Wired for Data

Speed talk session 3
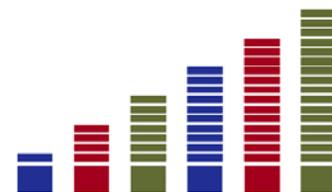
1st June 2016

Kevin Moore

Office for National Statistics, UK
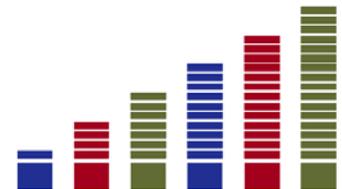
Presentation outline
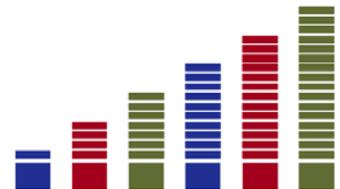
- Context

- CORA

- CORA -> DCTP

- DCTP

Context

- Government strive for efficiency in UK Civil Service
- Move to digital collection
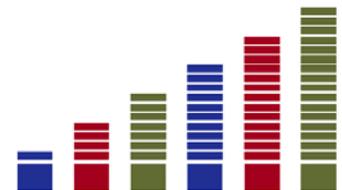- Admin & 'Big' Data
- Reuse

CORA

- CORA – Common OpenRoad Architecture

- 2014 vision for 80% business surveys on new platform

- Synergies between survey processes

- Agile development – incremental with largest benefit first
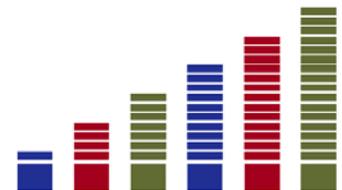
- DevOps team

CORA

- Reuse of trusted procedures
- Standard data model
- Metadata driven
- Question and Questionnaire libraries
- Templated validation
- Responsibility to business users
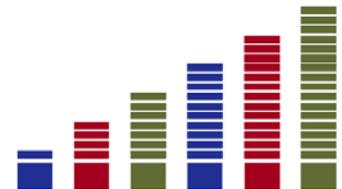- 10 – 12 surveys on platform

Changing times

- Appointment of CDO and CTO

- New IT strategy

- Move to newer, open source technologies

- CORA move to "Business as Usual"
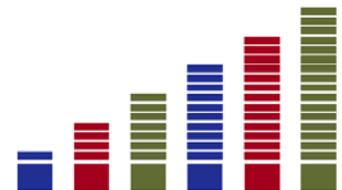
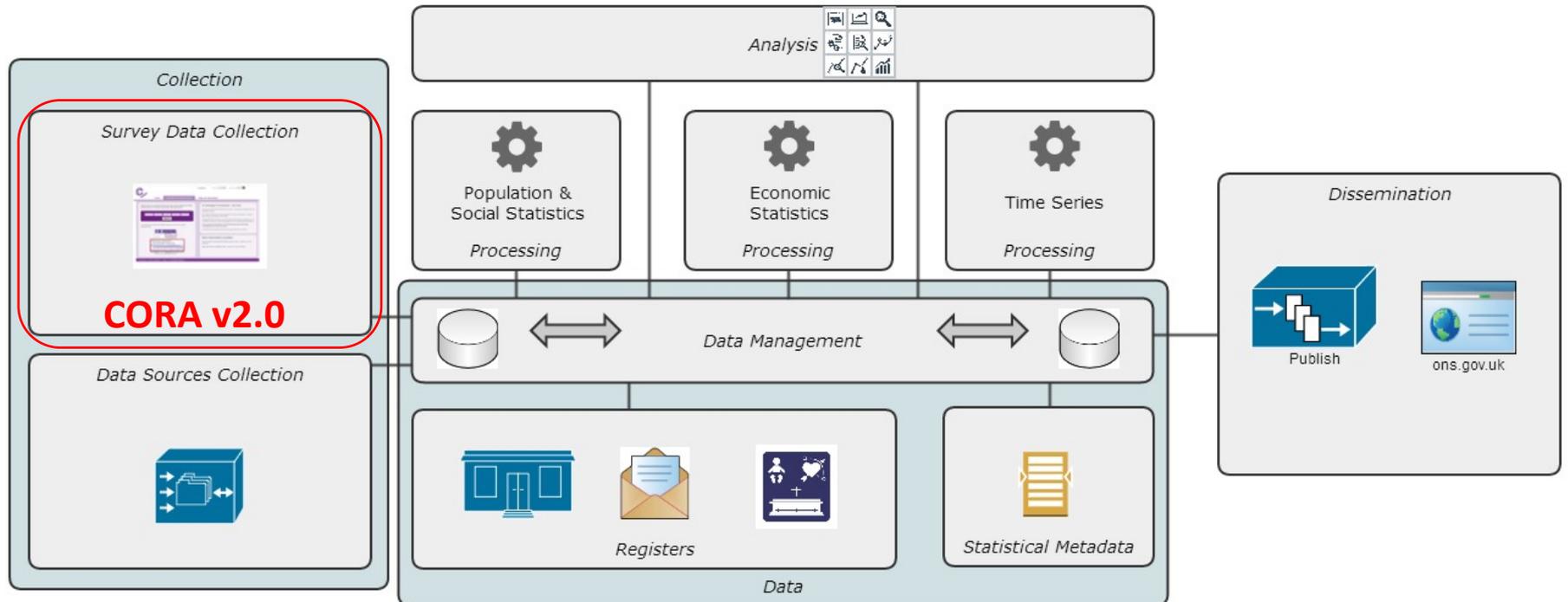- New Data Collection Transformation Programme

DCTP

- Funding secured from HM Treasury
- Can reinvest any savings
- Objectives same as CORA
- Reapply principles from CORA to DCTP

Platforms

Thank you for listening

Kevin Moore

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