



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*.

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