



# PUBLIC NOTICE

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## ADDITIONAL INFORMATION FOR FORM 477 FILERS ON NEW DATA SUBMISSION INTERFACE

### WC Docket No. 11-10

On August 26, 2013, the Wireline Competition Bureau (Bureau) released a preliminary data specification for the revised FCC Form 477 data collection.<sup>1</sup> This specification provided filers with detailed information on the data they will need to submit pursuant to the *Order* adopted by the Federal Communications Commission (Commission) on June 27, 2013, which modernized and improved the collection of data on broadband and voice services through Form 477.<sup>2</sup> In this *Public Notice*, we provide filers with additional information on the new Form 477 data collection interface, including guidance on which data filers must submit by file upload, by interactive data entry, or a choice of the two methods.

Filers log into the new Form 477 data collection interface using the same FCC Registration Number and password they use to log into the current Form 477 interface.<sup>3</sup> The new interface allows filers to submit data for multiple states in a single filing. After logging into the site, filers will enter the Filer Identification information listed in section 1 of the *Form 477 Data Specification*.<sup>4</sup>

The site will then take filers to the main data submission menu, which provides links to the various sections of the form. The sections correspond to specific sections of the *Form 477 Data Specification*, which filers can reference for additional information.<sup>5</sup> The table below lists the sections of the new Form 477, in the order in which they will appear in the redesigned data submission interface, as well as the corresponding section from the *Form 477 Data Specification* and how the data will be submitted. Filers' census block- or census tract-level data for the entire United States can be uploaded in

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<sup>1</sup> *Wireline Competition Bureau Releases Data Specification for Form 477 Data Collection*, WC Docket No. 11-10, Public Notice, 28 FCC Rcd 12665 (Wireline Comp. Bur. 2013) (*Form 477 Data Specification*). The *Form 477 Data Specification* can be accessed online at [http://hraunfoss.fcc.gov/edocs\\_public/attachmatch/DA-13-1805A1.pdf](http://hraunfoss.fcc.gov/edocs_public/attachmatch/DA-13-1805A1.pdf).

<sup>2</sup> *Modernizing the FCC Form 477 Data Program*, WC Docket No. 11-10, Report and Order, 28 FCC Rcd 9887 (2013) (*Form 477 Order*).

<sup>3</sup> New filers that do not have an FRN can obtain one at <https://apps.fcc.gov/coresWeb/publicHome.do>.

<sup>4</sup> *Form 477 Data Specification*, 28 FCC Rcd at 12667-68.

<sup>5</sup> *See Form 477 Data Specification*, 28 FCC Rcd at 12665.

a single CSV<sup>6</sup> file for each section of the form. The sections of the form that require interactive data entry are those in which the data are submitted at the state level.

<b>Section of New Form 477 Data Submission Interface</b>	<b>Corresponding Section in Form 477 Data Specification</b>	<b>Method of Data Submission</b>
Filer Identification	1	Interactive Data Entry
<i>Fixed Services</i>		
Fixed Broadband Deployment	2	CSV File Upload
Fixed Broadband Subscription	6	CSV File Upload or Interactive Data Entry
Fixed Voice Subscription (Census Tract Data)	11	CSV File Upload or Interactive Data Entry
Local Exchange Telephone Subscription (State-Level Data)	9	Interactive Data Entry
Interconnected VoIP Subscription (State-Level Data)	10	Interactive Data Entry
<i>Mobile Services</i>		
Mobile Broadband Deployment	3	Shapefile Upload <sup>7</sup>
Mobile Broadband Service Availability	4	CSV File Upload
Mobile Voice Deployment	5	Shapefile Upload
Mobile Broadband Subscription	7	CSV File Upload or Interactive Data Entry
Mobile Voice Subscription	8	Interactive Data Entry

The modifications to the Form 477 data collection adopted in the *Order* are subject to approval by the Office of Management and Budget (OMB) in accordance with the Paperwork Reduction Act of 1995 (PRA).<sup>8</sup> As a first step in the PRA process, a 60-day notice of and request for comment on the revisions to the Form 477 data collection was published in the Federal Register on January 31, 2014.<sup>9</sup> OMB, the general public, and other federal agencies are invited to comment on the data collection revisions in response to that and future PRA notifications and submissions.

The Bureau will announce in a subsequent Public Notice the specific filing deadlines and other procedures for submitting Form 477 under the revised rules, as well as instructions on how to prepare the data and navigate the new filing interface. Until the rule changes in the *Order* take effect, providers should continue to submit Form 477 data as required under the existing rules.<sup>10</sup>

<sup>6</sup> CSV (comma-separated values) is a file format used to store tabular data in plain-text form.

<sup>7</sup> Filers should submit polygons in an esri shapefile format representing geographic coverage nationwide for each transmission technology deployed in each frequency band. *Form 477 Data Specification*, 28 FCC Rcd at 12672, 12674. For more information on the shapefile parameters, *see id.*

<sup>8</sup> *Form 477 Order*, 28 FCC Rcd at 9926, para. 89.

<sup>9</sup> Notice of Public Information Collection(s) being Reviewed by the Federal Communications Commission, Comments Requested, 79 Fed. Reg. 5406 (Jan. 31, 2014).

<sup>10</sup> Because implementation is contingent upon approval by OMB in accordance with the PRA, as well as system upgrades to the Form 477 filing interface, we cannot provide a precise implementation date at this time. However, as indicated in the *Order*, we anticipate that our first collection of deployment data on Form 477 will take place in September 2014, for data as of June 30, 2014. *Form 477 Order*, 28 FCC Rcd at 9899, para. 25. The collection of

Additional information on the revised Form 477 data collection can be found at <http://www.fcc.gov/encyclopedia/changes-coming-form-477-data-collection>. For additional information on this proceeding, contact Chelsea Fallon or Ken Lynch of the Industry Analysis and Technology Division, Wireline Competition Bureau, (202) 418-0940, (202) 418-0484 (tty).

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broadband deployment data by the National Telecommunications and Information Administration (NTIA), in coordination with the states through the State Broadband Initiative, will continue until October 1, 2014, when providers will submit data as of June 30, 2014. *Form 477 Order*, 28 FCC Rcd at 9897 n. 65. This likely will result in one overlapping collection of broadband deployment data by both the FCC and NTIA.