

#### NEW JERSEY SELF-ADVOCACY PROJECT



STAY HEALTHY AT HOME WEBINAR SERIES

# DOWNSIZING:

HOWTO LOWER YOUR CARBON FOOTPRINT

**SEPTEMBER 29, 2020 FROM 2 - 3 PM** 

# INTRODUCTION



- Ashley Ritchey, MSW, LSW and
   Director of the <u>New Jersey Self-Advocacy Project (NJSAP)</u>
- NJSAP has been a Division-funded program of The Arc of New Jersey since 1983
- NJSAP supports the state's largest network of individual self-advocates and self-advocacy groups
- NJSAP provides comprehensive training and resources to selfadvocates, Direct Support
   Professionals, and agency personnel

# STAY HEALTHY AT HOME SERIES



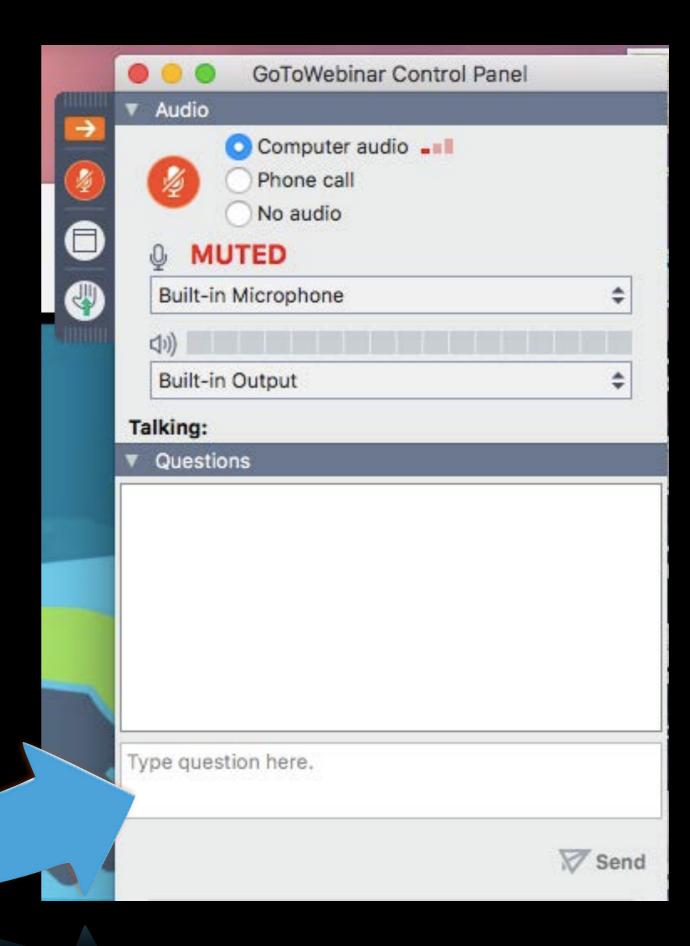
Register here.



\*NEW\* Request a training on the NJSAP homepage:

https://www.arcnj.org/programs/njsap/trainings.html

TYPE YOUR QUESTIONS, COMMENTS, FEEDBACK INTHE QUESTIONS BOX



# TODAY, WE WILL DISCUSS:

- Your carbon
   footprint and its
   impact on the planet
- Practical ways of reducing waste and adopting sustainable habits





## WHAT IS A CARBON FOOTPRINT?

A carbon footprint is the total amount of greenhouse gases (including carbon dioxide and methane) that are generated by human activity, including our use of fossil fuels.

The average carbon footprint for a person in the United States is 16 tons, one of the highest rates in the world.



Source: https://www.nature.org/en-us/get-involved/how-to-help/carbon-footprint-calculator/

# WHAT IS A CARBON FOOTPRINT?



#### CALCULATING YOUR CARBON FOOTPRINT

Your individual carbon footprint can be affected by many factors.

Fossil fuel use and electricity consumption play a major role in your carbon footprint.

Online calculators can provide rough estimates based on factors such as:

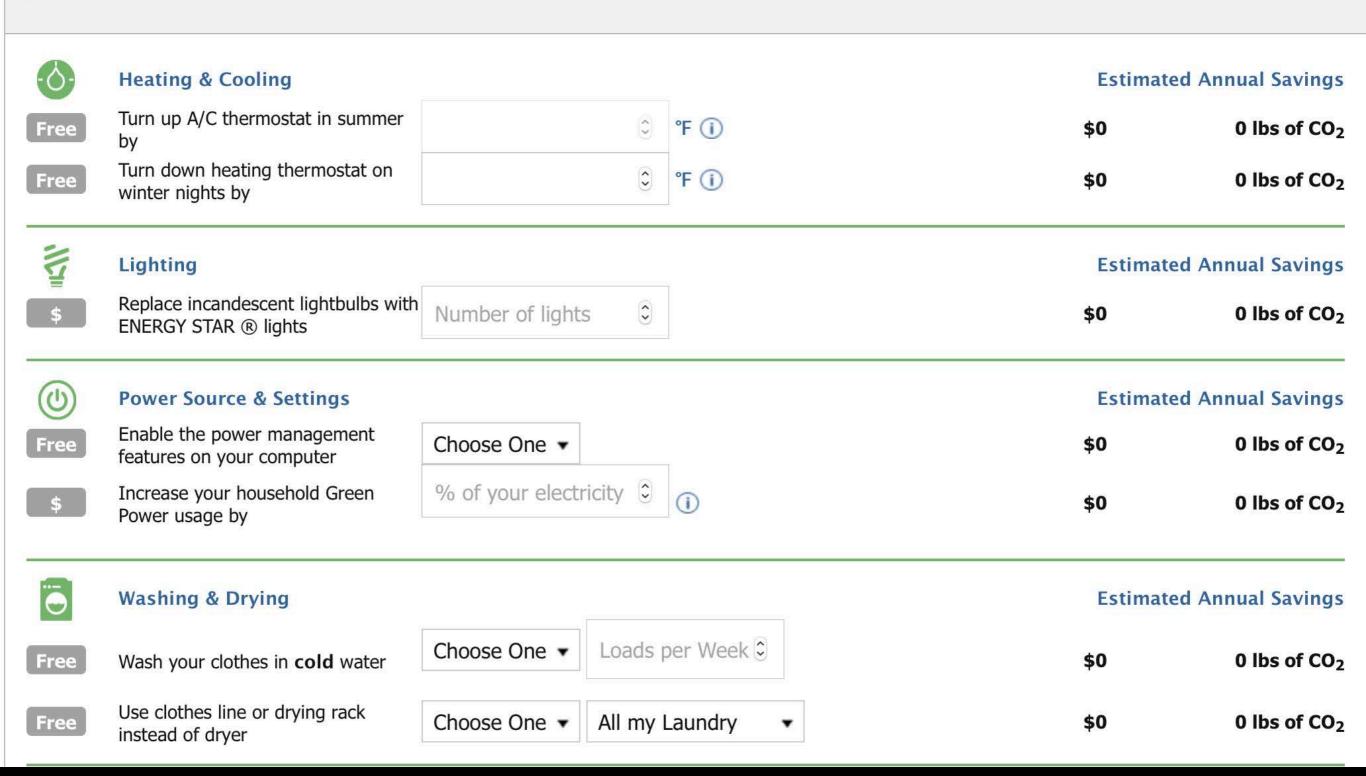
- how many people live in your home
  - efficiency of your appliances
  - how much you drive or fly
    - what you eat
    - how much you recycle

You can estimate your carbon footprint using these tools: <a href="https://www3.epa.gov/carbon-footprint-calculator/">https://www3.epa.gov/carbon-footprint-calculator/</a>

https://www.carbonfootprint.com/calculator.aspx

# REDUCING YOUR FOOTPRINT

#### [-] Reduce Your Emissions ①



# Reduce your shower time!



- Did you know the average shower head uses more than
   2 gallons of water per minute?
- Energy used by your hot water tank like comes from burning fossil fuels
- If you have to wait for hot water to reach the shower, try collecting the normally discarded cold water in a bucket for watering plants.



# BEFORE YOU BUY:

# "Do I actually need this?"

- "Can this item and its packaging be reused and/or recycled when I'm done with it?"
- "Can I borrow this item from a friend or family member instead?"
- "Can I purchase a gently used or secondhand version of this item instead?"



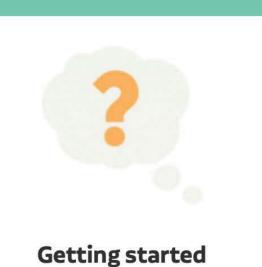




#### What are you here for?

Plastic Free July is full of ideas - click here to reveal the options that suit you









**Next steps** 

Learn more >



At work

Learn more >



At school

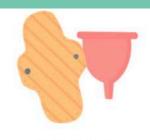
Learn more >



Takeaway coffee cups

Bring a reusable coffee cup or dinein at your local café.

Learn more >



#### Sanitary items

Alternatives to tampons and pads for a plastic-free period.

Learn more >



#### Dental care

Plastic-free toothbrushes, toothpaste and more.

Learn more >



#### **Balloons & decorations**

Celebrate in style with plastic-free decorations.

Learn more >



#### Fruit & vegetables

Find plastic-free alternatives when buying fruit & veggies.

Learn more >



#### Plastic shopping bags

Bring your own reusable shopping bags and help reduce plastic waste.

Learn more >



#### Bathroom

Choose to refuse single-use plastic bathroom products.



#### Soap

Swap liquid soap for bar soaps and avoid single-use plastic.



#### **Buy less**

Avoiding disposable products and packaging has a huge impact.



#### **Bulk food shopping**

Avoiding pre-packaged foods by choosing bulk or loose food.



#### Plastic free picnic

Share the solutions to single-use plastics and inspire people with a fun picnic.



#### Bin liners

Get crafty with your bin liners and help make a huge impact.



Refuse pl

drink &

Use alte red



# FAST FASHION

- Cheap, trendy clothing
- Garments made at breakneck speed to meet consumer demand
- Consuming fast fashion has negative environmental impact and human costs



# HOW MUCH CLOTHING DO WE WASTE?



1 GARBAGE TRUCK
of clothes are burned
or landfilled every SECOND



Enough to fill

1.5 EMPIRE STATE

BUILDINGS every DAY









82,782,000,000 kilograms of clothing

Source: Ellen MacArthur Foundation.



#### - START LOVING YOUR CLOTHES -



#### **BUYING NEW CLOTHES**

Loving your clothes starts with smarter buying: choosing clothes that are better made, easy to care for, and made to last.





#### CARE & REPAIR

Our simple care tips can make all the difference when it comes to keeping your clothes looking great, and they'll save you cash too.





#### REFASHION & UPCYCLE

Clothes due for an upgrade? Find inspiring ways to create a fresh look from the things you already have.





#### **UNWANTED CLOTHES**

Fallen out of love with your clothes? How to find them a good home

READ MORE

# #SecondHandSeptember

# JUST SAY NO TO SINGLE-USE

# INSTEAD OF:

- Single use plastic water bottles
- Plastic straws
- Paper napkins
- Tissues
- Gift wrap
- Paper towels
- Single use menstrual pads and tampons
- Single use coffee cups
- Single use soap dispenser
- Plastic bags

# TRY THIS:

- Reusable water bottle
- Stainless steel or bamboo straws
- Cotton napkins
- Cotton handkerchiefs
- Gift wrap
- Washable dish towels
- Washable cloth pads and menstrual cups
- BYO mug, tumbler, or reusable cups
- Reusable glass soap dispensers for kitchen and bathroom
- Reusable totes/green bags and produce bags



# ICE

# INSTEAD OF: TRY THIS:

























# REUSABLE MASKS VS. SINGLE USE





### TIPS FOR REDUCING WASTE AT HOME

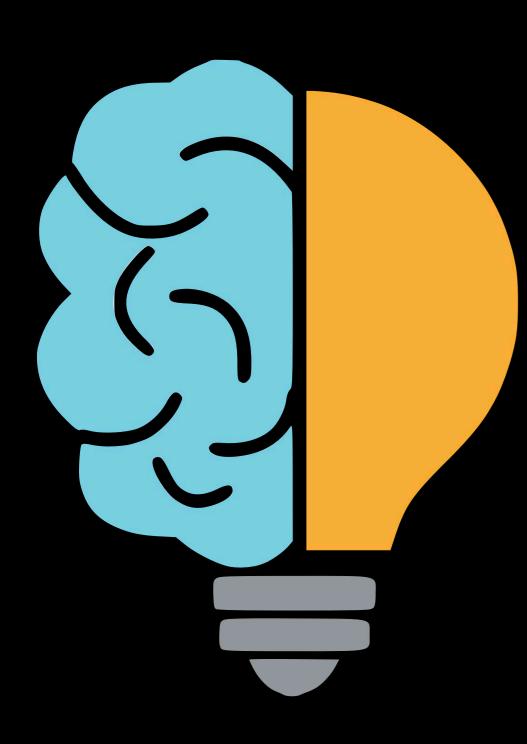
- Think twice before "upgrading" a perfectly functional electronic device
- Buy second hand: toys, & games kids clothing, books, furniture,
- Use LED bulbs
- Mind hot water consumption
- Create a meal plan and stick with it
  - Fresh foods = less packaging
  - Less takeout = less single-use waste
- Buy in bulk and store in reusable containers (glass jars!)
- Use old towels and clothes as cleaning cloths
- DIY cleaning products vs. store-bought chemical cleaners



# CREATE A COMPOST AT HOME

- Environmental Protection Agency (EPA): "How to Create and Maintain an Indoor Worm Composting Bin"
  - "Types of Composting and Understanding the Process"
  - "Composting at Home"
- Sustainable America: "How to Compost in Your Apartment"
- Gardens Illustrated: "How to Compost in a Tiny Garden: Bokashi and Worm Method"

# TIPS FOR REDUCING WASTE AT WORK



- Don't print what you can save or distribute digitally
  - If you need to print, use both sides of the paper
- Use digital calendars and note pads
  - If you need to use a notebook, purchase one that is made of post-consumer recycled paper
- Pack your own lunch
- Turn off your computer at night
- Reusable water bottle instead of one-use plastic bottles
- Stopping for coffee? Bring your own mug!

# Questions?

# Comments?





Click here to join the NJ Self-Advocacy Project's email list.



Register here.

# EVERYTHING IS AVAILABLE ON:



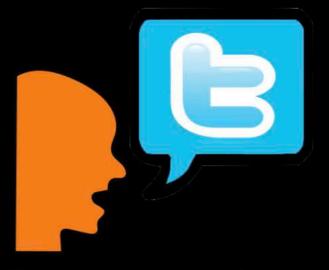
www.arcnj.org/programs/njsap/videos.html



https://www.facebook.com/NewJerseySAP/



https://www.instagram.com/newjerseysap/



http://www.twitter.com/njsap

# DAILY VIRTUAL ACTIVITIES

**Meditation Monday:** Enjoy a guided meditation to start your week off right! Available on NJSAP's Instagram and Facebook.

**Training Tuesdays from 2 - 3 PM**: Stay Healthy at Home webinar series. **Click here** for a full list of webinar dates, to register for an upcoming session, and to review archived webinars.

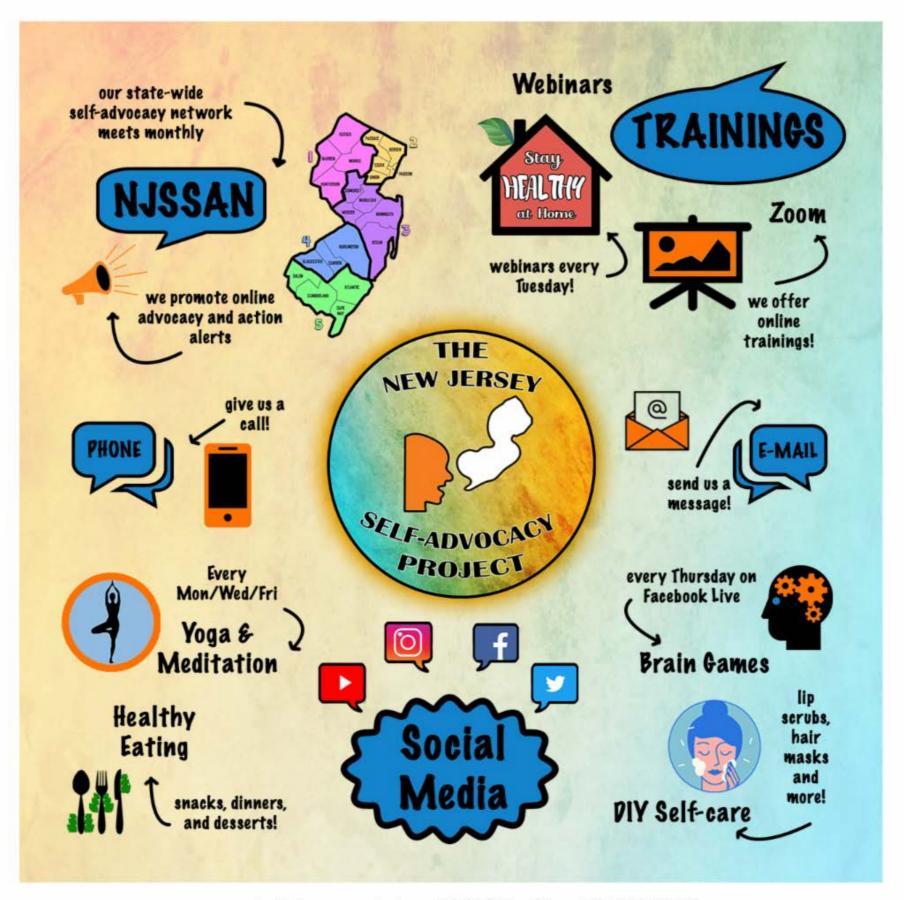
#### Wednesdays

- Adaptive yoga & fitness videos are posted every Wednesday on NJSAP's Instagram and Facebook
- Healthy Lifestyles Project LIVE! Wednesdays at 11 AM

**Brain Games on Thursdays at 1 PM**: Join the NJSAP team for a free, fun, and brain teasing activity every Thursday at 1 PM. The game changes each week so check the NJSAP Facebook page for this week's game and how to join in.

**Healthy Snacking Friday:** You can view recent healthy snacking tutorial videos on Instagram, Facebook, and Twitter.

#### **NJSAP IS STILL HERE FOR YOU!**



# RESOURCES FROM WEBINAR RECORDED ON SEPTEMBER 29, 2020

The Arc of New Jersey: https://www.arcnj.org/

New Jersey Self-Advocacy Project: http://njselfadvocacyproject.org

Join the NJSAP email list: <a href="https://visitor.r20.constantcontact.com/manage/optin?v=001PkT5eHO4C2|rwfPw-">https://visitor.r20.constantcontact.com/manage/optin?v=001PkT5eHO4C2|rwfPw-</a>

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NJSAP Facebook: https://www.facebook.com/NewJerseySAP

NJSAP Twitter: <a href="https://twitter.com/njsap">https://twitter.com/njsap</a>

NJSAP Instagram: https://www.instagram.com/newjerseysap/

NJSAP LinkTree: https://linktr.ee/njsap

NJSAP videos: <a href="https://www.arcnj.org/programs/njsap/videos.html">www.arcnj.org/programs/njsap/videos.html</a>

New Jersey Statewide Self-Advocacy Network: https://www.arcnj.org/programs/njsap/njssan-advisory-board.html

United States Environmental Protection Agency: https://www.epa.gov

Carbon Footprint Calculator and Ways to Reduce Emissions Tool: https://www3.epa.gov/carbon-footprint-calculator/

How to Create and Maintain an Indoor Worm Composting Bin"

Plastic Free July: <a href="https://www.plasticfreejuly.org/about-us/">https://www.plasticfreejuly.org/about-us/</a>

Good On You, "What is Fast Fashion?": <a href="https://goodonyou.eco/what-is-fast-fashion/">https://goodonyou.eco/what-is-fast-fashion/</a>

Love Your Clothes: <a href="https://www.loveyourclothes.org.uk/">https://www.loveyourclothes.org.uk/</a>

Home Water Works: <a href="https://www.home-water-works.org/indoor-use/showers">https://www.home-water-works.org/indoor-use/showers</a>

Sustainable America: "How to Compost in Your Apartment"

Gardens Illustrated: "How to Compost in a Tiny Garden: Bokashi and Worm Method"

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