**Dataset Features**

1. **Institution**: University of Wyoming
2. **Year & Quarter**: 2015–2024, broken down into **four quarters per year**.
3. **Total Active Grants**: The number of ongoing research projects.
4. **Total People Working**: Faculty, Research Assistants, and Postdocs involved in grants.
5. **Total Expenditure**: Total research spending per quarter.
6. **Funding Sources**:
   * **Federal Funding (DOD, DOE, HHS, NASA, NSF, USDA, Other agencies)**
   * **State or Local Funding**
   * **Institutional Funding**
   * **Business Funding**
   * **Non-Profit Funding**
   * **All Other Funding**
7. **Indirect Cost Rates** (for each funding source).
8. **Indirect Cost Amounts** (calculated based on the funding received and the applicable indirect cost rates).  
     
   02/20/2025: Jami and Me discussing
9. After receiving the grant how long does it takes to start to spend that money???? But my concern is that it’s individual grant level information… not aggregated for all grants in the quarter. Do we have the spending starting date????  
     
   Actual amount of: (MTDC) We need the budget amount

|  |  |
| --- | --- |
| Consortiums/Subawards |  |
| Equipment and Rental Fees |  |
| Tuition |  |

* January 120 grant starting January….

So, the final note I am thinking Use grant level information of the following attributes

|  |
| --- |
| * The grant identification |
| * The amount |
| * Source |
| * Start date of grant |
| * Start spending date (we need to ask kim if we can have this informaiton) |
| * Indirect cost rate |
| * End date of grant |
| * Type of Indirect cost (MTDC or TDC) [Let’s say full amount is 100 dollar and it’s 35%MTDC, we need to subtract Consortiums/Subawards, equipment and rentals fees and tuition (e.g. 20) from 100 and then multiply the .35 with rest of the amount e.g. 80\*.35] |

**Requested Data Columns by Source**

* **From: Project Information\_Results.xlsx** (Dataset: project\_details)
  1. **Number of Projects as Principal Investigator**  
     *The total number of projects led by each Principal Investigator.*
  2. **Project Type**  
     *Classification of the project type (e.g., Grant, Contract, etc.).*
  3. **Project Funding Type**  
     *Classification of project funding (e.g., internal, external, etc.).*
* **From: Project Financial Summary\_Results.xlsx** (Dataset: project\_finance)

4. **Project Funding Amount**  
 *The total funding allocated to the project.*

* **From: Project Team Members Details\_Current Projects.xlsx** (Dataset: project\_team)

5. **Total Project Personnel**  
 *The total number of unique* ***team members*** *involved in each project.*

* **From: Project Committed Cost Details\_Results.xlsx** (Dataset: Cost\_details)

6. **Project Duration**  
 *Calculated as* ***Finish Date - Start Date.***