

Community Health Improvement Plan Progress Report
Davis County, Utah

Celebrating 1 Year of Progress

- Prevent & Reduce Suicide
- Prevent & Reduce Obesity
- Improve Access to Behavioral Health Services
- Improve Air Quality



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Background

The purpose of this Davis County Community Health Improvement Plan (CHIP) progress report is to monitor progress toward the four health priorities identified by the community in 2013: suicide, obesity, access to behavioral health services, and air quality. Community partners began implementing the CHIP in 2014. This report documents progress made during the first year of implementation. It also acknowledges partners for **their contributions and recognizes the community's progress toward improving health in Davis County during 2014.**

We have used the County Health Rankings Take Action Cycle as a model to guide the community health improvement process. This report documents that we are acting on what's important and evaluating our actions.



This report includes two categories of data designed to measure progress toward improving health. Short and long-term objectives are reported on using data collected from community partners. The objectives reflect how the community plans to influence priority health issues. Some objectives have been updated, corrected, or added since the original CHIP was written.

Performance measures are monitored as part of larger population health measures like the Behavioral Risk Factor Surveillance System (BRFSS), County Health Rankings, Prevention Needs Assessment Survey, American Community Survey, and others. These data are more likely to reflect health outcomes. Performance measures for some priorities are still being identified, discussed, and evaluated.

Priority 1: Suicide

Davis HELPS is the lead coalition in Davis County working on suicide prevention and coordinating with other agencies to address the problem throughout the county. The group has been meeting since 2008, and began to focus on suicide during 2013. Davis Behavioral Health provides administrative support to the coalition.

Goal: Reduce suicide deaths in Davis County to meet the Healthy People 2020 target of 10.2 deaths per 100,000 population.

Strategies:

- Promote public awareness that suicide is a preventable public health problem
- Improve the ability of service providers to support individuals who are at risk
- Implement youth suicide prevention programs
- Implement and highlight prevention programs and resources for members of the workforce
- Launch and promote a Davis County survivor support group
- Decrease suicide risk by reducing access to lethal means

Committee Members:



Left to Right: Gini Highfield, Tom Kay, Brett Lund, Christy Hutchinson, Jerry King, Karlene Kidman, Kristy Jones, Kim Penman, Jennifer Hebdon-Seljestad, Josh Hansen, Debi Todd, Sunny Ford, Andrea Hood; Not shown: Tom Ross, Jackie Thompson, Isa Perry, Wendy Garcia, Marilyn Mariani, Linda Webster, Casey Layton, Brad Christensen, Debbie Jensen, Zuri Garcia

Accomplishments:

- Meeting Dates: 11—1/2, 2/6, 3/6, 4/3, 5/1, 6/5, 8/7, 9/4, 10/3, 12/4
- # of Participants: 25
- Grant Applications Linked to CHIP Priority: 7
- New Funding: \$85,500

Priority 1: Suicide

Short-term Objective Progress Update:

Short-term Objectives	Target Date	Status
Launch and promote Davis County Suicide Survivor Support Group.	12/31/2014	Complete 1/1/2014
At least 2 Mental Health First Aid Instructors will be trained.	12/31/2014	Complete 7/31/2014
An additional 2 Mental Health First Aid Instructors will be trained.	12/31/2015	On Track
Complete and distribute Davis County suicide risk referral and protocol check list.	2/28/2015	On Track
Hold up to 8 town hall meetings throughout the county.	12/31/2015	Complete 11/19/2014
Increase the number of active trained QPR Gate Keeper instructors in Davis County from 0 in 2013 to 8.	12/31/2015	Complete 12/10/2014
One QPR master trainer in Davis County.	12/31/2015	On Track
Conduct at least 15 QPR presentations throughout Davis County.	12/31/2015	Complete 6/19/2014
All Davis School District school counselors will receive QPR training.	12/31/2015	Complete 10/24/2014
All high schools (9)* will be presented with information about effective peer to peer suicide prevention programs.	12/31/2015	Complete 9/26/2014
Increase the number of peer to peer suicide prevention programs (e.g. Hope Squads) in Davis County high schools from 2 in 2013 to 5.	12/31/2015	On Track

*This number was incorrect in the CHIP and has been updated.

Added Objectives	Target Date
Hold an additional 10 town hall/community meetings or parent seminars addressing suicide throughout the county.	12/31/2015
Conduct at least 15 additional QPR presentations throughout Davis County.	12/31/2015

Added 2/5/2015

Priority 1: Suicide

Long-term Objective Progress Update:

Long-term Objectives	Target Date	Status
Promote mental health, emotional wellbeing, suicide prevention and support services in Davis County through a media campaign.	12/31/2016	On Track
Conduct 15 Mental Health First Aid presentations throughout Davis County.	12/31/2018	On Track
Increase the number of trained helping professionals who are trained to address suicide.	12/31/2018	On Track
All junior high schools (16)* will be presented with information about effective peer to peer suicide prevention programs.	12/31/2018	Complete 09/24/2014
All high schools (9)* will have a peer to peer suicide prevention program.	12/31/2018	On Track
Increase use of suicide screening tools by healthcare professionals, behavioral health providers, schools, and other helping professionals.	12/31/2018	On Track
At least 5 employers will address suicide prevention in the workplace through employee wellness programs, employee assistance programs, or other activities.	12/31/2018	On Track
Support national and local drug/medicine take back events, at least one per year.	12/31/2018	On Track
Support statewide efforts to promote safe storage of firearms.	Ongoing	On Track

*These numbers were incorrect in the CHIP and have been updated.

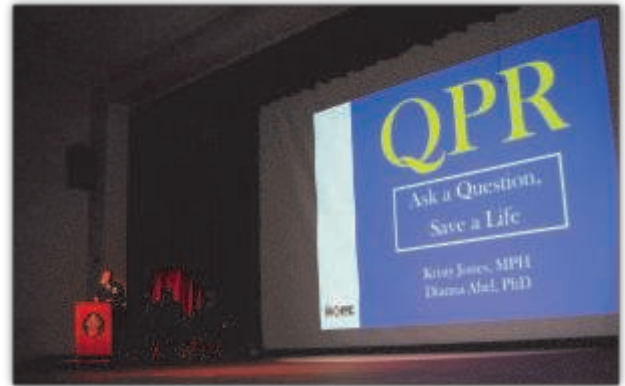
Performance Measures	Baseline & Year	Current Measure & Year	Target Measure & Year
Reduce suicide deaths in Davis County to 10.2 deaths per 100,000 population.	14.3 (2010-2012)	15.19 (2011-2013)	10.2 (2020)

Other suitable performance measures are being discussed and evaluated by the committee. They include suicide emergency department visits, suicide hospitalizations, and adolescent suicide ideation, plans, and attempts.

Priority 1: Suicide

Highlights:

- Launched Suicide Survivor Support Group (Shattered and Surviving)
- Held 8 suicide prevention town hall meetings and parent seminars
- Trained 8 QPR Gatekeeper instructors (representing 5 different agencies)
- Conducted 32 QPR presentations (1,200 professionals and residents trained)
- Trained 2 Mental Health First Aid Instructors
- Conducted 2 Mental Health First Aid trainings (45 participants)
- Implementation of Columbia Suicide Severity Rating Scale (CSSRS) screening tool by Davis Behavioral Health crisis team
- Trained 3 Connect instructors (representing 3 different agencies)
- Conducted 5 Connect trainings (98 participants)
- Held 2 County Prescription Drug Take Back Events (2,111 lbs collected)



Partner Spotlights:

Davis School District

- Staff trained as QPR Gatekeeper instructor
- Provided QPR training to 128 school counselors (elementary and secondary)
- Staff trained as Connect instructor
- Conducted 3 Connect trainings



- Sponsored 5 parent seminars on youth protection with a focus on suicide
- Received funding from State Office of Education to implement Hope Squads
- Trained faculty at 24 secondary schools to organize HOPE Squads (8 High, 16 Jr. High)
- Suicide prevention resources on blog (www.powerthroughprevention.blogspot.com)

Priority 1: Suicide

NUHOPE

- QPR presentations (1,134 participants)
- Participation in 4 town hall meetings
- Support to 4 Hope Squads (Clearfield, Syracuse, Northridge, Centennial Jr. High)



- 165 school suicide prevention presentations (4,921 students reached)
- Provided comments for 3 news articles increasing awareness about suicide
- NUHOPE 7th Annual Suicide Awareness Walk (over 200 Davis County residents)
- Recipient of Hill Air Force Base Hometown Hero Award and a ride with the Thunderbirds (Becky Austad)

Priority 1: Suicide

Davis County Health Department

- 4 staff trained as QPR Gatekeeper instructors
- Promoted QPR training throughout community
- QPR trainings (782 participants)
- 98% of employees (119) attended QPR training
- Staff trained as Connect instructor
- Conducted 2 Connect trainings
- Applied for and received injury prevention block grant funding for suicide prevention activities



Continue Mission—No Veteran Left Behind

- Obtained legal non-profit status as a 501(c)(3)
- Organized activities that promote health, healing, and camaraderie
- Provided one on one support to veterans who were suffering from PTSD and/or suicidal
- Helped veterans navigate Veterans Affairs (VA) system
- Received support from a dozen new sponsors
- Participated in George W Bush W100K Mountain Bike Ride
- Secured office on wheels—Pathfinder 1
- Launched website and Facebook page



Priority 1: Suicide

Looking Ahead to 2015

2015 Focus:

- Distribute leave behind brochure for emergency responders and other service providers
- Town hall meetings and Davis School District parent seminars on youth protection
- QPR and Connect training for helping professionals
- Mental Health First Aid trainings throughout community
- School district student safety plan
- Standard Examiner feature articles
- Davis HELPS Facebook page
- Explore possibility of future Davis County Suicide Walk
- Safe storage of firearms



2015 Policy Priorities:

- Require suicide prevention training for behavioral health and healthcare professionals



Priority 2: Obesity

The Obesity Workgroup was formed in 2013 to bring together community partners throughout Davis County interested in reducing obesity and encouraging active living and healthy eating. The Davis County Health Department provided administrative support to the group during 2014.

Goal: Prevent and reduce obesity in Davis County through environments, policies, and programs that support everyday physical activity and healthy eating choices.

Strategies:

- Promote and support school and community physical activity and nutrition programs
- Increase access to healthy eating choices
- Promote resources to support physical activity and healthy eating
- Implement comprehensive worksite wellness programs

Committee Members:



Back Row: Scott Zigich, Kristy Jones, Mark Dewsnup, John Borski, Peter Souvall, Shelly Nettesheim, George Chipman; Front Row: Britney Hunter, Madison Nash, Tiffany Leishman, Anjani Malhi; Not Shown: Ron Robinson, Jory Johner, Dave Peterson, Eric Anderson, Clarissa Stebbing, Ron Zollinger, Michelle Tolman, Jerry Duggar, Tammie Duggar, Shaunna Burbidge, Isa Perry

Accomplishments:

- Meeting Dates: 5—2/6, 4/13, 6/5, 8/7, 12/5
- # of Participants: 29
- Grant Applications Linked to CHIP Priority: 4
- New Funding: \$9,000

Priority 2: Obesity

Short-term Objective Progress Update:

Short-term Objectives	Target Date	Status
Meet with UTA* to discuss UCATS projects.	12/31/2015	Complete 8/7/2014
At least 2 schools or community agencies will start a garden or healthy eating program.	12/31/2015	Complete 8/30/2014
The benefits of a comprehensive employee wellness programs will be promoted to 5 worksites in Davis County.	12/31/2015	On Track
At least 2 worksites will implement a wellness program.	12/31/2015	Complete 12/1/2014
One city will develop and/or adopt an active transportation master plan.	12/31/2015	On Track
At least 6 Davis School District schools will increase minutes of structured physical activity each day.	12/31/2015	Complete 12/1/2014
Community supported agriculture will be promoted through 15 venues.	12/31/2015	On Track
The Davis County resource locator website will be promoted through 30 government entities, businesses, or community groups.	12/31/2015	On Track
The Davis County resource locator website will be promoted through 8 health care agencies.	12/31/2015	On Track
The Davis County resource locator website will have been promoted 50 times via social media.	12/31/2015	On Track
The Davis County resource locator website will have received 25,000 hits.	12/31/2015	On Track
Davis County trails map will be completed and available to the public.	12/31/2014	Complete 12/15/2014

*Changed from UDOT to UTA. Both are collaborators on the project.

Added Objectives	Target Date
At least 2 additional schools or community agencies will start a garden or healthy eating program.	12/31/2015
At least 6 additional Davis School District schools will increase minutes of structured physical activity each day.	12/31/2015

Added 12/5/2014

Priority 2: Obesity

Long-term Objective Progress Update:

Long-term Objectives	Target Date	Status
Reduce the percentage of adults who are overweight or obese from 63.1% to 57.3%.	12/31/2018	On Track
Decrease the percent of inactive Davis County residents from 16% to 15%.	12/31/2018	On Track
Develop and implement a system to establish baseline indicators for overweight/obesity for children and adolescents in Davis County.	12/31/2018	On Track
Increase on street bicycle lanes from 74.06 miles in 2013 to 222.00 miles.	12/31/2018	On Track
Increase the number of hiking and/or paved shared-use trails from 468.44 miles to 498.44 miles.	12/31/2018	On Track
Improve walkability index for at least 2 Front Runner stations in Davis County.	12/31/2018	On Track

Performance Measures	Baseline & Year	Current Measure & Year	Target Measure & Year
Reduce the percentage of adults who are overweight or obese from 63.1% to 57.3%.	63.1% (2011)	59% (2013)	57.3% (2018)
Decrease the percent of inactive Davis County residents from 16% to 15%*.	16% (2013)	16% (2014)	15% (2018)
Increase the percent of Davis County youth who meet aerobic activity guideline. ⁺	14.7% (2013)	Not available until 2015	17.6% [^] 2019

*15% is in line with least inactive counties in the state, County Health Rankings 2013.

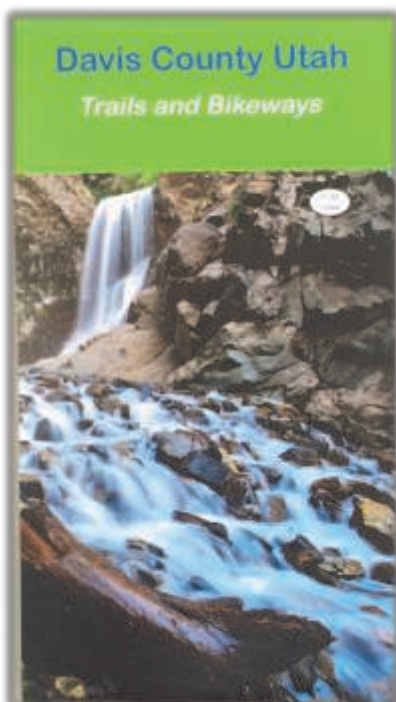
+Aerobic activity guideline defined by U.S. Department of Health and Human Services (HHS) recommends that youth aged 6 to 17 engage in physical activity for 60 or more minutes every day.

[^]State average, 2013 Utah Adolescent Health Report.

Priority 2: Obesity

Highlights:

- Started 3 community gardens and 1 school garden (DCHD, Kaysville Yard and Garden Civic Committee, Tri City Nursery, and Muir Elementary)
- Promoted community supported agriculture resulting in 20% increase in participation
- Promoted benefits of family meal time with a poster at the USU Botanical Gardens Farmers Market
- Prepared family meal time news release resulting in article in the Standard Examiner and Davis County Clipper
- Provided material for family meal time article in city newsletters (Bountiful, West Point, Syracuse, and South Weber)
- Launched or expanded 4 worksite wellness programs (DCHD, DSD, Weber Basin Water, Layton City)
- Implemented “Healthy Bodies, Healthy Minds” in 6 new elementary schools
- Presentation at Utah Active Transportation and Health Summit (DCHD and Farmington City)
- Participated in UTA first/last mile study



- Completed Davis County trails map
- 5 cities applied for funds to improve walkability/bikability to FrontRunner stations and improve street design for all users
- Health resource locator developed and domain purchased (davis4health.org)



Davis 4 Health

Priority 2: Obesity

Partner Spotlights:

Borski Farm

- Expanded community supported agriculture program adding 2 new drop off locations (Clearfield and Bountiful) and had a 20% increase in participants
- Donated seeds to community garden programs
- Provided opportunities for youth groups (corrections, church) to perform service on the farm



Kaysville Yard and Garden Civic Committee

- Started community garden on land owned by Kaysville City
- Formed partnerships with Kaysville City, Borski Farms, Autumn Glow Senior Activity Center and Tri-City Nursery to support the garden project
- Twenty community garden participants
- Secured new larger garden spot for 2015 on land owned by city residents



Priority 2: Obesity

Davis School District (DSD)

- Increased elementary schools participating in Healthy Bodies, Healthy Minds from 2 schools in 2013 (West Point and Tolman) to 9 schools in 2014 (Parkside, Odyssey, Bountiful, West Bountiful, Mountain View, Knowlton, Adelaide)
- State Office of Education and Utah Department of Health used DSD program as a model to develop Healthy Bodies, Healthy Minds Classroom Physical Activity Book (http://www.choosehealth.utah.gov/documents/pdfs/Physical_Activities_HBHM.pdf)
- Presented Healthy Bodies, Healthy Minds program to two other school districts (Granite and Jordan)
- 2,500 employees participated in the Davis Moves employee wellness program
- Presented Davis Moves employee wellness program to three other school districts (Granite, Jordan and Alpine)
- Started Muir Elementary school garden



Priority 2: Obesity

Looking Ahead to 2015

2015 Focus:

- Resource locator launch and promotion (davis4health.org)
- **Expansion of “Healthy Bodies, Healthy Minds” program in Davis School District**
- Worksite wellness
- Increase participation in community gardens

2015 Policy Priorities:

- Funding for Healthy Bodies, Healthy Minds school physical activity program
- Active transportation options that are accessible and affordable for all users
- Transportation and land-use policies that provide opportunities for all people to be active and engaged in their communities
- The Complete Streets approach, where streets are designed and operated to enable safe access for all users
- The expansion of Safe Routes to School programs, which encourage children to walk and bike to school safely
- Incentives for transportation and transit projects that promote health
- Land use policies supporting community agriculture



Priority 3: Access to Behavioral Health Services

The Community Access Committee was formed in 2013 to bring service providers, community based organizations and other interested partners together to work on improving access to behavioral health services in Davis County. Davis Behavioral Health provided administrative support to the group during 2014.

Goal: Increase access to behavioral health services in Davis County through promotion of existing resources, new screening and referral tools, increasing effective prevention programs, and better training for helping professionals.

Strategies:

- Identify a network of behavioral health providers
- Medical providers utilize anxiety and depression screening tools
- Use behavioral health referral tools
- Implement community education programs to reduce mental health stigma, help the community respond to signs of mental illnesses, and help those coping with stress and chronic disease

Committee Members:



Back Row: Ron Brown, Debra Jensen, Kristen Reisig, Brandon Hatch, Curt Watson, Anna Fannesbeck; Front Row: Caroline Moreno, Lisa Nichols, Raquel Lee, Isa Perry, Jerry King; Not Shown: Merri Ann Perkins, Kristy Cottrell

Accomplishments:

- Meeting Dates: 3—1/22, 6/17, 11/4
- # of Participants: 15
- Grant Applications Linked to CHIP Priority: 2
- New Funding: \$66,000

Priority 3: Access to Behavioral Health Services

Short and Long-term Objective Progress Update:

Short-term Objectives	Target Date	Status
Identify all Davis County behavioral health providers and assess services offered (hours of operation, specialty services, payment type accepted, crisis services, willingness to participate, etc).	12/31/14	Complete 7/3/2014
Train 2 Davis County instructors in Mental Health First Aid.	12/31/14	Complete 7/31/2014
Train 2 Davis County instructors in Mindfulness-based Stress Reduction (MBSR).	12/31/14	Complete 1/31/2014
Develop an online tool or directory for mental health and substance use resources and service providers.	3/31/15	On Track
Train 50 medical providers to use the PH-Q9 and GAD-7 anxiety and depression screening tools and referral process.	12/31/15	On Track

Long-term Objectives	Target Date	Status
Promote mental health, emotional well-being and behavioral health services in Davis County through a media campaign.	12/31/16	On Track
Train all school counselors on the PH-Q9 and GAD-7 anxiety and depression screening tools and referral process.	12/31/17	On Track
At least 5 community agencies will implement regular use of anxiety, depression, and trauma screening tools.	06/30/18	On Track
Conduct 15 Mental Health First Aid presentations throughout Davis County.	12/31/18	On Track
At least 5 employers will address and promote mental health and emotional well-being of employees through employee wellness programs, employee assistance programs, or other activities.	12/31/18	On Track

Performance Measure	Baseline & Year	Current Measure & Year	Target Measure & Year
Decrease the average number of Poor Mental Health Days per month from 3 to 2.3.*	3 (2013)	3 (2014)	2.3 (2018)

*National Benchmark, Top 10% best in U.S, CHR 2013

The committee is also exploring performance measures related to the capacity of the local substance abuse and mental health authority such as increasing their capacity to serve youth and adults needing mental health treatment and substance abuse treatment.

Priority 3: Access to Behavioral Health Services

Highlights:

- Completed Davis County Behavioral Health Provider Assessment and Report
- Completed Davis County Mental, Emotional and Behavioral Health Resource Directory
- Completed Davis County Access to Healthcare Assessment
- Trained 2 Mindfulness Based Stress Reduction instructors
- Conducted 6 Mindfulness Based Stress Reduction classes (92 participants)
- Trained 2 Mental Health First Aid instructors
- Conducted 2 Mental Health First Aid trainings (45 participants)
- Trained 28 medical providers to use anxiety/depression screening tools

Partner Spotlights:

NAMI

- Support groups for people with mental illness and their family members (88 group meetings, 600 participants, added a new location)
- Launched Shattered and Surviving (Suicide Survivor Support Group)
- Recovery Courses (4 courses, 81 participants)
- Provider Training (2 classes, 47 participants)
- NAMI Walks (4 Davis County Teams)
- Summer Picnic & Christmas Party (113 participants)

Davis Behavioral Health

- Trained two staff as Mindfulness Based Stress Reduction instructors
- Trained two staff as Mental Health First Aid instructors
- Expanded services for unfunded (non-Medicaid or uninsured)
- Received medication management grant
- Opened Youth Receiving Center, Kaysville (alternate to ER for children with behavioral needs)
- Registered with helpyourselfhelpothers.org website so Davis County residents can participate in online self assessment and screening
- Linked System of Care Plan to Davis County Health Improvement Plan



Priority 3: Access to Behavioral Health Services

Looking Ahead to 2015

2015 Focus:

- Promote mental health resources online (directory, resource locator, 211)
- Mental Health First Aid trainings throughout community
- Seek ways to improve behavioral health services to prevent incarceration and increase post incarceration services
- Medical provider and clinic training to use depression/anxiety screening tools and make referrals
- **Promote Family Counseling Service's new Clearfield clinic**
- Identify and seek funding for community education campaign
- Promote helpyourselfhelpothers.org



2015 Policy Priorities:

- Healthy Utah—Medicaid Expansion
- Criminal Justice Reform—Invest in expanding treatment options and improving reentry services for nonviolent offenders. May be included in prison relocation negotiations.

Priority 4: Air Quality

The Air Quality CHIP committee was formed in 2013 to bring community partners together who have a common interest in reducing air pollution and improving air quality in Davis County. Davis County Health Department provided administrative support to the group during 2014.

Goal: Increase understanding of air quality conditions throughout Davis County and ensure the public is aware of air pollution issues so that better informed citizens, businesses, and government agencies choose behaviors and policies which result in reduced air pollution and improved air quality.

Strategies:

- Improve and increase air monitoring and ensuring information is publicly available
- Encourage and support active transportation and use of public transportation
- Implement a community education campaign about lifestyle and behavior choices that reduce air pollution

Committee Members:

Dennis Keith, Dave Spence, Ed Parker, Alicia Connell, Gary Uresk, Barry Burton, Scott Haslam, David Haslam, Ian Wright, Elizabeth Hatch, Devin Staples, Chamonix Larsen, Donna Kessler, Scott Zigich, Sophia Jackson, Marcie Clark, Isa Perry, Tina Taft



Accomplishments:

- Meeting Dates: 3—5/21, 7/30, 12/10
- # of Participants: 19
- Grant Applications Linked to CHIP Priority: 1
- New Funding: \$95,000

Priority 4: Air Quality

Short and Long-term Objective Progress Update:

Short-term Objectives	Target Date	Status
Increase the number of deployable particulate matter (PM) monitors in Davis County from 0 in 2013 to 12.	12/31/2014	Complete 12/31/2014
Increase the number of regulatory air monitoring stations in Davis County from 1 (Bountiful) in 2013 to 2.	12/31/2015	On Track
Expand number of air pollutants that are measured and reported in Davis County from 3 (PM _{2.5} , Ozone, NO ₂) in 2013 to 4.	12/31/2015	Complete 12/31/2014
Develop and/or adopt an active transportation master plan in one city.	12/31/2015	On Track
Davis County trails map will be completed and available to the public.	12/31/2014	Complete 12/15/2014

Long-term Objectives	Target Date	Status
Davis County air monitoring results will be available to the public in real-time.	12/31/2017	On Track
Decrease percentage of the Davis County workforce that drives to work alone from 78.8% in 2011* to 76%.	12/31/2018	Off Track
Increase percentage of Davis County residents who use public transportation to commute to work from 2.8% in 2011 to by 3.3%.	12/31/2018	Off Track
Increase on street bicycle lanes from 74.06 miles in 2013 to 222.00 miles.	12/31/2018	On Track
Improve walkability index for at least 2 Front Runner stations in Davis County.	12/31/2018	On Track
Increase number of no idling policies adopted by business, cities, and other organizations from 1 in 2013 to 3.	12/31/2018	On Track
Conduct 15 air quality education presentations throughout Davis County.	12/31/2018	On Track

*Fixed error should be 2011 not 2013 in original objective.

Priority 4: Air Quality

Added Objectives	Target Date
Increase number of no idling policies adopted by business, cities, and other organizations from 5 to 10.	12/31/2018
CNG vehicle conversion program will be piloted in at least 13 cities, businesses or organizations in Davis County.	12/31/2018

Added 12/10/2014

Performance Measures:

Performance measures will be determined by the committee at the next meeting. Possible performance measures include progress toward EPA PM2.5 24 hour attainment standard, percentage of the Davis County workforce that drives to work alone, and percentage of Davis County residents who use public transportation to commute to work.

Highlights:

- Obtained 21 new air monitors (2 types)
- Increased air pollutants measured (PM 2.5, NO2, Ozone, plus PM 10, NO, H2S, CO, VOCs)
- **Installed don't idle zone signage at all Davis School District schools, St. Olaf's, and Legacy Preparatory Academy**
- All Davis School District principals, charter school principals, and PTA presidents received information about availability and posting of **don't idle signs**
- 9 schools requested and received idle free school campaign kits (Utah Clean Cities)
- One air quality assembly at Odyssey Elementary (Utah Clean Cities)
- 2 schools requested idling fact sheets
- 5 cities applied for funds to improve walkability/ bikability to FrontRunner stations and improve street design for all users



Priority 4: Air Quality

Partner Spotlights:

Communities for Clean Air

- Helped organize the largest clean air rally in Utah history
- Advocated for clean air bills during legislative session
- Raised awareness about industry clean air violations
- Received support from and arranged a visit from Erin Brockovich—national advocate and champion for those injured by environmental issues
- Coordinated efforts with other air quality advocacy groups



Centerville City

- No idling presentation city council
- No idling education in utility bill
- No idling education in newsletter
- Participated in Farmington Mobile Active Transportation Tour
- West Centerville Neighborhood Development Planning Survey
- Complete Streets policy draft
- Used Transportation Improvement Program funds for Congestion Mitigation/Air Quality to redesign Main/Parrish intersection



Priority 4: Air Quality

Partner Spotlights:

Davis County Health Department

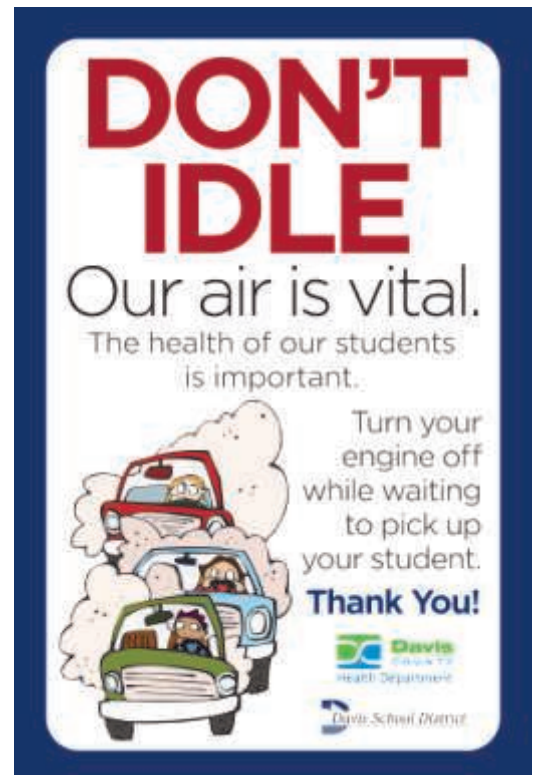
- Responded to May Silver Eagle Refinery incident and issued Notice of Violation
- Placement of 5 real-time air monitors Woods Cross area
- Presented new air monitors at Woods Cross City Council meeting
- Partnership with Worldwide Environmental Products to launch daviscleanairnetwork.com site to report real-time data from air monitors
- Placement of 16 portable PM2.5 air monitors at schools
- Emissions testing training for more than 100 industry technicians
- Renewed contract with Worldwide Environmental Products to continue diesel testing program and smoking vehicle program
- Presented results of 2013 diesel vehicle emissions opacity study to IM Solutions Conference, UCAIR, Utah Environmental Health Association, Utah League of Cities and Towns, and Weber-Morgan IM Advisory Committee
- Fleet vehicle study to determine benefits of using fuel efficient fleet vehicles compared to **employee's personal vehicles for county business**



Priority 4: Air Quality

Davis County Health Department cont.

- Partnership with Davis School District to develop “Don’t Idle” signs for schools
- Purchased 270 “Don’t Idle” signs for placement at schools
- Prepared “Don’t Idle” fact sheet for principals and PTA presidents
- Participated in July Clear the Air challenge (73 employees, friendly competition with local health departments via social media, 6.4 tons CO2 reduction)



- Participated in UTA First/Last Mile Study
- Participated in Farmington Mobile Active Transportation Tour



Priority 4: Air Quality

Looking Ahead to 2015

2015 Focus:

- Real-time air monitoring results and education on davisairnetwork.com
- Add more real-time air monitors to the network
- Smoking vehicle program promotion
- No idling policies/education
- CNG conversion pilot projects



2015 Policy Priorities:

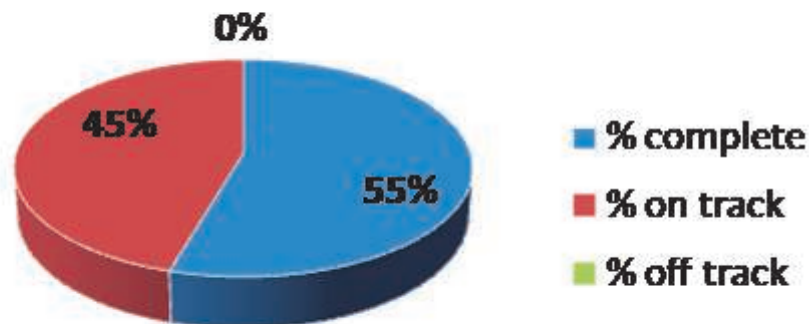
- Additional regulatory air monitor in Davis County
- State-wide diesel testing program
- Division of Motor Vehicles (DMV) authority to revoke a **vehicle's registration for failing to maintain air emissions standards** (House Bill 110)
- Funding for active transportation



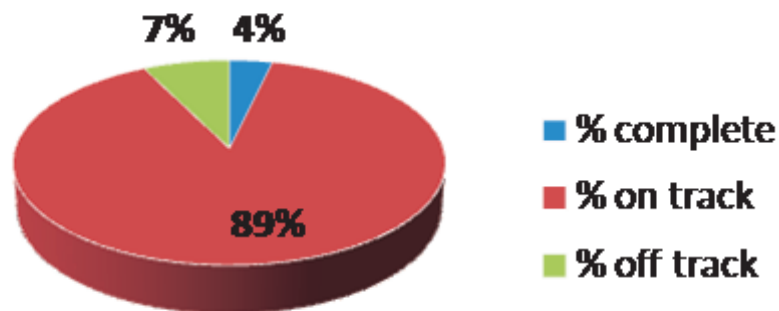
CHIP Objective Summary

These charts show the percentage of short and long-term objectives at each status, either complete, on track, or off track. Fifty-five percent of short-term objectives are complete, the other 45% are on track to be completed by December 31, 2015.

Status of Short-term Objectives



Status of Long-term Objectives



Target dates for long-term objectives are 2016 –2018. Four percent of long-term objectives are complete, 89% are on track and 7% are off track. Only two objectives out of 66 are off track at this time. They are **both in the air quality plan and relate to residents' work commutes**. The percentage of residents using public transportation to commute to work and percentage of workforce that drives to work alone are trending in the wrong direction. The source for the two indicators is the American Community Survey.

CHIP Objective Summary

This table summarizes the number of short and long-term objectives and added objectives for each CHIP priority totaling 66. The table shows the number of objectives by status, either complete, on track, or off track.

	# of Objectives	# Complete	# On Track	# Off Track
Priority: Suicide				
Short-term Objectives	11	7	4	0
Long-term Objectives	9	1	8	0
Added Objectives	2	0	2	0
Total	22	8	14	0
Priority: Obesity				
Short-term Objectives	12	5	7	0
Long-term Objectives	6	0	6	0
Added Objectives	2	0	2	0
Total	20	5	15	0
Priority: Behavioral Health				
Short-term Objectives	5	3	2	0
Long-term Objectives	5	0	5	0
Added Objectives	0	0	0	0
Total	10	3	7	0
Priority: Air Quality				
Short-term Objectives	5	3	2	0
Long-term Objectives	7	0	5	2
Added Objectives	2	0	2	0
Total	14	3	9	2
CHIP Totals				
Short-term Objectives	33	18	15	0
Long-term Objectives	27	1	24	2
Added Objectives	6	0	6	0
Total	66	19	45	2