

# Kollektivtrafikken – et blick i krystalkulen

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# Self-driving cars are on their way

SAE class\*    Year    Availability of self-driving cars

0 to 2

2016    Available today e.g. Tesla 'Autopilot'

3 to 5

2018    **TESLA**

2020



**HONDA**  
The Power of Dreams



**HYUNDAI**



**TOYOTA**

**PSA**  
GROUPE

2021

**Baidu** 百度



**FCA**  
FIAT CHRYSLER AUTOMOBILES



Total autonomous test miles driven so far\*\*

Tesla (SAE class 2)



130m

Google (SAE class 3)



1.9m

**275m miles**

are required to prove a self-driving vehicle is at least as safe as a human

\* Levels 1 und 2 are assistance systems only. From level 3, the vehicle constantly monitors traffic. From level 4, driver intervention is not required even in an emergency

\*\* To June (Tesla)/August 2016 (Google)

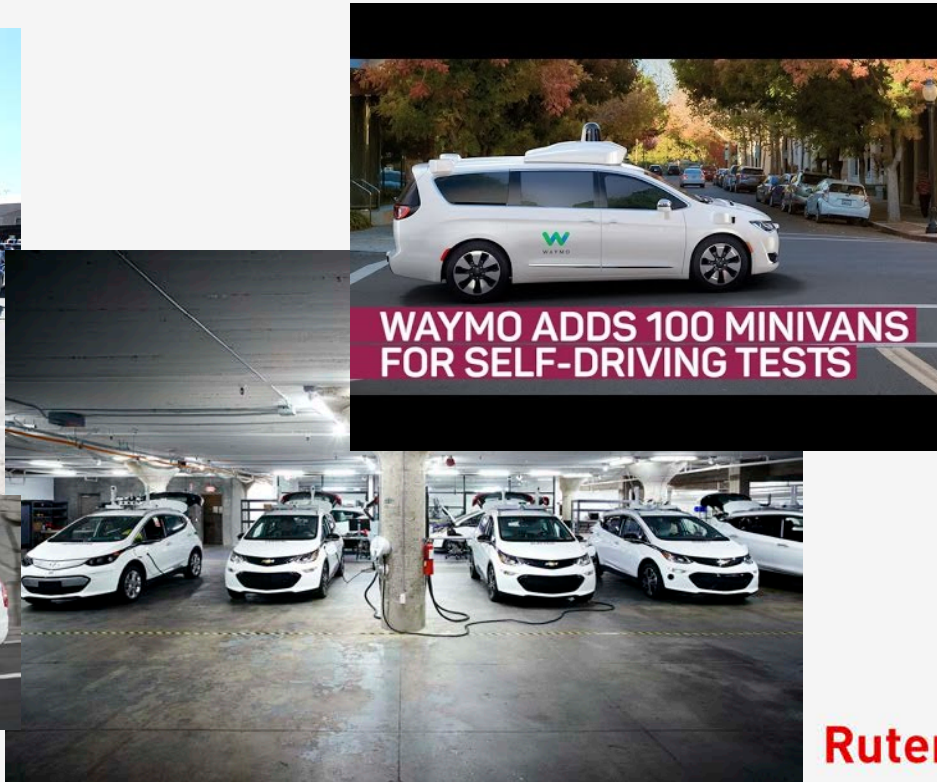


@StatistaCharts

Sources: LSP Digital research, manufacturer information, SAE, RAND

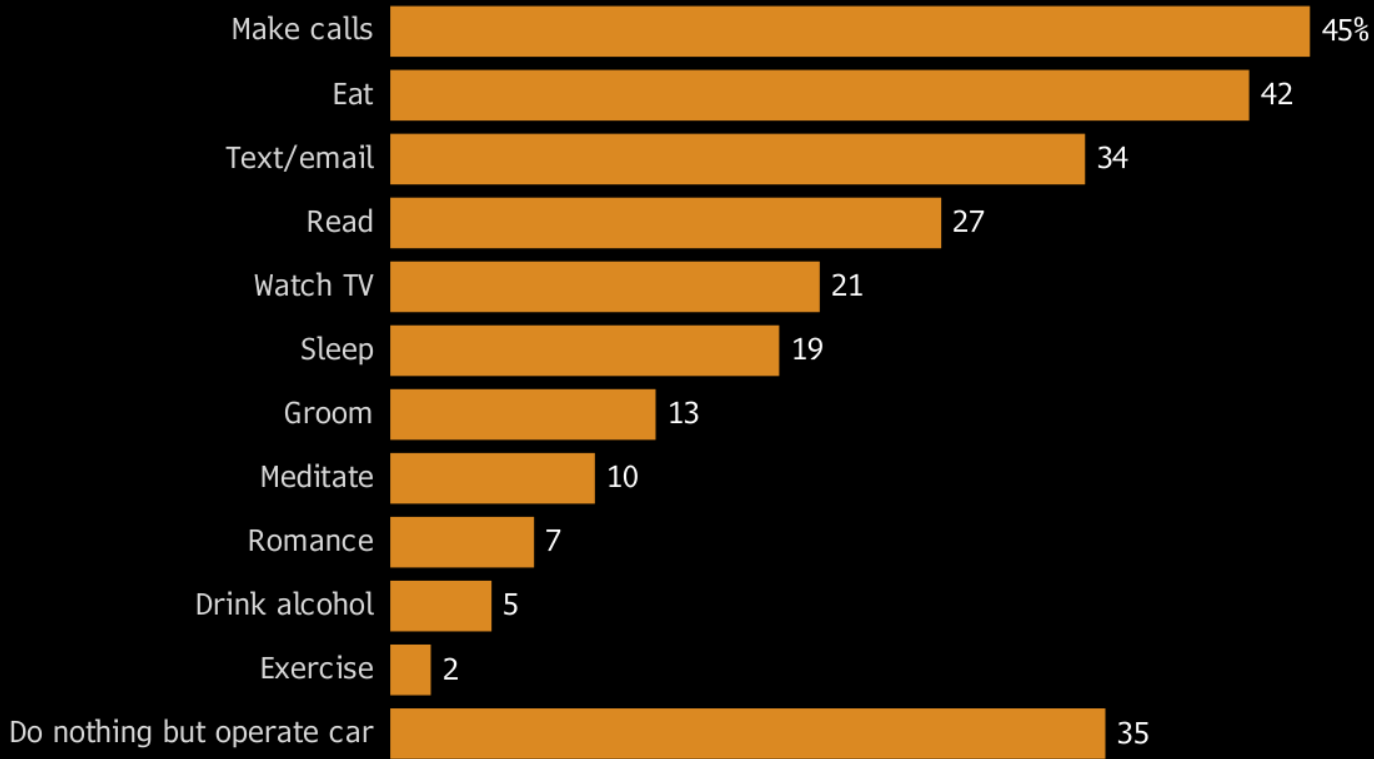
**statista**

# Flåter med hundrevis av selvkjørende biler er allerede på veien – flere kommer



# Drivers Can't Wait to be Distracted

What consumers say they'd do while operating a fully self-driving car



Note: Survey of 2,932 U.S. licensed drivers conducted between Feb. 28 and March 2  
Source: Harris Poll for Erie Insurance



## Transition to Shared Mobility

How large cities can deliver  
inclusive transport services

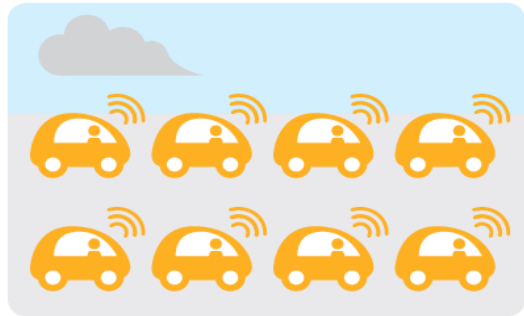


Corporate Partnership Board  
Report

Autonomous vehicles will only help to meet public policy goals if they come as shared fleets integrated with public transport

## Autonomous vehicles

### Privately owned cars



### Shared fleet of vehicles

- + Strong reduction in number of cars (reduced car ownership, effective use of cars as they operate most time of the day)
- + Drastically improved mobility for people that do not own a car

#### Fleet cars **COMPETING** with traditional public transport services



#### Fleet cars **INTEGRATED** with traditional public transport services





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