

Lessons from piloting the London Office of Data Analytics

Eddie Copeland

@EddieACopeland

@nesta_uk

nesta



Sebastianfiebak | Pixabay
CC0 Public Domain



snowyraphael | Pixabay
CC0 Public Domain

9 PRINCIPLES FOR REFORMING PUBLIC SERVICES WITH DATA

PROBLEM	ACTION	DATA
Keep it simple	Articulate the specific intervention you want to enable	Know what information product you need
Articulate a specific, actionable problem	Focus on actions within your control to change	Ensure sufficient data is available to create the information product
Have a clear understanding of cause and effect	Aim for interventions with short-term, measurable results	Seek to use non-personal data first

5 steps to find unlicensed HMOs

Step 1: Interrogate HMO features with inspectors

Step 2: Identify datasets associated with features

Step 3: Use machine learning to weight the criteria

Step 4: Add data from other boroughs

Step 5: Testing and evaluation


Public sector leaders need
to create the space and
culture for data to make a
difference

Local authorities need to
be able to link their own
data

We need consistent legal
advice across the public
sector

We should tap into the
amazing datasets held by
private and third sector
organisations

We need to run many
more experiments like this
one...



Lessons from piloting the London Office of Data Analytics

Eddie Copeland

@EddieACopeland

@nesta_uk

nesta