

The State of the Elevator Industry in North America and Mexico

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- Council on Tall Buildings and Urban Habitat
 - In 1990, 89 of the 100 tallest buildings under construction in NA were office buildings
 - In 2012, only 41 of the 100 tallest buildings in NA were offices buildings.
 - Increase in Residential Buildings throughout NA
 - “People are concentrating in cities ... that is where economic opportunities increasingly exist.” ...
Daniel Safarik, Editor CTBUH Journal

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- United States
 - Population: 316.7 Million
 - Per – capita GDP: US \$50,700
 - Unemployment rate: 8.1%
 - Elevator Industry
 - Existing Elevators: 900,000
 - Existing Escalators: 35,000
 - Number of Units Installed Per year: 20,000

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- United States
 - New Construction throughout the US
 - Up 10% in 2012
 - Expected to be up another 12% in 2013
 - Multi-family housing in every Metro area on the Top 20 Metro Areas list

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- New York City
 - Rebuilding after Super Storm Sandy
 - Rebuilding of WTC Site
 - Hunter's Point South in The Bronx
 - Hudson Yards Project
 - Atlantic Yard's B2 Residential Tower in Brooklyn
 - Residential Towers in Manhattan and Queens

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- Additional Hot Spots
 - Houston, TX
 - Dallas, TX
 - Phoenix, AZ
 - San Francisco, CA
 - San Jose, CA

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- Canada
 - Population: 34.7 Million
 - Per – capita GDP: \$ 43,400
 - Unemployment rate: 7.3%
 - Full employment in the elevator trade
 - Elevator Industry
 - Existing Elevators: 100,000
 - Existing Escalators: 9,000
 - Number of units Installed Per year: 1500 elevators 65 escalators

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- Toronto
 - 17 buildings taller than 150 meters are under construction
 - By 2015 Toronto is projected to have 46 buildings taller than 150 meters in height
 - Number of 150 meter plus tall building completions
 - 8 in 2013
 - 4 in 2014
 - 6 in 2015
 - 1 in 2016

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- Calgary
 - 57 story The Bow completed
 - 58 story TELUS Sky tower
 - 27 story Manulife Office Tower
- We're not seeing massive growth like in China and India but solid steady growth." ... Ryan Wilson, senior vice president, ThyssenKrupp Elevator Canada, Ltd.

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- Mexico
 - Population: 116.2 Million
 - Per-capita GDP: US \$ 15,600
 - Unemployment: 5%
- Elevator Industry
 - Existing Elevators: 51,000
 - Number of units installed per year: 1,000

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World Trade Center Update

One World Trade Center

Estimated completion date: Early 2014 - Formerly known as the Freedom Tower, the 105-story, 1,776-foot icon of glass and steel will feature 3 million square feet of office space on 71 floors and an up-in-the-sky observation deck.

7 World Trade Center

Completion date 2006: The 52-story, 743-foot tower is the 28th-tallest building in the city.

2 World Trade Center

Estimated completion date: To be determined - The second tallest skyscraper on site, the tower will contain five levels of retail, four trading floors and 60 office floors.

3 World Trade Center

Estimated completion date: 2016 - The 80-story tower will feature 2.8 million square feet of space, including five levels of retail.

4 World Trade Center

Estimated completion date: November 2013 - Rising 977 feet from street level, the 72-story tower will serve as the new home of the Port Authority and other as-yet-unnamed tenants.



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World Trade Center Update

National September 11 Memorial Museum

Estimated completion date: Spring 2014 - In its 110,000 square feet of exhibition space, the museum will feature an array of artifacts — including the 70-foot tall columns that rose from the north tower, a battered staircase used by survivors and the T-shaped steel column and crossbeam “World Trade Center cross” and Copies of the November and December 2001 issues of ELEVATOR WORLD which covered the effect of the tragic events of 911 on the elevator industry.



World Trade Center Transportation Hub

Estimated completion date: 2015 - The 800,000-square-foot terminal will link 13 subway lines and PATH trains to New Jersey. (not pictured, underground)



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Thank You!
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