excellent, good, fair or poor?	Excellent	Good	Fair	Poor	Don't know
	Libraries	24%	44%	14%	2%
Schools	15%	31%	21%	6%	27%
Child care (day cares)	8%	24%	11%	2%	54%
Youth centers	8%	21%	16%	5%	51%
Community centers	8%	25%	17%	5%	45%
Senior centers	7%	23%	14%	7%	49%
Medical clinics/dentists	17%	39%	18%	3%	24%
Affordable housing	9%	30%	21%	17%	23%

Q7 Like Most	
What 3 things do you like most about living in your neighborhood?	
Location is close to jobs/bus stops	79%
Close to shopping	66%
Housing is affordable	33%
House/property is good size for my household	20%
Safe to walk, drive or play (few accidents)	19%
Neighborhood is quiet	18%
Close to recreation areas/facilities	15%
Neighborhood houses are in good condition	15%
Good schools for children	14%
Crime rate is low	12%
Lively community/interaction with neighbors	11%
Restaurants/bars	2%
Location/access in general	0%

Q7 Like Least	
What 3 things do you like least about living in your neighborhood?	
Crime rate is too high	45%
Neighborhood is too noisy	45%
Housing is expensive	41%
Unsafe to walk, drive or play (too many accidents)	32%
House/property is small, not enough space	27%
Neighborhood houses are in poor condition	19%
No good schools for children	13%
Far from recreation areas/facilities	12%
Far from shopping	9%
Location is not close to jobs/bus stops	7%
Poor condition or overcrowded streets/sidewalks	4%
Dirty, smells bad	3%
Neighborhood is too quiet - not a very lively place	3%
Parking	2%
Homeless	0%

Q8 If only a few of the following amenities could be built or improved in your neighborhood, which five would you most like to see built or improved?	
More car parking	44%
Affordable housing	42%
Improved sidewalks	42%
Parks	38%
Community gardens	28%
Bike paths and bike lanes	27%
Sports facilities (gyms, etc.)	27%
Children's playgrounds	25%
Senior centers	23%
Walking paths/trails	23%
Community centers	21%
Medical clinics/dentists	21%
Libraries	19%
Schools	19%
Youth centers	15%
Other	14%
Child care (day cares)	7%

Q9 If there was one thing you could do to improve your neighborhood what would it be?	
Improve transit	.9%
Grocery and other retail	1.8%
Affordable housing	2.6%
Reduce noise	2.7%
Improve roads	4.0%
Parks/gardens/recreation area/center	4.6%
Sidewalks/crosswalks/bike lanes	6.1%
Improve parking (increase legal, reduce illegal)	7.9%
Clean up area/improve appearance	11.2%
Other	12.6%
Police presence/safety/reduce crime and prostitution	20.4%
Reduce homeless issues	25.3%

Q10 What landmarks or characteristics of your neighborhood are most important to preserve?	
Botanical garden	1.7%
Cultural plaza	1.7%
Aala Park	2.5%
Library	3.1%
Churches/ temples	4.0%
Harbor/ ocean view	4.4%
Aloha tower	5.8%
Schools	6.4%
Capital District/Iolani palace, King Kamehameha.	10.2%
Markets/retail/small shops	11.6%
Historic area/buildings	18.8%
Landscape/parks	18.9%
Chinatown	23.8%

Q11a What neighborhood in Honolulu would you most like to live in and why?	
Alewa heights	0%
Moanalua	0%
Salt Lake	1%
Kukui	1%
Kailua	1%
Kalihi	1%
Makiki	1%
Diamond Head/Kakaako	2%
Ala Moana	2%
Kakaako	3%
Kaimuki	3%
Liliha	4%
Nuuanu	4%
Waikiki	4%
Manoa	5%
Kahala	5%
Hawaii Kai	7%
Other place	8%
Chinatown	9%
Named amenity, not place	10%
Where I am	11%
Downtown	18%

Q11b What neighborhood in Honolulu would you most like to live in and why?	
More space	2%
Affordable	2%
Cooler	2%
Fewer homeless	3%
Schools	3%
Beach/ water views	3%
Grew up there/long time resident	3%
Restaurants/entertainment	5%
Parks/greenery	8%
Culture/character/ variety	10%
Clean/ beautiful	13%
Safe	14%
Shopping	17%
Quiet	21%
Convenient location	46%

Q12 Please tell us how much you agree or disagree with the following statements about homeless services and facilities in the Iwilei/Chinatown/Downtown area?					
	Strongly agree	Somewhat agree	Somewhat disagree	Strongly disagree	Don't know
Existing homeless services/facilities are needed and should remain	46%	23%	7%	18%	6%
Additional homeless services/facilities should be provided	44%	20%	9%	19%	8%

Q13					
How strongly would you support or oppose the adding or improving the following support services or facilities for homeless people in the Iwilei/Chinatown/Downtown area?	Strongly support	Somewhat support	Somewhat oppose	Strongly oppose	Don't know
Medical/mental health	43%	27%	9%	15%	6%
Substance abuse	41%	22%	13%	16%	7%
Food/meals	36%	30%	13%	14%	7%
Job training	52%	28%	5%	8%	7%
Emergency shelters	41%	28%	12%	12%	7%
Transitional shelters	37%	30%	11%	13%	8%

Q14	
If you feel that additional homeless services and facilities should be provided in or near Downtown, please let us know what locations you think would be appropriate:	
Not Downtown/Chinatown	27%
Don't know/no opinion	12%
Aala Park	11%
No where/don't add services	9%
Iwilei	6%
Chinatown	6%
Sand Island	6%
Waianae	5%
River Street	4%
Kakaako	4%
Capital/governor's residence	3%
Kalihi	3%
Anywhere	2%
Downtown	2%
HIS	1%
Liliha	1%
Where it is now	0%

Q15 Do you plan to move from your current home in the next two years?	
Yes	21%
No	58%
Don't know	20%

Q15a Where will you move?	
A new place in this neighborhood	15%
Another place in Honolulu	50%
Outside Honolulu, but on Oahu	17%
Outside Oahu	18%

Q16 Before receiving this survey, were you aware that the City and County of Honolulu is planning to build a rail transit line?	
Yes	91%
No	9%

Q17 At least one rail station will be within ½ mile (up to 10-minute walk) of your home. Once it is built, how likely or unlikely will you or someone in your household be to use rail transit for the following trips?				
	Very likely	Somewhat likely	Somewhat unlikely	Very unlikely
Use rail transit to get to work or school	25%	20%	14%	41%
Use rail transit to go shopping	28%	32%	12%	28%
Use rail transit to go to restaurants, bars or nightclubs	22%	29%	15%	34%
Use rail transit to visit beaches or recreation areas	25%	30%	15%	29%
Use rail transit to meet up with friends/family	27%	29%	13%	32%

Q18					
When the rail system is built there may be opportunities to build new amenities around the rail stations. How strongly would you support or oppose building each of the following near your closest proposed rail station(s)?	Strongly support	Somewhat support	Somewhat oppose	Strongly oppose	Don't know
Bicycle parking	42%	35%	5%	7%	11%
Plazas or small parks	40%	38%	8%	7%	7%
Bus shelters	41%	38%	7%	6%	8%
Places to sit	54%	28%	7%	6%	5%
Improved landscaping	52%	34%	5%	5%	5%
Coffee shops and restaurants	45%	37%	8%	6%	5%
Convenience stores (i.e. 7-11)	38%	38%	10%	8%	5%
Services, like hair salons or drycleaners	23%	37%	20%	9%	12%
Shopping centers	37%	31%	15%	11%	6%
Grocery stores	43%	33%	11%	8%	6%
Drug stores (pharmacies)	38%	38%	10%	8%	6%
Affordable/subsidized housing	37%	25%	13%	17%	8%
Regular/market rate housing	27%	37%	13%	13%	10%
Other	40%	13%	7%	12%	27%

Q19					
If new residential or commercial buildings are developed near your closest proposed rail station(s), how strongly would you support or oppose the following building heights?	Strongly support	Somewhat support	Somewhat oppose	Strongly oppose	Don't know
1 - 3 stories	37%	28%	11%	11%	14%
4 - 8 stories	21%	32%	11%	21%	15%
9 - 14 stories	16%	23%	18%	26%	17%
15 - 30 stories	15%	20%	13%	35%	16%
Above 30 stories	16%	9%	17%	41%	16%

Q20					
How strongly would you support or oppose the following improvements for Nimitz Highway, Dillingham Boulevard and other major Downtown streets?	Strongly support	Somewhat support	Somewhat oppose	Strongly oppose	Don't know
Expanding bus service	54%	31%	4%	3%	8%
Establishing bike lanes	42%	35%	8%	5%	9%
Improving sidewalks	67%	26%	2%	2%	4%
Adding street lighting	65%	24%	3%	2%	6%
Planting trees	57%	29%	5%	3%	5%
Adding crosswalks	59%	25%	5%	3%	8%
Adding on street parking	47%	27%	10%	7%	9%
Adding places to sit	50%	30%	7%	6%	6%

Q21						
If new residential or commercial buildings are developed near your closest proposed rail station(s), how strongly would you support or oppose the following building heights?	Less than 1 year	1-4 years	5-9 years	10-19 years	20 or more years	
In this house/apartment	12%	28%	17%	22%	21%	
In this neighborhood	10%	23%	17%	23%	26%	
In Honolulu	3%	13%	14%	18%	51%	

Q22 Where is your work or school located? (Please check all that apply)	
Downtown	42%
Kalihi	15%
Ala Moana	14%
Retired/unemployed/disabled	13%
Waikiki	11%
Airport/Pearl Harbor	8%
Kaimuki	7%
Central Oahu	6%
Kahala/ Diamond Head	6%
Manoa	5%
Kakaako	5%
Aiea/Pearl City	4%
Other	4%
Moanalua/Salt Lake	3%
Windward	2%
All over	1%
East Oahu	1%
Waianae	1%
North Shore	1%
Ewa	0%

Q23								
Thinking about last week, please tell us how you got to work or school each day (if you used more than one transportation mode, choose the one you used for the most miles). (Please check one box for each day)	Did not go to work/school	Worked from home	Drove vehicle alone	Carpooled	Motorbike or scooter	Took bus	Walked	Biked
	Monday	16%	4%	28%	7%	2%	24%	18%
Tuesday	15%	4%	29%	7%	2%	26%	17%	1%
Wednesday	14%	3%	29%	8%	2%	24%	19%	1%
Thursday	15%	3%	29%	7%	2%	25%	17%	1%
Friday	17%	4%	29%	6%	2%	25%	17%	1%
Saturday	39%	3%	22%	6%	2%	19%	9%	1%
Sunday	45%	3%	19%	6%	3%	18%	6%	1%

Q23 - Commuted by this Mode At Least One Day Last Week	
Telecommute	6%
Drive vehicle alone	41%
Car/van pool	14%
Motorcycle or scooter	3%
Bus	35%
Walk	27%
Bike	2%
Alternate transport	68%

Q23 - Commuted by this Mode Every Workday Last Week	
Telecommute	3%
Drive vehicle alone	30%
Car/van pool	6%
Motorbike or scooter	2%
Bus	23%
Walk	13%
Bike	1%
Alternate transport	57%

Q23 - Commute Mode Share	
Drove alone	34%
Telecommuted	4%
Carpooled	8%
Motorbike or scooter	2%
Took bus	29%
Walked	21%
Biked	1%

Q24 Which best describes the building where you live?	
House (single family/detached)	29%
Duplex	1%
Townhouse	1%
Apartment – walk-up	14%
Apartment – with elevators	55%
Other	0%

Q25 Do you rent or own your home?	
Rent	68%
Own	32%

Q26 Please tell us the number of adults (including yourself) and children who live in your home.			
	Adults	Children	All people
None	0%	71%	0%
1	32%	15%	29%
2	45%	7%	29%
3-4	17%	7%	27%
5 or more	6%	1%	15%

Q27			
How many motor vehicles (cars, trucks, motorcycles, etc.) are owned or leased by the people in your household, and how many bicycles are owned and used on a regular basis?	Vehicles	Adult bikes	Children's bikes
None	23%	77%	89%
1	45%	15%	8%
2	25%	6%	2%
3 or more	7%	2%	1%

Q28	
Does any member of your household have a physical handicap, or is anyone disabled?	
Yes	24%
No	76%

Q29 - Average	
How old are you?	Average number of years
	50.8

Q29	
How old are you?	
18 to 34	24%
35 to 54	33%
55+	43%

Q30	
What is your gender?	
Male	47%
Female	53%

Q31 How much education have you completed?	
0 to 11 years of school	13%
High school	29%
Some college	16%
Associate's or technical school degree	7%
Bachelor's degree	20%
Graduate/professional degree	14%

Q32 How much was your household's total income before taxes in 2010? Include income from all sources for all persons living in your household.	
Less than \$19,999	31%
\$20,000 to \$29,999	13%
\$30,000 to \$39,999	10%
\$40,000 to \$49,999	10%
\$50,000 to \$74,999	13%
\$75,000 to \$99,999	10%
\$100,000 to \$149,999	9%
\$150,000 or more	5%

Q33 Which category best describes your race? (Please check all that apply)	
Chinese	33%
White/Caucasian	26%
Japanese	14%
Filipino	13%
Native Hawaiian	8%
Vietnamese	4%
Other	4%
Korean	4%
Micronesian	4%
Hispanic/Latino	2%
Samoan	2%
Other Asian	1%
American Indian/Inuit	1%
Black/African American	1%
Other Pacific Islander	1%

Appendix B: Selected Survey Results by Station

When comparing results between subgroups, the margin of error (or confidence interval) varies by which groups are compared and how many respondents are in each subgroup. The tables below show the number of respondents in each subgroup highlighted in this appendix and the margin of error between each group.

Differences in responses between any two groups must be greater than the margin of error in order to be considered a statistically significant difference at the .95 confidence level. For example, if the margin of error between the two groups is $\pm 6\%$, and 54% of group A and 60% of group B said they felt safe in the city, this would not be statistically different. However if 54% of group A and 61% of group B said they felt safe in the city, this would be considered statistically different.

Number of respondents in each group	
Closest Station	Number of respondents
Iwilei	253
Chinatown	536
Downtown	276

Margin of error for comparison between groups			
	Iwilei	Chinatown	Downtown
Iwilei		$\pm 8\%$	$\pm 9\%$
Chinatown	$\pm 8\%$		$\pm 7\%$
Downtown	$\pm 9\%$	$\pm 7\%$	

Q1 - Percent excellent or good			
Please rate each of the following characteristics of your neighborhood.	Iwilei Station	Chinatown Station	Downtown Station
Presence of sidewalks	59%	63%	78%
Condition of sidewalks	44%	44%	63%
Number of cross-walks/crossing-lights	71%	72%	86%
Safety while walking	45%	48%	61%
Overall ease of walking in your neighborhood	51%	54%	65%
Number of bicycle paths and lanes	19%	18%	13%
Condition of bicycle paths and lanes	18%	23%	20%
Availability of bike racks/bike storage	20%	21%	23%
Safety while bicycling	25%	17%	11%
Overall ease of biking in your neighborhood	26%	17%	14%
Ease of locating bus stops	75%	85%	85%
Condition of bus stops	42%	44%	57%
Safety when waiting for buses	39%	44%	63%
Safety when riding buses	66%	67%	76%
Overall ease of bus travel	70%	70%	77%
Condition of local streets	34%	35%	36%
Traffic flow on local streets	29%	36%	42%
Amount of public parking	12%	32%	25%
Overall, how easy it is for you to get around in Honolulu?	61%	63%	62%

Q2			
How often does any member of your household use neighborhood parks?	Iwilei Station	Chinatown Station	Downtown Station
Almost daily	8%	9%	8%
A few times a week	14%	12%	15%
A few times a month	16%	17%	22%
Once a month or less	20%	28%	28%
Never	43%	34%	27%

Q3 - Percent excellent or good			
Please rate the quality of the parks in your neighborhood for the following:	Iwilei Station	Chinatown Station	Downtown Station
Quality of parks for playing sports	50%	32%	29%
Quality of parks for exercising	34%	31%	42%
Quality of park playgrounds for children	34%	26%	28%
Quality of parks for picnicking or hanging out	19%	20%	38%

Q4 - Percent very or somewhat safe			
How safe do you feel in your neighborhood parks?	Iwilei Station	Chinatown Station	Downtown Station
In parks during the day	70%	58%	74%
In parks at night	19%	20%	19%
In parks, when homeless people are present	12%	20%	18%

Q5a			
We'd like to know if you have the following businesses in your neighborhood	Iwilei Station	Chinatown Station	Downtown Station
Restaurants	91%	96%	96%
Bars or night clubs	40%	88%	89%
Coffee shops	51%	76%	81%
Beauty salons (hair, nails, barbers)	83%	87%	75%
Family entertainment (theaters, etc.)	27%	56%	57%
Grocery stores	97%	88%	57%
Drug stores (pharmacies)	88%	87%	71%
Convenience stores, (i.e. 7-11)	82%	75%	67%
Laundry/dry cleaners	58%	69%	56%

Q5 - Percent excellent or good			
If you have the following businesses in your neighborhood, how you would rate them overall. Are they excellent, good, fair or poor?	Iwilei Station	Chinatown Station	Downtown Station
Restaurants	77%	73%	76%
Bars or night clubs	31%	49%	63%
Coffee shops	69%	63%	76%
Beauty salons (hair, nails, barbers)	74%	61%	65%
Family entertainment (theaters, etc.)	60%	61%	78%
Grocery stores	82%	74%	70%
Drug stores (pharmacies)	86%	81%	75%
Convenience stores, (i.e. 7-11)	86%	64%	53%
Laundry/dry cleaners	69%	57%	67%

Q6a			
We'd like to know if you have the following resources in your neighborhood	Iwilei Station	Chinatown Station	Downtown Station
Libraries	92%	72%	79%
Schools	93%	83%	71%
Child care (day cares)	54%	52%	56%
Youth centers	51%	48%	37%
Community centers	61%	58%	34%
Senior centers	51%	53%	34%
Medical clinics/dentists	76%	76%	73%
Affordable housing	80%	84%	65%

Q6 - Percent excellent or good			
If you have the following resources in your neighborhood, how you would rate them overall. Are they excellent, good, fair or poor?	Iwilei Station	Chinatown Station	Downtown Station
Libraries	79%	80%	88%
Schools	72%	54%	50%
Child care (day cares)	73%	65%	66%
Youth centers	55%	62%	62%
Community centers	65%	55%	60%
Senior centers	63%	58%	54%
Medical clinics/dentists	74%	70%	82%
Affordable housing	48%	56%	49%

Q7 Like Most			
What 3 things do you like most about living in your neighborhood?	Iwilei Station	Chinatown Station	Downtown Station
Location is close to jobs/bus stops	76%	80%	80%
Housing is affordable	33%	40%	16%
Neighborhood houses are in good condition	15%	15%	13%
House/property is good size for my household	23%	18%	18%
Neighborhood is quiet	23%	11%	28%
Lively community/interaction with neighbors	7%	13%	10%
Crime rate is low	15%	7%	16%
Safe to walk, drive or play (few accidents)	23%	13%	26%
Good schools for children	28%	8%	3%
Close to shopping	66%	71%	50%
Close to recreation areas/facilities	9%	18%	24%
Location/access in general	0%	0%	0%
Restaurants/bars	0%	3%	2%

Q7 Like Least			
What 3 things do you like least about living in your neighborhood?	Iwilei Station	Chinatown Station	Downtown Station
Location is not close to jobs/bus stops	12%	5%	2%
Housing is expensive	44%	34%	57%
Neighborhood houses are in poor condition	31%	13%	10%
House/property is small, not enough space	36%	22%	24%
Neighborhood is too noisy	40%	53%	32%
Neighborhood is too quiet - not a very lively place	3%	3%	2%
Crime rate is too high	42%	56%	21%
Unsafe to walk, drive or play (too many accidents)	37%	35%	21%
No good schools for children	8%	15%	12%
Far from shopping	6%	6%	22%
Far from recreation areas/facilities	11%	10%	18%
Homeless	0%	0%	0%
Dirty, smells bad	2%	5%	3%
Poor condition or overcrowded streets/sidewalks	3%	3%	7%
Parking	2%	1%	2%

Q8			
If only a few of the following amenities could be built or improved in your neighborhood, which five would you most like to see built or improved?	Iwilei Station	Chinatown Station	Downtown Station
More car parking	50%	40%	43%
Improved sidewalks	41%	46%	35%
Walking paths/trails	16%	25%	30%
Bike paths and bike lanes	25%	25%	39%
Parks	34%	40%	38%
Community gardens	20%	32%	31%
Sports facilities (gyms, etc.)	28%	24%	23%
Children's playgrounds	26%	26%	16%
Libraries	18%	23%	15%
Schools	20%	17%	14%
Child care (day cares)	6%	7%	8%
Youth centers	19%	15%	7%
Community centers	23%	21%	18%
Senior centers	21%	24%	25%
Medical clinics/dentists	25%	18%	20%
Affordable housing	51%	39%	29%
Other	5%	19%	19%

Q9			
If there was one thing you could do to improve your neighborhood what would it be?	Iwilei Station	Chinatown Station	Downtown Station
Reduce homeless issues	17%	32%	26%
Improve parking (increase legal, reduce illegal)	16%	2%	5%
Clean up area/improve appearance	16%	9%	7%
Sidewalks/crosswalks/bike lanes	4%	5%	12%
Improve roads	3%	3%	7%
Improve transit	0%	1%	2%
Police presence/safety/reduce crime and prostitution	23%	25%	6%
Grocery and other retail	0%	1%	8%
Parks/gardens/recreation area/center	5%	4%	5%
Affordable housing	3%	2%	4%
Reduce noise	2%	3%	4%
Other	10%	13%	15%

Q10			
What landmarks or characteristics of your neighborhood are most important to preserve?	Iwilei Station	Chinatown Station	Downtown Station
Landscape/parks	27%	16%	13%
Aala Park	3%	2%	4%
Cultural plaza	1%	3%	0%
Chinatown	16%	39%	8%
Historic area/buildings	3%	22%	33%
Markets/retail/small shops	14%	15%	2%
Schools	18%	2%	0%
Aloha tower	1%	8%	8%
Capital District/Iolani palace, King Kamehameha.	4%	8%	21%
Botanical garden	3%	1%	0%
Harbor/ ocean view	0%	1%	16%
Churches/ temples	8%	1%	4%
Library	6%	1%	3%

Q11a			
What neighborhood in Honolulu would you most like to live in?	Iwilei Station	Chinatown Station	Downtown Station
Where I am	12%	8%	15%
Ala Moana	1%	1%	6%
Chinatown	3%	13%	0%
Diamond Head/Kakaako	0%	3%	2%
Downtown	8%	24%	27%
Hawaii Kai	6%	11%	4%
Kahala	7%	5%	5%
Kailua	0%	1%	2%
Kaimuki	6%	2%	1%
Kukui	1%	1%	0%
Liliha	7%	2%	1%
Makiki	1%	1%	1%
Manoa	5%	6%	4%
Nuuanu	6%	3%	3%
Waikiki	8%	2%	3%
Kakaako	0%	0%	15%
Kalihi	3%	0%	0%
Alewa heights	0%	0%	0%
Salt Lake	1%	1%	1%
Moanalua	0%	1%	0%
Named amenity, not place	16%	8%	2%
Other place	8%	8%	8%

and why?	Q11b		
	Iwilei Station	Chinatown Station	Downtown Station
Convenient location	38%	47%	56%
Shopping	16%	15%	19%
Beach/ water views	1%	2%	11%
Restaurants/enetrainment	2%	6%	13%
Parks/greenery	10%	6%	8%
Quiet	36%	14%	11%
Safe	18%	16%	6%
Clean/ beautiful	17%	12%	8%
Affordable	1%	3%	2%
More space	2%	2%	1%
Fewer homeless	0%	5%	2%
Culture/character/ variety	5%	15%	10%
Cooler	2%	2%	3%
Grew up there/long time resident	5%	2%	1%
Schools	6%	0%	2%

Q12– Strongly or somewhat agree			
Please tell us how much you agree or disagree with the following statements about homeless services and facilities in the Iwilei/Chinatown/Downtown area?	Iwilei Station	Chinatown Station	Downtown Station
Existing homeless services/facilities are needed and should remain	79%	66%	79%
Additional homeless services/facilities should be provided	78%	62%	70%

Q13– Strongly or somewhat support			
How strongly would you support or oppose the adding or improving the following support services or facilities for homeless people in the Iwilei/Chinatown/Downtown area?	Iwilei Station	Chinatown Station	Downtown Station
Medical/mental health	82%	68%	78%
Substance abuse	74%	66%	74%
Food/meals	83%	64%	69%
Job training	93%	83%	85%
Emergency shelters	85%	69%	73%
Transitional shelters	81%	69%	72%

Q14			
If you feel that additional homeless services and facilities should be provided in or near Downtown, please let us know what locations you think would be appropriate:	Iwilei Station	Chinatown Station	Downtown Station
Don't know/no opinion	14%	12%	14%
No where/don't add services	5%	14%	9%
Not Downtown/Chinatown	25%	26%	21%
Anywhere	1%	3%	2%
Aala Park	7%	16%	8%
Chinatown	4%	6%	13%
Iwilei	5%	5%	14%
Kakaako	5%	2%	9%
Kalihi	2%	4%	1%
Sand Island	8%	4%	8%
Waianae	13%	0%	0%
Where it is now	0%	0%	3%
Downtown	0%	3%	2%
Capital/governor's residence	6%	1%	2%
HIS	0%	2%	1%
River Street	6%	4%	2%
Liliha	1%	1%	1%

Q15			
Do you plan to move from your current home in the next two years?	Iwilei Station	Chinatown Station	Downtown Station
Yes	23%	19%	24%
No	58%	59%	62%
Don't know	20%	22%	14%

Q15a			
Where will you move?	Iwilei Station	Chinatown Station	Downtown Station
A new place in this neighborhood	12%	14%	21%
Another place in Honolulu	66%	42%	38%
Outside Honolulu, but on Oahu	13%	24%	13%
Outside Oahu	10%	20%	29%

Q16			
Before receiving this survey, were you aware that the City and County of Honolulu is planning to build a rail transit line?	Iwilei Station	Chinatown Station	Downtown Station
Yes	90%	89%	99%
No	10%	11%	1%

Q17 – Very or somewhat likely			
At least one rail station will be within ½ mile (up to 10-minute walk) of your home. Once it is built, how likely or unlikely will you or someone in your household be to use rail transit for the following trips?	Iwilei Station	Chinatown Station	Downtown Station
Use rail transit to get to work or school	49%	48%	28%
Use rail transit to go shopping	60%	62%	50%
Use rail transit to go to restaurants, bars or nightclubs	50%	53%	45%
Use rail transit to visit beaches or recreation areas	58%	57%	45%
Use rail transit to meet up with friends/family	58%	55%	46%

Q18– Strongly or somewhat support			
When the rail system is built there may be opportunities to build new amenities around the rail stations. How strongly would you support or oppose building each of the following near your closest proposed rail station(s)?	Iwilei Station	Chinatown Station	Downtown Station
Bicycle parking	89%	84%	88%
Plazas or small parks	84%	83%	87%
Bus shelters	90%	83%	81%
Places to sit	89%	85%	81%
Improved landscaping	90%	91%	90%
Coffee shops and restaurants	89%	82%	85%
Convenience stores (i.e. 7-11)	85%	78%	78%
Services, like hair salons or drycleaners	69%	68%	61%
Shopping centers	80%	69%	60%
Grocery stores	85%	77%	79%
Drug stores (pharmacies)	86%	77%	78%
Affordable/subsidized housing	75%	68%	54%

Q18– Strongly or somewhat support			
When the rail system is built there may be opportunities to build new amenities around the rail stations. How strongly would you support or oppose building each of the following near your closest proposed rail station(s)?	Iwilei Station	Chinatown Station	Downtown Station
Regular/market rate housing	73%	69%	70%
Other	76%	76%	62%

Q19– Strongly or somewhat support			
If new residential or commercial buildings are developed near your closest proposed rail station(s), how strongly would you support or oppose the following building heights?	Iwilei Station	Chinatown Station	Downtown Station
1 - 3 stories	76%	78%	73%
4 - 8 stories	61%	68%	57%
9 - 14 stories	46%	54%	40%
15 - 30 stories	42%	46%	30%
Above 30 stories	27%	37%	25%

Q20– Strongly or somewhat support			
How strongly would you support or oppose the following improvements for Nimitz Highway, Dillingham Boulevard and other major Downtown streets?	Iwilei Station	Chinatown Station	Downtown Station
Expanding bus service	95%	93%	88%
Establishing bike lanes	88%	87%	80%
Improving sidewalks	97%	97%	92%
Adding street lighting	98%	95%	89%
Planting trees	91%	91%	88%
Adding crosswalks	95%	89%	86%
Adding on street parking	87%	81%	67%
Adding places to sit	88%	86%	80%

Q22			
Where is your work or school located? (Please check all that apply)	Iwilei Station	Chinatown Station	Downtown Station
Kalihi	23%	10%	6%
Manoa	4%	7%	6%
Waianae	0%	1%	1%
North Shore	1%	0%	1%
Downtown	36%	43%	47%
Kaimuki	13%	3%	5%
Ewa	0%	1%	0%
Windward	1%	3%	2%
Kakaako	4%	4%	12%
Waikiki	8%	14%	3%
Central Oahu	10%	5%	3%
Ala Moana	16%	13%	7%
East Oahu	1%	1%	2%
Aiea/Pearl City	3%	3%	2%
Kahala/ Diamond Head	7%	6%	3%
Airport/Pearl Harbor	5%	8%	10%
Moanalua/Salt Lake	5%	2%	2%
All over	0%	3%	1%
Retired/unemployed/disabled	15%	12%	12%
Other	3%	5%	4%

Q23 - Commuted by this Mode At Least One Day Last Week			
Thinking about last week, please tell us how you got to work each day (if you use more than one transportation mode, choose the one you used for the most miles).	Iwilei Station	Chinatown Station	Downtown Station
Telecommute	5%	6%	10%
Drive vehicle alone	39%	39%	52%
Car/van pool	26%	8%	7%
Motorcycle or scooter	4%	4%	1%
Bus	39%	36%	15%
Walk	15%	36%	34%
Bike	2%	2%	3%
Alternate transport	70%	70%	58%

Q23 - Commuted by this Mode Every Workday Last Week			
	Iwilei Station	Chinatown Station	Downtown Station
Telecommute	1%	2%	6%
Drive vehicle alone	30%	26%	42%
Car/van pool	13%	2%	3%
Motorbike or scooter	0%	4%	0%
Bus	28%	22%	7%
Walk	5%	18%	21%
Bike	1%	0%	1%
Alternate transport	60%	57%	47%

Q23 - Commute Mode Share			
	Iwilei Station	Chinatown Station	Downtown Station
Drove alone	32%	32%	45%
Telecommuted	3%	5%	7%
Carpooled	17%	3%	5%
Motorbike or scooter	1%	4%	1%
Took bus	36%	30%	11%
Walked	12%	25%	30%
Biked	1%	1%	2%

Q27				
How many motor vehicles (cars, trucks, motorcycles, etc.) are owned or leased by the people in your household, and how many bicycles are owned and used on a regular basis?		Vehicles	Adult bikes	Children's bikes
Iwilei Station	None	17%	73%	80%
	1	43%	18%	15%
	2	26%	8%	3%
	3 or more	14%	1%	1%
Chinatown Station	None	30%	81%	94%
	1	48%	14%	4%
	2	20%	3%	1%
	3 or more	2%	2%	1%
Downtown Station	None	18%	72%	91%
	1	43%	15%	2%
	2	31%	12%	4%
	3 or more	8%	1%	2%

Appendix C: Selected Survey Results by Tenure

When comparing results between subgroups, the margin of error (or confidence interval) varies by which groups are compared and how many respondents are in each subgroup. Of all the survey respondents, 452 owned their homes and 588 rented. The margin of error for comparison between these two groups is ±6%.

Differences in responses between any two groups must be greater than the margin of error in order to be considered a statistically significant difference at the .95 confidence level. For example, since the margin of error between the two groups is ±6%, if 54% of owners and 60% of renters said they felt safe in the city, this would not be statistically different. However if 54% of owners and 61% of renters said they felt safe in the city, this would be considered statistically different.

Q1 - Percent excellent or good		
Please rate each of the following characteristics of your neighborhood.	Own	Rent
Presence of sidewalks	73%	61%
Condition of sidewalks	52%	46%
Number of cross-walks/crossing-lights	81%	70%
Safety while walking	55%	47%
Overall ease of walking in your neighborhood	61%	52%
Number of bicycle paths and lanes	13%	19%
Condition of bicycle paths and lanes	20%	20%
Availability of bike racks/bike storage	22%	20%
Safety while bicycling	17%	19%
Overall ease of biking in your neighborhood	20%	19%
Ease of locating bus stops	84%	81%
Condition of bus stops	54%	42%
Safety when waiting for buses	52%	45%
Safety when riding buses	71%	68%
Overall ease of bus travel	77%	70%
Condition of local streets	33%	36%
Traffic flow on local streets	37%	34%
Amount of public parking	19%	25%
Overall, how easy it is for you to get around in Honolulu?	66%	61%

Q2 How often does any member of your household use neighborhood parks?		
	Own	Rent
Almost daily	4%	10%
A few times a week	13%	14%
A few times a month	15%	21%
Once a month or less	31%	22%
Never	38%	34%

Q3 - Percent excellent or good Please rate the quality of the parks in your neighborhood for the following:		
	Own	Rent
Quality of parks for playing sports	40%	40%
Quality of parks for exercising	37%	32%
Quality of park playgrounds for children	37%	28%
Quality of parks for picnicking or hanging out	20%	26%

Q4 - Percent very or somewhat safe How safe do you feel in your neighborhood parks?		
	Own	Rent
In parks during the day	67%	66%
In parks at night	18%	21%
In parks, when homeless people are present	14%	17%

Q5a		
We'd like to know if you have the following businesses in your neighborhood	Own	Rent
Restaurants	97%	93%
Bars or night clubs	61%	72%
Coffee shops	75%	64%
Beauty salons (hair, nails, barbers)	91%	81%
Family entertainment (theaters, etc.)	40%	48%
Grocery stores	87%	86%
Drug stores (pharmacies)	90%	83%
Convenience stores, (i.e. 7-11)	75%	77%
Laundry/dry cleaners	58%	66%

Q5 - Percent excellent or good		
If you have the following businesses in your neighborhood, how you would rate them overall. Are they excellent, good, fair or poor?	Own	Rent
Restaurants	80%	74%
Bars or night clubs	58%	44%
Coffee shops	79%	64%
Beauty salons (hair, nails, barbers)	73%	64%
Family entertainment (theaters, etc.)	74%	59%
Grocery stores	83%	75%
Drug stores (pharmacies)	89%	80%
Convenience stores, (i.e. 7-11)	78%	70%
Laundry/dry cleaners	69%	62%

Q6a		
We'd like to know if you have the following resources in your neighborhood	Own	Rent
Libraries	87%	78%
Schools	90%	83%
Child care (day cares)	52%	54%
Youth centers	50%	45%
Community centers	55%	54%
Senior centers	52%	46%
Medical clinics/dentists	77%	75%
Affordable housing	75%	81%

Q6 - Percent excellent or good		
If you have the following resources in your neighborhood, how you would rate them overall. Are they excellent, good, fair or poor?	Own	Rent
Libraries	85%	79%
Schools	56%	65%
Child care (day cares)	67%	71%
Youth centers	62%	56%
Community centers	63%	59%
Senior centers	72%	58%
Medical clinics/dentists	78%	70%
Affordable housing	46%	53%

Q7 Like Most		
What 3 things do you like most about living in your neighborhood?	Own	Rent
Location is close to jobs/bus stops	85%	77%
Housing is affordable	9%	42%
Neighborhood houses are in good condition	16%	15%
House/property is good size for my household	24%	18%
Neighborhood is quiet	25%	16%
Lively community/interaction with neighbors	10%	12%
Crime rate is low	12%	11%
Safe to walk, drive or play (few accidents)	16%	20%
Good schools for children	17%	13%
Close to shopping	73%	63%
Close to recreation areas/facilities	19%	14%
Location/access in general	0%	0%
Restaurants/bars	2%	2%

Q7 Like Least		
What 3 things do you like least about living in your neighborhood?	Own	Rent
Location is not close to jobs/bus stops	8%	7%
Housing is expensive	42%	41%
Neighborhood houses are in poor condition	16%	20%
House/property is small, not enough space	25%	29%
Neighborhood is too noisy	44%	46%
Neighborhood is too quiet - not a very lively place	1%	4%
Crime rate is too high	32%	52%
Unsafe to walk, drive or play (too many accidents)	35%	31%
No good schools for children	14%	13%
Far from shopping	5%	11%
Far from recreation areas/facilities	14%	10%
Homeless	0%	0%
Dirty, smells bad	5%	3%
Poor condition or overcrowded streets/sidewalks	4%	3%
Parking	3%	1%

Q8		
If only a few of the following amenities could be built or improved in your neighborhood, which five would you most like to see built or improved? (Check the 5 that are most important to you)	Own	Rent
More car parking	48%	42%
Improved sidewalks	45%	39%
Walking paths/trails	25%	21%
Bike paths and bike lanes	32%	25%
Parks	36%	40%
Community gardens	33%	27%
Sports facilities (gyms, etc.)	25%	29%
Children's playgrounds	25%	25%
Libraries	14%	22%
Schools	15%	21%
Child care (day cares)	7%	7%
Youth centers	9%	18%
Community centers	22%	21%
Senior centers	23%	23%
Medical clinics/dentists	17%	23%
Affordable housing	20%	53%
Other	16%	12%

Q9		
If there was one thing you could do to improve your neighborhood what would it be?	Own	Rent
Reduce homeless issues	26%	26%
Improve parking (increase legal, reduce illegal)	5%	9%
Clean up area/improve appearance	13%	10%
Sidewalks/crosswalks/bike lanes	6%	5%
Improve roads	6%	3%
Improve transit	1%	1%
Police presence/safety/reduce crime and prostitution	15%	24%
Grocery and other retail	1%	2%
Parks/gardens/recreation area/center	6%	3%
Affordable housing	1%	3%
Reduce noise	5%	2%
Other	13%	12%

Q10		
What landmarks or characteristics of your neighborhood are most important to preserve?	Own	Rent
Landscape/parks	14%	21%
Aala Park	1%	3%
Cultural plaza	3%	1%
Chinatown	20%	26%
Historic area/buildings	23%	16%
Markets/retail/small shops	9%	13%
Schools	4%	8%
Aloha tower	6%	6%
Capital District/Iolani palace, King Kamehameha.	11%	10%
Botanical garden	1%	2%
Harbor/ ocean view	8%	2%
Churches/ temples	8%	2%
Library	7%	2%

Q11a		
What neighborhood in Honolulu would you most like to live in?	Own	Rent
Where I am	14%	10%
Ala Moana	2%	2%
Chinatown	2%	12%
Diamond Head/Kakaako	2%	1%
Downtown	16%	19%
Hawaii Kai	6%	8%
Kahala	7%	5%
Kailua	1%	1%
Kaimuki	8%	1%
Kukui	0%	1%
Liliha	5%	3%
Makiki	1%	1%
Manoa	6%	5%
Nuuanu	6%	3%
Waikiki	1%	6%
Kakaako	5%	2%
Kalihi	2%	1%
Alewa heights	0%	0%
Salt Lake	0%	1%
Moanalua	0%	0%
Named amenity, not place	7%	11%
Other place	8%	7%

Q11b		
and why?	Own	Rent
Convenient location	46%	46%
Shopping	16%	17%
Beach/ water views	5%	2%
Restaurants/entertainment	8%	4%
Parks/greenery	9%	7%
Quiet	24%	20%
Safe	16%	14%
Clean/ beautiful	16%	12%
Affordable	0%	3%
More space	3%	1%
Fewer homeless	2%	3%
Culture/character/ variety	10%	11%
Cooler	3%	2%
Grew up there/long time resident	6%	2%
Schools	7%	1%

Q12 – Strongly or somewhat agree		
Please tell us how much you agree or disagree with the following statements about homeless services and facilities in the Iwilei/Chinatown/Downtown area?	Own	Rent
Existing homeless services/facilities are needed and should remain	67%	77%
Additional homeless services/facilities should be provided	60%	74%

Q13– Strongly or somewhat support		
How strongly would you support or oppose the adding or improving the following support services or facilities for homeless people in the Iwilei/Chinatown/Downtown area?	Own	Rent
Medical/mental health	71%	76%
Substance abuse	65%	71%
Food/meals	66%	74%
Job training	84%	87%
Emergency shelters	66%	79%
Transitional shelters	64%	78%

Q14		
If you feel that additional homeless services and facilities should be provided in or near Downtown, please let us know what locations you think would be appropriate:	Own	Rent
Don't know/no opinion	6%	14%
No where/don't add services	7%	10%
Not Downtown/Chinatown	28%	26%
Anywhere	2%	2%
Aala Park	6%	13%
Chinatown	5%	7%
Iwilei	12%	5%
Kakaako	6%	4%
Kalihi	4%	2%
Sand Island	13%	3%
Waianae	0%	7%
Where it is now	0%	1%
Downtown	0%	2%
Capital/governor's residence	9%	1%
HIS	2%	0%
River Street	2%	5%
Liliha	1%	1%

Q15		
Do you plan to move from your current home in the next two years?	Own	Rent
Yes	8%	27%
No	81%	48%
Don't know	10%	25%

Q15a		
Where will you move?	Own	Rent
A new place in this neighborhood	14%	15%
Another place in Honolulu	51%	50%
Outside Honolulu, but on Oahu	22%	16%
Outside Oahu	14%	18%

Q16		
Before receiving this survey, were you aware that the City and County of Honolulu is planning to build a rail transit line?	Own	Rent
Yes	96%	89%
No	4%	11%

Q17		
At least one rail station will be within ½ mile (up to 10-minute walk) of your home. Once it is built, how likely or unlikely will you or someone in your household be to use rail transit for the following trips?	Own	Rent
Use rail transit to get to work or school	27%	55%
Use rail transit to go shopping	42%	69%
Use rail transit to go to restaurants, bars or nightclubs	37%	59%
Use rail transit to visit beaches or recreation areas	42%	63%
Use rail transit to meet up with friends/family	39%	64%

Q18– Strongly or somewhat support		
When the rail system is built there may be opportunities to build new amenities around the rail stations. How strongly would you support or oppose building each of the following near your closest proposed rail station(s)?	Own	Rent
Bicycle parking	85%	87%
Plazas or small parks	84%	85%
Bus shelters	82%	88%
Places to sit	81%	89%
Improved landscaping	91%	91%
Coffee shops and restaurants	83%	87%
Convenience stores (i.e. 7-11)	75%	84%
Services, like hair salons or drycleaners	62%	71%
Shopping centers	64%	77%
Grocery stores	75%	84%
Drug stores (pharmacies)	76%	84%
Affordable/subsidized housing	46%	77%
Regular/market rate housing	61%	76%
Other	56%	80%

Q19– Strongly or somewhat support		
If new residential or commercial buildings are developed near your closest proposed rail station(s), how strongly would you support or oppose the following building heights?	Own	Rent
1 - 3 stories	73%	76%
4 - 8 stories	49%	69%
9 - 14 stories	32%	56%
15 - 30 stories	25%	52%
Above 30 stories	15%	39%

Q20– Strongly or somewhat support		
How strongly would you support or oppose the following improvements for Nimitz Highway, Dillingham Boulevard and other major Downtown streets?	Own	Rent
Expanding bus service	93%	93%
Establishing bike lanes	86%	86%
Improving sidewalks	94%	98%
Adding street lighting	94%	96%
Planting trees	89%	92%
Adding crosswalks	88%	93%
Adding on street parking	74%	85%
Adding places to sit	76%	90%

Q22		
Where is your work or school located? (Please check all that apply)	Own	Rent
Kalihi	12%	17%
Manoa	4%	6%
Waianae	0%	1%
North Shore	0%	1%
Downtown	45%	41%
Kaimuki	7%	7%
Ewa	0%	1%
Windward	2%	2%
Kakaako	6%	5%
Waikiki	4%	15%
Central Oahu	4%	7%
Ala Moana	13%	15%
East Oahu	1%	1%
Aiea/Pearl City	4%	4%
Kahala/ Diamond Head	4%	7%
Airport/Pearl Harbor	6%	9%
Moanalua/Salt Lake	2%	3%
All over	0%	2%
Retired/unemployed/disabled	13%	12%
Other	4%	4%

Q23 - Commuted by this Mode At Least One Day Last Week		
Thinking about last week, please tell us how you got to work each day (if you use more than one transportation mode, choose the one you used for the most miles).	Own	Rent
Telecommute	9%	5%
Drive vehicle alone	51%	36%
Car/van pool	21%	11%
Motorcycle or scooter	1%	4%
Bus	16%	43%
Walk	25%	29%
Bike	1%	3%
Alternate transport	60%	73%

Q23 - Commuted by this Mode Every Workday Last Week		
	Own	Rent
Telecommute	4%	2%
Drive vehicle alone	39%	25%
Car/van pool	11%	4%
Motorbike or scooter	1%	3%
Bus	10%	28%
Walk	14%	13%
Bike	0%	1%
Alternate transport	48%	61%

Q23 - Commute Mode Share		
	Own	Rent
Drove alone	43%	29%
Telecommuted	7%	3%
Carpooled	14%	6%
Motorbike or scooter	1%	3%
Took bus	13%	37%
Walked	22%	20%
Biked	1%	1%

Q27				
How many motor vehicles (cars, trucks, motorcycles, etc.) are owned or leased by the people in your household, and how many bicycles are owned and used on a regular basis?		Vehicles	Adult bikes	Children's bikes
Own	None	6%	71%	85%
	1	45%	18%	7%
	2	35%	9%	4%
	3 or more	14%	2%	4%
Rent	None	32%	79%	90%
	1	44%	15%	8%
	2	20%	5%	1%
	3 or more	4%	1%	0%

Appendix D: Selected Survey Results by Gender

When comparing results between subgroups, the margin of error (or confidence interval) varies by which groups are compared and how many respondents are in each subgroup. Of all the survey respondents, 474 were men and 547 were women. The margin of error for comparison between these two groups is ±6%.

Differences in responses between any two groups must be greater than the margin of error in order to be considered a statistically significant difference at the .95 confidence level. For example, since the margin of error between the two groups is ±6%, if 54% of women and 60% of men said they felt safe in the city, this would not be statistically different. However if 54% of women and 61% of men said they felt safe in the city, this would be considered statistically different.

Q1 - Percent excellent or good		
Please rate each of the following characteristics of your neighborhood.	Male	Female
Presence of sidewalks	65%	63%
Condition of sidewalks	47%	48%
Number of cross-walks/crossing-lights	75%	73%
Safety while walking	49%	49%
Overall ease of walking in your neighborhood	61%	49%
Number of bicycle paths and lanes	21%	13%
Condition of bicycle paths and lanes	21%	19%
Availability of bike racks/bike storage	24%	17%
Safety while bicycling	14%	21%
Overall ease of biking in your neighborhood	21%	18%
Ease of locating bus stops	80%	83%
Condition of bus stops	44%	48%
Safety when waiting for buses	48%	44%
Safety when riding buses	74%	64%
Overall ease of bus travel	75%	68%
Condition of local streets	38%	32%
Traffic flow on local streets	35%	35%
Amount of public parking	27%	20%
Overall, how easy it is for you to get around in Honolulu?	61%	63%

Q2

How often does any member of your household use neighborhood parks?	Male	Female
Almost daily	8%	8%
A few times a week	11%	15%
A few times a month	18%	19%
Once a month or less	27%	23%
Never	36%	36%

Q3 - Percent excellent or good		
Please rate the quality of the parks in your neighborhood for the following:	Male	Female
Quality of parks for playing sports	40%	40%
Quality of parks for exercising	36%	31%
Quality of park playgrounds for children	31%	30%
Quality of parks for picnicking or hanging out	25%	24%

Q4 - Percent very or somewhat safe		
How safe do you feel in your neighborhood parks?	Male	Female
In parks during the day	70%	62%
In parks at night	25%	15%
In parks, when homeless people are present	23%	10%

Q5a		
We'd like to know if you have the following businesses in your neighborhood	Male	Female
Restaurants	96%	92%
Bars or night clubs	72%	67%
Coffee shops	67%	68%
Beauty salons (hair, nails, barbers)	85%	83%
Family entertainment (theaters, etc.)	43%	47%
Grocery stores	84%	87%
Drug stores (pharmacies)	86%	86%
Convenience stores, (i.e. 7-11)	78%	75%
Laundry/dry cleaners	65%	62%

Q5 - Percent excellent or good

If you have the following businesses in your neighborhood, how you would rate them overall. Are they excellent, good, fair or poor?	Male	Female
Restaurants	76%	75%
Bars or night clubs	51%	42%
Coffee shops	67%	70%
Beauty salons (hair, nails, barbers)	66%	67%
Family entertainment (theaters, etc.)	59%	66%
Grocery stores	76%	79%
Drug stores (pharmacies)	82%	83%
Convenience stores, (i.e. 7-11)	68%	74%
Laundry/dry cleaners	62%	66%

Q6a		
We'd like to know if you have the following resources in your neighborhood	Male	Female
Libraries	83%	80%
Schools	89%	82%
Child care (day cares)	57%	51%
Youth centers	54%	41%
Community centers	58%	52%
Senior centers	50%	47%
Medical clinics/dentists	80%	72%
Affordable housing	76%	83%

Q6 - Percent excellent or good		
If you have the following resources in your neighborhood, how you would rate them overall. Are they excellent, good, fair or poor?	Male	Female
Libraries	78%	84%
Schools	62%	63%
Child care (day cares)	68%	73%
Youth centers	54%	64%
Community centers	61%	59%
Senior centers	56%	66%
Medical clinics/dentists	74%	71%
Affordable housing	54%	48%

Q7 Like Most		
What 3 things do you like most about living in your neighborhood?	Male	Female
Location is close to jobs/bus stops	80%	79%
Housing is affordable	33%	32%
Neighborhood houses are in good condition	14%	15%
House/property is good size for my household	16%	22%
Neighborhood is quiet	20%	16%
Lively community/interaction with neighbors	10%	11%
Crime rate is low	10%	13%
Safe to walk, drive or play (few accidents)	13%	24%
Good schools for children	14%	14%
Close to shopping	72%	61%
Close to recreation areas/facilities	16%	15%
Location/access in general	0%	0%
Restaurants/bars	1%	2%

Q7 Like Least		
What 3 things do you like least about living in your neighborhood?	Male	Female
Location is not close to jobs/bus stops	8%	6%
Housing is expensive	43%	40%
Neighborhood houses are in poor condition	17%	20%
House/property is small, not enough space	29%	26%
Neighborhood is too noisy	43%	46%
Neighborhood is too quiet - not a very lively place	2%	3%
Crime rate is too high	48%	44%
Unsafe to walk, drive or play (too many accidents)	27%	38%
No good schools for children	14%	13%
Far from shopping	8%	9%
Far from recreation areas/facilities	12%	10%
Homeless	0%	0%
Dirty, smells bad	4%	3%
Poor condition or overcrowded streets/sidewalks	4%	4%
Parking	2%	1%

Q8		
If only a few of the following amenities could be built or improved in your neighborhood, which five would you most like to see built or improved? (Check the 5 that are most important to you)	Male	Female
More car parking	45%	44%
Improved sidewalks	38%	44%
Walking paths/trails	22%	23%
Bike paths and bike lanes	30%	25%
Parks	38%	39%
Community gardens	23%	32%
Sports facilities (gyms, etc.)	27%	27%
Children's playgrounds	28%	21%
Libraries	21%	18%
Schools	24%	15%
Child care (day cares)	6%	7%
Youth centers	16%	14%
Community centers	18%	23%
Senior centers	21%	25%
Medical clinics/dentists	26%	16%
Affordable housing	39%	45%
Other	16%	12%

Q9		
If there was one thing you could do to improve your neighborhood what would it be?	Male	Female
Reduce homeless issues	22%	29%
Improve parking (increase legal, reduce illegal)	12%	5%
Clean up area/improve appearance	10%	12%
Sidewalks/crosswalks/bike lanes	7%	5%
Improve roads	5%	3%
Improve transit	0%	1%
Police presence/safety/reduce crime and prostitution	21%	22%
Grocery and other retail	2%	1%
Parks/gardens/recreation area/center	3%	5%
Affordable housing	2%	3%
Reduce noise	2%	4%
Other	14%	10%

Q10		
What landmarks or characteristics of your neighborhood are most important to preserve?	Male	Female
Landscape/parks	16%	21%
Aala Park	3%	2%
Cultural plaza	1%	2%
Chinatown	24%	25%
Historic area/buildings	17%	19%
Markets/retail/small shops	13%	11%
Schools	11%	3%
Aloha tower	6%	6%
Capital District/Iolani palace, King Kamehameha.	10%	10%
Botanical garden	2%	2%
Harbor/ ocean view	4%	4%
Churches/ temples	6%	3%
Library	3%	4%

Q11a		
What neighborhood in Honolulu would you most like to live in?	Male	Female
Where I am	9%	13%
Ala Moana	2%	3%
Chinatown	6%	10%
Diamond Head/Kakaako	1%	2%
Downtown	21%	16%
Hawaii Kai	12%	4%
Kahala	4%	7%
Kailua	2%	0%
Kaimuki	5%	2%
Kukui	1%	1%
Liliha	3%	3%
Makiki	1%	1%
Manoa	5%	5%
Nuuanu	3%	6%
Waikiki	7%	1%
Kakaako	3%	3%
Kalihi	0%	2%
Alewa heights	0%	0%
Salt Lake	1%	1%
Moanalua	0%	0%
Named amenity, not place	7%	12%
Other place	8%	7%

Q11b		
and why?	Male	Female
Convenient location	45%	46%
Shopping	17%	18%
Beach/ water views	2%	3%
Restaurants/entertainment	4%	7%
Parks/greenery	6%	9%
Quiet	21%	22%
Safe	13%	16%
Clean/ beautiful	9%	16%
Affordable	2%	2%
More space	1%	2%
Fewer homeless	2%	3%
Culture/character/ variety	15%	6%
Cooler	1%	4%
Grew up there/long time resident	1%	5%
Schools	2%	4%

Q12 - Strongly or somewhat agree		
Please tell us how much you agree or disagree with the following statements about homeless services and facilities in the Iwilei/Chinatown/Downtown area?	Male	Female
Existing homeless services/facilities are needed and should remain	71%	76%
Additional homeless services/facilities should be provided	65%	73%

Q13 – Strongly or somewhat support		
How strongly would you support or oppose the adding or improving the following support services or facilities for homeless people in the Iwilei/Chinatown/Downtown area?	Male	Female
Medical/mental health	73%	74%
Substance abuse	67%	69%
Food/meals	69%	72%
Job training	83%	87%
Emergency shelters	74%	75%
Transitional shelters	73%	73%

Q14		
If you feel that additional homeless services and facilities should be provided in or near Downtown, please let us know what locations you think would be appropriate:	Male	Female
Don't know/no opinion	11%	14%
No where/don't add services	12%	6%
Not Downtown/Chinatown	23%	32%
Anywhere	2%	1%
Aala Park	14%	9%
Chinatown	4%	8%
Iwilei	4%	8%
Kakaako	4%	4%
Kalihi	2%	3%
Sand Island	9%	3%
Waianae	9%	0%
Where it is now	0%	1%
Downtown	1%	2%
Capital/governor's residence	3%	3%
HIS	0%	1%
River Street	2%	8%
Liliha	1%	0%

Q15		
Do you plan to move from your current home in the next two years?	Male	Female
Yes	24%	19%
No	59%	59%
Don't know	18%	22%

Q15a		
Where will you move?	Male	Female
A new place in this neighborhood	18%	11%
Another place in Honolulu	48%	56%
Outside Honolulu, but on Oahu	17%	16%
Outside Oahu	18%	17%

Q16		
Before receiving this survey, were you aware that the City and County of Honolulu is planning to build a rail transit line?	Male	Female
Yes	91%	92%
No	9%	8%

Q17 – Very or somewhat likely		
At least one rail station will be within ½ mile (up to 10-minute walk) of your home. Once it is built, how likely or unlikely will you or someone in your household be to use rail transit for the following trips?	Male	Female
Use rail transit to get to work or school	49%	42%
Use rail transit to go shopping	62%	58%
Use rail transit to go to restaurants, bars or nightclubs	55%	48%
Use rail transit to visit beaches or recreation areas	60%	52%
Use rail transit to meet up with friends/family	55%	56%

Q18– Strongly or somewhat support		
When the rail system is built there may be opportunities to build new amenities around the rail stations. How strongly would you support or oppose building each of the following near your closest proposed rail station(s)?	Male	Female
Bicycle parking	87%	87%
Plazas or small parks	85%	84%
Bus shelters	85%	87%
Places to sit	86%	87%
Improved landscaping	91%	91%
Coffee shops and restaurants	83%	88%
Convenience stores (i.e. 7-11)	80%	82%
Services, like hair salons or drycleaners	62%	72%
Shopping centers	71%	74%
Grocery stores	79%	82%
Drug stores (pharmacies)	81%	81%
Affordable/subsidized housing	69%	65%
Regular/market rate housing	74%	68%
Other	80%	68%

Q19– Strongly or somewhat support		
If new residential or commercial buildings are developed near your closest proposed rail station(s), how strongly would you support or oppose the following building heights?	Male	Female
1 - 3 stories	77%	72%
4 - 8 stories	67%	57%
9 - 14 stories	54%	41%
15 - 30 stories	49%	36%
Above 30 stories	41%	20%

Q20– Strongly or somewhat support		
How strongly would you support or oppose the following improvements for Nimitz Highway, Dillingham Boulevard and other major Downtown streets?	Male	Female
Expanding bus service	93%	93%
Establishing bike lanes	88%	83%
Improving sidewalks	95%	97%
Adding street lighting	94%	96%
Planting trees	89%	93%
Adding crosswalks	89%	94%
Adding on street parking	78%	85%
Adding places to sit	85%	87%

Q22		
Where is your work or school located? (Please check all that apply)	Male	Female
Kalihi	12%	18%
Manoa	6%	5%
Waianae	1%	0%
North Shore	0%	1%
Downtown	40%	43%
Kaimuki	8%	7%
Ewa	1%	0%
Windward	2%	2%
Kakaako	5%	6%
Waikiki	10%	12%
Central Oahu	8%	5%
Ala Moana	13%	15%
East Oahu	2%	1%
Aiea/Pearl City	3%	5%
Kahala/ Diamond Head	4%	8%
Airport/Pearl Harbor	11%	6%
Moanalua/Salt Lake	2%	4%
All over	3%	0%
Retired/unemployed/disabled	11%	15%
Other	4%	3%

Q23 - Commuted by this Mode At Least One Day Last Week		
Thinking about last week, please tell us how you got to work each day (if you use more than one transportation mode, choose the one you used for the most miles).	Male	Female
Telecommute	6%	6%
Drive vehicle alone	43%	38%
Car/van pool	10%	18%
Motorcycle or scooter	5%	2%
Bus	28%	40%
Walk	28%	27%
Bike	3%	2%
Alternate transport	63%	74%

Q23 - Commuted by this Mode Every Workday Last Week		
Thinking about last week, please tell us how you got to work each day (if you use more than one transportation mode, choose the one you used for the most miles).	Male	Female
Telecommute	3%	2%
Drive vehicle alone	32%	26%
Car/van pool	6%	6%
Motorbike or scooter	4%	0%
Bus	18%	27%
Walk	15%	12%
Bike	1%	0%
Alternate transport	53%	61%

Q23 - Commute Mode Share		
	Male	Female
Drove alone	37%	30%
Telecommuted	5%	4%
Carpooled	7%	10%
Motorbike or scooter	5%	0%
Took bus	24%	35%
Walked	22%	21%
Biked	1%	1%

Q27				
How many motor vehicles (cars, trucks, motorcycles, etc.) are owned or leased by the people in your household, and how many bicycles are owned and used on a regular basis?		Vehicles	Adult bikes	Children's bikes
Male	None	23%	75%	85%
	1	43%	16%	9%
	2	27%	6%	3%
	3 or more	7%	2%	3%
Female	None	22%	77%	92%
	1	47%	15%	6%
	2	23%	6%	1%
	3 or more	8%	1%	0%

Appendix E: Responses to Open Ended Questions

Q7 Other Responses to: What 3 things do you like most and what 3 things do you like least about living in your neighborhood?

Most

- Artsy community.
- Beautiful view unless there is an "eat the street" going on.
- Build a Wal-Mart between Pearl City and Ala Moana.
- Capitol Place building.
- Chinatown
- Condo is new building.
- Good landlord
- Good ocean view.
- Hasn't been too long but it has been good so far because I'm single.
- Kakaako has potential.
- Less traffic than driving to the west side.
- More parking area
- No rail
- No rail
- No rail! Do not want it!
- Not enough residents with families.
- Rubbish pick-up is dependable.
- Things are good for me. Public had to just be vigilant on what is around them. If they were less on tax payer money.
- To get to work is against traffic.
- To live in America and Hawaii.
- View
- Well I worried about.
- Am handicapped.
- Congo of traffic.
- Friendly condo community.
- Gorgeous interesting views.
- Living is high-rise.
- Not crowded
- Landscape would be nice.
- Right in town.
- Many people tend to look the other way in retrospect.
- View of ocean.

Least

- Are not announced in a timely manner.
- Birds (because people keep feeding them).
- Bus stops somewhat uncomfortable.
- City talking about selling my building.
- Condo still has conditional lease, very hard to get revenues, is not fully fee simple.
- Dislike security cameras everywhere where good people suffer because of bad people - less & less privacy
- Don't know.
- Don't like mortuary / funeral homes so close to living area.
- Everything closes on Sunday.
- Fairly industrial.
- Fear of having rail built in front of our building, to change the area.
- Feral cats
- Fill in w/ concrete where trees have been removed.
- For the street people, use them for clean ups, areas that need cleaning, roadways, freeways. Under supervision.
- Gala on the street doorways.
- High business lease vacancies.
- Hospital & Fire HQ too close.
- Hospital in zip code area - but far.
- Housing project on Vineyard.
- I can't find anything I like least in this column.
- I love Downtown.
- I see a lot of bullying of kids by others.
- It's not our problem they live far - they can spend \$ to live closer.
- Jaywalking all over Downtown.
- Kakaako part is run down.
- Landlords are not mindful of tenants.
- Lights for pedestrian crossing don't light up unless button pushed first (police give tickets even if this is illogical).
- Living next to housing.
- Lots of mosquitoes.
- Mayor Wrights housing's nearby.
- More lighting in areas.
- Neighborhood is stereotypical.
- Neighborhood is still being developed so we don't know how it will be here in a few years.
- Neighborhood needs to be developed.
- New fence next to canal.
- Not many places for people to sit.
- No rail! Do not want it!
- No sense of community pride.
- No water faucet outside.

- None of the above.
- Not close to beach/ocean.
- Not enough benches on Fort St mall.
- Not enough stays open at night.
- Not enough street lighting.
- Nothing
- Nothing
- Nothing
- Older industrial areas nearby.
- Only 2 things I least like.
- Property taxes
- Rail
- Rail
- Rail is planned nearby!
- Rail that I would never use tell people that commute.
- Rail will make it impossible for me to live comfortable. 21 hrs of rail noise I will not be able to sleep.
- Safe
- Too many "wild" cats - pests.
- Too many strip clubs, hostess bars.
- Ugly!
- Unpleasant desks in housing office or administration. They must know their PR or good manners.
- Very mixed zoning.
- Views disappearing.

Q8 Other Responses to: If only a few of the following amenities could be built or improved in your neighborhood, which five would you most like to see built or improved? (Check the 5 that are most important to you)

- Help the homeless people find proper places to live or to work.
- Improve the sanitary condition in the neighborhood.
- Public bathrooms.
- Parking spaces
- Maintain public places and facilities that have been built by government.
- Benches or seats
- Just move the homeless, drug addicts, and prostitutes out.
- Station for electric car.
- Police box car meter parking.
- Safety at night time.
- People using handicap signs on their cars that are not handicapped, no one checking.
- No rail for many reasons - you are burdening your children, etc. with cost that they will not be able to meet.
- Some seats, benches, or resting areas for short, temporary respite for seniors or disabled - something not dominated by the homeless.
- Retail shopping

- Neighborhood watch sites of HPD.
- Electronics/computer/small appliance store.
- Shops (Walmart, Don Quijoto, etc).
- More shops
- Running cinder track.
- Improve surrounding infrastructure.
- Homeless people wondering and sleeping on the side walks and public facilities (benches, parks).
- Pedestrian buttons on traffic poles.
- Homeless shelters.
- Access to Kakaako Park from the medical school side/north.
- Take care of homeless people issue.
- Solve homeless problem.
- Homeless sleeping on street, in bus area.
- Pedestrian safety and drugs on street, and homeless.
- Sewer system/drainage.
- Less sirens and noise pollution. Create a system for emergency vehicles to transmit their urgency to other vehicles via RF or another silent method. People at home don't need to hear it.
- More retail
- No rail.
- Homeless on side walks.
- Facilities for homeless/more with other challenges.
- Homeless shelter.
- Too much homeless people in the area, clean Chinatown more often.
- Upgraded recycling - composting.
- Small fee for public restroom.
- Police substation
- Get rid of the homeless, very disgusting street for tourists.
- Security watch.
- Move the drug addicts, alcoholics, prostitutes, homeless and illegal gambling out of neighborhood.
- Street chairs or outside chairs to haul out.
- Moped parking - cannot park on streets or at bike racks.
- Should clean up, especially in tourist areas like Chinatown and Iolani Palace.
- Free parking.
- Central air conditioning to combat noise and pollution.
- More shops / stores.
- Less homeless.
- Reduced crime rate.
- Build bigger police substation in Chinatown.
- Benches
- Cleaner
- More homeless and River Street clean up.
- Move homeless to facilities.
- Facilities that are open in the evening.

- Benches on Fort St. Mall.
- Remove the homeless
- Safety
- No homeless in Honolulu.
- Reduce homeless people.
- Lower crime rate.
- Bus numbers and destinations listed at bus stops.
- Stores
- Fresh coat of paint, just clean it up guys!
- All of the above.
- Homeless
- Get rid of homeless people in neighborhood.
- Relocate homeless to a housing facility.
- Theater
- Can't do much in Honolulu, price too high and no space.
- Library parking
- Affordable theater, grocery store.
- Parks are nice, but more only adds space for homeless and bums to move in.
- Urinals for men. The ones that pop up at night and disappear in the morning like in London.
- Reduced homeless.
- Reduced homeless.
- Less homeless.
- Theater
- Public work out site.
- Law enforcement pressure.
- Law enforcement pressure.
- See below
- Lower crime.
- Remove homeless, restore Aala Park.
- Homeless shelters.
- Too many accidents happened by Vineyard & Aala St.
- Better policing from HPD.
- Movie house.

Q9 Other Responses to: If there was one thing you could do to improve your neighborhood what would it be?

- A better Hawaii for the local people.
- Ask (businesses) building owners to allow donated use of space that's vacant for affordable social activities that are family or young people oriented. They ask other businesses to help w/ activities.
- Bad stigma! People who rent/live in Chinatown think its still the bad hood it use to be. Lets change that.
- Be good to my neighborhood.
- Be involved and volunteer to improve this neighborhood. Politics is something to watch out for!

- Build a massing complex to help all those people on 14.
- Build public bathroom.
- Can't answer these questions.
- Clear it of bars/nightclubs.
- Completing this survey.
- Control who applies.
- Convenience
- Demolish and re-build Mayor Wright Housing.
- Develop it more, remove strip clubs/hostess bars.
- Donation
- Encourage parents to go to school for some parenting classes.
- Enlighten people to be a better person for understanding what it means to help your fellow man.
- Everything
- Everything
- Full time preschool.
- Garbage trucks beeping noise from 4:30 in the A.M.!
- Get Palomino restaurant back
- Get rid of public housing.
- Have city inspectors perform monthly inspections throughout housing areas for fire, safety, unhealthy habits of immigrants, illegal construction, and landlord/tenant contracts.
- Have more public restrooms available to pedestrians.
- Help each other with their problem.
- Help with budgeting. I am an engineer and also an accountant.
- I have seen future plans for Kakaako and I would like to see it built - it would improve Kakaako a lot.
- I would make more suggestions, and I wish the government would take the suggestions and make more improvements.
- Improve recover.
- Improve surrounding infrastructure.
- Improve the library.
- Improved schools.
- Include Chinatown in 1st Friday celebration. No benches at bus stops, add individual cement stools instead, and not just 3, 5 or 6 OK.
- Increase quality and effectiveness of public school education.
- Inspire the necessary amenities in our everyday life.
- Installing solar panels.
- Join to contribute for the neighborhood to improve shelter.
- Keep rail out!
- Less bars and drinking places.
- Libraries
- Library near Kukui St. Playground.
- Limit future high rise buildings above 3 stories.
- Lower rate of monthly rent.
- Medical clinics.
- More accessible recycling

- More business open on Sunday.
- More Downtown events on weekends.
- More quiet.
- Never allow the rail to ruin the harbor, view.
- No law officers
- No rail
- No rail
- No rail
- No rail (steel on steel is unbelievably noisy - I have been to New York City - have any of you?).
- No rail ten stories high!
- Not high rental this time, especially few income regarding SS retirement just like me, I'm not young any more can't work.
- Not to build rail - will substantiate make Downtown riverfront ugly.
- Nothing
- Open Auahi Street all the way to Ward St. Why is closed off?
- Our neighborhood is excellent.
- Prevent high rises being built on South or Pohukaina St.
- Promote more activity in Downtown and by revitalizing Chinatown.
- Provide music (piano lessons)
- Remove the drug clinic because it is across the street from Central Middle School and St. Andrew's Priory.
- Remove the strip bar and other bars.
- Restore and use the Royal Brewery building. What a beautiful place. I wish I could live there.
- Restrict car traffic.
- Restrooms needed for public use.
- Schools
- Schools.
- Sign this paper.
- Something to bridge the cultural communities.
- Sorry I am not good at English.
- Sorry my English not well.
- Stop building and development.
- Stronger T.V. air wave signals.
- Take down, start over.
- Teach people how to live a clean lifestyle.
- The crowd of people living in one house. Even though it's hard today, I still feel that there should be a limit.
- To encourage people who depend on entitlements to develop more responsibility, respect for others, and go for training.
- Too much
- Town center for bars and restaurants could be located at rail station.
- V.I.P. Have the people who amuse themselves w/ games, playing cards out of that place because of health hazard or have a restroom. Its between the mall on Beretania and Kukui St. When the blows be hire the restaurant forward the park, Its bad news. Jesus Christ, evangelism.
- Volunteering

- Would like less cars and people.

Q10 Other Response to: What landmarks or characteristics of your neighborhood are most important to preserve?

- A place to build items for the homeless. Some schools have shut down, they can be desirable for the homeless and useful for them to take care and live.
- Accessibility by foot and public transport.
- Affordable housing
- Affordable housing - every politician talks about the need for more; but they constantly put in question the ones that are already there.
- All federal and state buildings.
- All front of south shore. Tourist come to see grass shacks not cement and mainland city life or stay home we screening car legal traditions.
- All of it.
- All state property.
- Any housing.
- Arizona Memorial.
- Art and music projects.
- Being nice.
- Build new ones.
- Bus stop
- Business central.
- Cable must be clear at all times but bar owners are always parking in lane. How can a home have more than 3 cars. Inspectors should correct this.
- Can't go out alone.
- Cemeteries.
- Clean
- Clean and well streets.
- Clean streets; sidewalks that are well lit at night. The neighboring business on Queen St. need to improve the sidewalks (actually, they are non-existent) so pedestrians can walk safely.
- Clean up River Street.
- Clean, well lighted.
- Cleanliness & safety/maintenance of parks.
- Community involvement, things that bring people together, cultural landmarks.
- Compact, mixed use; can meet most of my daily needs within the neighborhood; very walkable.
- Convenience
- Convenience & safety.
- Convenience.
- Culture, safety.
- Culture, with modern improvements for convenience and safety!
- Dillingham Transportation Building and other historical landmarks.
- Diversity of businesses.
- Doesn't matter.
- Domestic violence.

- Don't know of any landmarks or characteristics of the neighborhood worth preserving.
- Downtown buildings, businesses and Chinatown should be kept clean, free from graffiti and litter.
- Dredge Kapalama Canal.
- Easy access to major highways and location of bus stops on Beretania.
- Easy walking.
- Education - schools for children.
- Ethnic diversity
- Ethnic mixture, Downtown residents' cultural activities, Chinatown events.
- Everything
- Everything is declining, unkempt.
- Festivals Downtown; Old buildings (No more high rises). Mix of old/new and rich/poor; old businesses such as IE; shops.
- Friendly help each other.
- Friendly to pedestrians.
- Good paved streets.
- Grains
- Height density
- Honolulu Advertiser building.
- I live in historical district / all!
- I think Chinatown has a unique culture worth preserving.
- I would like to preserve the quietness of our neighborhood.
- Immigration building and water station.
- It should primarily remain a residential neighborhood.
- Its hard to pick one (sorry).
- Kaimuki swimming pool.
- Karenina environment.
- Keep it.
- Keep the density of people reasonable.
- Keep the development along the rail line to a minimum - no major commercial or residential development.
- Limit number of high-rise buildings.
- Lively community
- Local
- Low population density.
- Low rise/mixed use buildings, historical sites.
- Lower priced housing.
- Make unity
- Mass - transit - a rail - system is discards user-due.
- Multi cultures
- Need to preserve current status of neighborhood. Do not want rail in front of my building.
- Night time school for adults.
- No comments.
- No comment.
- No high rise apartments.
- No high rise buildings at Aloha Tower Marketplace.

- No landmarks are important to preserve.
- No more high rise buildings - views of ocean, city, mountains, very important to preserve.
- No more taller condos and buildings.
- No rail
- None. Tear it down and modernize/gentrify/improve (Kakaako).
- None; we're in a very poor neighborhood.
- Not clean, crime.
- Not over developed.
- Not sure but whatever would be important to the indigenous population.
- Nuuanu Stream walking corridor, Fort Street Mall low rise Chinatown buildings, Aloha Tower Marketplace.
- Open house every first Friday of the month.
- Overall character
- Pedestrian safety.
- Please clean sidewalks - so stink cause homeless.
- Preserve local, low key, relaxed atmosphere.
- Preserve the diversity, just clean it up!
- Quiet residential
- Quietude - upgrade Chinatown stores - use housing on River Street for seniors as it is close to all their needs shopping, medical, transportation (bus), etc.
- Rent to own policy.
- River Street needs more sitting areas. Dr. Sun Yet San statue needs to be maintained.
- Roads
- Roads, sidewalks, and less homeless.
- Safe and clean environment.
- Safe for people to walk at night as well.
- Safety
- Safety, security.
- Salvation Army church and Foster Botanical Garden.
- Sense of community in an urban setting.
- Sidewalks
- Sport facilities (gyms).
- Streams
- Streets
- Structure of Chinatown in its original glory / not add rail thru this area; I actually be looking directly into the rail, will lose view of Honolulu Harbor.
- Thanks.
- The "open airiness" -- no more sky scrapers to block our view of the ocean or the mountains.
- The 12 buildings that the city wants to sell.
- The Asian architecture and food.
- The bus stop is one landmark and the park.
- The cultural heritage.
- The culture of Chinatown, mix of ethnic groups.
- The fast pace and convenient central location, lots to do near home with location being ideal.
- The heritage and diversity of all Asians.

- The homeless people have to move to a center, and funerals have to be moved and 1-8 story heights have to be placed somewhere else.
- The hospitals, senior citizens home, bus stops.
- The local people who lives here.
- The properties itself.
- The relative access to town, safety, and the bus!
- The restaurants and nightlife.
- The senior housing.
- The steel statute of Sun Yat-sen
- The steel statute of Sun Yat-sen should be upkeep. I also want to see a Yat-sen Pavillion built
- Too safety.
- Very modern lifestyle, Downtown feeling.
- Not applicable.
- Waikiki
- Walkability
- Walking, sidewalks make this a predominant friendly neighborhood.
- What ever I see to day around my neighborhood is good enough!
- What is important.

Q11a Other Response to: What neighborhood in Honolulu would you most like to live in?

- 96813 - access to shopping and entertainment.
- Aina Haina - safe community.
- Akepo Lane Island West Apartment unit - it is cheap and private.
- Aina Haina - safe, close to a shopping mall, fewer homeless.
- Black Point Road or Nuuanu - I like older homes and beautiful, safe walking areas.
- Country - it's most healthy environment.
- East Honolulu - no homeless on the streets, views of the ocean, mountains and the stars.
- East Honolulu - quite and safe.
- East Honolulu or Central Honolulu - safer.
- East Oahu
- East side - less crime, more parks, no homeless shelters, no prostitutes!!
- Enchanted Lake - wide open space, good streets.
- Gold Coast - near ocean and Kapiolani Park.
- Good people
- Haleiwa (North Shore) and Waialua - near the beach and away from over development.
- Haleiwa – nice, no noise.
- I like Honolulu very much.
- Palama District - it is centralized and easy access (however the immigrants, legal & illegal).
- Kaneohe/Windward side - raises there and went to school there.
- McCully
- Kam IV public housing - people are very nice and peaceful.
- Kaneohe - close to water sports.
- Kaneohe - less noise, traffic.
- Kapiolani or University - it's convenient, crime rate is low, and more/better schools.
- Kaneohe - cool atmosphere

- Keeaumoku - for shopping convenience.
- Leeward Honolulu - cheaper cost of living.
- Lush Manoa Valley - for all the green forest, it keeps temperatures down. Downtown has too much pavement.
- Moiliili - close to most every shopping; bus stop.
- Mainland
- Mayor Wright - you can a walk to anywhere without taking the "rail".
- Mayor Wright
- Mayor Wright
- Mililani - well planned out, sidewalks and running paths, many parks for sports, shopping centers and groceries close by (but too far from work).
- Mililani - it's quiet/peaceful and green.
- Moiliili - open, easy to walk, plenty parks.
- Moiliili / McCully.
- Moiliili - if it had affordable housing. It's closer to UH & Waikiki.
- Monoa - quiet.
- Mountain side - less furies from lake, away from main roads.
- Mountain side - good weather.
- Nauru Tower - close to work and upscale, safe neighbors.
- Near Hickam - closer to work.
- Near Nimitz (ocean) - Aloha Tower walking distance.
- None, move back to Kaneohe.
- North Shore - quiet and roomy.
- North Shore.
- Pauoa Valley - close to Times, but quiet, residential neighborhood.
- Pearl City - everything is near, a good distance to get to, stores, restaurants, schools etc.
- Punchbowl / Beretania St. area - close to hospitals, library, Blasdell center, state capitol, etc. Convenience.
- Punchbowl - quiet.
- Puunui - quiet.
- St. Louis Heights - views, home size.
- Tantalus - awesome view, conveniently located.
- Tantalus - the views and property are amazing.
- Waialae Iki - safe, clean, quiet, lack of homeless, lack of pollution.
- Waianae - too many homeless.
- Waianae Iki - room to build, a view.
- Waialae/Kahala near Kahala mall - convenient shopping, good restaurants, clean wide streets.
- Wailupe / Aina Haina - good surfing/family/stores.
- Ward Ave. area - close walking distance to work, shopping, and beach.
- Ward - residential buildings are newer. Safer. Not so many homeless.
- Wilhelmina
- Windward - quiet.

Qua Other Responses to: and why?

- I like my neighborhood, except for aforementioned homeless.
- I already live Downtown and love it, except for the noise.
- Move away from the people I know, move away from troubles.
- Dowsett or Kahala - nice houses, but far from facilities.
- Sports facilities (gyms) because we want to get more energy, doesn't matter if is raining.
- This is OK but wish it were safer.
- If not for the rising cost of rent I would love to live where I am right now in Liliha Mall by McDonalds.
- Kaimuki - small business oriented community w/ few problems.
- Hawaii Kai - cannot afford!
- Downtown if it were to clean up. Kahala/Diamond Head also - which is clean.
- Downtown if they could quiet it down.
- Where I am. It may not be 100% but it's home.
- The condo I live in in Downtown Honolulu is and will always be my favorite place to live.
- My neighborhood! Only the park walk ways need to have better lighting for people at dusk and evening. Crime rate increases when lighting is dim.
- I like where I am - but much needed improvement!!
- Hawaii Kai - lots of street parking, sidewalks.
- Downtown - live there, needs much improvement(s)!
- Manoa - rural feel in the middle of town.
- We love living in Downtown. We avoid the morning gridlock which is very stressful but sacrifice a more traditional Hawaiian lifestyle (raising a family in a home w/ yard).
- Mauka Liliha area - the area seems safer and less traffic blowing through.
- None, I don't want to live in Hawaii period!!!
- They know to be country.
- There isn't any.
- I like to live in Honolulu because of the good weather.
- I like live in Downtown but it smells so bad.
- Liliha or Kaneohe - I know these neighborhoods, but had to move because of money.
- Kakaako suits my requirements. I would prefer Kaimuki, but too expensive.
- Don't care as long as it's not Liliha or Kalihi.
- Downtown - but needs to have more parks, mixed - use development; affordable housing.
- Downtown - English speaking.
- We are part time in Downtown Honolulu and have a home in Volcano that is our main home.

Other Verbatim Responses to Downtown Q14: If you feel that additional homeless services and facilities should be provided in or near Downtown, please let us know what locations you think would be appropriate:

- Across from Foster Gardens.
- We should not have so much homeless.
- Aloha Tower shopping mall.
- Along School Street.
- Away from the public and away from amusement.

- Any empty building.
- Any empty buildings along Nimitz.
- Any place except Honolulu.
- Any where west of Maunakea St.
- Areas just outside of Downtown toward the direction of the airport. Look at some empty buildings that can be transformed. Really a waste just sitting empty.
- Areas where people can safely congregate and not block the sidewalks.
- Away from Aala Park, down near the prison.
- Away from busy areas (they congregate).
- Away from parks and walking streets. Make it hard for them to hang around the area all day.
- Away from rail stations!
- Away from schools, parks and business centers (away from Nuuanu Ave, Bethel St.).
- Barber's Point has room, encourage singles to return to their home states.
- Bethel & Beretania.
- By Pier 38
- Empty or unused building in area.
- Floral peck area.
- From my experience most of the facilities and services (drugs) are not being fully crowded - most homeless have problems and don't want help.
- Get them off the street.
- Hawaii Kai
- Homeless - a big problem. It's dirty and unsafe to have too many homeless in the neighborhood.
- Homeless services/facilities should not be provided/built near schools, families, communities or parks.
- Honolulu correctional center near Nimitz.
- Hotel street and bishop area. Area around this vicinity.
- Hotel street.
- I don't think it's necessary because the reason they became homeless is that they have been constantly on drugs and don't go looking for jobs. They have mental problems.
- I don't look down on the homeless because I may become one but there should be an area where they could live and be maintained. Right now they are moved here to there, then moved again.
- I think that the State should build more homes for the homeless people.
- I would support homeless families with children; not single men who can work.
- In/near the park between King St & Beretania in Chinatown.
- Kapolei!
- Locations away from schools.
- Maili, Farmland for them to grow their own food.
- Makaha
- Make a homeless town/city.
- Maybe by Dillingham.
- Maybe utilize some of the empty properties?
- More shelter.
- Move them to Kaho'olawe Island to clean it up to earn their keep.
- Buy empty buildings or lots when available.

- Near Downtown district. Away from residents.
- Near Honolulu Community College.
- Near Kmart
- Near police departments. Would help to ensure security of residents and appropriate behavior of the homeless.
- Near the airport.
- Near the Ala Moana area or between Ala Moana and McCully?
- Near the Salvation Army by Kmart and near Chinatown because that's where most of them congregate.
- None except near Costco area.
- Not close to bus stop and transit station.
- Not the parking.
- Nursing home using people for side helped.
- Off my sidewalks! Out of the parks.
- Outside of Kukui Gardens / Waena Apartments, on Dillingham. More homeless are relocating there now.
- Pier 39.
- Place them in far place like Kapolei.
- Properties adjacent to Honolulu international Airport on Lagoon Drive that is no longer in use.
- Queen St area. No residential area there. Plenty spaces.
- Removing empty building - transitional shelter.
- Shelters or areas where the homeless can make their camps instead of on all the sidewalks and bus stops.
- Shelters/free food
- Some government property away from neighborhood.
- Some place away from heavy traffic areas.
- Some place they will go and stay.
- Somewhere where they could be kept inside or allowed out only with adequate supervision.
- Somewhere invisible from people
- Street area
- Street corners.
- The churches should open their doors.
- The empty lot slated for condos for the retired at 377 N King St, Honolulu HI 96817.
- The homeless already are Downtown. Help them help themselves. Give them something to do, clean the parks.
- The homeless come in/out of OCCC constantly. The city/state should provide services for them before exiting once to prevent recidivism. The services should be near to OCCC for easy access and accountability.
- The homeless should understand all their facilities / services are only temporary and they should be trained and find jobs on their own and take responsibilities as citizens.
- The key is to stress that homeless cannot remain on the streets. Enforcement should be required.
- The old rail road station.
- The vacant state building at the corner of King and Richards Street.
- There are numerous tents against fences along Beretania, condo, lower Waikiki - something needs to be done.

- There are so many homeless people on the streets that it is disgusting and an embarrassment to Honolulu, which is supposed to be the capitol of Hawaii. So it should represent that.
- They should be on a program like rehabilitation and training, work for their meals, medicals, shelter, etc. No free lunches!
- This area is already inundated with homeless, facilities and treatment centers need to be relocated to the Kalihi area such as the location of the current paintball park.
- This location should provide more community facilities to assist homeless to get a job or get in affordable housing.
- Too many homeless to accommodate.
- Truthfully where else could the homeless go if they will only get kicked out. Not enough homes (affordable).
- Utilize harbor areas not conflicting with industrial zones.
- Valleys
- Vineyard Blvd. School Street
- Waikiki/Ala Moana area.
- Warehouse area.
- We agree with Governor about feeding. We think people should stop "giving money" on the streets also.
- We can't avoid homelessness, especially the town area. We should provide more homeless shelters just to keep themselves clean.
- Work land is easily available.
- YMCA

Other Responses to Downtown Q18/ Kalihi Q15: When the rail system is built there may be opportunities to build new amenities around the rail stations. How strongly would you support or oppose building each of the following near your closest proposed rail station(s)?

- And other taxes.
- ATMs
- Bathrooms
- Bicycle lane
- Bike lanes, trees, food gardens.
- Bike path hubs.
- Bike paths.
- Build more public bathrooms
- Casino
- Child care facility.
- Commercial
- Community
- Don't know.
- Don't want the rail. This will bankrupt the city of Honolulu.
- Don't we have these amenities already in place!!!
- Drive thru fast food/drive thru restaurants, quality food.
- Elevators if station is higher than 1 flight of stairs.
- Extend to Waianae & Hawaii Kai.

- Flea market
- Good for tourists.
- Ground level station.
- Health care pit stops.
- Health center/or office.
- Homeless people
- Homeless shelters? they gotta go somewhere...
- Hotels / Resorts.
- I do not support the rail project.
- Keep the homeless off of them.
- Lockers
- Medical clinic (like Waikiki Health Center - but Downtown).
- More bicycle lanes/paths.
- More bike lanes or allow riding on sidewalk.
- More crosswalks and traffic lights within (i.e. new crosswalks on Smith but no light).
- Need more affordable.
- Night security
- No development.
- No homeless ground.
- No room in Honolulu as it is! No rail.
- Office/commercial space.
- Opportunities most suit existing architectural fabric.
- Oppose strongly because of crime.
- Project shouldn't have been put into use in the 1970s when the late Frank Fasi was in office. Why now?
- Public restroom, fee for use.
- Rail transit system
- Reasonable hotels
- Recreation centers for seniors.
- Rental lockers.
- Roller skate lanes on road.
- Safely go out at night.
- School
- Showers for homeless.
- Stop the rail!
- Storage
- The above as marked with or without rail.
- The east?
- There's no open space where I live.
- Toilets
- Tourist attractions / shops.
- What is the cost for 1 person to ride the rail per month; daily? How frequently will rail come to each stop?
- What is the cost to ride the rail? Daily rate, monthly rate? Why rate?
- Won't stop in our district.

*Other Responses to Downtown Q22/ Kalihi Q20: Where is your work or school located?
(Please check all that apply)*

- Aala & School St.
- Born & raised
- Camp Smith (Halawa)
- Halawa
- Harbor
- Hawaii Kai
- Hawaii Kai
- Honolulu
- Honolulu
- Iwilei
- Iwilei
- Iwilei - BAC med building.
- Kailua
- Kaneohe
- Kapalama
- Kapalama; Liliha
- Kapiolani Boulevard
- Kapolei
- Kapolei
- Kapolei
- Kapolei
- Koko Crater
- Ko'olina, Aina Haina.
- Ko'olina
- Kunia
- Laie Foodland
- Liliha
- Liliha
- Liliha / School St
- Makiki
- Makiki
- Makiki
- McCully
- McCully
- McCully
- Mililani Tech Park
- Mililani Tech Park
- Moiliili
- Nimitz Hwy (Pier)
- Nuuanu
- Nuuanu
- Nuuanu
- Nuuanu

- Nuuanu
- Old police station
- Old police station - Palama
- Outer Islands
- Pali
- Pensacola/Makiki
- Punahou
- Punahou
- Sand Island
- Schofield Barracks
- Senior - retired
- Wahiawa
- Waipahu
- Waipahu

Other Responses to Downtown Q24/ Kalihi Q22: Which best describes the building where you live?

- Mixed communicate residential
- Public housing
- Retired
- Senior
- Senior one-side/loop the other
- Studies type

Appendix F: Methodology

Developing the Questionnaire

The survey instruments for the City and County of Honolulu Community Surveys of the Downtown and Kalihi neighborhoods were developed through an iterative process where NRC staff drafted questions for review by the City and County of Honolulu and Dyett and Bhatia. To begin this process an in-person kick-off meeting was held and a list of potential topics were discussed and vetted. NRC then drafted a survey for review, and, after several rounds of edits and review, a final five-page questionnaire emerged. Most of the questions for the two neighborhoods were the same, but a few unique questions were developed for each neighborhood. The final surveys were vetted and approved by senior City and County of Honolulu officials.

Selecting Survey Recipients

“Sampling” refers to the method by which survey recipients are chosen. The “sample” refers to all those who were given a chance to participate in the survey. The population of interest for the Downtown Community Survey was those households that were located within a half mile of three planned rail transit stations: Iwilei, Chinatown and Downtown Stations.

To create this sample a USPS list of all residential addresses within the zip codes near the stations was purchased. Each of the addresses was geocoded to determine the precise longitude and latitude of the address. This geocode information was also used to determine the “crow flies” distance of the address to each of the relevant rail stations. All addresses within a half mile of a relevant station were included as part of the desired population and from this population, 4,000 addresses were randomly selected to receive the mail survey. These households were 40% of the total number of households (10,086) estimated to be within a half mile of one of the three proposed stations.

Survey Administration and Response

Each selected household was contacted four times. First, a prenotification announcement was sent to the selected household informing them that they had been selected to participate in the survey. Approximately one week after mailing the prenotification, each household was mailed a survey containing a cover letter signed by the Director of the Department of Planning and Permitting enlisting participation. The packet also contained a postage-paid return envelope in which the survey recipients could return the completed questionnaire to NRC. Each survey had a unique five-digit code ink-jetted on the top of the cover page so that the returned survey could be linked to the data about how far the household was from a planned rail station.

A reminder letter and survey, was mailed to arrive one week after the first survey. The second cover letter asked those who had not completed the survey to do so and those who had already done so to refrain from turning in another survey. A week after the reminder survey, a follow-up postcard was mailed. The postcard asked non-responders to find and complete the survey and provided a phone number to call if they had lost the survey.

The cover letter of the survey included text in Chinese that invited Chinese readers to call a toll-free telephone number to request a Chinese language survey, if they preferred to complete the survey in

this language. In total, 36 residents requested, and were sent, Chinese language surveys and 20 completed and returned the survey.

The mailings were sent in June and July, 2011 and completed surveys were collected over the following five weeks. About 4% of the 4,000 surveys mailed were returned because the housing unit was vacant or the postal service was unable to deliver the survey as addressed. Of the remaining 3,846 who received a survey, 1,088 completed the survey, providing a response rate of 28%. This is a good response rate; average response rates for a mailed resident survey typically range from 25% to 40%, and generally from 20% to 30% for larger urban populations.

Confidence Intervals

The 95% confidence interval (or “margin of error”) quantifies the “sampling error” or precision of the estimates made from the survey results. A 95% confidence interval can be calculated for any sample size and indicates that in 95 of 100 surveys conducted like this one, for a particular item, a result would be found that is within plus or minus four percentage points of the result that would be found if everyone in the population of interest was surveyed. The practical difficulties of conducting any resident survey may introduce other sources of error in addition to sampling error. Despite best efforts to boost participation and ensure potential inclusion of all households, some selected households will decline participation in the survey (potentially introducing non-response error) and some eligible households may be unintentionally excluded from the listed sources for the sample (referred to as coverage error).

While the 95 percent confidence level for the survey is generally no greater than plus or minus three percentage points around any given percent reported for the entire sample ($\pm 1,100/1,088$), results for subgroups will have wider confidence intervals. Where estimates are given for subgroups, they are less precise. For each subgroup from the survey, the margin of error rises to as much as plus or minus 14% for a sample size of 50 to plus or minus 5% for 400 completed surveys.

Survey Processing (Data Entry)

Mailed surveys were submitted via postage-paid business reply envelopes. Each survey was reviewed and “cleaned” as necessary. For example, a question may have asked a respondent to pick two items out of a list of five, but the respondent checked three; staff would choose randomly two of the three selected items to be coded in the dataset.

Once all surveys have been assigned a unique identification number, they are entered into an electronic dataset. This dataset was subject to a data entry protocol of “key and verify,” in which survey data were entered twice into an electronic dataset and then compared. Discrepancies were evaluated against the original survey form and corrected. Range checks as well as other forms of quality control were also performed.

Weighting the Data

The demographic characteristics of the survey sample were compared to those found in the Census blocks that were found within a half mile of the relevant planned rail stations. Sample results were weighted using the Census norms to reflect the appropriate percent of those in the Census blocks. Other discrepancies between the whole population and the sample were also aided by the weighting due to the intercorrelation of many socioeconomic characteristics.

The variables used for weighting were respondent age, gender, ethnicity, household type, and tenure. A special software program using mathematical algorithms is used to calculate the appropriate weights. The results of the weighting scheme are presented in the figure below.

2011 City and County of Honolulu Downtown Community Survey Weighting Table

	Population Norm ¹	Unweighted Data	Weighted Data
Housing tenure			
Own	31%	44%	32%
Rent	69%	57%	68%
Housing type			
Detached*	33%	5%	29%
Attached*	67%	95%	71%
Ethnicity			
Asian	63%	67%	63%
Hawaiian	8%	8%	8%
Not Asian or Hawaiian	29%	25%	29%
Gender			
Female	52%	54%	53%
Male	48%	46%	47%
Age			
Age 18-34	25%	16%	24%
Age 35-54	34%	32%	33%
Age 55 and over	41%	52%	43%

*Source: U.S. 2010 Census and American Community Survey 2005-2009

Analyzing the Data

The electronic dataset was analyzed by National Research Center, Inc. staff using the Statistical Package for the Social Sciences (SPSS). For the most part, frequency distributions are presented in the body of the report. A complete set of frequencies for each survey question is presented in *Appendix A: Survey Results*.

Appendix G: Survey Instrument



We need your input!

Dear Downtown Community Resident,

The City and County of Honolulu is building a rail transit line from East Kapolei to Ala Moana to provide transportation alternatives and help residents travel more efficiently. Three stations are planned for the downtown area: Iwilei Station (next to HECO's Iwilei substation), Chinatown Station (behind Oahu Market) and Downtown Station (at the Pacific Guardian Center). Their locations are shown on the detailed map below, which is above the map of all planned rail stations.

Your home is located within a half mile of one (or more) of these downtown stations, and we would really like to hear from you as we begin to make plans to guide future public investment and development around these stations. For the purpose of this survey, please consider your neighborhood the area within walking distance of your home and nearest rail station(s).

The adult (anyone 18 years or older) in your household who most recently had a birthday should complete this survey. Year of birth of the adult does not matter. Please spend a few minutes to answer all the questions and return the survey in the enclosed postage-paid envelope. Your responses will remain completely anonymous.

Your participation in this survey is very important. You will help shape the future of the downtown neighborhoods for generations to come!

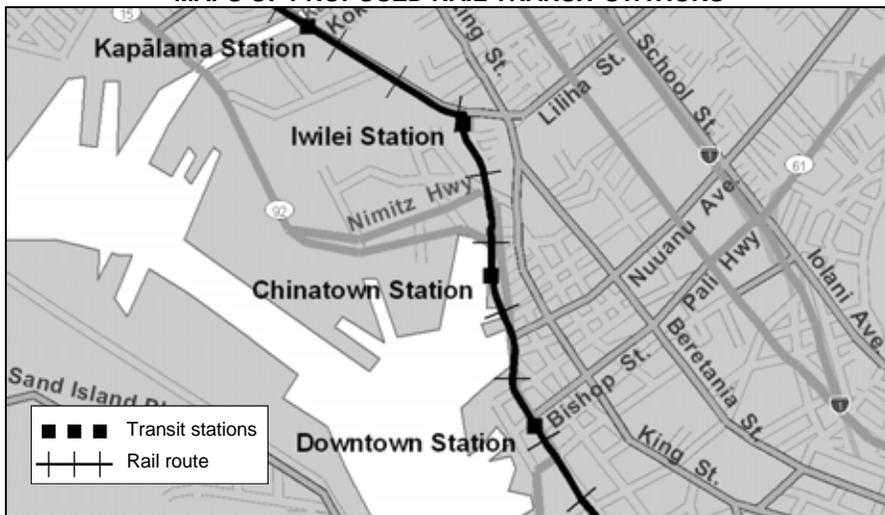
If you have any questions about this survey, please call our staff member, Raymond Young, at (808) 768-8049.

Thank you for your time and participation.

Sincerely,

David K. Tanoue, Director
Department of Planning and Permitting,
City and County of Honolulu

MAPS OF PROPOSED RAIL TRANSIT STATIONS



如果您需要用中文填写这份民意问卷调查，请拨免费电话 1-888-907-6491，我们会寄一份中文问卷调查表给您

Please complete this questionnaire if you are the adult (age 18 or older) in the household who most recently had a birthday. The adult's year of birth does not matter. Your responses are anonymous and will be reported in group form only. Results are tabulated by a company independent of the City & County.

Thank you!

1. Please rate each of the following characteristics of your neighborhood. (Please check one box for each line)

	<u>Excellent</u>	<u>Good</u>	<u>Fair</u>	<u>Poor</u>	<u>Don't know</u>
Presence of sidewalks	<input type="checkbox"/>				
Condition of sidewalks	<input type="checkbox"/>				
Number of cross-walks/crossing-lights	<input type="checkbox"/>				
Safety while walking	<input type="checkbox"/>				
Overall ease of walking in your neighborhood.....	<input type="checkbox"/>				
Number of bicycle paths and lanes	<input type="checkbox"/>				
Condition of bicycle paths and lanes	<input type="checkbox"/>				
Availability of bike racks/bike storage.....	<input type="checkbox"/>				
Safety while bicycling	<input type="checkbox"/>				
Overall ease of biking in your neighborhood	<input type="checkbox"/>				
Ease of locating bus stops	<input type="checkbox"/>				
Condition of bus stops	<input type="checkbox"/>				
Safety when waiting for buses	<input type="checkbox"/>				
Safety when riding buses.....	<input type="checkbox"/>				
Overall ease of bus travel	<input type="checkbox"/>				
Condition of local streets	<input type="checkbox"/>				
Traffic flow on local streets	<input type="checkbox"/>				
Amount of public parking.....	<input type="checkbox"/>				
Overall, how easy it is for you to get around in Honolulu?	<input type="checkbox"/>				

2. How often does any member of your household use neighborhood parks?

- Almost daily A few times a week A few times a month Once a month or less Never

3. Please rate the quality of the parks in your neighborhood for the following:

(Please check one box for each line)

	<u>Excellent</u>	<u>Good</u>	<u>Fair</u>	<u>Poor</u>	<u>Don't know</u>
Quality of parks for playing sports	<input type="checkbox"/>				
Quality of parks for exercising.....	<input type="checkbox"/>				
Quality of park playgrounds for children	<input type="checkbox"/>				
Quality of parks for picnicking or hanging out	<input type="checkbox"/>				

4. How safe do you feel in your neighborhood parks?

(Please check one box for each line)

	<u>Very safe</u>	<u>Somewhat safe</u>	<u>Somewhat unsafe</u>	<u>Very unsafe</u>	<u>Not applicable</u>
In parks during the day.....	<input type="checkbox"/>				
In parks at night.....	<input type="checkbox"/>				
In parks, when homeless people are present	<input type="checkbox"/>				

5. We'd like to know if you have the following businesses in your neighborhood, and if they are in your neighborhood, how you would rate them overall. Are they excellent, good, fair or poor?

	Is this in your neighborhood?		If in neighborhood, are they...				Don't know
	No	Yes	Excellent	Good	Fair	Poor	
Restaurants.....	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Bars or night clubs.....	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Coffee shops.....	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Beauty salons (hair, nails, barbers).....	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Family entertainment (theaters, etc.).....	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Grocery stores.....	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Drug stores (pharmacies).....	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Convenience stores (i.e. 7-11).....	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Laundry/dry cleaners.....	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>

6. We'd like to know if you have the following resources in your neighborhood, and if they are in your neighborhood, how you would rate them overall. Are they excellent, good, fair or poor?

	Is this in your neighborhood?		If in neighborhood, are they...				Don't know
	No	Yes	Excellent	Good	Fair	Poor	
Libraries.....	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Schools.....	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Child care (day cares).....	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Youth centers.....	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Community centers.....	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Senior centers.....	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Medical clinics/dentists.....	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Affordable housing.....	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>

7. What 3 things do you like most and what 3 things do you like least about living in your neighborhood? (Choose, or write-in, up to 3 things in each column)

3 things you most like

- Location is close to jobs/bus stops
- Housing is affordable
- Neighborhood houses are in good condition
- House/property is good size for my household
- Neighborhood is quiet
- Lively community/interaction with neighbors
- Crime rate is low
- Safe to walk, drive or play (few accidents)
- Good schools for children
- Close to shopping
- Close to recreation areas/facilities
- _____
- _____
- _____

3 things you least like

- Location is not close to jobs/bus stops
- Housing is expensive
- Neighborhood houses are in poor condition
- House/property is small, not enough space
- Neighborhood is too noisy
- Neighborhood is too quiet - not a very lively place
- Crime rate is too high
- Unsafe to walk, drive or play (too many accidents)
- No good schools for children
- Far from shopping
- Far from recreation areas/facilities
- _____
- _____
- _____

8. If only a few of the following amenities could be built or improved in your neighborhood, which five would you most like to see built or improved? (Check the 5 that are most important to you)

- | | | |
|--|---|---|
| <input type="checkbox"/> More car parking | <input type="checkbox"/> Sports facilities (gyms, etc.) | <input type="checkbox"/> Youth centers |
| <input type="checkbox"/> Improved sidewalks | <input type="checkbox"/> Children's playgrounds | <input type="checkbox"/> Community centers |
| <input type="checkbox"/> Walking paths/trails | <input type="checkbox"/> Libraries | <input type="checkbox"/> Senior centers |
| <input type="checkbox"/> Bike paths and bike lanes | <input type="checkbox"/> Schools | <input type="checkbox"/> Medical clinics/dentists |
| <input type="checkbox"/> Parks | <input type="checkbox"/> Child care (day cares) | <input type="checkbox"/> Affordable housing |
| <input type="checkbox"/> Community gardens | <input type="checkbox"/> Other _____ | <input type="checkbox"/> Other _____ |

9. If there was one thing you could do to improve your neighborhood what would it be?

10. What landmarks or characteristics of your neighborhood are most important to preserve?

11. What neighborhood in Honolulu would you most like to live in and why?

12. Please tell us how much you agree or disagree with the following statements about homeless services and facilities in the Iliwei/Chinatown/Downtown area? (Check one box for each line)

	<u>Strongly agree</u>	<u>Somewhat agree</u>	<u>Somewhat disagree</u>	<u>Strongly disagree</u>	<u>Don't know</u>
Existing homeless services/facilities are needed and should remain.....	<input type="checkbox"/>				
Additional homeless services/facilities should be provided.....	<input type="checkbox"/>				

13. How strongly would you support or oppose the adding or improving the following support services or facilities for homeless people in the Iliwei/Chinatown/Downtown area?

(Check one box for each line)

	<u>Strongly support</u>	<u>Somewhat support</u>	<u>Somewhat oppose</u>	<u>Strongly oppose</u>	<u>Don't know</u>
Medical/mental health.....	<input type="checkbox"/>				
Substance abuse.....	<input type="checkbox"/>				
Food/meals.....	<input type="checkbox"/>				
Job training.....	<input type="checkbox"/>				
Emergency shelters.....	<input type="checkbox"/>				
Transitional shelters.....	<input type="checkbox"/>				

14. If you feel that additional homeless services and facilities should be provided in or near Downtown, please let us know what locations you think would be appropriate:

15. Do you plan to move from your current home in the next two years?

- | | |
|---|---|
| <input type="checkbox"/> Yes | → 15a. Where will you move? |
| <input type="checkbox"/> No → go to question 16 | <input type="checkbox"/> A new place in this neighborhood |
| <input type="checkbox"/> Don't know → go to question 16 | <input type="checkbox"/> Another neighborhood in Honolulu |
| | <input type="checkbox"/> Outside Honolulu, but on Oahu |
| | <input type="checkbox"/> Outside Oahu |

16. Before receiving this survey, were you aware that the City and County of Honolulu is planning to build a rail transit line? (See cover page for map of the proposed rail line)

- Yes No

17. At least one rail station will be within ½ mile (up to 10-minute walk) of your home. Once it is built, how likely or unlikely will you or someone in your household be to use rail transit for the following trips?

(Check one box for each line)

	<u>Very likely</u>	<u>Somewhat likely</u>	<u>Somewhat unlikely</u>	<u>Very unlikely</u>
Use rail transit to get to work or school.....	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Use rail transit to go shopping	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Use rail transit to go to restaurants, bars or nightclubs.....	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Use rail transit to visit beaches or recreation areas.....	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Use rail transit to meet up with friends/family.....	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>

18. When the rail system is built there may be opportunities to build new amenities around the rail stations. How strongly would you support or oppose building each of the following near your closest proposed rail station(s)?

(Check one box for each line)

	<u>Strongly support</u>	<u>Somewhat support</u>	<u>Somewhat oppose</u>	<u>Strongly oppose</u>	<u>Don't know</u>
Bicycle parking.....	<input type="checkbox"/>				
Plazas or small parks.....	<input type="checkbox"/>				
Bus shelters	<input type="checkbox"/>				
Places to sit.....	<input type="checkbox"/>				
Improved landscaping	<input type="checkbox"/>				
Coffee shops and restaurants	<input type="checkbox"/>				
Convenience stores (i.e. 7-11).....	<input type="checkbox"/>				
Services, like hair salons or drycleaners.....	<input type="checkbox"/>				
Shopping centers.....	<input type="checkbox"/>				
Grocery stores	<input type="checkbox"/>				
Drug stores (pharmacies)	<input type="checkbox"/>				
Affordable/subsidized housing.....	<input type="checkbox"/>				
Regular/market rate housing	<input type="checkbox"/>				
Other	<input type="checkbox"/>				

19. If new residential or commercial buildings are developed near your closest proposed rail station(s), how strongly would you support or oppose the following building heights?

(Check one box for each line)

	<u>Strongly support</u>	<u>Somewhat support</u>	<u>Somewhat oppose</u>	<u>Strongly oppose</u>	<u>Don't know</u>
1 - 3 stories	<input type="checkbox"/>				
4 - 8 stories	<input type="checkbox"/>				
9 - 14 stories	<input type="checkbox"/>				
15 - 30 stories	<input type="checkbox"/>				
Above 30 stories	<input type="checkbox"/>				

20. How strongly would you support or oppose the following improvements for Nimitz Highway, Dillingham Boulevard and other major downtown streets?

(Check one box for each line)

	<u>Strongly support</u>	<u>Somewhat support</u>	<u>Somewhat oppose</u>	<u>Strongly oppose</u>	<u>Don't know</u>
Expanding bus service	<input type="checkbox"/>				
Establishing bike lanes.....	<input type="checkbox"/>				
Improving sidewalks	<input type="checkbox"/>				
Adding street lighting	<input type="checkbox"/>				
Planting trees.....	<input type="checkbox"/>				
Adding crosswalks	<input type="checkbox"/>				
Adding on street parking	<input type="checkbox"/>				
Adding places to sit.	<input type="checkbox"/>				

Our last questions are about you and your household.
Again, all of your responses to this survey are completely anonymous and will be reported in group form only.

21. How long have you lived: *(Please check one box for each line)*

	<u>Less than 1 year</u>	<u>1-4 years</u>	<u>5-9 years</u>	<u>10-19 years</u>	<u>20 or more years</u>
In this house/apartment.....	<input type="checkbox"/>				
In this neighborhood	<input type="checkbox"/>				
In Honolulu	<input type="checkbox"/>				

22. Where is your work or school located? *(Please check all that apply)*

- | | | | | |
|--------------------------------------|-----------------------------------|---------------------------------------|--|---|
| <input type="checkbox"/> Kalihi | <input type="checkbox"/> Downtown | <input type="checkbox"/> Kakaako | <input type="checkbox"/> Ala Moana | <input type="checkbox"/> Kahala/ Diamond Head |
| <input type="checkbox"/> Manoa | <input type="checkbox"/> Kaimuki | <input type="checkbox"/> Waikiki | <input type="checkbox"/> East Oahu | <input type="checkbox"/> Airport/Pearl Harbor |
| <input type="checkbox"/> Waianae | <input type="checkbox"/> Ewa | <input type="checkbox"/> Central Oahu | <input type="checkbox"/> Aiea/Pearl City | <input type="checkbox"/> Moanalua/Salt Lake |
| <input type="checkbox"/> North Shore | <input type="checkbox"/> Windward | <input type="checkbox"/> Other _____ | | |

23. Thinking about last week, please tell us how you got to work or school each day (if you used more than one transportation mode, choose the one you used for the most miles). *(Please check one box for each day)*

	<u>Did not go to work/school</u>	<u>Worked from home</u>	<u>Drove vehicle alone</u>	<u>Car pooled</u>	<u>Motorbike or scooter</u>	<u>Took bus</u>	<u>Walked</u>	<u>Biked</u>
Monday	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Tuesday	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Wednesday	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Thursday	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Friday	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Saturday	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Sunday	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>

24. Which best describes the building where you live?

- House (single family/detached)
- Duplex
- Townhouse
- Apartment – walk-up
- Apartment – with elevators
- Other (Please specify _____)

25. Do you rent or own your home? Rent Own

26. Please tell us the number of adults (including yourself) and children who live in your home.

_____ number of adults
_____ number of children

27. How many motor vehicles (cars, trucks, motorcycles, etc.) are owned or leased by the people in your household, and how many bicycles are owned and used on a regular basis?

_____ number of vehicles
_____ number of adult bicycles
_____ number of children’s bicycles

28. Does any member of your household have a physical handicap, or is anyone disabled?

- Yes No

29. How old are you? _____ years old

30. What is your gender? Male Female

31. How much education have you completed?

- 0 to 11 years of school
- High school
- Some college
- Associate's or technical school degree
- Bachelor's degree
- Graduate/professional degree

32. How much was your household's total income before taxes in 2010? Include income from all sources for all persons living in your household.

- | | |
|---|---|
| <input type="checkbox"/> Less than \$19,999 | <input type="checkbox"/> \$50,000 to \$74,999 |
| <input type="checkbox"/> \$20,000 to \$29,999 | <input type="checkbox"/> \$75,000 to \$99,999 |
| <input type="checkbox"/> \$30,000 to \$39,999 | <input type="checkbox"/> \$100,000 to \$149,999 |
| <input type="checkbox"/> \$40,000 to \$49,999 | <input type="checkbox"/> \$150,000 or more |

33. Which category best describes your race?

(Please check all that apply)

- | | |
|---|--------------------------------------|
| <input type="checkbox"/> Native Hawaiian | <input type="checkbox"/> Japanese |
| <input type="checkbox"/> Samoan | <input type="checkbox"/> Chinese |
| <input type="checkbox"/> Micronesian | <input type="checkbox"/> Filipino |
| <input type="checkbox"/> Other Pacific Islander | <input type="checkbox"/> Korean |
| <input type="checkbox"/> Black/African American | <input type="checkbox"/> Vietnamese |
| <input type="checkbox"/> American Indian/Inuit | <input type="checkbox"/> Other Asian |
| <input type="checkbox"/> Hispanic/Latino | <input type="checkbox"/> Other |
| <input type="checkbox"/> White/Caucasian | |

**Thank you! Please return the survey to NRC using the postage-paid envelope provided.
National Research Center, Data Entry, P.O. Box 549, Belle Mead NJ 08502-9922**