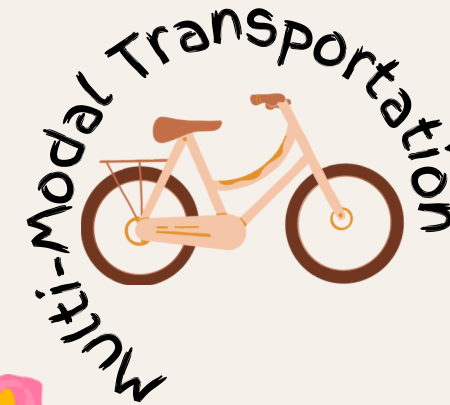


CLIMATE ACTION PLAN





TIMELINE



1

Step 1

Board of Commissioners
Workshop

2

Step 2

Vision Statement &
Framework

3

Step 3

Community Engagement
(Survey & Meetings)

4

Step 4

Draft Climate Action
Plan

5

Step 5

Draft Presentation &
Comments

6

Step 6

Present to Board of
Commissioners



VISION STATEMENT

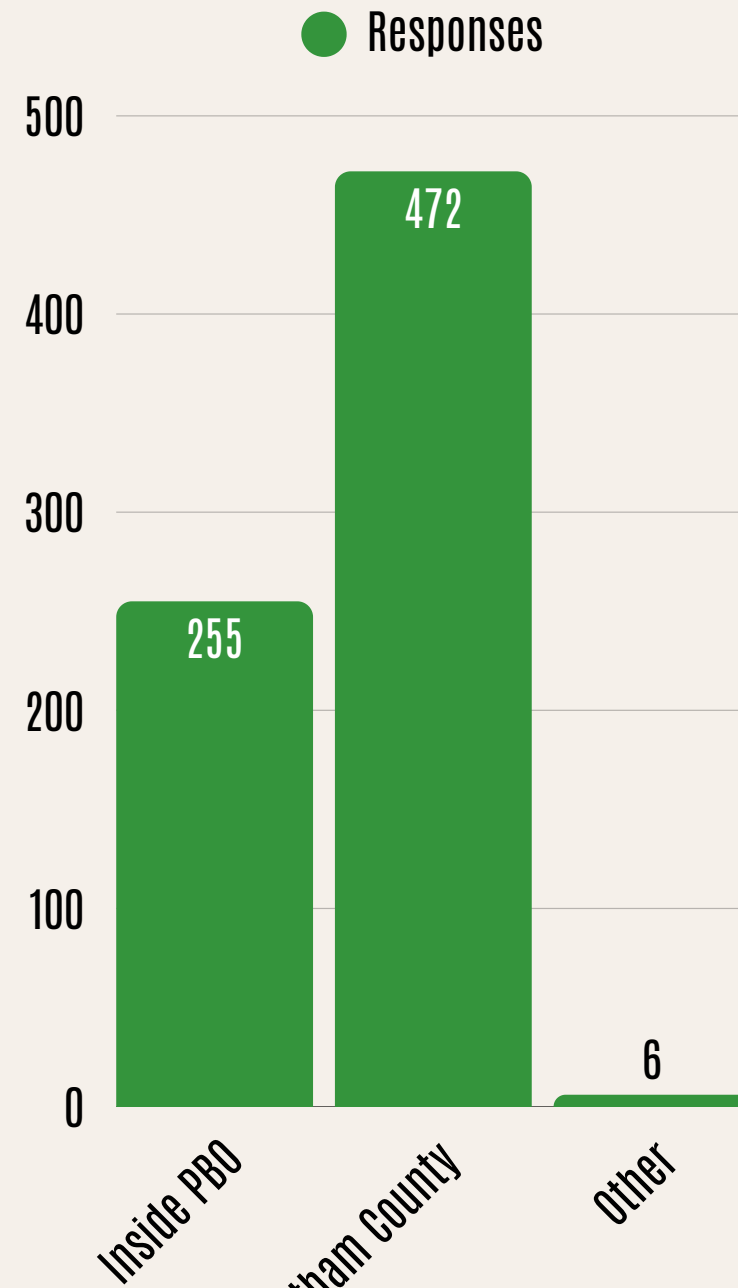


“Pittsboro will embrace smart, sustainable growth that protects our natural resources, preserves greenspace, and reduces costs while enhancing community resilience. By prioritizing efficient infrastructure, clean energy, and thoughtful development, we will continue to have a thriving town that is environmentally responsible, financially sound, and prepared for the future.”



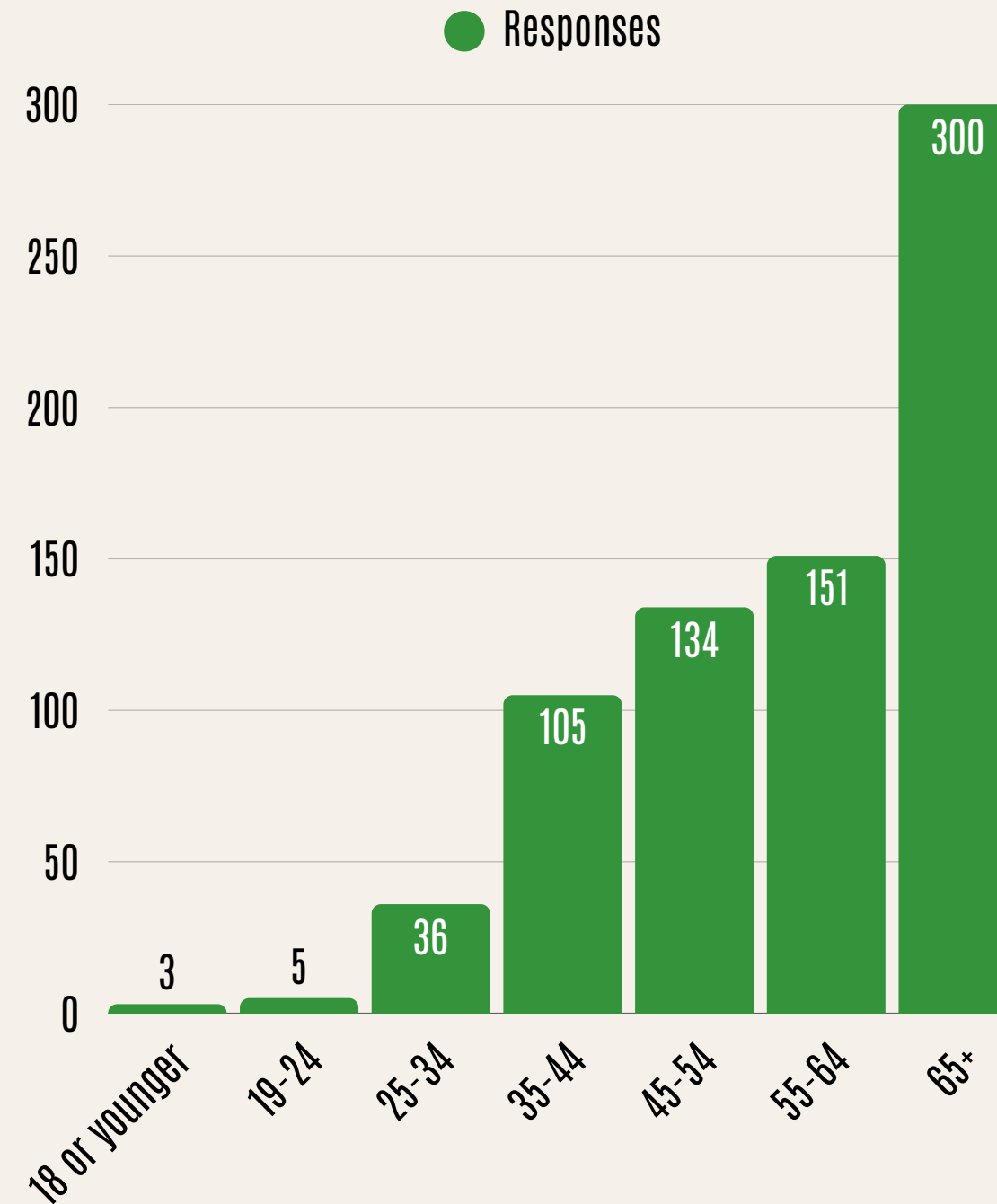
Demographics

Where do you live?

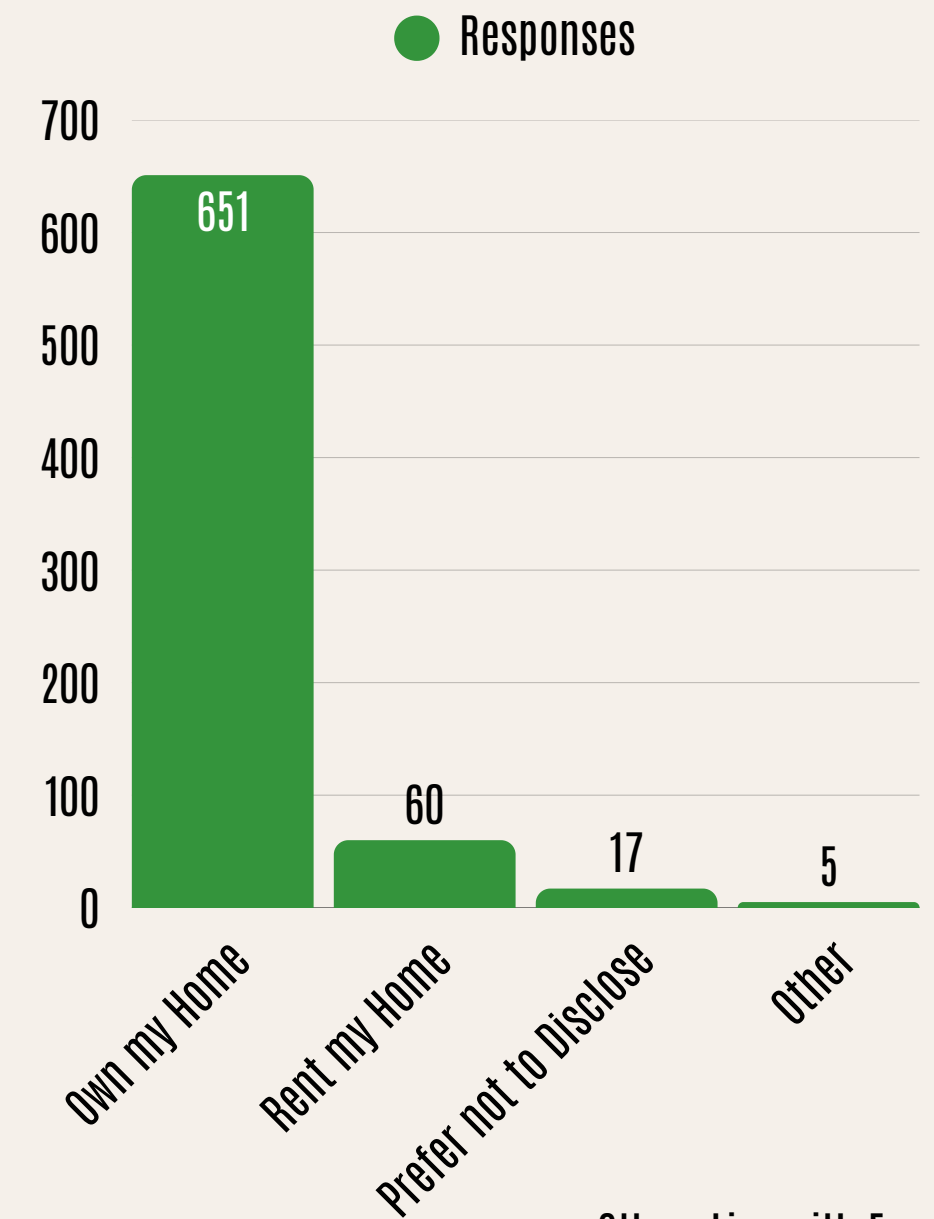


Other Counties: Guilford, Lee, & Orange
1 respondent commented they work in PBO

How old are you?



Which of the following describes your current living situation?



Other: Live with Family
(parents, children, in-laws)



I believe that local climate action is important.

- In Town: 8.50/10
- County: 8.48/10

It is important for the Town of Pittsboro to be cost-conscious when taking sustainability into their operations.

- In Town: 7.64/10
- County: 7.58/10

It is important for the Town of Pittsboro to provide opportunities to learn about climate-focused actions I can take in my own life.

- In Town: 7.28/10
- County: 7.44/10



A COMPARISON OF IN-TOWN & CHATHAM COUNTY RESPONSES

All data presented is percent of respondents (%)

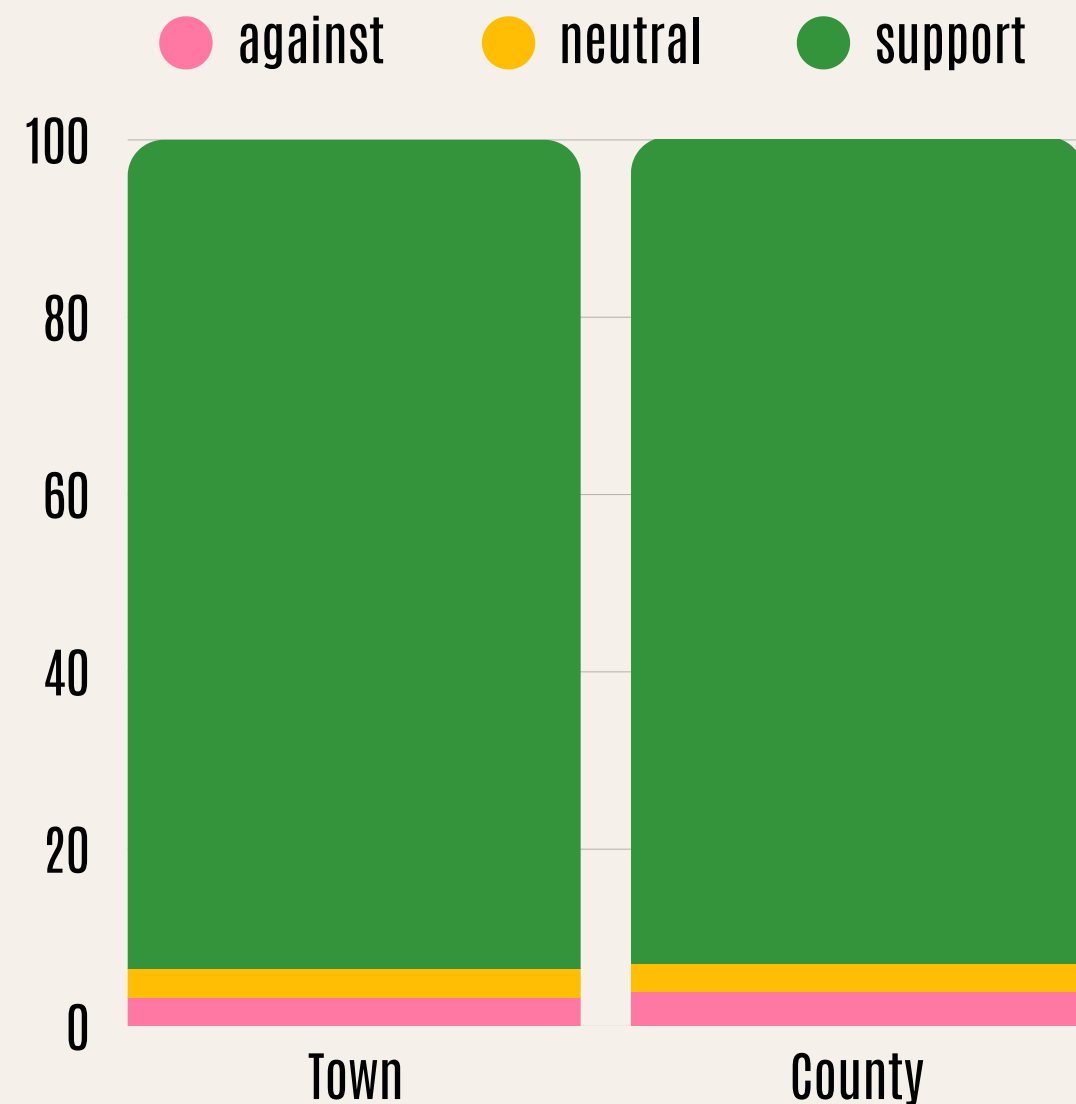


GREENSPACE & LAND USE

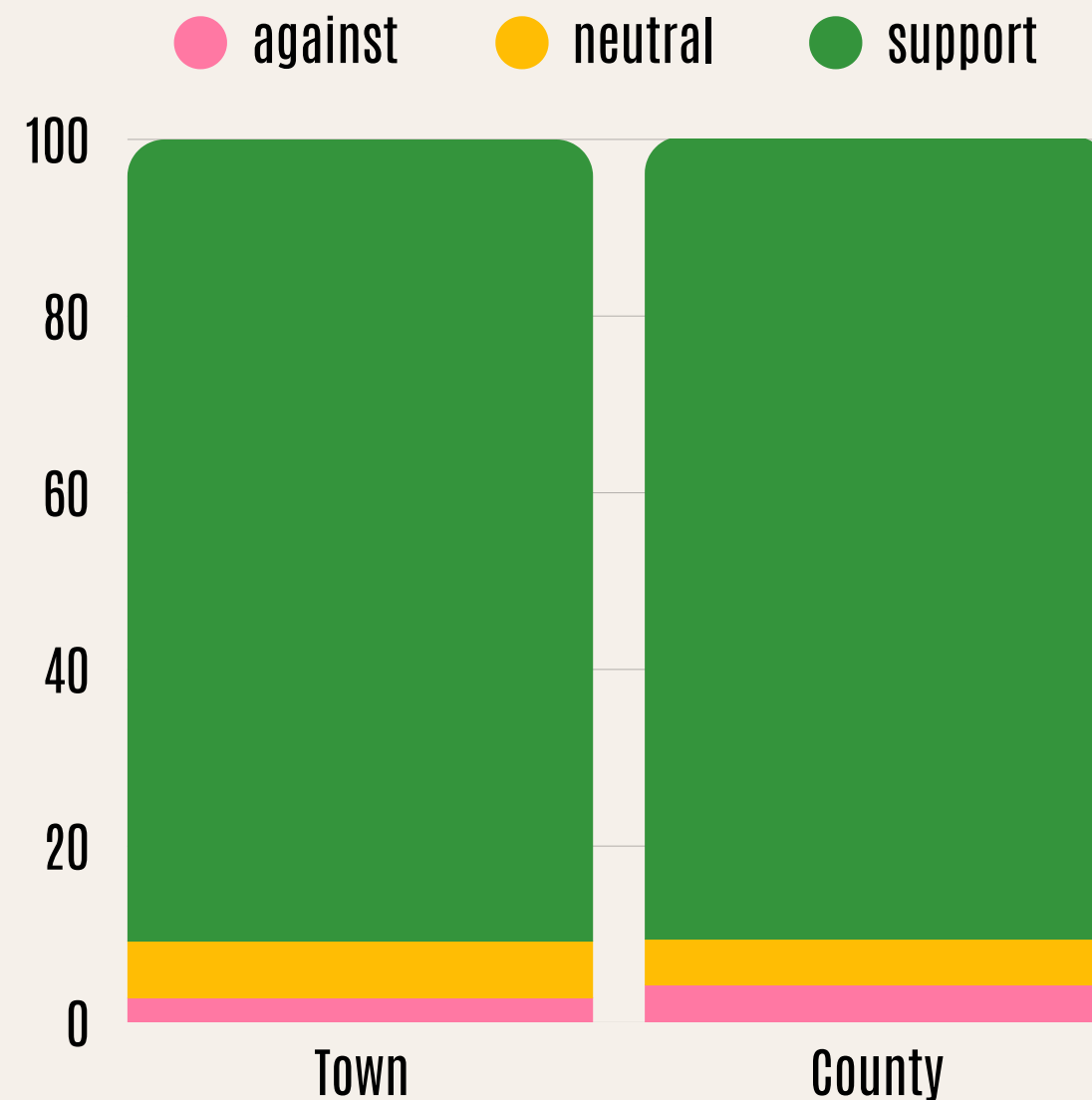


Q14: Potential Actions

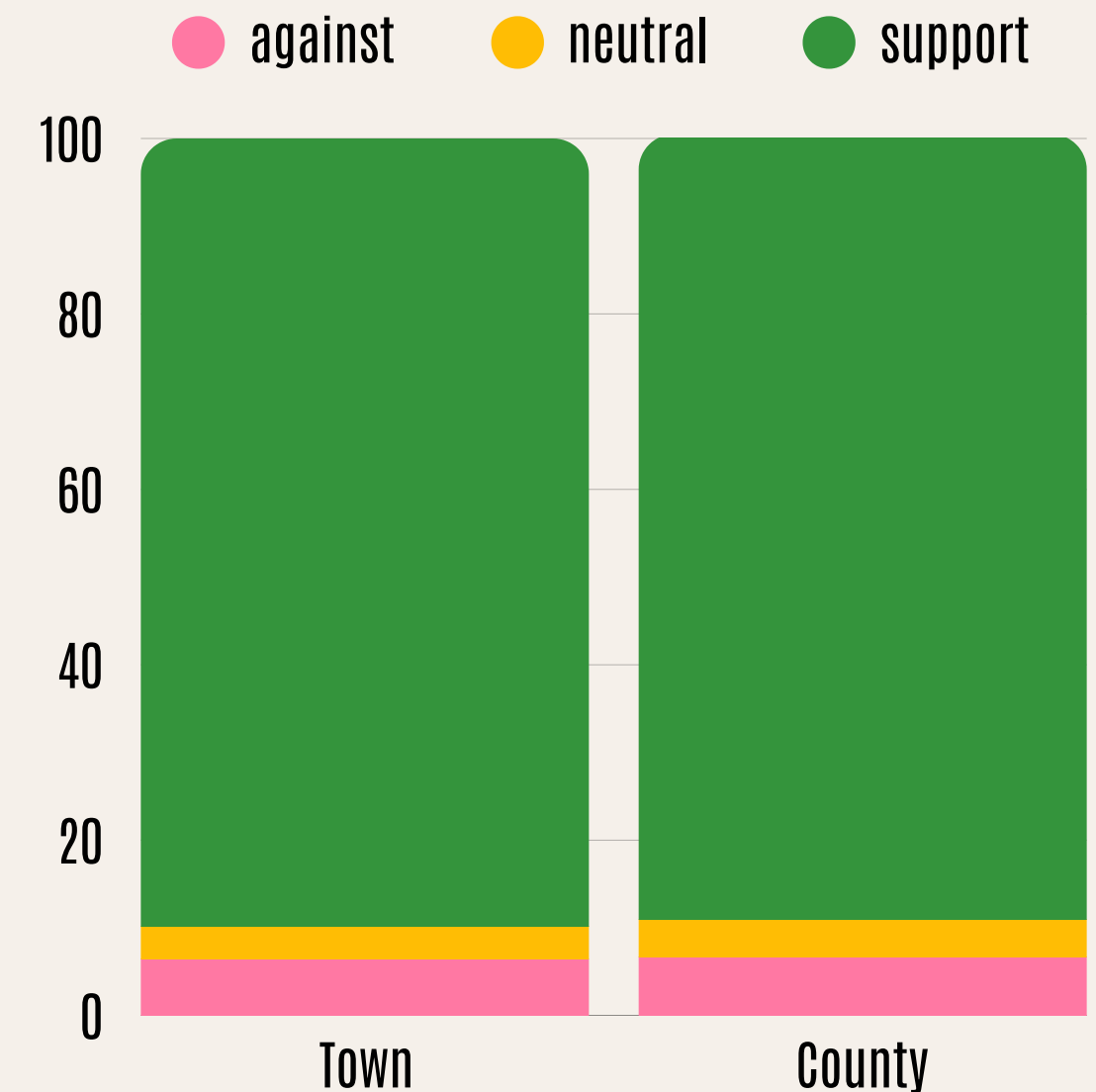
Increase Town-Wide Tree Canopy Protection



Increase Town-Wide Greenspace Preservation



Review Town Plans to Reduce Climate Impact





GREENSPACE & LAND USE



Improve Multi-Modal Connections Throughout Town

Watershed protection

Less Development and/or Stricter Development

Tree Canopy & Greenspace Preservation

Shaded walking & biking lanes

Create Greenspace
(benches along greenways, gardens
(community, rain, pollinator, etc.),
wildlife corridors)

Rooftops!

Connect developments with shady multimodal paths

Growth is the problem

Require developers to preserve trees

Agricultural Areas

ADA compliant greenspace & green corridors

Preserve trees along Hillsboro St.

Expand creek trail

Accessability from town & schools for walking

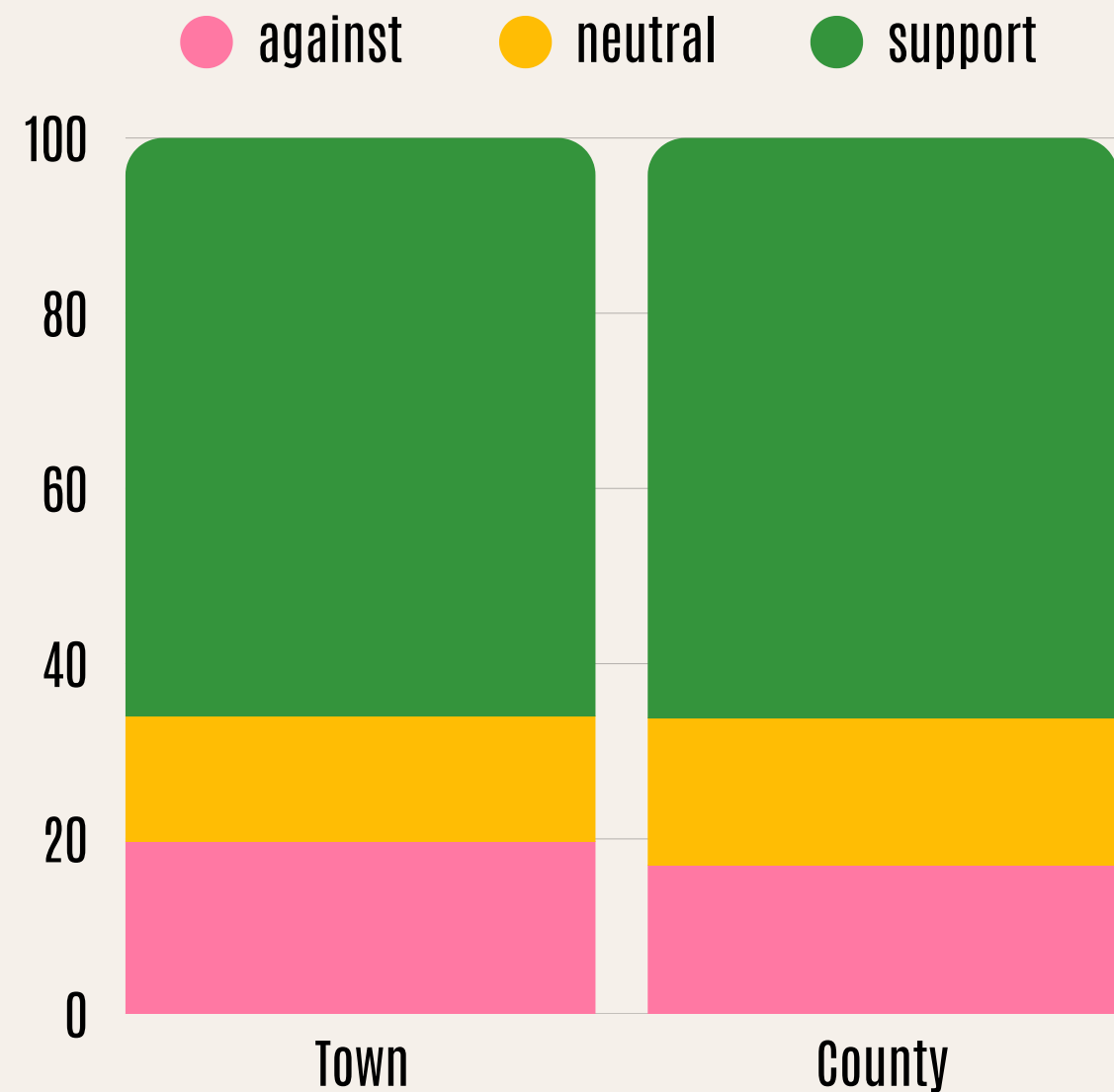
Everywhere. Leave areas undeveloped



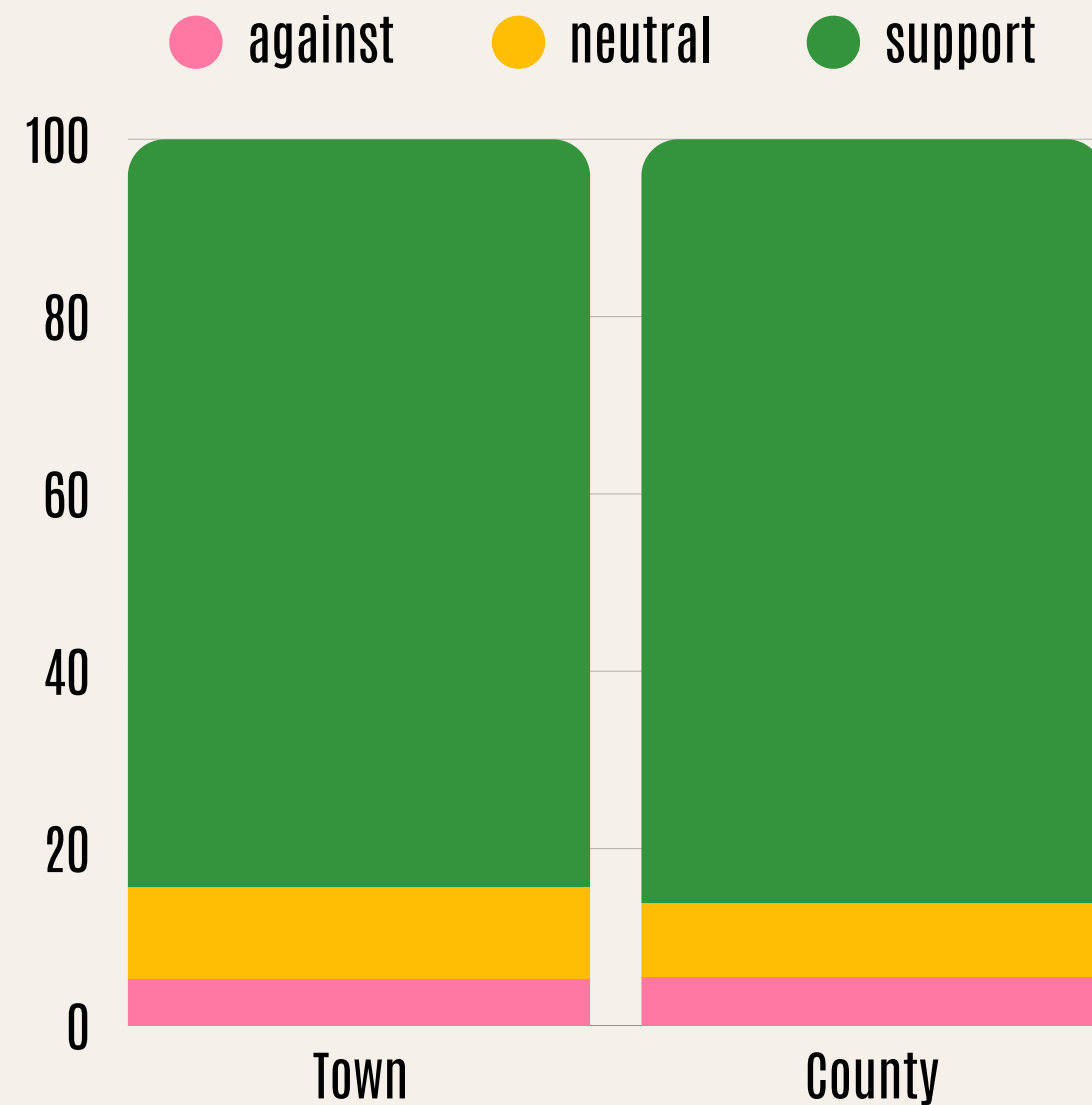
EXTREME WEATHER

Q19: Potential Actions

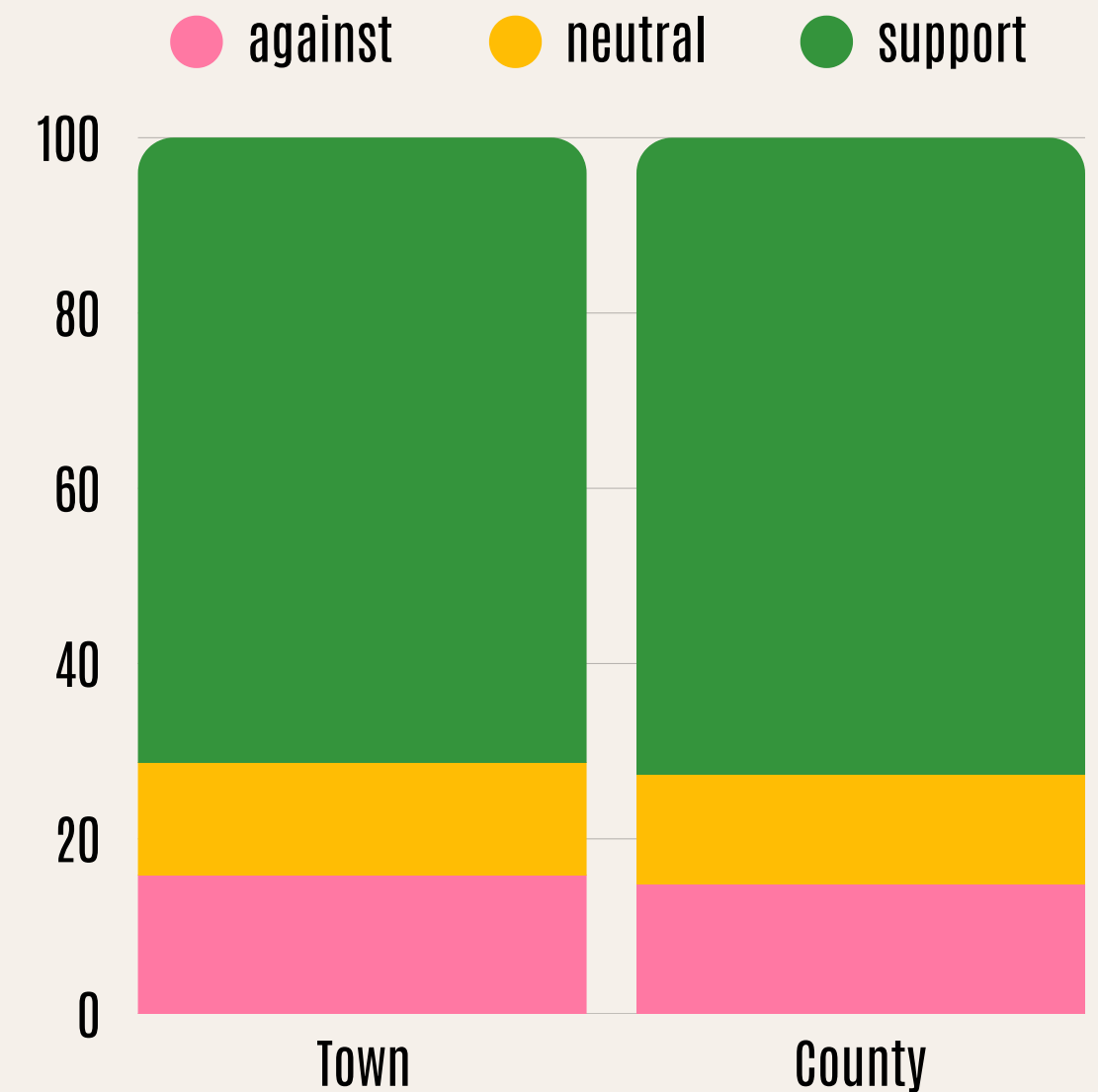
Town Purchasing Frequently
Flooded Properties



Increase Streamside Buffer
Standards to Prevent Flood Risk



Create/Promote Programs to
Help Residents Cope with
Increased Heat





EXTREME WEATHER



Incorporate renewable energy

Climate change is a hoax, you can't control the weather, wasting taxpayer dollars on this

Underground utilities, limit utility vulnerability to wind & lighting

Slow development & less development

Education & Shelters

Stricter stormwater standards

Tree Canopy Preservation,
Maintenance, and Planting

Improve & maintain
stormwater infrastructure

Safer Ped Walkways

Better Emergency Alerts and Plans

Shade (parks, ped walkways, cooling shelters, etc.)

Less impervious surfaces when
developing & less blacktop paving



ENERGY OPTIMIZATION

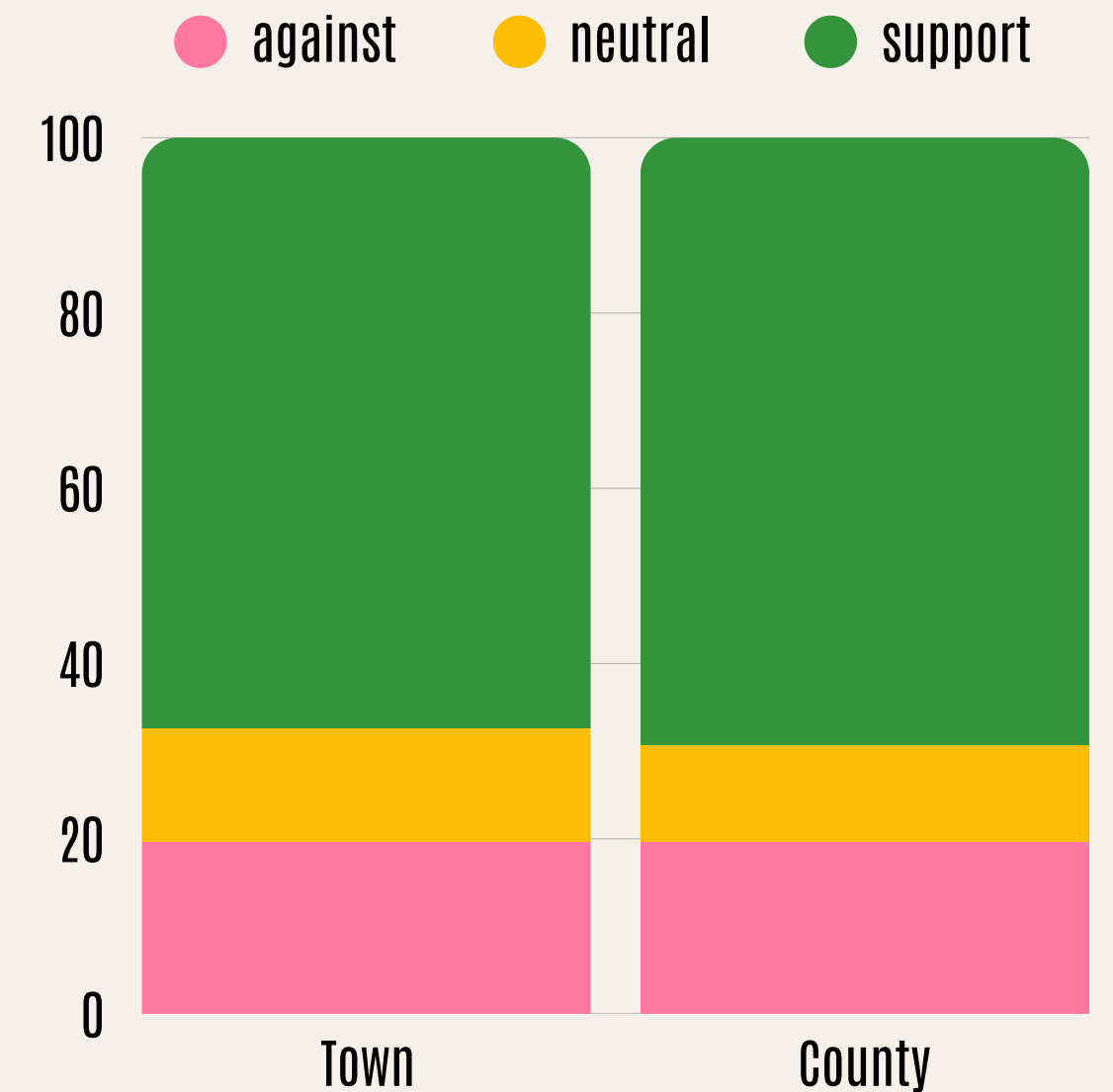
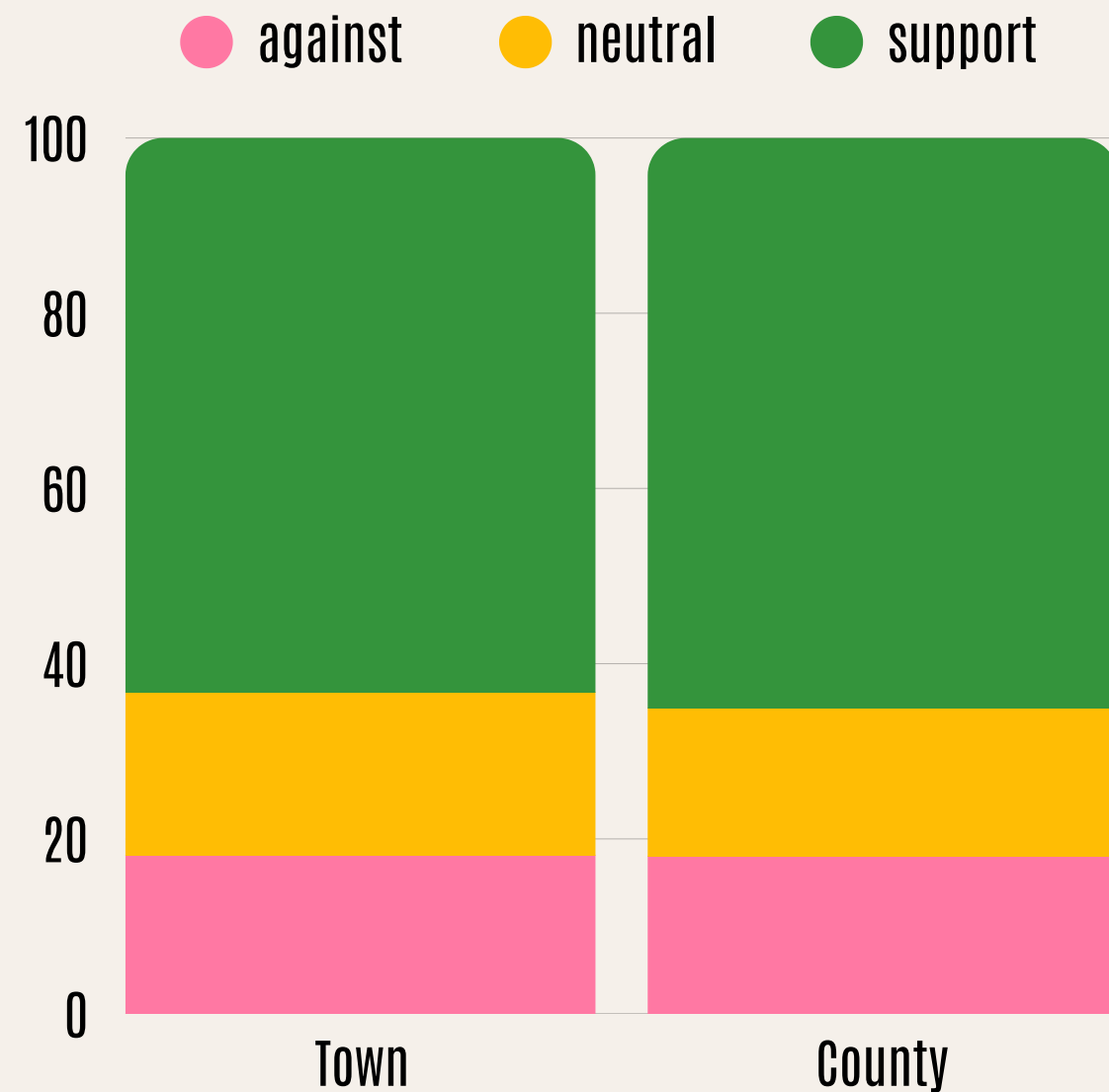


Q23: Potential Actions

Track & Manage Energy Use in
Town-Owned Buildings

Invest in Rooftop Solar for Town
Buildings

Examine Cost-Benefit of Adding
Geothermal Heating & Cooling
to Town Buildings





ENERGY OPTIMIZATION



Energy Efficiency

Lanscaping solutions that minimize maintainence

Parks, Eng, & PW should not leave vehicles idling

Fix infrastructure first (water & sewer lines)

Make financial sense

Incorporate Solar

Education

Vehicles

Just spending money to spend

Geothermal

Turn off lights

More shade and rooftop gardens

Public EV chargers

Invest in micro-mobility

Don't let Town staff drive vehicles home

Consider long term cost before purchases

Only replace fleet vehciles as needed

Stop Wasting my Money

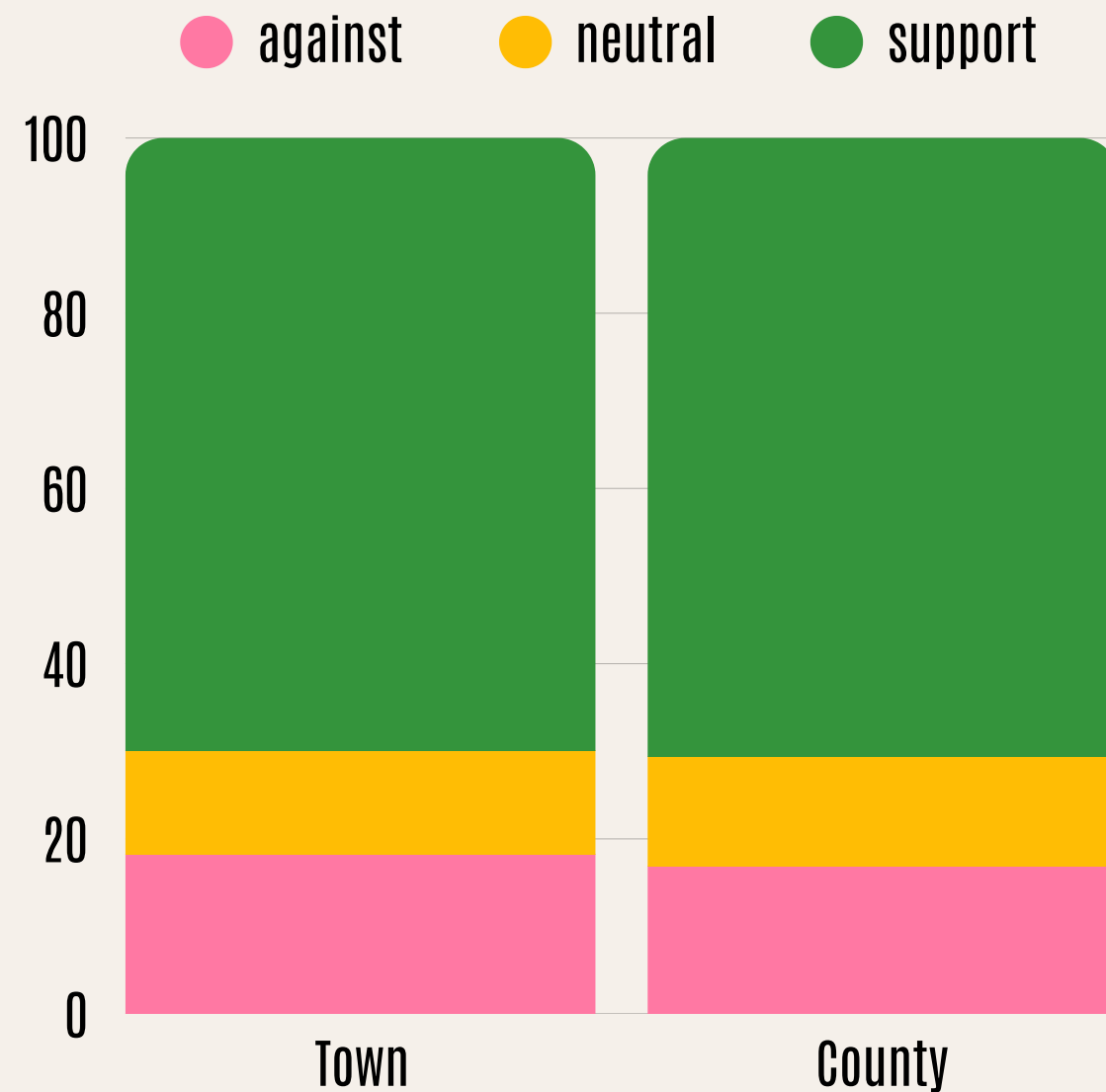


MULTI-MODAL TRANSPORTATION

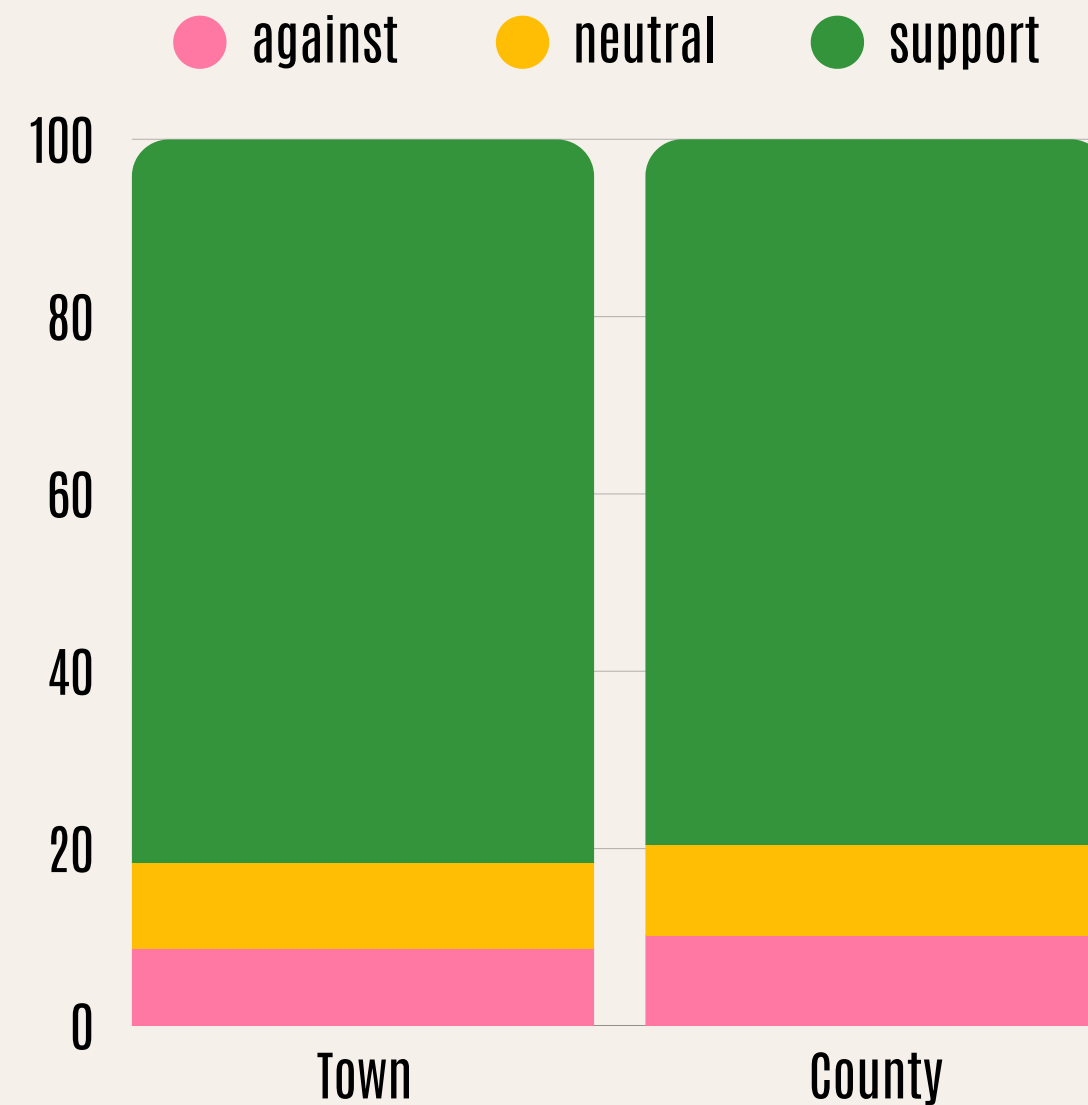


Q26: Past Accomplishments

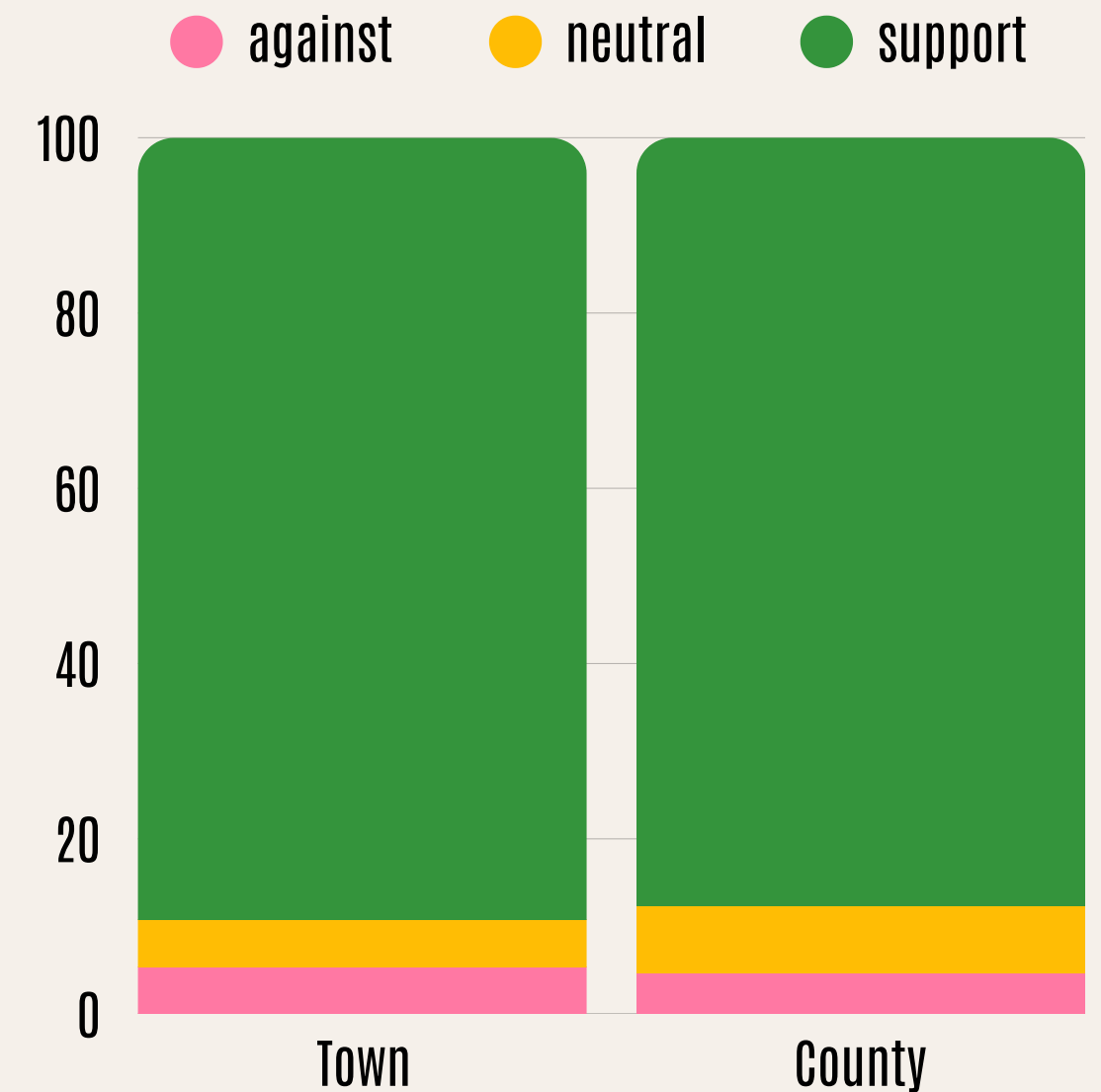
Install Charging Stations



Funded a Circulator Bus in Town



Added Sidewalk Connections





MULTI-MODAL TRANSPORTATION



More sidewalks & bike trails/lanes

Lights & Police Calling Boxes on Ped routes

Chatham Transit

Stricter Development

Stop wasting money

Education

Walking

Biking

Traffic slowing devices downtown

Give more support to
veterans

Public Transit

Integrated biking/greenway network

Greenways/Mixed Use

Require developers to install bollards on bike lanes

Increase law enforcement to manage speed

Non-toxic, pervious materials for sidewalks

Transit Oriented Development, especially for Chatham Park

Carpool

Bus lines outside of county

Mini-Bus from PBO to Sanford, Chapel Hill, Siler City

Designated ped only options



SOLID WASTE

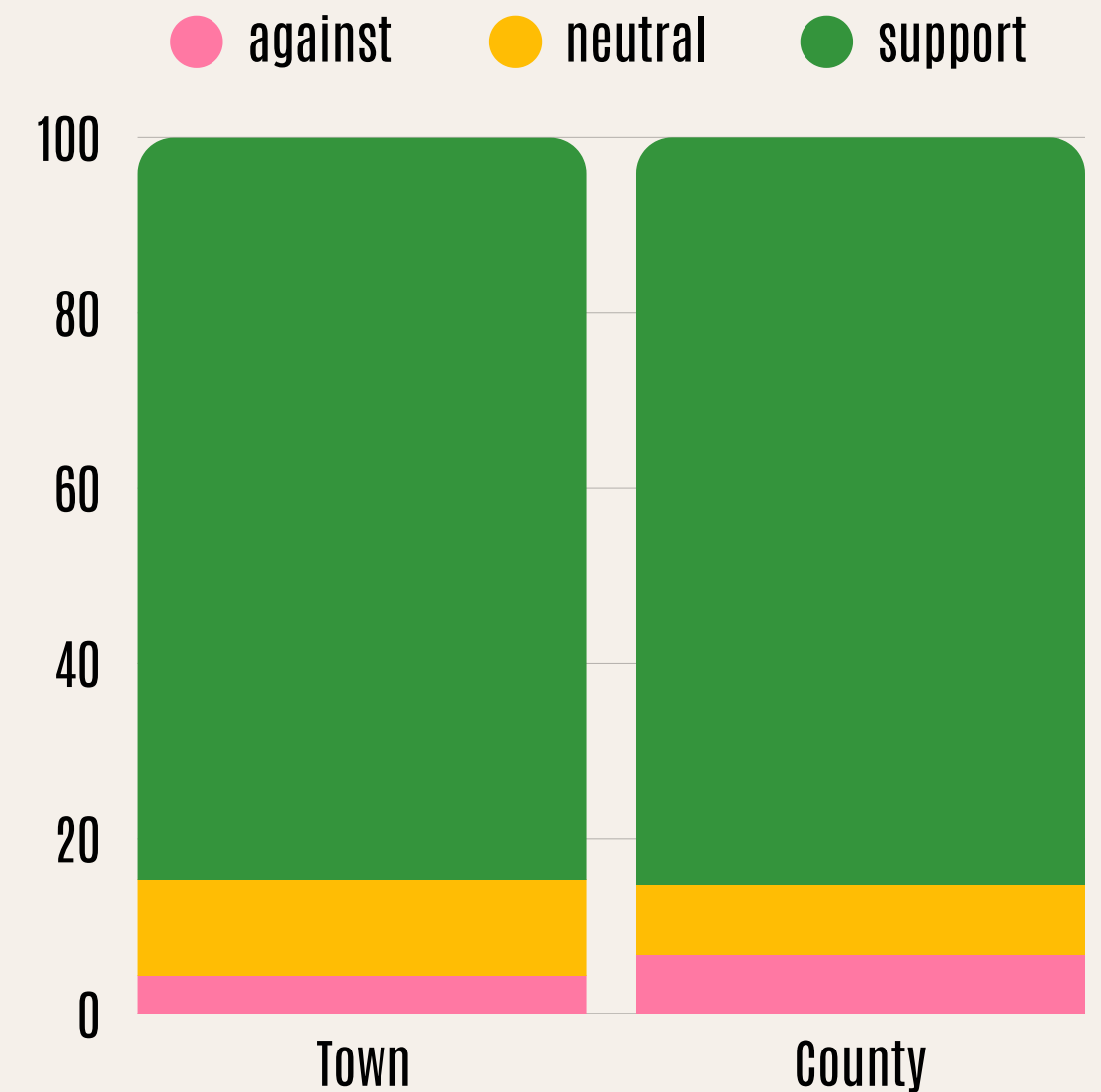
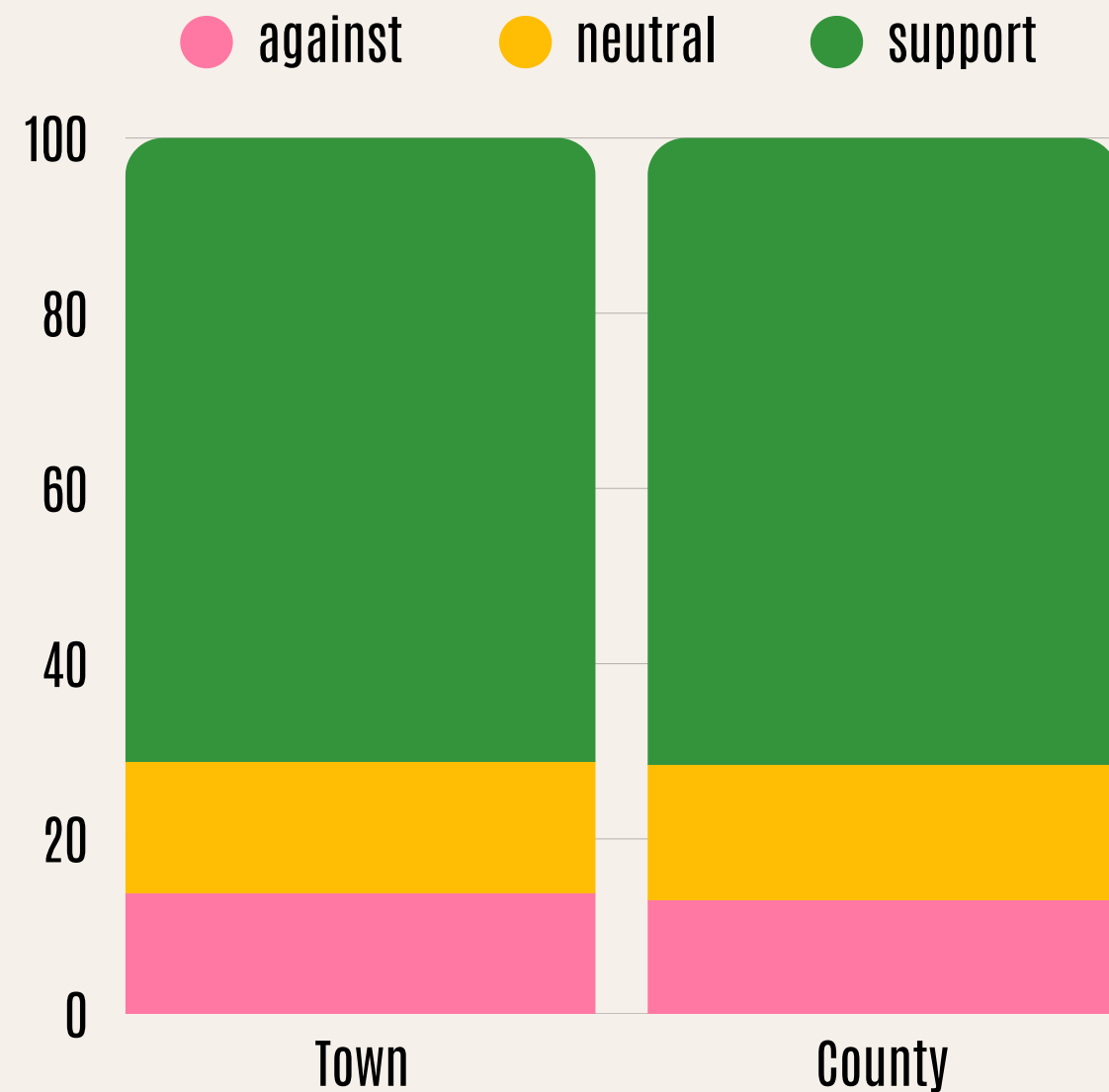


Q30: Potential Actions

Hold Education & Engagement Programs for Backyard Composting

Work with Chatham County to Enhance Waste Reduction

Collaborate with Chatham County in the Pursuit of County-Wide Waste Reduction Goals





SOLID WASTE



Q30: Potential Actions

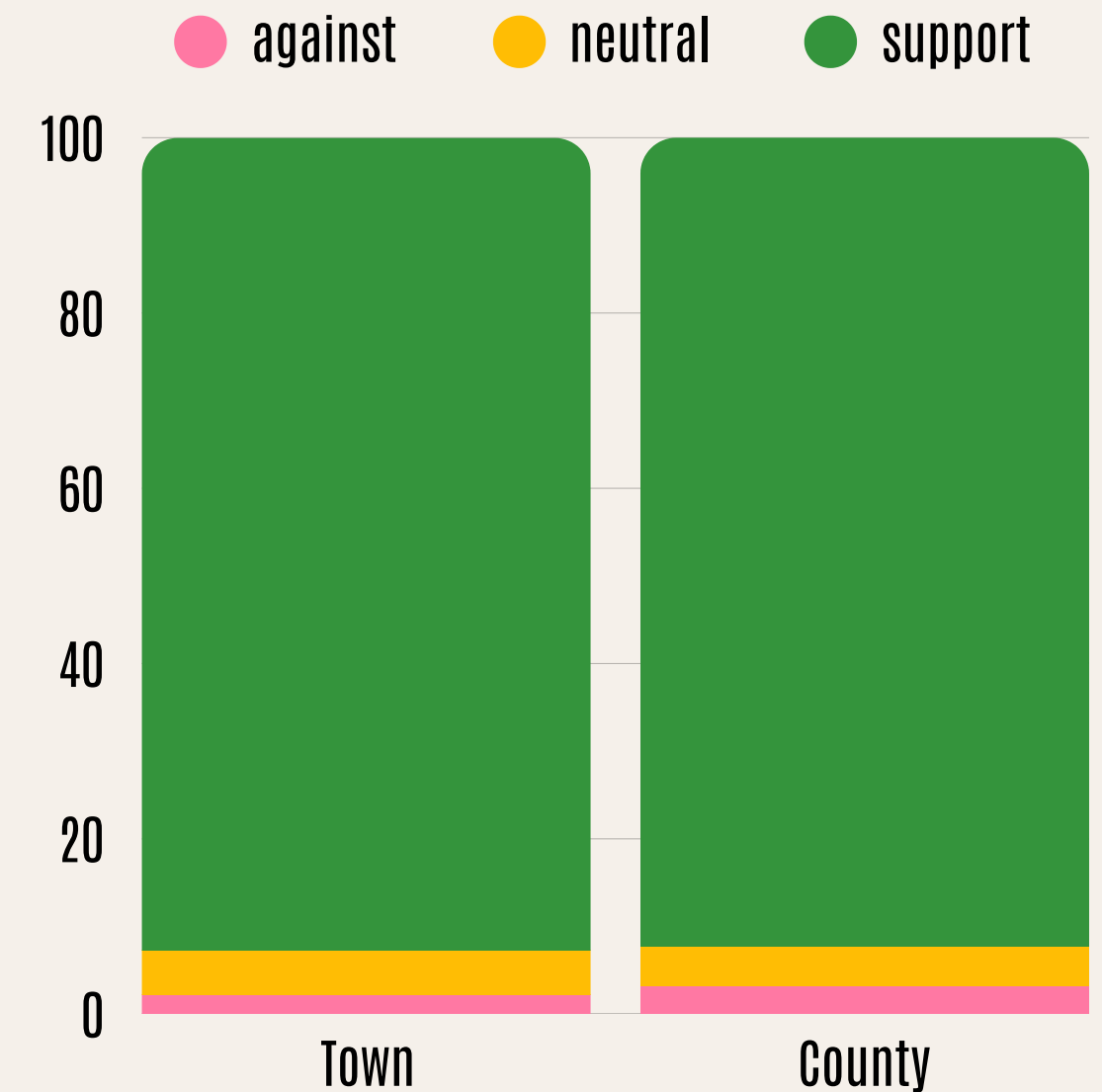
Explore Partnerships with Local Govt. & the Private Sector to Offer a Yard waste Drop-Off
(For Use in a Local Industrial Composting Effort)



Partner to Offer a Food Waste Drop-Off Location
(To keep Food out of the Landfill)



Hold Periodic Household Hazardous Waste Collection Events





SOLID WASTE



Reduce the use of plastic bags

Stop cutting down trees

Work with developers to have HOAs permit composting

Complimentary recycling for small businesses

Education

Better communication about recycling

Food banks

Weekly recycling

Partnerships with Coop Ext,
County's Solid Waste, etc.

You have to incentive to get results

Yard waste bin

Swap Dump

Shredding events

Community gardens with a compost system

Recycle Hazardous materials



QUESTIONS?

Contact Jenna Peterson at jpeterson@pittsboronc.gov