

CLIMATE ACTION IN SAN JUAN COUNTY

Jay Kimball

12 October 2023

San Juan County, in the heart of the Salish Sea, inspire the world



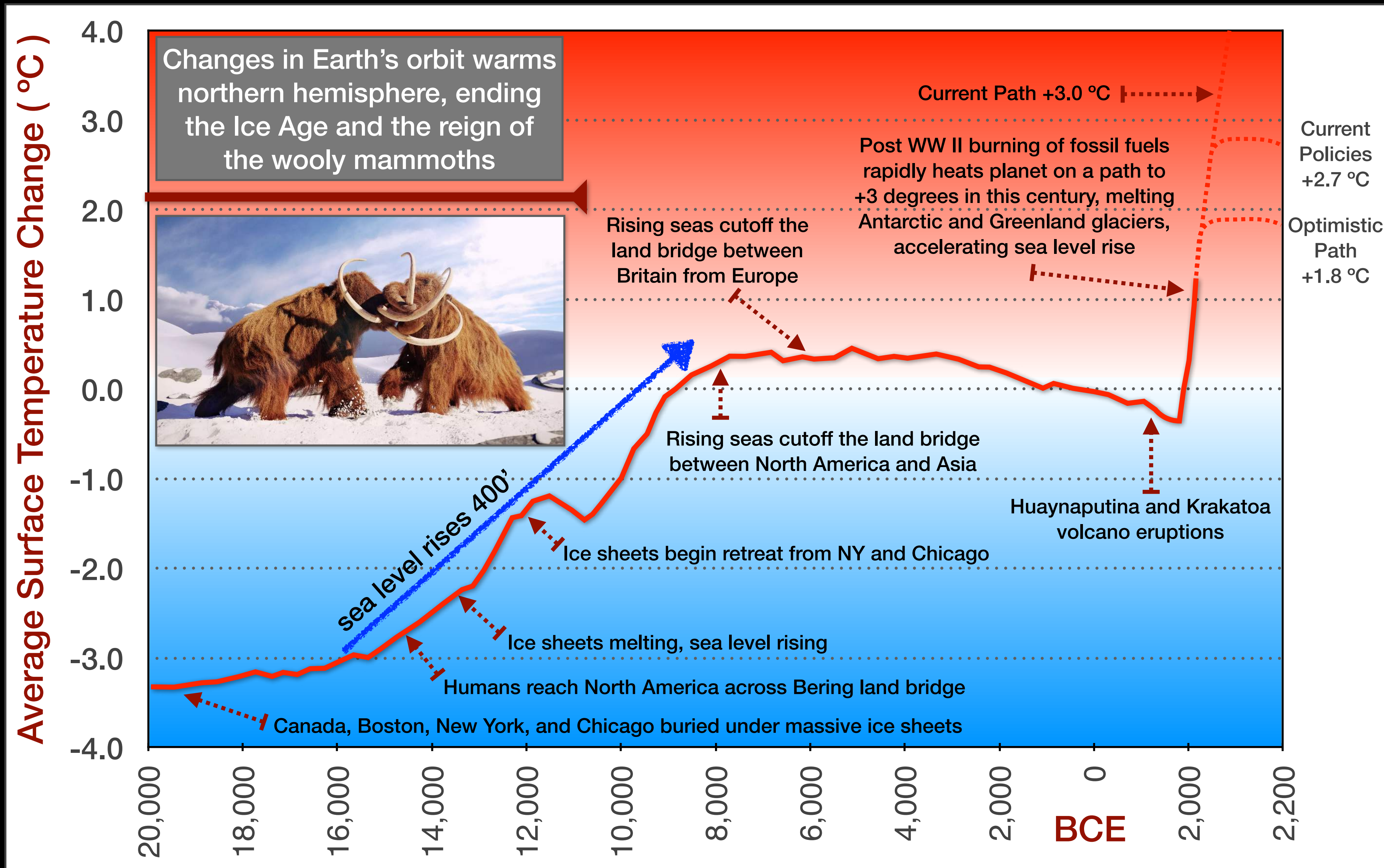
*The Salish Sea is a microcosm for the planet,
as the climate emergency accelerates.*

*Its pristine waters and precious marine
ecosystem are in peril, as is our community.*

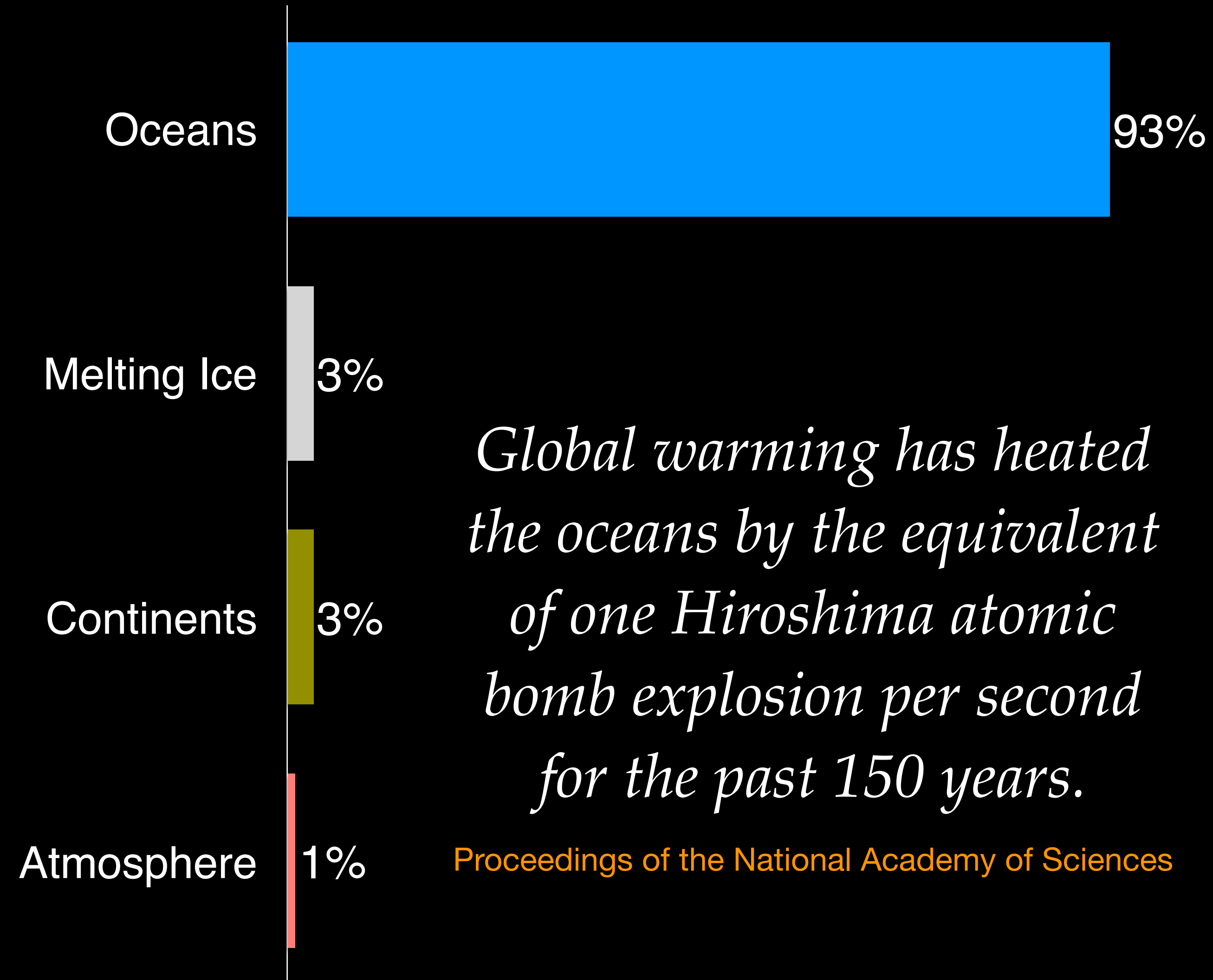
What we do here will inspire the world.

Climate Lens

6 Degrees of a Warming Earth

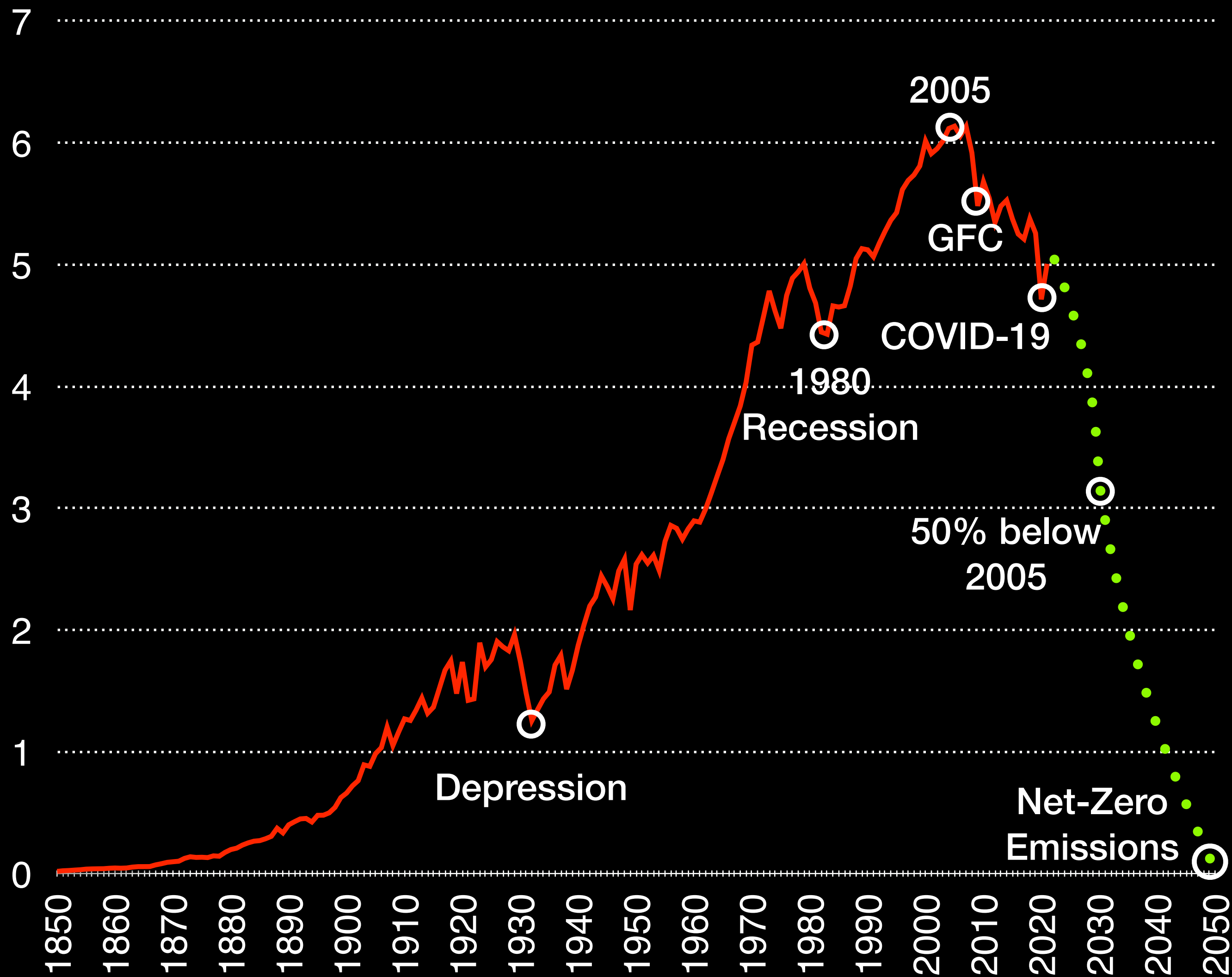


Where is the heat from global warming going?



Climate Action

US Annual CO₂ Emissions: 1850 - 2050 (billions of tons - Gt)



US Objectives

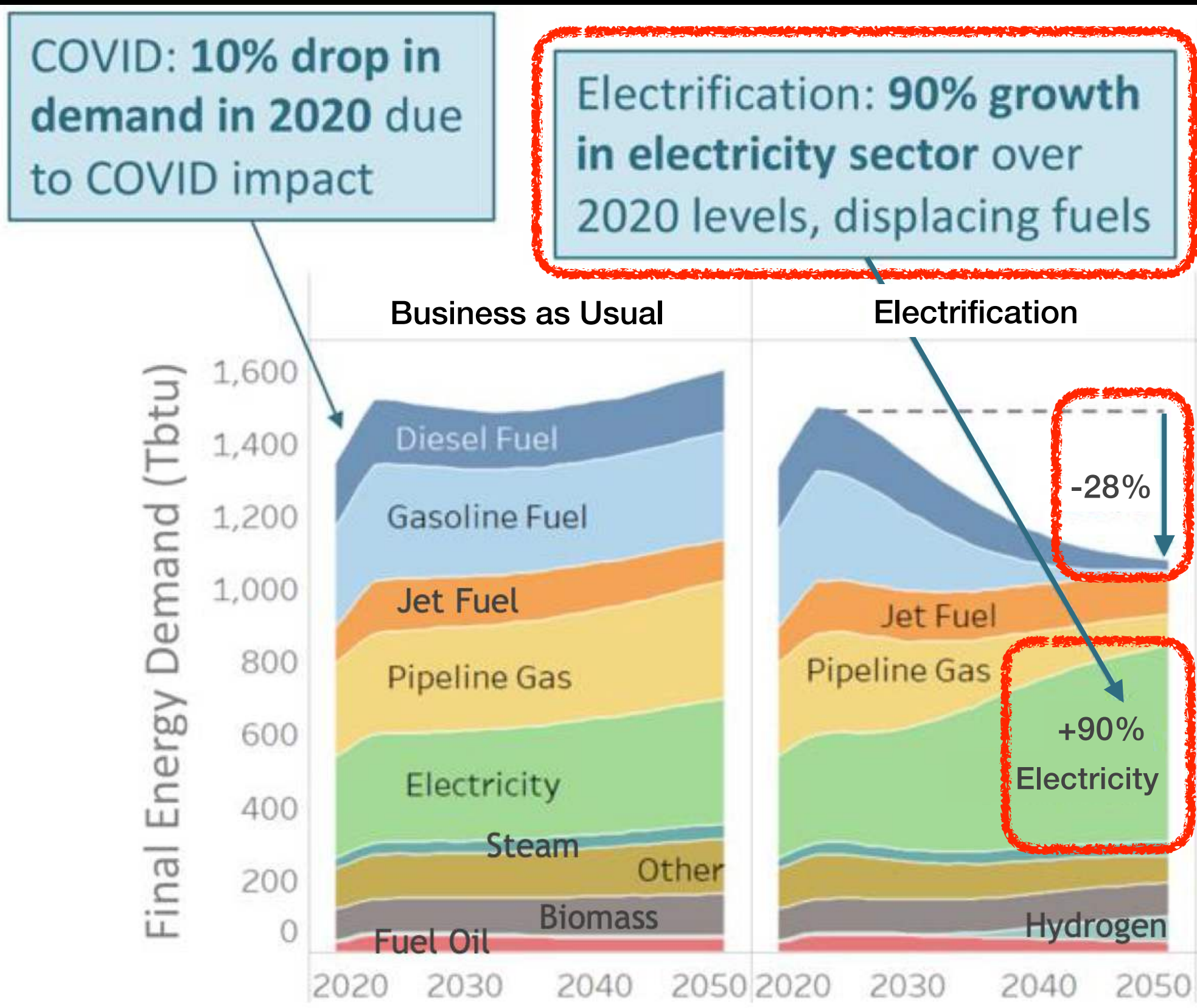
- reduce GHG emissions 50% below 2005 levels by 2030, Net-Zero by 2050
- invest in infrastructure, renewables + storage, resilience, electrify transportation (cars, trucks, ferries, planes)
- delivering 40% of the benefits to disadvantaged communities
- increase clean-tech jobs

Washington Objectives

- mirrors Federal objectives
- substantial funds from federal investment will flow through state (e.g. WA departments of Commerce and Transportation)

WA 2021 Energy Strategy and Implications

Decarbonization will reduce TOTAL energy consumption by 28%, by nearly doubling demand for electricity



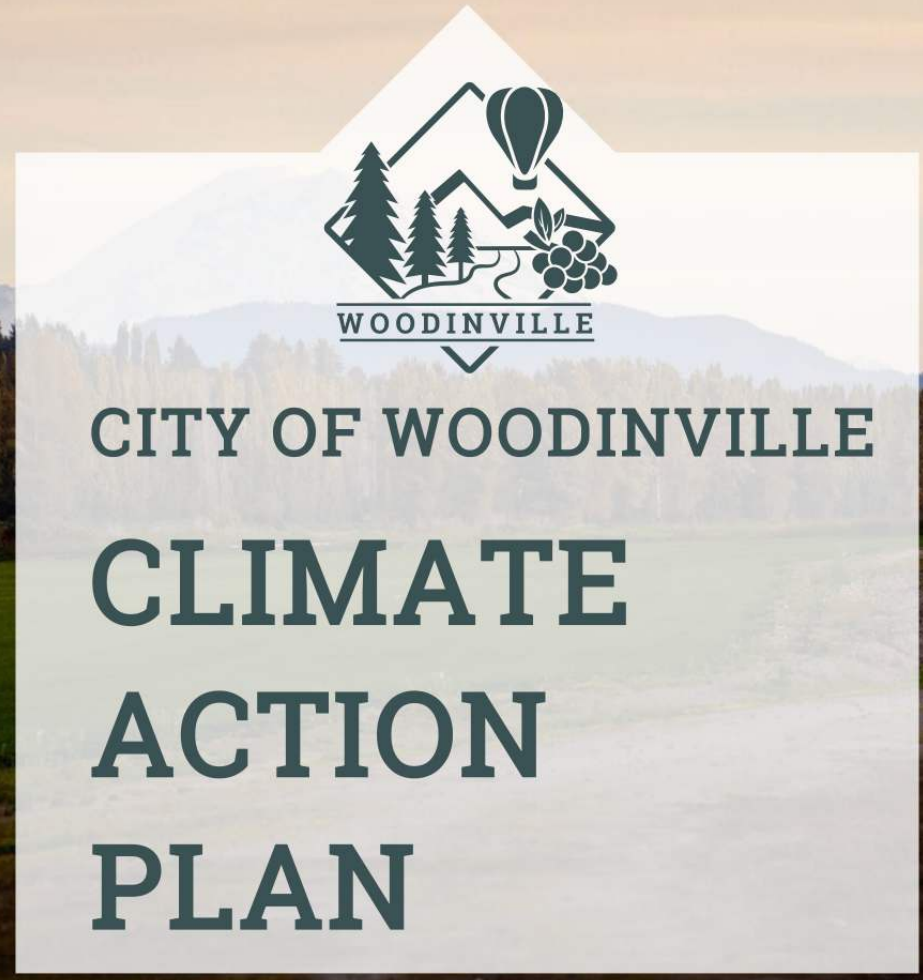
Energy Megatrends to Decarbonize Energy Supply

- ❖ Climate change → Decarbonization → Electrification (transportation and heating)
- ❖ Electric capacity decreasing dramatically - e.g. coal plant shut down, hydro spill
- ❖ Solar and wind generation will be deployed to meet demand, but slowly
- ❖ California power play - NW hydro needed to stabilize intermittent solar and wind
If California was a country, it would be the fifth largest economy in the world!

Major Challenges Ahead






- ❖ Millions of acres of land will be required for solar, wind and transmission corridors
- ❖ Permitting/siting/acquiring new land resources will take years and capital - NIMBY
- ❖ Federal and State financial assistance will be needed to meet capital requirements

County Climate Action Planning: An Example



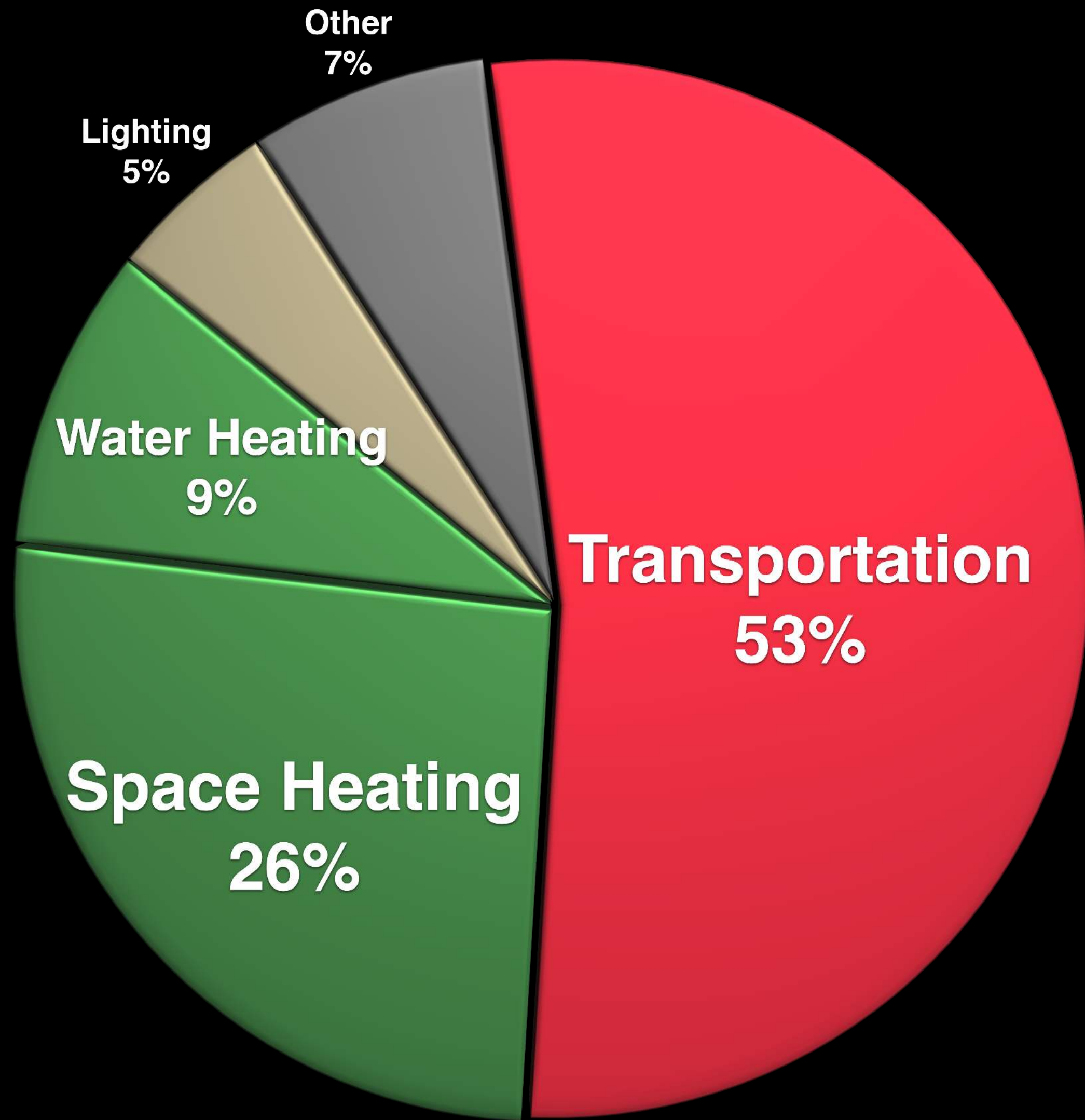
ADOPTED JUNE 2023

By Resolution #626

 BUILDINGS AND ENERGY GOAL: Reduce building emissions through energy efficiency, building electrification, and renewable energy.	
Strategies <ul style="list-style-type: none"> • Strategy BE1: Advance building decarbonization • Strategy BE2: Reduce energy use in new and existing buildings • Strategy BE3: Increase energy resilience to climate impacts 	Number of Actions <div style="text-align: center; font-size: 2em; border: 2px solid black; border-radius: 50%; width: 40px; height: 40px; display: flex; align-items: center; justify-content: center; margin: 0 auto;">10</div>
 TRANSPORTATION GOAL: Reduce greenhouse gas emissions from transportation by expanding the use of electric vehicles, increasing multimodal transportation options, and improving cycling and pedestrian infrastructure.	
Strategies <ul style="list-style-type: none"> • Strategy TR1: Transition to non-fossil fuel vehicles & equipment • Strategy TR2: Reduce vehicle travel • Strategy TR3: Support the reduction of aviation emissions 	Number of Actions <div style="text-align: center; font-size: 2em; border: 2px solid black; border-radius: 50%; width: 40px; height: 40px; display: flex; align-items: center; justify-content: center; margin: 0 auto;">9</div>
 CONSUMPTION AND MATERIALS MANAGEMENT GOAL: Reduce community waste and the greenhouse gas emissions generated from consuming and disposing of goods and materials.	
Strategies <ul style="list-style-type: none"> • Strategy CM1: Divert waste from landfills • Strategy CM2: Reduce waste generation 	Number of Actions <div style="text-align: center; font-size: 2em; border: 2px solid black; border-radius: 50%; width: 40px; height: 40px; display: flex; align-items: center; justify-content: center; margin: 0 auto;">9</div>
 NATURAL SYSTEMS AND WATER GOAL: Foster climate resilient natural landscapes by preserving and expanding vital habitats, ecosystems, and natural resources, and protecting water resources.	
Strategies <ul style="list-style-type: none"> • Strategy NS1: Expand, protect, and improve green spaces and natural ecosystems • Strategy NS2: Protect water quality and improve water management 	Number of Actions <div style="text-align: center; font-size: 2em; border: 2px solid black; border-radius: 50%; width: 40px; height: 40px; display: flex; align-items: center; justify-content: center; margin: 0 auto;">6</div>
 COMMUNITY RESILIENCE GOAL: Ensure that all Woodinville residents are prepared for current and future climate impacts.	
Strategies <ul style="list-style-type: none"> • Strategy CR1: Mitigate climate impacts on communities • Strategy CR2: Engage the community in climate action • Strategy CR3: Mainstream climate change into planning & decision-making 	Number of Actions <div style="text-align: center; font-size: 2em; border: 2px solid black; border-radius: 50%; width: 40px; height: 40px; display: flex; align-items: center; justify-content: center; margin: 0 auto;">9</div>

San Juan County Topic Examples

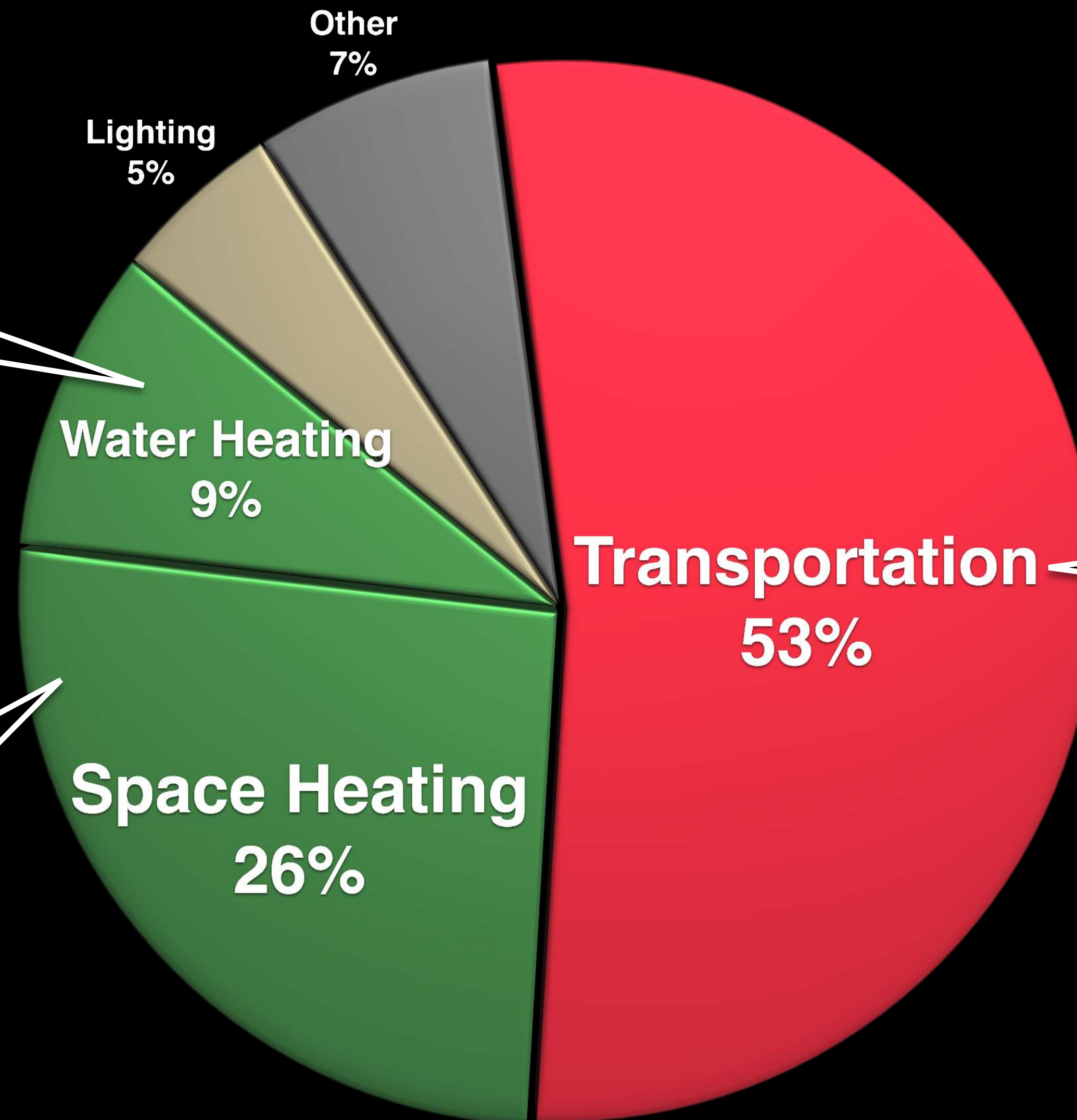
- ❖ Educate & Communicate
- ❖ Reduce GHG Emissions
- ❖ Mitigate Fire Risk
- ❖ Adapt - Fire, Water, Sea Level stressors
- ❖ Transform Transportation
- ❖ Curb Consumption
- ❖ Manage Population Growth
- ❖ Protect & Restore Nature
- ❖ Realign Food
- ❖ Retrofit Buildings
- ❖ Upgrade the Grid



In San Juan County, over
80% of energy use
and
81% of CO2 emissions
come from
transportation and heating

The Next Wave of Efficiency: Electrification of heating and transportation

Home Energy Use



Heat pump water heaters are **3 times** more efficient than natural gas

EVs are **6 times** more efficient than gasoline vehicles

Heat pumps are **4 times** more efficient than natural gas

San Juan County Carbon Footprint: 218,655 Metric Tons per Year

Major Sources

Transportation

47%

Heating

34%

= 81% of total CO2 emissions



**SAN JUAN COUNTY COMMUNITY
AND COUNTY OPERATIONS
GREENHOUSE GAS EMISSIONS**

2019 (BASELINE YEAR) REPORT | PUBLISHED 2023

San Juan County Carbon Footprint: 218,655 Metric Tons per Year

Major Sources

Share of Total CO₂ Emissions

source: SJC Community and County Operations GHG Emissions, 2023

Transportation

47%

WA Ferries

On-road Vehicles

Recreational Boating

Heating

34%

Wood Heat

Propane Heat

Tree Loss

visitors + locals

1,000
acre
wildfire

0%

5%

10%

15%

20%

= 81% of total CO₂ emissions

Transportation Lens

Transportation Electrification Modes

Seattle, Pure Watercraft
40 HP electric outboard motor



This 120-passenger ferry
walk-on eFerry



ground effect eFerry



hydrofoil eFerry



eShuttle

Great for on-demand - micro-transit



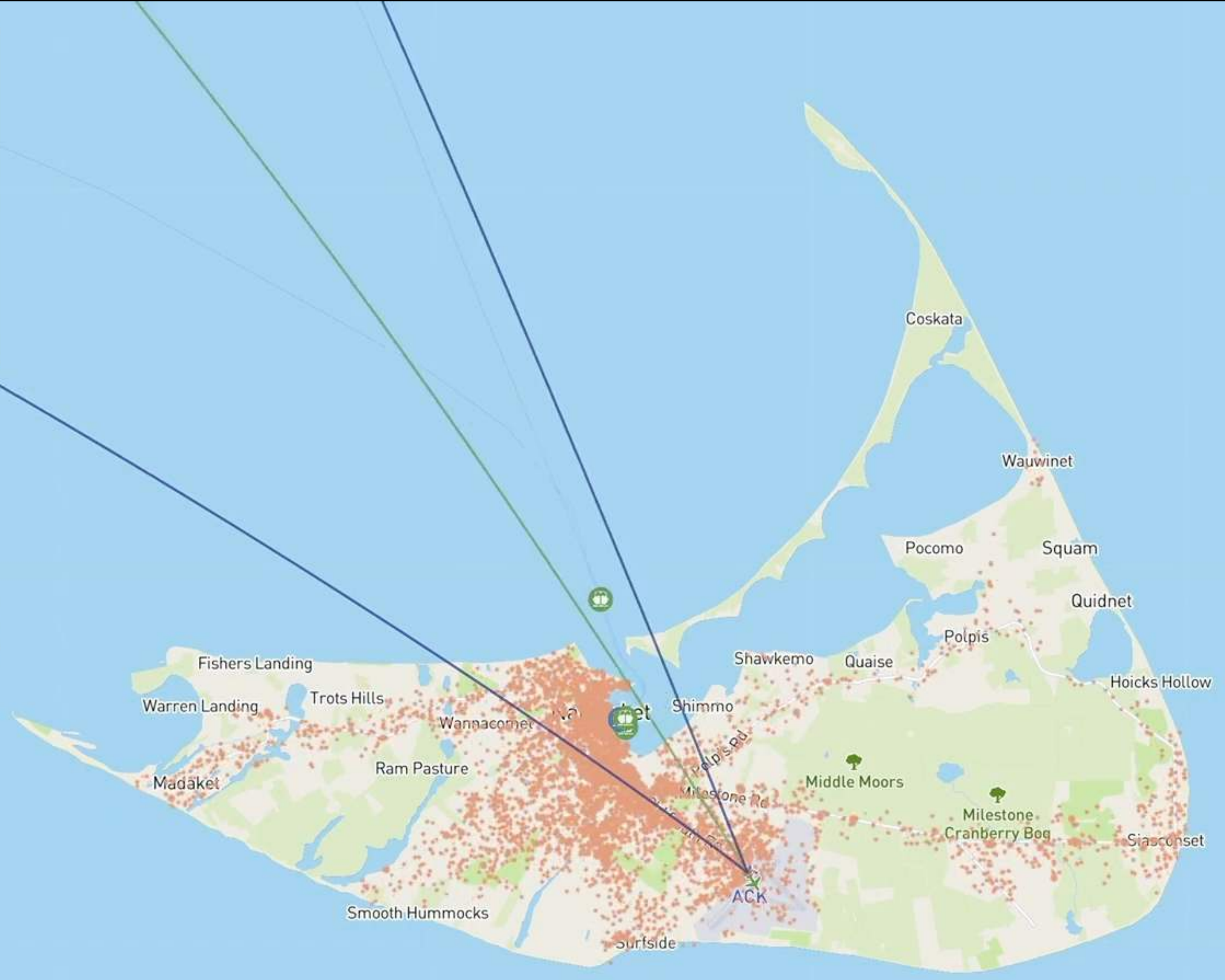
Grant Funded!
V2G eBus



float ePlane

Comparable Islands

Island Transportation: Nantucket



9:17 AM

Arriving	Departing
1,030	604

Change: +426

Population: 38,941

Population Density

1 2 3 5 8 12

- Wave Quick Reference
- System Map
- Schedules & Stops
- Fares & Passes
- How to Ride The Wave
- Special Services
- Getting to Nantucket
- On the Island
- About NRTA
- Photo Gallery
- Policies/Information Información
- Public Notices Avisos Públicos
- Performance Measures
- Advertising Ops

Real Time info from your cell phone or computer at nrt.transloc.com

Taxis On Island

Taxis are available and provide transportation services island wide. Many of the taxi companies are independently owned and operated; fleet size ranges from 1 to 5 taxis. Taxis are available at Nantucket Memorial Airport, Straight Wharf, and Steamboat Wharf. Taxi stands are located at Lower Main Street/South Water Street and Main Street/Washington Street. Most taxi companies accept advance reservations. Taxi operators are not authorized to conduct tours.

The following list is informational only. This listing is provided by the NRTA as a public service. The NRTA is not responsible for any errors, omissions or misinformation contained about taxi services.

**Taxi Companies
Phone Numbers and Services**

Services: B = bikes, V = van, E = early calls • dial 508 before all numbers

- | | |
|--|---|
| A Cab Service - 774-236-1413 | John's Taxi - 508-228-8936 - E |
| A Independent Taxi - 508-228-5035 | Judi's Taxi - 228-7722-BVE |
| A-1 Taxi - 508-228-3330 - BVE | KCK Cab - 508-901-1686 BE* |
| AAA Cab - 508-902-1825 | Kingfish Taxi - 508-325-7763 |
| Aardvark Cab. Co. - 508-228-2223 BVE | Lisa's Taxi - 508-228-2223 - BVE |
| ACK Taxi - 508-228-228-5105 - VE | Lynne S. Walton - 508-325-5514 |
| ACK Veteran's Taxi - 508-228-5105 | Mike's Taxi - 508-325-7147 |
| All Point Taxi - 508-228-5779 - VE | Milestone Taxi - 508-325-5511 - BVE |
| Aloha Cab Kompany - 508-228-1044 | Nantucket Red Taxi - 508-325-7700 - VE |
| Anne's Taxi - 508-228-8936 - E | Nantucket Taxi & Limo508- 228-8936 |
| Argo 1 - 508-498-6120 | Pirates Taxi - 508-680-4895 |
| Around Nantucket Taxi - 508-325-5508-V | Richard Hardy - 508-228-2717 |
| At Sea Taxi - 508-2281-0223 | Richie's Taxi - 774-236-1413 |
| Barrett's Taxi - 508-228-0174 | Roger's Taxi - 508-818-8294 - BVE |
| Beach Comber Cab - 508-360-1585 | Rolling Stone Taxi - 508-325-5511 |
| Bev's Taxi - 508-228-7874 - BV | Shoreline Taxi - 508-325-4646 |
| Breeze Taxi - 508-325-2170 | Skippy's Taxi - 508-736-6963 |
| Canty's Cab - 508-228-2888/508-228-3638 | Smitty's Taxi - 508-228-5035/508--221-5011 - BE |
| Cathleen Fitzgerald - 508-228-8936 | Stackpole Taxi - 508-228-9223 |
| Charlie's Taxi - 508-228-5105 - BVE | Stacy's Taxi - 508-228-8087 |
| Chief's Cab - 508-284-8497 | Suzie's Taxi -508-228-8353 |
| Clyde's Cab - 508-332-6200 | Tackzee - 617-823-0123 |
| Dave's Taxi - 508-325-1673 - E | Tank's Taxi - 508-228-5786 - VE |
| Day & Night Taxi 508-221-0263 | Taxi Service - 508-228-5105 |
| Diane's Taxi - 508-221-5399 | Terrapin Taxi - 508-228-5035 - BE |
| East Creek Taxi & Tours - 508-901-0242 | TMS Taxi - 508-228-7874 |
| Ernie's Taxi - 508-228-6610 | TNT Taxi - 508-325-2397 |
| Frog's Taxi - 508-257-4394 | Town Taxi of Nantucket - 508-325-3391 |
| Independent II - 508-228-4146/508-228-5035 | T's Taxi - 508-228-5270 |
| | Tuck-Tuck Taxi -508-280-4936 |

Island Transportation: Nantucket

9:17 AM

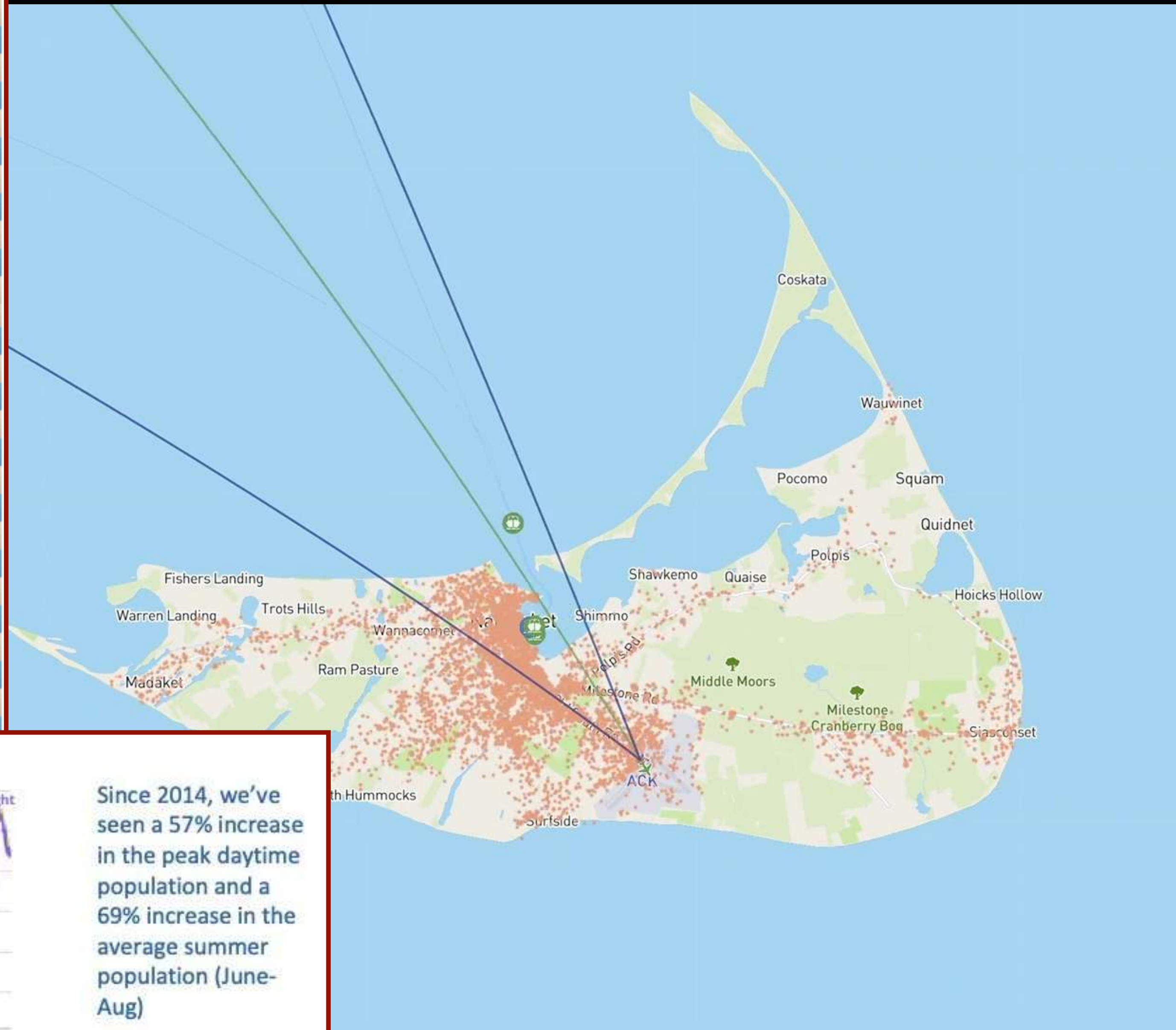
Arriving 1,030 Departing 604

Change: **+426**

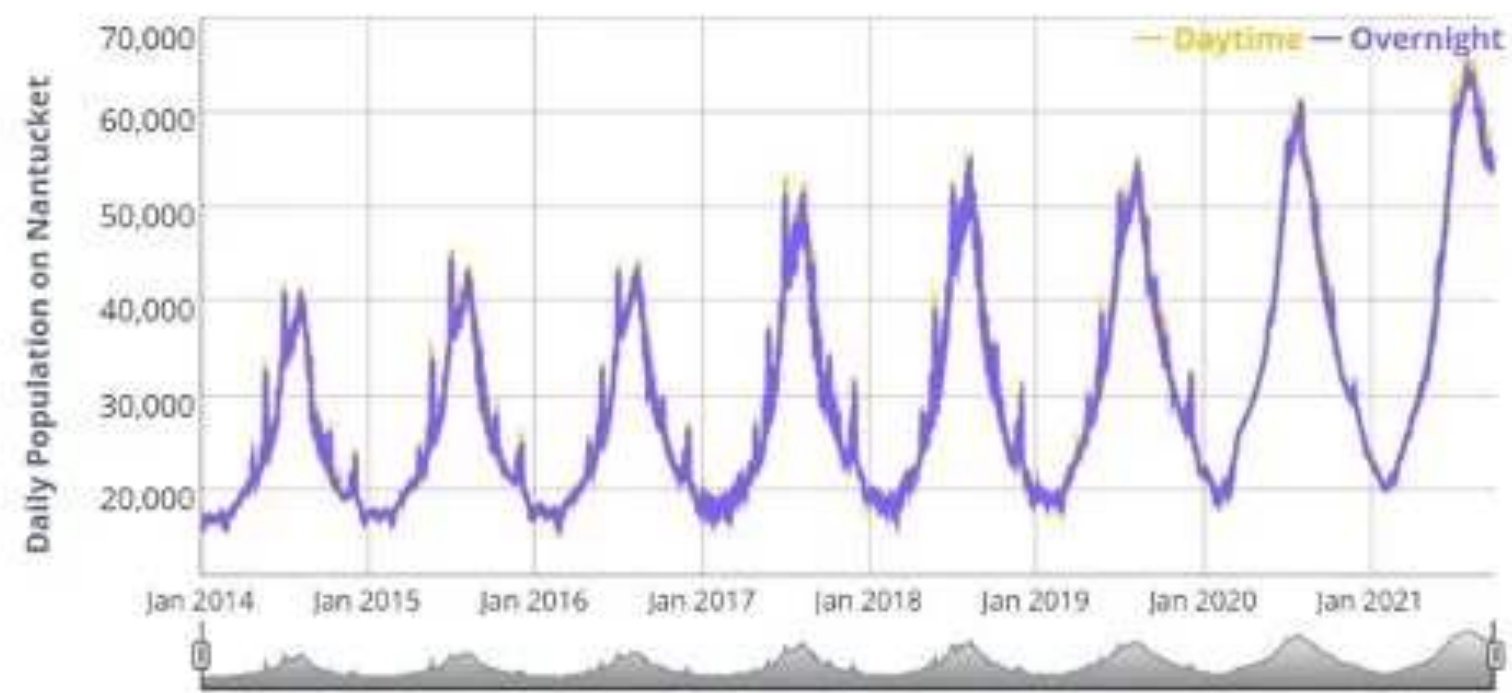
Population: **38,941**

Population Density

1 2 3 5 8 12



Daily Peak Population (2014-2021)



Since 2014, we've seen a 57% increase in the peak daytime population and a 69% increase in the average summer population (June-Aug)

Island Transportation: Salt Spring Island

Salt Spring Island Transit

RIDER'S GUIDE

Effective October 1, 2022



Welcome Aboard

Your local transit system runs seven days a week. Buses serve the Ganges area with service to Fulford Harbour, Vesuvius, Long Harbour, Fernwood and Walker's Hook.

Salt Spring Island Transit provides fixed-route service only, providing scheduled service to major destinations and residential areas.

About Your Transit System

Funding for your local transit system is cost-shared between the Capital Regional District (CRD) and BC Transit.

Decisions on fares, routes and service levels are made by the Regional District Board based on public feedback and information provided by BC Transit and the CRD's SSI Transportation Commission. Buses are operated by Salt Spring Transit.

Operating costs are covered by a combination of farebox revenue, local taxation, and provincial funding.

Contact

Customer Information 25
Lost and Found 25
Email ss
Web bc
If you have comments or suggestions for improvement contact Salt Spring Island Transportation Commission.
Phone 25
Email sa

Holiday Service

There is no bus service on New Year's Day. All other holidays have a Sunday schedule.

Subject to change. Check for special event service.

Pass Programs

Free Transit for Children

Children aged 6 to 12 ride handyDART buses for free a fare product or identifier.

Fares subject to change

Cash

Adult/Student/Senior \$ 2.25
Child, 12 and under free
*Please have exact cash fare ready.
Drivers do not carry change.*

Tickets (10)

Adult/Student/Senior 20.00

DayPASS

Adult/Student/Senior 4.50

Monthly Pass

Adult 50.00
Student/Senior* 40.00

* Reduced fare with valid I.D. for persons 65 or over and students in full-time attendance to Grade 12.

Ticket and Pass Outlets

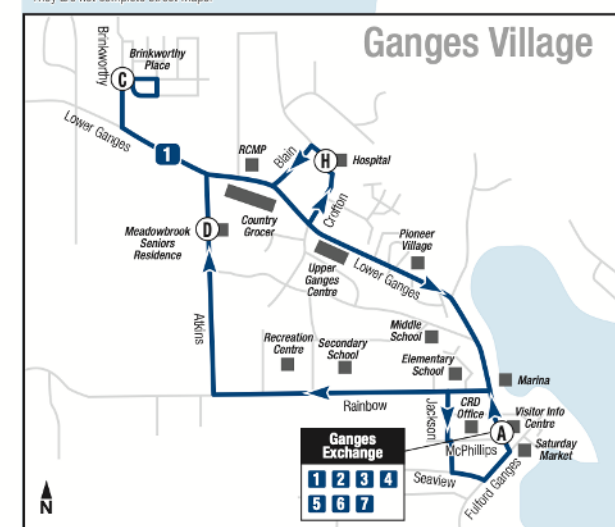
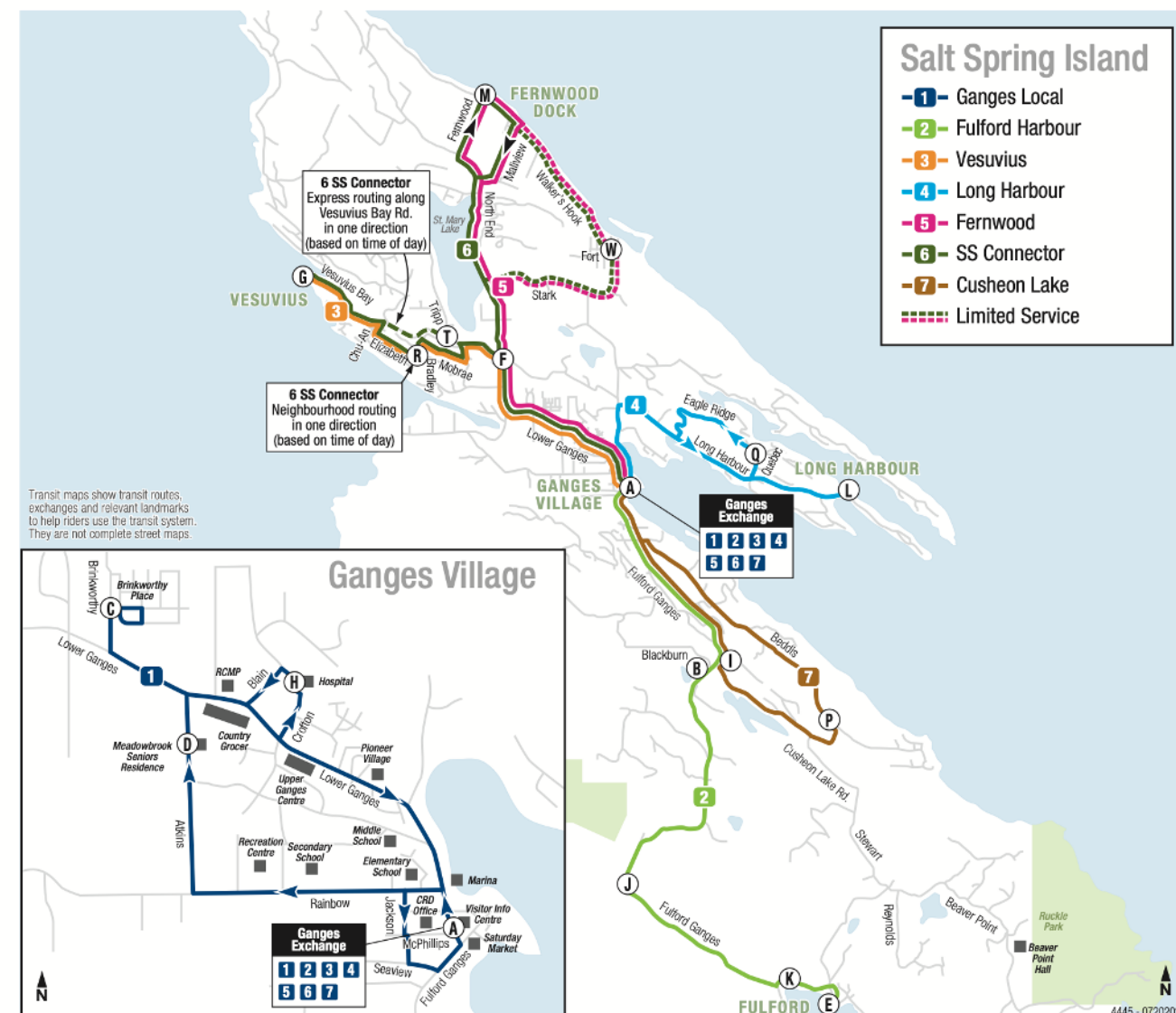
Country Grocer

1 Ganges Local						
Monday to Friday						
Visitor Info Ctr: Ganges (A)	Meadowbrook (D)	Hospital/Crofton (H)	Brinkworthy Place (C)	Visitor Info Ctr: Ganges (A)	Visitor Info Ctr: Ganges (A)	Visitor Info Ctr: Ganges (A)
8:00	8:03	8:06	8:10	8:17	8:17	8:17
10:00	10:03	10:06	10:10	10:17	10:17	10:17
12:10	12:13	12:16	12:20	12:27	12:27	12:27
2:00	2:03	2:06	2:10	2:17	2:17	2:17
4:05	4:08	4:11	4:15	4:22	4:22	4:22
Saturday						
8:29	8:32	8:35	8:39	8:46	8:46	8:46
10:00	10:03	10:06	10:10	10:17	10:17	10:17
12:00	12:03	12:06	12:10	12:17	12:17	12:17
1:45	1:48	1:51	1:55	2:02	2:02	2:02
4:05	4:08	4:11	4:15	4:22	4:22	4:22
Sunday						
8:40	8:43	8:46	8:50	8:57	8:57	8:57
10:05	10:08	10:11	10:15	10:22	10:22	10:22
12:05	12:08	12:11	12:15	12:22	12:22	12:22
2:05	2:08	2:11	2:15	2:22	2:22	2:22
4:00	4:03	4:06	4:10	4:17	4:17	4:17

For additional Ganges Local service see 6 SS Connector.

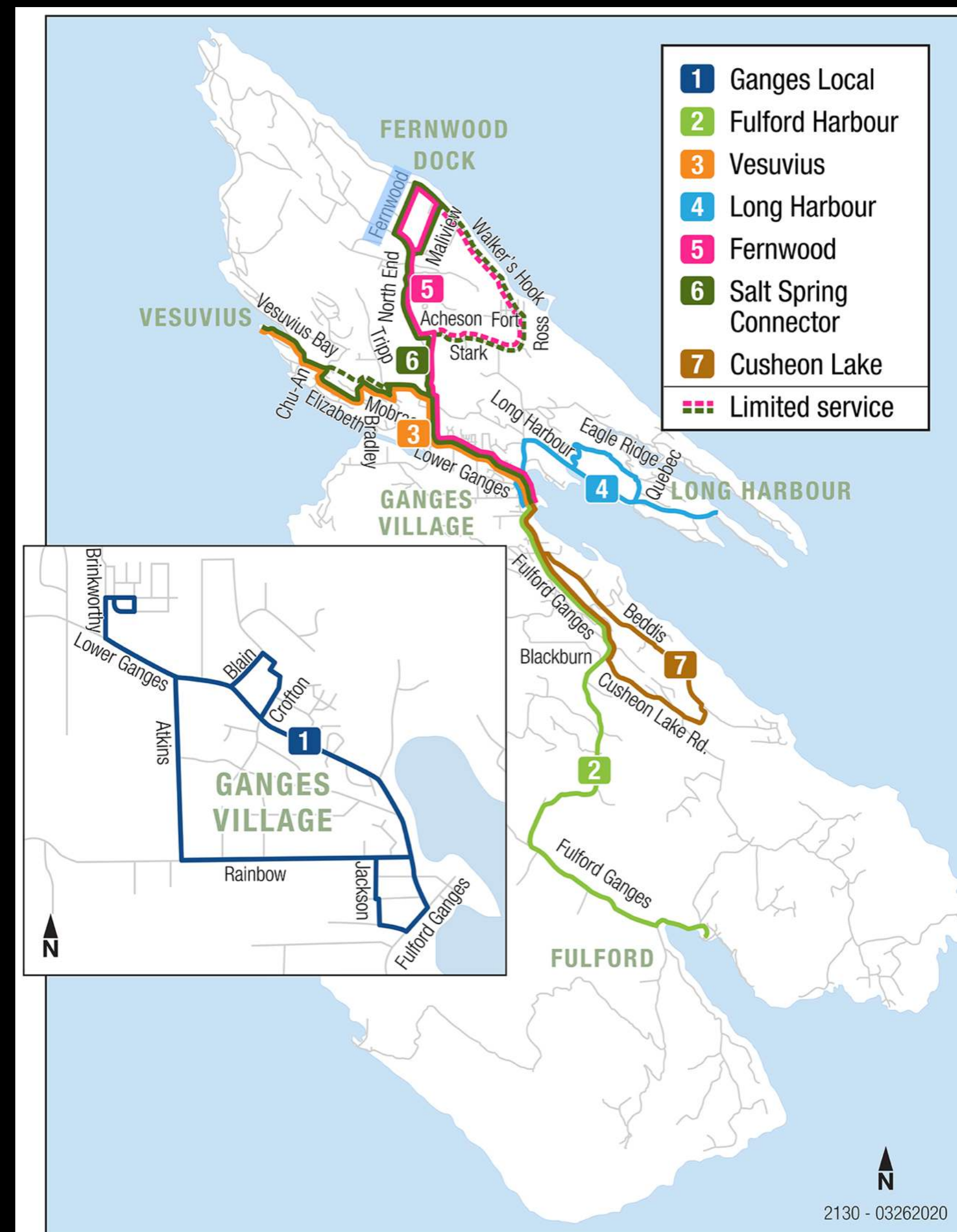
2 Fulford Harbour	
To Fulford	To Ganges
Monday to Friday	
Visitor Info Ctr: Ganges (A)	Visitor Info Ctr: Ganges (A)
5:40	6:20
7:15	7:54
9:05	9:54
11:10	12:00
1:10	2:00
3:10	4:00
5:10	6:00
7:10	8:00
9:05	9:55
Saturday	
7:10	8:00
9:00	10:00
11:10	12:00
1:10	2:00
3:10	4:00
5:10	6:00
7:10	8:00
9:05	9:55
Sunday	
9:00	10:00
11:10	12:00
1:10	2:00
3:10	4:00
5:10	6:00
7:10	8:00

3 Vesuvius	
To Vesuvius	To Ganges
Monday to Friday	
Visitor Info Ctr: Ganges (A)	Visitor Info Ctr: Ganges (A)
6:46	7:11
10:25	10:50
2:15	2:40
Saturday	
6:46	7:11
10:25	10:50
2:15	2:40
Sunday	
6:46	7:11
10:25	10:50
2:15	2:40



4 Long Harbour	
To Long Harbour	To Ganges
Monday to Friday	
Visitor Info Ctr: Ganges (A)	Visitor Info Ctr: Ganges (A)
11:30	11:55
12:50	1:15
3:05	3:30
Saturday	
5:55	6:20
9:00	9:25
11:30	11:55
2:02	2:27
2:42	3:07
Sunday	
6:46	7:11
10:25	10:50
2:15	2:40

6 SS Connector AM	
Monday to Friday	
Visitor Info Ctr: Ganges (A)	Visitor Info Ctr: Ganges (A)
6:20	7:14
8:00	8:54
Saturday	
6:20	7:14
8:00	8:54
Sunday	
7:11	8:05
8:05	8:59
6 SS Connector PM	
Monday to Friday	
Visitor Info Ctr: Ganges (A)	Visitor Info Ctr: Ganges (A)
11:30	11:55
12:50	1:15
3:05	3:30



2130 - 03262020

Island Transportation: Martha's Vineyard

TIMETABLES THIS SIDE ARE EFFECTIVE FOR THESE DATES:

OFF-SEASON FALL: OCTOBER 2, 2022 THROUGH DECEMBER 31, 2022

All trips DAILY unless otherwise noted.

#1 EDGARTOWN - VINEYARD HAVEN ROAD

OCTOBER 2 - DECEMBER 31, 2022

EDGARTOWN → VINEYARD HAVEN	AM	PM
Depart CHURCH ST. EDG.	6:10	6:30*
EDGARTOWN STOP & SHOP	6:12	6:32
Across from HOLLY BEAR LANE	6:14	6:34
SKATE PARK SHELTER	6:20	6:40
MYCS / WOODSIDE VILLAGE	6:22	6:42
THE ROUNDABOUT (BARNES RD.)	6:26	6:46
HILLSDALE VILLAGE (Pull In)	6:32	6:52
Arrive VH S&A TERMINAL	6:31	6:51
Arrive VH S&A TERMINAL	6:31	6:51

#2 WEST TISBURY - VINEYARD HAVEN via OLD COUNTY ROAD and LAMBERT'S COVE ROAD

OCTOBER 2 - DECEMBER 31, 2022

WEST TISBURY → VINEYARD HAVEN via OLD COUNTY & LAMBERT'S COVE ROAD	AM	PM
Depart WEST TISBURY TOWN HALL	6:53	8:32
Across from WEST TISBURY SCHOOL	6:57	8:36
OAK LANE	6:59	8:38
WEST TISBURY BUSINESS DISTRICT	7:05	8:44
Across from LAMBERT'S COVE BEACH	7:11	8:50
JOHN HOYT ROAD	7:15	8:54
TISBURY STATE RD. BUS. DISTRICT	7:21	9:00
Arrive VH S&A TERMINAL	7:26	9:05

#3 VINEYARD HAVEN - WEST TISBURY via STATE ROAD and OLD COUNTY ROAD

OCTOBER 2 - DECEMBER 31, 2022

VINEYARD HAVEN → WEST TISBURY via STATE ROAD and OLD COUNTY ROAD	AM	PM
Depart VH S&A TERMINAL	7:04	8:04
TISBURY STATE RD. BUS. DISTRICT	7:09	8:09
Across from STONEY HILL ROAD	7:13	8:13
WT BUSINESS DISTRICT	7:21	8:21
Across from OAK LANE	7:24	8:24
MT ELEMENTARY SCHOOL	7:26	8:26
Arrive WEST TISBURY TOWN HALL	7:29	8:29

VineyardTransit.com

Stay informed!
Check vineyardtransit.com regularly for the latest updates, schedules, fares, and news.

For real-time bus location and arrival time estimates, visit www.vineyardtransit.com. On mobile devices, install the free app:

TRANSLOC
Select Martha's Vineyard on the TransLoc transit systems list.

VTA Main Office (508) 693-1440
TTY Line (508) 693-4633
Fax Line (508) 693-1953

#10 TISBURY PARK AND RIDE

OCTOBER 2, 2022 - MARCH 30, 2023

Depart SSA TERMINAL	AM	PM
5:15	5:30	5:45
6:00	6:15	6:30
7:00	7:15	7:30
8:00	8:15	8:30
9:00	9:15	9:30
10:00	10:15	10:30

#5 WEST TISBURY-CHILMARK-AQUINNAH via SOUTH ROAD

OCTOBER 2 - DECEMBER 31, 2022

WEST TISBURY → AQUINNAH	AM	PM
Depart WEST TISBURY TOWN HALL	6:38	7:35
Across from POLLY HILL ARBORETUM	6:42	7:39
Across from DEEP BOTTLUM ROAD	6:48	7:45
Arrive WEST TISBURY TOWN HALL	6:53	7:50

#6 EDGARTOWN - AIRPORT - WEST TISBURY

OCTOBER 2 - DECEMBER 31, 2022

EDGARTOWN → WEST TISBURY	AM	PM
Depart CHURCH ST. EDGARTOWN	6:30	9:09
Across from MESHACKET ROAD	6:35	9:14
MARATHA'S VINEYARD AIRPORT	6:43	9:22
Arrive WEST TISBURY TOWN HALL	6:48	9:27

#8 SOUTH BEACH ROUTE

OCTOBER 2 - DECEMBER 31, 2022

Depart CHURCH ST. EDG.	AM	PM
6:25	8:00	9:30
8:15	9:45	11:15
10:00	11:30	13:00

#10A WEST CHOP LOOP

OCTOBER 2 - DECEMBER 31, 2022

Depart VH S&A TERMINAL	AM	PM
8:08	11:05	1:05
9:08	12:05	2:05
10:08	13:05	3:05

#7 OAK BLUFFS - AIRPORT via COUNTY / BARNES ROAD

OCTOBER 2 - DECEMBER 31, 2022

INBOUND → OAK BLUFFS	AM	PM
Depart MV AIRPORT	8:22	10:22
Across from AIRPORT BUS PARK	8:25	10:25
THE ROUNDABOUT	8:27	10:27
POUND VIEW DRIVE	8:29	10:29
OB FIRE STATION INT.	8:31	10:31

#9 OAK BLUFFS - AIRPORT via BARNES / COUNTY ROAD

OCTOBER 2 - DECEMBER 31, 2022

INBOUND → OAK BLUFFS	AM	PM
Depart MV AIRPORT	7:22	9:22
Across from AIRPORT BUS PARK	7:25	9:25
THE ROUNDABOUT	7:27	9:27
M.V. HIGH SCHOOL BENCH STOP	7:29	9:29

#8 SOUTH BEACH ROUTE

OCTOBER 2 - DECEMBER 31, 2022

Depart CHURCH ST. EDG.	AM	PM
6:25	8:00	9:30
8:15	9:45	11:15
10:00	11:30	13:00

#13 EDGARTOWN - OAK BLUFFS - VINEYARD HAVEN via Beach Roads

OCTOBER 2 - DECEMBER 31, 2022

EDGARTOWN → OAK BLUFFS → VINEYARD HAVEN	AM	PM
Depart CHURCH ST. EDG.	6:25	8:30
Arrive VH S&A TERMINAL	6:51	8:56

#10A WEST CHOP LOOP

OCTOBER 2 - DECEMBER 31, 2022

Depart VH S&A TERMINAL	AM	PM
8:08	11:05	1:05
9:08	12:05	2:05
10:08	13:05	3:05

#9 OAK BLUFFS - AIRPORT via BARNES / COUNTY ROAD

OCTOBER 2 - DECEMBER 31, 2022

OUTBOUND → MV AIRPORT	AM	PM
Depart OCEAN PARK	6:52	8:52
MARATHA'S VINEYARD HOSPITAL	6:54	8:54
OB FIRE STATION INT.	6:56	8:56

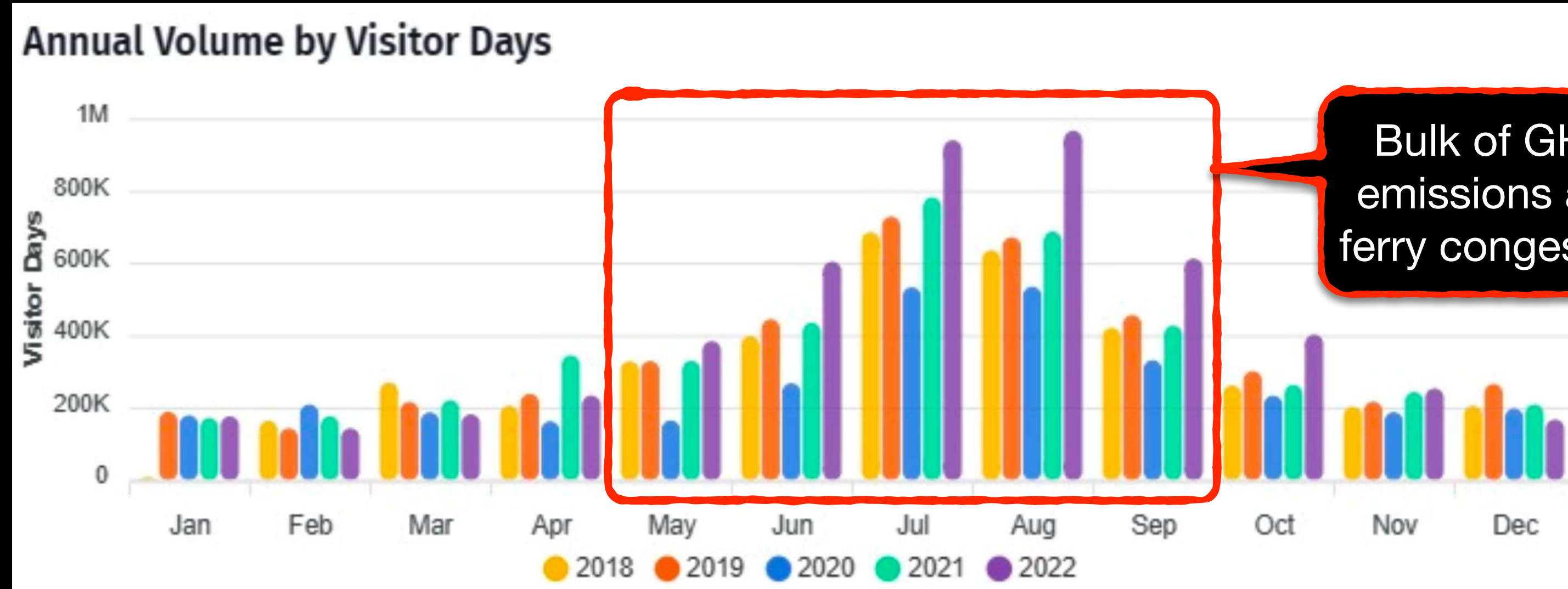
#8 SOUTH BEACH ROUTE

OCTOBER 2 - DECEMBER 31, 2022

Depart CHURCH ST. EDG.	AM	PM
6:25	8:00	9:30
8:15	9:45	11:15
10:00	11:30	13:00

Island Transportation: San Juan County

(based on visitor cell phone GIS and credit card data)



Bulk of GHG emissions and ferry congestion

Top Markets

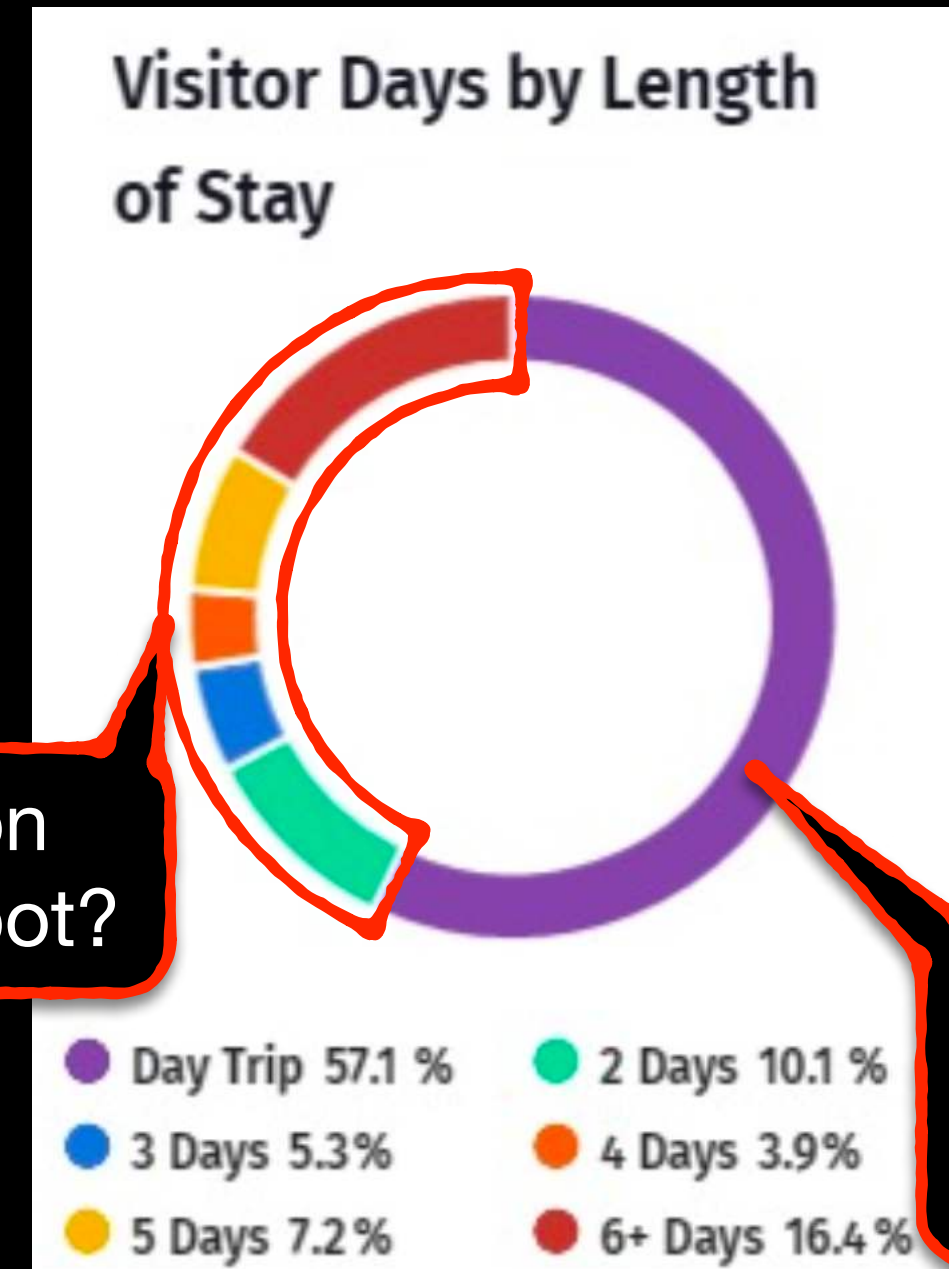
State	% of Trips 1/22 - 12/22
Washington	82.1 %
Oregon	4.2 %
California	3.4 %
Idaho	1.2 %

Focus marketing on WA visitors?

Top Spending to Destination

State	% of Spend 1/22 - 10/22
Washington	88.75 %
California	2.78 %
Oregon	1.61 %
Texas	0.85 %
Hawaii	0.44 %

Walk-on sweet spot?



Mostly commercial with specialized vehicles?

Top POIs

POI	% of Trips 1/22 - 12/22
San Juan Island	50.87 %
Orcas Island	31.98 %
Lopez Island	17.15 %

WA Transportation Electrification Strategy

Washington State

2023 Draft Transportation Electrification Strategy

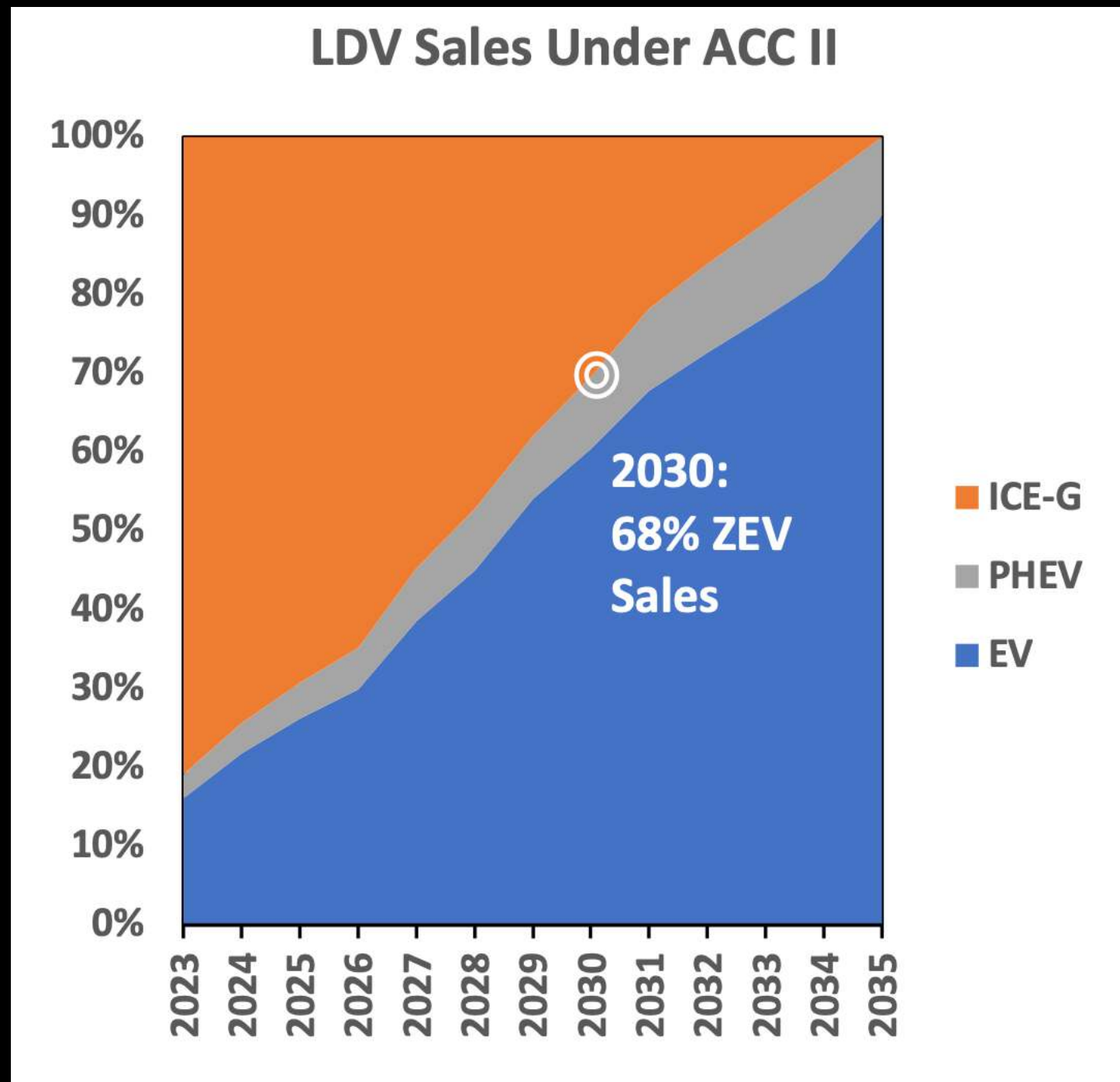
Developed by the Interagency Electric Vehicle Coordinating Council

October 3rd, 2023

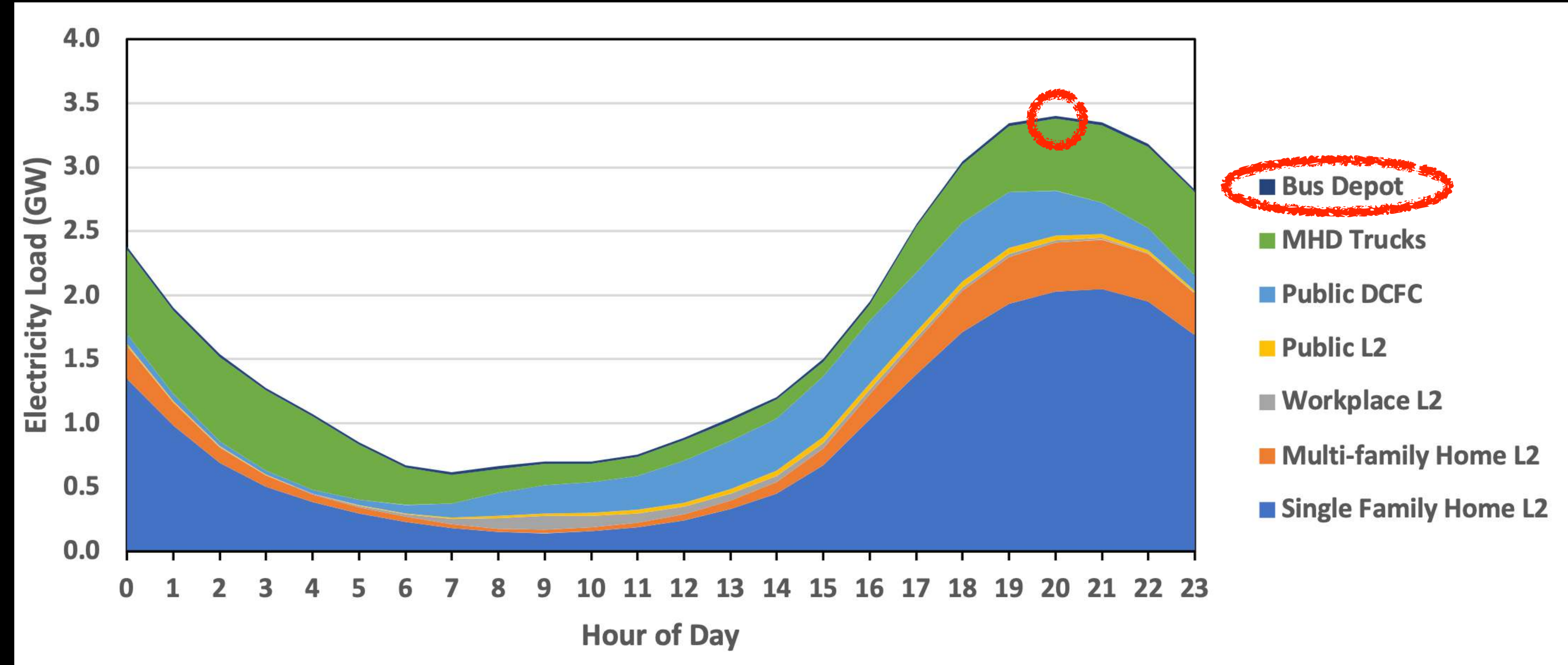
DRAFT

WA Transportation Electrification Strategy

Light Duty Vehicle Sales under Advanced Clean Cars II Regulation



Statewide EV Load Shape for Strong Electrification Policy Scenario



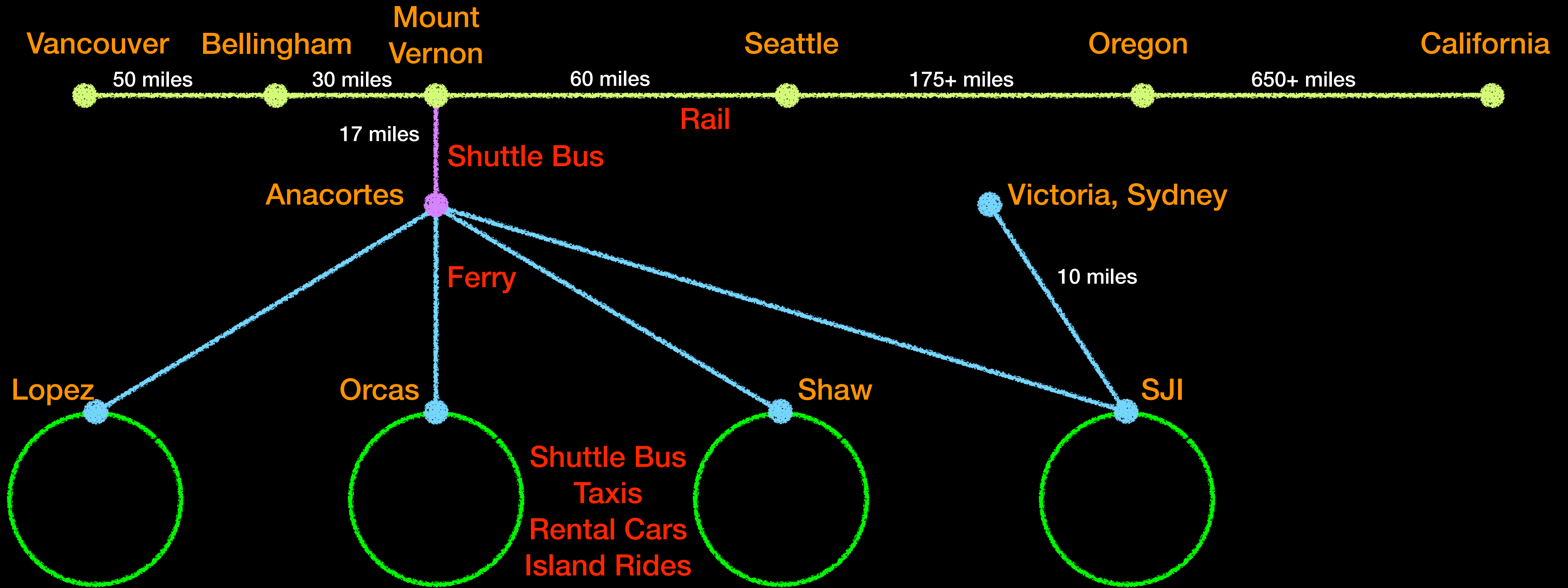
WA DOT and SWISS Discussion

Forthcoming meeting with WSDOT leadership to deepen discussion about public transit options, including:

- **Public Transit Benefit Area (PTBA)** (31 systems in WA, that cover all or parts of 23 counties and serve 132 cities)
- potential approaches to improving **access**
- serving **senior and vulnerable populations**, etc.
- **demand responsive micro-transit**
- **SWISS**: How to grow a unified regional public clean transportation system that provides affordable convenient access to all?

Public Transportation Network: Rail, Ferries, Shuttles

In 2022, 82% of visitors to San Juan County came from Washington



Local Electric Passenger Ferry Construction?

Dakota Creek Industries, Annacortes



Thank You!