

# Health Impact Assessment Potential Prison Relocation Update

## WELCOME



October 15, 2014

# Agenda

- Welcome—thank you for coming

## Session Goals:

- Review community survey results
- Discuss key Health Information Assessment findings and highlight recommendations
- Open for community questions
- Wrap-up and next steps

# Presenters



- Dr. John Contreras, Director of Graduate Public Health Program, Westminster College
- Dr. Kristine Lynch, Public Health Professor, Westminster College
- Heather Bertotti Sarin, Lead Graduate Research Assistant

# Status of Prison Relocation

- In March 2014, Prison Relocation Commission established by the Utah Legislature
- Currently, there are 25 Utah sites under consideration
- Various prison relocation criteria has been established
- Prison Relocation Commission scheduled to recommend location to 2015 Utah Legislature



# What is a Health Impact Assessment?

- Evaluates the impact of projects on health of individuals
- Serves as a framework to provide decision makers with information
- Incorporates community feedback and existing research



# Research process

- Obtained Community surveys from online and face-to-face interviews
- Reviewed research/literature on topic
- Conducted various interviews with Community leaders, including visit to the state prison in Draper.





# Survey summary

- Conducted from June 20 to July 23
- Received 577 surveys
  - 7 did not live and/or work in Tooele County
  - 25 did not answer survey beyond resident question
  - Final sample size = 545 surveys



*Our Mission:*  
The Health Department serves as a leader in public health for the community by promoting health, striving to protect the health of our community, developing policies, providing services and education, and protecting the environment.

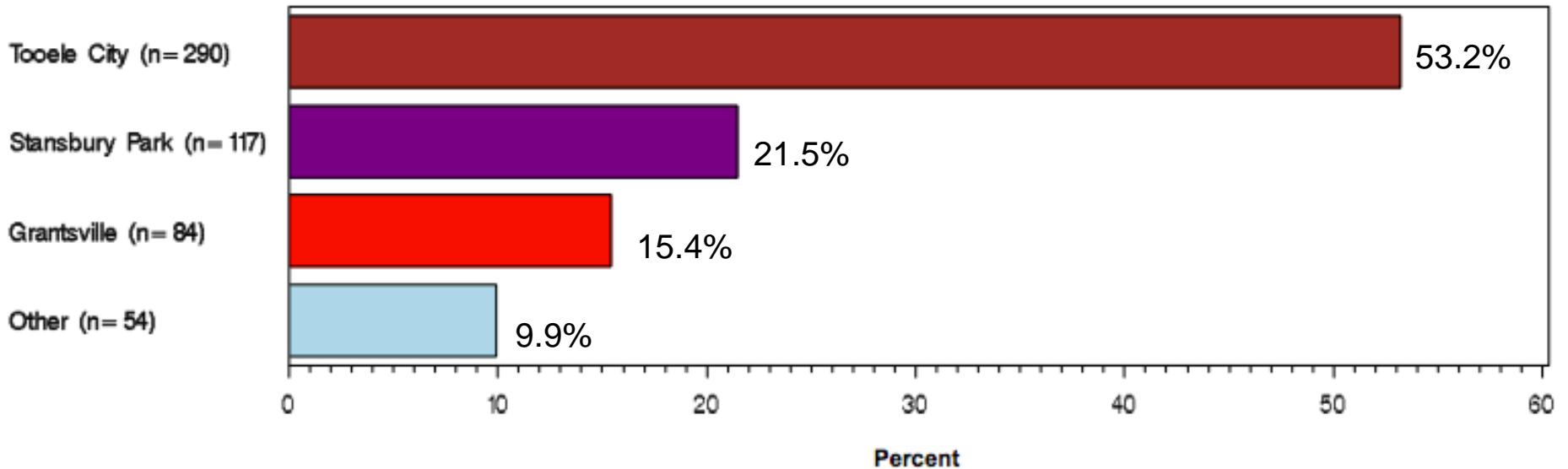
*Our Vision:*  
A healthy and safe community for all Tooele County residents.

Community Services   Environmental Health   Family & School Nursing



# Survey Demographics

Reported community of residence and/or workplace





# Complete distribution of surveys

| Community      | Frequency | Percent | Cumulative Frequency | Cumulative Percent |
|----------------|-----------|---------|----------------------|--------------------|
| Erda           | 21        | 3.85    | 21                   | 3.85               |
| Grantsville    | 84        | 15.41   | 105                  | 19.27              |
| Lake Point     | 2         | 0.37    | 107                  | 19.63              |
| Stansbury Park | 117       | 21.47   | 224                  | 41.10              |
| Tooele         | 290       | 53.21   | 514                  | 94.31              |
| Wendover NV    | 1         | 0.18    | 515                  | 94.50              |
| West Jordan    | 1         | 0.18    | 516                  | 94.68              |
| dugway         | 2         | 0.37    | 518                  | 95.05              |
| lake point     | 5         | 0.92    | 523                  | 95.96              |
| over lake      | 1         | 0.18    | 524                  | 96.15              |
| pine canyon    | 2         | 0.37    | 526                  | 96.51              |
| rush valley    | 3         | 0.55    | 529                  | 97.06              |
| south rim      | 2         | 0.37    | 531                  | 97.43              |
| spanish fork   | 1         | 0.18    | 532                  | 97.61              |
| stockton       | 11        | 2.02    | 543                  | 99.63              |
| vernon         | 2         | 0.37    | 545                  | 100.00             |

# Age comparison

| Age group | Tooele County *<br>N=58,158 | Survey<br>N=545 |
|-----------|-----------------------------|-----------------|
| <25       | 43.9%                       | 6.2%            |
| 25-35     | 14.9%                       | 30.4%           |
| 36-45     | 14.1%                       | 32.3%           |
| 46-55     | 11.3%                       | 17.4%           |
| >55       | 15.8%                       | 13.8%           |

\* American Community Survey 2012

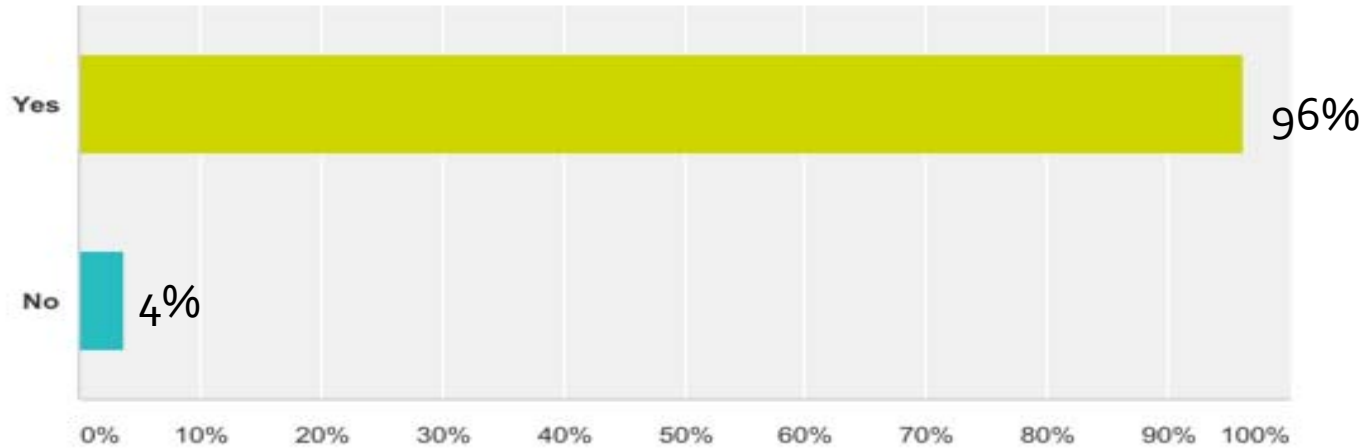
# Gender comparison

| Gender | Tooele County *<br>N=58,158 | Survey<br>N=545 |
|--------|-----------------------------|-----------------|
| Female | 49.8%                       | 68.3%           |
| Male   | 50.2%                       | 31.7%           |

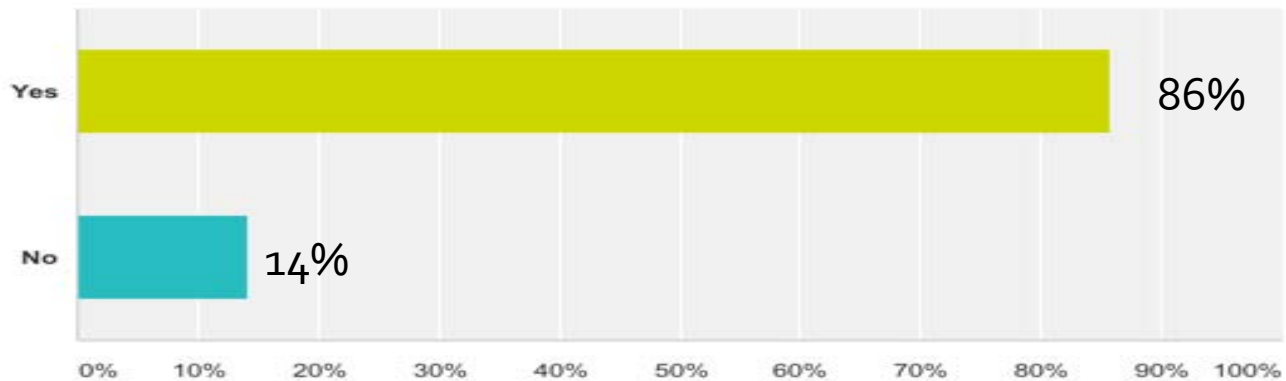
\* American Community Survey 2012

# Familiarity with Prison Location and Move

Do you know where the current state prison is located?

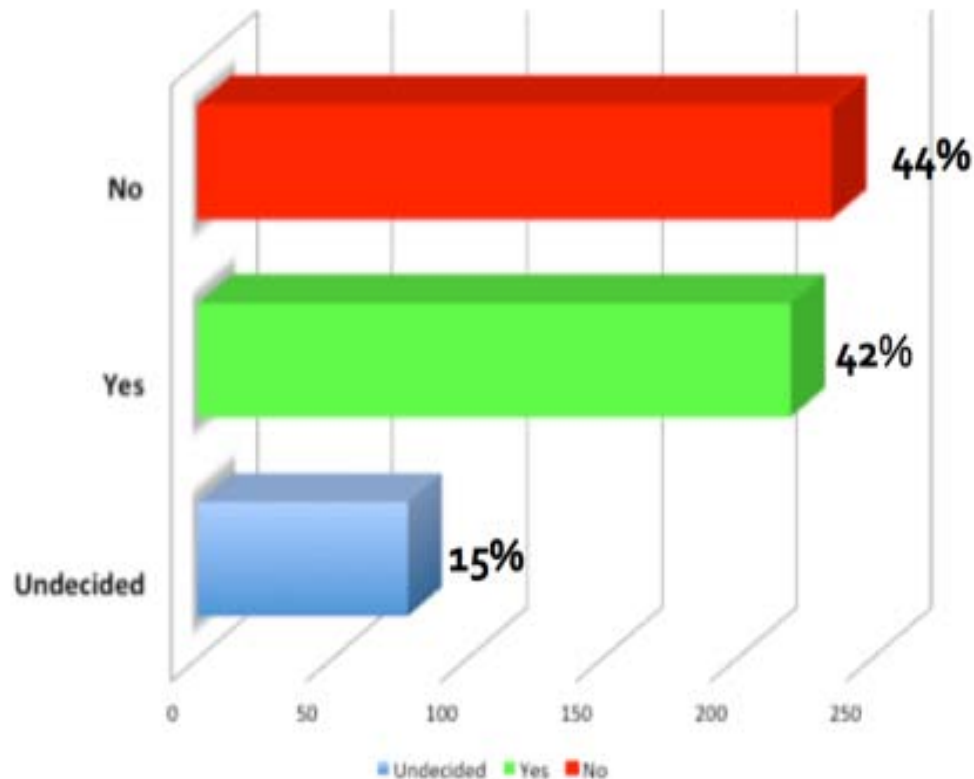


Have you heard about the potential to move the state prison?

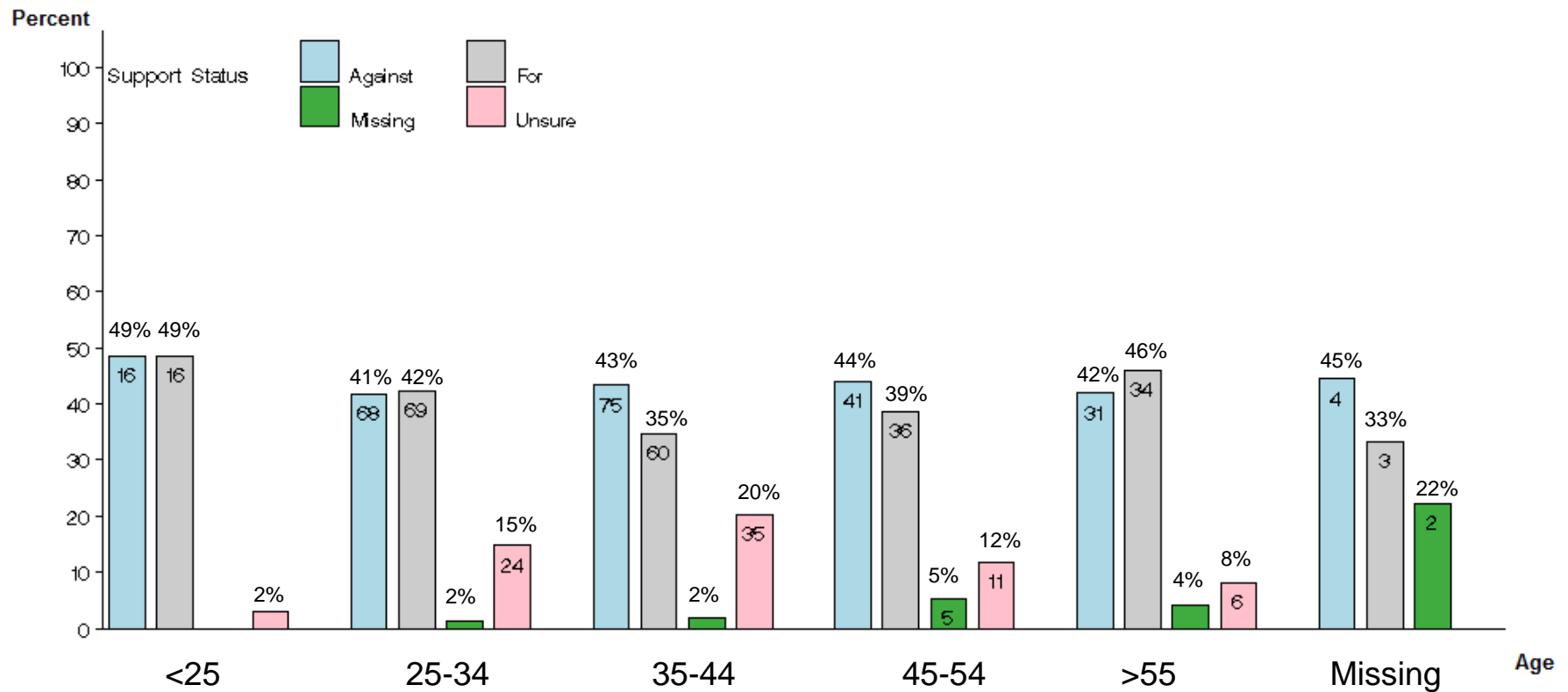


# Support for prison move?

Would you support a prison move from Salt Lake County to Tooele County?

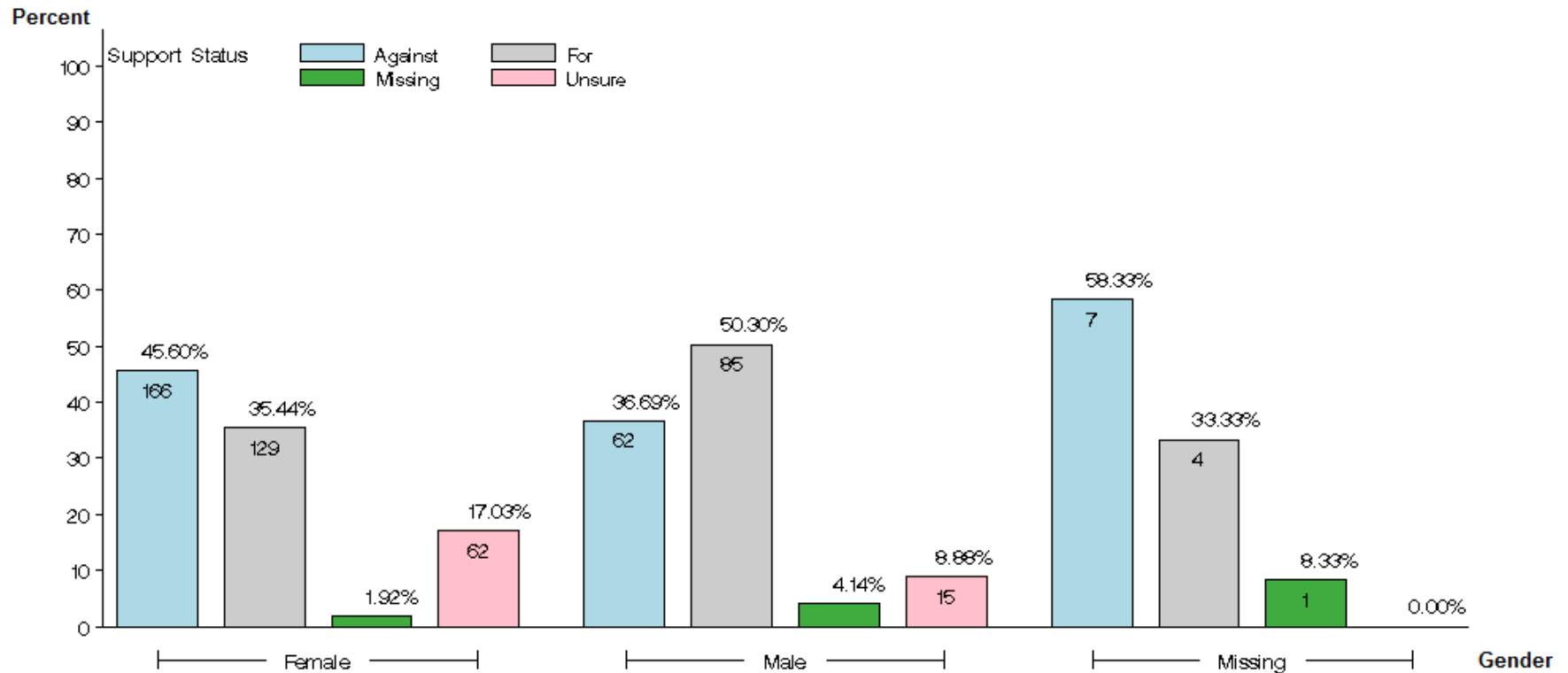


# Support across age groups

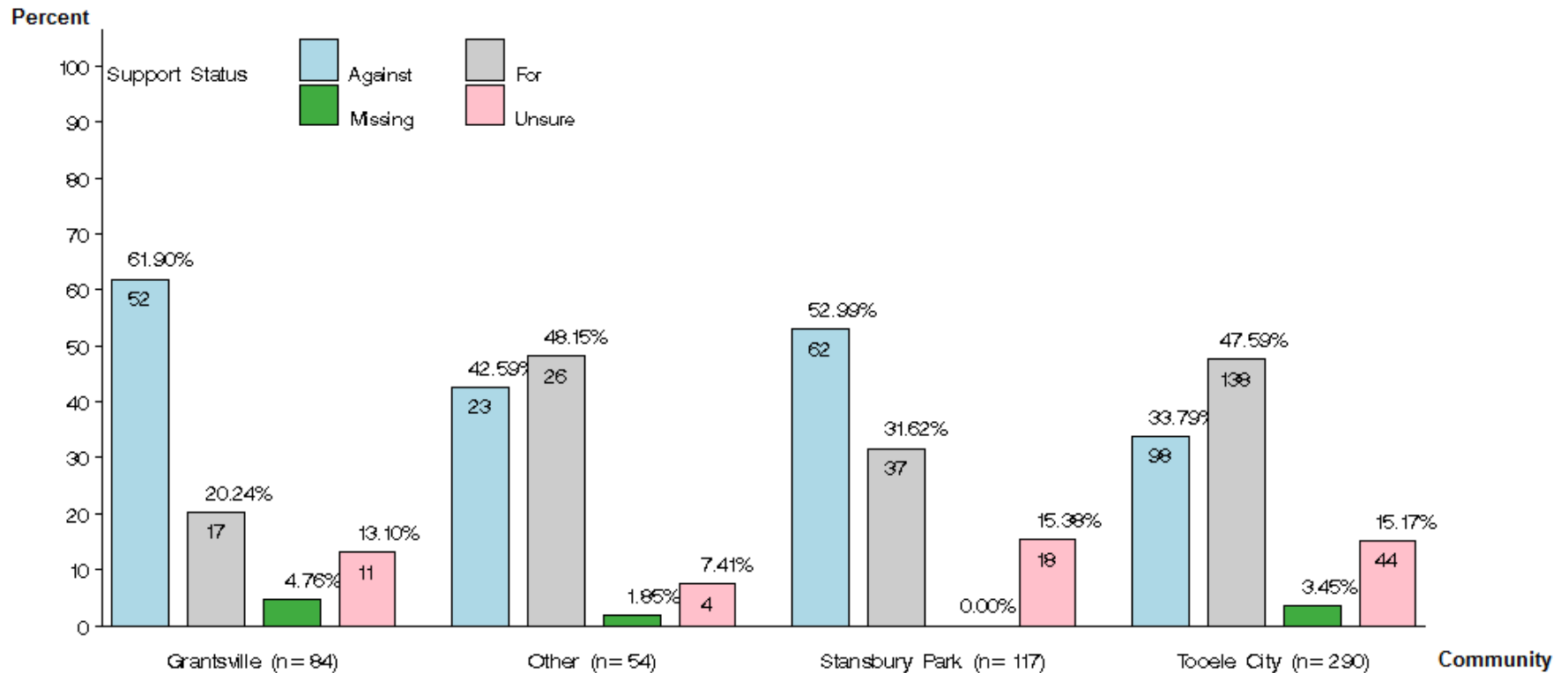




# Support across gender

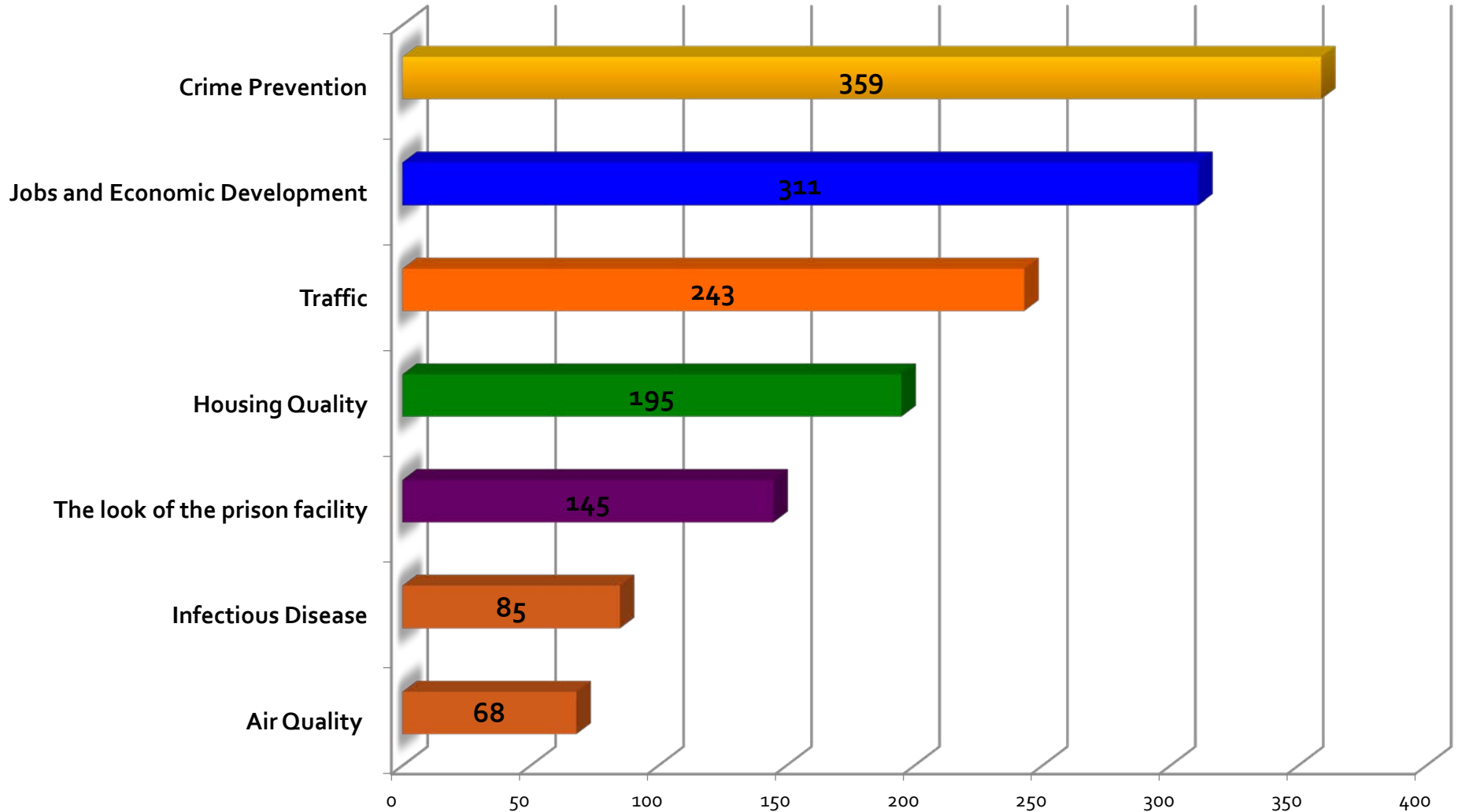


# Support across community



# Areas that need to be addressed

AREAS OF CONCERN FOR A NEW PRISON



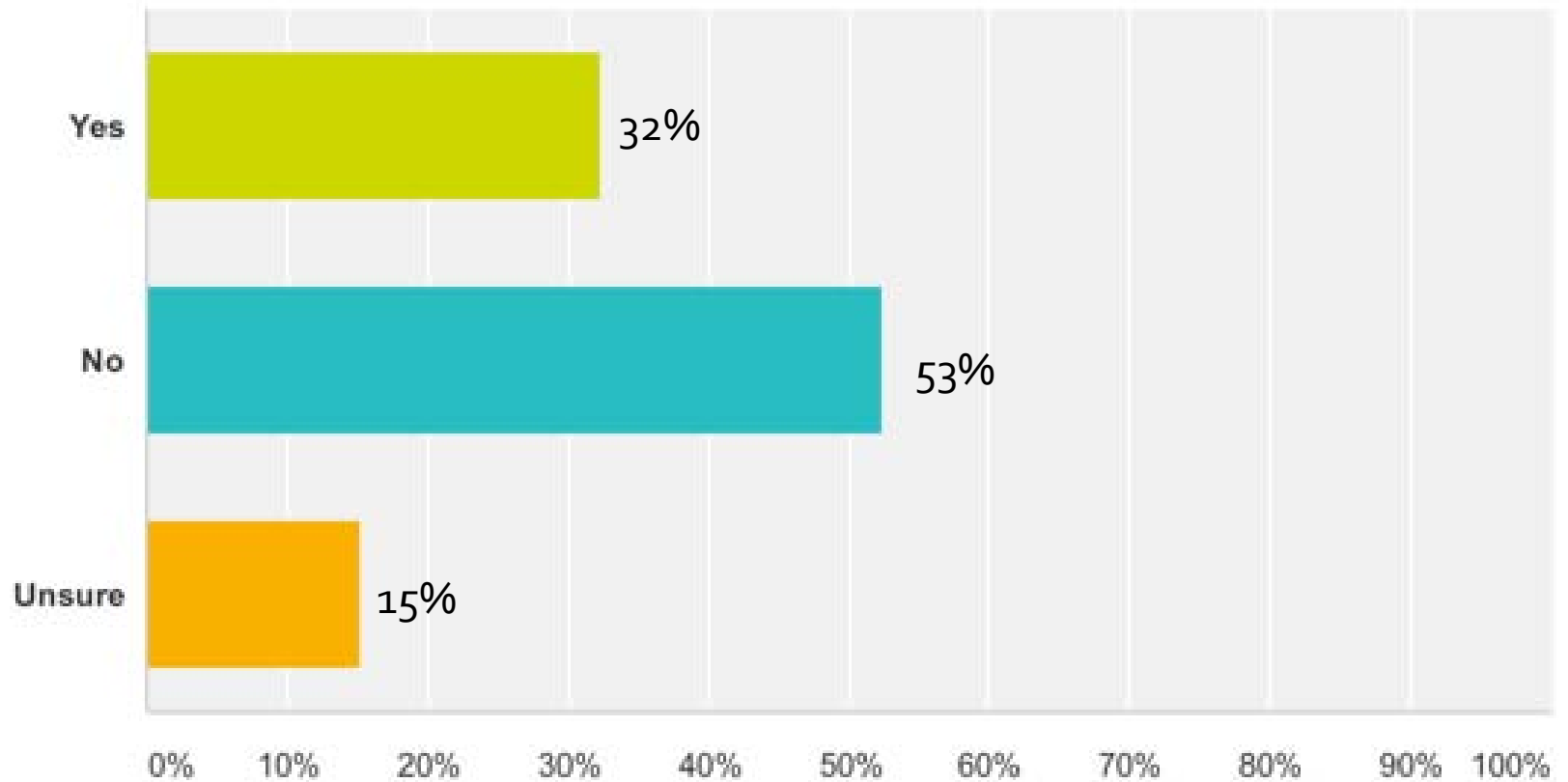
# Community Feedback on Other Concerns



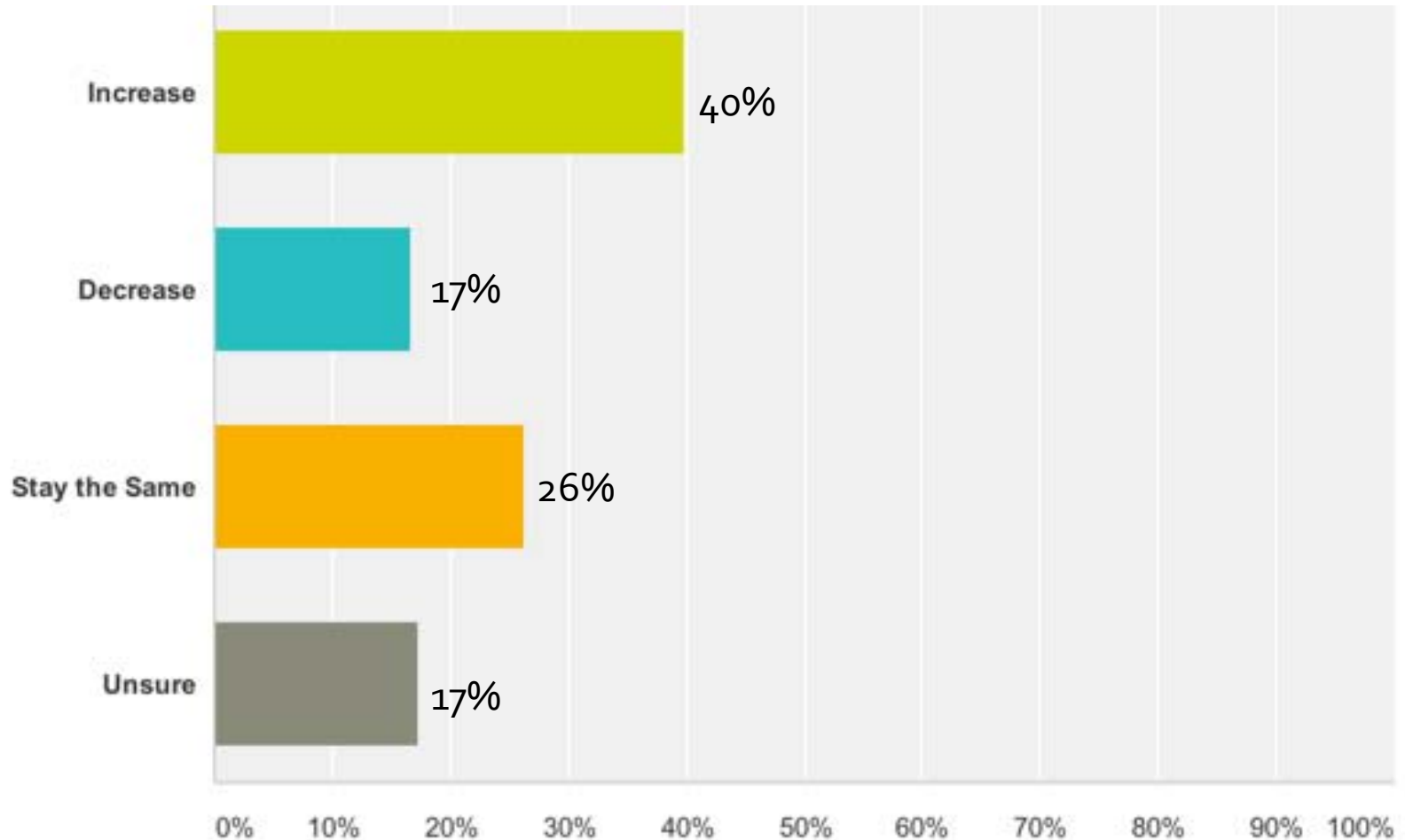
- Cost of transporting prisoners
- Mass transit transportation
- Water source impact & infrastructure
- Prisoner families moving here
- Home values decreasing
- Exact prison location
- Infrastructure



# Would you fear for your safety?

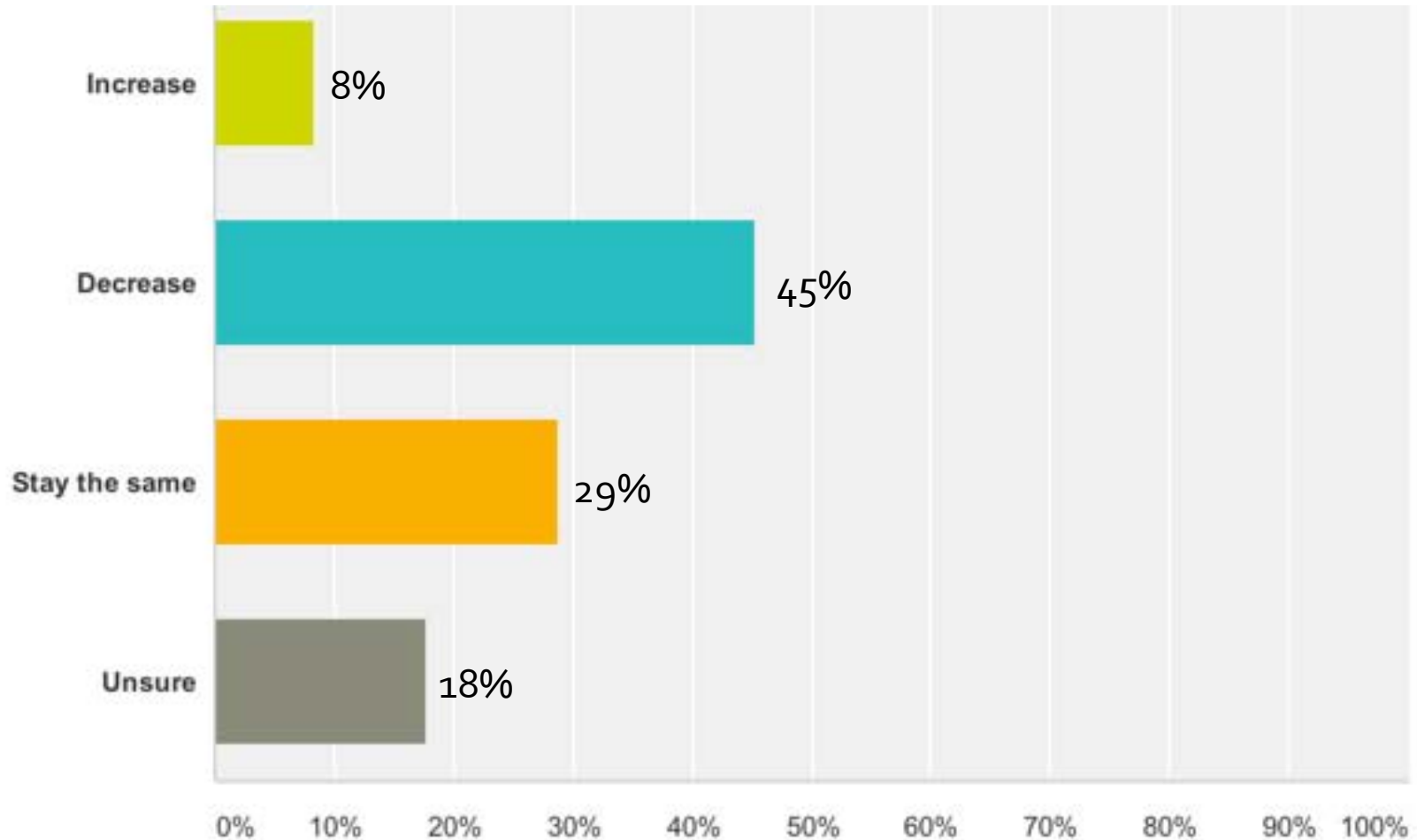


# What effect do you think it would have on local businesses?

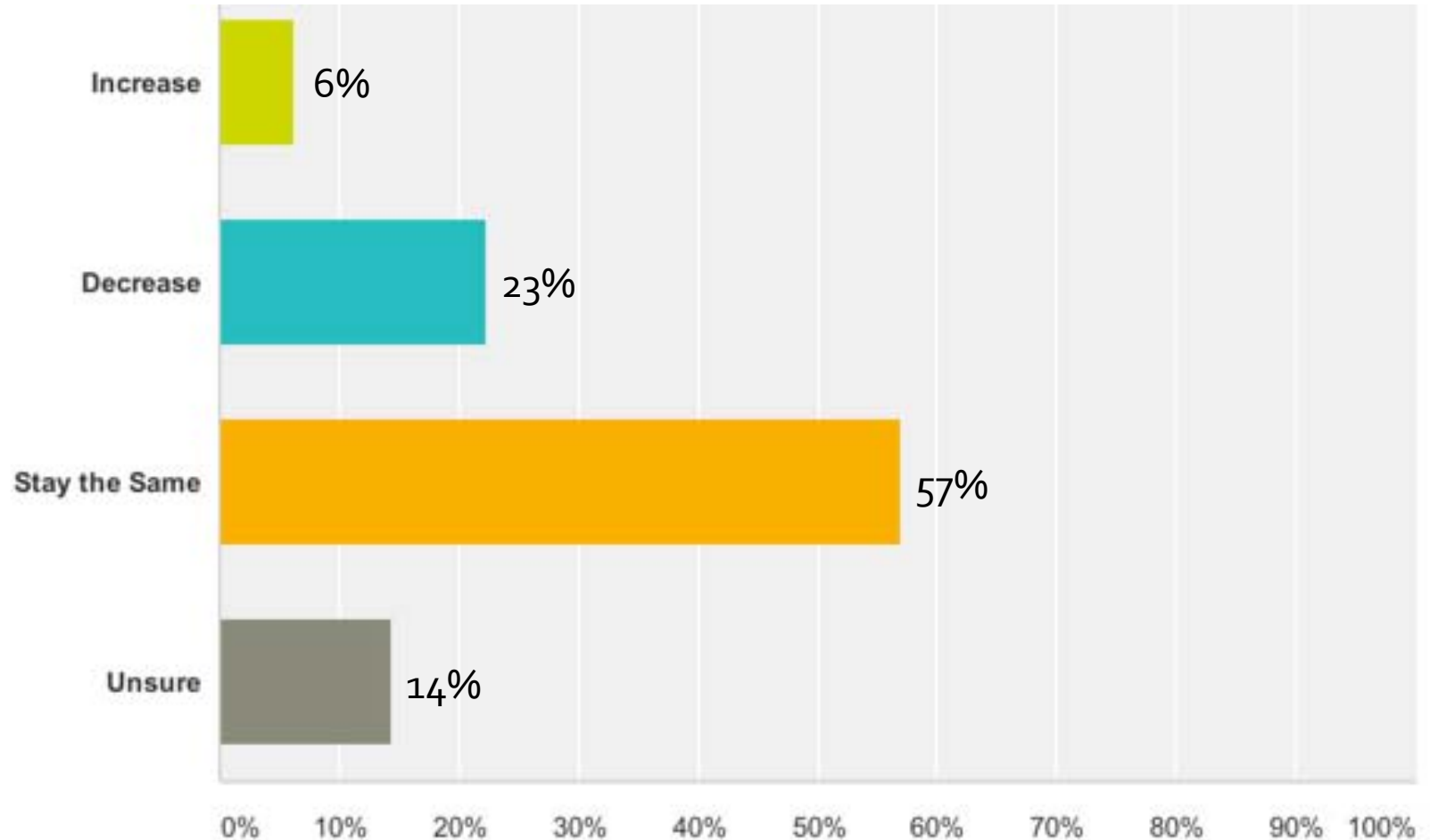




# Do you believe the value of your home would:

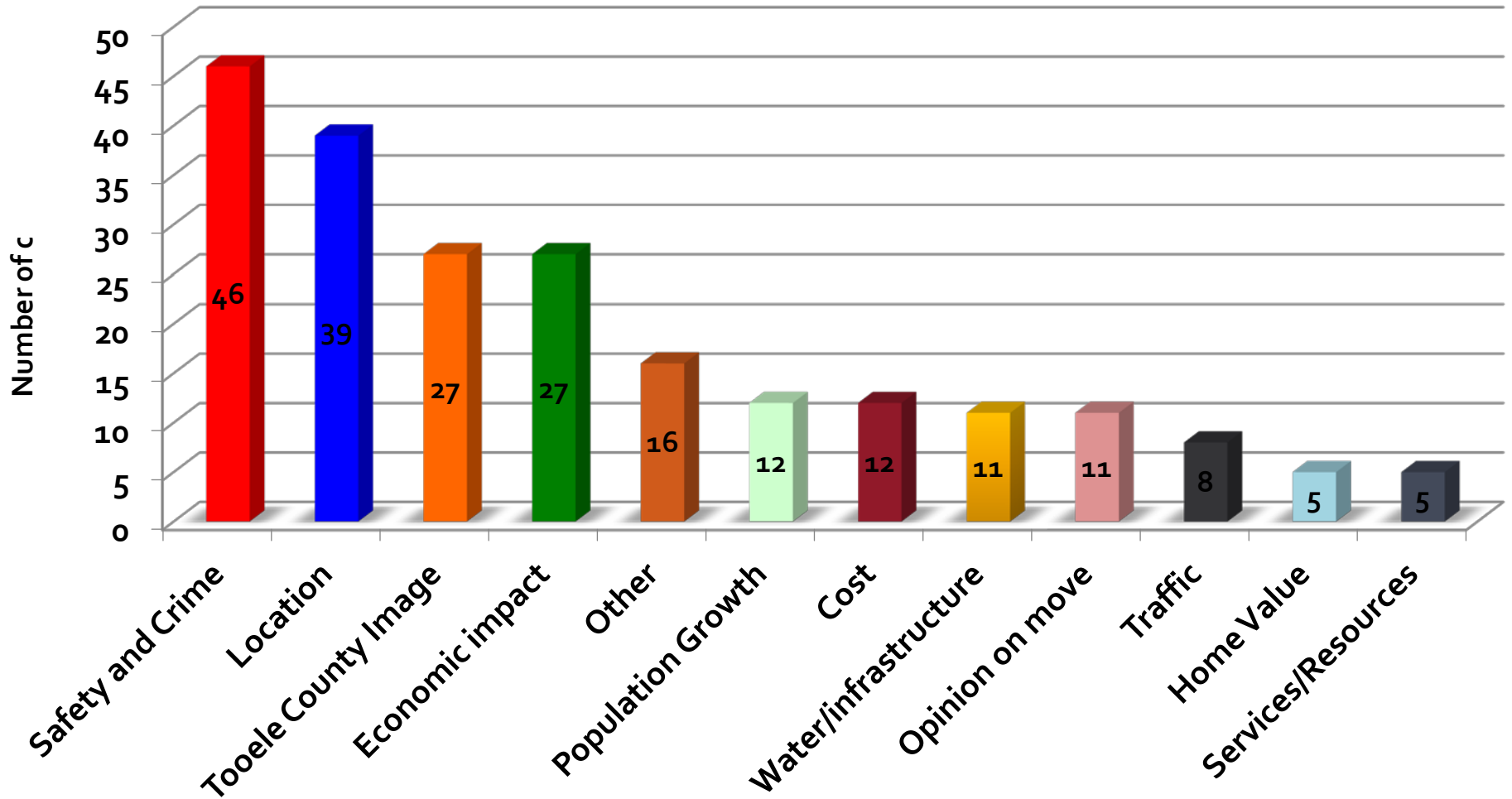


# Do you believe the quality of your life would:



# Open ended feedback

SURVEY COMMENTS BY CATEGORY



# Health Impact Assessment Sections

| Environmental | Health Services    | Social/Cultural | Economic Impact             |
|---------------|--------------------|-----------------|-----------------------------|
| Air Quality   | Burden             | Crime Rate      | Housing                     |
|               | Infectious Disease |                 | Employment                  |
|               | Chronic Disease    |                 | Public Services & Utilities |
|               | Mental Health      |                 |                             |

# Healthcare Burden



- Prisoners have a high chronic disease burden
- Often come from marginalized groups in society with limited access to healthcare
- Telemedicine is used to reduce time and cost
- Tooele County has approximately 435 health workers

# Recommendations

| Health Indicator  | Planning Phase   | Construction Phase  | Operation Phase   |
|-------------------|--|---|---|
| Healthcare Burden | Assess current staffing levels of providers and support staff at health care facilities to determine additional staffing needs | Brainstorm ways to attract and retain qualified health care practitioners and workers to the area | Continue to monitor status of Medicaid expansion in Utah: under the ACA in states that expand Medicaid, people released from prison are eligible for Medicaid |



# Healthcare Burden Recommendation

## Construction Phase

Brainstorm ways to attract and retain qualified health care practitioners and workers to the area

# Infectious & Chronic Disease



- Prisoners have higher rates of chronic disease
- Prison disease outbreak control system has capacity and ability to handle infected inmates
- Lack of access to healthcare may lead to poor healthcare outcomes once prisoners are reintegrated into society

# Infectious and Chronic Disease Recommendation

## Operation Phase

Follow current outbreak  
investigation protocols as  
set by the Utah  
Department of Health

# Mental Health

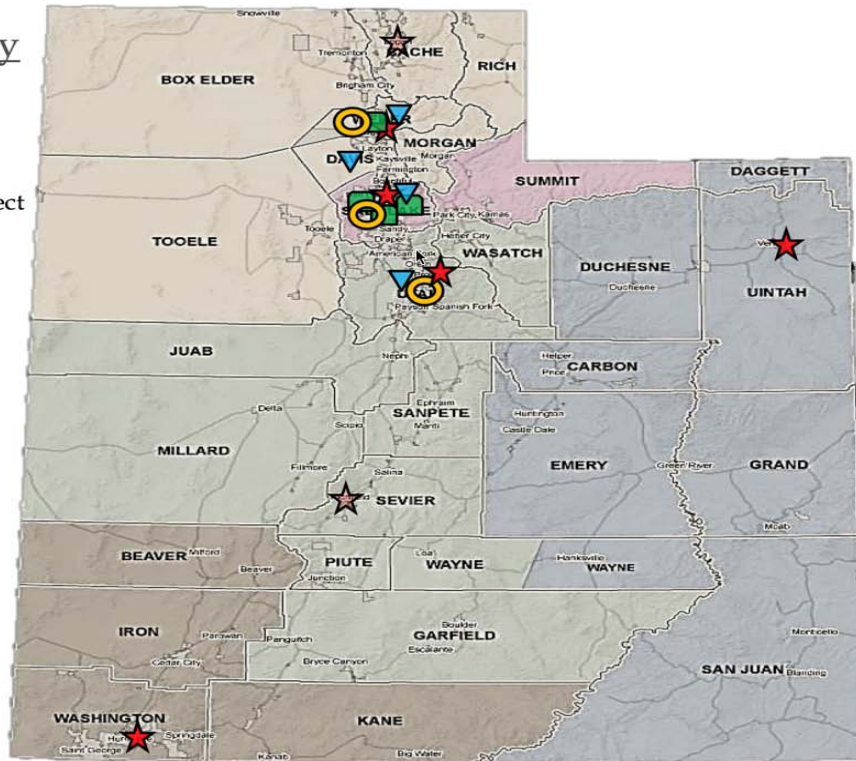


- About 45% of federal prisoners have a mental health problem (James & Glaze)
- There is a direct relationship between mental health problems and rates of reoffending (Social Exclusion Unit)
- According to 2013 Division of Substance Abuse and Mental Health Annual report, of the estimated adults with a mental health treatment needed in Tooele County, only 24% are receiving treatment.

# Mental health resources

- Valley Mental Health
- Limited Community Reentry options

- Community Reentry Options
- ★ - Treatment Resource Centers
  - - Halfway Houses
  - - Employment Placement Project
  - ▽ - Parole Access to Recovery



Source: Pew Charitable Trust, 2014

# Mental Health

## Planning Phase

Identify gaps in existing care and find ways to fund additional programs





# Air Quality



- Impacts multiple health outcomes including heart disease, lung cancer, respiratory disease, asthma (World Health Organization)
- Construction activities and additional vehicle miles travelled could produce additional air pollutants
- Construction air toxins depends on condition and age of construction equipment

# Air Quality

## Planning Phase

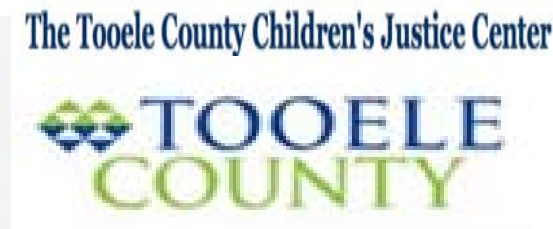
Review existing bus routes/public transportation options within Tooele County and into Salt Lake County for potential expansion

# Public Service & Utilities



- Community Services include Fire Protection Facilities and Law Enforcement Officers.
- Infrastructure needs include water, sewer and electricity.
- Collaboration with local police, prison employees and Community Supervision Agencies is critical.
- Tooele County has centralized dispatch service for over 40 agencies.

# Key Partnerships



The Tooele County Children's Justice Center

Tooele County Third District - Juvenile Court

Tooele County  
Third District Court



Juvenile and Adult Drug Courts

Child & Family Services



# Public Services and Utilities Recommendations

## Planning Phase

Incorporate sustainability, recycling, and energy efficiency into utility and construction plan

## Operation Phase

Organize quarterly meetings between Utah Department of Corrections employees and local firefighters and police officers

# Housing



- Impacts health outcomes and potential to reduce crime
- Increasing foreclosure rates linked to unfavorable health outcomes
- No homeless shelter in Tooele county
- Providing affordable housing for people leaving prison is an effective way to reduce future incarceration (Justice Policy Institute)

# Housing Value Studies



- Department of Justice National Institute of Corrections study showed little to no change after a prison moved to a host community (Department of Justice)
- Another study reviewed 176 small towns that had a state prison and researchers found a lower median value in housing when they compared them to small towns without a prison (Besser & Hansen)

# Housing Recommendations

## Planning Phase

Work with Tooele County Housing Authority to review existing wait lists and demand for housing assistance and determine ways to reduce wait list



# Crime Rate



- Overall, rates tend not to increase following prison construction
- In a study of communities where prisons built 7-10 years prior, up to 75% of community members surveyed believed their community was not adversely affected (Abrams)
- Crimes in Tooele County have been stable from 2009-2013

# Crime Rate Recommendation

## Construction Phase

Schedule community meetings with Tooele County Sheriff's Department & Utah Department of Corrections to discuss the training and capabilities of prison employees and local law enforcement officers

# Employment



- As of July 2014, unemployment rate in Tooele County is 4.7%
- Prison jobs require certain education and experience levels
- Current prison employees in Draper is 2,200
- Some current research shows that new prisons do not increase employment opportunities in the host communities

# Employment

Various studies conducted:

- Employment increased during construction phase, household income during operation phase (Abrams)
- Employees would rather commute from urban regions than live in a completely rural area where the prison is located (Beale)

# Employment Recommendation

## Construction Phase

Begin collaboration with educational organizations to provide the necessary experience and training to local residents for potential prison jobs

# Vulnerable Populations

- Children, elderly, disabled persons, homeless and people in poverty should be considered with a prison move
- There are currently two Indian Reservations with Goshute Tribes in Tooele County
- Involve vulnerable populations in the planning process

# Next Steps

- Prison Relocation Committee is scheduled to make recommendation to 2015 legislature
- Health Information Assessment is available to the public
- To express your opinion about the prison relocation, contact your elected officials

<http://www.co.tooele.ut.us/clerk/pdf/legislators.pdf>

Prison Relocation Commission Info:

<http://le.utah.gov/asp/interim/Commit.asp?Year=2014&Com=SPEPRC>