busworld academy
NORTH AMERICA | JAN. 13-14, 2020
POWERED BY ABA
AMERICAN BUS ASSOCIATION
The public transport´s Bus fleet in Region Stockholm

A step closer towards zero-emission

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Region Stockholm
Sweden
Inhabitants – 10 Million
Length – 1572 km
EU Member State
The second highest coffee consumption in the World
290 Municipalities

Stockholm
Inhabitants – 2 Million
26 Municipalities
2200 buses
481 bus routes
The second best public transport in the World
**Swedens Climate Goals**

**Year 2045** – No net emissions of greenhouse gases

**Year 2030** – Fossil independent vehicle fleet

**Decided framework with a broad political support**
- An ambitious, longterm and stable climate policy
- Climate goals, a “climate law” and a board to evaluate climate policies

"**Klimatklivet**" - One of the most important initiatives:
- Climate investments made by companies, municipalities, regions and organizations
  - Investment decisions evaluated with regards to potential climate benefits
Stockholm
World leader in environment and sustainability

Share of buses running on renewable fuels

Fuels (2019) | Number
--- | ---
HVO/RME | 1611
Ethanol | 95
Electrical | 12
Biogas | 336

Electrik (Battery/Hydrogen)
Hybrid (electrical/biofuels)
Biogas (CBG)
Etanol
Biodiesel
Diesel

Region Stockholm

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Share buses

2015 | 2020 | 2025 | 2030
--- | --- | --- | ---
100% | 80% | 60% | 40%

0% | 20% | 40% | 60% | 80% | 100%

Share of buses running on renewable fuels

Fuels (2019) | Number
--- | ---
HVO/RME | 1611
Ethanol | 95
Electrical | 12
Biogas | 336

Elektrisk (Battery/Hydrogen)
Hybrid (electrical/biofuels)
Biogas (CBG)
Etanol
Biodiesel
Diesel

Region Stockholm
The potential for electric buses in Stockholm

The most densely built up areas have the largest potential for electrification.

https://www.sll.se/verksamhet/kollektivtrafik/aktuella-projekt/Elbussar/
Collaboration

Region Stockholm

Municipalities

Contractors

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Thank you for listening

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