



**MOUNTAINLAND ASSOCIATION OF GOVERNMENTS**

***EXECUTIVE COUNCIL MEETING***

**MIDWAY COMMUNITY CENTER  
160 WEST MAIN, MIDWAY**

**THURSDAY, APRIL 27, 2017  
7:00 P.M.**

**AGENDA**

1. Approve January 26, 2017 meetings minutes - *Attached*
2. Public Comment
3. Trails Committee Meeting Schedule Approval – *Shawn Seager*
4. Approve Interlaken MAG Membership Resolution and Addendum – *Shawn Seager*
5. Review Draft Jurisdictional Cash Assessment 2017-2018– *Shawn Seager*
6. CDBG Awards and Process – *Michelle Carroll*
7. Meal Preparation Contract for Utah County Nutrition Program – *Mayor J.H. Hadfield*
8. Interlocal Agreement with Utah County – *Shawn Seager*
9. Legislative and UDOT STIP Workshop Update – *Shawn Seager*
10. Gardner Policy Institute’s Population Projects – *Shawn Elliot*
11. 2017 Mountainland Pre-Disaster Hazard Mitigation Plan - *Aaron Cloward*
12. Other Business
  - a. Next scheduled meeting: May 25, 2017 Clyde Companies 730 North 1500 West, Orem

*Pursuant to the Americans with Disabilities Act, individuals needing special accommodations during this meeting should notify  
Melanie Haws at 801-229-3834 or mhaws@mountainland.org at least 24 hours prior to the meeting.*

*\*Meeting minutes are recorded. A hard copy of the attendees, a brief summary, and all motions made during a meeting will be approved at the next meeting. Audio recording of the entire meeting is available upon request and [www.mountainland.org/AOG](http://www.mountainland.org/AOG) executive council.*

**586 East 800 North, Stratford Park • Orem, Utah 84097-4146 • 801-229-3800 • Fax 801-229-3801  
[www.mountainland.org](http://www.mountainland.org)**



**MOUNTAINLAND ASSOCIATION OF GOVERNMENTS**  
**EXECUTIVE COUNCIL MEETING**  
**CLYDE COMPANIES BUILDING CONFERENCE ROOM**  
**730 NORTH 1500 WEST, OREM**

**THURSDAY, JANUARY 26, 2017**

7:00 p.m.

MINUTES

***Attending:***

Mayor J.H. Hadfield  
Mayor Mike Daniels  
Mayor Kirk Hunsaker  
Mayor Sheldon Wimmer  
Mayor Wilfred Clyde  
Council Member Danny Goode  
Council Member Glen Wright  
Council Member Michele Weeks  
Commissioner Nathan Ivie  
Mayor Richard Brunst  
Mayor Howard Anderson  
Council Member Kendall Crittenden  
Council Member Lon Lott

***Representing:***

American Fork  
Pleasant Grove  
Santaquin  
Alpine  
Springville  
Wasatch County  
Summit County  
Draper  
Utah County  
Orem  
Cedar Fort  
Wasatch County  
Alpine

***Excused:***

Mayor Bob Kowallis  
Mayor Wade Woolstenhulme  
Mayor Celeni Richins  
Mayor Rick Moore  
Commissioner Bill Lee  
Mayor Acerson  
Council Member Shellie Baertsch

***Staff:***

Andrew Jackson  
Shawn Seager

Michelle Carroll  
Stephanie Benson

Melanie Haws

Mayor J.H. Hadfield called the meeting to order at 7:00 p.m.

**Approve meeting minutes for September 22, 2016 and October 27, 2016**

**Mayor Mike Daniels moved to approve the September 22, 2016 and October 27, 2016, meeting minutes, Mayor Richard Brunst seconded the motion. The motion passed unanimously.**

**Public Comment**

No Comments.

**911 ADVISORY Committee Representative for Wasatch & Summit County** - Andrew Jackson

MAG has been asked to appoint a member of the Wasatch County Sheriff's office to the 911 Committee. The sheriff's offices from Wasatch and Summit County recommend Jeremy Hales of Wasatch County to be their representative on the committee. Mr. Hales attended the meeting asked for approval to accept him as Jeff Winterton's replacement.

**Mayor Mike Daniels moved that the Executive Council appoint Jeremy Hales of the Wasatch County Sheriff's Office as MAG's representative on the 911 Advisory Committee for a 4-year term. Mayor Sheldon Wimmer seconded the motion. The motion passed unanimously.**

**AOG 2017 Scheduled Meeting Calendar** - Andrew Jackson

The following is the scheduled meetings for the AOG Advisory Committees for 2017. The meetings are for elected officials, their staff, the public, and those who sit on the various committees. Meeting will be cancel when necessary. The meeting schedule is posted on the Mountainland website.

- Executive Council: meets the 4<sup>th</sup> Thursday of the month, rotates between the counties
- MPO Regional Planning Committee: meets the 1<sup>st</sup> Thursday of the month
- Advisory Council on Aging Services: meets the 2<sup>nd</sup> Thursday of the month
- MPO Technical Advisory Committee: meets 10 days prior to MPO Regional Planning
- MPO Finance Committee: meets the 2<sup>nd</sup> Thursday of the month
- Revolving Loan Fund and Economic Development Committee: meets the 3<sup>rd</sup> Wednesday of the month and rotates between Utah and Wasatch Counties
- RSVP Advisory Council: meets the 3<sup>rd</sup> Wednesday of the month
- Summit/Wasatch and Utah County Area Review Committees: meet as needed, date, location, and time TBD
- Title XX Allocation Committee (Social Service Block Grant) meets as needed, date, location, and time TBD

**Mayor Richard Brunst moved to adopt the Mountainland AOGs 2017 Scheduled Meetings Calendar as presented. Mayor J.H. Hadfield seconded the motion. The motion passed unanimously.**

**Election of MAG Executive Officers** – Andrew Jackson

Annually the MAG Executive Council elects officers to serve as Chair, Vice-Chair, Treasurer, and Secretary. The requirements are that every other position is filled with an elected official from Utah County and the other positions are filled with elected officials, one each from Wasatch and Summit Counties. Traditionally, but not by requirement, an elected official starts as secretary, then moves to treasurer, then vice-chair and finally chair.

To follow that pattern, the following would be elected officers for the MAG Executive Council:

JH Hadfield, Chair American Fork Mayor

Trevor Johnson, Vice-Chair Coalville Mayor

Randy Farnworth, Treasurer Vineyard Mayor

\_\_\_\_\_, Secretary Mayor or Council Member from Wasatch County

Council Member Kendall Crittenden will accept the position as Secretary.

**Mayor Wilfred Clyde motioned to elect the following individuals to the following positions:**

**Chair: Mayor JH Hadfield, American Fork**

**Vice-Chair: Mayor Trevor Johnson, Coalville**

**Treasurer: Mayor Randy Farnworth, Vineyard**

**Secretary: Council Member Kendall Crittenden, Wasatch County**

**Council Member Daniel Goode seconded the motion. The motion passed unanimously.**

**Ratify Appointments for Advisory Committees** – Andrew Jackson

The Executive Council is the primary governing and final policy-making body of the Association. They approve working budgets and staff policies and is made up of all the mayors, and three county commissioners from Utah County and three council members each from Wasatch County, and two council member from Summit County. The following are the various advisory committees that provide direct program oversight and recommendations to the Executive Council.

- Executive Council is made up of all the Mayors and three county officials in each of the three counties.
- Regional Planning Committee provides oversight to the activities of the Metropolitan Planning Organization (MPO) (Utah County), including project prioritization, air quality matters and funding strategies.
- Summit/Wasatch Regional Review Committee reviews applications for Community Development Block Grants
- Revolving Loan Fund (RLF) committee reviews applications from the public for business loans and sets policy for the Economic Development District.
- Advisory Council on Aging Services establishes policy and direction on the Aging Services delivered through Mountainland.
- Title XX Social Services Block Grant (SSBG) reviews and awards grants for social services through Title 20 of the Federal Code.
- Retired and Senior Volunteer Program (RSVP) advisory Council sets policy for the RSVP program.

- Steering Committee is comprised of the MAG officers, including the past chair and the chairs of the other committees. Additionally, we must also have at least one mayor and one county official from each of the three counties, unless they are already accounted for in the above requirements.

Andrew Jackson stated that an elected official and a small business owner are needed to fill two open positions on the Revolving Loan Fund (RLF) Committee. He reported that Mayor Jeff Acerson has mentioned interest in serving on the RLF Committee. Mayor Richard Brunst said that he will fill that position if Mayor Acerson does not.

Mayor Kirk Hunsaker said he will serve on the Community Development Block Grant (CDBG) Committee.

Andrew Jackson asked Commissioner Nathan Ivie which Utah County Commissioner will be serving on the Joint Policy Advisory Committee (JPAC) and the Community Development Block Grant (CDBG) Committee. Commissioner Ivie said he will let him know who that will serve on the committees next week.

Andrew Jackson asked to ratify the appointments for Advisory Committees, with the exception of the positions not filled for the JPAC and CDBG Committees.

**Council Member Daniel Goode moved to adopt the Mountainland AOG Committees membership as presented. Council Member Glen Wright seconded the motion. The motion passed unanimously.**

**March for Meals: Invitation for Elected Officials to Deliver Meals – Stephanie Benson**

Elected officials in the AOG are invited help celebrate "March for Meals 2017" by delivering meals to homebound seniors in their community on March 21, 22, and 23, 2017. They will go during their lunch hour with one of the volunteer drivers on their route or a MAG staff member. Contact Stephanie Benson at 801-229-3835 if interested in participating.

**MAG Budget FY-2017 Amendments – Bob Allen and Shawn Seager**

**A. Exchange Program:**

MAG and UDOT have agreed to exchange MPO Federal Funds for State Transportation Funds in Utah County.

- MAG Regional Planning Committee approved the exchange program in June of 2016.
- MAG staff and UDOT have signed an agreement for Federal Fiscal Year 2017 funds.
- This amendment will increase the MAG Budget \$10,332,230 In Utah State funds and will increase the total FY17 MAG budget from \$12,365,720 to \$22,697,950.
- These are not new funds to our transportation project, but these funds will now go through the MAG budget then directly to the cities and counties via the MPO TIP project selection process. In the past UDOT managed the MPO federal funds and federal project delivery process for the Cities and Utah County.
- The MAG budget needs to be amended to reflect the addition of these funds.

***B. Consolidate Planning Grant (CPG):***

MAG and UDOT enter into an annual agreement called the Consolidate Planning Grant CPG. This annual grant funds operations and planning studies, and is composed of several sources of funding including: Federal Transit Authority 5303, Planning Funds, Surface Transportation Funds, Rollover funds from previous year.

The **actual amount of these funds received from UDOT in the signed CPG Federal Aid Agreement has changed from our estimated \$2,766,411 to an actual \$2,688,474 or \$77,937** less than originally planned due to changes in 5303, STP and Rollover funds from previous years that assumed full obligation authority when in fact they were subject to a 95% Obligation Limitation. At our request UDOT (Bill Lawrence) has increased the obligation limitation to 100 % for all future Planning funds for all four MPO's in the State of Utah thus eliminating or reducing this potential issue in the future.

Funding Section H. Planning Opportunities Contingency in the FY17 MAG Unified Planning and Work Program will be reduced from \$466,792 to 388,855 or **\$77,937** less to accommodate this reduction. No projects, studies or staff will be affected with this reduction.

MAG Staff recommends amending the MAG Budget FY-2017 to reflect the increased in UDOT exchanged funds and decrease in actual CPG funds.

**Mayor Richard Brunst moved that the MAG Executive Council amend the MAG FY 2017 Budget to reflect the addition of \$10,332,230 of State Transportation funds from the exchange program and decrease the MPO CPG revenue and expenditure from \$2,766,411 to an actual \$2,688,474. Mayor Mike Daniels seconded the motion. The motion passed unanimously.**

**MAG's Process to Avoid Fraud** – Andrew Jackson

Due to the rise in fraud in the public and private sector, MAG has safeguards put in place to reduce the potential risk. Andrew reviewed MAG's process in regards to travel, mileage, timesheets and credit card transactions, in addition to general expenses and reimbursements process. It is required that elected officials provide a signature for expenses requested by MAG.

A copy of his presentation, and a *Report to the Nations on Occupational Fraud and Abuse* from the 2014 Global Fraud Study were provided. Andrew asked for suggestions on how MAG can improve its process of fraud prevention.

**Legislative Update** – Andrew Jackson

It is the first week of the legislature, and they are identifying committees and working heavily on appropriations. Budgeting for the legislative session is done upfront, so it is suggested that bills or issues be submitted as early as six to eight months before the legislature funding request.

Opportunities for the public to meet with the legislature are on the following dates:

Eggs and Issues: Saturday, January 28, 2017 in Provo

Pancakes and Politics: Saturday, February 4, 2017 in American Fork

**Update County Resource Management Plans** – Andrew Jackson

An updated staff report was given. HB 323 and 219 require each county to create a Resource Management Plan “to provide for the protection, conservation, development, and managed use of resources that are critical to the health, safety, and welfare of the citizens of the county and of the state”. Each county was allotted \$50,000 for data collection efforts and another \$50,000 for writing the plan. Summit, Utah, and Wasatch combined data collection funds to hire Bio-West to collect, analyze, and display information pertaining to the 28 resources required by HB 323 and 219. The result is a public website found at <http://resources.magprojects.org/>

**Other Business**

a. The next Executive Council meeting will be held on Thursday, February 23, 2017 at the Kamas City Council Chambers, 170 North Main, Kamas, UT.

The meeting adjourned at 8:30 p.m.

\*Meeting minutes are recorded with a digital recorder. A hard copy of the attendees, a brief summary, and all motions made during the meeting will be approved at the next meeting. A CD of the entire meeting is available upon request, or as an audio file at [www.mountainland.org](http://www.mountainland.org)

## AGENDA ITEM #3

**DATE:** April 27, 2017

**SUBJECT:** **TRAILS COMMITTEE MEETING SCHEDULE APPROVAL**

**PREPARED BY:** Jim Price

**BACKGROUND:** At the request of Pleasant Grove and Orem, MAG staff have organized a committee called the Urban Interface Trails Group (UITG) to coordinate decision making and activities related to the official and unofficial hiking and biking trails that exist in the eastern foothills of Utah County. The intent is to bring together the land management agencies, the cities/county, and volunteer groups to identify appropriate or inappropriate trail development and to take coordinated action to better manage trails in the area.

This group currently consists of representatives of the cities of Draper, Pleasant Grove, American Fork, Lindon, Orem, Provo, Mapleton, Spanish Fork and Santaquin; Utah County, the Utah Division of Wildlife Resources and the US Forest Service.

MAG resources used will be staff time from the Trails Coordinator (Jim Price) and the GIS Coordinator (Kory Iman) and meeting space. Jim Price is acting as committee chair for the time being. All other resources will come from the partners or from outside sources such as grants.

The UITG meets once every two months on the first Thursday of the month from 2:00 pm to 4:00 pm at MAG.

**2017 Meeting Schedule:**

March 2, 2017

May 4, 2017

August 3, 2017

October 5, 2017

**RECOMMENDATION:** Information only

**SUGGESTED MOTION:** Information only

**CONTACT PERSON:** Jim Price  
801-229-3848  
jprice@mountainland.org

**ATTACHMENTS:** None



## **AGENDA ITEM #4**

**DATE:** April 27, 2017

**SUBJECT:** **APPROVE INTERLAKEN MAG MEMBERSHIP RESOLUTION AND  
ADDENDUM**

**PREPARED BY:** Andrew Jackson

**BACKGROUND:** The Town of Interlaken in Wasatch County has passed a resolution intending to join Mountainland Association of Governments. This requires a resolution from MAG accepting Interlaken's request and an Addendum to the MAG Interlocal agreement.

**RECOMMENDATION:** Adopt the Resolution and Addend the Interlocal Agreement to add the Town of Interlaken as a member jurisdiction of Mountainland Association of Governments.

**SUGGESTED MOTION:** I move to adopt Resolution 2017-4-27-01 and to Addend the MAG Interlocal Agreement to accept the Town of Interlaken as a member jurisdiction of Mountainland Association of Governments and direct the Chair to sign the Resolution and the Addendum

**CONTACT PERSON:** Andrew Jackson  
801-367-0699  
ajackson@mountainland.org

**ATTACHMENTS:** Resolution and Addendum

**MOUNTAINLAND ASSOCIATION OF GOVERNMENTS**

**RESOLUTION 2017-4-27-01**

WHEREAS, the provisions of the Interlocal Cooperation Act, Title 11, Chapter 13, Utah Code Annotated, 1953 as amended, govern the creation and operation of interlocal entities; and

WHEREAS, an INTERLOCAL COOPERATION AGREEMENT and its accompanying AMENDMENTS AND ADDENDA providing for Mountainland Association of Governments as an interlocal entity has been adopted; and

WHEREAS, the Town of Interlaken has by Resolution No. \_\_\_\_\_, of its governing body, passed and adopted on the \_\_\_\_\_ day of \_\_\_\_\_, 20, resolved to become a party of the Interlocal Cooperation Agreement relating to Mountainland Association of Governments, dated August 4, 1997, and its Amendments and Addenda dated November 19, 1998, and thus to become a member of Mountainland Association of Governments; now therefore, it is hereby

AGREED, by, between and among the Town of Interlaken and Mountainland Association of Governments that the Town of Interlaken is admitted as a member of Mountainland Association of Governments and thus becomes and is a party to the Interlocal Cooperation Agreement, dated August 4, 1997, and its Amendments and Addenda, dated November 19, 1998, and that a copy of the said Interlocal Cooperation Agreement and its Amendments and Addenda, together with a copy of the within Addendum shall be delivered to the person designated by the Town of as Keeper of Records for the Town,

APPROVED AND ADOPTED this 27<sup>th</sup> day of April 2017.

MOUNTAINLAND ASSOCIATION OF GOVERNMENTS

\_\_\_\_\_  
Chairperson

\_\_\_\_\_  
ATTEST:

Reviewed as to form and compatibility with the laws of the State of Utah:

\_\_\_\_\_  
Robert J. Schumacher  
Attorney for Mountainland Association of Governments

**ADDENDUM to  
Interlocal Cooperation Agreement  
Relating to  
Mountainland Association of Governments**

WHEREAS, the Town of Interlaken (hereinafter "Town") has by its Resolution No. \_\_\_\_\_ a copy of which is attached hereto, passed and adopted \_\_\_\_\_ 20\_\_\_\_, resolved to become a party to the Interlocal Cooperation Agreement relating to Mountainland Association of Governments, dated August 4, 1997, and its Amendments and Addenda dated November 19, 1998, and thus to become a member of Mountainland Association of Governments, and

WHEREAS, the Town has received from Mountainland Association of Governments copies of the said Interlocal Cooperation Agreement and its Amendments and Addenda, and the same, together with this Addendum and the Town's Resolution No. \_\_\_\_\_ have been reviewed by the attorney for the Town and approved by said attorney as to form and compatibility with the laws of the State of Utah, as evidenced by the said attorney's signature hereon; and

WHEREAS, the Town has given Mountainland Association of Governments notice that it seeks admission as a member; and

WHEREAS at the 27 April 2017, regular meeting of the Executive Council of Mountainland Association of Governments, the addition of the Town was approved by a two-thirds or more majority vote of the Executive Council then present; now therefore, it is hereby

AGREED, by, between, and among the Town of Interlaken and Mountainland Association of Governments that the Town of Interlaken is admitted as a member of Mountainland Association of Governments and thus becomes and is a party to the Interlocal Cooperation Agreement, dated August 4, 1997, and its Amendments and Addenda, dated November 19, 1998, and that a copy of the said Interlocal Cooperation Agreement and its Amendments and Addenda, together with a copy of the within Addendum shall be delivered to the person designated by the Town of Interlaken as keeper of records for the Town.

DATED this \_\_\_\_\_ day of \_\_\_\_\_.

TOWN OF Interlaken

\_\_\_\_\_  
Mayor

AUTHORIZED BY RESOLUTION NO. 2017-4-27-01 AUTHORIZED AND PASSED ON THE 27<sup>th</sup> DAY OF April 2017.

MOUNTAINLAND ASSOCIATION OF GOVERNMENTS

\_\_\_\_\_  
Executive Council Chair

## **AGENDA ITEM #5**

**DATE:** April 27, 2017

**SUBJECT:** **DRAFT JURISDICTIONAL CASH ASSESSMENT 2017-2018**

**PREPARED BY:** Andrew Jackson

**BACKGROUND:** As we approach the next MAG budget cycle staff has produced a Draft General Assessment table for the MAG general fund. We used the same rate of 25 cents per capita that we have used since 2005. The table identifies the 2015 Census population estimates used to determine the draft assessment for FY-2018.

The table does include some special assessments for studies or other work your community may be involved in with MAG, as well as a refund of "over match" from last year. The Special Assessments of \$50,000 for Strategic Planning, \$50,000 for Aging Services, \$35,000 for MPO match and \$20,000 have remained constant for at least 10 years.

Staff wanted to get this information to the member jurisdictions as soon as possible so you will have a figure to work with when you do your budgets.

The draft cash assessment has increased \$4,097 from last year due to population growth and the addition of the Town of Interlaken in Wasatch County.

Our current fiscal year is tracking according to the budget.

We are expecting increases in most of our revenues for next year with a few categories staying the same as last year.

**RECOMMENDATION:** This item is for information only, however, staff would like to receive a recommendation to move forward in our budgeting process with a general fund assessment figure.

**SUGGESTED MOTION:** Information Only

**CONTACT PERSON:** Andrew Jackson  
801-367-0699  
ajackson@mountainland.org

Draft Jurisdictional Cash Assessments 2017-2018

Mountainland AOG Jurisdictional Cash Assessments FY2018 | July17-Jun18

	Official 2015 Census Population Estimates	Special Assessments						General Assessment .25 Per Capita	FY-18 Grand Total	FY-17 Grand Total
		Strategic Plan	Utah Co. Aging Services	Utah Co. MPO Match	Wasatch RPO	Bike Ped Plan Over Match	Special Assessment Total			
<b>Summit County</b>	<b>39,633</b>									
Coalville	1,431							\$500	\$500	\$500
Francis	1,258							\$500	\$500	\$500
Henefer	862							\$200	\$200	\$200
Kamas	2,053							\$513	\$513	\$500
Oakley	1,591							\$500	\$500	\$500
Park City	8,128							\$2,032	\$2,032	\$2,012
Summit Unic.	24,310							\$6,078	\$6,078	\$6,017
<b>Utah County</b>	<b>575,205</b>									
Alpine	10,235	\$632	\$635	\$443			\$1,710	\$2,559	\$4,269	\$4,272
American Fork	28,326	\$1,750	\$1,757	\$1,225			\$4,732	\$7,082	\$11,813	\$11,870
Cedar Fort	383	\$24	\$24	\$17			\$64	\$200	\$264	\$266
Cedar Hills	10,265	\$634	\$637	\$444			\$1,715	\$2,566	\$4,281	\$4,326
Draper	2,029	\$125		\$88			\$213	\$507	\$720	\$709
Eagle Mountain	27,332	\$1,689	\$1,695	\$1,182			\$4,566	\$6,833	\$11,399	\$10,791
Elk Ridge	3,183	\$197	\$197	\$138		-\$15	\$517	\$796	\$1,312	\$1,267
Fairfield	130	\$8	\$8	\$6			\$22	\$200	\$222	\$221
Genola	1,419	\$88	\$88	\$61			\$237	\$500	\$737	\$742
Goshen	944	\$58	\$59	\$41			\$158	\$200	\$358	\$363
Highland	17,989	\$1,112	\$1,116	\$778			\$3,005	\$4,497	\$7,502	\$7,360
Lehi	58,486	\$3,614	\$3,627	\$2,530			\$9,770	\$14,622	\$24,392	\$23,728
Lindon	10,810	\$668	\$670	\$468			\$1,806	\$2,703	\$4,508	\$4,521
Mapleton	9,232	\$570	\$572	\$399		-\$46	\$1,496	\$2,308	\$3,804	\$3,825
Orem	94,457	\$5,836	\$5,857	\$4,086			\$15,779	\$23,614	\$39,394	\$38,699
Payson	19,548	\$1,208	\$1,212	\$846		-\$104	\$3,162	\$4,887	\$8,049	\$8,151
Pleasant Grove	38,052	\$2,351	\$2,360	\$1,646			\$6,357	\$9,513	\$15,870	\$15,628
Provo	115,264	\$7,122	\$7,148	\$4,986			\$19,255	\$28,816	\$48,071	\$45,020
Salem	7,475	\$462	\$464	\$323		-\$37	\$1,212	\$1,869	\$3,080	\$3,051
Santaquin	10,572	\$653	\$656	\$457		-\$53	\$1,713	\$2,643	\$4,356	\$4,261
Saratoga Springs	25,407	\$1,570	\$1,576	\$1,099		-\$1,715	\$2,529	\$6,352	\$8,881	\$10,270
Spanish Fork	37,935	\$2,344	\$2,352	\$1,641		-\$199	\$6,138	\$9,484	\$15,622	\$15,823
Springville	32,286	\$1,995	\$2,002	\$1,396		-\$168	\$5,226	\$8,072	\$13,297	\$13,267
Vineyard	3,195	\$197	\$198	\$138			\$534	\$799	\$1,332	\$319
Woodland Hills	1,482	\$92	\$92	\$64			\$248	\$500	\$748	\$750
Utah Unic.	8,769	\$15,000	\$15,000	\$10,500		-\$56	\$40,444	\$2,192	\$42,636	\$42,924
<b>Wasatch County</b>	<b>29,161</b>									
Charleston	467				\$160		\$160	\$200	\$360	\$363
Daniel	1,058				\$363		\$363	\$500	\$863	\$873
Heber	14,302				\$4,904		\$4,904	\$3,576	\$8,480	\$8,307
Hideout	718				\$246		\$246	\$200	\$446	\$454
Interlaken	177				\$61		\$61	\$200	\$261	\$0
Midway	4,646				\$1,593		\$1,593	\$1,162	\$2,755	\$2,710
Wallsburg	325				\$111		\$111	\$200	\$311	\$309
Wasatch Unic.	7,468				\$2,561		\$2,561	\$1,867	\$4,428	\$4,389
UDOT (RPO)					\$10,000		\$10,000		\$10,000	\$10,000
<b>Totals</b>	<b>643,999</b>	<b>\$50,000</b>	<b>\$50,000</b>	<b>\$35,000</b>	<b>\$20,000</b>	<b>-\$2,393</b>	<b>\$152,607</b>	<b>\$162,539</b>	<b>\$315,146</b>	<b>\$310,056</b>

## **AGENDA ITEM #6**

**DATE:** April 27, 2017

**SUBJECT:** **CDBG AWARDS AND PROCESS**

**PREPARED BY:** Michelle Carroll

**BACKGROUND:** FY17 CDBG (Community Development Block Grant) awards have been made for Utah County and Summit/Wasatch Counties.

**RECOMMENDATION:** Information Only

**SUGGESTED MOTION:** Information Only

**CONTACT PERSON:** Michelle Carroll  
801-229-3833  
mcarroll@mountainland.org

**ATTACHMENTS:** FY17 Utah County CDBG Awards  
FY17 Summit and Wasatch CDBG Awards

**Mountainland Association of Governments  
FY17 CDBG**

**\$ 1,188,967.00** Available  
2/9/2017 Deadline

## Applications

Submitted Applications    Pre-Application    Incomplete Applications

<input type="checkbox"/> Submitted Applications	\$ Requested		Trial Decisions (Committee)	Official Decisions (Committee)
<input type="checkbox"/> American Fork City <a href="#">Culinary Waterline Replacement Phase 6</a>	\$ 200,000.00	<a href="#">Print</a>   <a href="#">PDF</a>	\$ 175,000.00	\$ 175,000.00
<input type="checkbox"/> Cedar Hills City <a href="#">Cedar Hills ADA Ramps</a>	\$ 95,000.00	<a href="#">Print</a>   <a href="#">PDF</a>	\$ 30,000.00	\$ 30,000.00
<input type="checkbox"/> Community Action Services and Food Bank <a href="#">Homeless Families Support Services</a>	\$ 25,000.00	<a href="#">Print</a>   <a href="#">PDF</a>	\$ 32,292.00	\$ 30,000.00
<input type="checkbox"/> Golden Spike Treatment Ranch, Inc DBA Golden Spike Outreach <a href="#">GSO 2017 Support Service</a>	\$ 21,075.00	<a href="#">Print</a>   <a href="#">PDF</a>	\$ 21,075.00	\$ 21,075.00
<input type="checkbox"/> Habitat for Humanity of Utah County <a href="#">Critical Home Repair and Preservation</a>	\$ 75,000.00	<a href="#">Print</a>   <a href="#">PDF</a>	\$ 37,500.00	\$ 37,500.00
<input type="checkbox"/> Kids On The Move, Inc. <a href="#">KOTM Basement Remodel</a>	\$ 85,000.00	<a href="#">Print</a>   <a href="#">PDF</a>	Not Qualified	Not Qualified
<input type="checkbox"/> Kids Who Count <a href="#">Mental Health Services for Parents of Children with Disabilities</a>	\$ 30,000.00	<a href="#">Print</a>   <a href="#">PDF</a>	\$ 30,000.00	\$ 30,000.00
<input type="checkbox"/> Mountainland Head Start, Inc. <a href="#">Spanish Fork Utah Head Start Program</a>	\$ 243,671.00	<a href="#">Print</a>   <a href="#">PDF</a>	Decline	Declined
<input type="checkbox"/> Rural Housing Development Corporation <a href="#">Payson 4 Acre Single Family</a>	\$ 150,000.00	<a href="#">Print</a>   <a href="#">PDF</a>	\$ 150,000.00	\$ 150,000.00
15 Submitted Applications	\$ 1,662,846.00		\$ 1,188,967.00	\$ 1,188,967.00
			\$ 0.00	\$ 2,292.00
			\$ 1,188,967.00	\$ 2,292.00
				\$ 1,188,967.00

(sent to primary AND additional contacts)
  (same answer for each selected)
  (different answers for each)

	\$ Requested		Trial Decisions (Committee)	Official Decisions (Committee)
<input type="checkbox"/> Submitted Applications				
<input type="checkbox"/> Spanish Fork City <a href="#">Center St 100 East to 600 East Waterline 2017</a>	\$ 200,000.00	<a href="#">Print</a>   <a href="#">PDF</a>	\$ 175,000.00	\$ 175,000.00
<input type="checkbox"/> Spanish Fork Senior Citizens <a href="#">Spanish Fork Senior Center Kitchen</a>	\$ 21,000.00	<a href="#">Print</a>   <a href="#">PDF</a>	\$ 21,000.00	\$ 21,000.00
<input type="checkbox"/> Springville City Corporation/ Springville Senior Center <a href="#">Senior Center Electrical and Auxiliary Room Updates</a>	\$ 24,500.00	<a href="#">Print</a>   <a href="#">PDF</a>	\$ 24,500.00	\$ 24,500.00
<input type="checkbox"/> Town of Cedar Fort <a href="#">Cedar Fort Senior Citizen Center</a>	\$ 180,600.00	<a href="#">Print</a>   <a href="#">PDF</a>	\$ 180,600.00	\$ 180,600.00
<input type="checkbox"/> Town of Genola <a href="#">North Lake Road Waterline Upgrade</a>	\$ 250,000.00	<a href="#">Print</a>   <a href="#">PDF</a>	\$ 250,000.00	\$ 250,000.00
<input type="checkbox"/> Utah County Department of Alcohol and Drug Prevention and Treatment <a href="#">The Promise of Women and Families South Program's Children's Playground and Program Supplies</a>	\$ 62,000.00	<a href="#">Print</a>   <a href="#">PDF</a>	\$ 62,000.00	\$ 62,000.00
15 Submitted Applications	\$		\$ 1,188,967.00	\$
	1,662,846.00		\$ 0.00	1,186,675.00
			\$ 1,188,967.00	\$ 2,292.00
				\$
				1,188,967.00

*(sent to primary AND additional contacts)*

*(same answer for each selected)*

*(different answers for each)*

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Wasatch/Summit FY17 CDBG Awards

Mountainland Association of Governments

Available for FY17 = \$540,000			
			Total Amount Left
			\$ -

3.06.17

Applicant	Project	AVG. SCORES	RANK	% LMI	Full Funding Request	Actual Funding	TOTAL Funding Amounts
MAG Admin	Planning and Admin	NA	NA			\$ 50,000	\$ 50,000
Wallsburg	Rehab Spring	70.0	1	60%	\$ 279,000	\$279,000.00	\$329,000.00
Wasatch County*	MCH Affordable Housing Study*	69.0	2	100%	\$ 55,000	\$0.00	\$329,000.00
Summit County	Peoa Pipeling Waterline	61.0	3	77%	\$ 170,480	\$170,480.00	\$540,000.00
Francis City	Waterline	61.0	3	73%	\$ 89,225	\$40,520.00	\$540,000.00
Kamas City	Waterline	60.0	5	74%	\$ 200,000	\$0.00	\$540,000.00
Town of Daniel	Waterwell	57.0	6	65%	\$ 251,000	\$0.00	\$540,000.00
Summit County	Hoytsville	53.0	7	73%	\$ 144,115	\$0.00	\$540,000.00
Heber City	ADA	48.0	8	51%	\$ 99,156	\$0.00	\$540,000.00

WITHDRAWN

Won tie breaker

## AGENDA ITEM 7

**DATE:** Thursday, April 27, 2017

**SUBJECT:** **MEAL PREPARATION CONTRACT FOR UTAH COUNTY NUTRITION PROGRAMS**

**PREPARED BY:** Heidi DeMarco

**BACKGROUND:** The Utah County Security Center has been providing Home-Delivered and Congregate Meals for seniors in Utah County since July 2008. Their current contract will expire on June 30, 2017. The Aging Advisory Council created a Nutrition Sub-Committee to provide input into an RFP for preparation of meals in Utah County, to review bid information submitted, to complete any follow up with bidders, and to make a recommendation on selection of meal provider.

The Aging and Family Services Department issued an RFP on February 15, 2017, requesting bids from qualified providers, with proposals due on March 15, 2017. The RFP provides for an initial contract term of five years, with the opportunity to extend for an additional three years if both parties agree. Three responses to the RFP were received.

Based on information received through the bid process, and follow up questions to providers, the Nutrition Sub-Committee unanimously recommended to the Aging Advisory Council that the Utah County Security Center be selected as the vendor to prepare meals for Utah County effective July 1, 2017, and for a period of five years.

Their recommendation and a summary of the bid information was reviewed by the Aging Advisory Council on Thursday, April 13, 2017. The Aging Advisory Council unanimously recommended that the Utah County Security Center be selected as the vendor for meal preparation in Utah County effective July 1, 2017 to June 30, 2022.

**RECOMMENDATION:** Review bid information and make final selection of vendor to provide Home Delivered and Congregate meals for seniors in Utah County, and authorize Mountainland Aging and Family Services to complete a contract with the selected vendor effective July 1, 2017.

**SUGGESTED MOTION:** I move to accept the proposal submitted by the Utah County Security Center for Home-Delivered and Congregate Meal preparation to serve seniors in Utah County effective July 1, 2017, and authorize the Mountainland Aging and Family Services Department to enter into contract with the Utah County Security Center for a period of five years beginning July 1, 2017.

**CONTACT PERSON:** Heidi DeMarco – [hdemarco@mountainland.org](mailto:hdemarco@mountainland.org); 801-229-3806

**ATTACHMENTS:** Meal Preparation for Utah County Nutrition Programs, Bid Summary and Review Process (RFP Document available upon request.)

# Meal Preparation for Utah County Nutrition Programs

## Bid Summary and Review Process

### Nutrition Subcommittee

Five members of the Aging Advisory Committee served on the Nutrition Subcommittee to provide input into RFP Process, to review proposals, to complete scoring of proposals, and to make a recommendation on vendor selection:

- Three Senior Center Representatives: Ralph Glather (AF); Gena Bertelsen (Orem); Lyndia Carter (Springville)
- One Community Representative: Judy Seegmiller
- Elected Official: Mayor J.H. Hadfield (Chair, Aging Advisory Council)

### Bidders and Proposal Summary

Bateman Community Living	Proposes to prepare meals at Salt Lake County facility utilizing cook/chill method one day prior to delivery; will transport meals, then heat meals to serving temperature on day of meal delivery at a facility in Utah County yet to be identified.
Utah County Security Center	Current provider, located in Spanish Fork.
Valley Services, Inc.	Proposes to prepare frozen meals for Home-Delivered Meal Program and hot meals for Senior Centers at a site in Lindon to be determined.

### Price per Meal

Bidder	Cost/Meal	Meal Packaging	TOTAL COST/MEAL
<b>CURRENT - UCSS</b>	<b>\$ 2.60</b>	<b>\$ 0.20</b>	<b>\$ 2.80</b>
Bateman Community Living	\$ 4.41	<i>Included</i>	\$ 4.41
Utah County Security Center	\$ 2.75	\$ 0.20	\$ 2.95
Valley Services, Inc.	\$ 3.815	<i>Included</i>	\$ 3.815

*\*UCSS - Will bill actual cost for meal containers (trays, bags, cups, etc.) not to exceed \$.20/meal. Meal packaging needs vary depending upon menu and meal types.*

### Total Cost Comparison

Bidder	Cost/Meal Proposed	# Meals (FY16)	Total	Difference	Weighted Score
<b>CURRENT - UCSS</b>	<b>\$ 2.80</b>	<b>206,017</b>	<b>\$ 576,847.60</b>		
Bateman Community Living	\$ 4.41	206,017	\$ 908,534.97	\$ (300,784.82)	80.26%
Utah County Security Center	\$ 2.95	206,017	\$ 607,750.15	\$ (30,902.55)	95.30%
Valley Services, Inc.	\$ 3.815	206,017	\$ 785,954.86	\$ (178,204.71)	83.40%

## Scoring Summary

	<b>Relevant Experience</b>					<b>Total</b>	<b>20%</b>
Bateman Community Living	35	35	35	35	35	175	20.00%
Utah County Security Center	32	32	33	32	32	161	18.40%
Valley Services, Inc.	35	35	35	35	35	175	20.00%

	<b>Proposer Qualifications</b>					<b>Total</b>	<b>20%</b>
Bateman Community Living	35	35	35	35	35	175	20.00%
Utah County Security Center	32	35	35	35	35	172	19.66%
Valley Services, Inc.	35	35	35	35	35	175	20.00%

	<b>Proposed Approach</b>					<b>Total</b>	<b>20%</b>
Bateman Community Living	28	22	36	21	35	142	14.20%
Utah County Security Center	40	40	40	21	40	181	18.10%
Valley Services, Inc.	24	32	29	21	20	126	12.60%

	<b>Project Team</b>					<b>Total</b>	<b>10%</b>
Bateman Community Living	28	17	34	27	35	141	8.06%
Utah County Security Center	35	28	35	27	35	160	9.14%
Valley Services, Inc.	21	23	23	27	25	119	6.80%

	<b>Cost</b>	<b>30%</b>
Bateman Community Living	3	18.00%
Utah County Security Center	5	30.00%
Valley Services, Inc.	4	24.00%

	<b>Raw Score</b>	<b>Weighted Score</b>
Bateman Community Living	633	80.26%
Utah County Security Center	674	95.30%
Valley Services, Inc.	595	83.40%

# EVALUATION TOOL

<u>Relevant Experience</u> Exhibit D		<u>Proposer's Qualifications</u>		<u>Proposed Approach</u>		<u>Project Team</u> Exhibit C		<u>Pricing Proposal</u>
20%		20%		20%		10%		30%
Detailed relevant experience for projects of similar scope	Brief description of proposer's firm	How proposer will approach tasks	Organizational chart showing responsibility of all major participants					
Name of business, contact, phone number	Scope and nature of services provided	Describe philosophy	Resume's of key team members					
Brief description of similar projects	Demonstrate ability to perform project at level described in RFP	Describe methodology to complete tasks and deliverables	For each person, indicate estimated number of hours person expected to provide services					
Dates of Service for similar projects	Understanding of purpose and scope of project	Site for Meal Preparation	Education, professional registrations and certifications					
Total contract amount and duration	Type of business	Facilitate loading vehicles	Years of Experience in similar role; and with current firm					
Number of meals/year for similar projects	Date business started	Parking and security of vehicles at proposer site	Current title and responsibility with firm.					
Other pertinent information	Licensed to do business in Utah	Issues/Ideas unusual to this project, identify unique approaches Provide one 20 day menu for regular and alternate senior meals (4 weeks)	Identify any subcontractors					

**SCORING**

Excellent = 5

Good = 4

Acceptable = 3

Poor = 1-2

Unacceptable = 0

Exceeds expectations, with excellent probability of achieving all requirements; very detailed in providing innovative ideas, new concepts or optional features.  
 Very good probability of success; achieves all requirements of RFP in reasonable fashion and provides some innovative ideas, new concepts or optional features.  
 Reasonable probability of success, but some requirements may not be met, does not include innovative ideas, new concepts or optional features.  
 Proposal falls short of expectations and has low probability of success.  
 Approach completely fails the requirements.

*\*MAG Staff developed scoring for these categories, with option for Subcommittee to update score.*

## **AGENDA ITEM #8**

**DATE:** April 27, 2017

**SUBJECT:** **INTERLOCAL COOPERATION AGREEMENT BETWEEN MAG AND UTAH COUNTY**

**PREPARED BY:** Andrew Jackson

**BACKGROUND:** As per MAG's adopted budget, local communities contribute funds to MAG for our General Fund, Special Studies, Strategic Plan, and Utah County Aging Services. In addition to our adopted budget, Utah County requires a signed Interlocal Cooperation Agreement in order to pay their assessment. The agreement covers the fiscal year ending June 2017. Please note that the agreement prohibits the use of the funds for economic development or travel promotion. Based upon our adopted budget, the funds would not be used for either of those purposes.

**RECOMMENDATION:** Authorize the Executive Director to sign the Agreement

**SUGGESTED MOTION:** I move to approve the Interlocal Cooperation Agreement between MAG and Utah County and authorize the Executive Director to sign the agreement.

**CONTACT PERSON:** Andrew Jackson  
801-367-0699  
ajackson@mountainland.org

**ATTACHMENTS:** Interlocal Cooperation Agreement

**INTERLOCAL COOPERATION AGREEMENT BY AND BETWEEN  
UTAH COUNTY, UTAH, AND MOUNTAINLAND ASSOCIATION OF  
GOVERNMENTS RELATING TO THE PROVISION OF REGIONAL  
PLANNING AND OTHER GOVERNMENTAL SERVICES**

THIS INTERLOCAL COOPERATION AGREEMENT, is entered into by and between UTAH COUNTY, a political subdivision of the State of Utah, with its office located at 100 East Center Street, Provo, Utah 84606, hereinafter referred to as “COUNTY,” and MOUNTAINLAND ASSOCIATION OF GOVERNMENTS, an interlocal entity, a body corporate and politic, and a political subdivision of the State of Utah, with its office located at 586 East 800 North, Orem, Utah 84097-4146, hereinafter referred to as “MOUNTAINLAND.”

**WHEREAS**, pursuant to the provisions of the Interlocal Cooperation Act, Title 11, Chapter 13, Utah Code Annotated, 1953 as amended, public agencies, including political subdivisions of the State of Utah as therein defined, are authorized to enter into written agreements with one another for joint or cooperative action; and

**WHEREAS**, the parties to this Interlocal Cooperation Agreement are public agencies as defined in the Interlocal Cooperation Act; and

**WHEREAS**, MOUNTAINLAND provides transportation planning services through the Utah Valley Metropolitan Planning Organization, hereinafter referred to as “MPO”, and desires to include COUNTY in the transportation planning services of the MPO; and

**WHEREAS**, COUNTY desires to be included in the transportation planning services of the MPO; and

**WHEREAS**, MOUNTAINLAND provides other general governmental services for the Mountainland region, the region to which County belongs; and

**WHEREAS**, COUNTY desires to receive the general governmental services provided by MOUNTAINLAND to the Mountainland region;

**NOW, THEREFORE**, the parties do mutually agree, pursuant to the terms and provisions of the Interlocal Cooperation Act, as follows:

**Section 1. EFFECTIVE DATE; DURATION**

This Interlocal Cooperation Agreement shall become effective and shall enter into force, within the meaning of the Interlocal Cooperation Act, upon the submission of this Interlocal Cooperation Agreement to, and the approval thereof by Resolution of the Legislative bodies of each of the parties to this Agreement and the execution thereof. The term of this Interlocal Cooperation Agreement shall be from the effective date hereof until June 30, 2017. This Interlocal Cooperation Agreement shall not become effective until it has been reviewed as to form and compliance with applicable law by the Utah County Attorney's Office and the attorney for MOUNTAINLAND. Prior to becoming effective, this Interlocal Cooperation Agreement shall be filed with the keeper of records of each of the parties hereto.

**Section 2. ADMINISTRATION OF AGREEMENT**

The parties hereto do not contemplate nor intend to establish a separate legal entity under the terms of this Interlocal Cooperation Agreement. The parties hereto agree that, pursuant to Section 11-13-207, Utah Code Annotated, 1953 as amended, MOUNTAINLAND shall act as the administrator responsible for the administration of this Interlocal Cooperation Agreement. The parties further agree that this Interlocal Cooperation Agreement does not anticipate nor provide for any organizational changes in the parties. The administrator agrees to keep all books and records in such form and manner as the Utah County Clerk/Auditor shall specify and further agrees that said books shall be open for examination by COUNTY, at reasonable times. The parties agree that they



will not acquire, hold nor dispose of real or personal property pursuant to this Interlocal Agreement during this joint undertaking.

**Section 3. PURPOSES**

This Interlocal Cooperation Agreement has been established and entered into between the COUNTY and MOUNTAINLAND, for the purpose of providing regional transportation planning services of the MPO and other governmental service activities to the residents of Utah County.

**Section 4. NATURE OF SERVICES PROVIDED BY MOUNTAINLAND**

MOUNTAINLAND agrees to provide the following services to COUNTY, pursuant to this Agreement:

- a. MOUNTAINLAND shall perform regional transportation planning services of the MPO and other governmental service activities on behalf of the residents of COUNTY pursuant to this Agreement for FY 2016-17.

**Section 5. MANNER OF FINANCING**

County agrees to provide the following resources to MOUNTAINLAND for this Agreement:

- a. The payment of \$40,500.00 for COUNTY'S share of the costs and expenses of the Strategic Plan, Utah County Aging Services, and MPO Match.
- b. The payment of \$2,424.00 for COUNTY'S share of MOUNTAINLAND'S general assessment.
- c. The parties agree that the total amount payable pursuant to this Agreement by COUNTY to MOUNTAINLAND is \$42,924.00, which is the total of the amounts owing as enumerated in Subsections 5(a) and (b) herein, said amount shall be paid on or before April 1, 2017, and shall be the sole and total amount payable hereunder by COUNTY to MOUNTAINLAND for FY 2016-17.

- d. The parties agree that no monies provided pursuant to this Agreement by COUNTY to MOUNTAINLAND shall be used by MOUNTAINLAND for any economic development projects, or for tourism promotion.

**Section 6. EXECUTIVE COUNCIL OF MOUNTAINLANDS**

The parties agree that COUNTY's three commissioners shall all be voting members of the Executive Council of MOUNTAINLAND, the governing body of MOUNTAINLAND.

**Section 7. REGIONAL PLANNING COMMITTEE OF THE MPO**

The parties agree that COUNTY's three Commissioners shall all be voting members of the Regional Planning Committee of the MPO.

**Section 8. METHOD OF TERMINATION**

This Interlocal Cooperation Agreement will automatically terminate at the end of its term herein, pursuant to the provisions of Section One (1) of this Interlocal Cooperation Agreement. Prior to the automatic termination at the end of the term of this Interlocal Cooperation Agreement, any party to this Interlocal Cooperation Agreement may terminate the Agreement sixty (60) days after providing written notice of termination to the other party.

**Section 9. INDEMNIFICATION**

MOUNTAINLAND agrees to indemnify, save harmless, and release COUNTY, and all its officers, agents, volunteers, and employees, from and against any and all loss, damages, injury, liability, suits and proceedings arising out of performance of this Interlocal Cooperation Agreement which are caused by any negligent act of MOUNTAINLAND'S officers, agents, volunteers, or employees.

**Section 10. FILING OF INTERLOCAL COOPERATION AGREEMENT**

Executed copies of this Interlocal Cooperation Agreement shall be placed on file in the office

of the County Clerk/Auditor of COUNTY and with the official keeper of records of MOUNTAINLAND, and shall remain on file for public inspection during the term of this Interlocal Cooperation Agreement.

**Section 11. ADOPTION REQUIREMENTS**

This Interlocal Cooperation Agreement shall be (a) approved by Resolution of the legislative body of each of the parties, (b) executed by a duly authorized official of each of the parties, (c) submitted to and reviewed by an authorized attorney of each of the parties as to proper form and compliance with applicable law, as required by Section 11-13-202.5, Utah Code Annotated, 1953 as amended, and (d) filed in the official records of each party.

**Section 12. LAWFUL AGREEMENT**

The parties represent that each of them has lawfully entered into this Interlocal Cooperation Agreement, having complied with all relevant statutes, ordinances, resolutions, by-laws, and other legal requirements applicable to their operation.

**Section 13. AMENDMENTS**

This Interlocal Cooperation Agreement may not be amended, changed, modified or altered except by an instrument in writing which shall be (a) approved by Resolution of the legislative body of each of the parties, (b) executed by a duly authorized official of each of the parties, (c) submitted to and reviewed by an authorized attorney of each of the parties as to proper form and compliance with applicable law, as required by Section 11-13-202.5, Utah Code Annotated, 1953 as amended, and (d) filed in the official records of each party.

**Section 14. SEVERABILITY**

If any term or provision of the Interlocal Cooperation Agreement or the application thereof shall to any extent be invalid or unenforceable, the remainder of this Interlocal Cooperation Agreement, or the application of such term or provision to circumstances other than those with

respect to which it is invalid or unenforceable, shall not be affected thereby, and shall be enforced to the extent permitted by law. To the extent permitted by applicable law, the parties hereby waive any provision of law which would render any of the terms of this Interlocal Cooperation Agreement unenforceable.

**Section 15. NO PRESUMPTION**

Should any provision of this Interlocal Cooperation Agreement require judicial interpretation, the Court interpreting or construing the same shall not apply a presumption that the terms hereof shall be more strictly construed against the party, by reason of the rule of construction that a document is to be construed more strictly against the person who himself or through his agents prepared the same, it being acknowledged that all parties have participated in the preparation hereof.

**Section 16. BINDING AGREEMENT**

This Interlocal Cooperation Agreement shall be binding upon the heirs, successors, administrators, and assigns of each of the parties hereto.

**Section 17. NOTICES**

All notices, demands and other communications required or permitted to be given hereunder shall be in writing and shall be deemed to have been properly given if delivered by hand or by certified mail, return receipt requested, postage paid, to the parties at their addresses first above written, or at such other addresses as may be designated by notice given hereunder.

**Section 18. ASSIGNMENT**

The parties to this Interlocal Cooperation Agreement shall not assign this Interlocal Cooperation Agreement, or any part hereof, without the prior written consent of the other party to this Interlocal Cooperation Agreement. No assignment shall relieve the original parties from any liability hereunder.

**Section 19. GOVERNING LAW.**

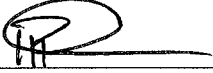
All questions with respect to the construction of this Interlocal Cooperation Agreement, and the rights and liability of the parties hereto, shall be governed by the laws of the State of Utah.

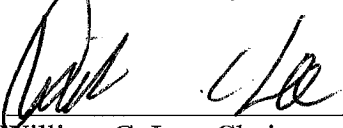
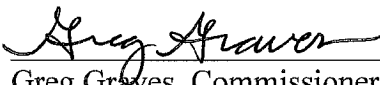

IN WITNESS WHEREOF, the parties have signed and executed this Interlocal Cooperation Agreement, after resolutions duly and lawfully passed, on the dates listed below:


**UTAH COUNTY**

Authorized by Resolution No. 2017- 19, approved, authorized and passed by the legislative body of Utah County, Utah on the 17<sup>th</sup> day of January, 2017.

BOARD OF COUNTY COMMISSIONERS VOTE  
UTAH COUNTY, UTAH

ATTEST:  
Bryan E. Thompson  
Utah County Clerk/Auditor  
By:  \_\_\_\_\_  
Deputy

 \_\_\_\_\_ aye  
William C. Lee, Chair  
 \_\_\_\_\_ aye  
Greg Graves, Commissioner  
 \_\_\_\_\_ aye  
Nathan Ivie, Commissioner

REVIEWED AS TO PROPER FORM AND  
COMPLIANCE WITH APPLICABLE LAW:  
Jeffrey R. Buhman, Utah County Attorney  
By:  \_\_\_\_\_  
Deputy County Attorney

**MOUNTAINLAND ASSOCIATION OF GOVERNMENTS**

Authorized by Resolution of the legislative body of the Mountainland Association of Governments, approved, authorized and passed on the \_\_\_\_\_ day of \_\_\_\_\_, 2017.

By: \_\_\_\_\_  
Executive Director

ATTEST: \_\_\_\_\_

REVIEWED AS TO PROPER FORM AND  
COMPLIANCE WITH APPLICABLE LAW:

\_\_\_\_\_  
ATTORNEY

## AGENDA ITEM #9

**DATE:** April 27, 2017

**SUBJECT:** **LEGISLATIVE AND UDOT STIP WORKSHOP UPDATE**

**PREPARED BY:** Andrew Jackson

**BACKGROUND:** This will be a general discussion about the Legislative Session as well as an update on the recent UDOT STIP workshop identifying projects proposed for funding in the 3 county area.

See the website:

<http://uplan.maps.arcgis.com/apps/MapSeries/index.html?appid=e4c059b700554780a7de0f081c6a94ae>

Or go to **www.udot.utah.gov** and click on the **UDOT Program Briefing (TIF Bond Recommendations)** link in the middle of the front page for an interactive map and links to the attachments

**RECOMMENDATION:** This item is for information only, however, staff would like to receive recommendations for comments on the STIP. The STIP will be approved at the next UDOT commission meeting in MAY.

**SUGGESTED MOTION:** Information Only

**CONTACT PERSON:** Andrew Jackson  
801-367-0699  
ajackson@mountainland.org

TIF Bond Funding Recommendations (April 2017)

Pin	Transportation Investment Fund Projects	Current Amount Millions	Est FY18	Est FY19	Est FY20	Est FY21	Est FY22	Est FY23	Est FY24	Est FY25	Const. Year	TIF Total
8314	SR-85, MVC; 5400 South to 4100 South	133.197	13.691	20.000							2016	133.197
10266	Provo/Orem Transportation Improvement Project	12.741									2016	12.741
10491	I-15, 2700 N (Farr West) to 1100 S (Brigham City)	25.748									2016	25.748
10603	Bangerter Highway Interchange at 600 W	46.087	6.655								2016	46.087
10689	SR-68; Centennial Blvd to Pioneer Crossing	3.918	3.854								2017	3.918
11203	SR-68; Bangerter Hwy to 12600 S	37.000	12.623								2017	37.000
11438	I-15; MP 37 to MP 42, Add NB Climbing Lane	15.000	2.000	8.000	5.000						2019	15.000
11454	SR-7; Warner Valley to Washington Dam Road	5.804									2017	5.804
11467	I-15; MP 22 to MP 28, Add NB Climbing Lane	25.000	12.47	11.760							2018	25.000
11477	SR-108; SR-127 to SR-107	50.000	11.35	2.437							2017	50.000
11481	SR-108; SR-37 to SR-79	2.000									2016	2.000
11827	I-15 Northbound, 10600 S. Interchange Improvement	9.600	5.500								2017	9.600
11979	US-191; Passing Lanes MP 82.1 to 96.2	6.000	4.840								2018	6.000
11982	SR-85; Mountain View Corridor, SR-73 to 2100 N	49.750	40.104								2017	49.750
12158	I-15; Lehi Main to SR-92, Technology Corridor	450.000	110.000	157.000	159.383						2018	450.000
12566	4 Interchanges on Bangerter Highway	201.068	97.646	33.650							2016	201.068
12587	I-15 SB; 12300 South to SR-201	169.200	42.423	80.000	42.729						2018	169.200
12780	I-15; Brigham Road to Dixie Drive	26.000	13.002								2018	26.000
13037	SR-37; 5100 West to SR-108	12.416	5.594								2018	12.416
13055	SR-30; Passing Lanes (Box Elder/Cache Counties)	3.495									2016	3.495
13149	SR-85, MVC; 4100 South to SR-201	495.000	15.000	21.000	178.086	206.414	57.590				2019	495.000
13385	US-40; Gusher EB Passing Lane & Center Turn Lane	9.300	0.011	1.131	7.936						2019	9.300
13391	US-40; Passing Lanes Between Bridgeland & Myton	8.800	3.351	4.652							2018	8.800
13394	US-40; WB Passing Lane W of Strawberry Res.	6.354	1.380	4.700							2019	6.354
13664	SR-10; 3200 South to 1150 South, Price	7.500		5.885							2018	7.500
13821	US-89; Farmington to I-84	275.000	3.960	35.710	150.450	67.800	15.588				2019	275.000
13822	I-15; SR-232 to I-84	158.000	6.877	59.123	92.000						2018	158.000
13823	Layton I-15 Crossing	22.000	6.979								2017	22.000
14412	SR-209 (9000 South); Redwood Rd. to I-15	37.000			1.000	10.000	26.000				2020	37.000
14413	SR-172; 5600 W. Railroad Crossing	26.000				1.000	25.000				2020	26.000
14422	SR-193; Extension, 2000 West to 3000 West	9.000									2017	9.000
14722	US-6; New Passing Lane & Extend 2 Passing Lanes	1.800		1.800							2018	1.800
15135	Bluffdale Reimbursement for Porter Rockwell	8.213					5.713				2021	8.213
15669	I-15 NB; 9000 South to I-215	130.000	10.000	45.000	60.000	15.000					2019	130.000
15680	SR-108; 300 North to 1800 North	60.000				4.000	7.000	20.000	29.000		2023	60.000
15681	SR-30; SR-23 to SR-252	45.000		2.000			20.000	23.000			2021	45.000
11268	West Davis Highway	610.000	1.000	20.000	9.000	70.000	100.000	230.000	180.000		2020	610.000
15670	Porter Rockwell (Bridge)	50.000			1.000	20.000	29.000				2020	50.000
14415	Bangerter Highway @ 6200 South	64.000		3.000	20.000	41.000					2019	64.000
14416	Bangerter Highway @ 10400 South	46.000					1.000	17.200	27.800		2022	46.000
14417	Bangerter Highway @ 12600 South	49.000					1.000	17.200	30.800		2022	49.000
14421	Midvalley Highway	74.400		3.000	35.700	35.700					2019	74.400
15682	I-15; 1800 North Interchange	90.000							40.000	50.000	2024	90.000
15683	I-15; 24th Street Interchange	96.000						4.000	70.000	22.000	2023	96.000
15684	I-15; Shepard Lane Interchange	47.000			1.000	2.500	8.000	12.000	23.500		2023	47.000
11608	I-15; Exit 16 Interchange Improvements Phase 1	25.400	3.000	7.400	15.000						2019	25.400
15731	US-189; Wallsburg to Charleston	53.000					1.000	22.000	30.000		2023	53.000
15735	I-15; MP 135 to MP 142.5, Climbing Lanes	37.000				2.000	20.000	15.000			2022	37.000
15226	US-89; Various Passing Lanes	6.000						2.000	4.000		2023	6.000
11458	SR-7 (Southern Parkway); Sand Hollow to SR-9	68.900	5.000	9.000		39.900	15.000				2020	68.900
15706	Recreational Hot Spots	100.000		30.000	30.000	40.000						100.000
14552	I-80 / I-215 East Interchange Study	5.000	1.000	2.000	2.000							5.000
15685	I-15; SR-97 (5600 South) - Environmental Study	3.000	1.000	1.000	1.000							3.000
14557	I-15; Provo North Interchange Study	2.000		1.000								2.000
15228	SR-9; I-15 to Southern Parkway Environmental Study	2.000		1.000	1.000							2.000
15153	I-15; Springville/Spanish Fork Interchange Study - ROW	7.000		1.000	1.000	5.000						7.000
		<b>4,370.163</b>	<b>451.166</b>	<b>574.665</b>	<b>813.284</b>	<b>560.314</b>	<b>331.890</b>	<b>364.400</b>	<b>435.100</b>	<b>72.000</b>		<b>4,370.163</b>

	Accelerated Projects
	New Projects
	New Project Revisions (Construction Year)

\* There are some projects currently in progress, not shown on this sheet, that are included in the total dollar values shown



Pin	Transportation Investment Fund Projects	Current Amount Millions	Actual FY15	Est FY16	Est FY17	Est FY18	Est FY19	Est FY20	Est FY21	Est FY22	Est FY23	Est FY24	Est FY25	Total
10491	I-15; 2700 North to 1100 South	25.748	2.031	20.487	3.230									25.748
10603	Bangerter Highway Interchange at 600 W	46.250		5.503	35.964	4.783								46.250
10689	SR-68; Saratoga Springs to Stillwater Parkway	9.440	0.002	0.062		9.376								9.440
10783	SR-18; Bluff Street and St. George Blvd Intersection	3.700	0.441	0.029	3.230									3.700
10784	I-15; Pine Creek passing lanes (MP 121-129)	22.027	8.002	11.731	2.293									22.027
10786	US-6; MP 256 to MP 300 Passing Lanes	5.024	1.791	2.750	0.482									5.024
10787	I-15; Beaver Ridge passing lanes (MP 100-105)	3.057	1.081	1.344	0.632									3.057
10788	I-15; Exit 10 Thru Turns at Green Springs	2.700	0.000	0.000	0.050	0.621	2.028							2.700
10792	I-15; MP 8-10, Aux. Lanes, Mall Drive Underpass (PE),	18.302	0.761	2.766	14.774									18.302
10810	Vineyard Connector	0.482	0.475	0.007	-									0.482
10935	I-15; SR-73 to 12300 South Widening- The Point	216.103	87.202	87.228	31.673									206.103
10942	Layton Interchanges- I-15; modifications	0.000	-	-	-									-
11111	5400 South; 5600 West to MVC	0.184	0.173	0.011	-									0.184
11203	SR-68; Redwood Rd. Bangerter to 12600 South	37.000	0.178	1.686	24.710	10.426								37.000
11358	US-40; Myton Bench Widening	5.500		0.699	4.801									5.500
11438	I-15; MP 37.5 to MP 42 add NB lane	25.000		-	-			0.500	9.139	15.361				25.000
11454	SR-7; Warner Valley to Washington Dam Road	5.804		4.789	1.015									5.804
11467	I-15; MP 22 to MP 28 - Passing Lane, North Bound	25.000	-	-	0.770	12.47	11.760							25.000
11477	SR-108 Antelope Dr to 300 N	50.000	0.015	11.139	25.059	11.35	2.437							50.000
11481	SR-108; SR-37 to SR-79	2.000		0.754	1.246									2.000
11771	I-15; Layton Interchange Environmental and Design	1.048	0.539	0.472	0.037									1.048
11827	I-15; Northbound, 10600 S. Interchange Improvement	5.500		-	1.279	4.221								5.500
11828	I-80; Parley's Summit to Jeremy Ranch WB Truck Lane	0.004		0.003	0.001									0.004
11894	Uintah Basin Environmental Study / HB377	3.200	1.847	-	1.353									3.200
11945	SR-108 Antelope Dr Inter. Modifications	0.400	0.400	-	-									0.400
11946	Layton Interchanges- I-15; Hill Field Rd	35.639	1.926	25.615	8.098									35.639
11978	US-6; Passings Lanes MP 288 to MP 300	0.000	-	-	-									-
11979	US-191; Passing Lanes MP 80 to MP 96	6.000	-	0.068	1.092	4.840								6.000
11982	SR-85; Mountain View Corridor, SR-73 to 2100 N	24.750		0.000	9.646	15.104								24.750
12086	Construction Portal	0.532	0.531	(0.156)	0.157									0.532
12158	I-15 Technology Corridor - SR-92 to Lehi Main	450.000		3.617	15.093	10.000	2.500	144.800	143.800	130.190				450.000
12566	Bangerter Highway Interchange at 4 locations	201.068		6.553	65.224	96.325	32.966							201.068
12587	I-15 SB; SR-201 to 12300 South & 7200 South Widening	175.000	0.001	0.018	8.500	42.513	57.248	43.000	17.920					175.000
12780	I-15; Brigham Road to Dixie Drive South Bound	28.000		0.487	5.099	22.414								28.000
13037	SR-37; 5100 West to SR-108	12.416		1.822	10.594									12.416
13055	SR-30; Passing Lanes (Box Elder/Cache Counties)	3.495	0.025	0.512	2.959									3.495
13149	Mountain View Corridor - SR-201 to 4100 South	500.000		0.001	4.902	41.200	173.500	206.414	73.983					500.000
13150	MVC; 3500 S to SR-201	0.000		-	-									-
13224	SR-30; Environmental Document	2.000	0.048	0.288	1.008	0.656								2.000
13271	I-15 Mobility Studies	0.500	0.218	0.212	0.070									0.500
13385	US-40; various passing lanes	9.300		-	0.450	0.730	2.145	5.975						9.300
13391	US-40; EB Passing Lane - Bridgeland & Myton	8.800	0.006	0.151	0.638	3.354	4.652							8.800
13392	US-40; WB Passing Lane West of Myton	0.000	0.006	(0.006)	-									-
13394	US-40; WB Passing Lane West of Strawberry	9.000		-	0.460	2.100	6.440							9.000
13480	US-89; Eagle Way to Oak Hills Dr	15.000	0.006	0.142	5.615	8.058	1.179							15.000
13608	SR-73; Eagle Mt. to Saratoga Springs	2.000		-	1.200	0.800								2.000
13664	SR-10; South Price to Ridge Road	7.500		-	1.666	5.834								7.500
13707	SR-92; Utility Relocations for BOR Easement	0.894	0.000	0.762	0.132									0.894
13821	US-89; Farmington to I-84	260.000		-	1.930	2.974	3.000	10.000	150.000	92.096				260.000
13822	I-15; Hill Field Road to Davis/Weber County Line to I-84	150.000		-	-	-	-	5.877	59.123	85.000				150.000
13823	Layton I-15 Crossing	20.000		0.818	13.220	5.963								20.000
13824	West Davis Corridor Preliminary Engineering From - Antelope D	10.000		-	-	-	10.000							10.000
13933	SR-265 & US-89; Pkwy & State St. Grade Sep Env	1.500		0.002	1.498									1.500
13963	Environmental for 4 locations on Bangerter	2.632		2.094	0.538									2.632
14081	Porter Rockwell - Phase 1	7.000								7.000				7.000
14412	SR-209; 90th S - Redwood Rd to I-15	34.000		-	-	-	-	5.000	29.000					34.000
14413	SR-172; 5600 W. Railroad Crossing	26.000						26.000						26.000
14422	SR-193; Extension, 2000 W to 3000 W	15.000		0.003	9.347	0.650								10.000
14722	US-6; Extend WB Passing Lane; MP 261.2 to MP 262	1.800			0.099	0.692	1.009							1.800
14723	US-6 Add WB Passing Lane; MP 266.8 to MP 269.9	7.200			0.198	2.818	4.184							7.200
14785	Bangerter Hwy @5400 S. Aqueduct Relocation	4.445		0.003	4.442									4.445
12928	TIF CHNF Efficiencies													-
		2,544.944	107.705	194.466	315.883	330.865	315.048	410.189	423.081	326.548	100.361	0.000	0.000	2,529.944

## AGENDA ITEM #10

**DATE:** April 27, 2017

**SUBJECT:** **GARDNER POLICY INSTITUTE'S POPULATION PROJECTS**

**PREPARED BY:** Shawn Elliot

**BACKGROUND:** The Governor's Office of Planning and Budget (GOMB) prepared population, housing, and employment projections for the state and each county in the state up until 2012. The state has moved this task to the newly formed Gardner Policy Institute at the University of Utah (GPI). Mountainland staff have worked collaboratively with GPI to develop the draft 2017 projection series. GPI projections are out to 2065. The next set of estimates should occur in 2023 after the next decennial census in 2020.

**ANALYSIS:** The projections for Utah County are reasonable with historic trends with population close to the last projections produced in 2012. Summit and Wasatch counties are lower in the 2017 series as compared to the 2012 series.

**Utah County:** The 2017 GPI population and employment projections through 2065 are right in line with the 30 year historical trends. Population is not much different than the GOMP 2012 projections. Employment is higher, more in line with an urbanizing Utah County.

- 2016 | 607k pop, 328k jobs
- 2065 | 1.5m pop, 885k jobs

**Wasatch County:** The lower numbers for Wasatch County are harder to explain. In analyzing the draft projections, the numbers fall well below historic trends for the county. Mountainland is currently working with county staff and GPI to supply data to improve the draft data.

- 2016 | 29k pop, 14k jobs
- 2065 | 49k pop, 27k jobs

**Summit County** Since 2012, Summit County has instituted a conservation landuse policy where large areas of land have been purchased and placed into conservation easements, limiting the remaining developable land.

- 2016 | 40k pop, 41k jobs
- 2065 | 63k pop, 72k jobs

**PROJECTION USE:**

The data projections are used for planning purposes only and are not used to distribute any federal, state, local, or sales tax monies. This data will be used by the MPO for transportation modeling and air quality conformity. Federal, state, and local governments as well as the private sector use this data for their planning activities. This fall, the MPO will also work with the municipalities to develop new projections for each area using this data as a county control total.

**RECOMMENDATION:**

This is an information item only. Mountainland will continue to work with county staff to refine the projections if needed. The final projections will be released in July 2017.

**SUGGESTED MOTION:**

Information only

**CONTACT PERSON:**

Shawn Elliot  
801-229-3841  
selliot@mountainland.org

**ATTACHMENTS:**

County Demographics Projections GPI  
MAG Projections Analysis

Andrew Jackson, Executive Director  
Mountainland Association of Governments  
586 E 800 N  
Orem, UT 84097

April 11, 2017

Dear Mr. Jackson,

The Kem C. Gardner Policy Institute has completed a review draft of county-level projections for 2015-2065. We invite your review of these preliminary data and request your feedback in written form by Friday, April 21, 2017.

Please note that this data is preliminary, and we expect to make minor changes and adjustments before we release the final numbers to the public in July, 2017. We have three separate products for your reference:

1. A summary document (attached to this cover letter) with top-level results for all counties in your AOG, along with AOG totals;
2. A data workbook containing more in-depth projections and topics for all counties in your AOG, along with AOG totals; and
3. A web link that will take you to Tableau visualizations. It is available at this [link](#).

When reviewing our work, please remember to provide data and documentation for suggested changes.

Please send questions and/or your feedback to Pam Perlich at [pam.perlich@utah.edu](mailto:pam.perlich@utah.edu) or 801.581.3358.

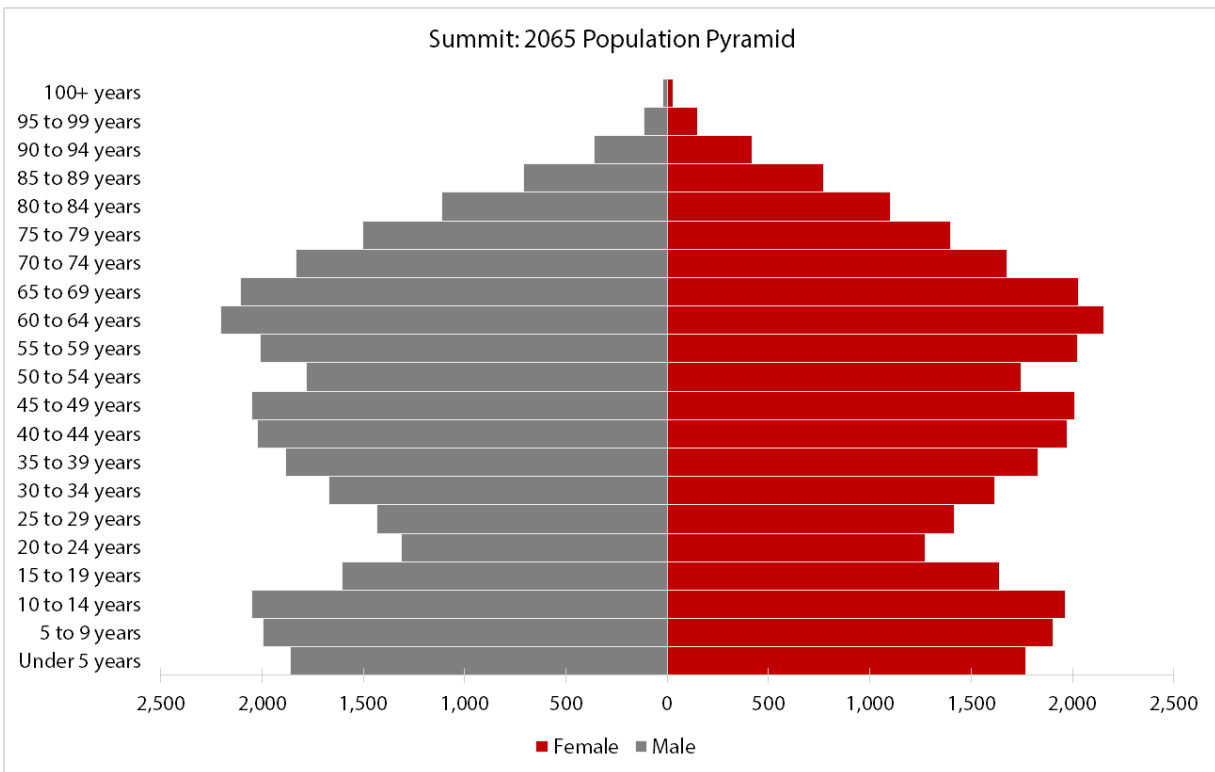
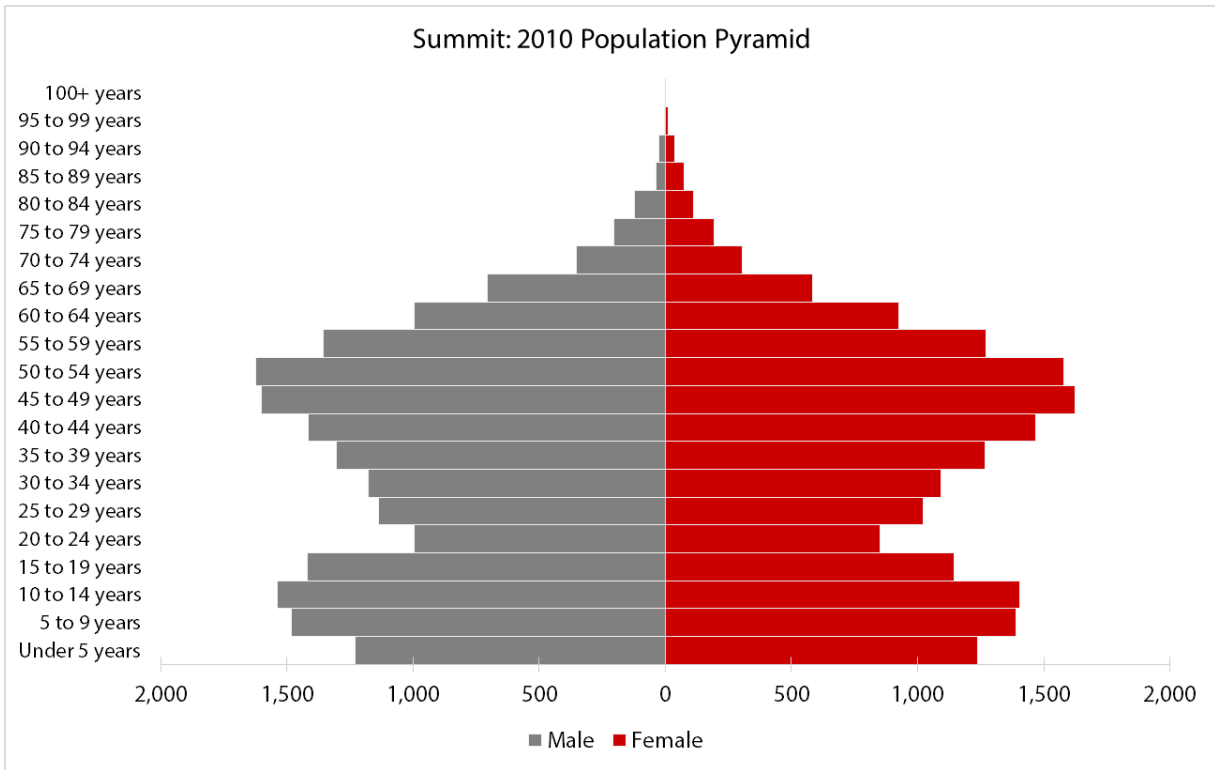
We really appreciate your time in helping us produce the best projections possible.

Best regards,



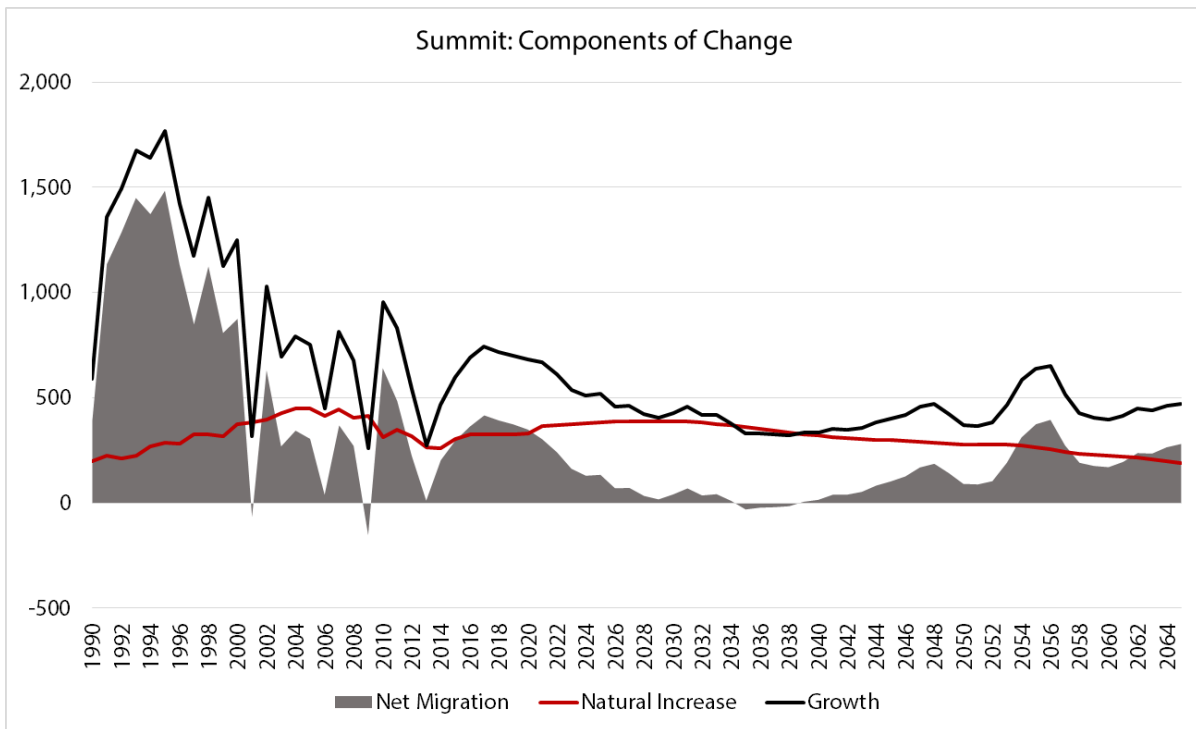
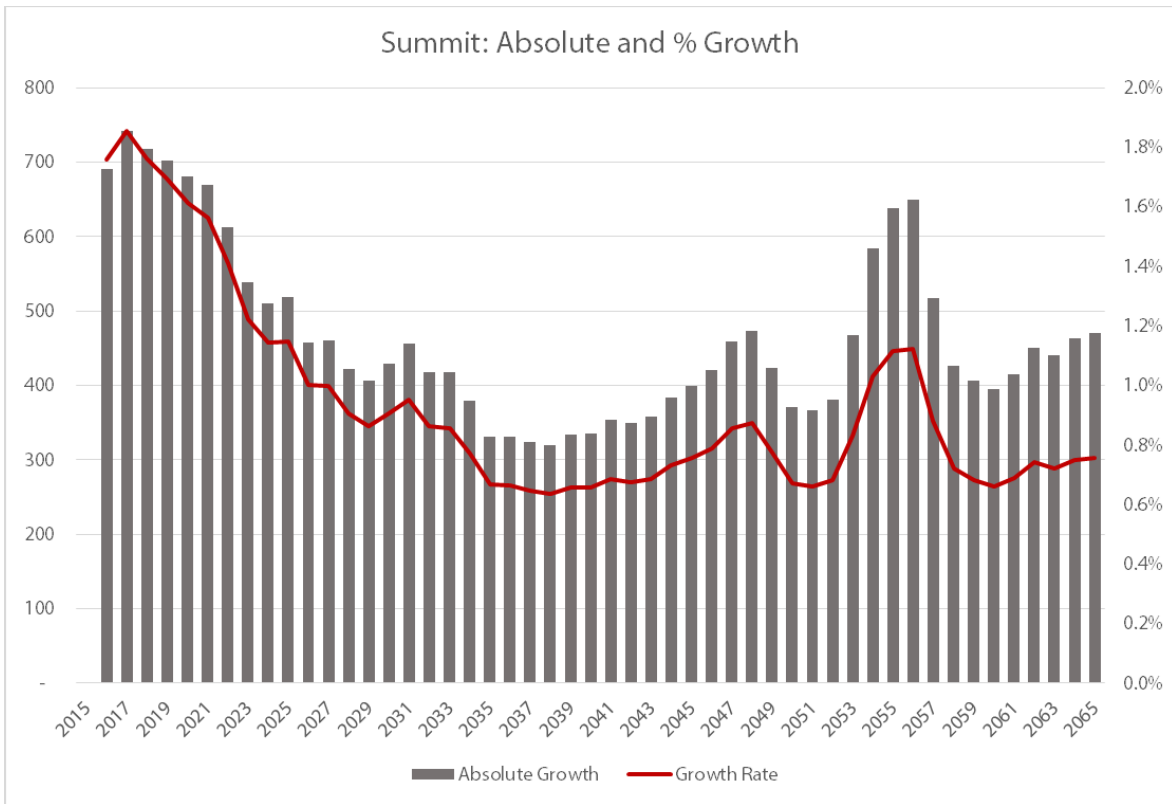
Pamela S. Perlich, Director of Demographic Research

## Summit



**Table 1: Summit Demographic Summary: 2015-2065**

Year	Total Population				School Age Population (5-17)			Working Age Population (18-64)			Retirement Age Population (65+)		
	Total	Absolute Growth	Growth Rate	Median Age	Total	Absolute Growth	Growth Rate	Total	Absolute Growth	Growth Rate	Total	Absolute Growth	Growth Rate
2015	39,277			40.0	7,540			25,482			4,106		
2016	39,967	690	1.8%	40.3	7,515	(25)	-0.3%	25,914	432	1.7%	4,324	219	5.3%
2017	40,709	741	1.9%	40.6	7,474	(41)	-0.5%	26,340	426	1.6%	4,567	242	5.6%
2018	41,426	718	1.8%	40.8	7,391	(84)	-1.1%	26,741	401	1.5%	4,828	262	5.7%
2019	42,128	702	1.7%	41.0	7,291	(99)	-1.3%	27,119	378	1.4%	5,098	269	5.6%
2020	42,808	680	1.6%	41.2	7,194	(97)	-1.3%	27,493	373	1.4%	5,371	273	5.4%
2021	43,478	670	1.6%	41.4	7,190	(4)	-0.1%	27,821	329	1.2%	5,665	294	5.5%
2022	44,091	613	1.4%	41.6	7,203	13	0.2%	28,088	267	1.0%	5,951	286	5.1%
2023	44,629	539	1.2%	41.6	7,243	40	0.6%	28,266	178	0.6%	6,228	277	4.6%
2024	45,140	510	1.1%	41.7	7,274	31	0.4%	28,440	174	0.6%	6,489	262	4.2%
2025	45,659	519	1.1%	41.7	7,320	46	0.6%	28,612	172	0.6%	6,745	256	3.9%
2026	46,116	457	1.0%	41.9	7,395	74	1.0%	28,738	126	0.4%	6,961	215	3.2%
2027	46,576	460	1.0%	42.0	7,503	108	1.5%	28,851	113	0.4%	7,162	201	2.9%
2028	46,998	423	0.9%	42.2	7,624	121	1.6%	28,928	77	0.3%	7,350	189	2.6%
2029	47,405	406	0.9%	42.3	7,761	137	1.8%	28,997	69	0.2%	7,518	168	2.3%
2030	47,834	429	0.9%	42.3	7,952	191	2.5%	29,056	59	0.2%	7,670	152	2.0%
2031	48,290	456	1.0%	42.2	8,172	220	2.8%	29,137	81	0.3%	7,806	135	1.8%
2032	48,707	417	0.9%	42.0	8,404	232	2.8%	29,174	37	0.1%	7,942	137	1.8%
2033	49,125	418	0.9%	41.9	8,607	203	2.4%	29,246	72	0.2%	8,080	138	1.7%
2034	49,504	379	0.8%	42.0	8,725	118	1.4%	29,359	113	0.4%	8,229	149	1.8%
2035	49,834	330	0.7%	42.1	8,826	100	1.1%	29,424	65	0.2%	8,402	173	2.1%
2036	50,165	331	0.7%	42.2	8,915	89	1.0%	29,507	83	0.3%	8,574	172	2.1%
2037	50,489	324	0.6%	42.4	8,992	77	0.9%	29,613	107	0.4%	8,733	159	1.9%
2038	50,810	320	0.6%	42.6	9,055	63	0.7%	29,736	123	0.4%	8,889	156	1.8%
2039	51,143	333	0.7%	42.8	9,105	50	0.6%	29,875	139	0.5%	9,054	165	1.9%
2040	51,478	335	0.7%	43.0	9,143	38	0.4%	30,003	128	0.4%	9,242	188	2.1%
2041	51,832	354	0.7%	43.2	9,164	21	0.2%	30,143	140	0.5%	9,449	207	2.2%
2042	52,181	349	0.7%	43.4	9,168	4	0.0%	30,264	121	0.4%	9,680	231	2.4%
2043	52,539	358	0.7%	43.6	9,157	(10)	-0.1%	30,385	121	0.4%	9,927	247	2.6%
2044	52,923	384	0.7%	43.9	9,138	(20)	-0.2%	30,529	144	0.5%	10,179	252	2.5%
2045	53,323	400	0.8%	44.1	9,112	(25)	-0.3%	30,664	135	0.4%	10,452	274	2.7%
2046	53,743	420	0.8%	44.4	9,086	(26)	-0.3%	30,818	154	0.5%	10,721	268	2.6%
2047	54,202	459	0.9%	44.6	9,061	(26)	-0.3%	31,009	191	0.6%	10,986	265	2.5%
2048	54,675	473	0.9%	44.9	9,038	(22)	-0.2%	31,211	201	0.6%	11,247	261	2.4%
2049	55,099	424	0.8%	45.1	9,023	(16)	-0.2%	31,363	152	0.5%	11,499	252	2.2%
2050	55,469	370	0.7%	45.2	9,016	(7)	-0.1%	31,433	70	0.2%	11,769	270	2.3%
2051	55,836	367	0.7%	45.3	9,022	5	0.1%	31,477	44	0.1%	12,047	278	2.4%
2052	56,217	381	0.7%	45.4	9,039	18	0.2%	31,531	54	0.2%	12,318	271	2.2%
2053	56,685	468	0.8%	45.5	9,071	31	0.3%	31,664	134	0.4%	12,582	264	2.1%
2054	57,268	583	1.0%	45.6	9,117	47	0.5%	31,899	235	0.7%	12,846	264	2.1%
2055	57,907	638	1.1%	45.7	9,181	63	0.7%	32,157	258	0.8%	13,127	281	2.2%
2056	58,556	649	1.1%	45.8	9,259	78	0.9%	32,395	239	0.7%	13,425	298	2.3%
2057	59,072	517	0.9%	45.8	9,350	91	1.0%	32,560	165	0.5%	13,654	229	1.7%
2058	59,499	427	0.7%	45.6	9,450	100	1.1%	32,663	103	0.3%	13,850	196	1.4%
2059	59,906	407	0.7%	45.3	9,555	106	1.1%	32,764	101	0.3%	14,025	175	1.3%
2060	60,301	396	0.7%	45.1	9,664	109	1.1%	32,820	56	0.2%	14,236	211	1.5%
2061	60,717	416	0.7%	45.0	9,773	109	1.1%	32,907	87	0.3%	14,438	203	1.4%
2062	61,168	451	0.7%	45.0	9,881	107	1.1%	33,031	124	0.4%	14,646	208	1.4%
2063	61,609	441	0.7%	45.0	9,984	103	1.0%	33,144	113	0.3%	14,861	216	1.5%
2064	62,072	463	0.8%	45.0	10,082	98	1.0%	33,271	127	0.4%	15,094	232	1.6%
2065	62,542	470	0.8%	45.1	10,173	91	0.9%	33,395	124	0.4%	15,344	251	1.7%



**Table 2: Summit Components of Change**

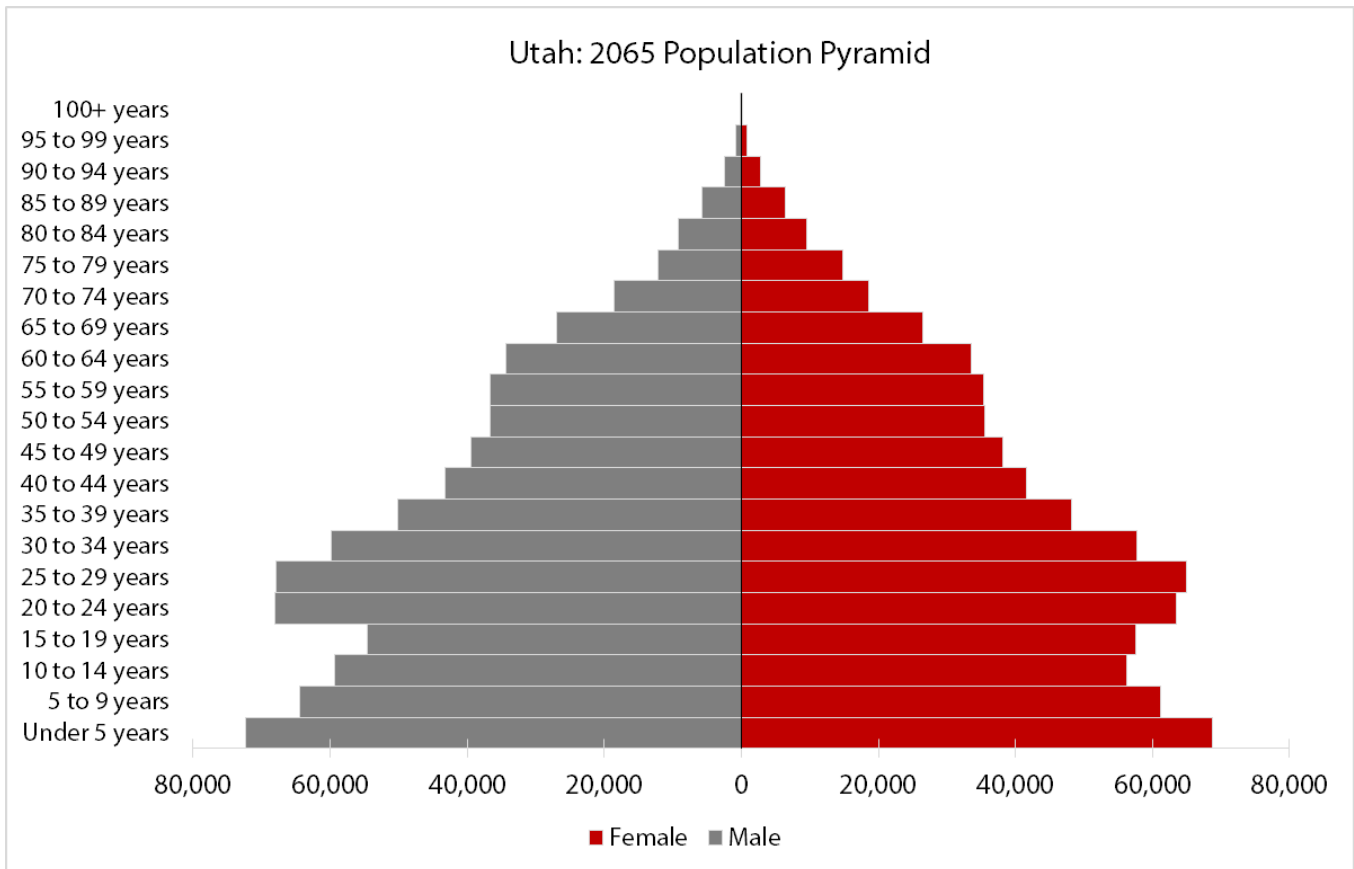
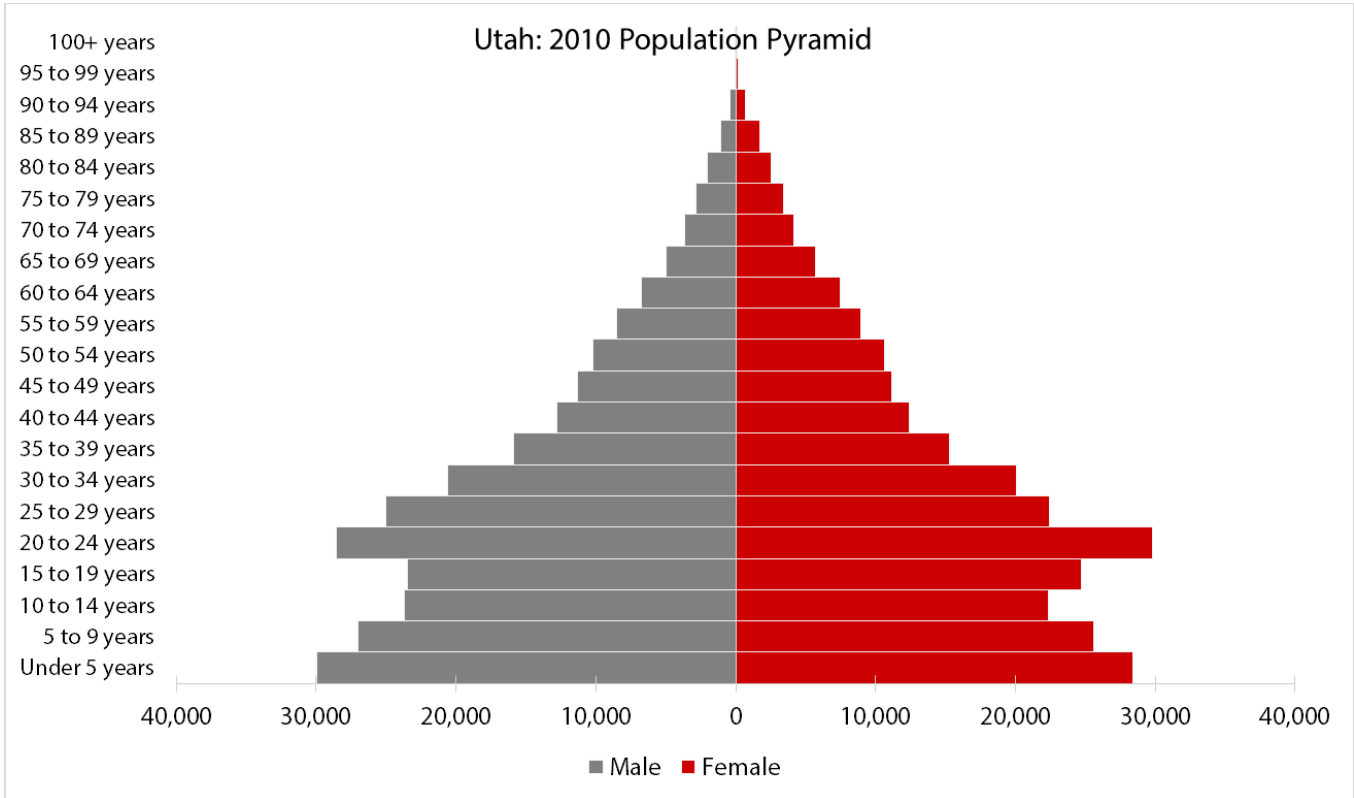
Year	County	Births	Deaths	Natural Increase	Net Migration	Growth
2015	Summit	442	138	304	296	600
2016	Summit	531	204	327	363	690
2017	Summit	537	212	325	416	741
2018	Summit	546	220	325	392	718
2019	Summit	556	228	328	374	702
2020	Summit	567	236	331	349	680
2021	Summit	578	211	367	303	670
2022	Summit	588	217	372	241	613
2023	Summit	598	222	376	163	539
2024	Summit	608	227	381	130	510
2025	Summit	616	232	385	134	519
2026	Summit	624	237	387	70	457
2027	Summit	630	242	388	72	460
2028	Summit	635	247	389	34	423
2029	Summit	640	251	389	17	406
2030	Summit	643	254	389	40	429
2031	Summit	644	258	386	69	456
2032	Summit	643	262	382	36	417
2033	Summit	642	266	376	42	418
2034	Summit	639	271	369	10	379
2035	Summit	636	275	361	-31	330
2036	Summit	632	279	353	-22	331
2037	Summit	627	283	344	-20	324
2038	Summit	623	288	335	-15	320
2039	Summit	620	293	327	6	333
2040	Summit	619	299	320	15	335
2041	Summit	619	305	315	39	354
2042	Summit	621	312	309	40	349
2043	Summit	625	320	305	53	358
2044	Summit	629	328	301	83	384
2045	Summit	635	337	297	103	400
2046	Summit	641	347	294	126	420
2047	Summit	648	357	290	169	459
2048	Summit	655	369	286	187	473
2049	Summit	662	380	282	142	424
2050	Summit	670	391	279	91	370
2051	Summit	678	399	278	88	367
2052	Summit	685	407	278	104	381
2053	Summit	692	416	276	191	468
2054	Summit	699	427	272	311	583
2055	Summit	704	441	264	374	638
2056	Summit	710	456	254	395	649
2057	Summit	715	472	243	274	517
2058	Summit	719	483	236	191	427
2059	Summit	722	492	231	176	407
2060	Summit	725	499	226	170	396
2061	Summit	727	506	220	195	416
2062	Summit	728	514	214	237	451
2063	Summit	729	523	206	235	441
2064	Summit	729	531	198	265	463
2065	Summit	729	540	190	281	470



**Table 3: Summit Employment and Households**

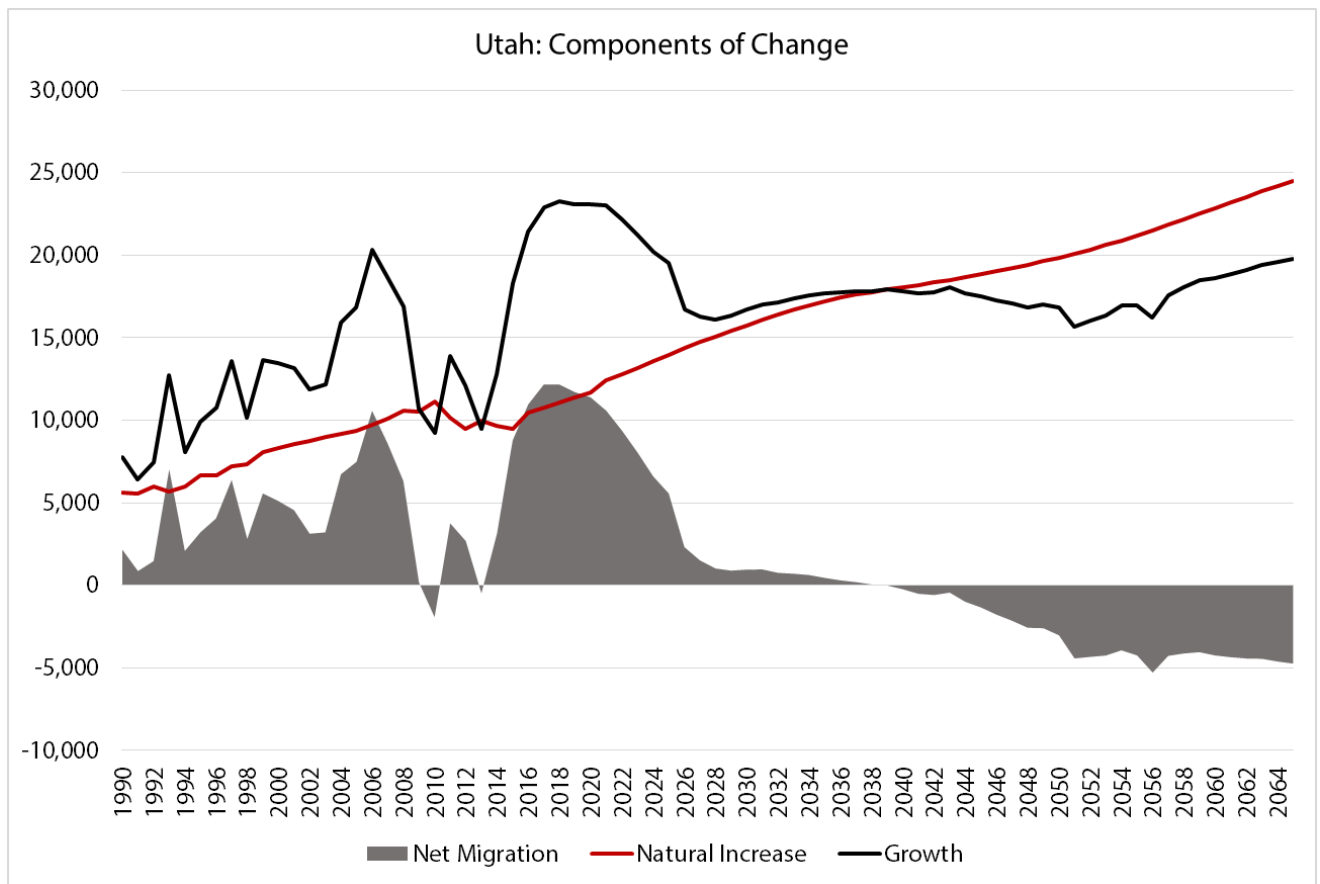
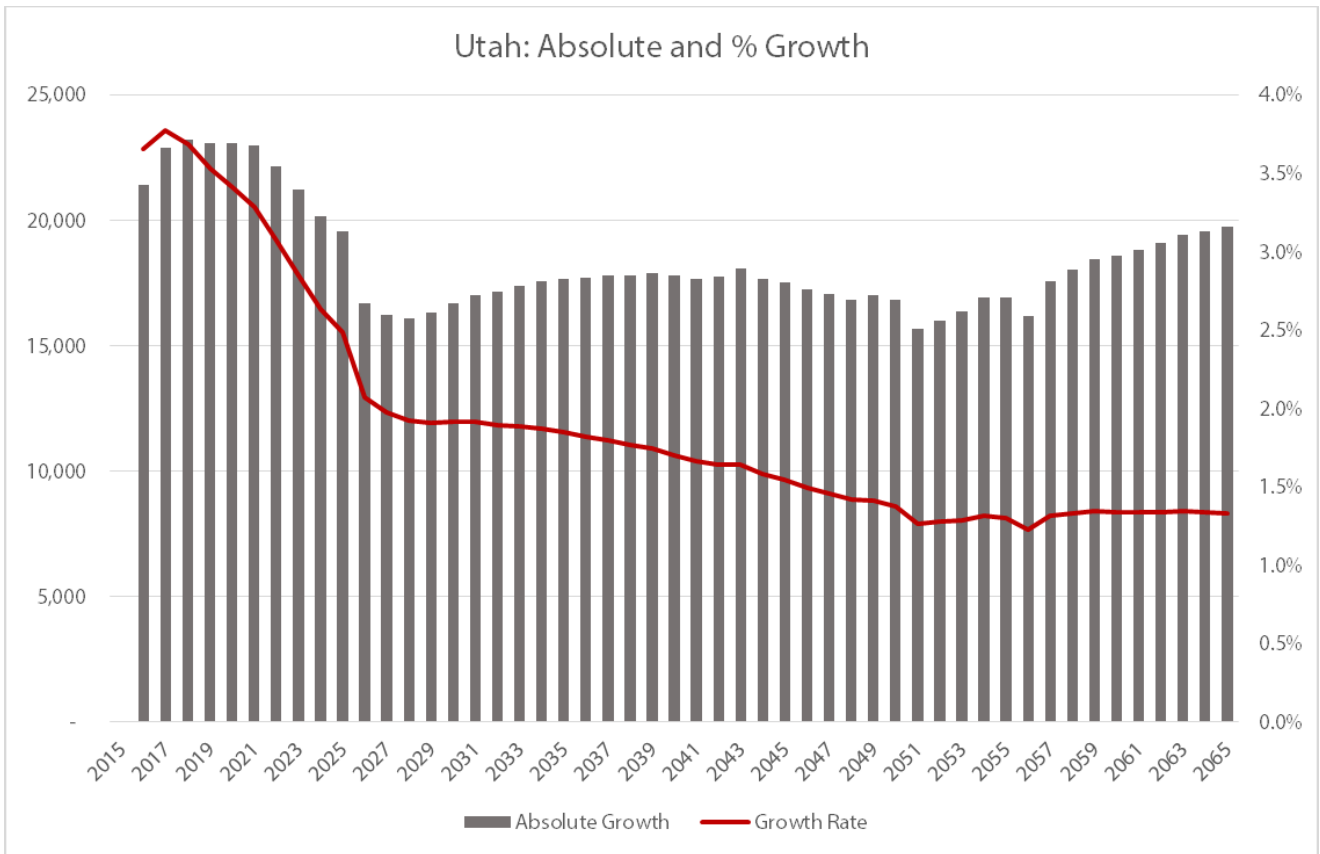
Year	Total Employment			Households			
	Total	Absolute Growth	Growth Rate	Total	Absolute Growth	Growth rate	Average Size
2015	39,799			15,044			2.60
2016	41,371	1,572	4.0%	15,401	357	2.4%	2.59
2017	42,769	1,398	3.4%	15,776	374	2.4%	2.57
2018	44,003	1,234	2.9%	16,132	357	2.3%	2.56
2019	45,094	1,091	2.5%	16,492	359	2.2%	2.55
2020	46,059	965	2.1%	16,835	343	2.1%	2.54
2021	46,914	855	1.9%	17,179	345	2.0%	2.52
2022	47,675	761	1.6%	17,498	319	1.9%	2.51
2023	48,360	686	1.4%	17,762	263	1.5%	2.51
2024	48,985	625	1.3%	18,005	243	1.4%	2.50
2025	49,570	585	1.2%	18,264	259	1.4%	2.49
2026	50,145	574	1.2%	18,500	236	1.3%	2.49
2027	50,712	567	1.1%	18,725	225	1.2%	2.48
2028	51,273	561	1.1%	18,935	210	1.1%	2.48
2029	51,830	557	1.1%	19,110	175	0.9%	2.47
2030	52,386	556	1.1%	19,266	156	0.8%	2.48
2031	52,941	555	1.1%	19,447	181	0.9%	2.48
2032	53,498	558	1.1%	19,601	154	0.8%	2.48
2033	54,061	563	1.1%	19,775	173	0.9%	2.48
2034	54,630	569	1.1%	19,956	182	0.9%	2.47
2035	55,209	578	1.1%	20,115	159	0.8%	2.47
2036	55,798	589	1.1%	20,270	155	0.8%	2.47
2037	56,385	587	1.1%	20,412	142	0.7%	2.47
2038	56,966	582	1.0%	20,552	140	0.7%	2.47
2039	57,547	581	1.0%	20,729	176	0.9%	2.46
2040	58,131	584	1.0%	20,903	175	0.8%	2.46
2041	58,694	563	1.0%	21,097	193	0.9%	2.45
2042	59,228	535	0.9%	21,308	211	1.0%	2.44
2043	59,752	524	0.9%	21,521	213	1.0%	2.44
2044	60,267	515	0.9%	21,748	228	1.1%	2.43
2045	60,778	511	0.8%	21,983	235	1.1%	2.42
2046	61,310	532	0.9%	22,228	245	1.1%	2.41
2047	61,843	533	0.9%	22,494	266	1.2%	2.40
2048	62,377	534	0.9%	22,773	279	1.2%	2.39
2049	62,912	535	0.9%	23,025	251	1.1%	2.39
2050	63,447	535	0.9%	23,235	210	0.9%	2.38
2051	63,983	536	0.8%	23,431	196	0.8%	2.38
2052	64,520	537	0.8%	23,620	189	0.8%	2.37
2053	65,058	538	0.8%	23,861	241	1.0%	2.37
2054	65,596	539	0.8%	24,179	318	1.3%	2.36
2055	66,136	539	0.8%	24,527	348	1.4%	2.36
2056	66,676	540	0.8%	24,901	374	1.5%	2.35
2057	67,217	541	0.8%	25,172	271	1.1%	2.34
2058	67,759	542	0.8%	25,359	186	0.7%	2.34
2059	68,301	543	0.8%	25,519	161	0.6%	2.34
2060	68,845	544	0.8%	25,658	138	0.5%	2.34
2061	69,389	544	0.8%	25,804	147	0.6%	2.35
2062	69,934	545	0.8%	25,998	193	0.7%	2.35
2063	70,480	546	0.8%	26,207	209	0.8%	2.35
2064	71,026	546	0.8%	26,439	232	0.9%	2.34
2065	71,573	547	0.8%	26,668	230	0.9%	2.34

## Utah



**Table 1: Utah Demographic Summary: 2015-2065**

Year	Total Population				School Age Population (5-17)			Working Age Population (18-64)			Retirement Age Population (65+)		
	Total	Absolute Growth	Growth Rate	Median Age	Total	Absolute Growth	Growth Rate	Total	Absolute Growth	Growth Rate	Total	Absolute Growth	Growth Rate
2015	585,480			25.2	144,279			339,704			41,660		
2016	606,894	21,415	3.7%	25.4	149,151	4,872	3.4%	352,504	12,800	3.8%	43,878	2,218	5.3%
2017	629,812	22,917	3.8%	25.6	153,084	3,933	2.6%	366,611	14,107	4.0%	46,336	2,458	5.6%
2018	653,045	23,233	3.7%	25.7	157,164	4,080	2.7%	381,066	14,455	3.9%	48,990	2,654	5.7%
2019	676,125	23,080	3.5%	25.8	160,688	3,524	2.2%	395,419	14,353	3.8%	51,723	2,732	5.6%
2020	699,211	23,086	3.4%	25.9	163,966	3,278	2.0%	409,828	14,409	3.6%	54,496	2,774	5.4%
2021	722,214	23,003	3.3%	26.0	167,458	3,492	2.1%	424,356	14,528	3.5%	57,476	2,980	5.5%
2022	744,390	22,176	3.1%	26.1	170,850	3,392	2.0%	438,325	13,969	3.3%	60,382	2,906	5.1%
2023	765,625	21,235	2.9%	26.3	173,835	2,985	1.7%	451,894	13,569	3.1%	63,189	2,807	4.6%
2024	785,811	20,186	2.6%	26.4	176,641	2,806	1.6%	464,753	12,859	2.8%	65,843	2,654	4.2%
2025	805,360	19,549	2.5%	26.5	179,146	2,505	1.4%	477,294	12,541	2.7%	68,441	2,598	3.9%
2026	822,056	16,696	2.1%	26.7	181,013	1,868	1.0%	488,197	10,903	2.3%	70,626	2,185	3.2%
2027	838,305	16,249	2.0%	26.8	182,922	1,909	1.1%	498,710	10,513	2.2%	72,666	2,040	2.9%
2028	854,410	16,105	1.9%	27.0	184,864	1,942	1.1%	509,108	10,399	2.1%	74,581	1,916	2.6%
2029	870,720	16,310	1.9%	27.1	187,166	2,302	1.2%	519,501	10,393	2.0%	76,287	1,706	2.3%
2030	887,423	16,703	1.9%	27.3	190,487	3,321	1.8%	529,396	9,895	1.9%	77,829	1,542	2.0%
2031	904,458	17,035	1.9%	27.4	193,808	3,321	1.7%	539,779	10,383	2.0%	79,200	1,371	1.8%
2032	921,604	17,146	1.9%	27.5	197,763	3,955	2.0%	549,635	9,856	1.8%	80,589	1,389	1.8%
2033	938,998	17,394	1.9%	27.6	202,184	4,421	2.2%	559,313	9,678	1.8%	81,986	1,397	1.7%
2034	956,591	17,593	1.9%	27.8	206,301	4,117	2.0%	569,450	10,137	1.8%	83,496	1,509	1.8%
2035	974,257	17,666	1.8%	27.9	210,536	4,235	2.1%	579,389	9,939	1.7%	85,248	1,752	2.1%
2036	991,991	17,735	1.8%	28.0	214,944	4,408	2.1%	589,348	9,959	1.7%	86,995	1,748	2.1%
2037	1,009,805	17,814	1.8%	28.1	219,519	4,575	2.1%	599,506	10,158	1.7%	88,610	1,615	1.9%
2038	1,027,634	17,829	1.8%	28.2	224,214	4,695	2.1%	609,759	10,252	1.7%	90,190	1,580	1.8%
2039	1,045,544	17,911	1.7%	28.3	228,995	4,781	2.1%	620,055	10,296	1.7%	91,869	1,679	1.9%
2040	1,063,366	17,822	1.7%	28.3	233,787	4,792	2.1%	630,148	10,094	1.6%	93,775	1,906	2.1%
2041	1,081,051	17,685	1.7%	28.4	238,511	4,725	2.0%	640,081	9,933	1.6%	95,872	2,096	2.2%
2042	1,098,816	17,765	1.6%	28.4	243,095	4,583	1.9%	650,037	9,956	1.6%	98,220	2,348	2.4%
2043	1,116,890	18,074	1.6%	28.4	247,512	4,417	1.8%	660,306	10,269	1.6%	100,725	2,505	2.6%
2044	1,134,573	17,683	1.6%	28.5	251,572	4,060	1.6%	670,531	10,226	1.5%	103,278	2,554	2.5%
2045	1,152,089	17,516	1.5%	28.5	255,258	3,687	1.5%	680,742	10,210	1.5%	106,056	2,777	2.7%
2046	1,169,346	17,256	1.5%	28.6	258,576	3,318	1.3%	691,091	10,349	1.5%	108,779	2,723	2.6%
2047	1,186,414	17,069	1.5%	28.7	261,555	2,979	1.2%	701,579	10,488	1.5%	111,471	2,692	2.5%
2048	1,203,256	16,842	1.4%	28.7	264,222	2,667	1.0%	712,140	10,561	1.5%	114,118	2,647	2.4%
2049	1,220,287	17,031	1.4%	28.8	266,613	2,391	0.9%	723,180	11,040	1.6%	116,675	2,557	2.2%
2050	1,237,113	16,826	1.4%	28.9	268,775	2,162	0.8%	733,971	10,791	1.5%	119,415	2,740	2.3%
2051	1,252,780	15,667	1.3%	28.9	270,511	1,736	0.6%	743,950	9,979	1.4%	122,239	2,824	2.4%
2052	1,268,789	16,008	1.3%	29.0	272,170	1,659	0.6%	754,302	10,352	1.4%	124,986	2,747	2.2%
2053	1,285,150	16,361	1.3%	29.1	273,816	1,647	0.6%	764,962	10,660	1.4%	127,664	2,677	2.1%
2054	1,302,105	16,955	1.3%	29.1	275,516	1,700	0.6%	776,043	11,081	1.4%	130,341	2,677	2.1%
2055	1,319,044	16,939	1.3%	29.2	277,352	1,836	0.7%	786,681	10,637	1.4%	133,193	2,853	2.2%
2056	1,335,254	16,210	1.2%	29.2	279,385	2,033	0.7%	796,113	9,432	1.2%	136,214	3,021	2.3%
2057	1,352,833	17,579	1.3%	29.3	281,660	2,275	0.8%	807,277	11,164	1.4%	138,537	2,323	1.7%
2058	1,370,886	18,053	1.3%	29.4	284,226	2,566	0.9%	818,875	11,598	1.4%	140,529	1,992	1.4%
2059	1,389,355	18,469	1.3%	29.4	287,112	2,886	1.0%	830,720	11,845	1.4%	142,307	1,778	1.3%
2060	1,407,963	18,608	1.3%	29.5	290,330	3,218	1.1%	841,969	11,249	1.4%	144,445	2,137	1.5%
2061	1,426,802	18,839	1.3%	29.5	293,879	3,549	1.2%	853,181	11,212	1.3%	146,499	2,055	1.4%
2062	1,445,906	19,104	1.3%	29.6	297,753	3,875	1.3%	864,282	11,101	1.3%	148,606	2,107	1.4%
2063	1,465,326	19,420	1.3%	29.7	301,939	4,186	1.4%	875,330	11,048	1.3%	150,794	2,188	1.5%
2064	1,484,905	19,579	1.3%	29.7	306,411	4,471	1.5%	886,127	10,797	1.2%	153,150	2,356	1.6%
2065	1,504,672	19,767	1.3%	29.8	311,130	4,719	1.5%	896,740	10,612	1.2%	155,693	2,543	1.7%



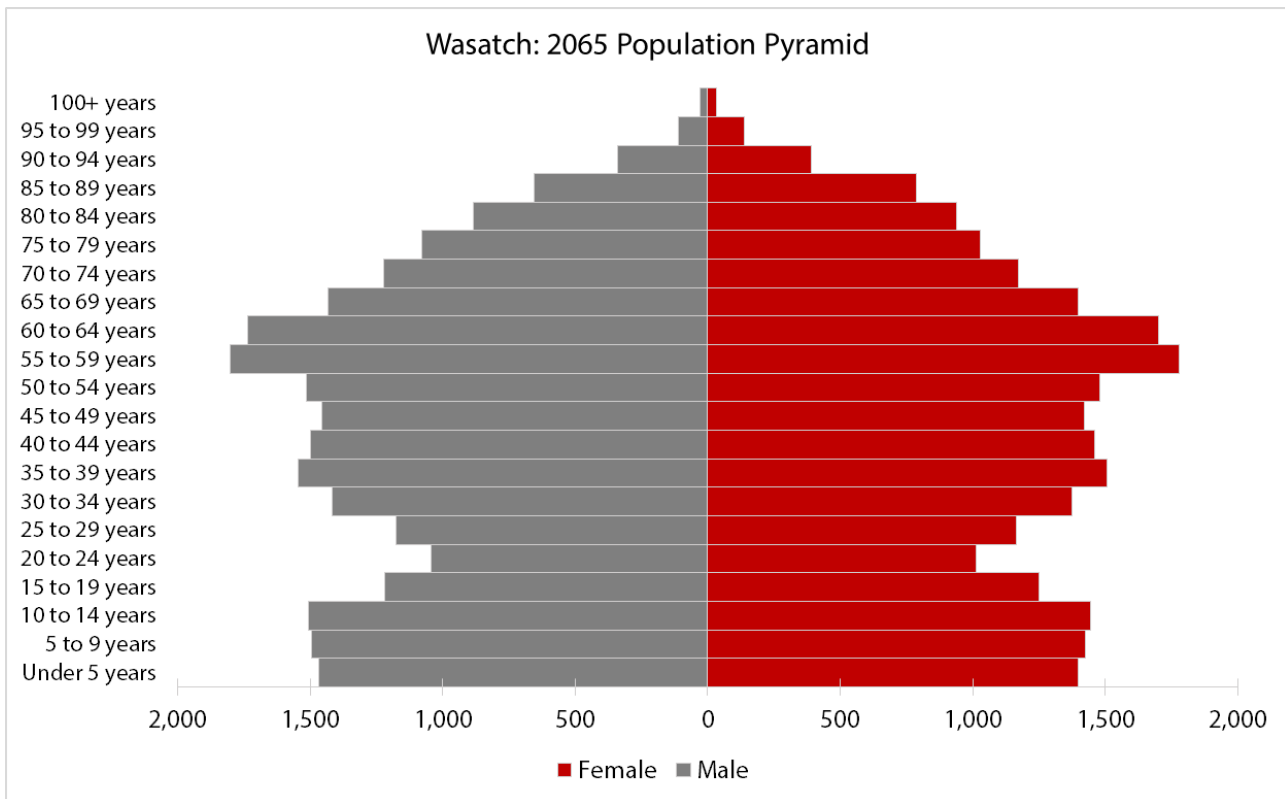
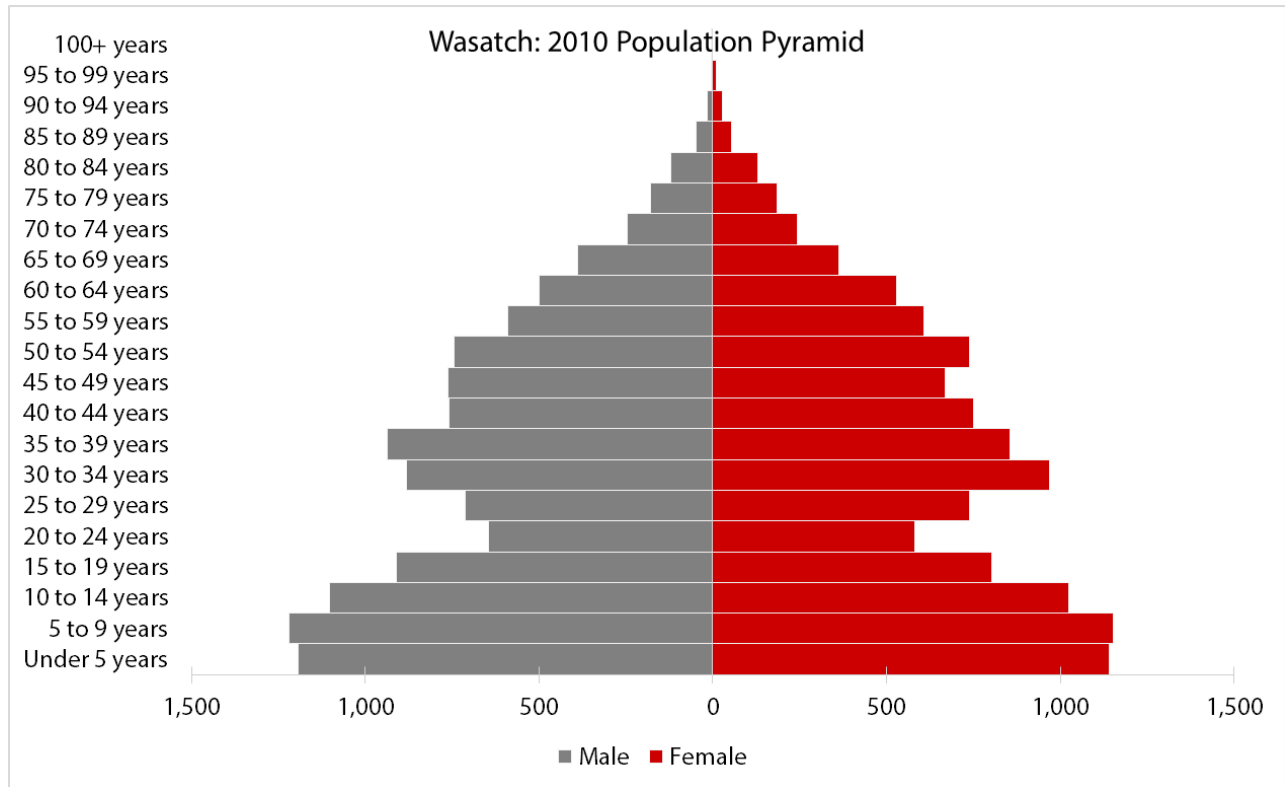
**Table 2: Utah Components of Change**

Year	County	Births	Deaths	Natural Increase	Net Migration	Growth
2015	Utah	11,908	2,409	9,499	8,779	18,278
2016	Utah	12,898	2,449	10,448	10,967	21,415
2017	Utah	13,318	2,568	10,750	12,168	22,917
2018	Utah	13,755	2,688	11,067	12,165	23,233
2019	Utah	14,189	2,811	11,378	11,703	23,080
2020	Utah	14,634	2,934	11,700	11,387	23,086
2021	Utah	15,087	2,663	12,424	10,579	23,003
2022	Utah	15,556	2,760	12,796	9,380	22,176
2023	Utah	16,033	2,849	13,184	8,051	21,235
2024	Utah	16,510	2,934	13,576	6,610	20,186
2025	Utah	16,993	3,013	13,980	5,569	19,549
2026	Utah	17,463	3,091	14,372	2,324	16,696
2027	Utah	17,887	3,157	14,730	1,519	16,249
2028	Utah	18,295	3,219	15,076	1,028	16,105
2029	Utah	18,692	3,278	15,414	896	16,310
2030	Utah	19,082	3,338	15,744	959	16,703
2031	Utah	19,461	3,395	16,066	970	17,035
2032	Utah	19,833	3,450	16,383	764	17,146
2033	Utah	20,186	3,500	16,686	707	17,394
2034	Utah	20,514	3,549	16,965	628	17,593
2035	Utah	20,808	3,598	17,209	456	17,666
2036	Utah	21,074	3,645	17,428	306	17,735
2037	Utah	21,301	3,688	17,613	201	17,814
2038	Utah	21,500	3,729	17,771	57	17,829
2039	Utah	21,685	3,767	17,918	-7	17,911
2040	Utah	21,859	3,805	18,054	-232	17,822
2041	Utah	22,033	3,838	18,194	-509	17,685
2042	Utah	22,215	3,868	18,347	-582	17,765
2043	Utah	22,408	3,900	18,508	-434	18,074
2044	Utah	22,616	3,937	18,679	-996	17,683
2045	Utah	22,829	3,976	18,853	-1,337	17,516
2046	Utah	23,052	4,023	19,029	-1,772	17,256
2047	Utah	23,287	4,074	19,213	-2,145	17,069
2048	Utah	23,535	4,128	19,407	-2,565	16,842
2049	Utah	23,804	4,183	19,621	-2,590	17,031
2050	Utah	24,092	4,247	19,845	-3,019	16,826
2051	Utah	24,397	4,308	20,089	-4,422	15,667
2052	Utah	24,705	4,366	20,338	-4,330	16,008
2053	Utah	25,034	4,430	20,605	-4,243	16,361
2054	Utah	25,384	4,497	20,887	-3,932	16,955
2055	Utah	25,751	4,575	21,176	-4,237	16,939
2056	Utah	26,133	4,643	21,490	-5,279	16,210
2057	Utah	26,524	4,681	21,843	-4,264	17,579
2058	Utah	26,922	4,746	22,176	-4,123	18,053
2059	Utah	27,323	4,811	22,511	-4,042	18,469
2060	Utah	27,722	4,875	22,847	-4,240	18,608
2061	Utah	28,117	4,927	23,189	-4,350	18,839
2062	Utah	28,502	4,973	23,529	-4,425	19,104
2063	Utah	28,875	5,012	23,863	-4,443	19,420
2064	Utah	29,233	5,046	24,187	-4,608	19,579
2065	Utah	29,574	5,071	24,503	-4,737	19,767

**Table 3: Utah Employment and Households**

Year	Total Employment			Households			
	Total	Absolute Growth	Growth Rate	Total	Absolute Growth	Growth rate	Average Size
2015	311,650			164,141			3.47
2016	328,035	16,385	5.3%	171,144	7,003	4.3%	3.46
2017	344,073	16,037	4.9%	178,568	7,424	4.3%	3.44
2018	359,027	14,954	4.3%	186,121	7,553	4.2%	3.42
2019	373,119	14,092	3.9%	193,667	7,546	4.1%	3.41
2020	386,749	13,630	3.7%	201,218	7,551	3.9%	3.39
2021	399,772	13,023	3.4%	208,922	7,704	3.8%	3.37
2022	412,075	12,303	3.1%	216,410	7,487	3.6%	3.36
2023	423,587	11,512	2.8%	223,681	7,271	3.4%	3.34
2024	434,286	10,699	2.5%	230,686	7,005	3.1%	3.33
2025	444,203	9,916	2.3%	237,579	6,893	3.0%	3.31
2026	453,427	9,224	2.1%	243,705	6,126	2.6%	3.30
2027	462,111	8,684	1.9%	249,647	5,942	2.4%	3.28
2028	470,471	8,360	1.8%	255,450	5,803	2.3%	3.27
2029	478,790	8,319	1.8%	261,320	5,871	2.3%	3.26
2030	487,232	8,442	1.8%	267,192	5,872	2.2%	3.25
2031	495,801	8,568	1.8%	273,237	6,045	2.3%	3.24
2032	504,498	8,697	1.8%	279,269	6,032	2.2%	3.23
2033	513,327	8,829	1.8%	285,262	5,992	2.1%	3.22
2034	522,291	8,964	1.7%	291,353	6,091	2.1%	3.22
2035	531,392	9,101	1.7%	297,441	6,088	2.1%	3.21
2036	540,633	9,241	1.7%	303,399	5,958	2.0%	3.20
2037	550,018	9,385	1.7%	309,300	5,901	1.9%	3.20
2038	559,549	9,531	1.7%	315,082	5,782	1.9%	3.20
2039	569,230	9,681	1.7%	321,026	5,944	1.9%	3.19
2040	579,064	9,834	1.7%	326,835	5,809	1.8%	3.19
2041	589,054	9,990	1.7%	332,575	5,740	1.8%	3.19
2042	599,204	10,149	1.7%	338,349	5,773	1.7%	3.18
2043	609,516	10,312	1.7%	344,327	5,978	1.8%	3.18
2044	619,994	10,478	1.7%	350,335	6,008	1.7%	3.17
2045	630,642	10,648	1.7%	356,426	6,091	1.7%	3.17
2046	641,463	10,821	1.7%	362,442	6,016	1.7%	3.16
2047	652,461	10,998	1.7%	368,500	6,059	1.7%	3.16
2048	663,640	11,178	1.7%	374,502	6,002	1.6%	3.15
2049	675,002	11,363	1.7%	380,799	6,297	1.7%	3.14
2050	686,552	11,550	1.7%	387,051	6,252	1.6%	3.13
2051	698,294	11,742	1.7%	392,861	5,810	1.5%	3.13
2052	710,232	11,937	1.7%	398,920	6,060	1.5%	3.12
2053	722,368	12,137	1.7%	405,130	6,209	1.6%	3.11
2054	734,708	12,340	1.7%	411,767	6,637	1.6%	3.10
2055	747,256	12,547	1.7%	418,376	6,609	1.6%	3.09
2056	760,014	12,758	1.7%	424,224	5,848	1.4%	3.09
2057	772,987	12,973	1.7%	430,699	6,475	1.5%	3.08
2058	786,180	13,193	1.7%	437,380	6,681	1.6%	3.08
2059	799,596	13,416	1.7%	444,297	6,917	1.6%	3.07
2060	813,239	13,643	1.7%	451,035	6,737	1.5%	3.06
2061	827,114	13,875	1.7%	457,642	6,608	1.5%	3.06
2062	841,225	14,111	1.7%	464,234	6,592	1.4%	3.06
2063	855,576	14,351	1.7%	470,794	6,560	1.4%	3.06
2064	870,171	14,595	1.7%	477,286	6,492	1.4%	3.05
2065	885,014	14,843	1.7%	483,704	6,418	1.3%	3.05

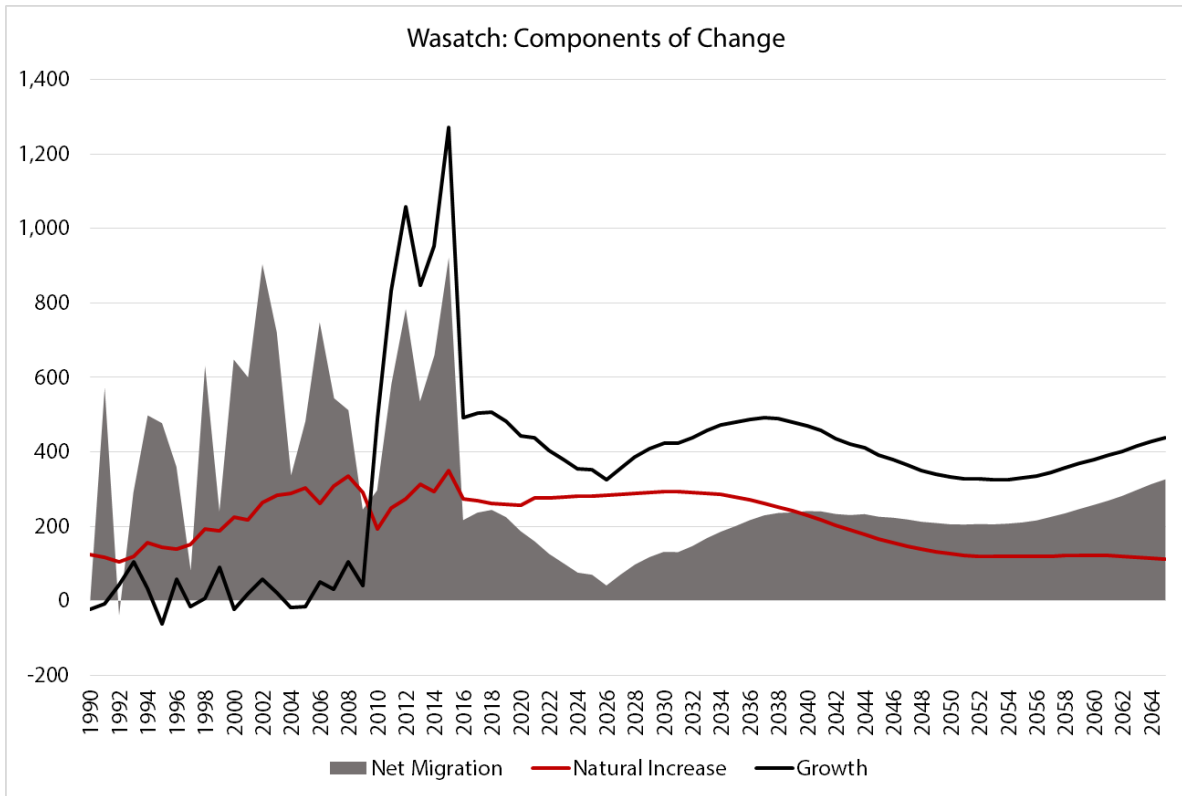
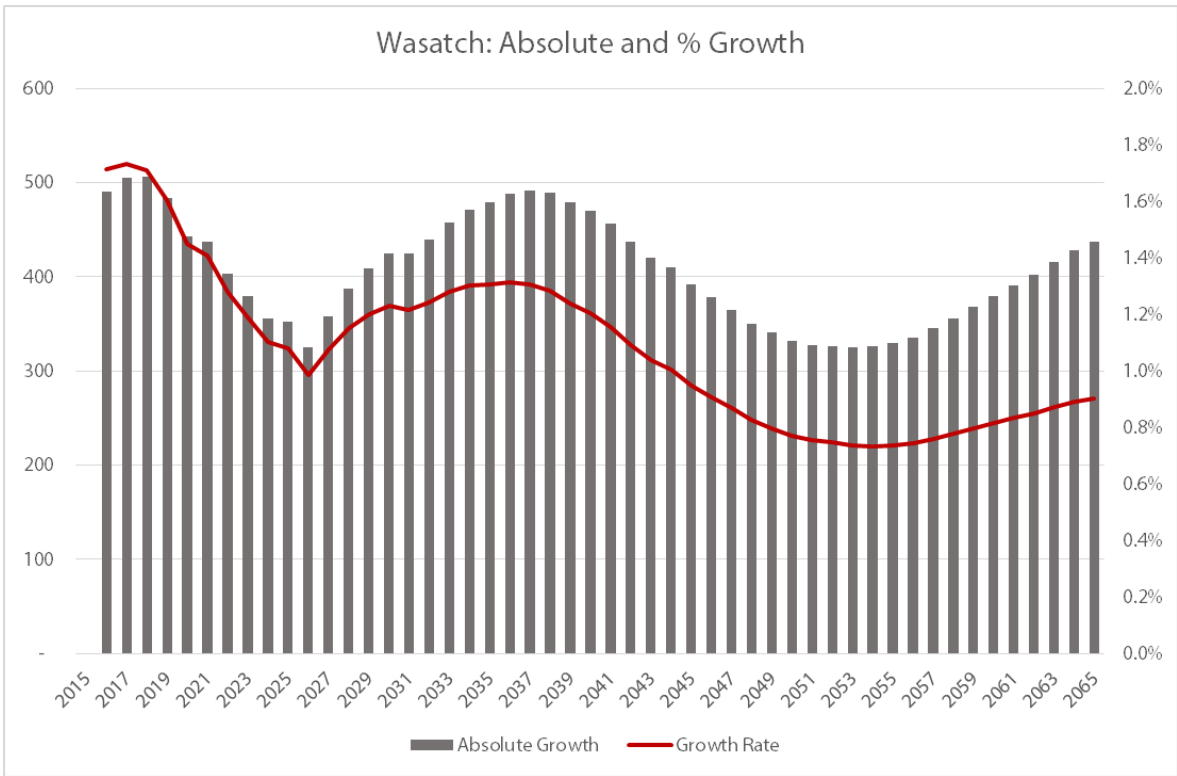
## Wasatch



**Table 1: Wasatch Demographic Summary: 2015-2065**

Year	Total Population				School Age Population (5-17)			Working Age Population (18-64)			Retirement Age Population (65+)		
	Total	Absolute Growth	Growth Rate	Median Age	Total	Absolute Growth	Growth Rate	Total	Absolute Growth	Growth Rate	Total	Absolute Growth	Growth Rate
2015	28,613			33.7	7,057			16,519			2,848		
2016	29,104	491	1.7%	34.1	7,078	21	0.3%	16,846	327	2.0%	2,988	139	4.9%
2017	29,608	505	1.7%	34.6	7,079	1	0.0%	17,175	329	2.0%	3,152	164	5.5%
2018	30,115	507	1.7%	35.0	7,091	12	0.2%	17,492	317	1.8%	3,338	187	5.9%
2019	30,598	483	1.6%	35.4	7,070	(21)	-0.3%	17,861	369	2.1%	3,488	149	4.5%
2020	31,041	443	1.4%	35.8	7,071	2	0.0%	18,198	337	1.9%	3,646	158	4.5%
2021	31,478	437	1.4%	36.2	6,986	(86)	-1.2%	18,498	300	1.6%	3,862	217	5.9%
2022	31,882	403	1.3%	36.5	6,863	(123)	-1.8%	18,782	284	1.5%	4,091	229	5.9%
2023	32,261	379	1.2%	36.9	6,750	(113)	-1.6%	19,044	262	1.4%	4,303	212	5.2%
2024	32,617	356	1.1%	37.3	6,621	(129)	-1.9%	19,313	270	1.4%	4,494	191	4.4%
2025	32,969	352	1.1%	37.6	6,492	(128)	-1.9%	19,556	243	1.3%	4,703	209	4.6%
2026	33,294	325	1.0%	37.9	6,346	(147)	-2.3%	19,798	242	1.2%	4,901	198	4.2%
2027	33,652	358	1.1%	38.2	6,234	(111)	-1.8%	20,032	234	1.2%	5,096	195	4.0%
2028	34,039	387	1.2%	38.4	6,173	(61)	-1.0%	20,262	230	1.1%	5,271	175	3.4%
2029	34,447	409	1.2%	38.7	6,183	10	0.2%	20,459	197	1.0%	5,429	157	3.0%
2030	34,872	424	1.2%	38.9	6,216	33	0.5%	20,672	213	1.0%	5,562	133	2.5%
2031	35,296	424	1.2%	39.0	6,238	22	0.4%	20,884	212	1.0%	5,708	146	2.6%
2032	35,735	439	1.2%	39.2	6,270	32	0.5%	21,107	223	1.1%	5,850	142	2.5%
2033	36,192	457	1.3%	39.3	6,278	8	0.1%	21,364	257	1.2%	6,003	153	2.6%
2034	36,663	471	1.3%	39.5	6,350	73	1.2%	21,573	209	1.0%	6,158	155	2.6%
2035	37,143	480	1.3%	39.7	6,440	90	1.4%	21,770	197	0.9%	6,325	166	2.7%
2036	37,631	488	1.3%	39.8	6,545	105	1.6%	21,933	163	0.8%	6,526	201	3.2%
2037	38,123	492	1.3%	40.0	6,658	113	1.7%	22,101	168	0.8%	6,724	198	3.0%
2038	38,611	489	1.3%	40.2	6,776	118	1.8%	22,270	168	0.8%	6,922	198	2.9%
2039	39,090	479	1.2%	40.3	6,894	118	1.7%	22,435	165	0.7%	7,119	198	2.9%
2040	39,560	470	1.2%	40.5	7,010	116	1.7%	22,583	148	0.7%	7,334	215	3.0%
2041	40,017	456	1.2%	40.8	7,120	110	1.6%	22,695	112	0.5%	7,582	248	3.4%
2042	40,453	437	1.1%	41.0	7,221	100	1.4%	22,789	94	0.4%	7,843	261	3.4%
2043	40,874	421	1.0%	41.3	7,311	90	1.3%	22,870	81	0.4%	8,115	271	3.5%
2044	41,284	411	1.0%	41.5	7,390	79	1.1%	22,979	109	0.5%	8,361	246	3.0%
2045	41,676	392	0.9%	41.8	7,453	63	0.9%	23,116	137	0.6%	8,576	215	2.6%
2046	42,055	379	0.9%	42.2	7,500	48	0.6%	23,290	174	0.8%	8,754	178	2.1%
2047	42,420	365	0.9%	42.5	7,532	32	0.4%	23,447	157	0.7%	8,949	195	2.2%
2048	42,770	351	0.8%	42.8	7,548	15	0.2%	23,593	146	0.6%	9,153	204	2.3%
2049	43,111	341	0.8%	43.1	7,547	(0)	0.0%	23,762	169	0.7%	9,335	182	2.0%
2050	43,443	332	0.8%	43.4	7,534	(13)	-0.2%	23,947	186	0.8%	9,499	164	1.8%
2051	43,771	328	0.8%	43.7	7,511	(23)	-0.3%	24,134	187	0.8%	9,660	162	1.7%
2052	44,097	327	0.7%	44.0	7,480	(31)	-0.4%	24,325	191	0.8%	9,818	158	1.6%
2053	44,422	325	0.7%	44.3	7,445	(35)	-0.5%	24,538	213	0.9%	9,951	132	1.3%
2054	44,748	326	0.7%	44.6	7,408	(37)	-0.5%	24,761	222	0.9%	10,071	121	1.2%
2055	45,077	329	0.7%	44.8	7,372	(35)	-0.5%	24,962	201	0.8%	10,210	139	1.4%
2056	45,413	335	0.7%	44.9	7,341	(31)	-0.4%	25,141	178	0.7%	10,370	159	1.6%
2057	45,758	346	0.8%	45.0	7,318	(23)	-0.3%	25,362	221	0.9%	10,485	115	1.1%
2058	46,114	356	0.8%	45.0	7,304	(13)	-0.2%	25,587	225	0.9%	10,595	110	1.0%
2059	46,483	368	0.8%	45.1	7,303	(2)	0.0%	25,812	225	0.9%	10,703	108	1.0%
2060	46,862	379	0.8%	45.2	7,314	11	0.2%	25,988	177	0.7%	10,858	154	1.4%
2061	47,252	390	0.8%	45.3	7,339	25	0.3%	26,177	189	0.7%	10,997	140	1.3%
2062	47,654	402	0.9%	45.3	7,379	40	0.5%	26,361	184	0.7%	11,141	144	1.3%
2063	48,070	415	0.9%	45.2	7,433	54	0.7%	26,535	174	0.7%	11,295	154	1.4%
2064	48,498	428	0.9%	45.2	7,501	68	0.9%	26,696	161	0.6%	11,464	169	1.5%
2065	48,935	437	0.9%	45.1	7,580	79	1.1%	26,847	151	0.6%	11,643	179	1.6%





**Table 2: Wasatch Components of Change**

Year	County	Births	Deaths	Natural Increase	Net Migration	Net Growth
2015	Wasatch	472	123	349	922	1,271
2016	Wasatch	422	148	274	217	491
2017	Wasatch	422	154	268	237	505
2018	Wasatch	423	161	262	244	507
2019	Wasatch	426	168	258	225	483
2020	Wasatch	430	175	256	188	443
2021	Wasatch	435	157	277	160	437
2022	Wasatch	440	163	277	126	403
2023	Wasatch	447	169	278	101	379
2024	Wasatch	455	175	280	76	356
2025	Wasatch	463	181	282	70	352
2026	Wasatch	472	188	284	41	325
2027	Wasatch	481	194	287	71	358
2028	Wasatch	490	201	289	98	387
2029	Wasatch	499	208	291	118	409
2030	Wasatch	507	215	293	132	424
2031	Wasatch	515	222	293	131	424
2032	Wasatch	521	229	292	147	439
2033	Wasatch	526	237	289	168	457
2034	Wasatch	530	245	285	186	471
2035	Wasatch	532	253	279	201	480
2036	Wasatch	532	261	271	217	488
2037	Wasatch	531	269	262	230	492
2038	Wasatch	530	277	253	236	489
2039	Wasatch	526	285	241	238	479
2040	Wasatch	522	293	229	241	470
2041	Wasatch	517	301	216	240	456
2042	Wasatch	512	309	203	233	437
2043	Wasatch	507	316	190	230	421
2044	Wasatch	502	324	178	233	411
2045	Wasatch	497	331	166	226	392
2046	Wasatch	494	339	155	223	379
2047	Wasatch	492	346	146	219	365
2048	Wasatch	491	353	138	212	351
2049	Wasatch	491	359	132	209	341
2050	Wasatch	492	366	127	205	332
2051	Wasatch	495	372	123	205	328
2052	Wasatch	499	379	121	206	327
2053	Wasatch	504	385	119	206	325
2054	Wasatch	510	392	119	207	326
2055	Wasatch	517	398	119	211	329
2056	Wasatch	524	404	119	216	335
2057	Wasatch	531	411	120	225	346
2058	Wasatch	538	417	121	235	356
2059	Wasatch	545	424	122	247	368
2060	Wasatch	552	431	122	258	379
2061	Wasatch	559	438	121	269	390
2062	Wasatch	565	445	120	282	402
2063	Wasatch	570	452	118	298	415
2064	Wasatch	574	459	115	313	428
2065	Wasatch	578	467	111	326	437

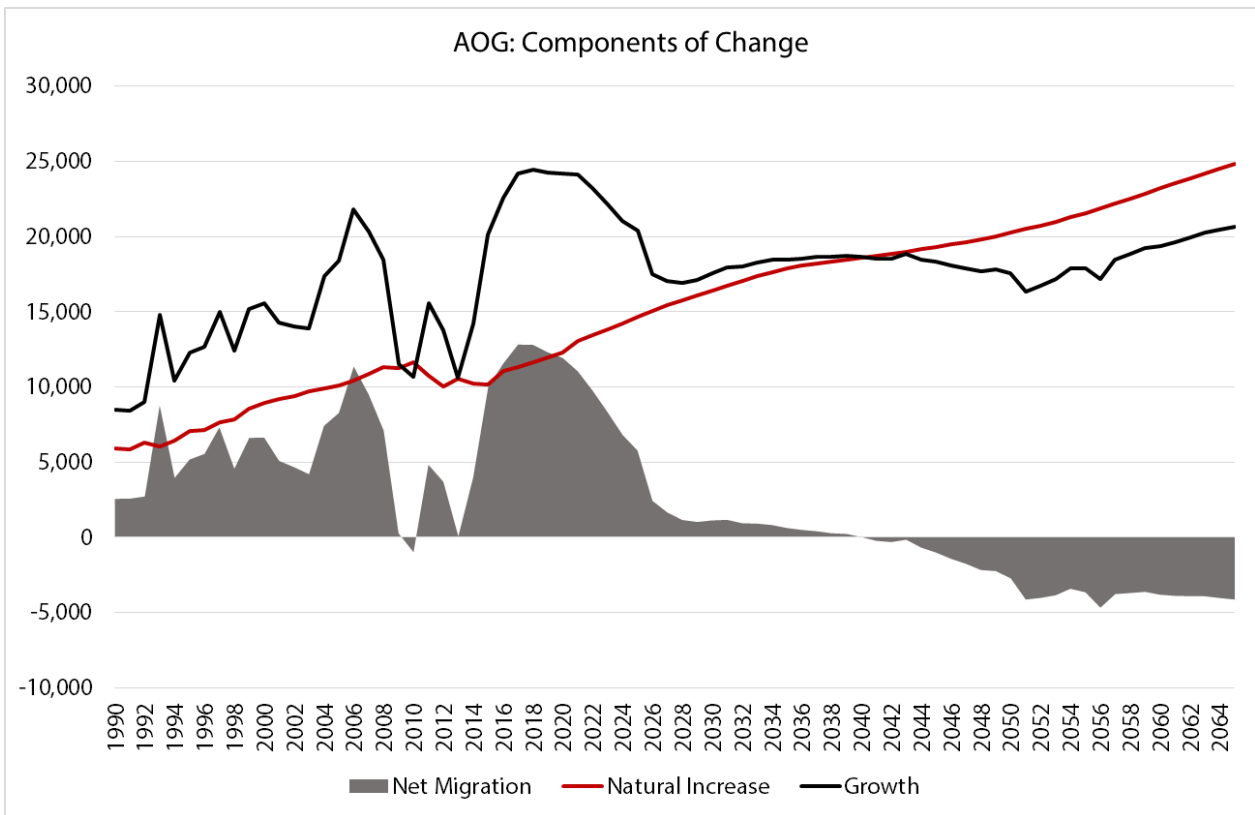
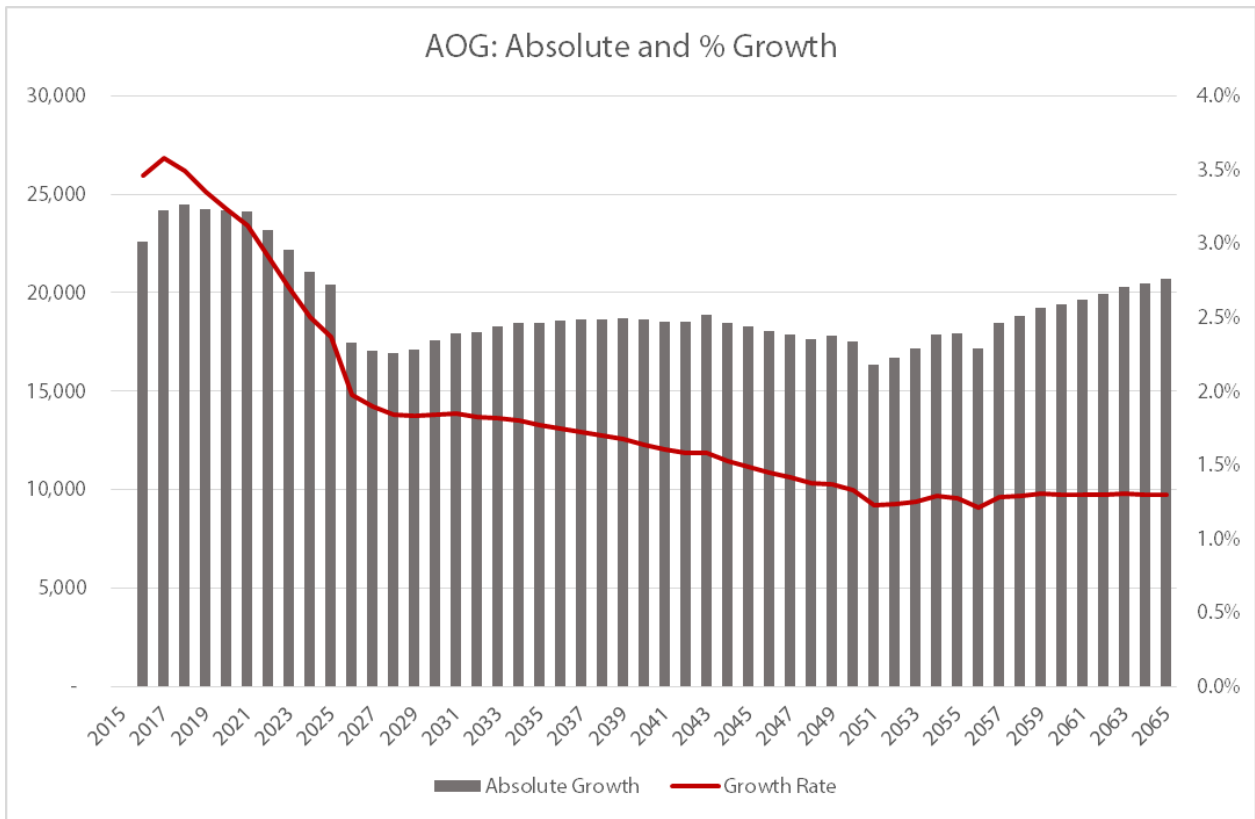
**Table 3: Wasatch Employment and Households**

Year	Total Employment			Households			
	Total	Absolute Growth	Growth Rate	Total	Absolute Growth	Growth rate	Average Size
2015	14,111			9,329			3.04
2016	14,656	545	3.9%	9,587	258	2.8%	3.01
2017	15,137	482	3.3%	9,848	261	2.7%	2.98
2018	15,558	421	2.8%	10,106	258	2.6%	2.95
2019	15,929	371	2.4%	10,368	262	2.6%	2.92
2020	16,257	328	2.1%	10,622	254	2.5%	2.89
2021	16,550	293	1.8%	10,881	259	2.4%	2.86
2022	16,814	264	1.6%	11,127	245	2.3%	2.84
2023	17,058	244	1.5%	11,363	237	2.1%	2.81
2024	17,289	231	1.4%	11,602	239	2.1%	2.78
2025	17,511	222	1.3%	11,835	233	2.0%	2.76
2026	17,734	223	1.3%	12,059	224	1.9%	2.73
2027	17,958	224	1.3%	12,292	233	1.9%	2.71
2028	18,184	226	1.3%	12,519	227	1.9%	2.69
2029	18,411	227	1.2%	12,754	235	1.9%	2.67
2030	18,640	229	1.2%	12,991	237	1.9%	2.66
2031	18,869	229	1.2%	13,223	232	1.8%	2.64
2032	19,100	231	1.2%	13,446	223	1.7%	2.63
2033	19,332	232	1.2%	13,691	245	1.8%	2.62
2034	19,566	234	1.2%	13,929	238	1.7%	2.60
2035	19,801	235	1.2%	14,146	217	1.6%	2.60
2036	20,038	237	1.2%	14,368	221	1.6%	2.59
2037	20,270	233	1.2%	14,597	229	1.6%	2.58
2038	20,501	230	1.1%	14,823	225	1.5%	2.58
2039	20,724	223	1.1%	15,038	215	1.5%	2.57
2040	20,947	223	1.1%	15,242	204	1.4%	2.57
2041	21,165	219	1.0%	15,463	221	1.4%	2.56
2042	21,379	213	1.0%	15,682	219	1.4%	2.55
2043	21,594	215	1.0%	15,891	209	1.3%	2.54
2044	21,819	226	1.0%	16,111	219	1.4%	2.53
2045	22,044	225	1.0%	16,318	208	1.3%	2.52
2046	22,272	228	1.0%	16,532	213	1.3%	2.51
2047	22,500	228	1.0%	16,727	196	1.2%	2.51
2048	22,729	228	1.0%	16,919	191	1.1%	2.50
2049	22,958	229	1.0%	17,119	200	1.2%	2.49
2050	23,187	229	1.0%	17,306	188	1.1%	2.48
2051	23,417	230	1.0%	17,488	182	1.1%	2.47
2052	23,647	230	1.0%	17,655	167	1.0%	2.47
2053	23,877	231	1.0%	17,825	170	1.0%	2.46
2054	24,108	231	1.0%	17,995	171	1.0%	2.46
2055	24,340	231	1.0%	18,169	173	1.0%	2.45
2056	24,571	232	1.0%	18,328	159	0.9%	2.45
2057	24,804	232	0.9%	18,499	171	0.9%	2.44
2058	25,036	233	0.9%	18,675	176	1.0%	2.44
2059	25,269	233	0.9%	18,870	194	1.0%	2.43
2060	25,503	234	0.9%	19,061	192	1.0%	2.43
2061	25,737	234	0.9%	19,228	167	0.9%	2.43
2062	25,971	234	0.9%	19,405	176	0.9%	2.42
2063	26,206	235	0.9%	19,598	193	1.0%	2.42
2064	26,440	235	0.9%	19,801	203	1.0%	2.42
2065	26,676	235	0.9%	19,995	194	1.0%	2.42

## AOG Total

**Table 1: AOG Demographic Summary: 2015-2065**

Year	Total Population			School Age Population (5-17)			Working Age Population (18-64)			Retirement Age Population (65+)		
	Total	Absolute Growth	Growth Rate	Total	Absolute Growth	Growth Rate	Total	Absolute Growth	Growth Rate	Total	Absolute Growth	Growth Rate
2015	653,370			158,876			381,704			48,615		
2016	675,965	22,596	3.5%	163,743	4,868	3.1%	395,263	13,559	3.6%	51,190	2,576	5.3%
2017	700,129	24,164	3.6%	167,637	3,894	2.4%	410,126	14,862	3.8%	54,055	2,864	5.6%
2018	724,586	24,457	3.5%	171,646	4,009	2.4%	425,299	15,173	3.7%	57,157	3,102	5.7%
2019	748,851	24,265	3.3%	175,049	3,403	2.0%	440,399	15,100	3.6%	60,308	3,151	5.5%
2020	773,061	24,210	3.2%	178,232	3,183	1.8%	455,519	15,120	3.4%	63,513	3,205	5.3%
2021	797,170	24,109	3.1%	181,633	3,402	1.9%	470,675	15,156	3.3%	67,003	3,490	5.5%
2022	820,362	23,192	2.9%	184,916	3,283	1.8%	485,194	14,519	3.1%	70,423	3,421	5.1%
2023	842,515	22,153	2.7%	187,828	2,912	1.6%	499,203	14,009	2.9%	73,719	3,296	4.7%
2024	863,567	21,053	2.5%	190,536	2,708	1.4%	512,507	13,303	2.7%	76,826	3,107	4.2%
2025	883,987	20,420	2.4%	192,958	2,423	1.3%	525,462	12,955	2.5%	79,889	3,063	4.0%
2026	901,466	17,478	2.0%	194,754	1,795	0.9%	536,733	11,271	2.1%	82,488	2,598	3.3%
2027	918,532	17,067	1.9%	196,659	1,905	1.0%	547,593	10,860	2.0%	84,924	2,436	3.0%
2028	935,447	16,914	1.8%	198,661	2,002	1.0%	558,298	10,705	2.0%	87,203	2,280	2.7%
2029	952,572	17,125	1.8%	201,110	2,449	1.2%	568,957	10,659	1.9%	89,234	2,031	2.3%
2030	970,128	17,556	1.8%	204,655	3,545	1.8%	579,124	10,167	1.8%	91,061	1,827	2.0%
2031	988,044	17,915	1.8%	208,217	3,562	1.7%	589,799	10,675	1.8%	92,714	1,653	1.8%
2032	1,006,046	18,003	1.8%	212,436	4,219	2.0%	599,916	10,116	1.7%	94,381	1,668	1.8%
2033	1,024,315	18,269	1.8%	217,068	4,632	2.2%	609,923	10,007	1.7%	96,070	1,688	1.8%
2034	1,042,758	18,443	1.8%	221,376	4,308	2.0%	620,382	10,459	1.7%	97,883	1,814	1.9%
2035	1,061,234	18,476	1.8%	225,802	4,426	2.0%	630,583	10,200	1.6%	99,974	2,091	2.1%
2036	1,079,787	18,553	1.7%	230,404	4,602	2.0%	640,788	10,205	1.6%	102,095	2,121	2.1%
2037	1,098,417	18,630	1.7%	235,169	4,765	2.1%	651,221	10,433	1.6%	104,067	1,972	1.9%
2038	1,117,055	18,638	1.7%	240,045	4,876	2.1%	661,764	10,543	1.6%	106,001	1,934	1.9%
2039	1,135,777	18,723	1.7%	244,994	4,949	2.1%	672,364	10,600	1.6%	108,043	2,042	1.9%
2040	1,154,405	18,627	1.6%	249,940	4,945	2.0%	682,734	10,370	1.5%	110,352	2,309	2.1%
2041	1,172,900	18,495	1.6%	254,796	4,856	1.9%	692,918	10,184	1.5%	112,903	2,551	2.3%
2042	1,191,451	18,551	1.6%	259,483	4,687	1.8%	703,090	10,171	1.5%	115,743	2,840	2.5%
2043	1,210,303	18,853	1.6%	263,980	4,497	1.7%	713,561	10,471	1.5%	118,766	3,023	2.6%
2044	1,228,780	18,477	1.5%	268,099	4,119	1.6%	724,039	10,478	1.5%	121,818	3,051	2.6%
2045	1,247,088	18,308	1.5%	271,823	3,724	1.4%	734,522	10,482	1.4%	125,084	3,266	2.7%
2046	1,265,143	18,055	1.4%	275,163	3,340	1.2%	745,199	10,677	1.5%	128,254	3,170	2.5%
2047	1,283,036	17,893	1.4%	278,148	2,985	1.1%	756,035	10,836	1.5%	131,406	3,152	2.5%
2048	1,300,701	17,665	1.4%	280,808	2,660	1.0%	766,943	10,909	1.4%	134,518	3,112	2.4%
2049	1,318,497	17,796	1.4%	283,184	2,376	0.8%	778,304	11,361	1.5%	137,509	2,991	2.2%
2050	1,336,026	17,529	1.3%	285,326	2,142	0.8%	789,351	11,047	1.4%	140,683	3,173	2.3%
2051	1,352,387	16,361	1.2%	287,043	1,718	0.6%	799,561	10,210	1.3%	143,947	3,264	2.3%
2052	1,369,104	16,716	1.2%	288,689	1,646	0.6%	810,158	10,597	1.3%	147,123	3,176	2.2%
2053	1,386,257	17,153	1.3%	290,332	1,643	0.6%	821,165	11,007	1.4%	150,196	3,074	2.1%
2054	1,404,121	17,864	1.3%	292,042	1,710	0.6%	832,703	11,539	1.4%	153,258	3,061	2.0%
2055	1,422,028	17,907	1.3%	293,905	1,863	0.6%	843,799	11,096	1.3%	156,530	3,273	2.1%
2056	1,439,223	17,195	1.2%	295,985	2,080	0.7%	853,649	9,849	1.2%	160,008	3,478	2.2%
2057	1,457,664	18,441	1.3%	298,327	2,342	0.8%	865,199	11,551	1.4%	162,676	2,667	1.7%
2058	1,476,500	18,836	1.3%	300,980	2,653	0.9%	877,124	11,925	1.4%	164,974	2,298	1.4%
2059	1,495,744	19,244	1.3%	303,970	2,990	1.0%	889,295	12,171	1.4%	167,036	2,062	1.2%
2060	1,515,126	19,383	1.3%	307,308	3,338	1.1%	900,778	11,482	1.3%	169,538	2,502	1.5%
2061	1,534,771	19,645	1.3%	310,992	3,684	1.2%	912,266	11,488	1.3%	171,935	2,397	1.4%
2062	1,554,729	19,957	1.3%	315,013	4,022	1.3%	923,674	11,408	1.3%	174,393	2,458	1.4%
2063	1,575,004	20,276	1.3%	319,356	4,343	1.4%	935,009	11,335	1.2%	176,950	2,557	1.5%
2064	1,595,475	20,470	1.3%	323,993	4,637	1.5%	946,094	11,085	1.2%	179,707	2,757	1.6%
2065	1,616,149	20,674	1.3%	328,883	4,890	1.5%	956,982	10,888	1.2%	182,681	2,973	1.7%



**Table 2: AOG Components of Change**

Year	County	Births	Deaths	Natural Net		Growth
				Increase	Migration	
2015	AOG Total	12,822	2,670	10,152	9,997	20,149
2016	AOG Total	13,850	2,801	11,049	11,546	22,596
2017	AOG Total	14,276	2,934	11,343	12,821	24,164
2018	AOG Total	14,724	3,069	11,655	12,802	24,457
2019	AOG Total	15,171	3,207	11,964	12,301	24,265
2020	AOG Total	15,631	3,345	12,286	11,924	24,210
2021	AOG Total	16,099	3,031	13,068	11,041	24,109
2022	AOG Total	16,584	3,139	13,445	9,748	23,192
2023	AOG Total	17,078	3,240	13,838	8,315	22,153
2024	AOG Total	17,573	3,336	14,237	6,816	21,053
2025	AOG Total	18,072	3,426	14,646	5,773	20,420
2026	AOG Total	18,559	3,516	15,043	2,435	17,478
2027	AOG Total	18,998	3,593	15,405	1,661	17,067
2028	AOG Total	19,421	3,666	15,754	1,160	16,914
2029	AOG Total	19,830	3,736	16,094	1,031	17,125
2030	AOG Total	20,232	3,806	16,426	1,131	17,556
2031	AOG Total	20,620	3,875	16,745	1,170	17,915
2032	AOG Total	20,997	3,941	17,056	947	18,003
2033	AOG Total	21,354	4,003	17,351	917	18,269
2034	AOG Total	21,683	4,064	17,619	825	18,443
2035	AOG Total	21,975	4,126	17,849	626	18,476
2036	AOG Total	22,237	4,185	18,052	501	18,553
2037	AOG Total	22,459	4,240	18,219	410	18,630
2038	AOG Total	22,653	4,293	18,360	278	18,638
2039	AOG Total	22,831	4,344	18,487	236	18,723
2040	AOG Total	23,000	4,396	18,603	24	18,627
2041	AOG Total	23,169	4,444	18,725	-230	18,495
2042	AOG Total	23,348	4,488	18,860	-309	18,551
2043	AOG Total	23,539	4,536	19,003	-151	18,853
2044	AOG Total	23,747	4,589	19,158	-681	18,477
2045	AOG Total	23,961	4,645	19,316	-1,008	18,308
2046	AOG Total	24,187	4,709	19,478	-1,423	18,055
2047	AOG Total	24,427	4,777	19,650	-1,757	17,893
2048	AOG Total	24,681	4,850	19,831	-2,166	17,665
2049	AOG Total	24,957	4,922	20,035	-2,239	17,796
2050	AOG Total	25,255	5,004	20,251	-2,722	17,529
2051	AOG Total	25,570	5,080	20,490	-4,129	16,361
2052	AOG Total	25,889	5,153	20,736	-4,020	16,716
2053	AOG Total	26,231	5,231	21,000	-3,846	17,153
2054	AOG Total	26,593	5,315	21,278	-3,413	17,864
2055	AOG Total	26,972	5,413	21,559	-3,652	17,907
2056	AOG Total	27,366	5,503	21,863	-4,668	17,195
2057	AOG Total	27,769	5,563	22,206	-3,765	18,441
2058	AOG Total	28,179	5,646	22,532	-3,696	18,836
2059	AOG Total	28,590	5,727	22,863	-3,620	19,244
2060	AOG Total	28,999	5,804	23,195	-3,812	19,383
2061	AOG Total	29,402	5,871	23,531	-3,886	19,645
2062	AOG Total	29,794	5,931	23,863	-3,906	19,957
2063	AOG Total	30,173	5,986	24,187	-3,911	20,276
2064	AOG Total	30,536	6,036	24,500	-4,030	20,470
2065	AOG Total	30,882	6,078	24,804	-4,130	20,674

**Table 3: AOG Employment and Households**

Year	Total Employment			Households		
	Total	Absolute Growth	Growth Rate	Total	Absolute Growth	Growth rate
2015	365,560			188,513		
2016	384,062	18,502	5.1%	196,132	7,618	4.0%
2017	401,979	17,917	4.7%	204,192	8,060	4.1%
2018	418,588	16,609	4.1%	212,359	8,167	4.0%
2019	434,142	15,553	3.7%	220,526	8,167	3.8%
2020	449,065	14,923	3.4%	228,675	8,149	3.7%
2021	463,235	14,170	3.2%	236,983	8,308	3.6%
2022	476,564	13,329	2.9%	245,035	8,052	3.4%
2023	489,006	12,442	2.6%	252,806	7,771	3.2%
2024	500,560	11,554	2.4%	260,292	7,487	3.0%
2025	511,284	10,724	2.1%	267,678	7,386	2.8%
2026	521,305	10,022	2.0%	274,264	6,586	2.5%
2027	530,781	9,475	1.8%	280,664	6,399	2.3%
2028	539,928	9,147	1.7%	286,904	6,241	2.2%
2029	549,031	9,103	1.7%	293,184	6,280	2.2%
2030	558,258	9,226	1.7%	299,449	6,265	2.1%
2031	567,611	9,353	1.7%	305,907	6,458	2.2%
2032	577,096	9,486	1.7%	312,317	6,409	2.1%
2033	586,720	9,624	1.7%	318,727	6,410	2.1%
2034	596,487	9,767	1.7%	325,238	6,511	2.0%
2035	606,401	9,914	1.7%	331,702	6,464	2.0%
2036	616,468	10,067	1.7%	338,037	6,335	1.9%
2037	626,673	10,205	1.7%	344,310	6,273	1.9%
2038	637,017	10,343	1.7%	350,457	6,147	1.8%
2039	647,501	10,485	1.6%	356,793	6,335	1.8%
2040	658,142	10,640	1.6%	362,981	6,188	1.7%
2041	668,913	10,771	1.6%	369,135	6,154	1.7%
2042	679,811	10,897	1.6%	375,339	6,204	1.7%
2043	690,862	11,051	1.6%	381,739	6,401	1.7%
2044	702,080	11,219	1.6%	388,194	6,455	1.7%
2045	713,464	11,384	1.6%	394,728	6,534	1.7%
2046	725,045	11,581	1.6%	401,202	6,474	1.6%
2047	736,805	11,759	1.6%	407,722	6,520	1.6%
2048	748,745	11,941	1.6%	414,195	6,473	1.6%
2049	760,871	12,126	1.6%	420,943	6,748	1.6%
2050	773,186	12,315	1.6%	427,592	6,650	1.6%
2051	785,694	12,508	1.6%	433,781	6,188	1.4%
2052	798,399	12,704	1.6%	440,195	6,415	1.5%
2053	811,304	12,905	1.6%	446,815	6,620	1.5%
2054	824,413	13,109	1.6%	453,941	7,126	1.6%
2055	837,731	13,318	1.6%	461,072	7,131	1.6%
2056	851,261	13,530	1.6%	467,454	6,382	1.4%
2057	865,008	13,747	1.6%	474,371	6,917	1.5%
2058	878,975	13,967	1.6%	481,414	7,043	1.5%
2059	893,167	14,192	1.6%	488,686	7,272	1.5%
2060	907,587	14,421	1.6%	495,753	7,067	1.4%
2061	922,240	14,653	1.6%	502,675	6,922	1.4%
2062	937,130	14,890	1.6%	509,637	6,962	1.4%
2063	952,261	15,131	1.6%	516,599	6,962	1.4%
2064	967,637	15,376	1.6%	523,526	6,927	1.3%
2065	983,263	15,626	1.6%	530,367	6,841	1.3%

New County Demographic Projections Analysis

Summit

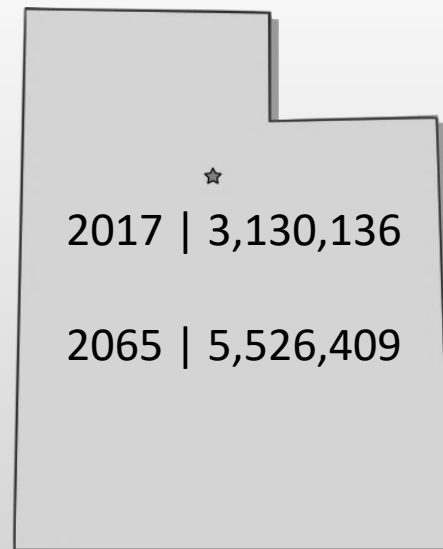
Utah

Wasatch



# New County Demographic Projections

- ✓ 2017 Population Projections produced by the Gardner Policy Institute, U of U
- ✓ GPI met with county officials throughout the state gathering feedback
- ✓ Uses regional economic model to predict state projection
- ✓ County projections fit within state projection
- ✓ Wasatch Front 4 urban counties use MPOs landuse model to influence projections
- ✓ In all other counties Census travel to work data influences projections

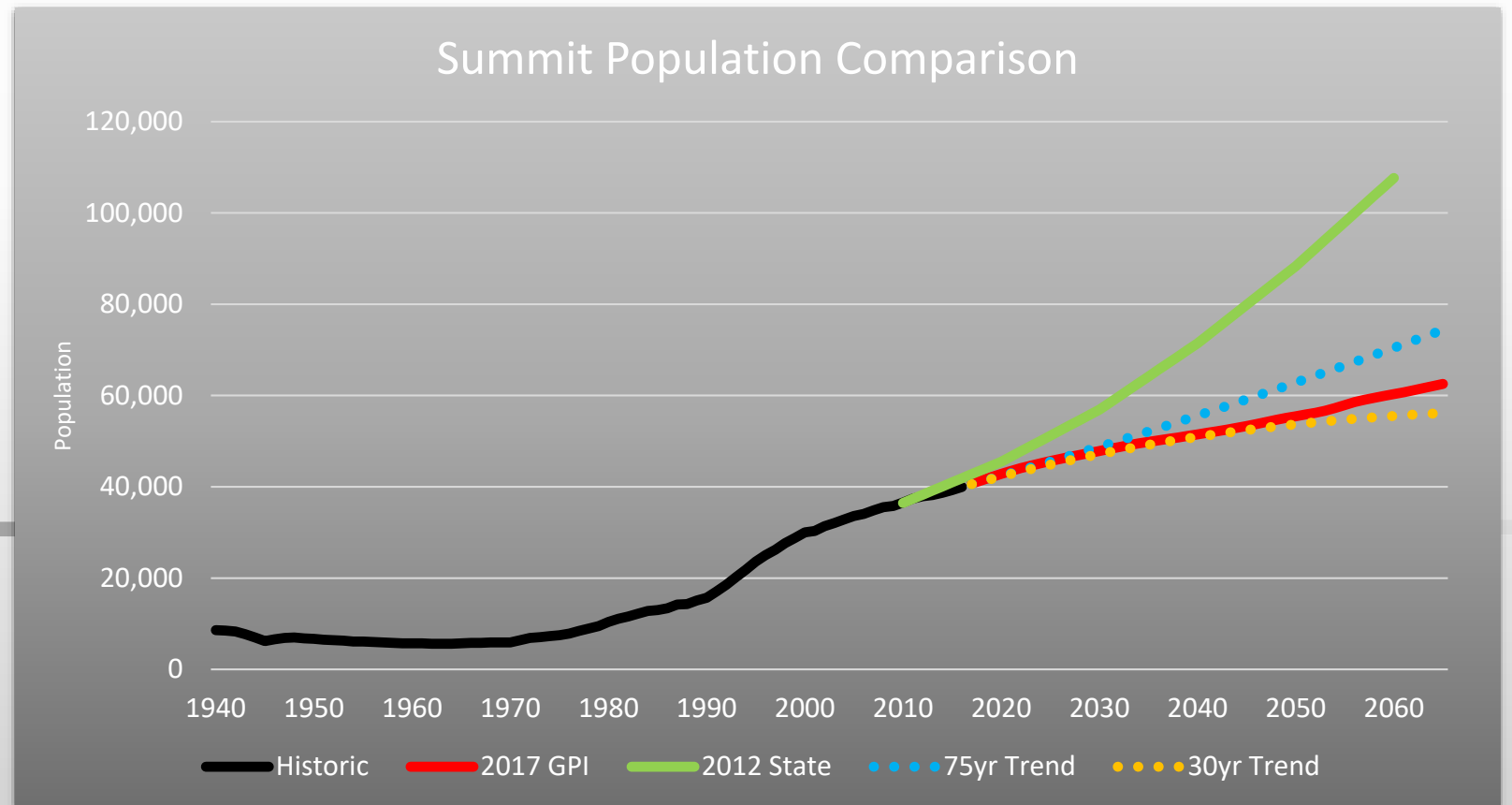


# Summit Population

- ✓ Land conservation wasn't reflected in past projections (2012), too high
- ✓ Using historic trends, 2017 GPI projection (red) seems reasonable
- ✓ GPI projection fits in between trends
- ✓ 2012 State projections (last official projections) followed 10yr trend, aggressive

## Data Sets Comparison

- Historic 1940 to 2016
- GPI to 2017 to 2065
- State to 2012 to 2060
- 75yr Trend
- 30yr Trend

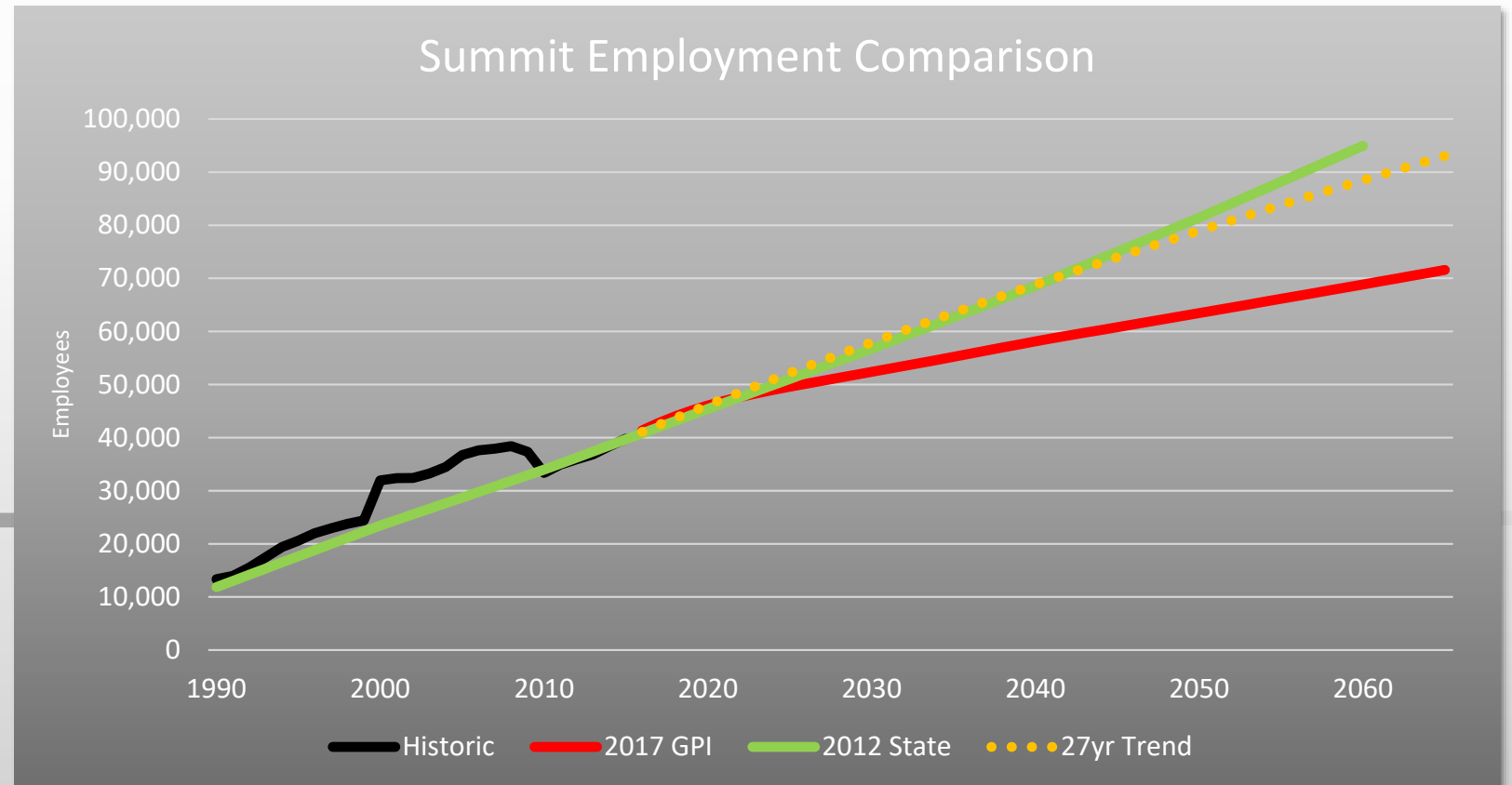


# Summit Employment

- ✓ Using historic trends, 2017 GPI projection (red) is low
- ✓ 2012 State projections (green) followed trend well
- ✓ With reduced population (conservation policies) GPI projection seems reasonable

## Data Sets Comparison

- Historic 1990 to 2016
- GPI to 2017 to 2065
- State to 2012 to 2060
- 27yr Trend

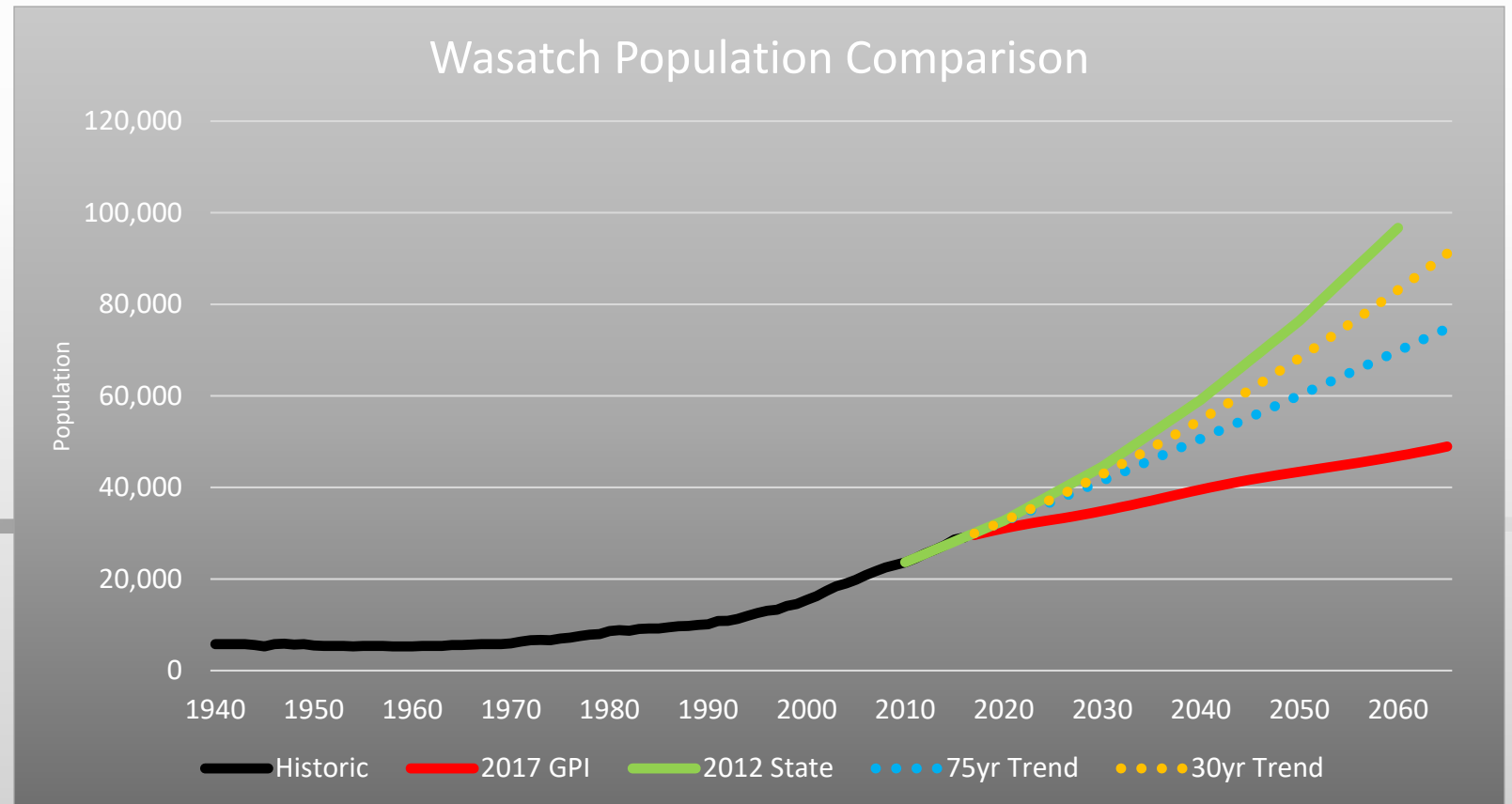


# Wasatch Population

- ✓ GPI projection (red) seem low
- ✓ 2012 State projection (green) was too aggressive
- ✓ Projection closer to trends would be reasonable

## Data Sets Comparison

- Historic 1940 to 2016
- GPI to 2017 to 2065
- State to 2012 to 2060
- 75yr Trend
- 30yr Trend

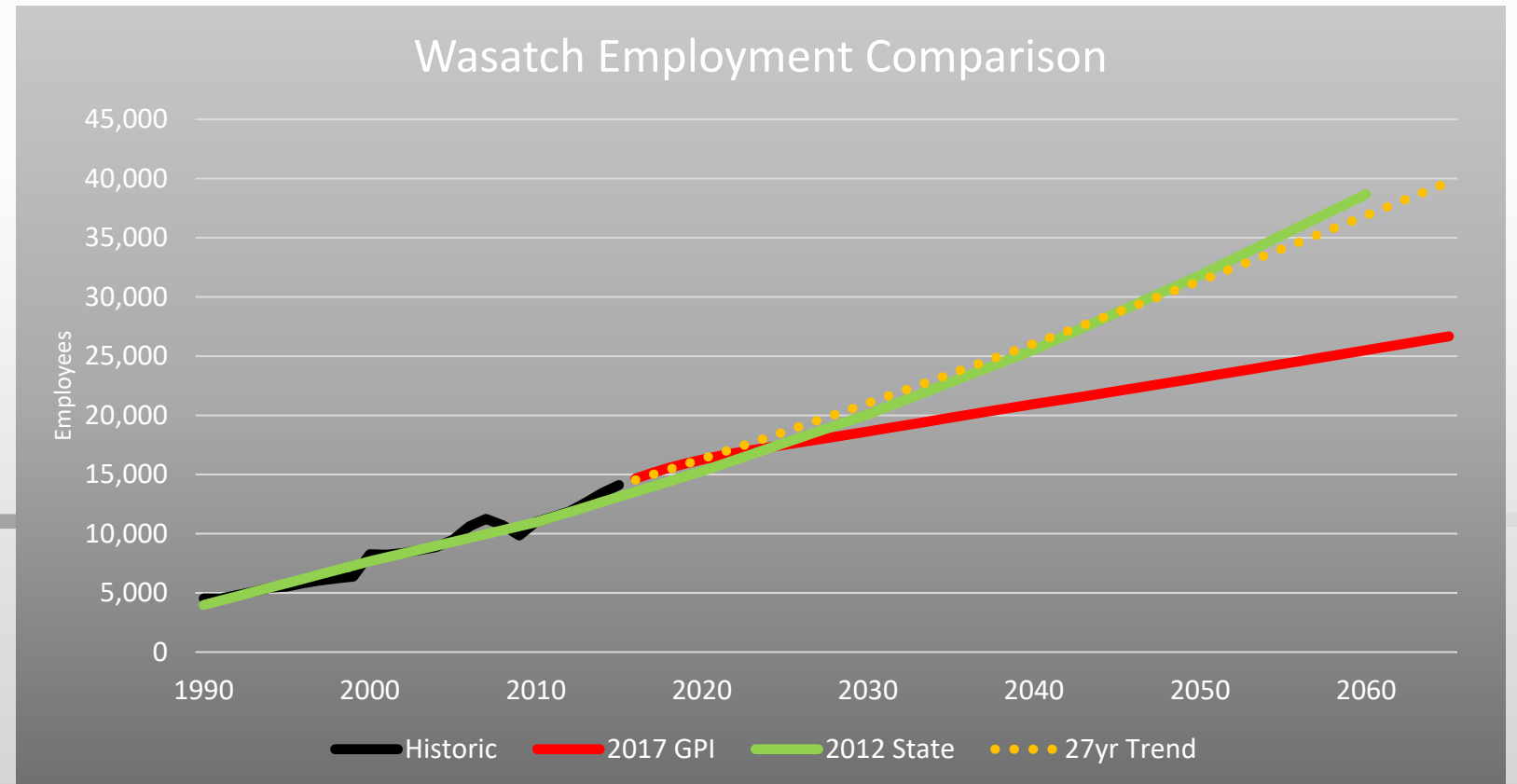


# Wasatch Employment

- ✓ Using historic trends, 2017 GPI projection (red) is low
- ✓ 2012 State projections (green) followed trend well

## Data Sets Comparison

- Historic 1990 to 2016
- GPI to 2017 to 2065
- State to 2012 to 2060
- 27yr Trend

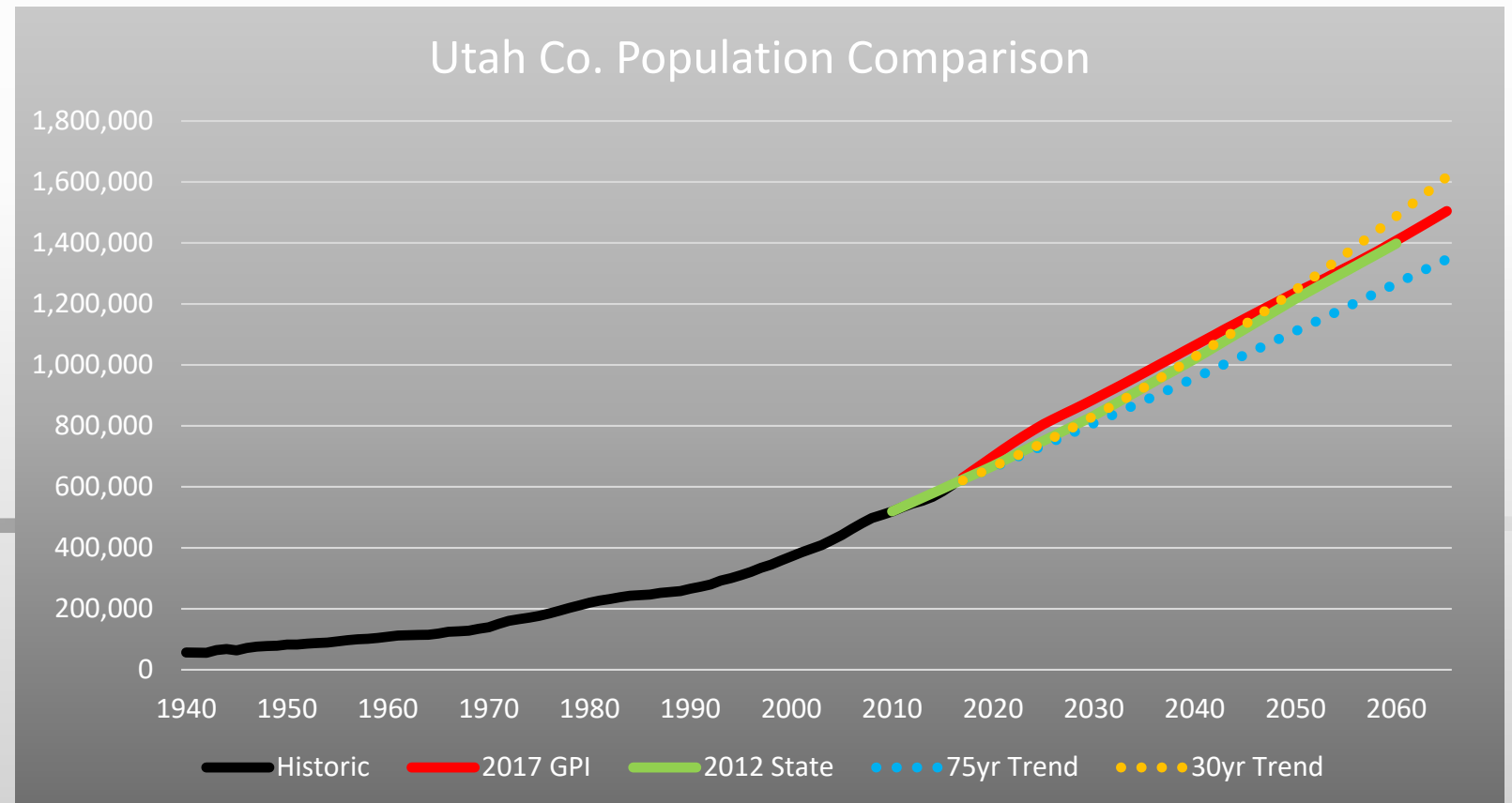


# Utah Co. Population

- ✓ GPI projection (red) seems reasonable
- ✓ 2012 State projection (green) was reasonable
- ✓ GPI projection slightly above trend, with large amounts of vacant land and other Wasatch Front counties closer to build out, projection is reasonable

## Data Sets Comparison

- Historic 1940 to 2016
- GPI to 2017 to 2065
- State to 2012 to 2060
- 75yr Trend
- 30yr Trend

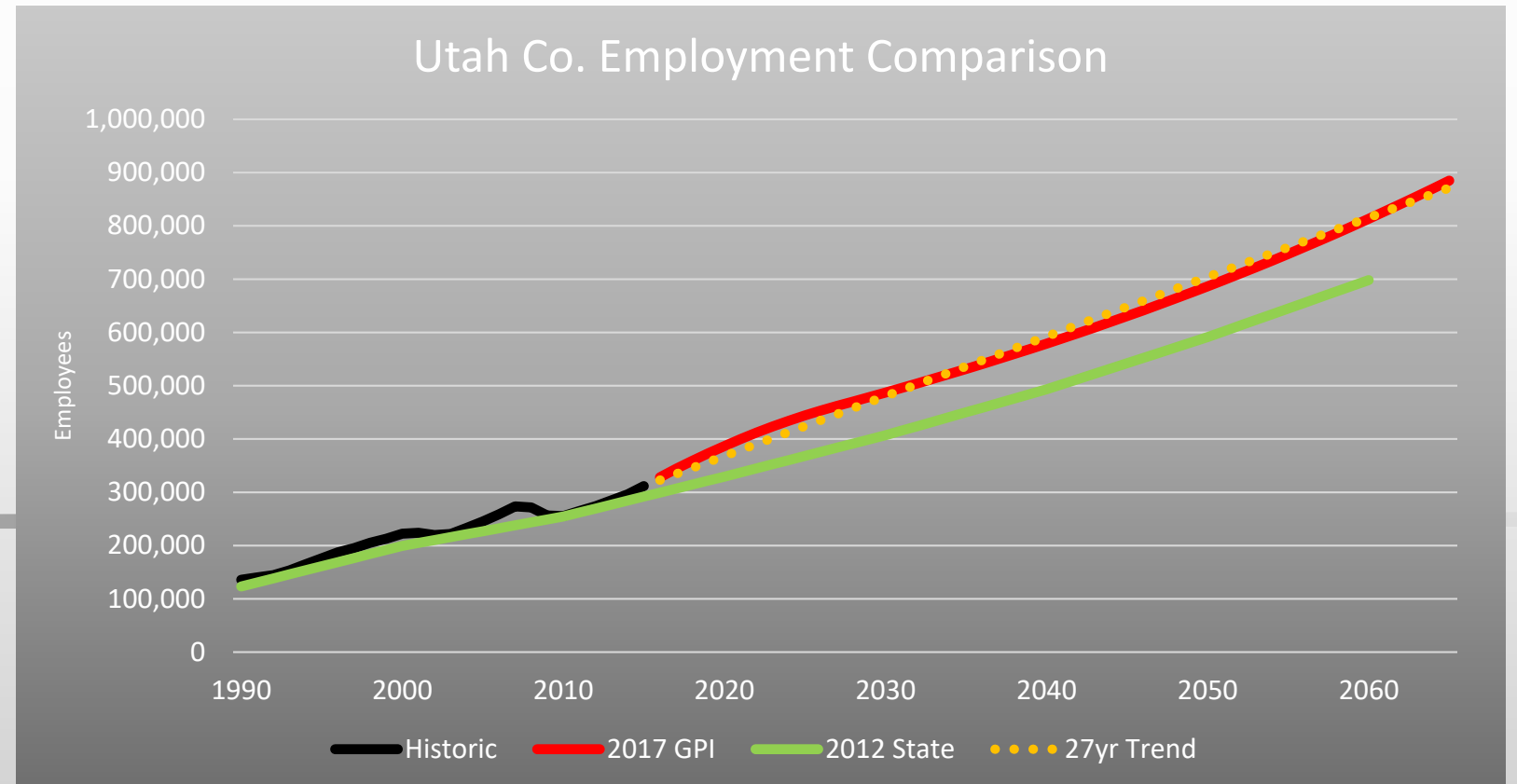


# Utah Co. Employment

- ✓ Using historic trends, 2017 GPI projection (red) is reasonable
- ✓ 2012 State projections (green) was below trend

## Data Sets Comparison

- Historic 1990 to 2016
- GPI to 2017 to 2065
- State to 2012 to 2060
- 27yr Trend



## **AGENDA ITEM #11**

**DATE:** APRIL 27, 2017

**SUBJECT:** **2017 MOUNTAINLAND PRE-DISASTER HAZARD MITIGATION PLAN**

**PREPARED BY:** Aaron Cloward

**BACKGROUND:** MAG has been working with the State to update the Hazard Mitigation Plan for the region as part of FEMA's Pre-Disaster Mitigation program. Participation in the program makes jurisdictions eligible to apply for hazard mitigation grants and additional post disaster funding.

Two weeks ago the Utah Department of Emergency Management received an email stating the updated plan meets FEMA requirements, pending its adoption by participating jurisdictions. The updated plan can be found at [www.mountainland.org/hazard](http://www.mountainland.org/hazard)

FEMA requires each jurisdiction to participate in the process and adopt the plan by resolution within one year. Throughout the process MAG staff has made sure that each jurisdiction has met the participation requirements and will become eligible by adopting the plan.

A sample resolution has been provided to make this as easy as possible. If you would like additional information on the adoption process or the plan itself, please feel free to contact Aaron Cloward.

**RECOMMENDATION:** Take to your Councils and ratify by resolution

**SUGGESTED MOTION:** Information Only

**CONTACT PERSON:** Aaron Cloward  
801-229-3847  
acloward@mountainland.org

**ATTACHMENTS:** Copy of FEMA email, Sample Resolution



**From:** "Doherty, Margaret" <[Margaret.Doherty2@fema.dhs.gov](mailto:Margaret.Doherty2@fema.dhs.gov)>  
**Date:** April 7, 2017 at 10:48:40 AM MDT  
**To:** 'Eric Martineau' <[emartineau@utah.gov](mailto:emartineau@utah.gov)>  
**Cc:** "Aimone, Nicole" <[nicole.aimone@fema.dhs.gov](mailto:nicole.aimone@fema.dhs.gov)>, "Bradley Bartholomew ([bbart@utah.gov](mailto:bbart@utah.gov))" <[bbart@utah.gov](mailto:bbart@utah.gov)>, "Huston, Joan" <[Joan.Huston@fema.dhs.gov](mailto:Joan.Huston@fema.dhs.gov)>, "Alves, Tiana" <[Tiana.Alves@mbakerintl.com](mailto:Tiana.Alves@mbakerintl.com)>  
**Subject:** Mountainland AOG UT Mitigation Plan - Approvable Pending Adoption

Hi Eric,

FEMA Region VIII has completed its review of the Mountainland Association of Governments Pre-Disaster Hazard Mitigation Plan and determined that it meets the requirements established by Title 44 CFR §201.6, pending its adoption.

The approval letter will be delivered upon receipt of adoption resolutions from the following jurisdictions that have met the requirements: Alpine, American Fork, Cedar Fort, Cedar Hills, Charleston, Coalville, Daniel, Eagle Mountain, Elk Ridge, Fairfield, Francis, Genola, Goshen, Heber, Henefer, Hideout, Highland, Independence, Interlaken, Kamas, Lehi, Lindon, Mapleton, Midway, Oakley, Orem, Park City, Payson, Pleasant Grove, Provo, Salem, Santaquin, Saratoga Springs, Spanish Fork, Springville, Summit County, Utah County, Vineyard, Wallsburg, Wasatch County, and Woodland Hills.

Sincerely,  
Margaret

Margaret Doherty, AICP  
Community Planner  
FEMA Region VIII - Mitigation  
Denver Federal Center, Bldg. 710A  
Denver, CO 80225  
[303-854-4887](tel:303-854-4887)  
[margaret.doherty2@fema.dhs.gov](mailto:margaret.doherty2@fema.dhs.gov)

(LOCAL COMMUNITY)

Utah

RESOLUTION NO. \_\_\_\_\_

**A RESOLUTION OF (LOCAL COMMUNITY) ADOPTING THE Mountainland Pre-Disaster Hazard Mitigation Plan**

WHEREAS (local governing body) recognizes the threat that natural hazards pose to people and property within (local community); and

WHEREAS (local community) has participated in the creation of a multi-hazard mitigation plan, hereby known as the Mountainland Pre-Disaster Hazard Mitigation Plan in accordance with the Disaster Mitigation Act of 2000; and

WHEREAS Mountainland Pre-Disaster Hazard Mitigation Plan identifies mitigation goals and actions to reduce or eliminate long-term risk to people and property in (local community) from the impacts of future hazards and disasters; and

WHEREAS adoption by (local governing body) demonstrates their commitment to hazard mitigation and achieving the goals outlined in the Mountainland Pre-Disaster Hazard Mitigation Plan

NOW THEREFORE, BE IT RESOLVED BY (LOCAL COMMUNITY), Utah, THAT:

In accordance with (local rule for adopting resolutions), (local governing body) adopts the Mountainland Pre-Disaster Hazard Mitigation Plan

This resolution shall be effective on the date it is adopted.

DATED this \_\_\_\_\_ day of \_\_\_\_\_, 2017.

\_\_\_\_\_  
Signed

\_\_\_\_\_  
Printed Name and Title

\_\_\_\_\_  
Jurisdiction Name

ATTEST

\_\_\_\_\_  
\_\_\_\_\_  
Name/Title