

Family-friendly Trails that get Kids in Parks Annual Report - 2022

### **TRACK** Trails



The Blue Ridge Parkway Foundation's Kids in Parks program has created a national network of self-guided trails that engage kids and families in outdoor recreation activities that foster lifelong wellness and meaningful connections to public lands.

### **Brochure-Led Discoveries**

I Can't find KIP. He always hides so well. Can you help me?

Hide

**Nature's** 

SPP

Oh, then You're a goo

Flower Power

Sniff... sniff!! Wow, this flower has a powerful smell! That must be one of the reasons why bees and other pollinators are attracted to flowers.

Use this brochure to explore the parts of a flower and discover how flowers have the power to attract pollinators.



Birds

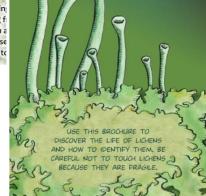
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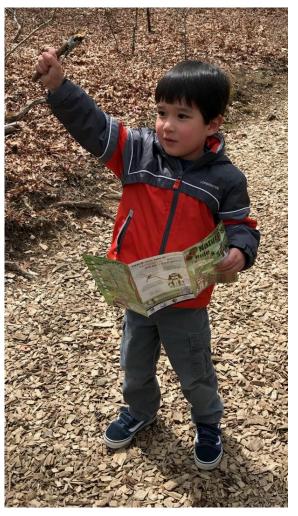
Coast

ching in the trees, wading ig overhead, or singing f es of birds specialize in a t. Use this brochure to se u can find on your hike to



THAT? MOSS? UGLY WORMS ... AN ALIEN SPACESHIP ?!? IT'S LICHEN! Together, some fungus and algae eate an organism called lichen. In a symbiotic relationship nern Appalachian Mountains have a high diversity of ns and scientists are always finding new species!





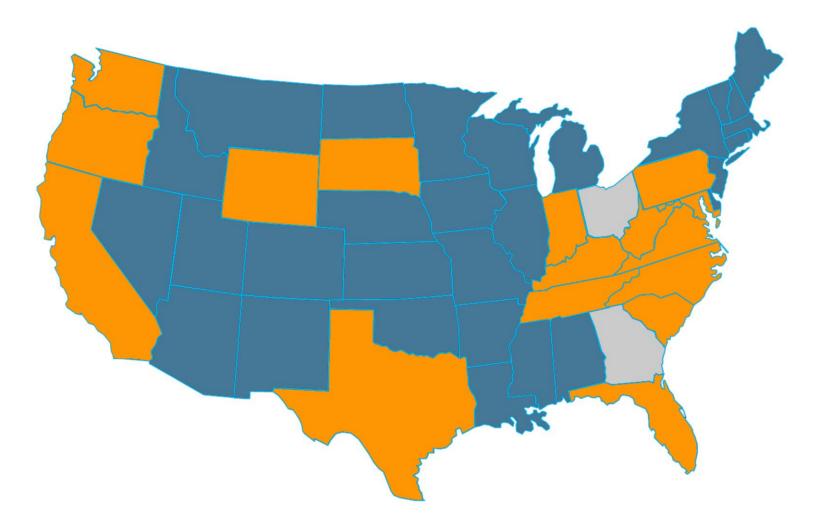
The program's TRACK Trail trailhead kiosks provide kids and families with a series of self-guided, brochure-led activities that help convert an ordinary hike into a fun-filled, discovery-packed adventure.

## Linking Public Lands



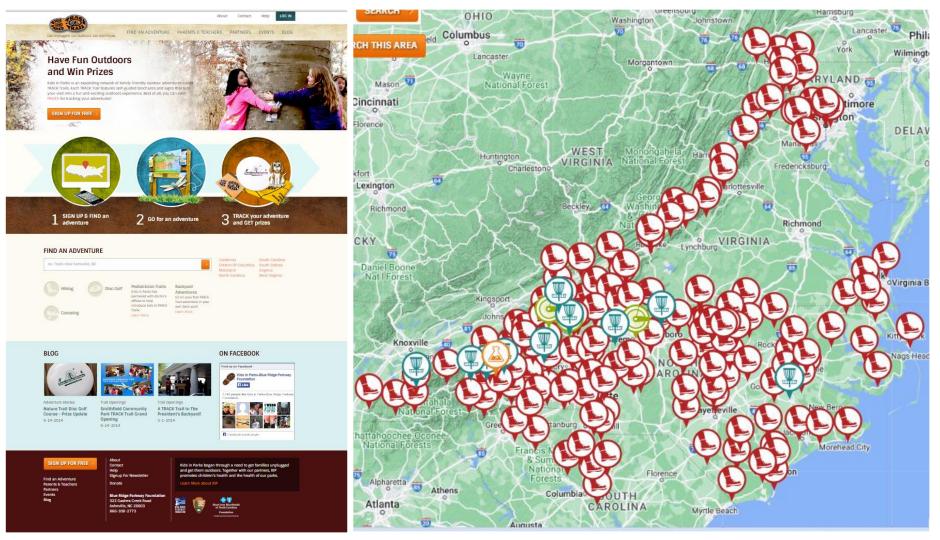
The Kids in Parks program has been unique in its ability to cross state and agency boundaries, linking public land management agencies together through a common mission. In 2022, the program added the U.S. Fish and Wildlife Service, North Carolina Forest Service, and Oregon Parks Forever to its list of agency partners.

### **National Expansion**



In 2022, Kids in Parks added Texas to the national network, bringing the program's current total to 16 states and Washington, D.C. The program also began working on trails in Georgia and Ohio (coming in 2023).

### National Network of Trails



Since 2009, Kids in Parks has established more than 250+ TRACK Trail locations. The program's website allows families to locate the program's trails and "TRACK" their outdoor adventures.

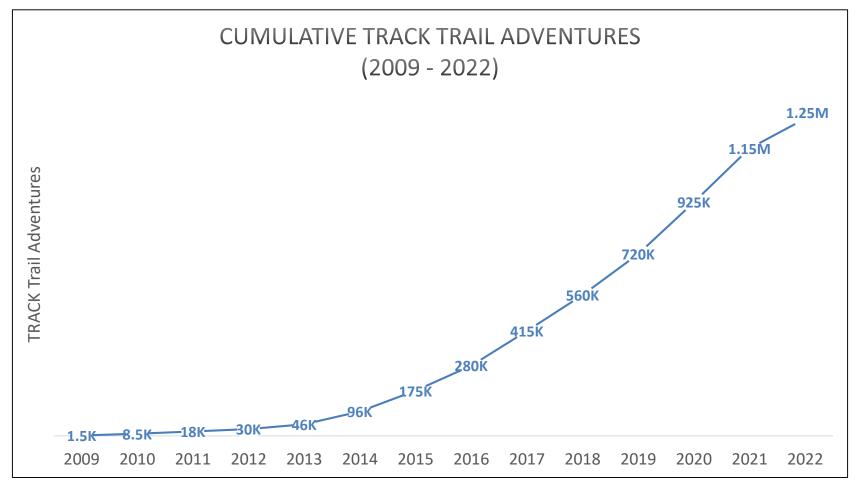
### **Incentivized Participation**



Kids that register their outdoor adventures through the program's website earn a series of prizes designed to encourage repeat participation. Each TRACK Trail has a custom sticker kids can collect in the Trail TRACKer Passport booklet, and the program's collectible prize cards provide educational information they can use during future outdoor excursions.

## 2022 Data Report

### **TRACK Trail Adventures**



Since 2009, more than 35,000 adventures have been TRACKed through the program's website. Observational research studies suggest that these registrations equate to more than 1.25-million outdoor adventures by kids on the program's TRACK Trails.

## Kid and Family Health Outcomes

Participant Health Outcomes	2022	2009 - 2022
Registered Adventures	3,400	35,750
Estimated Adventures	115,000	1,250,000
Estimated Miles Hiked	106,000	1,100,000
Estimated Hours Spent Outdoors	52,500	550,000
Estimated Calories Burned	16 Million	170 Million

Group Health Outcomes (i.e., Families)	2022	2009 - 2022
Registered Group Adventures	2,000	21,000
Estimated Adventures	68,000	700,000
Estimated Miles Hiked	215,000	2,300,000
Estimated Hours Spent Outdoors	200,000	1 Million
Estimated Calories Burned	30 Million	325 Million

The estimated number of adventures was calculated using the program's registration rate (3%) Average trail length (2022): 1.24 miles Average group size (2022): 3.15 individuals

### Park Health Outcomes

In addition to the health of kids and families, the health of our parks and public lands are improving, too. Registration data suggests that:

63% of KIP registrants were first-time visitors to the park
48% intentionally visited the park to hike the TRACK Trail
47% returned for a second adventure (Return Rate)
88% of returnees visited more than one TRACK Trail





### Family Visitation - National Parks



Map displaying the household locations of program participants who have registered a TRACK Trail adventure at a NPS site. (n=4,603)

### **Endorsements and Awards**









In 2012, Kids in Parks earned the "Let's Move! Champions of Change" Award from the White House. The program has also been endorsed by the American Academy of Pediatrics, highlighted in the NPS HPHP catalog, mentioned in a report released by the U.S. Surgeon General, reviewed as a "practice-tested intervention" by the Center for TRT, and earned an Outstanding Public Engagement Award from the APPL.

# New **TRACK Trail** Materials in 2022

## Spanish / Bilingual Brochures



In 2022, KIP worked with the Hispanic Access Foundation and Latino Aventureros en Las Carolinas to translate five of its most-popular brochures into bilingual / Spanish brochures to better serve Spanish-speaking families.

### Spanish / Bilingual Brochures



The program's bilingual version of the Animal Athletes brochure provides English and Spanish-speaking families with animal exercises that increase physical activity in nature.

### **Junior Ranger Angler**

#### LARGEMOUTH BASS

### BREAM

### CHANNEL CATFISH



Largemouth Bass (*Micropterus salmoides*) are freshwater fish that can be found in clear ponds, swamps, lakes, and other calm waters with lots of places to hide (submerged stumps, logs, and other vegetation). They prey on fish, frogs, crayfish, and other small animals.

Angler Tips Catching largemouth is a lot easier if you use your knowledge of their behavior and follow these tips:

- Try reaction baits (spoons or spinners).
- Keep bait moving and don't let it sink.
- Drag bait beside, but not into, vegetation/logs.



Bream (*Lepomis sp.*) are freshwater fish that include bluegill, flier, warmouth, pumpkinseed, green sunfish, redear (shellcracker), and spotted sunfish. They are most active in the morning and evening hours, hunting in shallow, weedy water. They prey on insects, snails, and small crustaceans.

Angler Tips Catching sunfish is a lot easier if you use your knowledge of their behavior and follow these tips:

- Try worms or crickets as bait.
- Cast in calm, shallow water near vegetation.
- Set a bobber 6-12" above hook.



**Channel Catfish** (*Ictalurus punctatus*) are freshwater fish that feed along the bottom of clean water. They use taste buds on their skin to detect sources of food. As opportunits, their diet includes plant matter, crayfish, mollusks, fish, dead animals, and other things they find.

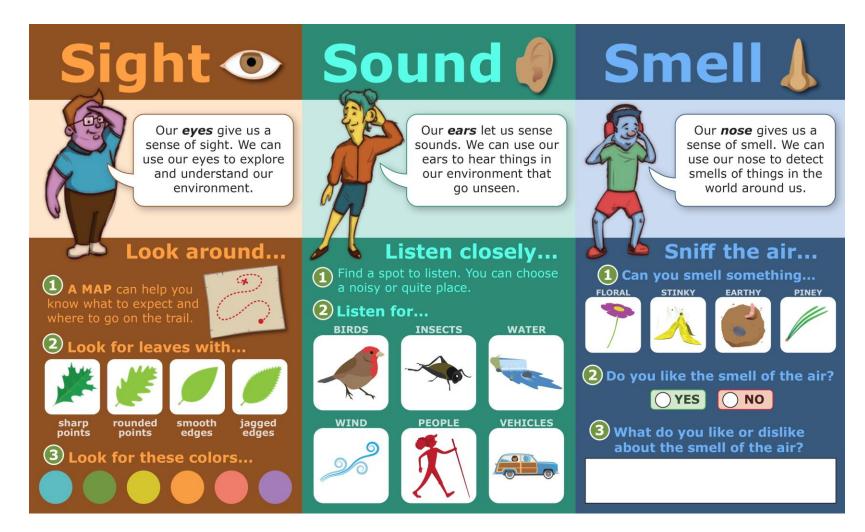
Angler Tips Catching catfish is a lot easier if you use your knowledge of their behavior and follow these tips:

- Try dough balls and "stink baits".
- Cast near banks, logs, and murky spots.
- Let the bait rest on the bottom.



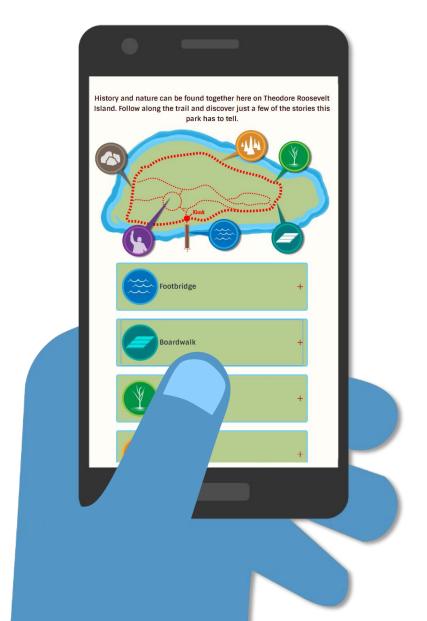
Funded by the National Park Foundation, the program's new Junior Ranger Angler brochures provide families with species-specific information for the most-common fish that can be caught at that site.

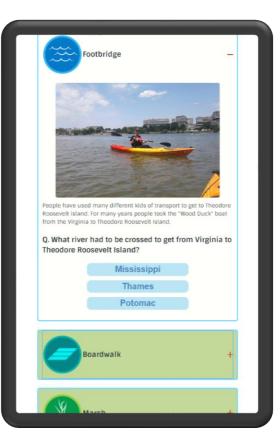
### **ASD Sensory Brochure**



In 2022, Kids in Parks worked with the St. Gerard House on the design and development of an ADA Sensory Brochure to help children with autism and their families experience more joy and achieve meaningful connections with nature.

### e-Adventures





In 2022, Kids in Parks created several new e-Adventures that allow families to utilize their smartphones to locate and interact with points of interest along the trail.

The example shown is the site-specific e-Adventure that was created for George Washington Memorial Parkway in Washington, D.C.

### **Contact Information**

If you have any questions about the program or the information contained within this annual report, please contact us:



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