

2022 Annual Report



INTEGRATED FIVE-YEAR WORKPLAN



FOCUSED INVESTMENTS

ACHD'S VISION

Leading Transportation Innovation – Investing in Communities

IT IS ALL ABOUT YOU

In seeking to meet the vision of the Ada County Highway District (ACHD), our focus is always on serving you, the citizens of Ada County. Building the best transportation system takes time, but we are committed in our service to you.

This Annual Report is meant to be our report card on how we are keeping our commitments. It will also help us see where we need to invest. We invite you to stay engaged in all stages of the process – planning, design, and construction.





DID YOU KNOW?

Every year, ACHD releases a plan showing what projects will be happening in your neighborhood. The Integrated Five-Year Work Plan (IFYWP), with its first 2 years being the adopted capital budget, will tell you everything we are working on for you. To learn more visit, https://bit.ly/2RQ4njC.

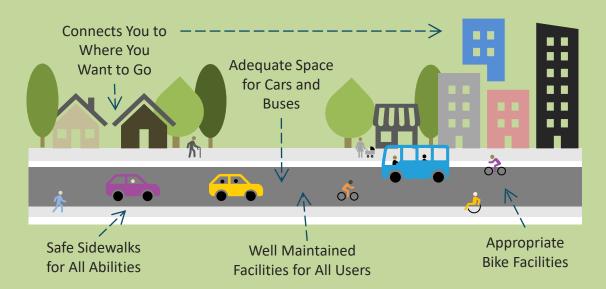
TRANSPORTATION CHOICE

ACHD SUPPORTS YOU HOWEVER YOU CHOOSE TO TRAVEL

ACHD'S COMPLETE STREETS GUIDING PRINCIPLE

Streets, bridges and transit stops within Ada County should be designed, constructed, operated and maintained so that pedestrians, bicyclists, transit riders, motorists, and people of all ages and abilities can travel safely and independently. (ACHD Policy Manual Section 3110.2)

ANATOMY OF A COMPLETE STREET



ACHD SERVES YOU

WHEN YOU DRIVE



BUILDING OUT YOUR MAJOR ROADS



LANE MILES
Improved in 2021

INTERSECTIONS

Improved in 2021



IN IFYWP

Total Planned Lane Miles



COMPLETE

Total Planned Lane Miles

MANAGING THE CONGESTION YOU FACE







1

21

14

COMPLETED

Congested Locations
Improved in 2021

IN IFYWP

Congested Locations in Adopted IFYWP

UNFUNDED

Congested Locations
Not in IFYWP



DID YOU KNOW?

ACHD updated its Capital Improvement Plan in 2020. This plan shows roads and intersections that ACHD expects will need widened to address growth in the next 20-years. It also drives the collection of impact fees to pay for those projects. To learn more about this plan, visit here.

\$25.6 MILLION
2021 Impact Fees
Collected





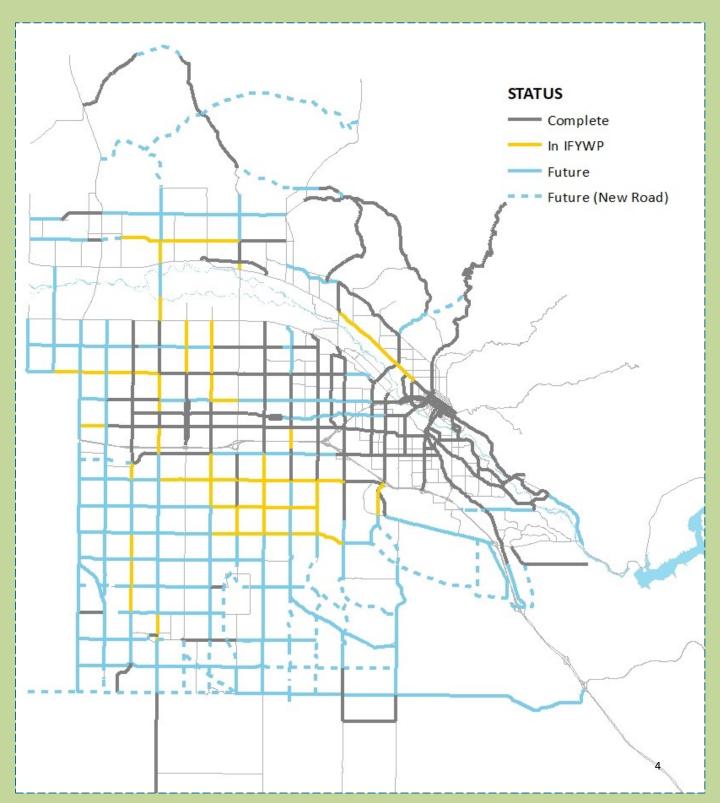




ROAD NETWORK

BUILD OUT STATUS





ACHD SERVES YOU

WHEN YOU BIKE

INCREASING ACCESS WITH A LOW-STRESS NETWORK

Population Within 1/4-Mile of Low-Stress Network

22%

ENHANCED CROSSINGS

Built in 2021

38%

IN IFYWP

% of Total Miles of Low-Stress Bikeway Network



COMPLETE*

% of Total Miles of Low-Stress Bikeway Network

*Metric updated to include public bike paths



DID YOU KNOW?

ACHD has established a Bikeway Signage program to accelerate implementation of the Low-Stress Bike Network. Keep an eye out for this bikeway sign. It will help you know you are on a more comfortable place BIKEWAY to ride.

BUILT THE RIGHT BICYCLE FACILITIES FOR YOU*

LEVEL 1 MILES

239 Complete 0 In IFYWP 148 Future



LEVEL 2 MILES

146 Complete 16 In IFYWP 163 Future

LEVEL 3 MILES

34 Complete 49 In IFYWP 161 Future



Planned Bike Network



*As identified in ACHD's 2018 Bike Master Plan Update.



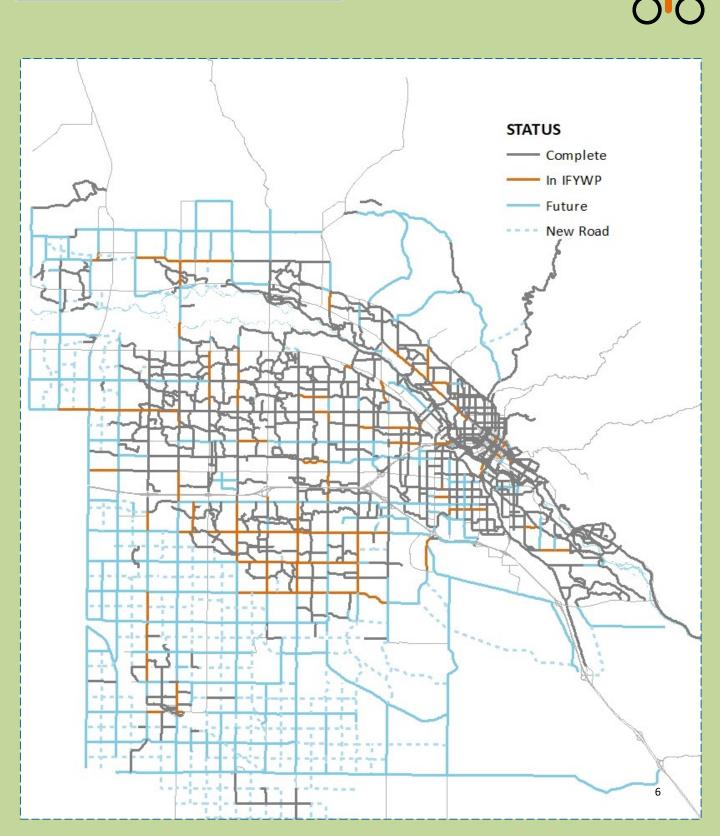






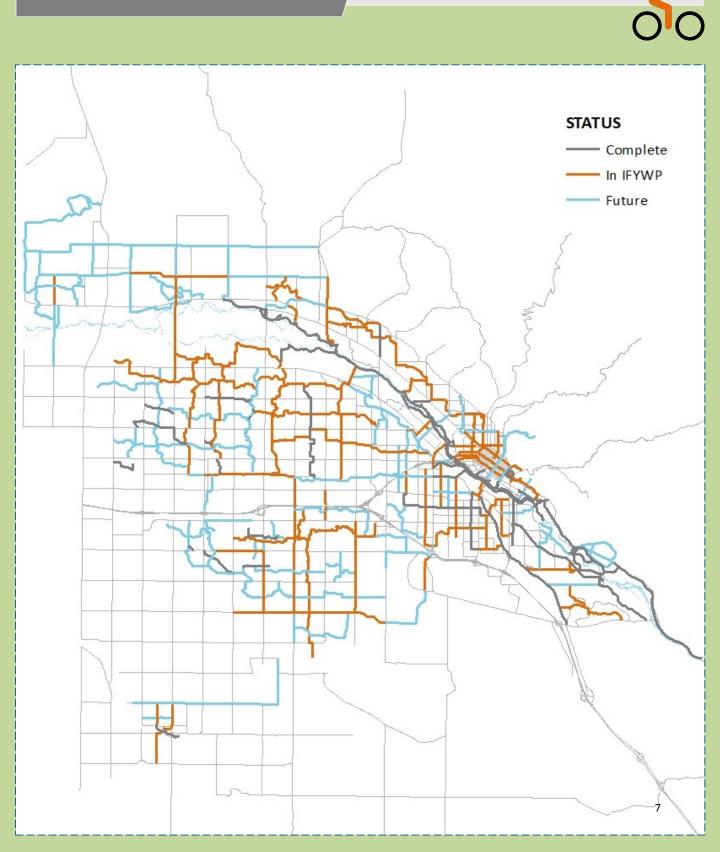
BIKE NETWORK

BUILD OUT STATUS



LOW-STRESS BIKEWAY NETWORK

BUILD OUT STATUS



ACHD SERVES YOU

WHEN YOU WALK



BUILDING SIDEWALKS WHERE YOU WANT THEM

SAFE ROUTES

TO SCHOOL
Projects Completed
Since 2008

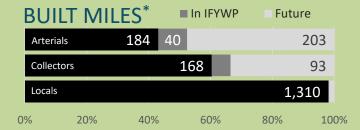
TO ANYWHERE Projects Completed Since 2008



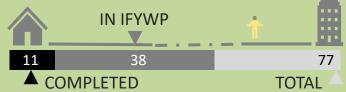


TRAFFIC CALMING Projects Completed in 2021

*All miles shown are centerline miles, not sidewalk miles.

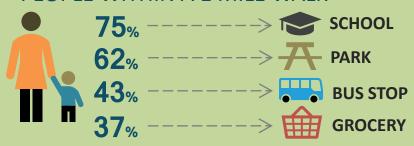


KEY SIDEWALK GAPS MILES



IMPROVING ACCESS TO WHERE YOU WANT TO GO

PEOPLE WITHIN A 1 MILE WALK+



*Updated based on new TAZ information from COMPASS.

DID YOU KNOW?

ACHD uses its Neighborhood Plans to determine what local streets will have sidewalks. To find your Neighborhood Plan, visit here. Make sure to participate when ACHD is in your neighborhood.





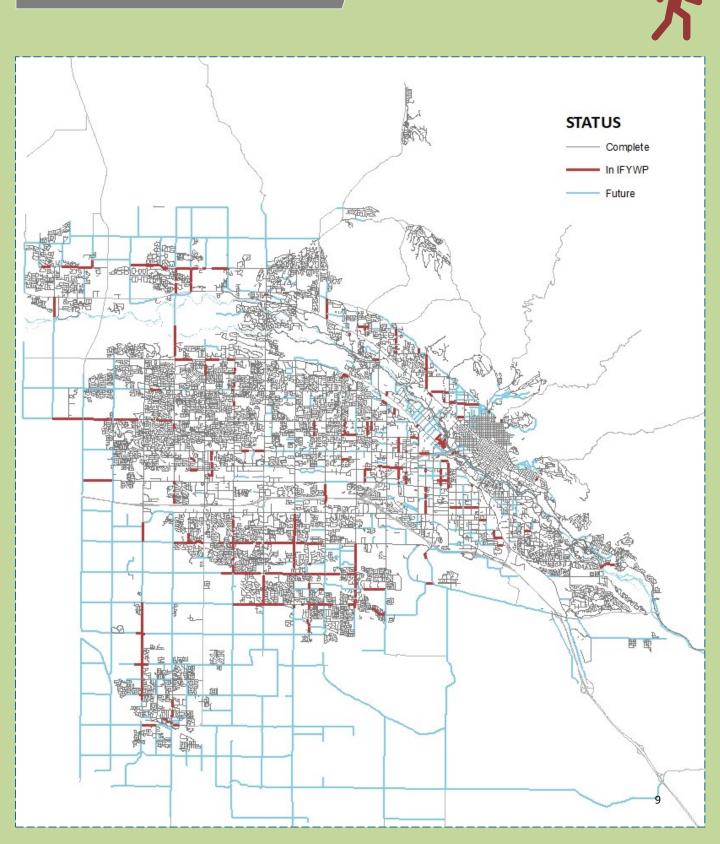






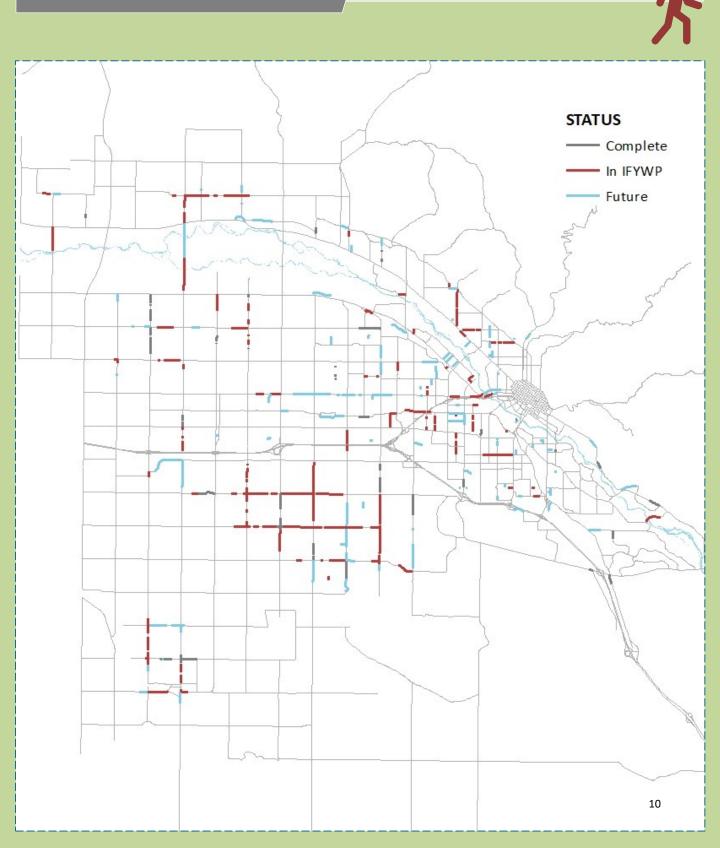
PEDESTRIAN NETWORK

BUILD OUT STATUS



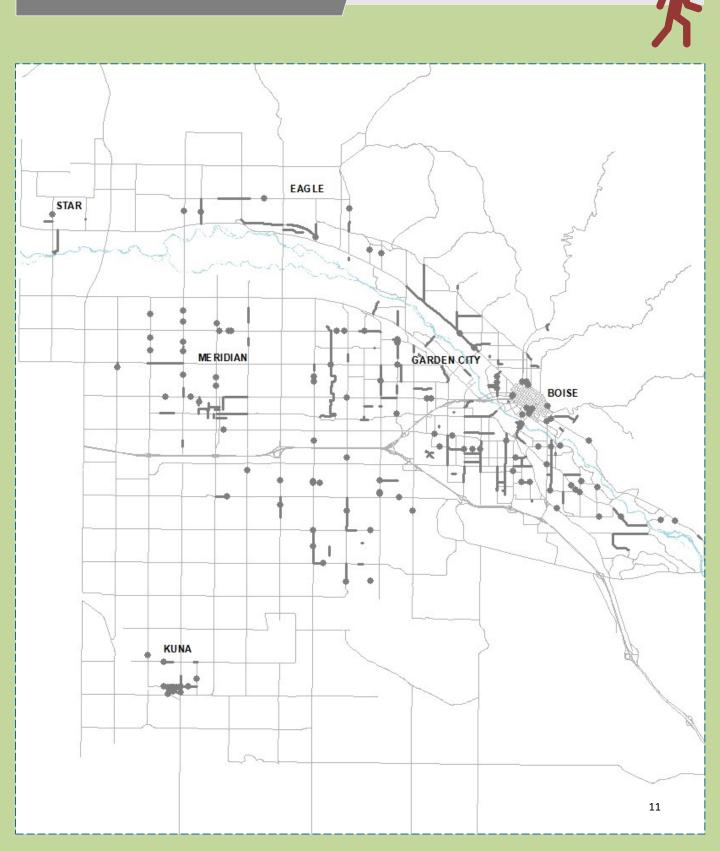
KEY PEDESTRIAN GAPS

BUILD OUT STATUS



Neighborhood Plan

COMPLETED PROJECTS SINCE 2008



ACHD SERVES

ALL PEOPLE



IMPROVING ACCESSIBILITY

PEDESTRIAN RAMPS

STATUS	HIGH	MEDIUM	LOW
Identified	1,685	1,763	9,898
Complete*	147	143	366
In IFYWP	593	435	1,010
Future	945	1185	8,522

SIDEWALK MILES

HIGH	MEDIUM	LOW	STATUS
59.4	226.2	773.2	Identified
14.9	18.9	50.4	Complete*
9.4	28.3	33.4	Programmed
35.1	179.0	689.4	Future

PROVIDING ACCESSIBLE SIGNALS

ACCESSIBLE PEDESTRIAN SIGNAL LOCATIONS



COMPLETED V

196

145

IN IFYWP A

PEDESTRIAN PUSH BUTTONS

STATUS	HIGH	MEDIUM	LOW
Identified	859	401	487
Complete*	29	1	7
In IFYWP	140	37	45
Future	690	363	435

* Additionally, ACHD has 18,995 ramps, 1,796.9 miles of sidewalk and 477 pedestrian push buttons where no deficiencies have been identified through its ADA Transition Plan inventory process



ACHD is continually reviewing and assessing its facilities for compliance with the Americans with Disabilities Act. The numbers above reflect the most current information. The end goal is always accessibility for all.



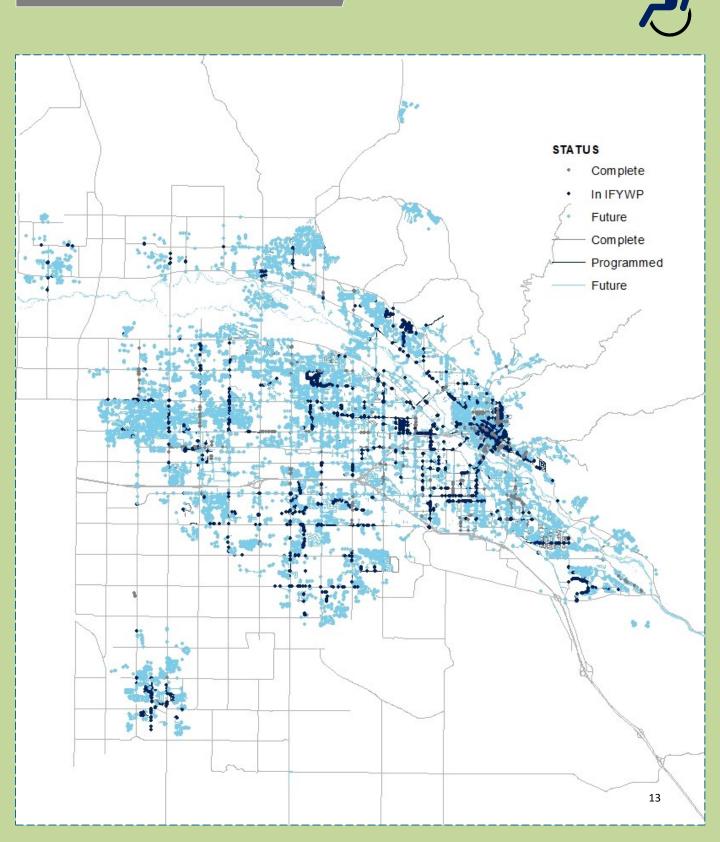






ACCESSIBLE RAMPS AND SIDEWALKS

BUILD OUT STATUS



ACHD SERVES YOU

WHEN YOU TAKE THE BUS

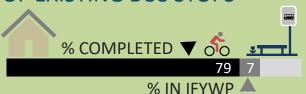


HELPING YOU GET TO YOUR BUS STOP

SIDEWALKS WITHIN ½ MILE OF EXISTING BUS STOPS



BIKE FACILITIES WITHIN 1 MILE OF EXISTING BUS STOPS



IMPROVING ROADS AND INTERSECTIONS TO KEEP YOUR BUS MOVING

IN IFYWP

% of Total Miles of Peak Hour Congested Roadway Along Bus Routes To Be Improved

7%

31%

IN IFYWP

% of Total Peak Hour Congested Intersections Along Bus Routes To Be Improved

DID YOU KNOW?

ACHD uses proximity to transit stops as one of the criteria to prioritize bike and pedestrian projects. In this way, ACHD continues to help you get to home, school, shopping, and work when you choose to ride the bus.



ACHD PROTECTS

ROADWAY

MAINTENANCE

PAVEMENT

CONDITION

RATING

YOUR INVESTMENT





BRIDGES



% OF BRIDGES IN GOOD OR BETTER CONDITION



SIDEWALK

2.7



TRAFFIC SIGNALS



TRAFFIC IN-SERVICE RATE



COMPLETE NETWORK ANNUAL COMPARISON

PLANNING AREA	2020	2021	2022	ANNUAL % CHANGE
Built Out Major Roads (%)	30%	32%	39%	+7%
Unfunded Congested Locations (#)	21	17	14	-18%
Level 1 Complete (Miles)	238	239	239	+0.0%
Level 2 Complete (Miles)	138	143	146	+2.1%
Level 3 Complete (Miles)	28	30	34	+13.3%
Total Network Complete (%)	42%	43%	44%	+1%
Low-Stress Network Complete(%)	6%	20%+	20%	+0%
Pop. In ¼ Mile Of Completed Low-Stress Route	8.5%	22%	22%	+0%
Arterial Sidewalk Complete (%)	50%	42%^	43%	+1%
Collector Sidewalk Complete (%)	58%	60%	60%	+0%
Local Sidewalk Complete (%)	99%	98%^	98%	+0%
Key Sidewalk Gaps Complete (Miles)	0	7	11	+57%
People Within A 1 Mile Walk – School (%)	55%	77%+	75%#	-2%
People Within A 1 Mile Walk – Parks (%)	47%	66%+	62%#	-4%
People Within A 1 Mile Walk – Bus Stops (%)	35%	45%+	43%#	-2%
People Within A 1 Mile Walk – Grocery (%)	36%	40%+	37%#	-3%
Safe Routes to School Complete Since 2008	123	136	142	+4.4%
Safe Routes to Anywhere Complete Since 2008	214	267	283	+6.0%
High Priority Ramps Complete (#)	77	223	147*	-34%
Medium Priority Ramps Complete (#)	41	119	143	+20%
Low Priority Ramps Complete (#)	76	314	366	+17%
High Priority Sidewalk Complete (Miles)	0.3	0.7	14.9	+2129%
Medium Priority Sidewalk Complete (Miles)	2.7	8.1	18.9	+233%
Low Priority Sidewalk Complete (Miles)	1.7	4.1	50.4	+1229%
High Priority Push Button Complete (#)	-	6	29	+483%
Medium Priority Push Button Complete (#)	-	0	1	+100%
Low Priority Push Button Complete (#)	-	6	7	+117%
Accessible Pedestrian Crossings Complete (#)	138	171	196	+115%









^{*}Metric updated to include public paths. ^Decreases due to added miles of planned sidewalk. *Population data updated using additional Analysis Zones created by COMPASS. *2020 Inventory revised completed locations.

COMPLETE NETWORK ANNUAL COMPARISON





PLANNING AREA	2020	2021	2022	% CHANGE
Sidewalks Complete Within ½ Mile of Bus Stops (%)	87%	88%	90%	+2%
Bike Facilities Complete Within ½ Mile of Bus Stops (%)	73%	76%	79%	+3%
Roadway – Pavement Condition Average Index (#)	82	81	80	-1%
Bridge Sufficiency Rating (#)	99	99	99	0%
Traffic Signal In-Service Rate (#)	99	99	99	0%
Sidewalk Miles Repaired (Miles)	_*	2.1	2.7	129%

^{*}New metric in the 2021 report.



NEIGHBORHOOD INVESTMENTS

ACHD SUPPORTS YOU WHERE YOU LIVE

ACHD'S MISSION

We drive quality transportation for all Ada County – Anytime, Anywhere!



DID YOU KNOW?

In 2021/2022, ACHD will be completing its first cycle of Neighborhood Bike and Pedestrian Plans. This initial cycle helped establish a vision for build out of a bike and pedestrian network for all areas of Ada County. In the next cycle, beginning in 2022/2023, ACHD will revisit each of the previously planned areas to report on progress and to make any updates to the planned network. This next cycle will also include a review and update of ACHD's facility accessibility inventory as well as a safety review for each area.



Boise West Bench + Boise Downtown +



UPCOMING NEIGHBORHOOD PLAN CYCLE

2022	Boise Central Bench +
	Barber Valley
2023	Boise West Bench +
	Meridian Downtown
2024	Boise Southeast
2025	Boise Northwest
2026	Boise North
2027	Boise Downtown + Boise
	East End
2028	Boise Southwest + Star
2029	Eagle
2030	Garden City + Meridian
	North
2031	Kuna + Meridian South

18

NEIGHBORHOOD INVESTMENTS

NEIGHBORHOOD PLANNING AREAS



NEIGHBORHOOD PLAN IMPACT







BARBER VALLEY

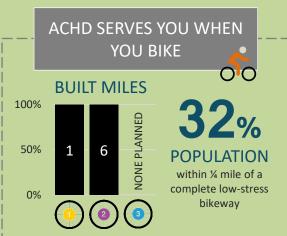
PLANNING UNDERWAY

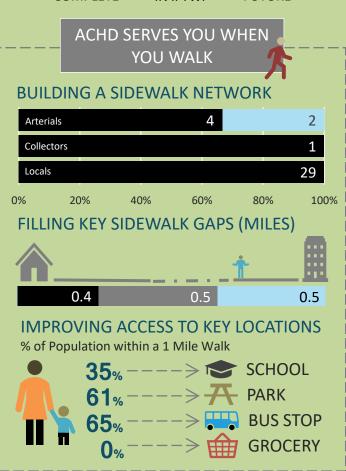
■ IN IFYWP

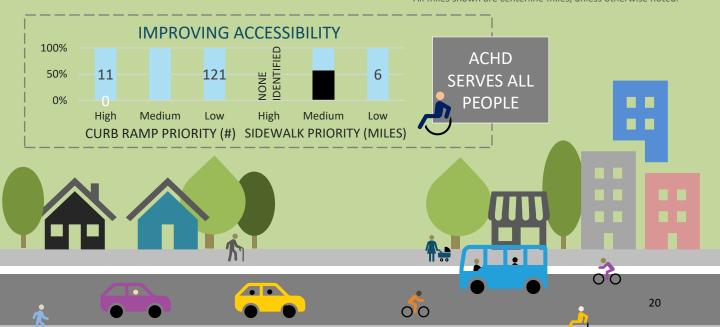
FUTURE

■ COMPLETE









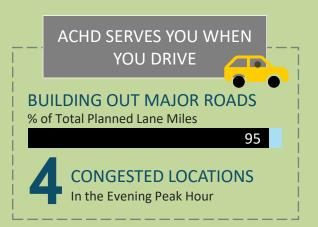
BOISE CENTRAL BENCH

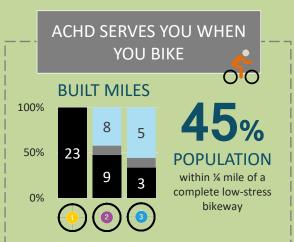
PLAN ADOPTED IN 2012-PLANNING UNDERWAY

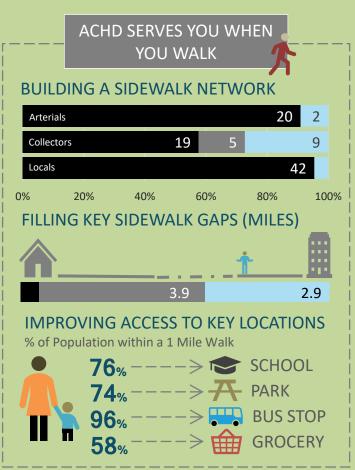
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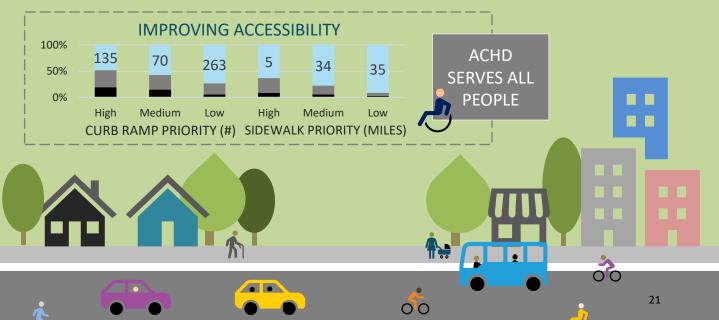
FUTURE

■ COMPLETE









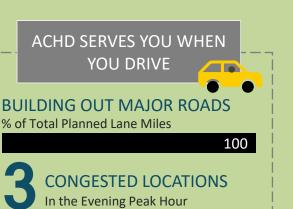
BOISE DOWNTOWN

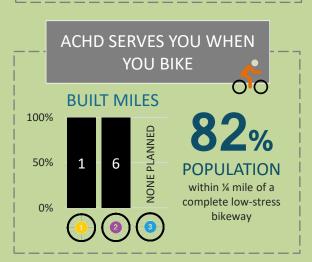
PLAN ADOPTED IN 2013-NEXT UPDATE IN 2027

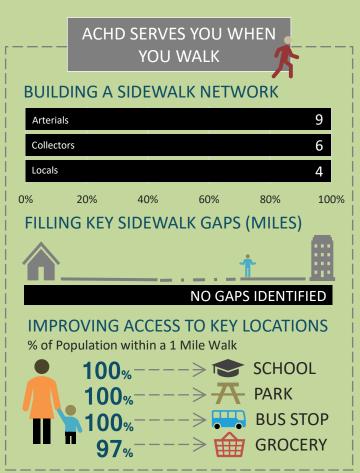
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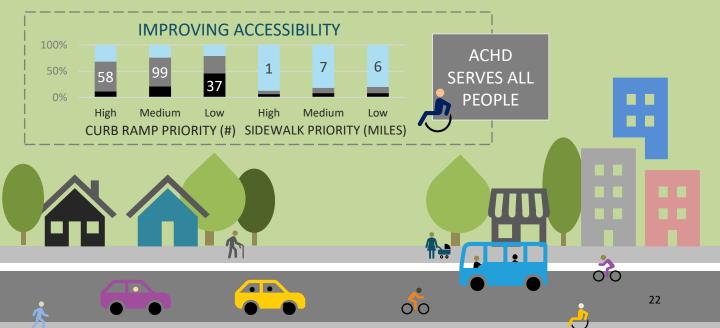
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■ COMPLETE









BOISE EAST END

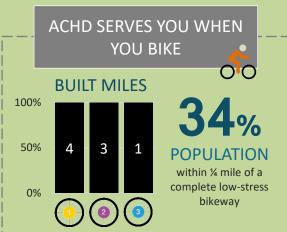
PLAN ADOPTED IN 2017-NEXT UPDATE IN 2027

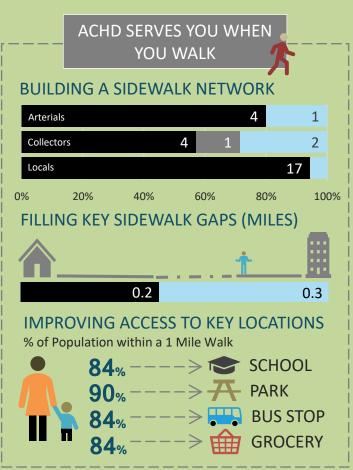
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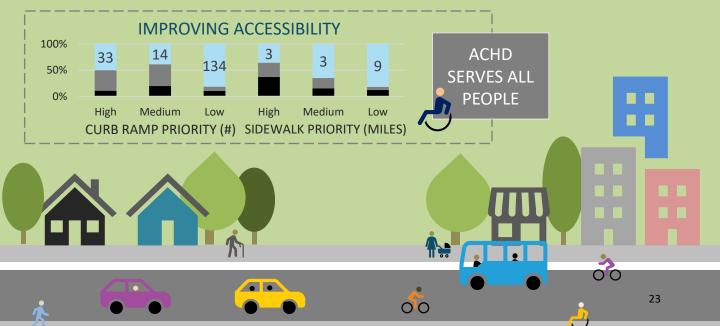
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■ COMPLETE









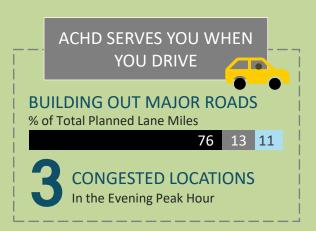
BOISE NORTH

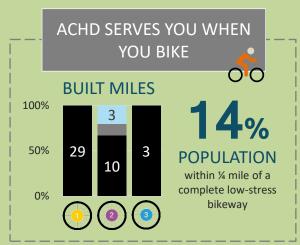
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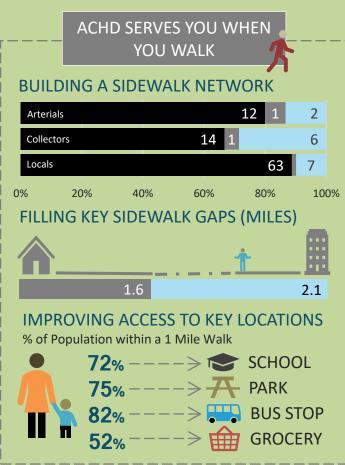
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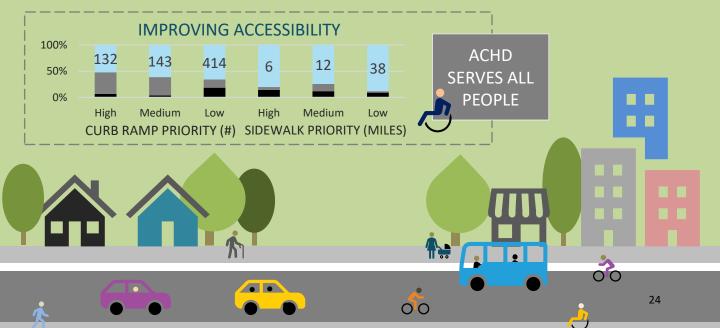
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■ COMPLETE









BOISE NORTHWEST

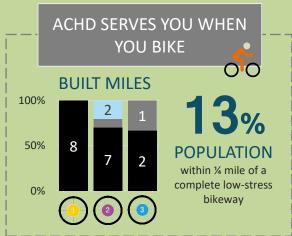
PLAN ADOPTED IN 2015-NEXT UPDATE IN 2025

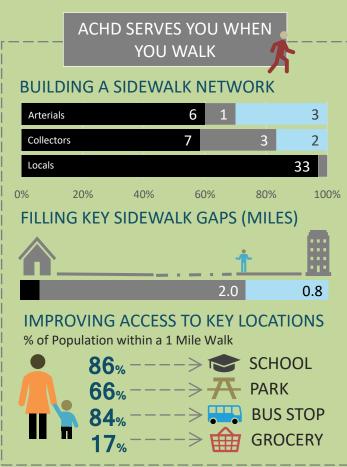
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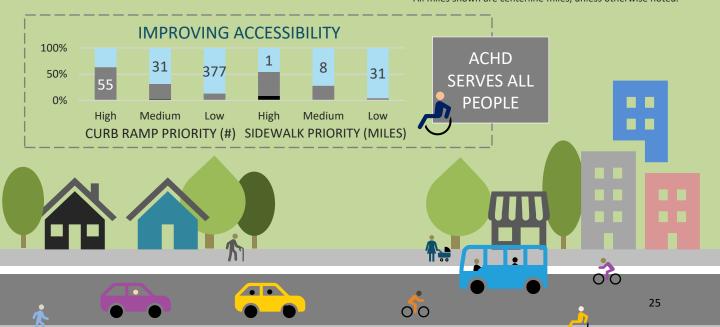
FUTURE

■ COMPLETE









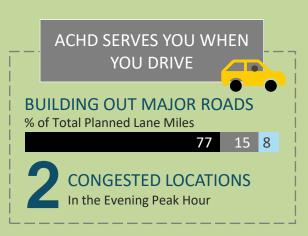
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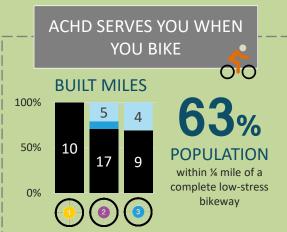
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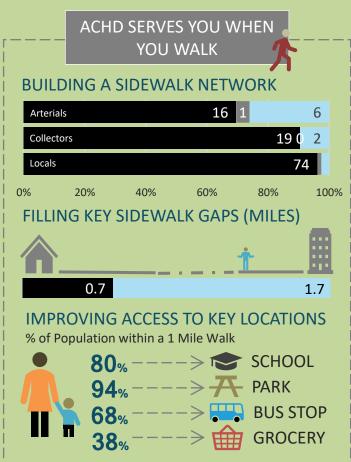
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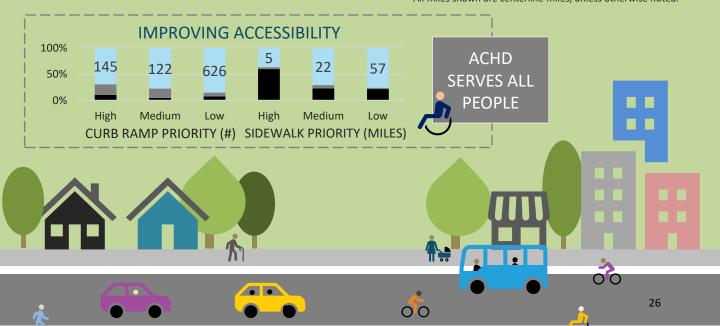
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■ COMPLETE









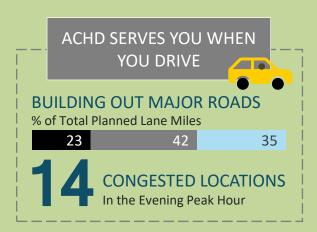
BOISE SOUTHWEST

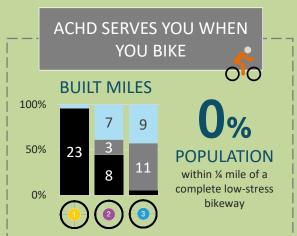
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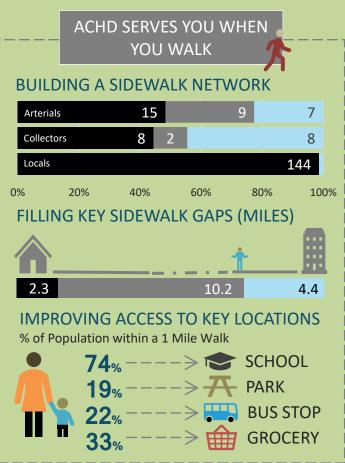
FUTURE

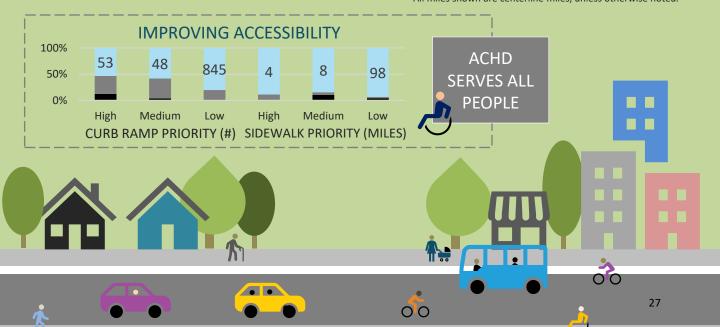
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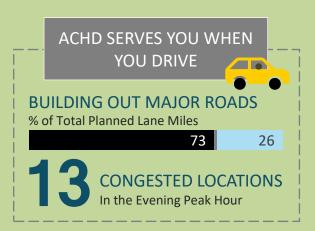
BOISE WEST BENCH

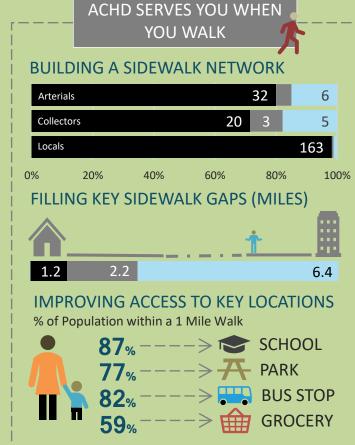
PLAN ADOPTED IN 2013-NEXT UPDATE IN 2023

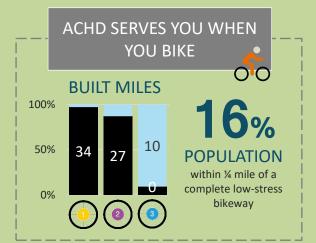
FUTURE

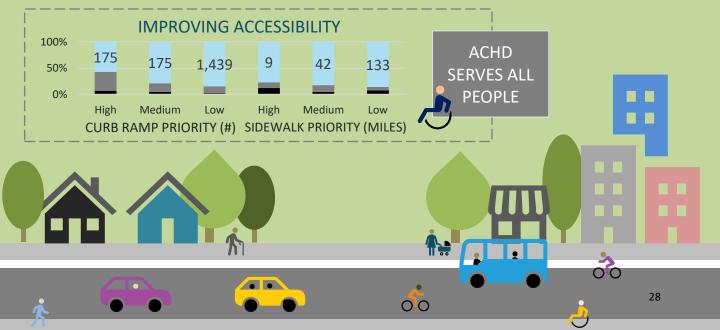
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■ COMPLETE









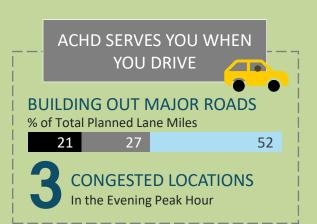
EAGLE

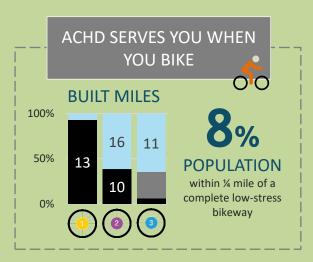
PLAN ADOPTED IN 2019-NEXT UPDATE IN 2029

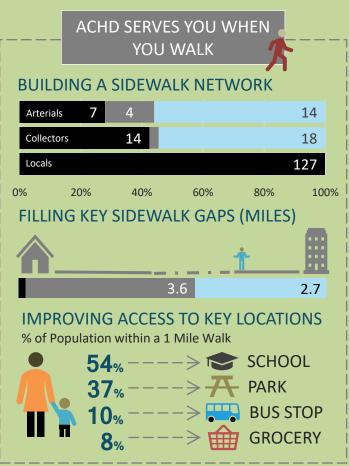
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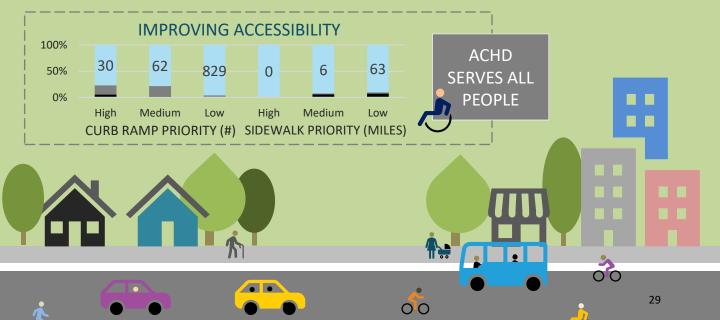
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■ COMPLETE









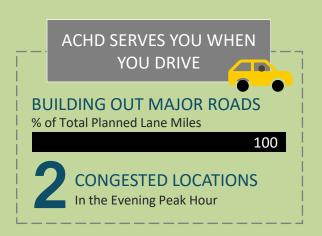
GARDEN CITY

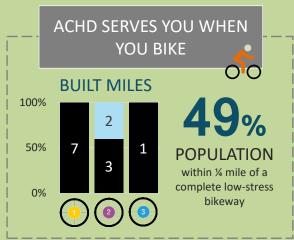
PLAN ADOPTED IN 2020-NEXT UPDATE IN 2030

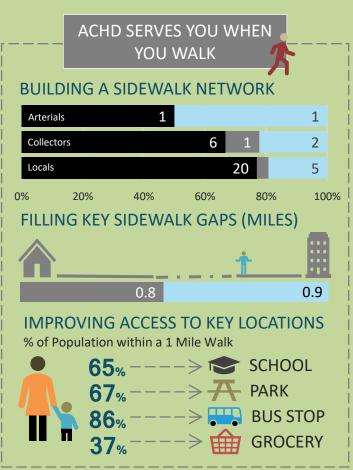
FUTURE

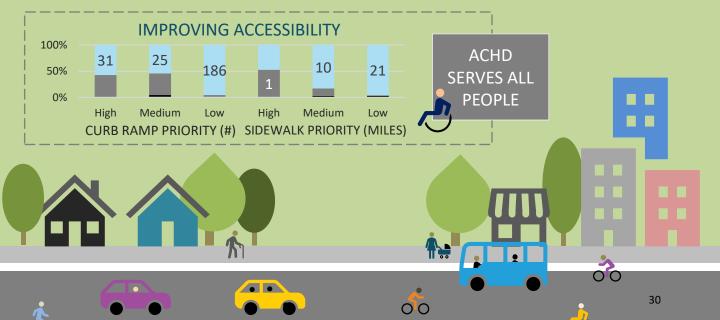
■ IN IFYWP

■ COMPLETE









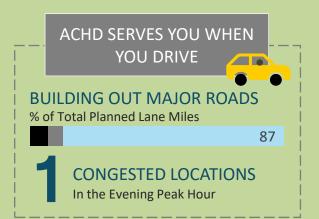
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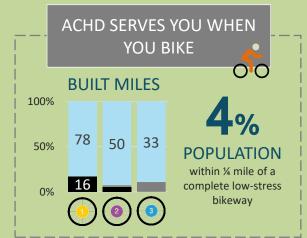
PLAN ADOPTED IN 2021-NEXT UPDATE IN 2030

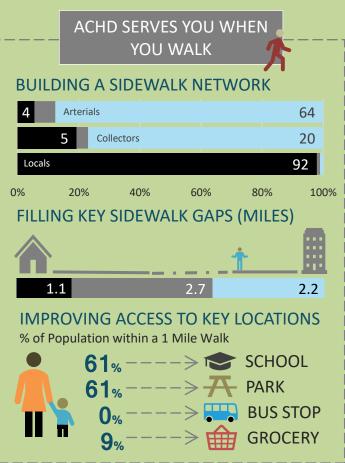
FUTURE

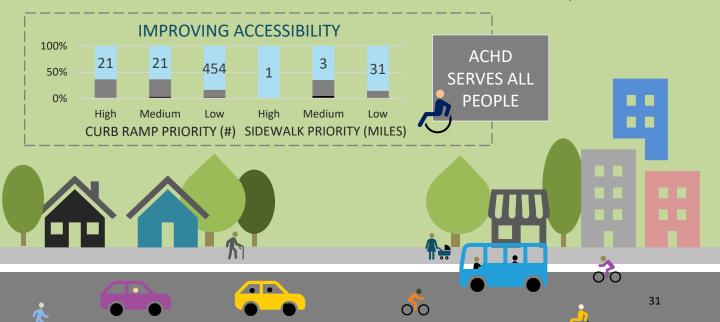
■ IN IFYWP

■ COMPLETE









MERIDIAN DOWNTOWN

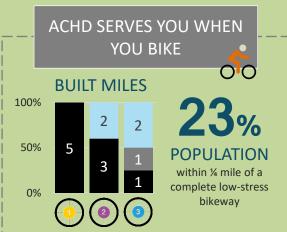
PLAN ADOPTED IN 2012-NEXT UPDATE IN 2023

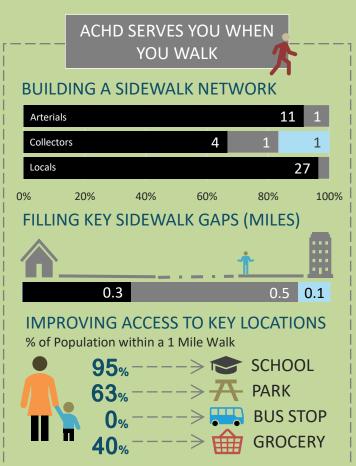
■ IN IFYWP

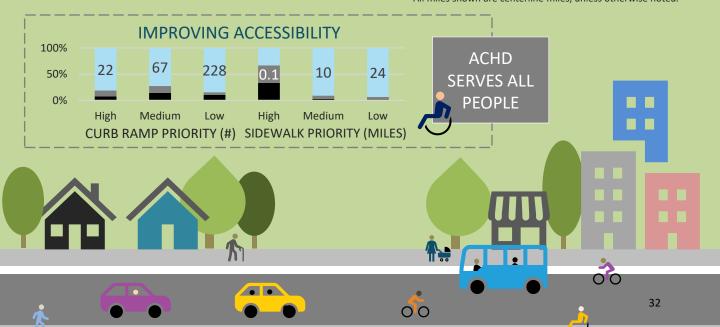
FUTURE

■ COMPLETE









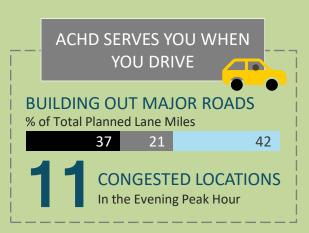
MERIDIAN NORTH

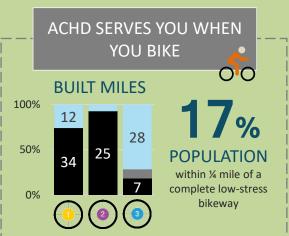
PLAN ADOPTED IN 2020-NEXT UPDATE IN 2030

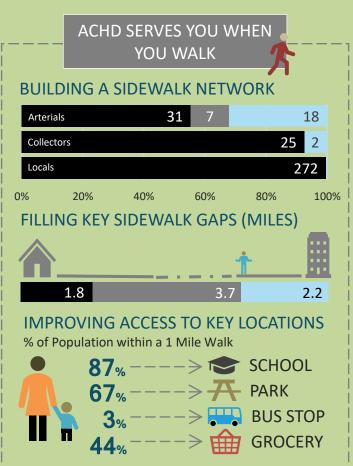
FUTURE

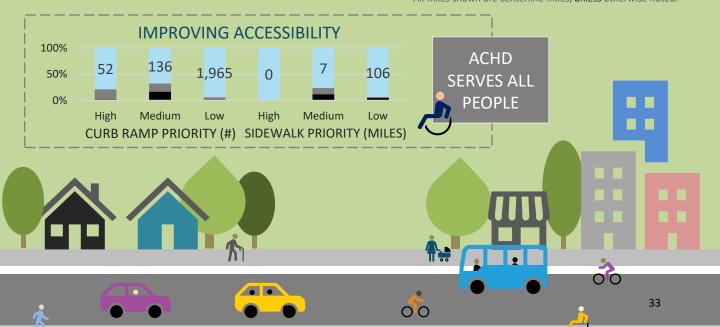
■ IN IFYWP

■ COMPLETE









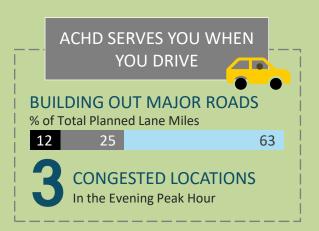
MERIDIAN SOUTH

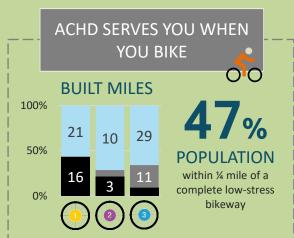
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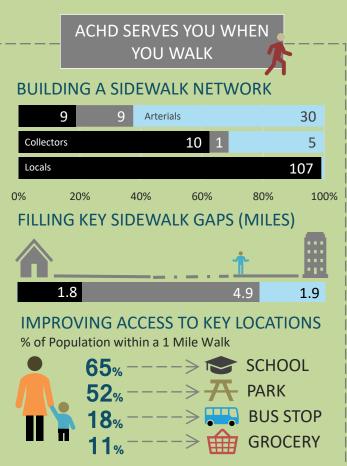
FUTURE

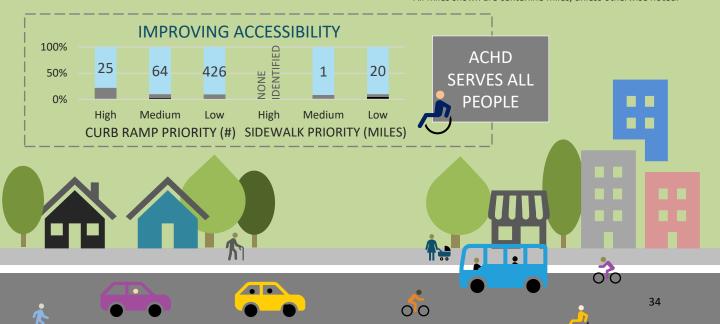
■ IN IFYWP

■ COMPLETE









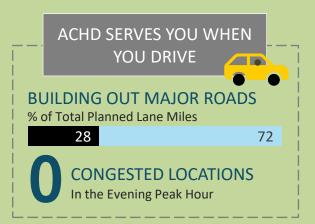
STAR

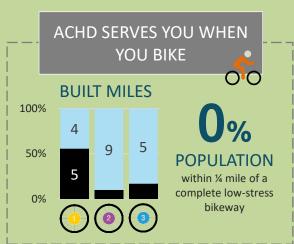
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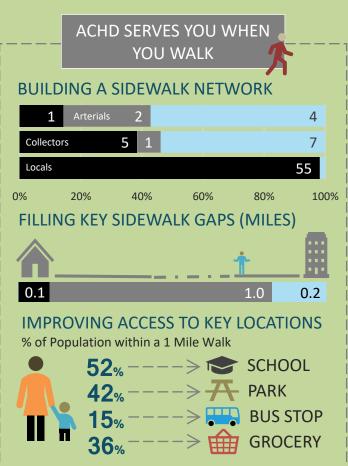
■ IN IFYWP

FUTURE

COMPLETE









NEIGHBORHOOD COMPARISONS

								رافير	
PLANNING AREA	BUILD OUT	CONGESTED	BUILD OUT	POPULATION W/ ACCESS TO BIKEWAY	BUILD OUT	FUTURE KEY GAPS MILES	2+ KEY LOCATION ACCESS (1 MI)	CURB RAMP ACCESSIBILITY	SIDEWALK ACCESSIBILITY
Barber Valley	62%	0	100%	32%	93%	0.5	65%	78%	87%
Boise Central Bench	95%	4	70%	45%	82%	2.9	84%	58%	43%
Boise Downtown	100%	3	91%	82%	100%	0.0	100%	61%	47%
Boise East End	100%	0	97%	34%	89%	0.3	84%	57%	62%
Boise North	76%	3	90%	14%	85%	2.1	75%	68%	60%
Boise Northwest	52%	2	79%	13%	85%	0.8	86%	37%	43%
Boise Southeast	77%	2	80%	63%	92%	1.7	84%	47%	55%
Boise Southwest	23%	14	52%	0%	86%	4.4	47%	58%	62%
Boise West Bench	73%	13	81%	16%	92%	6.4	89%	48%	49%
Eagle	21%	3	44%	8%	80%	2.7	34%	60%	73%
Garden City	100%	2	80%	49%	73%	0.9	89%	53%	39%
Kuna	7%	1	20%	4%	53%	2.2	57%	69%	76%
Meridian Downtown	87%	1	63%	23%	95%	0.1	63%	63%	47%
Meridian North	37%	11	66%	17%	93%	2.2	77%	63%	79%
Meridian South	12%	3	32%	47%	74%	1.9	61%	75%	89%
Star	28%	0	36%	0%	82%	0.2	52%	75%	88%

DEFINITION OF METRICS

The following provides a summary of the various metrics found in this report and the information from which the metric is derived. Many metrics rely on the status of a project or location being built out to the planned level of improvement. As such, the following should be used to interpret this information:

- Complete The location or project is built out to the planned level.
- In IFYWP The location or project is identified for improvement in the adopted IFYWP.
- Future The location or project is identified as a planned improvement but is not currently funded in the adopted IFYWP.

The information below is organized according to each travel mode. All metrics in the Transportation Choice section are reported at the county-wide level. The Neighborhood Investment section metrics reflect this same information as they correspond to the given sub-geography. Of note, not all county-wide metrics can be reported at the sub-geography.

ACHD Serves You When You Drive

- **Building Out Your Major Roads** This metric reviews the current status of buildout of the planned arterial network lane miles as identified in ACHD's Master Street Map.
- Managing the Congestion You Face This metric evaluates the number of project locations (road segments and intersections) that are not already built out and their status as it relates to funding those improvements.
- About Funding This metric reflects the amount of impact fees collected in the reporting year.
 This is not a reflection on total funding allocated to road and intersection improvements but focuses only on the funds collected specifically designated for road and intersection improvements.

ACHD Serves You When You Bike

• Building the Right Bike Facilities For You – This metric reviews the current status of buildout of the planned bicycle network as identified in ACHD's 2018 Bike Master Plan Addendum. The data is reported at the roadway centerline mile level for each facility level.

• Increasing Access With A Low-Stress Network – This series of metrics reports on ACHD's efforts to buildout a network of low-stress bikeways. The data is reported at the roadway centerline mile level for the planned network. Not all facilities in this network meet the Level 1 facility designation. This was necessary in order to provide for the adequate connections to make a complete network. A portion of this network is deemed completed when the segment of roadway is branded with the identifying bikeway signage and wayfinding. Of note, the publicly accessible pathways provided by local land use entities are included in the network for the population access figures.

ACHD Serves You When You Walk

- Building Sidewalks Where You Want Them This metric reviews the current status of buildout of
 the planned sidewalk network as identified in ACHD's various neighborhood bike and pedestrian
 plans. The data is reported at the roadway centerline mile level by roadway functional
 classification. A roadway segment is deemed to have complete sidewalk facilities when it has
 sidewalk on both sides of arterial and collector roadways as appropriate or on at least one side of
 local streets when they have been identified for sidewalks in an adopted neighborhood plan. This
 standard of sidewalks on one side of local streets is reflective of historic roadways built at a time
 when sidewalks where not required through the development process. When built through
 development, ACHD policy generally requires sidewalk on both sides of the street, thus exceeding
 the threshold for this metric.
- Filling Key Gaps In The Sidewalk Network This metric reviews the current status of buildout of identified key gaps in the sidewalk network within 1 mile of identified key destination. The metric is reported at the roadway centerline mile level. The geographic limitation ensures focus on areas where individuals are most likely to desire to walk. A key gap is defined as a roadway segment where sidewalk is planned that meets one of the following criteria:
 - Arterial roadway segments with pedestrian facility gaps on at least one side of the street
 - Collector roadway segments with pedestrian facility gaps on both sides of the street
 - Local roadway segments with pedestrian facility gaps on both sides and an average daily traffic of at least 1,000 vehicles per day
- Improving Your Access To Where You Want To Go This metric reports on the percent of the
 current population that can access an identified key destination with a 1-mile walk along the
 existing sidewalk network. This metric is heavily influenced by the availability of these key
 destinations throughout the County. This metric is most meaningful when reviewed at the
 neighborhood level.

ACHD Serves All People

Improving Pedestrian Ramp Accessibility – The metric reports on the improvement status of
pedestrian ramps deemed non-compliant with the Americans with Disabilities Act as identified in
ACHD's 2019 update to its ADA Transition Plan. Complete locations reflect the number of ramp
locations that have been improved to be compliant with the ADA. Completion data is based on
IFYWP projects completed and is not an audited summary.

- Improving Sidewalk Accessibility The metric report on the improvement status of miles of
 sidewalk deemed non-compliant with the Americans with Disabilities Act as identified in ACHD's
 2019 update to its ADA Transition Plan. Complete locations reflect the number of sidewalk miles
 that have been improved to be compliant with the ADA. Completion data is based on IFYWP
 projects completed and is not an audited summary.
- Providing Accessible Pedestrian Signals This metric reflects the number of intersections and enhanced crossings where accessible pedestrian signals have been installed. The total number is reflective of the locations requested by ACHD's Americans with Disabilities Act Advisory Committee as locations identified as desirable for improvement to this level. These locations are prioritized and reported annually to the Committee.
- Improving Push Button Accessibility The metric reports on the improvement status of pedestrian push buttons compliance with the Americans with Disabilities Act as identified in ACHD's 2020 update to its ADA Transition Plan. Complete locations reflect the number of pushbuttons that have been improved to be compliant with the ADA. Completion data is based on IFYWP projects completed and is not an audited summary.

ACHD Serves You When You Take The Bus

- Improving Road and Intersections to Keep Your Bus Moving This metric evaluates the status of improvement of locations deemed to not meet ACHD's congestion planning threshold as they relate to current bus routes. Of note, some bus routes traverse along locations not meeting ACHD's congestion planning thresholds but that have already been built out.
- **Helping You Get to Your Bus Stop** These metrics reflect the build out status of the planned sidewalk or bike network within the identified distance of existing bus stops. This metric is reported at the road centerline mile level and not miles of the given facility type.