

TRUCK EMPTY BACK HAUL

Analysis of FDOT Weigh-In-Motion (WIM) Data (2024 Update)



Click on the truck images or the totals for each year to interact with the graphic and explore the data in more detail.



Legend: Weigh-in-Motion (WIM) Sites — Interstates — Highways

Totals for: **2024**

EMPTY: <40,000 lbs



15.3% 15.3% 18.2% 18.2% 33%
Axle Weight Distribution

PARTIALLY EMPTY: >40,000 lbs, <60,000 lbs



14.2% 14.2% 25.2% 25.2% 21.4%
Axle Weight Distribution

CUBED OUT: >40,000 lbs, <60,000 lbs

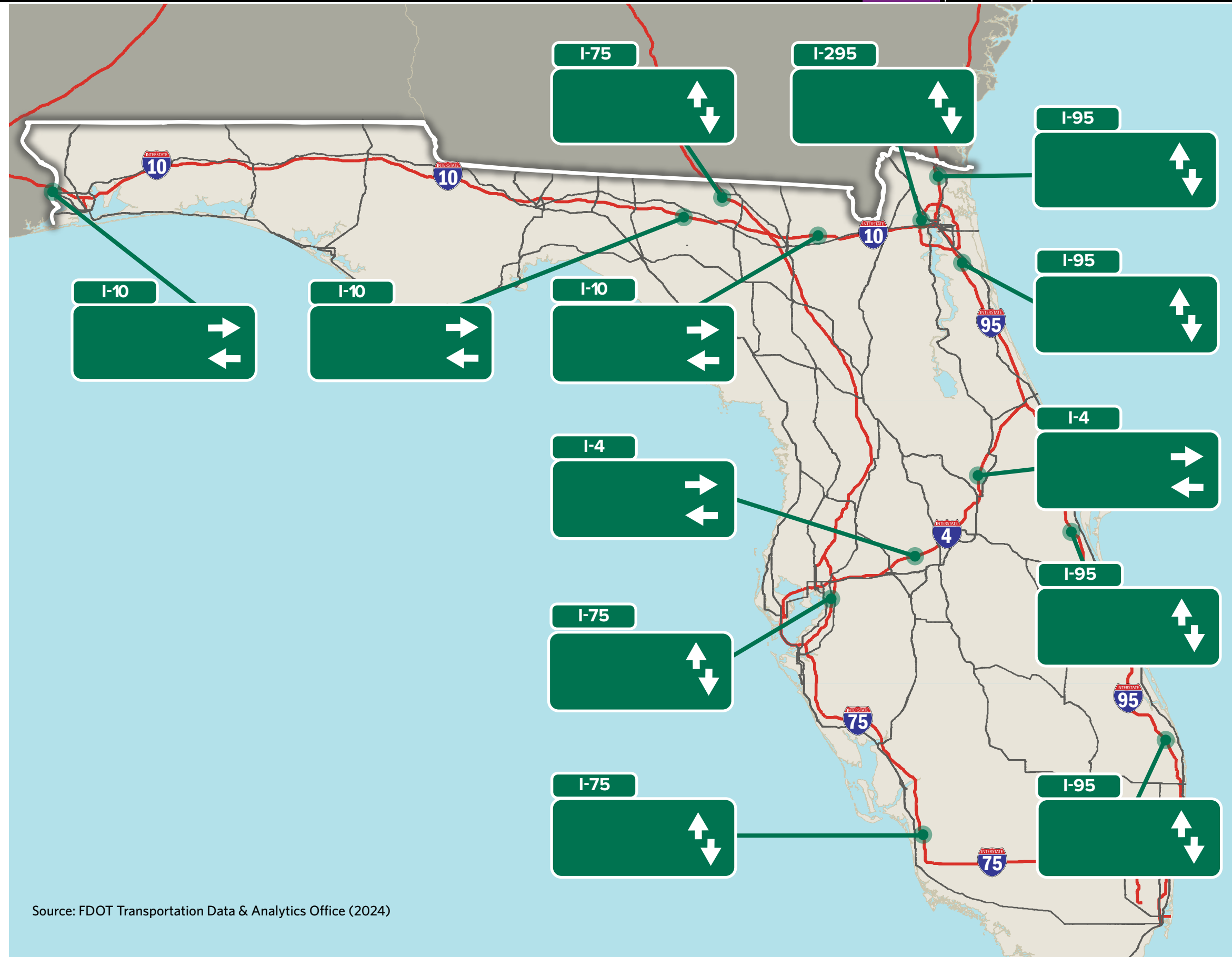


19.7% 19.7% 19.7% 19.7% 21.3%
Axle Weight Distribution

FULL: >60,000 lbs



19.8% 19.8% 21.1% 21.1% 18.2%
Axle Weight Distribution



Source: FDOT Transportation Data & Analytics Office (2024)

TRUCK EMPTY BACK HAUL

Analysis of FDOT Weigh-In-Motion (WIM) Data (2017)



Click on the truck images or the totals for each year to interact with the graphic and explore the data in more detail.



Legend: Weigh-in-Motion (WIM) Sites — Interstates — Highways

Totals for: **2017**

EMPTY: <40,000 lbs



15.3% 15.3% 18.2% 18.2% 33%
Axle Weight Distribution

PARTIALLY EMPTY: >40,000 lbs, <60,000 lbs



14.2% 14.2% 25.2% 25.2% 21.4%
Axle Weight Distribution

CUBED OUT: >40,000 lbs, <60,000 lbs

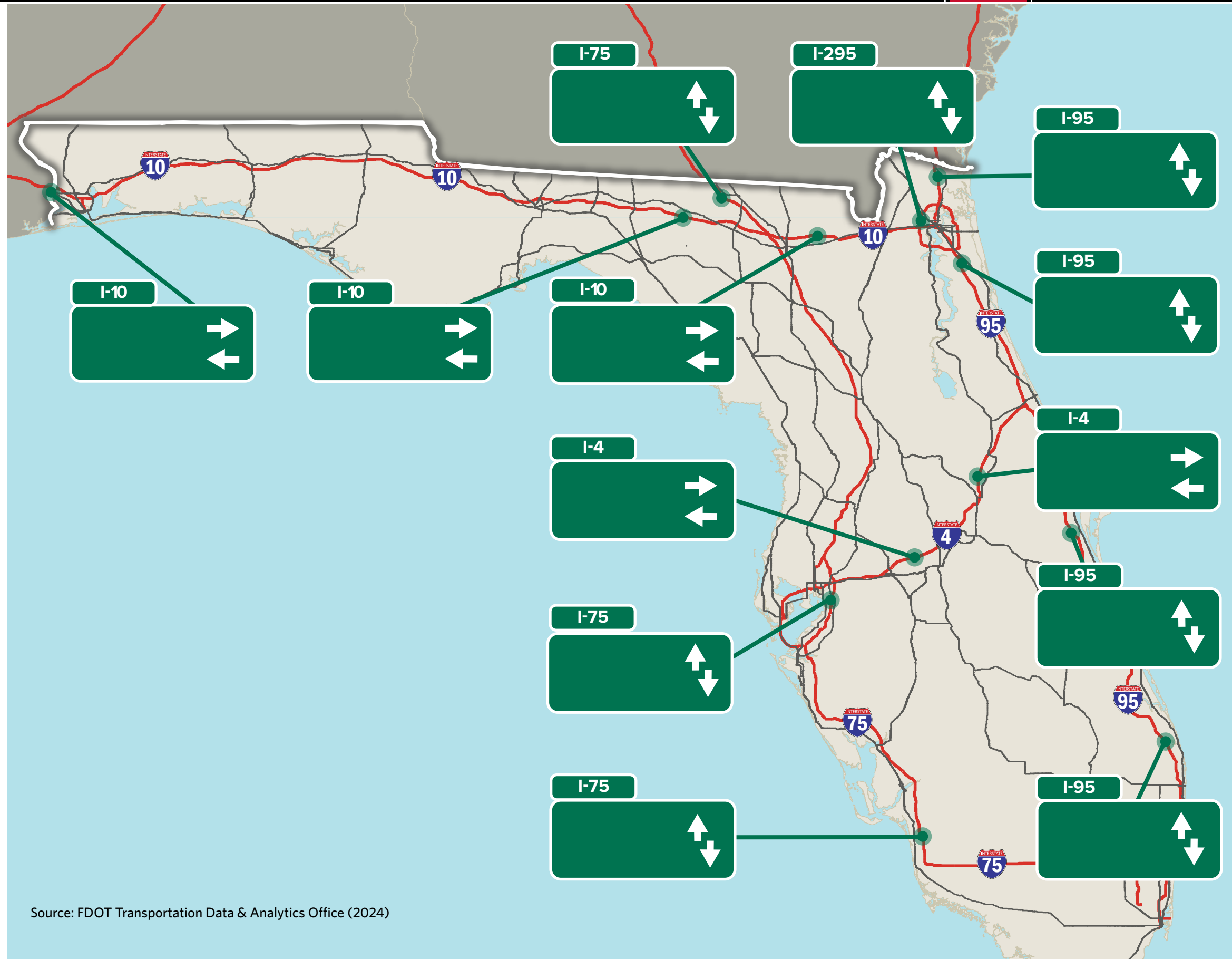


19.7% 19.7% 19.7% 19.7% 21.3%
Axle Weight Distribution

FULL: >60,000 lbs



19.8% 19.8% 21.1% 21.1% 18.2%
Axle Weight Distribution



Source: FDOT Transportation Data & Analytics Office (2024)

TRUCK EMPTY BACK HAUL

Analysis of FDOT Weigh-In-Motion (WIM) Data (2017 vs 2024 Comparison)



Click on the truck images or the totals for each year to interact with the graphic and explore the data in more detail.



Legend: Weigh-in-Motion (WIM) Sites — Interstates — Highways

Totals for:

2017 vs 2024 Comparison

EMPTY: <40,000 lbs



15.3% 15.3% 18.2% 18.2% 33%

Axle Weight Distribution

PARTIALLY EMPTY: >40,000 lbs, <60,000 lbs



14.2% 14.2% 25.2% 25.2% 21.4%

Axle Weight Distribution

CUBED OUT: >40,000 lbs, <60,000 lbs



19.7% 19.7% 19.7% 19.7% 21.3%

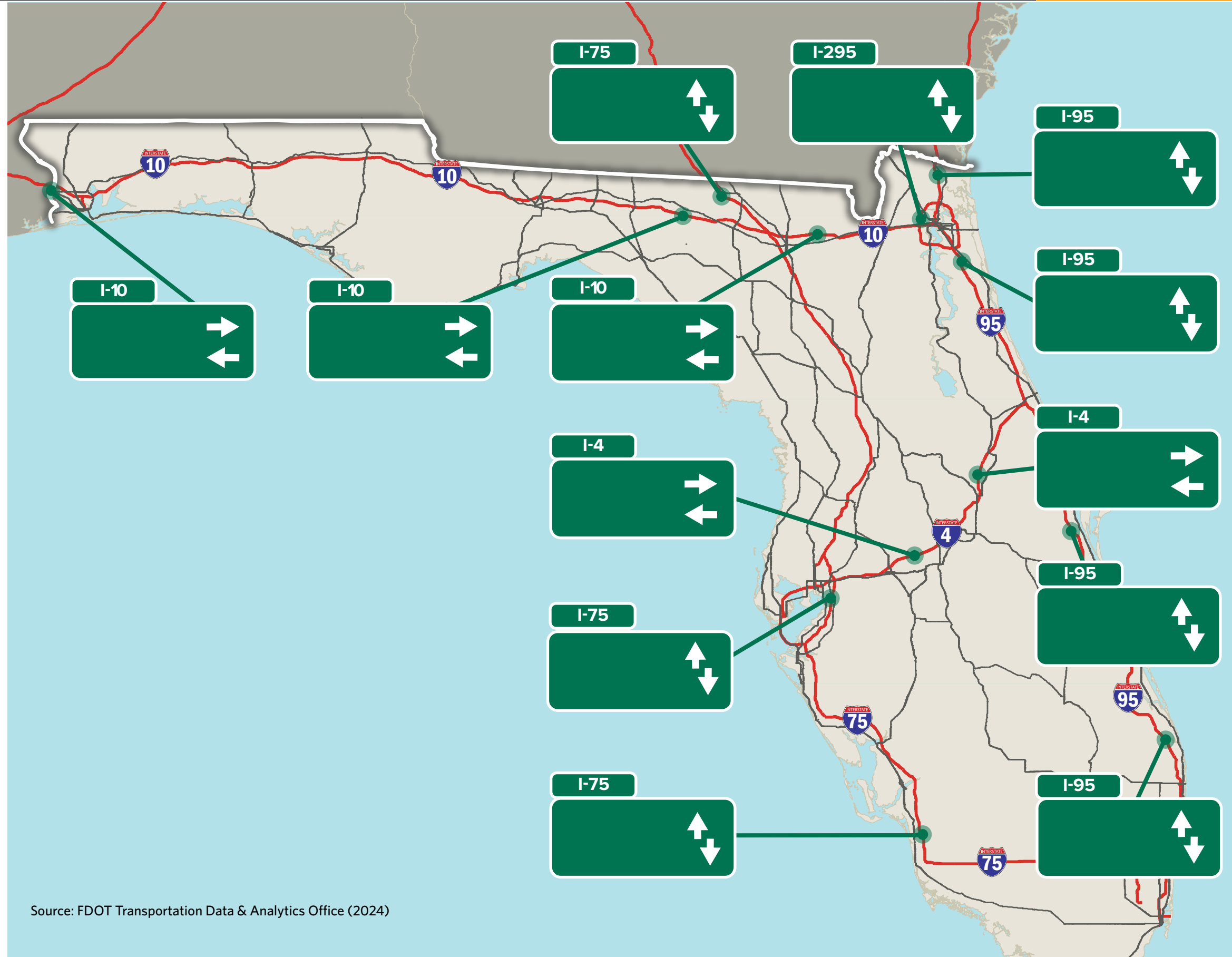
Axle Weight Distribution

FULL: >60,000 lbs



19.8% 19.8% 21.1% 21.1% 18.2%

Axle Weight Distribution



Source: FDOT Transportation Data & Analytics Office (2024)