**Data Analyst – Task Round: Evaluating Outcomes**

**Attachments Included**

* Client Outcomes Management System (COMS) Questionnaire
* Client Outcomes Management System (COMS) Data

To better understand the impact of treatment and activities provided in the episodes of care, the AOD sector relies on outcomes tools. Client Outcome Management System (COMS) is one of the outcomes tools used to evaluate and understand client outcomes.

You have been provided with the COMS questionnaire and the COMS data corresponding to it. Think of what inferences you can generate from the three essential components

* Section ONE: Severity of Dependence (SDS) – 5 questions
* Section TWO: Kessler’s Psychological Distress Scale (K10) – 10 questions
* Section THREE: WHO8 EUROHIS Quality of Life – 8 questions

**Deliverable** – A **two-page** **PowerPoint** slide deck on the inferences and visualisations – convey a story and your understanding of the data based on your analysis. You have the freedom to choose any visualisation tool or coding language.

**A few helpful things** -

***Section ONE: Severity of Dependence (SDS)***

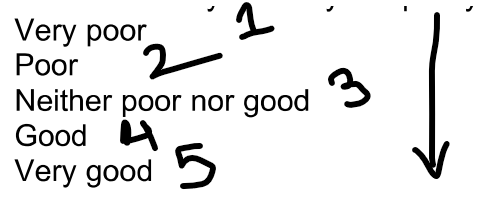
Severity of Dependence Data – Only corresponds to Page – 1 of the assessment form (pages 2 and 3 can be ignored)

* Max Score of 15
* Score goes from 0-3 for the options from top to bottom

***Section TWO: Kessler’s Psychological Distress Scale (K10) – 10 questions***

* Max Score of 50
* Corresponds to Mental health – google search to find how K10 is evaluated
* Score goes from 1-5 for the options from top to bottom

***Section THREE: EUROHIS Quality of Life Scale (WHO8) – 8 questions***

* Max Score of 40
* Corresponds to Health and social functioning
* Score goes from 1-5 for the option from top to bottom (the example provided below applies to Sections ONE and TWO as well)