Networked Data Lab – Expression of Interest

Opportunity to apply for funding equivalent to £400,000 per local partner (two-year duration) to: build analytical capability, analyse linked datasets at scale and produce insights on improving health and health care quality across the UK.

1. **Application process**

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| Stage | Opens | Closes | Guidance | Please attach |
| Stage 1  Expression of Interest (EoI) | 9am  30 October 2019 | 5pm  13 December 2019 | Open call to establish eligibility, and suitability for partnership against criteria. Successful applicants will be informed and move forward to Stage 2. | * CV(s) of lead applicant and analytical lead * Completed expression of interest document |
| Stage 2  Full application | 9am  20 January 2020 | 5pm 28 February 2020 | Closed call with successful applicants from Stage 1. Evidence documents listed in the next column.  Successful applicants will be informed and move forward to Stage 3. | * Letter of support from senior stakeholders in health system * Evidence from NHS Digital/relevant data controller(s) * List of variables or relevant metadata * Budget outline |
| Stage 3  Assessment Interview | 16 March  2020 | 23 March 2020 | Applications will be assessed against partnership criteria, and a selection shortlisted for interview. Successful intervewees will notified in April. | N/A |

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| 1. **Please complete this form** AND attach any additional information (see above) to**:** [**ndl@health.org.uk**](mailto:ndl@health.org.uk) | 1. **Attached supporting documents:**  * Networked Data Lab programme overview * Networked Data Lab partner specification |

1. **Applicant information**

|  |  |
| --- | --- |
| **Local partner/area name** |  |
| **Lead applicant name** |  |
| **Lead applicant email** |  |
| **Lead applicant telephone** |  |
| **Date** |  |

1. **Eligibility criteria**

Programme requirements – organisation

1. What attracted you to apply for this programme? What do you feel you can bring to the programme? (100 words)
2. Each application should have a **lead or partner organisation** that plays a direct role in the provision, planning or commissioning of care. Please check the appropriate box(es) for your organisation(s):

voluntary sector organisation providing care

clinical commissioning group (CCG), integrated care system (ICS), or similar

local authority

health boards in Scotland, Wales and Northern Ireland

hospital and community health care provider

social care provider e.g. care home

independent sector provider where majority of care is NHS or local authority funded

GP practice/federation

commissioning support unit or equivalent

other – please detail:

1. The lead applicant must be a **UK-based organisation** but we will accept applications where partners are not based in the UK. Please check the appropriate box for your organisation:

England

Scotland

Wales

Northern Ireland

Analytical requirements – information governance

1. Describe the **legal ownership** (data controllers) of the data. (100 words)
2. What are the **terms and conditions** of accessing and using the data? (250 words)
3. Can your **lead or partner organisation** show evidence of the existence of the linked dataset through one of the following documentation?

* Confirmation from NHS Digital
* Health and Social Care Section 251 exemption
* Similar documentation (relevant to your local area) – please detail:

Analytical requirements – data

1. Can you **describe your dataset** including the following information? (250 words)
   1. Geography, i.e. country and region
   2. Inclusion criteria of patient population, i.e. only patients above the age of 18 included, only patients with a GP registration included, % of ‘opt outs’ from the dataset
   3. Sources of data and linkage methodology, i.e. at individual or household level
   4. Time period covered by the data including start and end dates
   5. Major limitations, i.e. missing populations or services, transient population, inconsistent coding among providers and practitioners
   6. Examples of analysis that dataset is well suited to, i.e. population health management, social care demand, GP quality metrics
2. Describe your **data stewardship and analysis pipelines**. This should answer the following questions: How is your data processed, cleaned, and stored? How do you document methods for defining frequently used service utilisation, clinical and demographic variables? What **programming language** do you use to process and analyse data? Do you currently share code internally or externally? (300 words)

Analytical requirements – team

1. Which of yourpartner organisations will be responsible for **delivering data management** **and analysis**? Describe the **leadership structure** of that team(s), and their current way of working. In addition, please describe the skill set and analytical capabilities of the team(s). (250 words)
2. How are decisions taken in your local area, how are your analytical leaders involved in that, how does your analysis inform **decision making**? (250 words)
3. Would you describe your **analytical culture** as collaborative and what does that mean to you? (250 words)

Programme requirement – PPIE

1. What is your current approach to **public and patient involvement and engagement** (PPIE)? (250 words)
2. Please share an **up to date CV** of the lead applicant or programme lead, and analytical lead where this is not the programme lead.

I/We confirm that all the information and statements contained within this Expression of Interest are true and accurate. I/We understand that the Health Foundation may ask for additional information at any stage of the application process and may check this information against other sources.

|  |  |
| --- | --- |
| Name |  |
| Position in organisation |  |
| Signature |  |
| Date |  |

NB: please keep a copy of this form for your records. If your circumstances or contact details change please let the appropriate contact officer know.

Any information you provide on the form will be held by The Health Foundation for assessing the application and the decision-making process and for no other purposes.