

## E-Rate Recipient Details And Commitments

### Dataset Glossary

This dataset combines key fields captured from the E-rate Form 471 (Basic Information, FRN Status, FRN Line Items, Recipients of Service, and Supplemental Entity Information).

Use this dataset to answer questions such as:

- Who are all the recipients in the E-rate program?
- What type of service is a particular recipient getting?
- How much is a recipient paying for a particular services?
- Who is the service provider for a particular recipient?
- Is the recipient a Tribal School/Library? Public School/Library? Charter School?

USAC is committed to sharing the highest quality data possible. We conduct a full analysis of all datasets to determine if they are complete prior to publishing. Each dataset field is described with a “field completeness” metric that ranges from 0 to 100 percent. Any value less than 100 percent indicates a field with missing values. In most cases, missing values are the result of “not required” fields.

| Field Name                   | Field Description   | Field Completeness |
|------------------------------|---|--------------------|
| Recipient Entity Number      | The number of the recipient of service assigned by USAC.  | 100.00%            |
| Recipient Entity Name        | The name of the recipient of service.   | 100.00%            |
| Recipient Entity Type        | The type of the recipient of service entity including school district, school, library system, library, consortium, and non-instructional facility (NIF). | 100.00%            |
| Is Recipient Independent?    | A school/library is listed as independent (Yes) if it is not part of a school district/library system.  | 89.91%             |
| Recipient Tribal Type        | Indicates if the school or library is maintained by a tribal government.  | 0.09%              |
| Recipient Subtype            | Describes the type of school or library. Examples include: Public School, Private School, Research Library, Bookmobile, etc.                              | 88.84%             |
| Recipient Status             | Indicates if an organization is active (open) or closed.  | 100.00%            |
| Recipient Physical Address   | Street address where the recipient is located.  | 99.99%             |
| Recipient Physical Address 2 | Additional recipient address information if applicable.   | 0.96%              |

| Field Name                                   | Field Description   | Field Completeness |
|--|---|--------------------|
| Recipient Physical City                      | City where the recipient is located.  | 100.00%            |
| Recipient Physical State                     | U.S. state or territory where the recipient is located.   | 100.00%            |
| Recipient Physical Zip Code                  | Zip code for the recipient.   | 99.99%             |
| Recipient Physical Zip Code Ext              | Four-digit ZIP code extension for the recipient if applicable.  | 56.77%             |
| Recipient Physical County                    | County where the recipient is located.  | 92.76%             |
| Recipient Latitude                           | System-generated latitude coordinate of the recipient based on the physical address.  | 99.10%             |
| Recipient Longitude                          | System-generated longitude coordinate of the recipient based on the physical address.   | 99.10%             |
| Recipient Congressional District             | Congressional district in which the recipient is located.   | 99.10%             |
| Recipient Urban/Rural Status                 | User-entered urban/rural status for the recipient.  | 89.93%             |
| Recipient Square Footage                     | Total interior area of the recipient library measured in square footage.  | 2.83%              |
| Recipient Total Number of Full-Time Students | The total number of full-time students for the recipient school.  | 86.87%             |
| Recipient Total Number of Part-Time Students | The total number of part-time students for the recipient school.  | 84.48%             |
| Recipient Peak Number of Part-Time Students  | The peak number of part-time students for the recipient school.   | 84.48%             |
| Recipient Number of NSLP Students            | Number of students or calculated number of students eligible for the National School Lunch Program (NSLP) at the recipient school.  | 86.87%             |
| Billed Entity Number                         | Unique billed entity number associated with the entity name on the FCC Form 471. This field can be used to combine data from each of the seven FCC Form 471 datasets across the 471, FRN, or FRN line item. | 100.00%            |
| Billed Entity Name                           | Unique 10-digit number assigned by the FCC to a business or individual that registers with the FCC.   | 100.00%            |
| Billed Entity Type                           | Applicant type including: school, school district, library, library system, or consortia.   | 100.00%            |
| Billed Entity Address                        | Applicant street address line 1.  | 100.00%            |

| Field Name                           | Field Description  | Field Completeness |
|--------------------------------------|--|--------------------|
| Billed Entity City                   | Applicant city.  | 100.00%            |
| Billed Entity State                  | Applicant state. It can be used to aggregate commitment amount by state or filter records by state.  | 100.00%            |
| Billed Entity Zip Code               | Applicant zip code.  | 100.00%            |
| Billed Entity Congressional District | Applicant zip code extension.  | 99.69%             |
| Funding Year                         | Funding year for the FCC Form 471.   | 100.00%            |
| Application Number                   | Unique application number generated at the time applicants begin to file the FCC Form 471 application. Applicants can request funding for multiple services under the same application number. The unique application number begins with the last two digits of the funding year. This field is available in each dataset allowing for quick access of data from each of the seven FCC Form 471 data collections, at the application level. The application number is limited to customizing and creating visualizations of data to each of the seven FCC Form 471 datasets. | 100.00%            |
| Funding Request Number               | Unique number for a funding request associated with an applicant's FCC Form 471.   | 100.00%            |
| FRN Line Item Number                 | Funding request line item number. It can be used to filter the records associated to a specific FRN.   | 100.00%            |
| Window Status                        | Indicates whether the application has been certified during the FCC Form 471 application filing window. It can be used to filter for applications certified within the filing window or out of the filing window.  | 100.00%            |
| Form Status                          | Current status of the FCC Form 471. It can be used to filter the following statuses: Certified and Committed.  | 100.00%            |
| FRN Status                           | Status of the funding request. It includes pending, funded, denied, or cancelled. It can be used to aggregate commitments or FRN counts as well as to filter records with specific status.   | 100.00%            |

| Field Name              | Field Description   | Field Completeness |
|-------------------------|---|--------------------|
| FRN Pending Reason      | Indicates the reason why the status of the FRN is pending. Reasons include: 15 Day Expired, 15 Day Notice, 15 Day Reminder Notice, 24 Hour Notice, Incomplete Response, Applicant Documentation Received, Application Wave Ready, Assigned to IR, Awaiting Initial Review, Canceled, Certified-Out of Window, Escalation to Manager, Escalation to Procedures, Escalation to Process Integration, Escalation to Services, Escalation to USAC, FCDL Issued, Final Review, First Extension, Incomplete Response, Pending USAC Decision-CER, Pending USAC Decision-SCR, Pending USAC Decision-SR, Pending USAC Outreach, QA Review, Returned for Additional Review, Summer Deferral, Telcom Provider on Hold, Two or More Extensions –denied, Two or More Extensions Granted, Waiting for Heightened Scrutiny, Winter Deferral | 76.16%             |
| Service Provider Name   | Service provider name for the FRN.  | 100.00%            |
| Service Provider Number | Unique nine-digit number assigned to identify the service provider.   | 100.00%            |
| Categories of Service   | Category of service for the funding requested. Category One includes voice and data transmission/internet access services. Category Two includes internal connections, basic maintenance of internal connections, or managed internal broadband services.   | 100.00%            |
| Service Type            | FRN service type including voice, data transmission and/or Internet access, basic maintenance of internal connections, internal connections, or managed internal broadband services.  | 100.00%            |
| Fiber Type              | Fiber type for fiber FRNs including lit fiber, dark fiber, or self-provisioned fiber.   | 21.73%             |
| Fiber Sub Type          | Provider the fiber subtypes for fiber FRNs. Options include maintenance and operation, network equipment, network equipment and maintenance, or special construction.   | 21.73%             |
| Function Type           | Additional information about the FRN line item service or product. Examples include: routers, switches, copper, fiber, wireless, cabling/connectors, and racks.   | 100.00%            |

| Field Name                                    | Field Description   | Field Completeness |
|---|---|--------------------|
| Product Type                                  | Product or service type for the FRN line item. Examples include: ATM, data plan for portable device, OC-1, connectors, DS-4, and frame relay.     | 77.05%             |
| Upload Speed                                  | Upload speed of the connection for the FRN line item. It can be used to filter the list of FRN line items with certain range of upload speed.     | 42.49%             |
| Upload Speed Unit                             | Upload speed units (Mbps or Gbps) for the FRN line item service/ circuit.   | 42.49%             |
| Download Speed                                | Download speed of the connection for the FRN line item. It can be used to filter the list of FRN line items with certain range of download speed. | 42.49%             |
| Download Speed Unit                           | Download speed units (Mbps or Gbps) for the FRN line item service/ circuit.   | 42.49%             |
| FRN Line Monthly Cost                         | Total pre-discounted monthly charges for the FRN line item.   | 99.92%             |
| FRN Line Monthly Recurring Ineligible Cost    | Total monthly ineligible costs for the FRN line item.   | 99.92%             |
| FRN Line Monthly Recurring eligible unit Cost | Total monthly eligible costs for the FRN line item.   | 99.92%             |
| FRN Line Monthly Quantity                     | Number of units for the FRN line item monthly recurring costs.  | 99.92%             |
| FRN Line Monthly Eligible Recurring Costs     | Pre-discounted eligible monthly charges for the FRN line item.  | 99.92%             |
| FRN Line Month of Service                     | Number of months during the funding year for the FRN line item service.   | 99.92%             |
| FRN Line Eligible Recurring Cost              | Total pre-discounted eligible recurring charges for the FRN line item.  | 99.92%             |
| FRN Line One Time Cost                        | Pre-discounted non-recurring charges for the FRN line item.   | 99.92%             |
| FRN Line One-time Ineligible Unit Costs       | Total one time ineligible costs for the FRN line item.  | 99.92%             |
| FRN Line One-time Eligible Unit Cost          | Total one time eligible costs for the FRN line item.  | 99.92%             |
| FRN Line One-time Quantity                    | Quantity for the one-time costs for the FRN line item.  | 99.92%             |



| Field Name                                   | Field Description  | Field Completeness |
|--|--|--------------------|
| FRN Line Eligible One Time Cost              | Total rediscount eligible one-time charges of a funding request. This field can be aggregated at an FRN line item level to generate metrics across service type or entities. This field should not be used to generate metrics at FRN level. | 99.92%             |
| FRN Line Total Pre-Discount Cost             | Total eligible costs for the funding year prior to applying a discount for the FRN line item.  | 99.92%             |
| Discount Percentage                          | Discount rate percentage applied to service or equipment for the FRN.  | 99.92%             |
| FRN Line Total Post-Discount Cost            | Total eligible costs for the funding year after applying a discount for the FRN line item.   | 99.92%             |
| FRN Line Total Post-Discount Applicant Share | Total applicant share of eligible costs for the funding year after applying a discount for the FRN line item.  | 99.92%             |
| Cost Allocation                              | Cost allocation for the recipient of service for Category Two products and services.   | 20.89%             |
| Number of Lines                              | Number of lines allocated to a recipient of service for Category One services.   | 6.37%              |