# ACRES

Let’s count!

Number of properties based on a count of unique property IDs: 799

Grant type statistics:

|  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- |
| Grant type | Number | Mean Properties per grant | Sd Properties per grant | Min Properties per grant | Max Properties per grant |
| Assessment | 104 | 7.38 | 4.32 | 1 | 20 |
| BCRLF | 18 | 5.67 | 5.17 | 1 | 22 |
| Cleanup | 23 | 1.13 | 0.458 | 1 | 3 |
| Multipurpose | 1 | 9 | - | 9 | 9 |
| Section 128(a) | 47 | 8 | 9.03 | 1 | 45 |
| TBA | 37 |  |  |  |  |

Grants run from September of 1996 to the most recent 2023

Number of properties per cooperative agreement:

# MEDEP Sites

Accessed ArcGIS dbase on Dec 12 2024

Questions for Chris/Nick

* Do you guys happen to have the dates of intake to each program? The ArcGIS dataset of sites has a status update data, but it doesn’t have date of intake for each program

Facility types given: Uncontrolled Sites, Federal Facilities, VRAP, Landfill Closure, Brownfields, RCRA, Other, Superfund

Qualities of sites:

* number of properties with unique site numbers: 2848
  + 2246 have 1 classification
  + 526 have 2 classifications
  + 71 have 3 classifications
  + 5 have 4 classifications

There are overlap in facilities, what is the overlap? There are duplicates. Removing Object\_ID column to eliminate duplicates:

|  |  |  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- | --- | --- |
| Programmatic Overlap | | | | | | | | |
|  | BF | FF | LC | Other | RCRA | Superfund | UCS | VRAP |
| BF | 642 | 6 | 5 | 6 | 22 | 0 | 46 | 261 |
| FF |  | 199 | 0 | 0 | 3 | 7 | 55 | 9 |
| LC |  | 439 | 4 | 1 | 2 | 32 | 2 |
| Other |  | 42 | 2 | 0 | 16 | 14 |
| RCRA |  | 275 | 1 | 81 | 75 |
| Superfund |  | 21 | 15 | 1 |
| UCS |  | 679 | 103 |
| VRAP |  | 1234 |

We know VRAP typically has overlap with BF program. Obviously uncontrolled sites will have overlap as well, as might landfill closures and other. But why are there federal facilities qnd RCRA cites overlapping?

Checking into REM 00511, which overlaps with RCRA and Brownfields. Based on documents in the MEDEP docuware treasure trove, it was a brownfields mill that was redeveloped into an RCRA facility

# MPR Article

Research Questions