|  |  |  |
| --- | --- | --- |
| A picture containing shape  Description automatically generated <Name> **<Role>**  **I’ve been in this role <years>**  *“I want to...”*  **<name> is responsible for...**  *“I majored in …… and now work in data”* Goals  * Goal #1 * Goal #2 * Goal #3 | Data pain points and ambitions: Pain points:   * Pain point #1 * Pain point #2   Ambitions:   * Ambition #1 * Ambition #2  Who I talk to about data: *“People always come to me for ...”*   * I love talking to … about data because … * I hate talking to … about data because … * I wish people wouldn’t have to keep asking me about...  [Data literacy and skills strengths](https://docs.google.com/document/d/1dNlIRQyYurfH-PE-2AI3oWTtjrIY_IPcSji0kjXzq-U/edit" \l "heading=h.q9zyvi3lcc86) **I know how to:**   * <verb> ….. * <verb> ….. * <verb> …..  [Data literacy and skills weaknesses](https://docs.google.com/document/d/1dNlIRQyYurfH-PE-2AI3oWTtjrIY_IPcSji0kjXzq-U/edit" \l "heading=h.q9zyvi3lcc86) **I need to improve how to:**   * <verb> ….. * <verb> ….. * <verb> ….. | Some ways <name> learns: *“My best learning experience was when...”*  Learns best by:   * Learn best by… * Learn best by… * Learn best by...   *“My least favorite learning experience was when...”*  Learns least by:   * Learn least by… * Learn least by… * Learn least by...  [Current data literacy level](https://docs.google.com/document/d/1dNlIRQyYurfH-PE-2AI3oWTtjrIY_IPcSji0kjXzq-U/edit" \l "bookmark=id.7r7ixh6x7yrx) Level ... |

**Remember: Everything you answer should be in some way related to the data aspect of the person's role.**

# ODI Data Literacy levels (draft)

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| --- | --- | --- |
| **Level** | **Criteria** | **Example** |
| **Below Level 1** | Can recall a single piece of specific information as presented in a graph or chart. | One bar is higher than the other. |
| **Level 1** | Can decide for yourself the meaning of a piece of data or information as presented. | That shows this vaccine is more effective than that vaccine. |
| **Level 2** | Can paraphrase and make low level inferences from data and how it is presented.  *Able to interpret data to state a new fact or existing one in a new way.* | COVID rates are rising in the UK, but not equally across the country. The third wave appears to be spreading from Bolton where case rates are in excess of 600 cases per 100,000. This is about 20 times that of the average region in the UK |
| **Level 3** | Can interrogate data and information from a variety of sources.  *Able to question the validity of claims, understand wider context and subtleties, limitations or bias in how data is collected, used and shared. Can spot fake news.* | The government is claiming that the delta variant is spreading among the young. This is why they are pushing for vaccination. Interestingly if you look at the latest data in the government portal, you find this is true but cases are also rising rapidly in men aged between 85-90 who should have been double vaccinated a few months ago. Wonder if there is something in this to suggest a top up dose is needed? |
| **Level 4** | Can navigate dense, lengthy or complex situations using data to draw conclusions.  *Able to apply reasoning to draw new conclusions and make informed decisions about future direction where there is some subjectivity or objectivity* | Given available data about people’s health I can predict the risk of hospitalisation as a result of catching COVID. |
| **Level 5** | Able to synthesize or create original ideas based upon a thorough evaluation of a broad range of data/information sources combined with specialist knowledge.  *Able to make expert-level inferences or use specialised background knowledge.* | Based upon the analysis of several separate medical trials, I have discovered that... |

## ODI Data Skills framework