## Identification Level

|  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- |
|  | Count | Resource Title | Author / Originator | Keyword | Resource Contact | Abstract | Resource Identifier | Publication Date | Resource Distribution | Metadata Contact | Contributor Name | Publisher | Collection Average | |
| DataONE | 2869 | 100% | 100% | 98% | 97% | 93% | 75% | 51% | 51% | 49% | 38% | 30% | 71% | ██████████████ |
| LTER | 250 | 100% | 100% | 99% | 100% | 99.2% | 100% | 94% | 36% | 83% | 18% | 86% | 83% | ████████████████ |
| TERN | 250 | 100% | 100% | 100% | 100% | 100% | 100% | 0% | 100% | 0% | 0% | 100% | 73% | ██████████████ |
| TFRI | 250 | 100% | 100% | 99% | 100% | 99% | 100% | 0% | 0% | 0% | 31% | 0% | 57% | ███████████ |
| PISCO | 248 | 100% | 100% | 100% | 100% | 100% | 100% | 0% | 99% | 0% | 91% | 0% | 72% | ██████████████ |
| SANPARKS | 247 | 100% | 100% | 97% | 100% | 85% | 100% | 2% | 2% | 2% | 32% | 0% | 56% | ███████████ |
| KNB | 218 | 100% | 100% | 89% | 100% | 94% | 100% | 18% | 56% | 56% | 53% | 1% | 70% | █████████████ |
| KUBI | 172 | 100% | 100% | 100% | 100% | 0% | 100% | 0% | 0% | 0% | 0% | 0% | 45% | █████████ |
| LTER\_EUROPE | 165 | 100% | 100% | 100% | 100% | 88% | 100% | 69% | 100% | 84% | 0% | 0% | 76% | ███████████████ |
| ONEShare | 109 | 100% | 100% | 100% | 100% | 98% | 100% | 100% | 94% | 0% | 0% | 94% | 80% | ████████████████ |
| GOA | 98 | 100% | 100% | 100% | 100% | 100% | 100% | 0% | 0% | 0% | 95% | 0% | 63% | ████████████ |
| ESA | 53 | 100% | 100% | 94% | 100% | 100% | 100% | 100% | 100% | 100% | 94% | 0% | 90% | █████████████████ |
| IOE | 24 | 100% | 100% | 96% | 100% | 100% | 100% | 0% | 0% | 0% | 0% | 0% | 54% | ██████████ |
| GLEON | 13 | 100% | 100% | 77% | 100% | 92% | 100% | 46% | 62% | 54% | 46% | 23% | 73% | ██████████████ |
| USANPN | 6 | 100% | 100% | 100% | 100% | 100% | 100% | 0% | 0% | 0% | 100% | 0% | 64% | ████████████ |
| CLOEBIRD | 1 | 100% | 100% | 100% | 100% | 100% | 100% | 100% | 0% | 100% | 0% | 100% | 82% | ████████████████ |
| EML | 2104 | 100% | 100% | 97% | 100% | 90% | 100% | 35% | 43% | 32% | 37% | 27% | 69% | █████████████ |
| CDL | 250 | 100% | 100% | 100% | 100% | 100% | 0% | 100% | 0% | 100% | 0% | 100% | 73% | ██████████████ |
| EDACGSTORE | 250 | 100% | 100% | 100% | 100% | 100% | 0% | 100% | 100% | 100% | 7% | 1% | 73% | ██████████████ |
| USGSCSAS | 240 | 100% | 100% | 100% | 79% | 100% | 0% | 100% | 100% | 100% | 42% | 24% | 77% | ███████████████ |
| SEAD | 18 | 100% | 100% | 100% | 67% | 100% | 0% | 100% | 67% | 100% | 50% | 67% | 77% | ███████████████ |
| NMEPSCOR | 7 | 100% | 100% | 100% | 100% | 100% | 0% | 100% | 100% | 100% | 100% | 0% | 82% | ████████████████ |
| CSDGM | 765 | 100% | 100% | 100% | 89% | 100% | 0% | 100% | 73% | 100% | 40% | 38% | 76% | ███████████████ |

## Discovery Level

|  |  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- | --- |
|  | Count | Spatial Extent | Temporal Extent | Maintenance | Taxonomic Extent | Collection Average | |
| DataONE | 2869 | 95% | 81% | 34% | 23% | 58% | ███████████ |
| LTER | 250 | 97% | 98% | 55% | 4% | 64% | ████████████ |
| TERN | 250 | 100% | 100% | 0% | 100% | 75% | ███████████████ |
| TFRI | 250 | 97% | 91% | 0% | 40% | 57% | ███████████ |
| PISCO | 248 | 100% | 100% | 0% | 0% | 50% | ██████████ |
| SANPARKS | 247 | 98% | 95% | 0% | 15% | 52% | ██████████ |
| KNB | 218 | 92% | 86% | 0% | 23% | 50% | ██████████ |
| KUBI | 172 | 100% | 100% | 0% | 0% | 50% | ██████████ |
| LTER\_EUROPE | 165 | 48% | 98% | 0% | 21% | 42% | ████████ |
| ONEShare | 109 | 97% | 94% | 0% | 0% | 48% | █████████ |
| GOA | 98 | 94% | 94% | 0% | 77% | 66% | █████████████ |
| ESA | 53 | 92% | 100% | 0% | 70% | 66% | █████████████ |
| IOE | 24 | 100% | 4% | 0% | 8% | 28% | █████ |
| GLEON | 13 | 92% | 92% | 23% | 0% | 52% | ██████████ |
| USANPN | 6 | 100% | 100% | 0% | 0% | 50% | ██████████ |
| CLOEBIRD | 1 | 100% | 100% | 100% | 100% | 100% | ████████████████████ |
| EML | 2104 | 94% | 90% | 12% | 31% | 57% | ███████████ |
| CDL | 250 | 100% | 0% | 100% | 0% | 50% | ██████████ |
| EDACGSTORE | 250 | 100% | 95% | 100% | 0% | 74% | ██████████████ |
| USGSCSAS | 240 | 100% | 34% | 100% | 0% | 58% | ███████████ |
| SEAD | 18 | 100% | 89% | 100% | 0% | 72% | ██████████████ |
| NMEPSCOR | 7 | 100% | 57% | 100% | 0% | 64% | ████████████ |
| CSDGM | 765 | 100% | 55% | 100% | 0% | 64% | ████████████ |

## Evaluation Level

|  |  |  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- | --- | --- |
|  | Record Count | Resource Use Constraints | Attribute Definition | Entity Type Definition | Process Step | Project Description | Collection Average | |
| DataONE | 2869 | 90% | 61% | 48% | 48% | 24% | 54% | ██████████ |
| LTER | 250 | 96% | 58% | 52% | 92% | 16% | 63% | ████████████ |
| TERN | 250 | 100% | 0% | 0% | 100% | 100% | 60% | ████████████ |
| TFRI | 250 | 82% | 90% | 52% | 97% | 6% | 65% | █████████████ |
| PISCO | 248 | 100% | 100% | 1% | 100% | 99% | 80% | ████████████████ |
| SANPARKS | 247 | 44% | 69% | 13% | 57% | 2% | 37% | ███████ |
| KNB | 218 | 95% | 20% | 13% | 62% | 11% | 40% | ████████ |
| KUBI | 172 | 0% | 0% | 0% | 0% | 0% | 0% |  |
| LTER\_EUROPE | 165 | 89% | 0% | 0% | 100% | 0% | 38% | ███████ |
| ONEShare | 109 | 94% | 95% | 95% | 0% | 94% | 76% | ███████████████ |
| GOA | 98 | 100% | 84% | 79% | 94% | 95% | 90% | ██████████████████ |
| ESA | 53 | 100% | 0% | 0% | 87% | 0% | 37% | ███████ |
| IOE | 24 | 100% | 29% | 8% | 0% | 8% | 29% | █████ |
| GLEON | 13 | 92% | 85% | 69% | 69% | 38% | 71% | ██████████████ |
| USANPN | 6 | 100% | 100% | 100% | 100% | 0% | 80% | ████████████████ |
| CLOEBIRD | 1 | 100% | 100% | 100% | 0% | 0% | 60% | ████████████ |
| EML | 2104 | 86% | 55% | 39% | 64% | 31% | 55% | ███████████ |
| CDL | 250 | 100% | 100% | 100% | 0% | 0% | 60% | ████████████ |
| EDACGSTORE | 250 | 100% | 81% | 81% | 0% | 0% | 52% | ██████████ |
| USGSCSAS | 240 | 100% | 100% | 100% | 0% | 0% | 60% | ███████████ |
| SEAD | 18 | 100% | 0% | 0% | 0% | 0% | 20% | ████ |
| NMEPSCOR | 7 | 100% | 100% | 100% | 0% | 0% | 60% | ████████████ |
| CSDGM | 765 | 100% | 76% | 76% | 0% | 0% | 50% | ██████████ |

Access Level

|  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- |
|  | Record Count | Resource Access Constraints | Resource Format | Collection Average | |
| DataONE | 2869 | 70% | 52% | 61% | ████████████ |
| LTER | 250 | 93% | 58% | 75% | ███████████████ |
| TERN | 250 | 0% | 0% | 0% |  |
| TFRI | 250 | 18% | 90% | 54% | ██████████ |
| PISCO | 248 | 0% | 100% | 50% | ██████████ |
| SANPARKS | 247 | 90% | 69% | 80% | ███████████████ |
| KNB | 218 | 39% | 20% | 30% | █████ |
| KUBI | 172 | 0% | 0% | 0% |  |
| LTER\_EUROPE | 165 | 100% | 0% | 50% | ██████████ |
| ONEShare | 109 | 0% | 0% | 0% |  |
| GOA | 98 | 100% | 84% | 92% | ██████████████████ |
| ESA | 53 | 68% | 0% | 34% | ██████ |
| IOE | 24 | 100% | 29% | 65% | ████████████ |
| GLEON | 13 | 92% | 85% | 88% |  |
| USANPN | 6 | 100% | 100% | 100% | ████████████████████ |
| CLOEBIRD | 1 | 100% | 100% | 100% | ████████████████████ |
| EML | 2104 | 60% | 49% | 54% | ██████████ |
| CDL | 250 | 100% | 0% | 50% | ██████████ |
| EDACGSTORE | 250 | 100% | 100% | 100% | ████████████████████ |
| USGSCSAS | 240 | 100% | 100% | 100% | ████████████████████ |
| SEAD | 18 | 100% | 6% | 53% | ██████████ |
| NMEPSCOR | 7 | 100% | 100% | 100% | ████████████████████ |
| CSDGM | 765 | 100% | 61% | 81% | ████████████████ |

Integration Level

|  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- |
|  | Record Count | Attribute List | Resource Quality Description | Attribute Constraints | Collection Average | |
| DataONE | 2869 | 61% | 20% | 0% | 27% | █████ |
| LTER | 250 | 58% | 8% | 0.4% | 22% | ████ |
| TERN | 250 | 0% | 0% | 0% | 0% |  |
| TFRI | 250 | 90% | 1% | 0% | 30% | ██████ |
| PISCO | 248 | 100% | 0% | 0% | 33% | ██████ |
| SANPARKS | 247 | 69% | 0% | 0% | 23% | ████ |
| KNB | 218 | 20% | 1% | 1% | 7% | █ |
| KUBI | 172 | 0% | 0% | 0% | 0% |  |
| LTER\_EUROPE | 165 | 0% | 0% | 0% | 0% |  |
| ONEShare | 109 | 95% | 0% | 0% | 32% | ██████ |
| GOA | 98 | 84% | 0% | 0% | 28% | █████ |
| ESA | 53 | 0% | 0% | 0% | 0% |  |
| IOE | 24 | 29% | 0% | 0% | 10% | █ |
| GLEON | 13 | 85% | 0% | 0% | 28% | █████ |
| USANPN | 6 | 100% | 0% | 0% | 33% | ██████ |
| CLOEBIRD | 1 | 100% | 0% | 0% | 33% | ██████ |
| EML | 2104 | 55% | 1% | 0.1% | 19% | ███ |
| CDL | 250 | 100% | 100% | 0% | 67% | █████████████ |
| EDACGSTORE | 250 | 81% | 82% | 0% | 54% | ██████████ |
| USGSCSAS | 240 | 100% | 95% | 0% | 65% | ████████████ |
| SEAD | 18 | 0% | 6% | 0% | 2% |  |
| NMEPSCOR | 7 | 100% | 100% | 0% | 67% | █████████████ |
| CSDGM | 765 | 76% | 76% | 0% | 51% | ██████████ |