



General Manager

Brian C. Wright

Executive Leadership Team

Joe Horvath, Electric Utility Director/ AGM

Shanna Kuhlemier, District Clerk

Steven Poncelet, PIO & Strategic Affairs Director

Michael Salmon, Chief Financial Officer

Board of Directors

Joseph Aguera

Jeff Bender

Christa Finn

Tony Laliotis

Kim Harris

Regular Broadband Committee Meeting Thursday, November 18, 2021 at 3:30 pm Agenda

As permitted by State of California Executive Order (EO) N-29-20, the Truckee Donner Public Utility District Board meeting room will not be accessible to the public. Members of the Broadband Committee will be participating from separate remote locations.

Public comment will be accepted via email at reginacooley@tdpud.org and via Zoom on any item on the agenda until public comment on each item is closed. For members of the public that would like to view committee meetings please register here:

https://us02web.zoom.us/webinar/register/WN_WsoizHiLS--GbdxxoXRCIA

1. Call to order
2. Roll Call
3. Public Comment – This is time set aside for the public to address the Board on any matter not on the agenda. Testimony related to any agenda item should be addressed at the time that that item is considered.

(The public may comment on any subject that is not on the agenda. Each speaker will be limited to three minutes, but speaker time may be reduced if there are a large number of speakers on any given subject.)

URGENT BUSINESS

4. Consideration to Adopt of Resolution 2021-01, Resolving a Local Emergency and Authorizing Remote Teleconference Meetings of the Broadband Committee for the Period November 18, 2021 to December 18, 2021 pursuant to the Brown Act Provisions and AB361.
 - a) The Committee select a Chair and Vice Chair of the Broadband Committee.
 - b) Make certain findings, including but not limited to, meeting in person would present imminent risks to the health or safety of attendees, as set forth in Resolution 2021-01 which defines the provisions of AB361 and authorizes remote teleconference meetings for the next thirty (30) days of the initial or subsequent resolution to continue to allow the Broadband Committee to meet remotely via teleconference, as allowed under AB361 and in compliance with the Brown Act Provisions for the period November 18, 2021 to December 18, 2021.



American Public Power Association

11570 Donner Pass Road, Truckee, CA 96161- Phone 530-587-3896- www.tdpud.org



District Transparency Certificate of Excellence

OLD BUSINESS

5. Approve the Minutes of September 23, 2021 Broadband Committee Meeting.
6. Informative Deliverables:
 - a) Broadband Map:
<https://www.plumassiatelecommunications.com/services/residential/>
 - b) Socio Economic Information:
Chamber of Commerce – Attached
Mountain Housing Council – Attached
 - c) Assembly Bill 14 & Senate Bill 4.
AB14:
https://leginfo.legislature.ca.gov/faces/billTextClient.xhtml?bill_id=202120220AB14
SB4:
https://leginfo.legislature.ca.gov/faces/billTextClient.xhtml?bill_id=202120220SB4
 - d) Similar Projects
<https://www.jeffpud.org/project-areas/>
<https://arstechnica.com/tech-policy/2021/04/isps-sue-new-york-to-block-law-requiring-15-broadband-for-poor-people/>

NEW BUSINESS

7. Review of Committee Goals and Objectives.
8. Discussion of Initial Broadband Committee Work Plan.
9. Monthly Reporting to the TDPUD Board of Directors.
10. Review Meeting Actions and Next Steps.

ADJOURNMENT

The agenda is available for review at the TDPUD administrative office and the District's internet website. Posted on Wednesday, November 10, 2021.

Regina Cooley

A copy of the agenda packet is available for public review, during normal business hours, at the district administrative office located at 11570 Donner Pass Road. Public participation is encouraged. The meeting location is accessible to people with disabilities. Every reasonable effort will be made to accommodate participation of the disabled in all of the Districts public meetings. If particular accommodations for the disabled are needed (i.e. disability-related aids, or other services), please contact Regina Cooley at (530) 582-3913 or ReginaCooley@tdpud.org, at least 24 hours in advance of the meeting.

Any person with a disability may submit a request for reasonable modification or accommodation to the above-described means for accessing and offering comment at the meeting to Regina Cooley at (530) 582-3913 or ReginaCooley@tdpud.org who will swiftly resolve such request.



MEETING DATE: November 18, 2021

TO: Broadband Committee

FROM: Shanna D. Kuhlemier, CMC, District Clerk/Assistant to the General Manager

SUBJECT: Consideration to Adopt of Resolution 2021-01, Resolving a Local Emergency and Authorizing Remote Teleconference Meetings of the Broadband Committee for the Period November 18, 2021 to December 18, 2021 pursuant to the Brown Act Provisions and AB361.

RECOMMENDATION:

- a) The Committee select a Chair and Vice Chair of the Broadband Committee.
- b) Make certain findings, including but not limited to, meeting in person would present imminent risks to the health or safety of attendees, as set forth in Resolution 2021-01 which defines the provisions of AB361 and authorizes remote teleconference meetings for the next thirty (30) days of the initial or subsequent resolution to continue to allow the Broadband Committee to meet remotely via teleconference, as allowed under AB361 and in compliance with the Brown Act Provisions for the period November 18, 2021 to December 18, 2021.

BACKGROUND:

Governor Newsom declared a State of Emergency on March 4, 2020 in response to the COVID-19 pandemic. Executive Order N-29-20, signed on March 17, 2020, suspended certain requirements of the Brown Act by granting public agencies the ability to conduct meetings via teleconference or electronic means while providing member of the public options to observe and provide public comment during the course of the meeting without physically attending. Executive Order N-08-21, rescinded these temporary Brown Act measures effective September 30, 2021.

Whereas, assembly Bill 361 was passed on September 16, 2021, and is effective from October 1, 2021 until January 1, 2024, providing local agencies the ability to meet remotely during proclaimed state emergencies as defined in CA GOVT Code 8625, as defined when

state officials have imposed or recommended measures to promote social distancing. Consistent with the requirements of AB 361, the District or Committee must make certain findings, which are set forth in Resolution 2021-01, defining the provisions of AB361 which defines the provisions of AB 361 and authorized remote teleconference meetings for the next thirty (30) days. A subsequent resolution must be adopted no later than thirty (30) days of adoption of the initial or subsequent resolution to continue to allow the District or Committee to meet remotely via teleconference.

This item is in support of the following objectives and goals identified by the District.

1.05.030 Goals:

5. Developing an inclusive culture drives organizational integration and success.

FISCAL IMPACT:

There is no fiscal impact associated with approving Resolution 2021-01.

ATTACHMENT:

1. Resolution 2021-01.



Resolution No. 2021 - 01

A Resolution of the Broadband Committee of the Truckee Donner Public Utility District Authorizing Remote Teleconference Meetings of the Broadband Committee for the Period of November 18, 2021 to December 18, 2021 pursuant to the Brown Act Provisions and AB361

WHEREAS, the Truckee Donner Public Utility District is committed to preserving and nurturing the public access and participation in meetings of the District; and

WHEREAS, all meetings of the District's legislative bodies are open and public, as required by the Ralph M. Brown Act (Cal. Gov. Code 54950 et al), so that any member of the public may attend, participate, and watch the District's legislative bodies conduct their business; and

WHEREAS, the Brown Act, Government Code section 54953(e), makes provisions for remote teleconferencing participation in meetings by members of a legislative body, without compliance with the requirements of Government Code section 54953(b)(3), subject to the existence of certain conditions; and

WHEREAS, a required condition is that a state of emergency is declared by the Governor pursuant to Government Code section 8625, proclaiming the existence of conditions of disaster or of extreme peril to the safety of persons and property within the state caused by conditions as described in Government Code section 8558; and

WHEREAS, a proclamation is made when there is an actual incident, threat of disaster, or extreme peril to the safety of persons and property within the jurisdictions that are within the District's boundaries, caused by natural, technological, or human-caused disasters; and

WHEREAS, it is further required that state or local officials have imposed or recommended measures to promote social distancing, or the legislative body meeting in person would present imminent risks to the health and safety of attendees; and

WHEREAS, such conditions now exist in the District, specifically, the State of Emergency declared by Governor Newsom on March 4, 202, due to COVID-19 and

WHEREAS, the Broadband does hereby find that the increase in SARS-CoV-2 Delta Variant has caused, and will continue to cause, conditions of peril to the safety of persons within the District that are likely to be beyond the control of services, personnel, equipment, and facilities of the District, and desires to proclaim a local emergency and ratify the proclamation of state of emergency by the Governor of the State of California; and

WHEREAS, as a consequence of the local emergency, the Broadband Committee does hereby find that the Broadband Committee shall conduct their meetings without compliance with paragraph (3) of subdivision (b) of Government Code section 54953, as authorized by subdivision (e) of section 54953, and that such legislative bodies shall comply with the requirements to provide the public with access to the meetings as prescribed in paragraph (2) of subdivision (e) of section 54953; and

WHEREAS, the Broadband Committee enacts virtual meeting protocols on November 18, 2021, which include options for public participation.

NOW THEREFORE BE IT RESOLVED BY THE BROADBAND COMMITTEE OF THE TRUCKEE DONNER PUBLIC UTILITY DISTRICT THAT:

1. Recitals. The Recitals set forth above are true and correct and are incorporated into this Resolution by this reference.
2. Ratification of Governor's Proclamation of a State of Emergency. The Broadband Committee hereby ratifies the Governor of the State of California's Proclamation of State of Emergency, effective as of its issuance date of March 4, 2020.
3. Remote Teleconference Meetings. The Broadband Committee is hereby authorized and directed to take all actions necessary to carry out the intent and purpose of this Resolution including, conducting open and public meetings in accordance with Government Code section 54953(e) and other applicable provisions of the Brown Act.
4. Effective Date of Resolution. This Resolution shall take effect immediately upon its adoption and shall be effective until the earlier of (i) December 18, 2021, or such time the Broadband Committee adopts a subsequent resolution in accordance with Government Code section 54953(e)(3) to extend the time with paragraph (3) of subdivision (b) of section 54953.

PASSED AND ADOPTED by the Broadband Committee at a meeting duly called and held within the District on the third day of November 18, 2021 by the following roll call vote:

AYES:

NOES:

ABSTAIN:

ABSENT:

TRUCKEE DONNER PUBLIC UTILITY DISTRICT

By _____
Chair

ATTEST:

Shanna D. Kuhlemier, CMC, District Clerk



MEETING DATE: November 18, 2021
TO: Broadband Committee
FROM: Regina Cooley, Contract Administrator
SUBJECT: Approval of the September 23, 2021 Meeting Minutes



General Manager

Brian C. Wright

Executive Leadership Team

Joe Horvath, Electric Utility Director/ AGM

Shanna Kuhlemier, District Clerk

Steven Poncelet, PIO & Strategic Affairs Director

Michael Salmon, Chief Financial Officer

Board of Directors

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Tony Laliotis

Kim Harris

Regular Broadband Committee Meeting Thursday September 23, 2021 at 3:00 pm Minutes

1. Call to order – Meeting was called to order by Steven Poncelet at 3:00 p.m.
2. Roll Call –Mark Simon Featherstone, Tim Chase, Penelope “Penny” Morris, Dan Dickerman, Bjorn Book-Larsson, Michael J. Wolf, Serita K Cox, John Paul, Chris Fajkos, & Judy Price.
EMPLOYEES PRESENT: Steven Poncelet, Regina Cooley, Sarah Kraker, Allie Spani.

3. Public Comment – None.

New Business

4. Introductions – Each Committee and Staff Member provided a brief introduction.
5. House Keeping:
 - a) Brown Act Overview – Regina Cooley provided a general overview of the Brown Act. Including serial meetings, public process, and agenda process.
 - b) Review Agenda – Reviewed the agenda as a group.
 - c) Establish meeting protocol & ground rules – General consensus was that meeting minutes would follow the general consensus of the group. Should an important topic be discussed, the group reserves the right to request a formal vote that can then be presented to the Board of Directors. The group felt the “Speak Your Peace” ground rules would apply to committee interactions. These rules are as follows:
 - i. Pay Attention
 - ii. Listen
 - iii. Be Inclusive
 - iv. Don’t Gossip
 - v. Show Respect
 - vi. Be Agreeable
 - vii. Apologize
 - viii. Give Constructive Criticism
 - ix. Take Responsibility



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District Transparency Certificate of Excellence

6. TDPUD Strategic Plan and Board's Broadband Initiative History – Steven Poncelet provided the group with a historic review of TDPUD Strategic Plan and Board's Broadband Initiative History. (Presentation available upon request)
7. Review TDPUD GM Broadband Task Force Goals and Objectives– Steven Poncelet provided the group with a historic review of TDPUD Strategic Plan and Board's Broadband Initiative History. (Presentation available upon request)
8. Broadband Committee Roles and Responsibilities – The group discussed possible roles and responsibilities. The common themes that arose were; understanding the assets already owned by TDPUD, better understanding of end points, understanding what new communities have already built the required conduit, discussing and understanding the different broadband models, defining what the group needs/wants to achieve.
9. Establish Initial Broadband Committee goals, objectives, timeline, and next steps – The general consensus was that the proposed goals from the GM Task Force meetings were correct and accurate. Those goals are:

Initial Project Scope:

Identify the level of broadband internet services the community requires to meet local needs from the perspective of public safety, economic health and community access. Based upon these needs, establish collaborative partnerships to facilitate the larger community benefit

Proposed Goals:

- Identify key stakeholders, potential partners, and local resources
- Develop a scope of work for a feasibility study
- Identify options for a potential organizational structure
- Identify funding opportunities

In addition, the group felt strongly that the following goals should be considered:

- Equity – IE. Service = same for all customers
- Forward thinking – Consider needs 10 years from now, not just today

10. Set Next Meeting/Schedule and Review Action Items – The meeting schedule is set for the 3rd Thursday of every month from 3:30-5:30.

ADJOURNMENT – 5:05 p.m.



AGENDA ITEM # 6

MEETING DATE: November 18, 2021

TO: Broadband Committee

FROM: Steven Poncelet, Public Information & Strategic Affairs
Director

SUBJECT: Truckee – Socio Economic Information: Chamber of
Commerce & Mountain Housing Council

Truckee Facts

Truckee was first established in 1863; incorporated in 1993. Truckee, with a population of 17,470, is the largest of three incorporated cities in Nevada County (Grass Valley and Nevada City are the other two). The Town is governed by five council members, elected at-large for four-year terms. Elections are held every other year, and terms are staggered.

ELEVATION

Downtown Truckee	5,980 ft.
Donner Summit	7,239 ft.
Donner Peak	8,019 ft.
Mt. Judah	8,243 ft.

CLIMATE

Average summer temperature	40–79° F
Average winter temperature	17–42° F
Average total snowfall	201 inches
Average total precipitation	30 inches

SOURCE: WESTERN REGIONAL CLIMATE CENTER

LOCATION

Located in the Sierra Nevada mountain range, Truckee is just 200 miles northeast of San Francisco, 100 miles east of Sacramento, California, 40 miles west of Reno, Nevada, 12 miles north of Lake Tahoe, California and 155 miles from Yosemite National Park East Entrance.



2020 EMPLOYED POPULATION AGE 16+ BY INDUSTRY*

TOTAL	8,772
Agriculture/Mining	0.8%
Construction	16.0%
Manufacturing	3.1%
Wholesale Trade	1.4%
Retail Trade	6.5%
Transportation/Utilities	3.4%
Information	0.4%
Finance/Insurance/Real Estate	10.2%
Services	55.2%
Public Administration	3.0%

Housing & Education

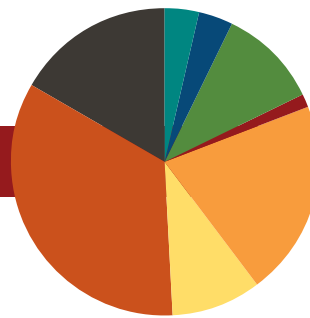


HOUSING UNITS BY OCCUPANCY

Total housing units	13,681
Owner occupied housing units	36.7%
Renter occupied housing units	13.1%
Vacant housing units	50.2%

HOUSEHOLDS BY INCOME

Household Income Base	6,815
<\$15,000	5.7%
\$15,000–\$24,999	3.6%
\$25,000–\$34,999	5.0%
\$35,000–\$49,999	9.5%
\$50,000–\$74,999	13.1%
\$75,000–\$99,999	16.7%
\$100,000–\$149,999	22.0%
\$150,000–\$199,999	9.1%
\$200,000+	15.2%
Average Household Income	\$122,480
Median Household Income	\$93,128



POPULATION AGE 25+ BY EDUCATIONAL ATTAINMENT

TOTAL	12,349
● Less than 9th Grade	3.8%
● 9th–12th Grade, No Diploma	3.6%
● High School Graduate	10.5%
● GED/Alternative Credential	1.3%
● Some College, No Degree	20.7%
● Associate Degree	9.4%
● Bachelor's Degree	34.2%
● Graduate/Professional Degree	16.5%

2020/2021 TTUSD SCHOOL ENROLLMENT

(K–8):	2,747
(9–12):	1,325

TTUSD HISTORICAL SCHOOL ENROLLMENT

2019/2020	4,177
2018/2019	4,139
2017/2018	4,051
2016/2017	3,947

2020 POPULATION 16+ IN LABOR FORCE

Civilian Population 16+	10,424
Population 16+ Employed	84.2%
Population 16+ Unemployment rate	15.8%
Population 16–24 Employed	9.8%
Population 16–24 Unemployment rate	28.0%
Population 25–54 Employed	64.3%
Population 25–54 Unemployment rate	14.1%
Population 55–64 Employed	17.2%
Population 55–64 Unemployment rate	13.9%
Population 65+ Employed	8.7%
Population 65+ Unemployment rate	16.2%

*SOURCE: U.S. CENSUS BUREAU, CENSUS 2010 SUMMARY FILE 1. ESRI FORECASTS FOR 2020 AND 2025 ESRI CONVERTED CENSUS 2000 DATA INTO 2010 GEOGRAPHY.



Town Taxes

SALES TAX

State and Local	8.375%
State of California	7.5%
Nevada County Library	.125%
Truckee Measure V-Roads	.5%
Truckee Measure R-Trails	.25%

SALES TAX REVENUE

2019/2020	\$4,939,562
2018/2019	\$4,598,381
2017/2018	\$4,342,553
2016/2017	\$4,067,588
2015/2016	\$4,057,947

TRANSIENT OCCUPANCY TAX

The TOT listed below is based on 10%.
Effective 1/1/2021, TOT increased to 12%.

(TOT): 12%

2019/2020	\$3,988,560
2018/2019	\$4,264,925
2017/2018	\$3,399,228
2016/2017	\$3,414,610
2015/2016	\$2,820,319

PROPERTY TAX

2019/2020	\$12,083,871
2018/2019	\$11,523,966
2017/2018	\$10,874,121
2016/2017	\$10,367,240
2015/2016	\$9,794,656

TRUCKEE TOURISM BUSINESS IMPROVEMENT DISTRICT

(TTBID) 1.25%
The Truckee Tourism Business Improvement District (TTBID) was renewed through a resolution of the Truckee Town Council September 22, 2020. This 1.25% assessment on hotel, property management, and individual vacation home rentals funds Visit Truckee-Tahoe, the Destination Marketing & Management Organization (DMMO) for Truckee that promotes sustainable tourism.

Real Estate

SINGLE FAMILY HOMES

Median price	\$925,000
Average days on market	38
Homes sold	933

CONDOS/TOWNHOMES

Median price	\$550,000
Average days on market	51
Condos sold	271

AVERAGE MONTHLY RENT

(Approximately)	\$3,000
3-bedroom, 2-bath, 2-car garage dwelling	

SOURCE: DICKSON REALTY, TRUCKEE, FROM TAHOE SIERRA MULTIPLE LISTING SERVICE, FOR TRUCKEE ZIP CODE 96161, SOLD 4/1/20-3/24/21. INFORMATION DEEMED RELIABLE BUT NOT GUARANTEED.

Population

Population	17,470
Households	6,816
Average household size	2.56
Total housing units	13,681
Median age	39.5

BY SEX

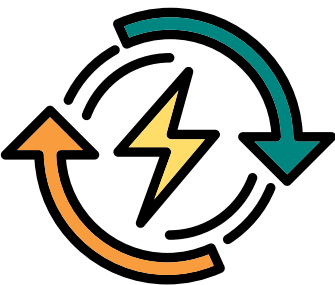
Males	52%
Females	48%

BY AGE

Median age	39.5
Total	17,473
0-4	5.8%
5-9	6.0%
10-14	6.3%
15-24	11.2%
25-34	13.8%
35-44	14.3%
45-54	13.8%
55-64	14.6%
65-74	10.1%
75-84	3.4%
85 +	0.7%
18 +	78.3%



Community Renewable Metrics



TRUCKEE DONNER PUBLIC UTILITY DISTRICT'S RENEWABLE PORTFOLIO STANDARD (RPS)

2019	63% RPS
2018	65% RPS
2017	66% RPS
2016	61% RPS
2015	48% RPS



Truckee Chamber of Commerce
10065 Donner Pass Road
Truckee CA 96161
(530) 587-2757



WORKFORCE HOUSING NEEDS ASSESSMENT

Preliminary Data Review
Truckee Specific Data

Prepared for:
Town of Truckee

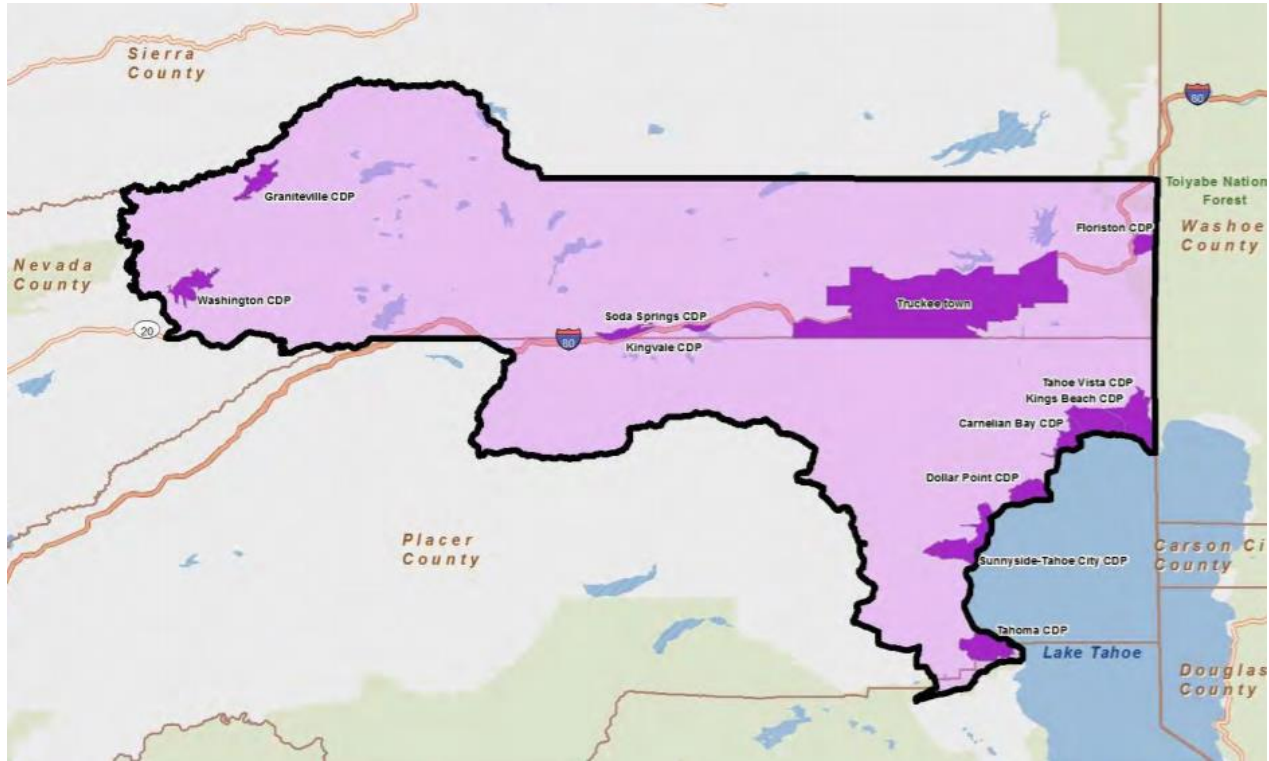
July 13, 2021



Economic & Planning Systems, Inc.
The Economics of Land Use

1330 Broadway, Suite 450 ■ Oakland, CA 94612
510.841.9190 ■ www.epsys.com

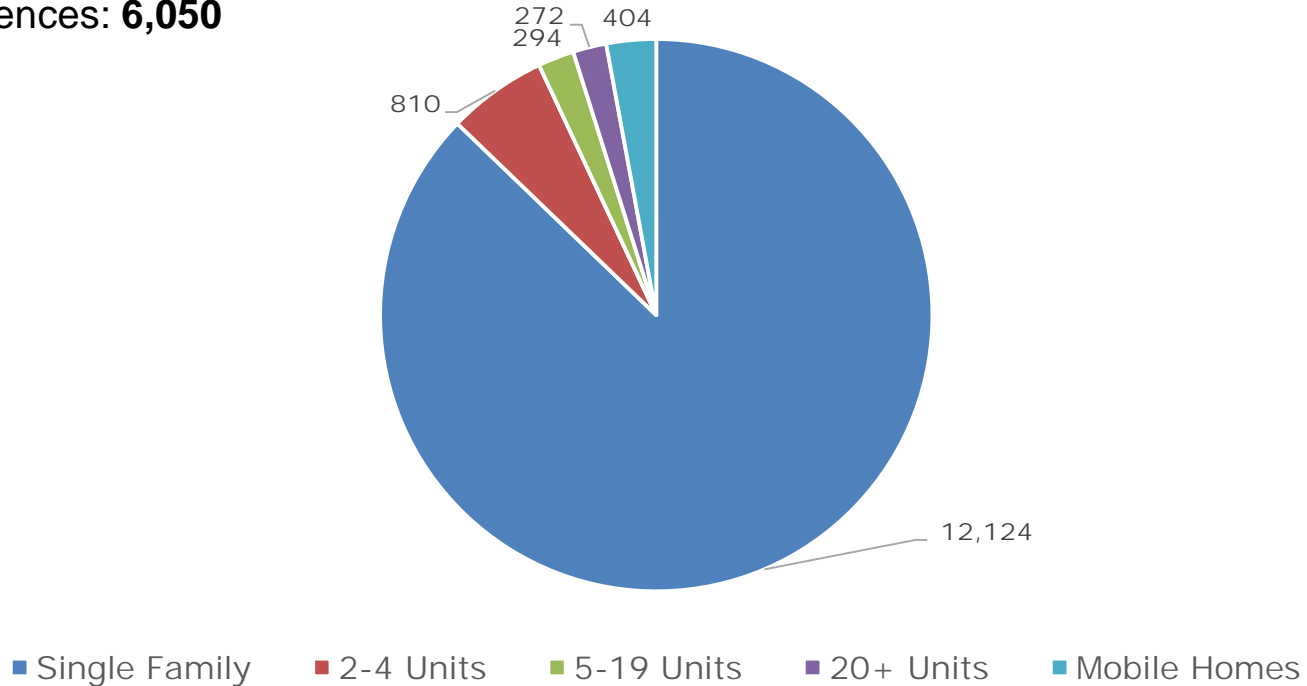
REGIONAL CONTEXT



HOUSING INVENTORY OVERVIEW (TRUCKEE)

Total Units in Truckee: **13,904**

Primary Residences: **6,050**

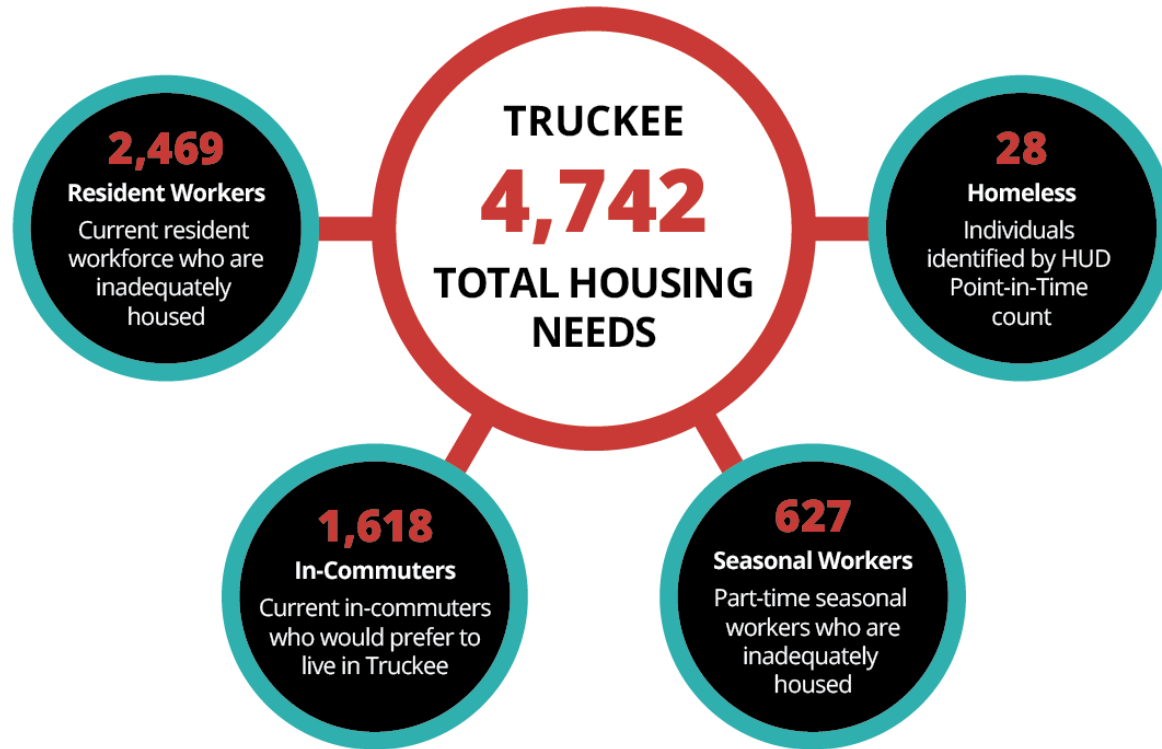


Sources: US Census American Community Survey 2019; EPS

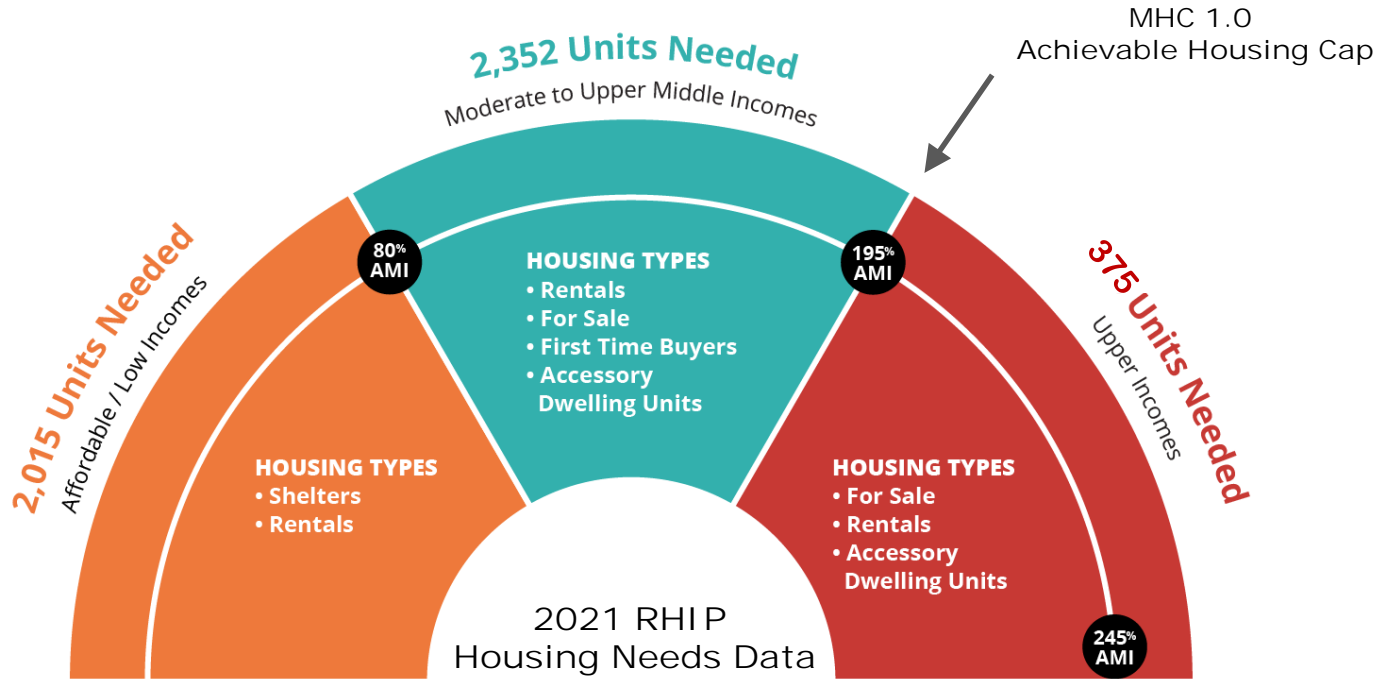
REGIONAL UNMET NEED – BY COHORT



TRUCKEE UNMET NEED – BY COHORT (IN UNITS)



TRUCKEE UNMET NEED BY INCOME



Source: 2021 Mountain Housing Council and Economic & Planning Systems, Inc.

TRUCKEE UNMET NEED – OVERVIEW (IN UNITS)

Percent of AMI	Studio	1-Bedroom	2-Bedroom	3+ Bedrooms	Total Units
Up to 30%	281	138	157	27	603
Between 30% and 60%	318	300	234	33	885
Between 60% and 80%	130	211	165	22	527
Between 80% and 120%	221	455	386	48	1,110
Between 120% and 160%	137	295	314	45	791
Between 160% and 195%	51	178	198	24	451
Between 195% and 245%	39	173	141	23	375
Total	1,177	1,750	1,595	221	4,742

TRUCKEE UNMET NEED – RENT VS. OWN (IN UNITS)

Percent of AMI	Studio	1-Bedroom	2-Bedroom	3+ Bedrooms	Total
For Rent	380	565	515	71	1,532
For Sale	797	1,184	1,080	149	3,210
Total	1,177	1,750	1,595	221	4,742

- Based on the tenure of existing households with inadequate housing

TRUCKEE UNMET NEED: VETERANS AND SENIORS

Veterans (in Units)

Percent of AMI	Studio	1-Bedroom	2-Bedroom	3+ Bedrooms	Total
Up to 30%	8	4	3	0	15
Between 30% and 60%	10	9	6	1	25
Between 60% and 80%	4	7	4	0	15
Between 80% and 120%	7	15	12	1	35
Between 120% and 160%	4	9	8	1	22
Between 160% and 195%	2	6	6	1	14
Between 195% and 245%	1	5	4	1	11
Total	35	54	43	4	137

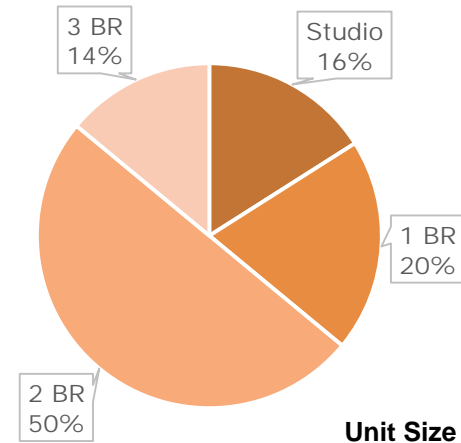
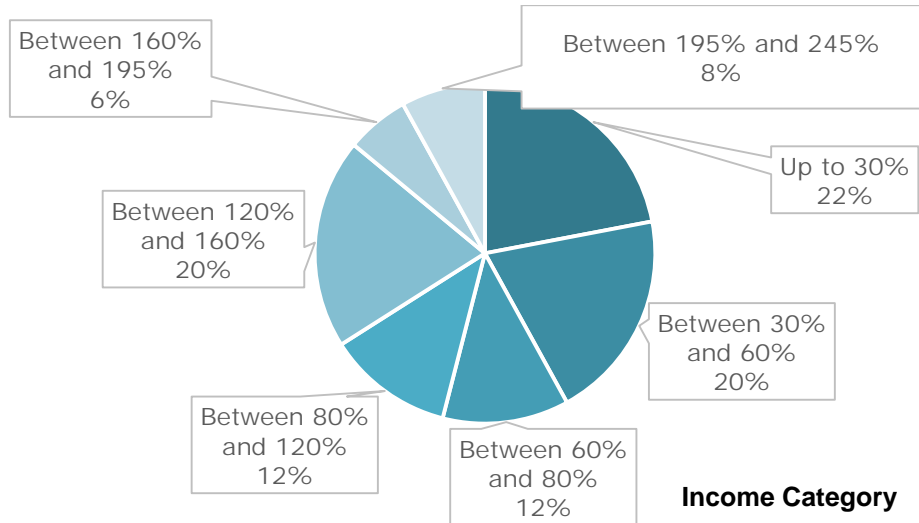
Seniors (in Units)

Percent of AMI	Studio	1-Bedroom	2-Bedroom	3+ Bedrooms	Total
Up to 30%	15	7	6	0	28
Between 30% and 60%	19	18	11	1	49
Between 60% and 80%	8	13	8	1	29
Between 80% and 120%	14	29	23	2	67
Between 120% and 160%	8	18	16	2	43
Between 160% and 195%	3	11	12	1	27
Between 195% and 245%	2	11	8	1	21
Total	68	105	83	9	265

- Based on number of working veterans and seniors residing in Truckee

TRUCKEE UNMET NEED – SEASONAL WORKERS

- Estimated unmet need for seasonal worker households is **627 units** at 1.6 workers per HH, BUT perhaps appropriate to think of in terms of beds
 - Unmet need for approximately **1,000** beds / individuals
 - Opportunity for employer-led assistance



SOURCES

- Bureau of Labor Statistics Wage Data by Occupation
- California Economic Development Department Employment Projections 2020-2035
- ESRI ArcGIS Business Analyst
- MHC 2021 Regional Employee Survey
- U.S. Census American Community Survey 2019
- U.S. Census Longitudinal Employment-Household Dynamics Survey 2018
- U.S. Census Public Use Microdata Survey 2019
- U.S. Housing and Urban Development Comprehensive Housing Affordability Strategy Survey 2013-2017

MHC COMMUNITY MEETINGS

Please attend these virtual community meetings:

- August 25th from 4-6 pm
- September 30th from 4-6 pm

Sign up for the Mountain Housing Council's newsletter to receive registration details:

www.MountainHousingCouncil.org