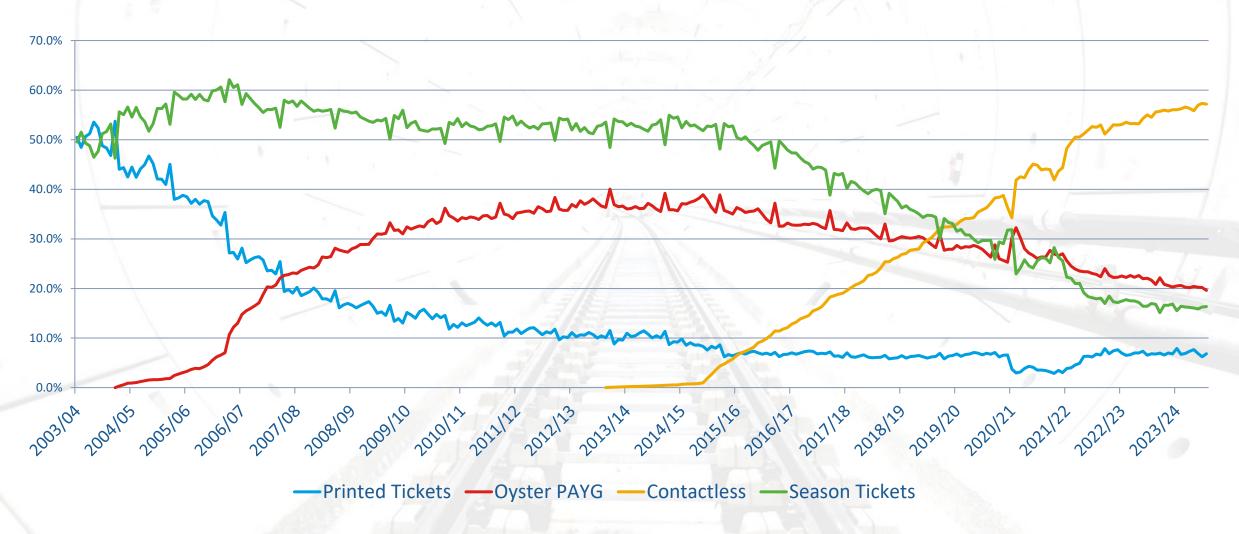






## Paying by card is popular







# Running an open PAYG Scheme

New requirements for transit authorities and operators running an open-loop fare collection service

- New drivers of capital costs
- New operating costs
- Unrecovered debt
- New sources of fraud and fare evasion



# There are responsibilities for Issuers and Schemes too

- Issuer Liability Limit
- Chargebacks
- There is no standard model for all cards





- Tokenisation
- Digital wallets
- Primary Account Recognition

Inconsistent approach

All stakeholders need to play their part

Confusing

Difficult to understand

Complexity

Customer-incommon

Enables new tech to work well



#### **Rising Costs Create Pressure**

#### **COST OF PROCESSING DEBIT CARDS (AS A % OF TRANSACTION VALUE)**



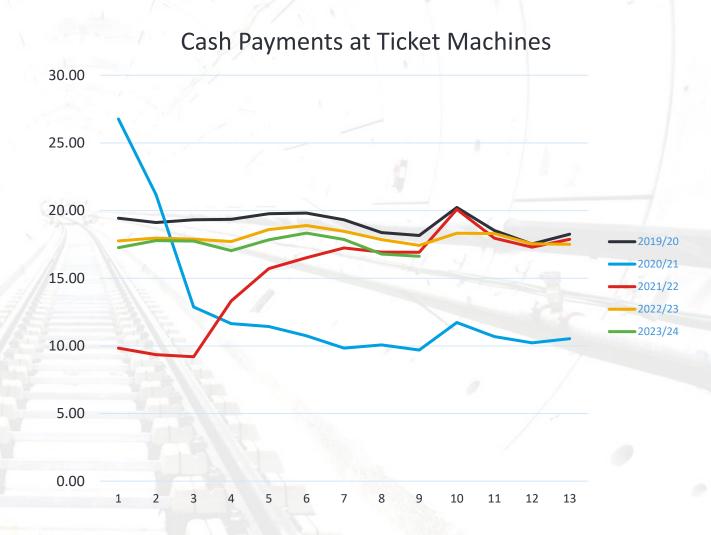
Source: British Retail Consortium Payments Survey 2023



### Paying by card is popular....

#### .... but not universal

- Paying by card accounts for over 80% of transactions at ticket machines
- There is a clear group of customers who do not want to use a bank card
- We will continue to support our cash paying customers.







- Fares and risk model
- Ensuring the parameters continue to meet the scheme needs
- Revenue protection
- Different station environments



