

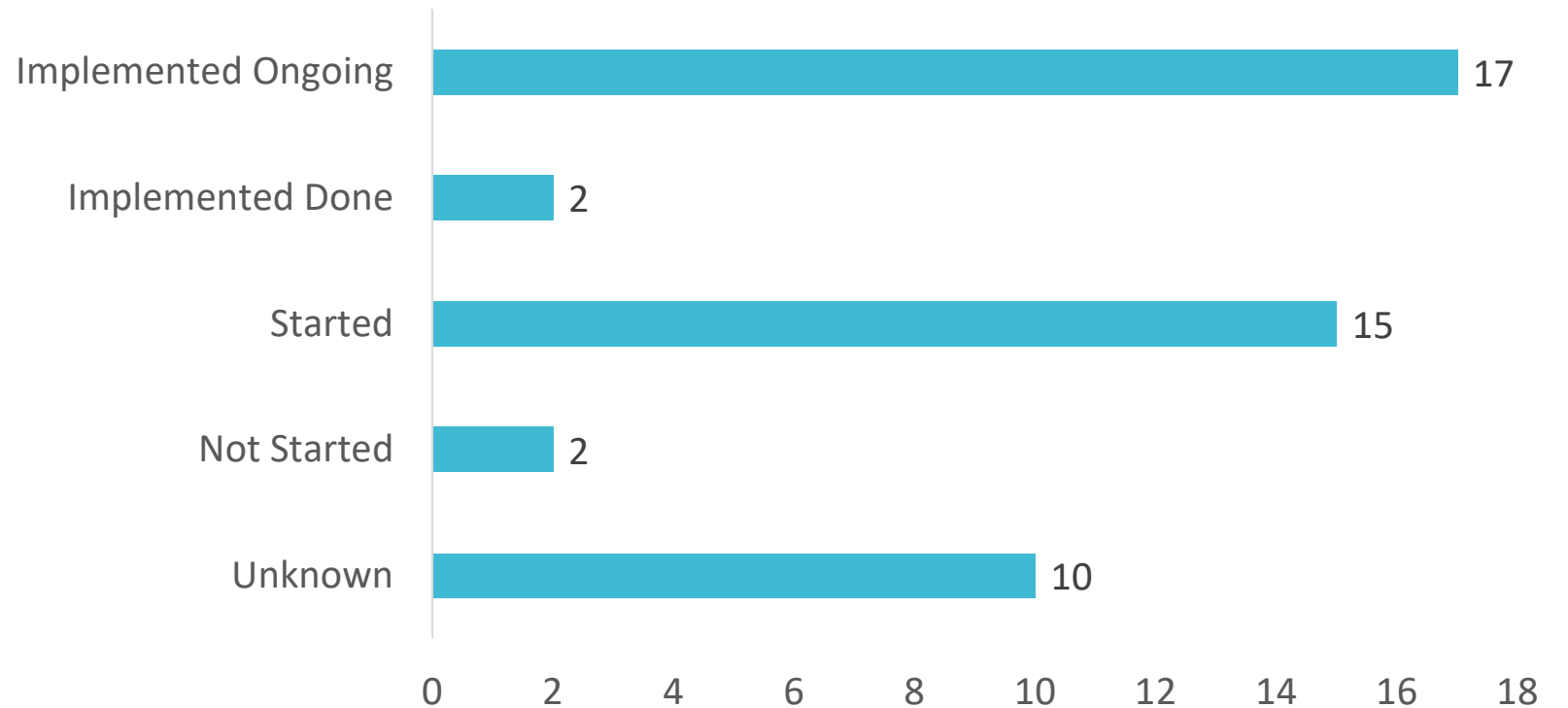
# Annual Partner Survey and Indicator Highlights

HESC Meeting Presentation

May 5, 2023

# Survey Status

Status of 46 Environmental Stewardship Actions - May 2023



- 6 of 26 potential indicators complete, others under development or review for feasibility



## Materials Recovery + Renewal

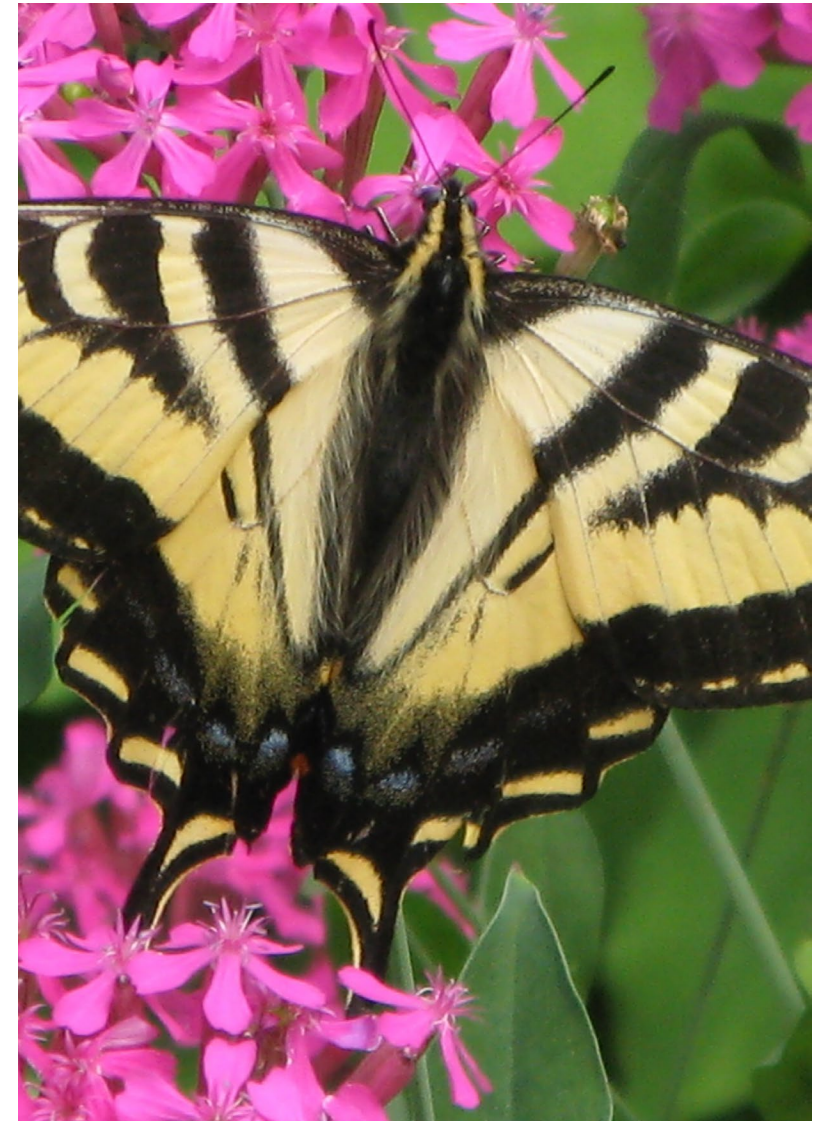
- Washington County waste reduction assisted 19 multifamily communities (2,200 households) and 118 businesses in Hillsboro
- Metro grant to launch glass jar reuse pilot at New Seasons Market
- Washington County introduced color coded collection containers, collection area and enclosure design standards at multifamily communities...a foundation for future food scrap collection service
- City-supported SB582 was approved by legislature in 2021, establishing the Recycling Modernization program to be developed by DEQ
- Washington County sponsored PlanetCon 2023: where 1,500 lbs of plastics not allowed in curbside recycling bins were collected

# Natural Resources Conservation

Two water bottle filling stations installed at Ron Tonkin Field 2022, Tyson Rec/Jackson Bottom 2023

29 Backyard Habitat site assessments (102 overall); 8 new certifications (29 overall) – Tualatin Soil and Water Conservation District

HSD Sustainable Agriculture programs have new classroom facilities, greenhouse, and will soon have a covered construction area featuring solar panels on the roof. These programs are at Liberty High School and run through the summer, employing paid student interns.

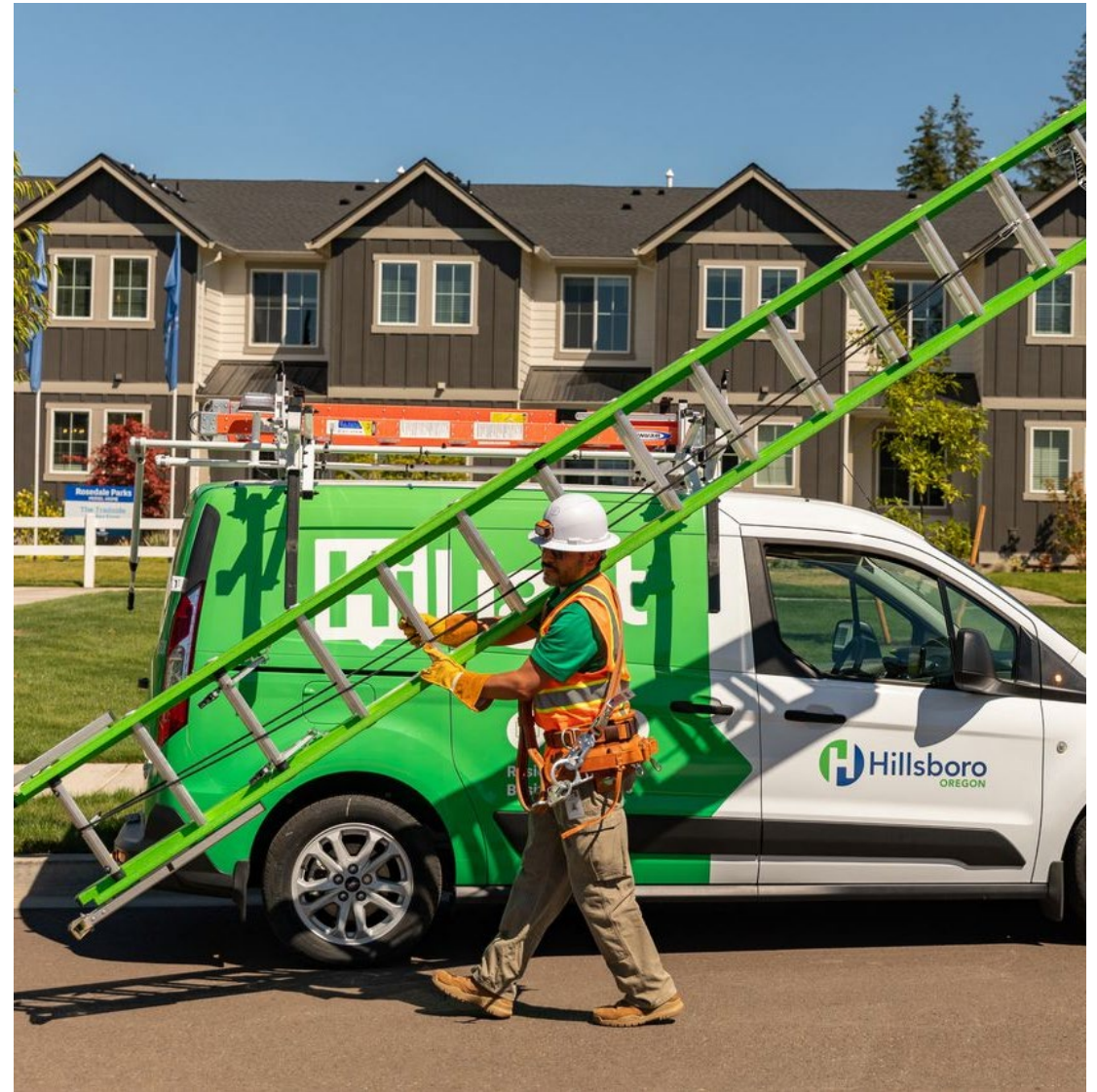


# Energy + Mobility

ETO and City are currently planning a Solarize Hillsboro campaign in partnership with PGE

Nearly 2,100 Hillsboro homes have received a Home Energy Score since launch September 1, 2021. Current average HES in Hillsboro is 6.7 out of 10 with 10 being the most efficient.

Public Works adding signals, other safety enhancements at 7 intersections



# (Fun!) Library of Things Stats

## Lifetime circs for both libraries:

- 734 Things (64,004 circs), 636 board games (42,754 circs)

**Brookwood Library** - 591 Things (56,330 circs), 523 board games (37,200 circs):

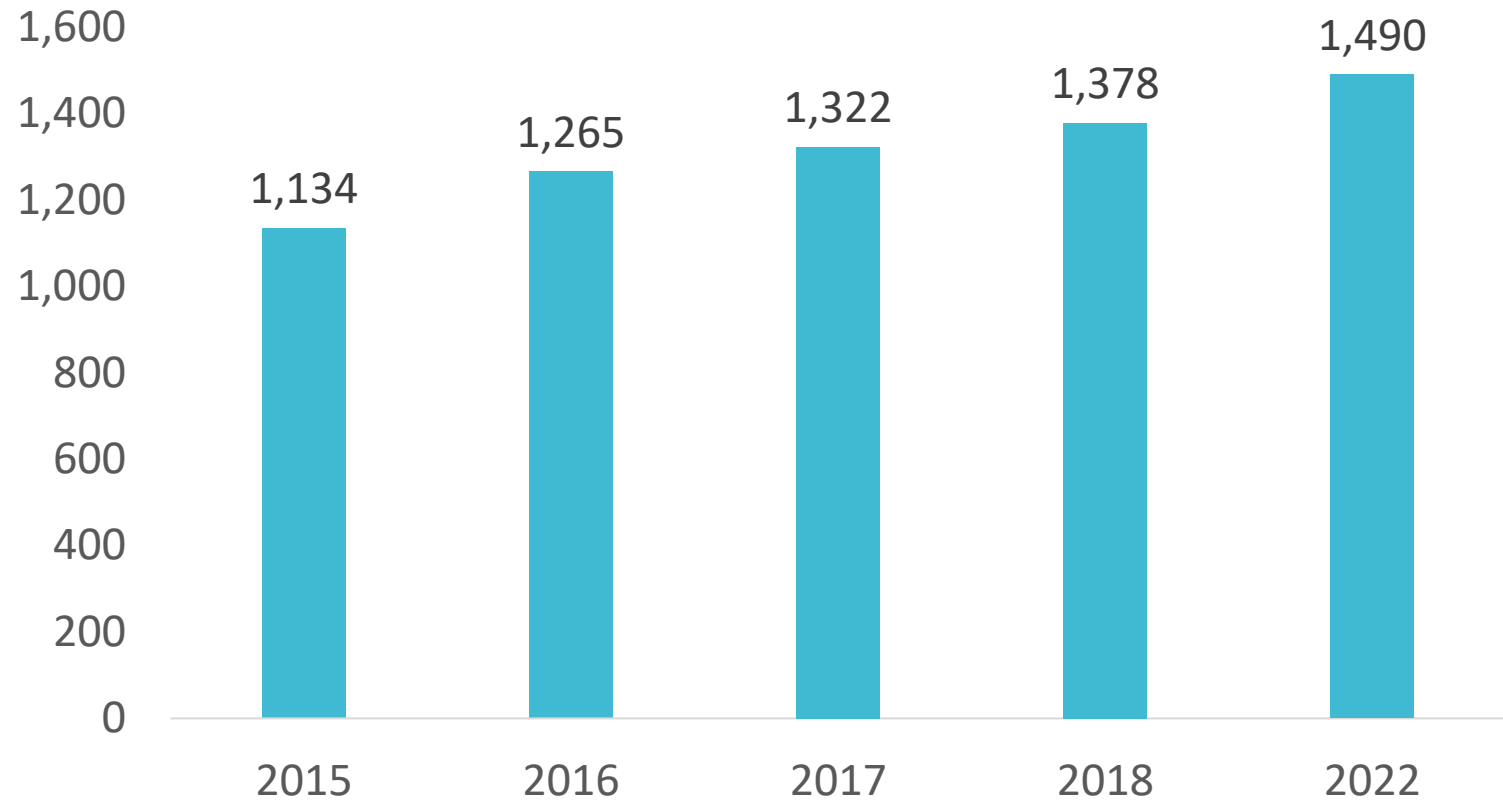
- Top five Things of all time:
  1. Perplexus rebel - 325 circs
  2. Zoob challenge - 295 circs
  3. MaKey MaKey kit - 272 circs
  4. Soprano ukulele - 270 circs
  5. Electronic snap circuit set - 256 circs

**Shute Park Library** - 143 Things (7,674 circs), 113 board games (5,554 circs):

- Top five of all time:
  1. Perplexus Twist - 202 circs
  2. Auto engineer building set - 189 circs
  3. Food dehydrator - 186 circs
  4. Bucket of Duplo - 184 circs
  5. Karaoke machine - 172 circs

# Indicator 1

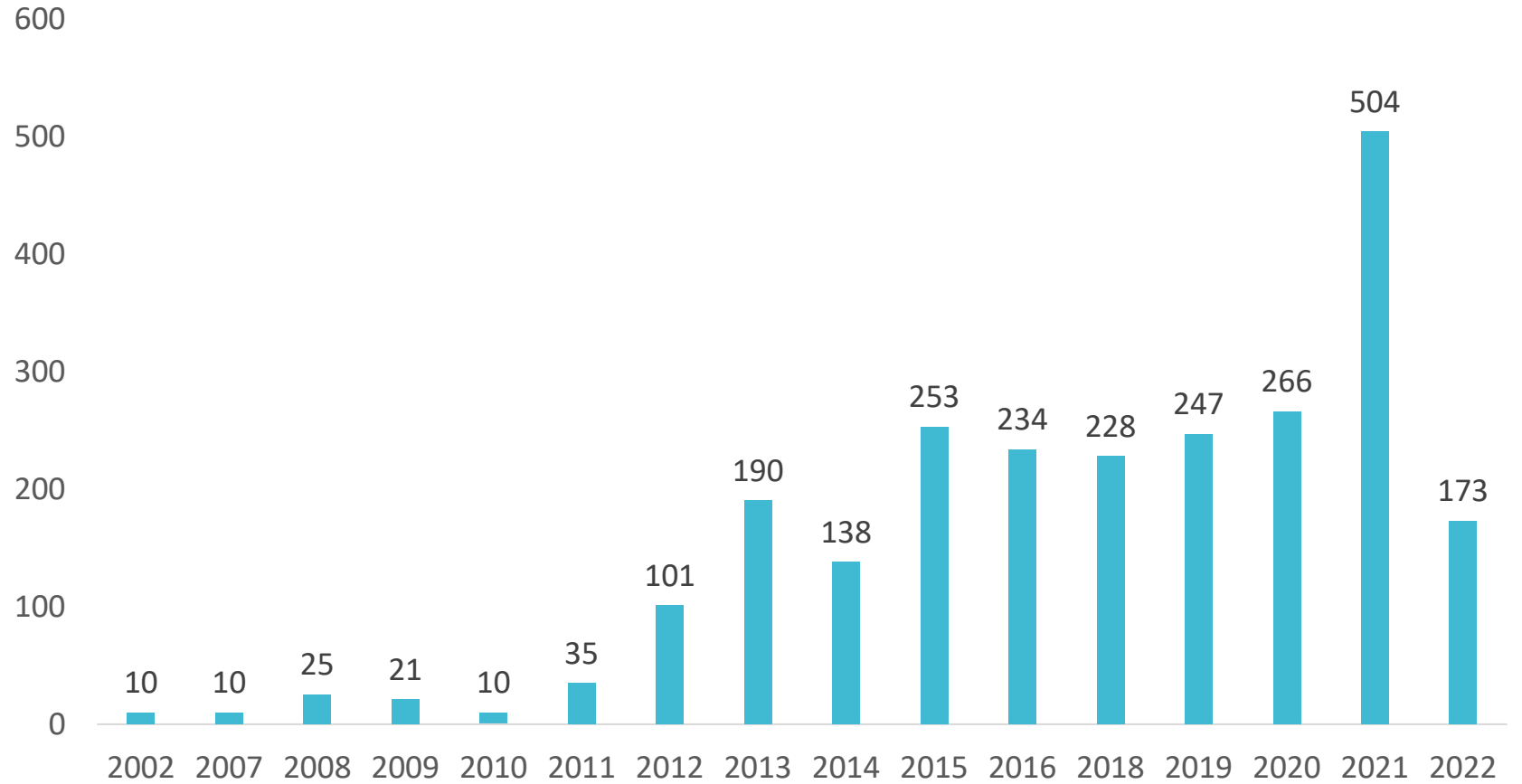
# acres in Tualatin River watershed sub-basins owned or under easement for natural resource preservation (2015-2018, 2022)



# Indicator 2

## Red Legged Frog Egg Masses at Jackson Bottom Wetland Preserve: 2012-2022

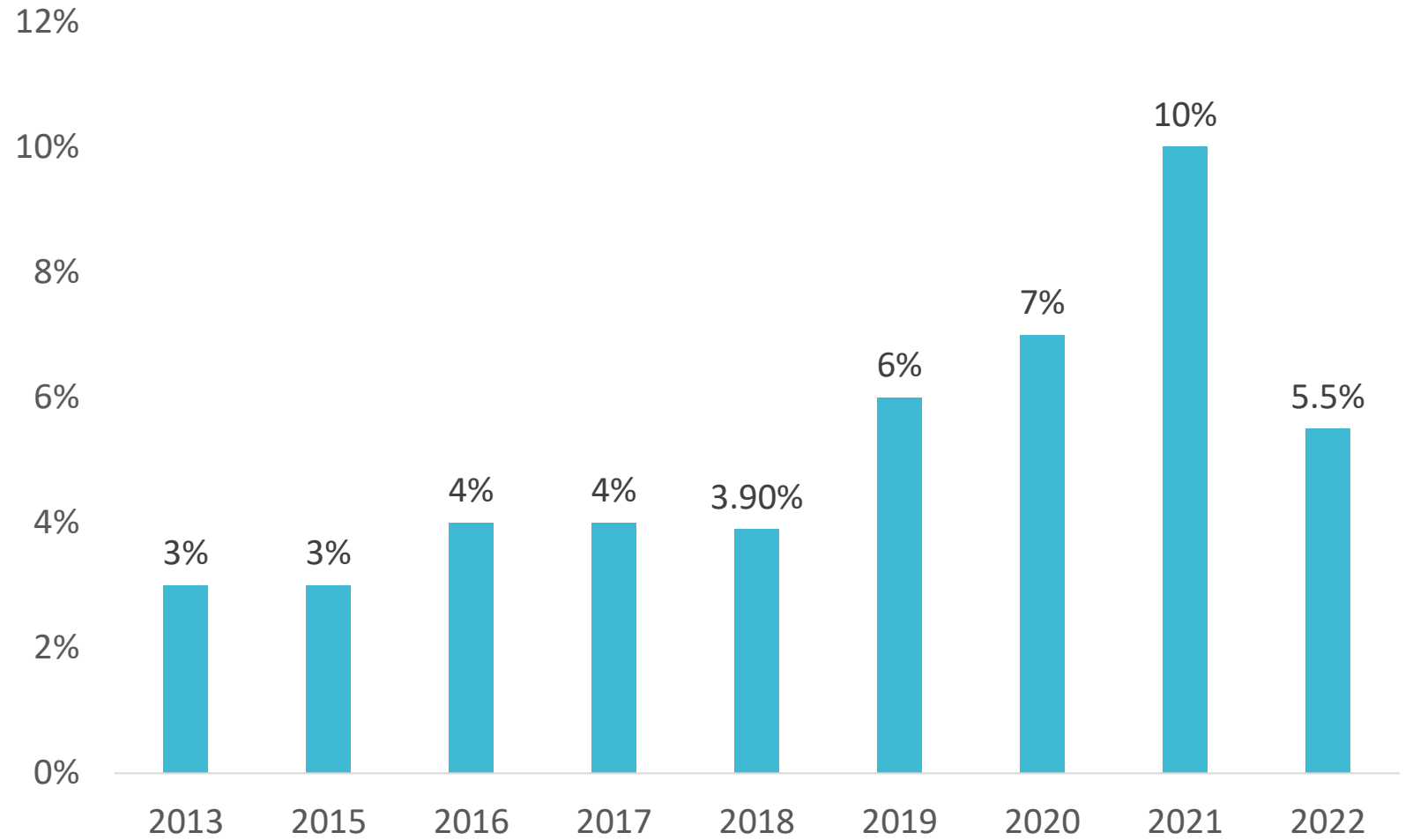
*\*2022 data do not include Rood Bridge Park or Orenco Woods*





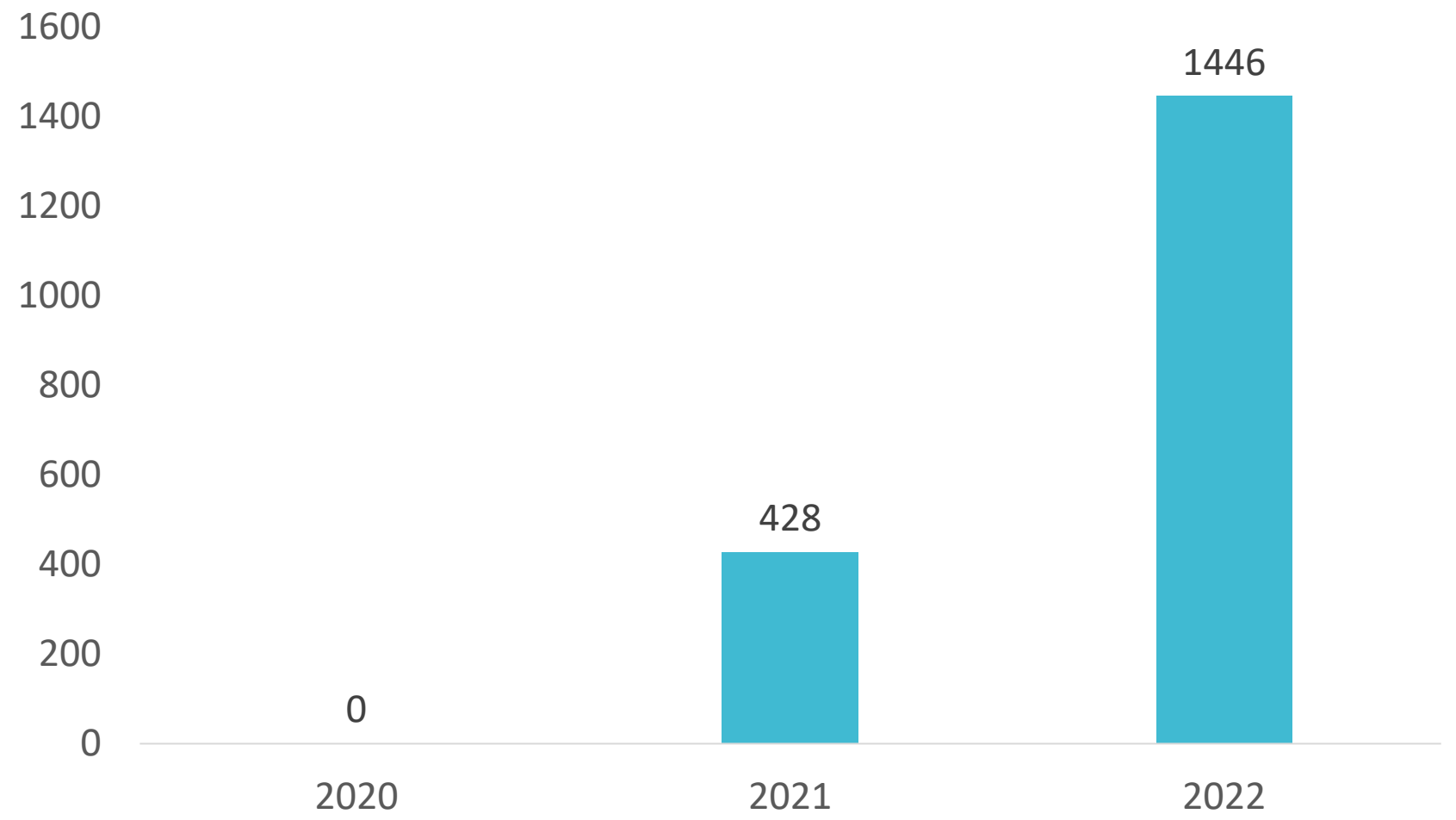
# Indicator 7

% Hillsboro Potable Water Use Unaccounted For: 2013-2022



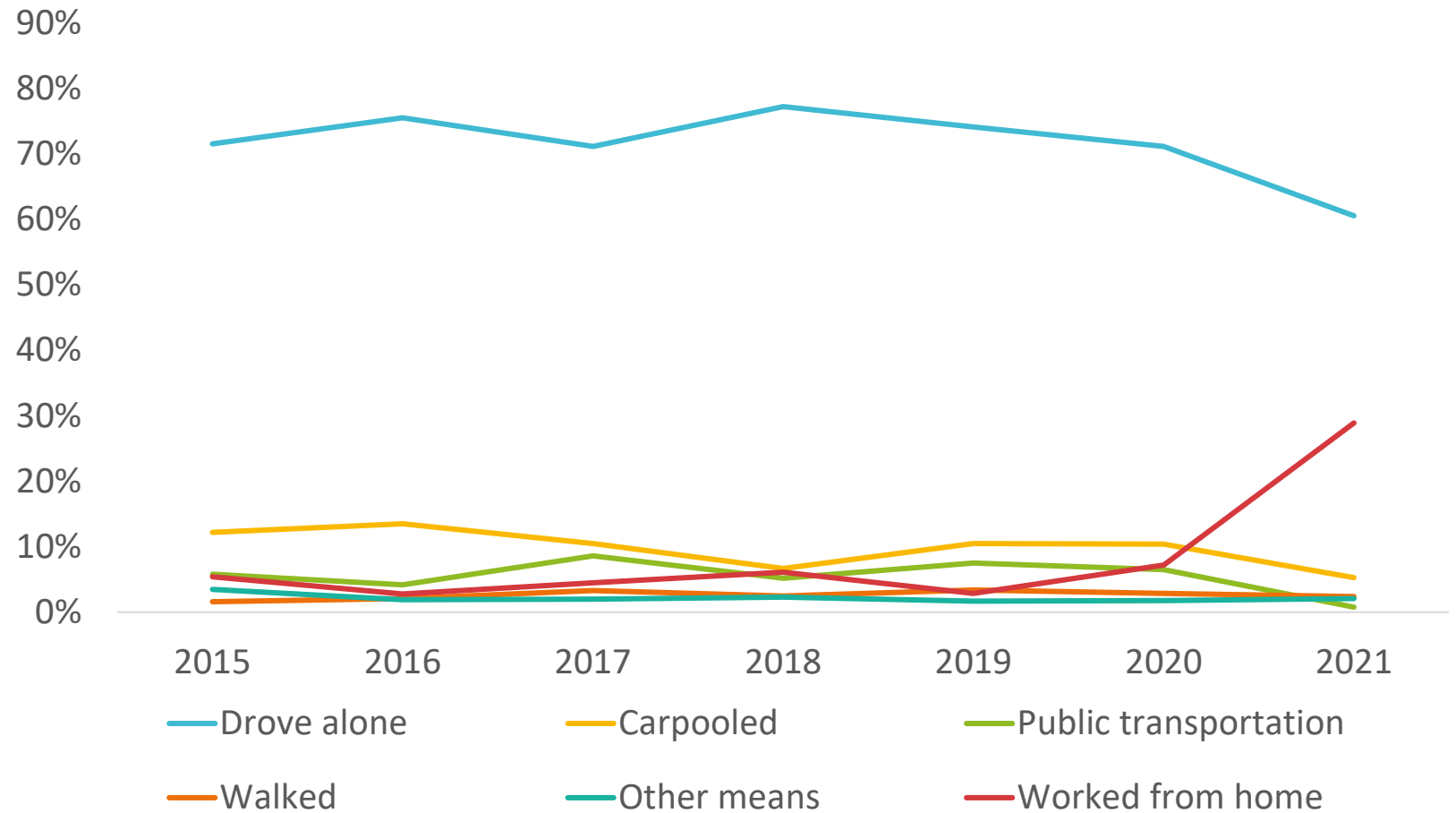
# Indicator 13

## # of Hillsboro Homes with Completed Home Energy Score



# Indicator 21

## Variations in Commute Mode Over Time



# Indicator 22

## Businesses Receiving Green Business Award: 2012-2018

