Elevator And Escalator Fun Fact

Did you know that the average person walks 43,538 miles (the equivalent of twice around the world) in a lifetime? Find out how many miles the average elevator travels every year and tons of other fun facts about elevators and escalators below!

- **ELEVATORS:**
  - 900,000 Units in United States (1,000,000 U.S. and Canada) - using a U.S. population of 310 million there is 1 elevator per 344 users
  - Average rise 4 - 5 floors or 40 feet
  - Average 5 people per trip
  - Each passenger averages 4 trips per day, 250 days per year
  - Each elevator carries 20,000 people per year per elevator (20 people x 4 trips = 80 people x 250 days)
  - Elevators in the United States make 18 billion passenger trips per year (20,000 people per year x 900,000 elevators)

- **This Means Conservatively Speaking…**
  - Elevators in the United States travel 7.2 trillion feet or 1.36 billion miles per year (12 billion trips x 40 feet rise)

- **ESCALATORS:**
  - 35,000 units in United States (44,000 U.S. and Canada)
  - Average number of people per hour handled per escalator = 3,000
  - Average peak usage of escalators = 4 hours per day
  - Average number of people carried per day per escalator = 12,000
  - Number of business days per year = 250
  - Therefore, the number of people carried per escalator per year = 3 million
  - Based on 35,000 escalators, this calculates out to 105 billion passengers transported per year in the United States.

About NEII
National Elevator Industry Inc. (NEII) is the premier national trade association representing the interest of firms that install, maintain and/or manufacture elevators, escalators, moving walks and other building transportation products, including parts or components. NEII promotes safe building transportation for new and existing products and technologies, and works with various organizations on the formation, adoption and enforcement of the latest building transportation codes and standards. NEII membership includes the major elevator companies in the United States, if not the world. NEII offers Regular, Trust and Individual memberships. For more information about NEII, please visit NEII.

CONTACT: NEII Media Relations