

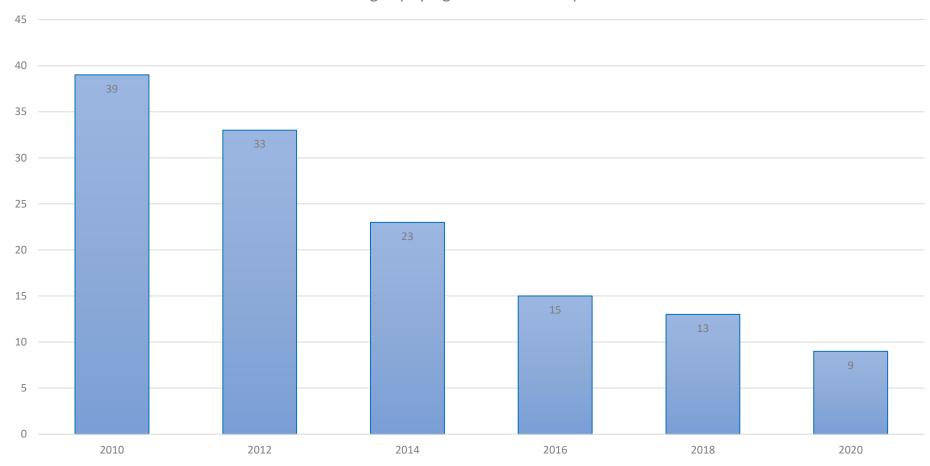


Henry Ohlsson, Deputy Governor Sveriges Riksbank

## Cash appears to disappear in Sweden



Percentages paying in cash for last purchase



Source: Riksbanken

# The state must consider risks with a cashless society

- Trust in money
- Vulnerable groups have problems with daily payments
- Crisis preparedness and resilience
- Competition in market with large network effects







## The role of the state in the payments market







### The Riksbank's e-krona project

- Started 2017
- Aim: Examine the scope for the Riksbank to issue a central bank digital currency
  - 1. Analytical work
  - 2. Legal issues
  - 3. Pilot project
  - 4. Dialogue with national and international stakeholders
- No decision on whether or not to launch an e-krona yet



#### What would an e-krona be?

- State money for the public like cash
- In digital form like bank accounts
- Denominated in SEK
- Accessible 24/7, real-time payments
- Designed to not interfere with financial stability and monetary policy





## E-krona pilot project







- The Riksbank is conducting a pilot project with Accenture aimed at developing a proposal for a technical solution for an e-krona.
- The objective is to create, in an isolated test environment, a digital krona that is simple and userfriendly.
- The technical solution will be based on Distributed Ledger Technology (DLT).
- Riksbank issued tokens are stored in wallets + cards
- The main aim of the pilot is for the Riksbank to increase its knowledge of a central bank-issued digital krona.



## Instant payments: TIPS/RIX-INST







## **Ensuring cross-border payments**

Opportunity for private "stablecoins",
eg. Facebook's Libra

ECB-Riksbank collaboration

G20 initiative through FSB and BIS/CPMI





## Thank you!