



# Target 2019 Report

Strengthening Neighborhoods Through Team Member Tree Plantings





### IMPACT OF 2,076 TREES OVER 50 YEARS:



STORMWATER RUNOFF CAPTURED:

**62,232,948 GALLONS**



AIR QUALITY SAVINGS:

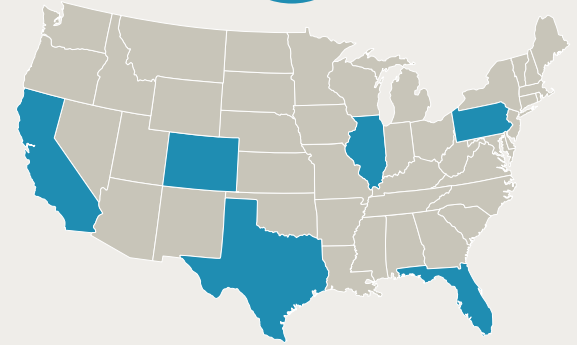
**\$127,150**



CO<sub>2</sub> CAPTURED:

**4,627 METRIC TONS**

**6** STATES



**8**

### PROJECT CITIES:

- Chicago, IL
- Denver, CO
- Houston, TX
- Miami, FL
- Philadelphia, PA
- Pittsburgh, PA
- San Jose, CA
- Santa Barbara, CA



TREES PLANTED AND DISTRIBUTED:

**2,076**



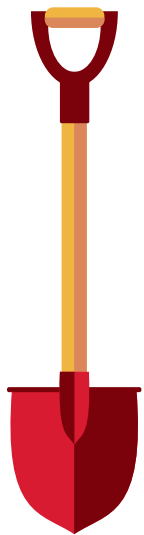
VOLUNTEERS ENGAGED:

**417**



VALUE OF DONATED VOLUNTEER TIME:

**\$39,887**



## 2019 OVERVIEW

Target and the Arbor Day Foundation developed an outstanding partnership that has enhanced and benefited the communities in which Target team members live and work. Through a variety of unique and thoughtful projects, trees were planted and cared for by volunteers and Target team members. The following pages detail each of those planting projects specifically and what our 2019 partnership was able to accomplish.



**EVENT LOCATION:**  
Chicago, IL

**PLANTING PARTNER:**  
Openlands

Target team members planted, mulched, and watered 40 new trees in historic Washington Park on Chicago's South Side. These trees, with native varieties including blue beech, bur oak, chinkapin oak, crabapple, and swamp white oak, will be critically important to improving water quality, air quality and health outcomes for the nearby elementary school and surrounding community.



**TREES PLANTED:**  
**40**



**IMPACT OVER 50 YEARS:**  
STORMWATER RUNOFF CAPTURED:  
**1,999,783 GALLONS**



AIR QUALITY SAVINGS:  
**\$4,034**



CO<sub>2</sub> CAPTURED:  
**105.6 METRIC TONS**



**VOLUNTEERS ENGAGED:**  
**33**



**EVENT LOCATION:**  
Denver, CO

**PLANTING PARTNER:**  
The Park People

Target team members planted 47 trees within the Stapleton area of northeast Denver — the majority of which were planted in low-canopy, low-income neighborhoods where trees are needed most. The neighborhoods also have high proportions of ash trees, which are vulnerable to the invasive emerald ash borer. Target was also a supporter of The Park People's *Denver Digs Trees* spring tree distribution, providing 1,285 free and affordable trees to Denver residents.



**TREES PLANTED AND DISTRIBUTED:**  
**1,332**



**IMPACT OVER 50 YEARS:**  
STORMWATER RUNOFF CAPTURED:  
**4,890,645 GALLONS**



AIR QUALITY SAVINGS:  
**\$64,290**



CO<sub>2</sub> CAPTURED:  
**1,590 METRIC TONS**



**VOLUNTEERS ENGAGED:**  
**48**



EVENT LOCATION:  
**Houston, TX**

PLANTING PARTNER:  
**Trees for Houston**

Target team members partnered with Trees for Houston to plant 70 trees along the White Oak Bayou. The 15-gallon trees included loblolly pine, laurel oak, Mexican sycamore, little gem magnolia, Mexican plum, and bur oak species. The White Oak Bayou is a low-income area and was hit hard by Hurricane Harvey. These trees will not only help beautify this green space but will also help reduce future flooding.



TREES PLANTED:  
**70**



STORMWATER RUNOFF CAPTURED:  
**22,467,339 GALLONS**



AIR QUALITY SAVINGS:  
**\$6,579**



CO<sub>2</sub> CAPTURED:  
**622.4 METRIC TONS**



VOLUNTEERS ENGAGED:  
**10**



EVENT LOCATION:  
**Miami, FL**

PLANTING PARTNER:  
**Million Trees Miami**

Zoo Miami, the largest and oldest zoological garden in Florida and the only sub-tropical zoo in the continental United States, was the site of the Miami tree planting event. Target team members planted 150 trees — including green buttonwood, mulberry, Hong Kong orchid, and three species of plum — to create browse gardens at four exhibits. Zoo Miami occupies almost 750 acres and is home to more than 500 different animal species, including 40 endangered species.



TREES PLANTED:  
**150**



STORMWATER RUNOFF CAPTURED:  
**15,442,818 GALLONS**



AIR QUALITY SAVINGS:  
**\$20,067**



CO<sub>2</sub> CAPTURED:  
**885.1 METRIC TONS**



VOLUNTEERS ENGAGED:  
**84**



**EVENT LOCATION:**  
Philadelphia, PA

**PLANTING PARTNER:**  
Philadelphia Orchard Project

Target team members planted 30 new trees and 33 shrubs at The Woodlands, a historic cemetery in West Philadelphia. This project was the first step in creating a demonstration orchard for Philadelphia Orchard Project (POP) within the park. This area will serve as an outdoor classroom, allowing POP to offer educational opportunities. As the trees grow and the orchard develops, residents will have the ability to learn about growing food in the city and addressing issues related to food equity.



**TREES PLANTED:**  
**30**



**IMPACT OVER 50 YEARS:**  
STORMWATER RUNOFF CAPTURED:  
**713,053 GALLONS**



AIR QUALITY SAVINGS:  
**\$981**



CO<sub>2</sub> CAPTURED:  
**34.3 METRIC TONS**



**VOLUNTEERS ENGAGED:**  
**37**



**EVENT LOCATION:**  
Pittsburgh, PA

**PLANTING PARTNER:**  
Plant Five for Life

This project created the largest orchard in Pittsburgh by planting 324 new fruit trees within Allegheny County. Once established, these trees will provide sustenance for a food desert community and perform restorative functions relative to stormwater uptake, soil restoration and erosion control, air quality enhancement, and carbon sequestration. The trees planted by Target team members will provide a platform for educational and workforce development for the surrounding community.



**TREES PLANTED:**  
**324**



**IMPACT OVER 50 YEARS:**  
STORMWATER RUNOFF CAPTURED:  
**11,134,950 GALLONS**



AIR QUALITY SAVINGS:  
**\$12,423**



CO<sub>2</sub> CAPTURED:  
**641.2 METRIC TONS**



**VOLUNTEERS ENGAGED:**  
**102**



**EVENT LOCATION:**  
**San Jose, CA**

**PLANTING PARTNER:**  
**Our City Forest**

In partnership with Our City Forest, 75 Target team members planted 50 large shade trees at Martial Cottle Park in San Jose. This 2-acre site will serve as an Urban Forest Education Center and Arboretum. The 22 species selected for this planting highlight the diverse array of suitable trees for the city climate. These trees will help educate the residents of San Jose about the benefits of city trees so they can advocate for their urban forest.



**TREES PLANTED:**  
**50**



**IMPACT OVER 50 YEARS:**  
STORMWATER RUNOFF CAPTURED:  
**3,312,647 GALLONS**



AIR QUALITY SAVINGS:  
**\$10,276**



CO<sub>2</sub> CAPTURED:  
**400 METRIC TONS**



**VOLUNTEERS ENGAGED:**  
**75**



**EVENT LOCATION:**  
**Santa Barbara, CA**

**PLANTING PARTNER:**  
**Your Children's Trees**

Elings Park is a 230-acre park located in Santa Barbara. Decades ago, 96 incense cedars were planted within the park to serve as a Vietnam Veterans Living Memorial Walk. Over the past six years, 90 of those trees have died from prolonged drought. Local Target team members partnered with the nonprofit Your Children's Trees to replace them with 80 native coast live oaks that are better suited to the environment. As these trees are established, they will be living reminders of our veterans' sacrifices.



**TREES PLANTED:**  
**80**



**IMPACT OVER 50 YEARS:**  
STORMWATER RUNOFF CAPTURED:  
**2,271,713 GALLONS**



AIR QUALITY SAVINGS:  
**\$8,500**



CO<sub>2</sub> CAPTURED:  
**347.9 METRIC TONS**



**VOLUNTEERS ENGAGED:**  
**65**