

Air Quality

- **Vision Statement:** Utah County residents envision clean air to ensure a healthy, prosperous future for themselves and their community. To achieve this, pollutant emissions will be reduced by 50% by 2050 so all parts of Utah County are within federal health standards for air quality year-round.
- **Goals & Strategies:**
 - **Goal:** Understand the unique conditions of Utah County's air quality and ensure residents are informed.
 - Increase the number of air quality monitors to reflect the population of Utah County.
 - Educate residents, with a particular emphasis on children, about air quality and the steps they can take to reduce emissions, including purchasing vehicles with high smog ratings, utilizing Tier 3 gasoline, and reducing driving.
 - **Goal:** Unite Utah County's leaders to address air quality together.
 - Coordinate on a regional sustainability plan.
 - Work with mayors, city councils, and business leaders, and others to take steps to promote good air quality such as "idle free" ordinances and those encouraging mixed-use, walkable development.
 - **Goal:** Align our driving habits with our air quality goals.
 - Shift government and business fleets to low-emission vehicles and Tier 3
 - Promote the sale and purchase of low- or no-emission vehicles, including electric vehicles.
 - Drive less when possible by using alternative forms of transportation, trip-chaining, or carpooling.
 - Invest in education and outreach to inform citizens on the actual impact driving has on air quality, including understanding smog ratings.
 - Expand teleworking during weather patterns that cause poor air quality.
 - Install electric vehicle charging stations county-wide.
 - **Goal:** Improve the convenience of non-automobile transportation options, including public and active transportation.
 - Facilitate and promote transit-oriented development through zoning and project approvals to increase the attractiveness of taking transit.
 - Expand public transportation options, routes, coverage, service, and convenience.
 - Extend free-transit lines, such as the UVX, through population and employment centers.
 - Provide transit passes as an employee and student benefit.
 - To encourage public and active transportation, reduce minimum parking requirements, promote shared parking, and locate parking behind the building or on the street where feasible.
 - Create connected street grids that are walkable and bikeable.
 - Create end-of-trip biking facilities and showers to encourage bike commutes.
 - **Goal:** Expand efforts to address emissions from buildings.

- Strengthen building standards to be highly efficient in a cost-effective way that accounts for the best available technology.
- Encourage and incentivize citizens to upgrade to low emission appliances and promote dual-source heat pumps.
- Upgrade the energy efficiency of existing buildings.
- Improve consumer information about home energy efficiency by promoting use of energy efficiency scores such as the HERS index.
- Promote electric vehicle charging infrastructure in new construction.
- **Goal:** Pursue additional efforts to reduce emissions from non-road mobile sources.
 - Explore options to upgrade technologies and fuels used in passenger and freight trains.
 - Reduce the use of gas-powered lawn and snow blowing equipment – especially those with 2 stroke motors.
 - Encourage cleanest available technology and fuels in construction equipment.

Water

- **Vision Statement:** Utah County residents envision using limited water resources in an efficient way to support themselves and future generations while maintaining a high quality of life. To achieve this vision, Utah County residents and businesses will improve the management of the local water cycle and reduce water use per household by 40% by 2050.
- **Goals & Strategies:**
 - **Goal:** Use water efficiently.
 - Ensure sufficient water storage.
 - Reduce the amount of water loss during conveyance by updating and maintaining water-related infrastructure.
 - Manage and restore watersheds to enhance water quality and to catch more water in aquifers.
 - Explore reuse of wastewater.
 - **Goal:** Ensure water usage does not impact natural ecosystem function.
 - Ensure sufficient in-stream flows for recreation and habitat needs.
 - Improve the quality of stormwater and wastewater runoff that ends up in Utah Lake.
 - Manage groundwater to avoid overuse.
 - Utilize water banking to achieve more efficient water use and retain in-stream flows.
 - **Goal:** Significantly reduce per capita water use from municipal and industrial uses.
 - Promote water efficient landscaping such as localscapes or xeriscapes in new and existing yards and public areas.
 - Establish metering for all secondary water in Utah County.
 - Utilize tiered pricing structures.
 - Expand the use of automated metering infrastructure, such as smart controllers.
 - Provide information to homeowners about their water usage compared to others in Utah County.

- Ensure homeowner associations allow water-wise landscaping.
- Allow the market to move to smaller lot sizes and more attached residential products.

Agriculture & Open Space

- **Vision Statement:** Utah County residents envision productive agriculture and accessible open space as part of their communities. They see an abundance of locally sourced food as part of a healthy lifestyle that will improve the quality of life and decrease dependency on other states and countries. They recognize the need to conserve land and water to maintain the views and food production they value.
- **Goals & Strategies:**
 - **Goal:** Encourage development patterns conserve agricultural land and water.
 - Educate the public on the value of agriculture.
 - Educate the public and elected officials on the tax revenue and cost of providing services of agricultural land uses as compared to other uses.
 - Allow the market to shift to more compact development types to reduce the amount of land and water consumed by development.
 - Use rollback taxes to build funding for agricultural and open space preservation at the state or county level.
 - Allow and encourage clustered development to accommodate growth while retaining land in agriculture.
 - Update codes to require minimum lot sizes of 10-40 acres in agricultural zones to prevent rapid loss of agricultural land through 2-5 acre lots.
 - Identify prime agricultural lands in Utah County to target for preservation.
 - **Goal:** Provide recreational open space with convenient public access.
 - Plan and implement connected trail networks.
 - Ensure existing recreational open spaces are protected from future development.
 - Incorporate open space into active transportation corridors.
 - Designate and plan for parks and other open spaces in city general plans.
 - Ensure adequate recreational facilities (parks, trails, parking, restrooms, picnic areas, campgrounds, etc.) as population increases.
 - **Goal:** Enhance opportunities for agricultural businesses to be sustained and expanded.
 - Scale agricultural enterprises or use cooperatives to help agriculture remain profitable.
 - Evaluate unintended consequences of agricultural business requirements (e.g. business licensing) and explore alternatives.
 - Provide education and resources about succession plans for agricultural businesses.
 - Encourage the state to focus on agriculture as an economic cluster.
 - Explore emerging techniques and technologies for agricultural production and synergies (e.g., energy cogeneration).
 - Focus on the production of high-value crops where conditions are suitable.
 - Expand farm-to-restaurant and farm-to-table opportunities.

Housing

- **Vision Statement:** Utah County residents envision a variety of market-based housing options that maintain a low cost of living and enable residents to remain in the same community through different stages of life. They envision many of their homes having convenient access to jobs, schools, services, and recreation opportunities.
- **Goals and strategies**
 - **Goal:** Explore novel ways to provide additional housing stock within the fabric of our communities to better meet demand.
 - Rethink minimum lot sizes where appropriate to better reflect market demand for a variety of housing types.
 - Provide housing on underused or vacant retail properties (e.g., where there is excess parking).
 - Incentivize mixed-use and mixed-income development.
 - Plan higher-density housing types in and near retail, office, and civic uses.
 - In mixed-use areas, connect uses with robust street networks so that people can travel from one use to another on local roads.
 - Plan higher-density housing types and mixed-use areas near high-capacity transportation.
 - Avoid unduly disrupting existing single-family neighborhoods.
 - Meet market demand by ensuring a variety of neighborhood types, including walkable and mixed-income neighborhoods, mixed-use areas, urban downtowns, and single-family suburban neighborhoods.
 - **Goal:** Allow for more efficient use of existing housing.
 - Preserve affordable single-family housing when appropriate by working with universities and other key housing players.
 - Explore options to better utilize existing single-family houses such as basement units, ADU units, and single room rentals.
 - Educate Utah County homeowners on how to overcome challenges – such as separate utilities, separate entrances, and parking – that are associated with renting a portion of their property.
 - **Goal:** Explore ways to reduce the impacts of local regulation on housing costs.
 - Review development codes to evaluate possible impacts on housing costs and ensure increased costs are appropriate for the level of public benefit.
 - Ensure development costs reflect the level of public benefit by, where warranted, placing higher per unit fees on single-family development and lower per unit fees on multifamily development.
 - **Goal:** Provide additional programming and resources for affordable and workforce housing.
 - Use community development block grant money to build affordable housing.
 - Improve access to and awareness of programs that assist with first month and last month rental deposits to reduce barriers to entry.
 - **Goal:** Educate the public on the benefits of providing a variety of housing choices in a community.

- Ensure residents understand the extent of current and projected growth, the shifting housing market, the change in housing needs throughout a household's lifecycle, and the need to allow a variety of housing types.
- Share the affordability and other negative community impacts associated with providing only large single-family houses.

Transportation

- **Vision statement:** Utah County residents envision having affordable and efficient transportation options that allow them to easily access the places they live, work, play, and learn regardless of their circumstances.
- **Goals and strategies**
 - **Goal:** Develop in a way that ensures daily destinations are close to home, so Utah County residents have the option to spend less time driving and have more time for other activities.
 - Develop a network of mixed-use centers of various sizes and intensities that are distributed throughout the urban area.
 - Include housing, as well as other uses, in mixed-use centers.
 - Plan higher-density housing types in and near mixed-use centers and in close proximity to retail, office, and civic uses.
 - In mixed-use centers, connect uses with robust street networks so that people can travel from one use to another utilizing a local road.
 - Within mixed-use centers, carefully evaluate minimum parking requirements and utilize shared parking to ensure parking supply does not exceed demand.
 - Within mixed-use centers, design parking to be behind the building, in a structure, or on a street.
 - **Goal:** Connect transportation investments to local land use intensity.
 - Plan and develop higher-density housing types and mixed-use centers near existing and planned high-capacity transportation (rail, bus rapid transit, freeways, arterials, etc.).
 - Prioritize transportation investments to serve higher-intensity and mixed-use areas.
 - Prioritize transportation investments that will attract jobs to areas that have less employment compared to housing.
 - **Goal:** Update the regional highway system to a metropolitan grid-based network.
 - Preserve needed transportation corridors.
 - Secure needed funding for additional highway connections.
 - **Goal:** Explore additional freeways and add capacity.
 - Preserve needed transportation corridors and rights of way.
 - Study freeway expansion options.
 - Secure needed funding for planned freeway expansions.
 - Plan appropriate freight corridors to accommodate increasing demand.
 - **Goal:** Create a robust transit system.
 - Preserve needed transportation corridors.
 - Maximize federal and other funding for public transportation.

- Ensure adequate funding for public transportation by, for example, increasing the county sales tax rate.
- Ensure convenient coverage, routes, and headways.
- Maintain low or free fares.
- Extend public transportation service to underserved areas in Utah County.
- Prioritize high-capacity public transportation to high-intensity, mixed-use, and walkable areas with good first-and-last-mile connections.
- Explore innovative public transportation options, including micro-transit, on-demand transit, and mobility as a service.
- **Goal:** Build a regionally connected active transportation system.
 - Create and enhance a local street grid with high levels of connectivity.
 - Design street networks and cross-sections to accommodate a variety of users, including cyclists and pedestrians.
 - Prioritize active transportation improvements that will improve first-and-last-mile public transportation connectivity.
 - Create a connected active transportation network of on- and off-street facilities.
 - Design streets to accommodate cyclists and pedestrians.
 - Plan shared active transportation systems, such as shared bicycles or scooters.
- **Goal:** Preserve existing road and transit infrastructure.
 - Ensure adequate funding for maintenance and operations of road and transit infrastructure.

Workforce and education

- **Vision Statement:** Utah County residents see education as key to fostering a quality workforce that leads to a prosperous economy. They envision a future where all Utah County children have access to an education and training that provides them with the opportunities, knowledge, and experiences necessary to be better citizens, find rewarding employment, and provide a secure living for themselves and their families.
- **Goals and Strategies**
 - **Goal:** Attract and retain high quality K-12 teachers.
 - Encourage educator diversity to better match our changing demographics.
 - Improve teacher compensation.
 - Provide teacher career pathways that lead to increased compensation and responsibilities without permanently removing skilled teachers from the classroom.
 - Modernize teacher retirement benefits to facilitate increased salaries.
 - Provide teachers with more opportunities for flexibility in their work schedules.
 - Encourage those who have left to recertify and enter back into the teaching profession.
 - Provide opportunities for professional development in behavior management.
 - Expand scholarships for teaching degrees.
 - **Goal:** Promote brain development in young children by creating a culture of early learning that prepares them for school.
 - Ensure parents and other caregivers talk to and engage with their children in a loving and supportive environment.

- Expand preschool offerings, especially for children in higher-risk circumstances.
- **Goal:** Increase the percentage of Utah County residents who complete degrees and/or certifications.
 - Encourage those with some college or training to finish their program and reduce barriers to completion.
 - Improve how college degree and certification completion rates are measured and create a benchmark and specific goals that reflect the needs in Utah County.
 - Ensure coordinated and seamless pathways from K-12 through certificates and degrees and across institutions through stacked credentials and other mechanisms.
 - Maintain the affordability of post-secondary education and training.
 - Ensure students and parents are aware of all post-secondary options, including those outside 4-year degrees.
 - Encourage provision of mental health care to support students through completion.
- **Goal:** Become more responsive to workforce needs to ensure coordinated and seamless pathways from K-12 into careers.
 - Maximize coordination between employers and educators (both K-12 and post-secondary) to ensure curriculum teaches skills that align with employment opportunities and employer needs.
 - Provide more skills-based and experiential education.
 - Expand workplace learning and apprenticeships for high school students.
 - Expand entrepreneurship and computer science curricula.
 - Quickly adapt to changing workforce needs.
- **Goal:** Support small businesses and entrepreneurs.
 - Expand and promote resources and trainings for new and small businesses.
 - Expand entrepreneurship course offerings in high school and college.