

# Tire Manufacturing in the United States

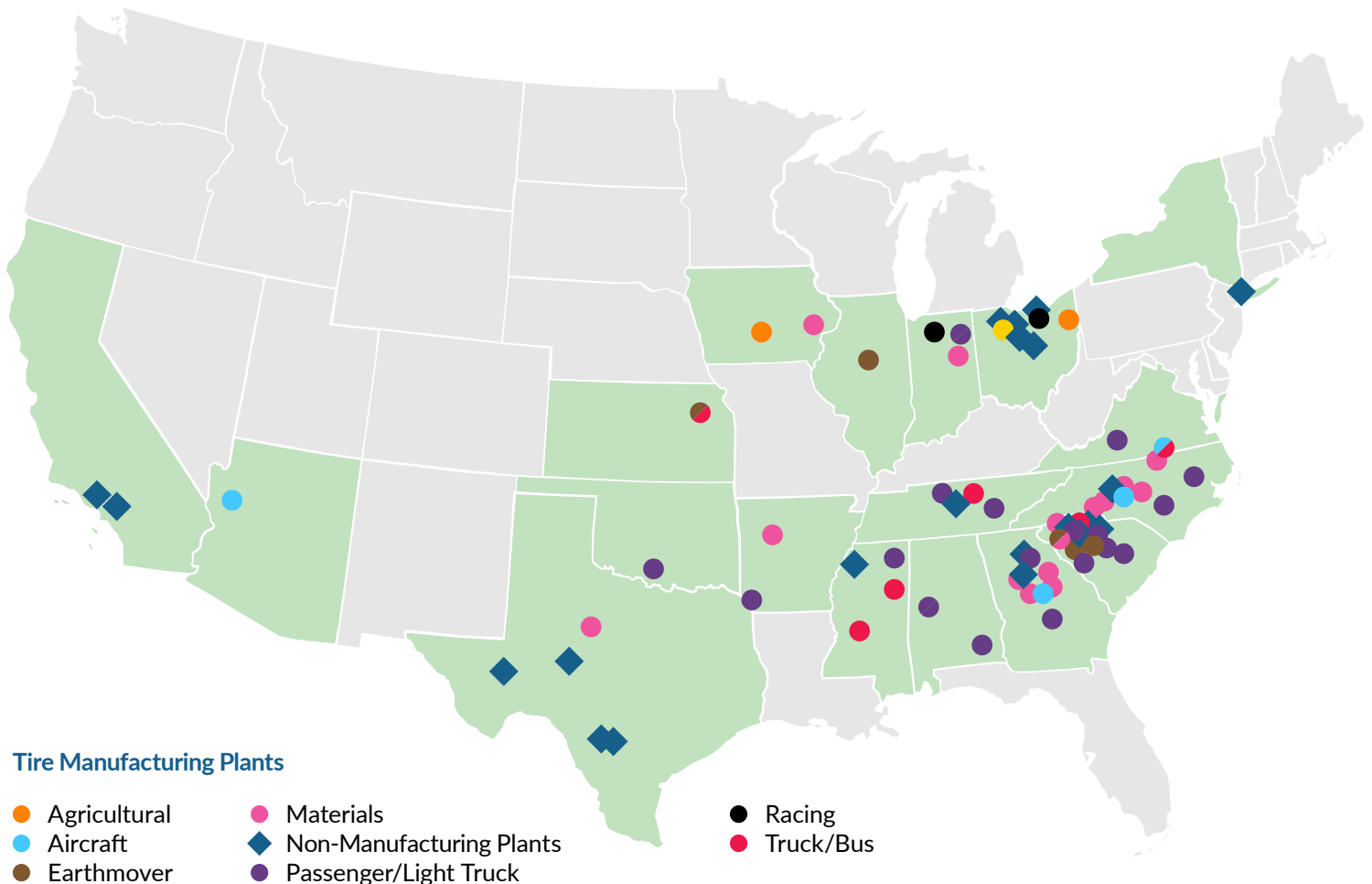
The country's 11 most prominent tire manufacturers are dedicated members of the U.S. Tire Manufacturers Association. They produce the safest, most durable and efficient tires possible with help from more than **291,000 highly skilled American workers**. Generating over **\$21 billion in direct wages**, these companies support transportation innovations that promote the tire circularity market. This commitment will help improve the performance and sustainability of our roads and ensure our infrastructure meets the needs of generations to come.



## USTMA Members



## Our Members' Locations



# Supporting the Economy

With an annual economic footprint of over \$170.6 billion dollars, U.S. tire manufacturing is directly and indirectly responsible for more than 801,000 U.S. jobs.<sup>1</sup>

The direct impact across the U.S. is significant. The tire industry supports a total of **291,623 jobs, contributes over \$68 billion in economic impact and generates nearly \$7 billion in state and local taxes, as well as over \$12 billion in federal taxes.**<sup>2</sup>

The U.S. tire industry is home to 80 corporate, manufacturing, and research and development facilities.

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the tire industry  
directly...

...supports

**291,623 jobs.**

...generates over  
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in wages.

...delivers an economic  
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**\$68 billion.**<sup>5</sup>

## Innovating Sustainably

USTMA member companies are committed to [sustainable practices in every aspect of their businesses](#) and embrace a shared responsibility of helping achieve a more sustainable society.

From engineering innovations that reduce CO<sub>2</sub> emissions to enhancing tire safety and performance, driving progress in workplace safety, developing new and more sustainable tire materials and preserving the environment throughout the life cycle of a tire, USTMA members are continually looking for new ways to improve the societal contributions of their products and operations.

**In our operations,** we saw a...

**↑ 4%**

increase in  
production<sup>3</sup>

**↓ 10%**

decrease in  
CO<sub>2</sub> emissions<sup>4</sup>

**On your vehicle,** proper tire  
care can result in...

**↓** 

Lower fuel  
consumption

**↓ CO<sub>2</sub>**

Lower CO<sub>2</sub>  
emissions

**In today's tires** you can find  
sustainable materials like...

- **Rice husks**
- **Soybean oil**
- **Conifer vegetable-oil resin**<sup>6</sup>

**At the end** of a tire's life...

**79%**

of scrap tires are  
currently recycled in  
scrap tire markets.<sup>7</sup>

Nearly every major U.S. tire manufacturer is a member of the [Tire Industry Project](#), a proactive initiative operating under the [World Business Council for Sustainable Development](#).

# Focusing on Safety

Safety is at the core of everything tire manufacturers do. USTMA promotes safety through National Tire Safety Week, an annual awareness campaign designed to educate motorists about proper tire care and maintenance as an important part of road safety.

## Safer operations

Proactive safety efforts by member companies of the U.S. Tire Manufacturers Association have resulted in...

**↓ 53%** reduction in serious injuries and illness rates from 2005-2020.<sup>8</sup>

**100%** of new employees receiving safety training.<sup>9</sup>

## Safer tires today

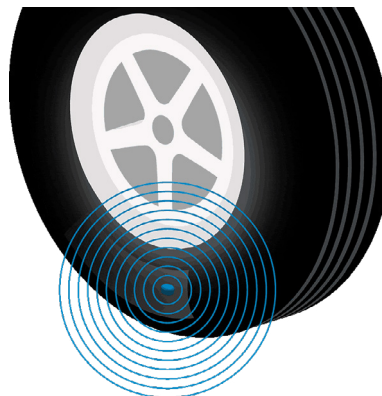
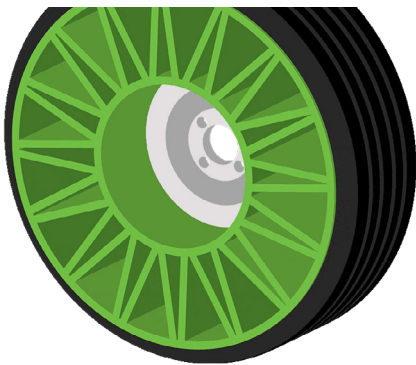
### Run-flat tires



### Self-seal tires



## Safer tires tomorrow



### Airless tires

### Integrated chips, sensors and tags



# National Tire Safety Week

is designed to

**help  
consumers  
learn**

simple yet essential  
steps for

**proper tire  
care and**

**maintenance.<sup>10</sup>**

# Impacting their Communities

Along with tremendous economic value, the tire industry's success in the United States is measured by the extent of our companies' engagement in their communities. In fact, of the 11 U.S. Tire Manufacturers Association member companies, **100% support charitable and philanthropic activities.**

- **Bridgestone made the largest land donation to The Nature Conservancy in Tennessee's history.** The land connected to 10,000 acres previously donated by Bridgestone.<sup>11</sup>
- **Continental continues its partnership with Kick Childhood Cancer (KCC).** For three consecutive years, Continental has been the supporting partner of KCC by raising awareness and money for this incredibly important cause. In addition, Continental has held month-long challenges, where it matches all donations up to \$50,000.<sup>12</sup>
- **Giti collaborates with South Carolina high schools on environmental issues** by sponsoring the Giti Math and Science Award Program.<sup>13</sup>
- **Goodyear partners with the U.S. Marine Corps Reserve to host its annual toy drive,** supporting the Marines Toys for Tots Foundation. The annual event delivers toys and joy to thousands of disadvantaged children who might otherwise be forgotten.<sup>14</sup>
- **Hankook Tire supports the charity Disabled American Veterans through mobile service office stops in 11 states.** In five years of partnering with the organization, Hankook has helped more than 1,000 veterans and their families get access to the information and benefits they have earned.<sup>15</sup>
- **Kumho supports the Susan G. Komen Race for the Cure of Greater Atlanta** through a sponsorship donation.<sup>16</sup>
- **Michelin engages South Carolina high school students interested in mechatronics and electronics through its Youth Apprenticeship program.** Participants receive a minimum of 2,000 hours of on-the-job training with a Michelin mentor, plus 240 hours of related instruction at the career center.<sup>17</sup>
- **Nokian Tyres' Dayton plant performed more than 800 hours of community service within their first month of operations.** The company also launched the Nokian Tyres Road to Sustainable Success, a program designed to support local education, fund scholarships, and advocate for sustainability in Southeast Tennessee.<sup>18</sup>
- **Pirelli works with the local Boys & Girls Club in Rome, Georgia, with a volunteer program** for mentoring and helping with the robotics program.<sup>19</sup>
- **Toyo supports the United Way, disaster relief efforts by the American Red Cross and various educational institutions** in Bartow County, Georgia.<sup>20</sup>
- **Yokohama planted 500,000 seedlings near production sites in both the U.S. and overseas** through its Forever Forest program.<sup>21</sup>



**USTMA  
members  
support a  
variety of  
non-profits  
including the...**

- **American Red Cross**
- **Boys & Girls Club**
- **Forever Forest Program**
- **Make-A-Wish Foundation**
- **The Nature Conservancy**

# References

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