

# Sprint Notes July 2021

Progress updates from the past four weeks, and our ambitions for the coming month

# Data + People = Action

## New Capability Lead joins ecda

Duncan Taylor has joined ecda to lead a new Capability programme that will support public sector organisations throughout Essex to achieve their shared ambitions to maximise data and analytics to drive evidence led decision making.

“I’m excited to join the team and am looking forward to working with our partners to continually improve the analytical capability within Essex,” said Duncan.

ecda and its partners will benefit from Duncan’s vast experience working in partnership and insight roles within the public sector. As part of his role he will lead the delivery of a range of resources that support continuing professional development for data colleagues within Essex.



Duncan Taylor

## BPOTE launches new countywide Show and Share

Data colleagues from across Councils, Police, Fire and health came together on 21 July in our first ever Show and Share event.

The Essex County Council Data and Analytics team shared two of their latest pieces of work, the award-winning Vulnerable Schools Index and the Employment Opportunities project.

The Show and Share events are a new addition to ecda’s programme of Be Part Of The Equation events. They enable colleagues to showcase data and analytics work being progressed within their organisations, share insight and learning and identify opportunities for collaboration.

ECC’s vulnerability index for all primary and secondary schools in Essex uses indicators such as pupils’ performance and absenteeism, area income and employment deprivation levels, to inform where resources are needed most. At the event Essex County Fire and Rescue Service identified an opportunity to use the tool to inform its community outreach programme.

The Employment Opportunities project identifies what and where the opportunities exist within the Essex job market for young people who are not employed or in education.

## Insight illustrating complexity of domestic abuse needs

New ecda insight about behaviours and patterns of perpetrators of domestic abuse was presented to the Southend Essex Thurrock Domestic Abuse Board (SETDAB) on 15 July.

**“Seeing the information presented in this way really highlights the targeted prevention opportunities and gives us an incredible opportunity to consider how we can best take this forward as a partnership,”** said Jane Gardner, Deputy Police Fire and Crime Commissioner, and Chair of SETDAB.

The insight provides a valuable new evidence base that can inform how SETDAB design and deliver services in Essex to support the Domestic Abuse Act 2021 that became law in April and made it a statutory requirement for local authorities to provide support and services for perpetrators as well as victims of domestic abuse and their children.

## Clark appointed as Essex Data Ethics Committee Chair

Martine Clark has been appointed as Chair of the Data Ethics Committee.

As an independent committee the DEC’s role is to ensure data ethics is embedded in every stage of ecda’s work, and that data projects are in the public interest, translating key public law and human rights principles into practical considerations and guidance that can be addressed by ecda to drive forward innovation which delivers real value to citizens of Essex.

Martine Clark, Head of Government Sector for Methods Analytics, is an experienced data policy and strategy leader and has been a committed member of the DEC since its inception in 2020.

“This year we’ve already seen first-hand the commitment of ecda to applying the highest possible ethical standards to its work so that residents across Essex can have trust in how their data is used. The DEC will provide ecda with the challenge and support to make sure their work is clear, open and transparent,” says Martine.



Martine Clark

**Data,  
People,  
Action**

# Programme Activity



ecda has engaged with a range of key senior public sector stakeholders including the Essex Partnership Board and the Essex Strategic Coordination Group. These meetings have introduced ecda to a range of key stakeholders including political and organisational leaders enabling us to update them on recent and ongoing projects. We will build on these meetings to deepen our links within the Essex public sector.

The Head of ecda met with the Chief Constable of Essex to discuss a range of topics including the role of our senior sponsors in advocating for the enhancement of the use of data analytics across Essex public services. Sponsors will now discuss their input.

The ecda Data Ethics Committee met under its new chair. A sub-group of the Committee has drafted a data charter which will now be progressed with Essex residents. We have also received some very welcome interest from non-specialist residents in joining the committee.

As part of our review of the lessons learnt from projects, we have started looking at the ecda project lifecycle to ensure that it provides a strong basis for project management.

Unfortunately, owing to sickness, the planned meeting with the Whole of Essex Information Sharing Forum has been postponed.

Scoping work continues on the two new police proposed projects. On suicide avoidance, links have been made with interested groups across the county and a formal scope is nearly complete. An early scoping assessment on perceptions of safety in public space is also close to completion.

## What are we doing next?

Complete work on the project lifecycle including the implementation of gateway reviews.

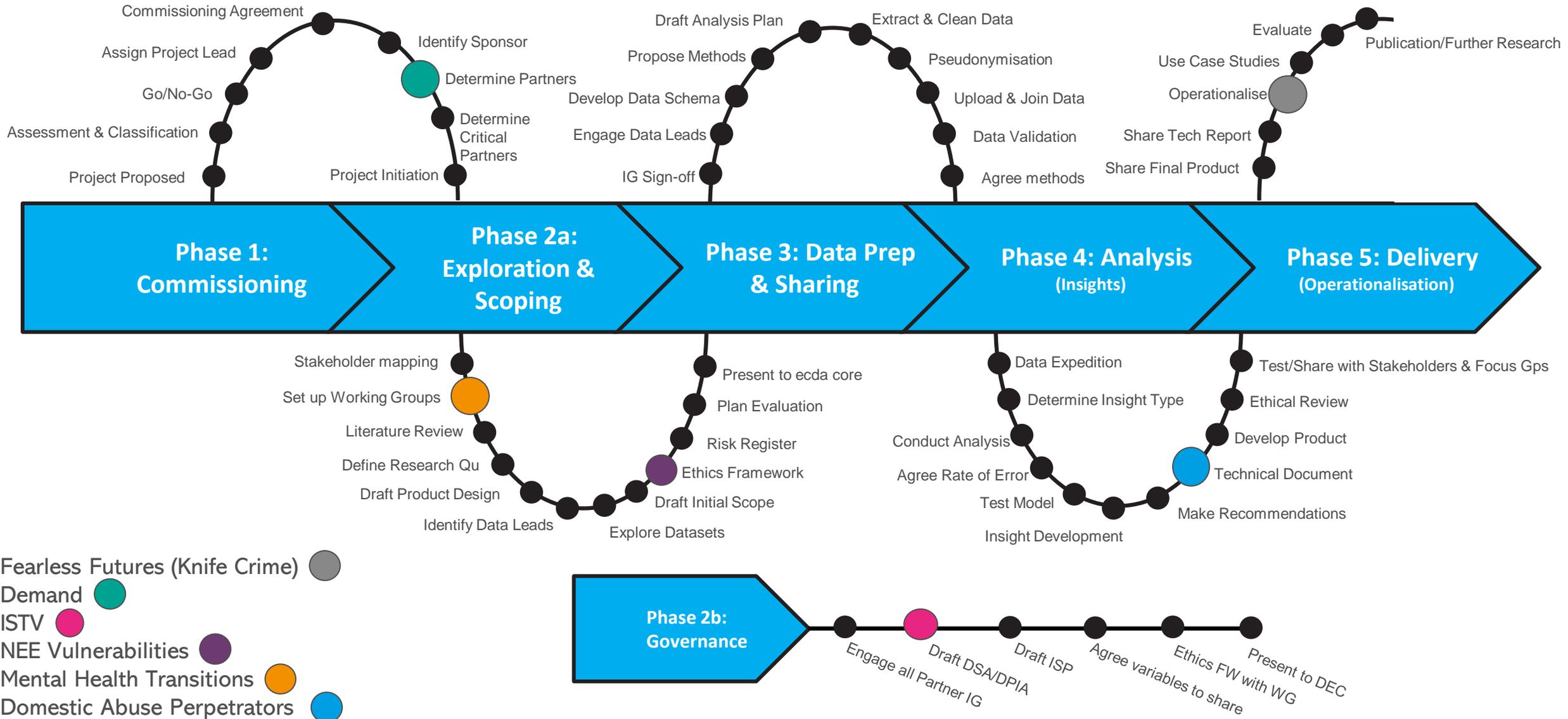
We will continue working to identify the best operating model for ecda including the way resources are committed and managed.

We will produce a discussion draft of the Essex Data Declaration

We will reopen discussions with EOLP on using their network to support the development of capability across the system.

# Project Updates

# Project Lifecycle





Information sharing between Police and health partners to tackle violence

## What did we do in this sprint?

We began drafting Information Governance paperwork and completing Ethical Framework, and conducting an initial MoSCoW Prioritisation

## What's up next?

IG and Ethics paperwork drafts will be finalised for review at Operations Management Board. The first working group will also be scheduled.

## What do we need?

Commissioning  
Jan 21 – Apr 21

Exploration &  
Scoping (2b  
Governance)  
Apr 21 - present

Data Prep & Sharing

Analysis & Insights

Delivery

# Domestic Abuse

Sponsor:

Jane Gardner

Analysts: Vicki Robbins, Dan Youngman, Eleanor Parker,  
Wahideh Achbari, Emily Moss, Ana Dutu, Sophie Cook



To identify and support perpetrators of Domestic Abuse

## What did we do this sprint?

A webinar was held to present the insights to SETDAB and SETDASDG members on 15 July. The technical report was submitted to the head of ecda. A lessons learned review was conducted with all project team members. A report with recommendations was discussed with the ecda Operations Management Board.

## What's up next?

On 19 August we are attending a meeting of the Perpetrators of Domestic Abuse working group to discuss how the insights can inform a review of existing services, and inform new services. On 25 August we are attending a SETDAB meeting to identify further opportunities to action the recommendations made by the insight and discuss expanding the Information Sharing Agreement to support ongoing data work with SETDAB. We are following up an action to use the insight in the duty needs assessment journey mapping work that is taking place

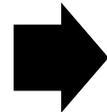
## What do we need?

Circulation and publication of minutes from the DEC meeting held 16 March  
Project review to be held with the Cloudwick team

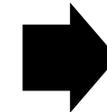
Commissioning  
Aug 20 – Sept 20



Exploration & Scoping  
Oct 20 – Feb 21



Data Prep & Sharing  
Feb 21 – Apr 21



Analysis & Insights  
May 21- present



Delivery

# Mental Health (Transitions)

Sponsor:  
Moira McGrath  
Analysts:  
Tricia Smith



“ How could we achieve better outcomes through taking an all-age approach to mental health? ”

## What did we do this sprint?

An initial meeting with EWMHS\* was held, who have agreed to participate in the project.

Now support has been confirmed from key partners (EPUT, ECC, NELFT)\* the first working group was organised for the next sprint.

(\*Emotional Wellbeing & Mental Health Service, Essex Partnership University NHS Foundation Trust, North East London NHS Foundation Trust)

## What's up next?

The first working group will be held on 23<sup>rd</sup> August, where the project team will begin to outline next steps, as well as discussing Information Governance process.

## What do we need?

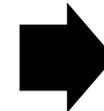
Commissioning  
Apr 21 – present



Exploration & Scoping



Data Prep & Sharing



Analysis & Insights



Delivery

# NEE Vulnerabilities

(North East Essex)

Sponsor:  
Lianne Jongepier  
Analysts:  
Elizabeth Wiley



“ How can we create a holistic view of vulnerabilities that exist for the residents in North East Essex? ”

## What did we do this sprint?

The Ethical Framework was presented to the Data Ethics Committee and formal recommendations have been issued.

The IG paperwork was drafted and shared with partners for input.

## What's up next?

We will begin to engage partner IT teams and Cloudwick to initiate the process of setting up SFTP's to connect partners to the Amorphic platform

Data discovery template to be completed and data developer and analysts meeting to be arranged with partners

## What do we need?

Information Governance sign off required from all partners

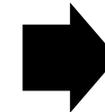
Commissioning  
Oct 20 – Jan 21



Exploration & Scoping  
(Governance)  
Jun 21 - present



Data Prep & Sharing



Analysis & Insights



Delivery

# Demand

Sponsor:  
Vicki Harrington  
Analysts:



## What did we do this sprint?

We began scoping potential resource requirements and availability at partner organisations

## What's up next?

Realistically, the project is on-hold until we have committed resources from project partners

## What do we need?

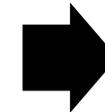
Commissioning  
Jan 20 – May 20



Exploration &  
Scoping  
Jun 20 - present



Data Prep & Sharing



Analysis & Insights



Delivery

# ecda Communications & Engagement

Clare McLean



## What did we do this sprint?

- Draft Transparency Strategy discussed with Operations Management Board (OMB)
- Domestic Abuse Perpetrators insight webinar completed for SETDAB 15 July. Lessons learned report written and discussed at OMB
- Evaluation of Year 2 anniversary campaign
- Mental health crisis case study published
- BPOTE county Show and Share held 21 June
- ecda e-newsletter published 28 July
- Quarterly impact report completed May-July
- Data Ethics Committee (DEC) Chair appointment announced across all online channels

## What's up next?

- Public Engagement Strategy: Making Data Make Sense project to begin August, including:
  - Plain English definitions of data terminology to be written for new Data Dictionary
  - Recruiting citizens, colleagues and partners to involve in developing public communications identity
  - Planning external comms materials
  - Developing partnership toolkit
- Engaging citizens in development of DEC Data Charter
- Planning 1 September Show & Share

## What do we need?

Sign off on DEC Meeting Minutes from 16 March and 20 July to enable publication

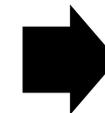
Conduct citizen research



Draft Public Engagement strategy



Recruit citizen working group



Develop materials



Delivery

## Some of our past work...

### Mental Health Crisis

“To identify at an earlier stage Essex residents at risk of a mental health crisis to prevent a crisis occurring”

Delivered March 2021

### Societal Impact (1)

“Forecasting the impact of COVID-19 on child abuse”

Delivered October 2020

### Societal Impact (2)

“Forecasting in impact of COVID-19 on mental health services”

Delivered March 2021

### Physical Inactivity

“To identify communities that are at particular risk of escalating levels of inactivity and intervening with community solutions”

Delivered Sept 2020

### Homelessness

“To predict people who may be at increased risk of presenting as statutory homeless in Essex”

Closed March 2021



For more information regarding the ecda programme please contact [ecda@essex.gov.uk](mailto:ecda@essex.gov.uk)