

Before the FEDERAL COMMUNICATIONS COMMISSION Washington, D.C.

UNIVERSAL SERVICE ADMINISTRATIVE COMPANY

Federal Universal Service Support Mechanisms Fund Size Projections for Second Quarter 2022

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TABLE OF CONTENTS

INTRODUCTION	1
ADMINISTRATIVE EXPENSES AND INTEREST INCOME PROJECTION	2
ADMINISTRATIVE EXPENSES	2
FUND ACTIVITY	
EFFORTS TO PREVENT AND REDUCE IMPROPER PAYMENTS	
FUNDING REQUIREMENTS.	
HIGH COST SUPPORT MECHANISM	
Connect America Fund Phase II	
Connect America Fund Phase II Auction	
Connect America Fund/Intercarrier Compensation Support	
Rural Broadband Experiments	
Mobility Fund Phase I	
Rate-of-Return Carriers	
High Cost Loop Support (including Safety Net Additive and Safety Val-Support)	ve
Alaska Plan Support	
Connect America Broadband Loop Support	
Alternative Connect America Model (A-CAM)	
A-CAM II	
Price Cap Carriers	. 14
Competitive Eligible Telecommunications Carriers	. 14
Uniendo a Puerto Rico Fund/Connect USVI Fund	
Rural Digital Opportunity Fund	. 16
High Cost Support Mechanism Summary	. 16
LOW INCOME SUPPORT MECHANISM	17
Lifeline Support	. 17
Link-up Support	. 17
LOW INCOME SUPPORT MECHANISM SUMMARY	. 18
RURAL HEALTH CARE SUPPORT MECHANISM	18
Funding Year 2008	. 19
Funding Year 2009	. 20
Funding Year 2010	. 20
Funding Year 2011	. 20
Funding Year 2012	. 21
Funding Year 2013	. 21
Funding Year 2014	. 22
Funding Year 2015	. 22
Funding Year 2016	
Funding Year 2017	
Funding Year 2018	
Funding Year 2019	
Funding Year 2020	
Funding Year 2021	. 25





RURAL HEALTH CARE SUPPORT MECHANISM SUMMARY	26
CONNECTED CARE PILOT PROGRAM	26
CONNECTED CARE PILOT PROGRAM SUMMARY	27
SCHOOLS AND LIBRARIES SUPPORT MECHANISM	27
Funding Year 1998	28
Funding Year 1999	28
Funding Year 2000	29
Funding Year 2001	29
Funding Year 2002	30
Funding Year 2003	30
Funding Year 2004	31
Funding Year 2005	31
Funding Year 2006	32
Funding Year 2007	32
Funding Year 2008	33
Funding Year 2009	33
Funding Year 2010	34
Funding Year 2011	
Funding Year 2012	35
Funding Year 2013	
Funding Year 2014	
Funding Year 2015	
Funding Year 2016	
Funding Year 2017	
Funding Year 2018	
Funding Year 2019	
Funding Year 2020	
Funding Year 2021	
FCC Decisions and Unused Funds	
SCHOOLS AND LIBRARIES SUPPORT MECHANISM SUMMARY	
AUTHORIZATION TO FILE WITH THE COMMISSION	54

HIGH COST

High Cost Support Projected by State by Study Area – 2Q2022	HC01
High Cost Support Projected by State – 2Q2022	HC02
Alaska Plan Support Projected by State by Study Area – 2Q2022	HC03
High Cost Loop Support Projected by State by Study Area – 2Q2022	HC04
Safety Valve Support Projected by State by Study Area – 2Q2022	HC05
Frozen High Cost Support Projected by State by Study Area – 2Q2022	HC06
Connect America Fund Broadband Loop Support Projected by State by	
Study Area – 2Q2022	HC07
Connect America Fund Broadband Loop Support Projected by State – 2Q2022	
Connect America Fund Intercarrier Compensation Support Projected by	
State by Study Area – 2Q2022	HC09
Mobility Fund Phase I by State by Study Area – 2Q2022	HC10
Connect America Fund Phase II Support Projected by State by Study	
Area – 2Q2022	HC11
Rural Broadband Experiments Support Projected by State by Study	
Area –2Q2022	HC12
Alternative Connect America Cost Model Support Projected by State by	
Study Area – 2Q2022	HC13
Rate of Return Budget Control Support Projected - 2Q2022	HC14
Connect America Fund Broadband Loop Support by State by Study	
Area – 2019 True – Up – 2Q2022	HC15
Connect America Fund Phase II Auction Support Projected by State by S Area 2Q2022	•
Alternative Connect America Cost Model II Support Projected by State b	y Study
Area 2Q2022	HC17
Uniendo Puerto Rico Fund Support Projected by State by Study Area - 2Q2022	
Connect USVI Fund Support Projected by State by Study	
Area - 2Q2022	HC19
I OW INCOME	
LOW INCOME	
Low Income Support Projected by State by Study Area – 2Q2022	
[RESERVED]	
Eligible Telecommunications Carriers – 4Q2021	LI03
Ouarterly Low Income Disbursement Amounts by Company – 4O2021	LI04

Annual Low Income Support Claimed by Stat	e and Company –
January 2018 through December 2021.	LI05
Historical Data: Support Claimed by ETCs E	ach Month –
January 1998 through December 2021.	LI06
Low Income Support Claimed by State or Juri	isdiction –
January 2018 through December 2021.	LI07
Lifeline Subscribers by State or Jurisdiction –	
January 2021 through December 2021.	LI08
Link-Up Beneficiaries by State or Jurisdiction	. —
January 2021 through December 2021.	LI09
[RESERVED]	LI10
RURAL HEALTH CARE	
[RESERVED]	RH01
[RESERVED]	
Funding Year 2008 Disbursements to Service	Providers through – 4Q2021 RH03
[RESERVED]	RH04
[RESERVED]	RH05
Funding Year 2009 Disbursements to Service	Providers through – 4Q2021 RH06
[RESERVED]	RH07
[RESERVED]	RH08
Funding Year 2010 Disbursements to Service	Providers through – 4Q2021 RH09
[RESERVED]	RH10
[RESERVED]	RH11
Funding Year 2011 Disbursements to Service	Providers through – 4Q2021 RH12
[RESERVED]	RH13
Funding Year 2012 Authorizations – 4Q2021.	RH14
Funding Year 2012 Disbursements to Service	Providers through – 4Q2021RH15
[RESERVED]	RH16
[RESERVED]	RH17
Funding Year 2013 Disbursements to Service	Providers through – 4Q2021 RH18
[RESERVED]	RH19
[RESERVED]	RH20
Funding Year 2014 Disbursements to Service	Providers through – 4Q2021 RH21
[RESERVED]	
Funding Year 2015 Authorizations – 4Q2021.	RH23
Funding Year 2015 Disbursements to Service	Providers through – 4Q2021 RH24
[RESERVED]	RH25

	Funding Year 2016 Authorizations – 4Q2021	RH26
	Funding Year 2016 Disbursements to Service Providers through – 4Q2021	RH27
	Funding Year 2017 Commitments – 4Q2021	RH28
	Funding Year 2017 Authorizations – 4Q2021	RH29
	Funding Year 2017 Disbursements to Service Providers through – 4Q2021	
	Funding Year 2018 Commitments – 4Q2021	RH31
	Funding Year 2018 Authorizations – 4Q2021	RH32
	Funding Year 2018 Disbursements to Service Providers through – 4Q2021	RH33
	Funding Year 2019 Commitments – 4Q2021	RH34
	Funding Year 2019 Authorizations – 4Q2021	RH35
	Funding Year 2019 Disbursements to Service Providers through – 4Q2021	RH36
	Funding Year 2020 Commitments – 4Q2021	RH37
	Funding Year 2020 Authorizations – 4Q2021	RH38
	Funding Year 2020 Disbursements to Service Providers through - 4Q2021	RH39
	Funding Year 2021 Commitments – 4Q2021	RH40
	Funding Year 2021 Authorizations – 4Q2021	RH41
	Funding Year 2021 Disbursements to Service Providers through - 4Q2021	RH42
SC	CHOOLS AND LIBRARIES	
		CT 01
	Funding Year 2010 Commitments – 4Q2021	
	Funding Year 2010 Authorizations – 4Q2021	
	Funding Year 2010 Disbursements to Service Providers through – 4Q2021 Funding Year 2012 Authorizations – 4Q2021	
	•	
	Funding Year 2012 Disbursements to Service Providers through – 4Q2021	
	Funding Year 2013 Commitments – 4Q2021 Funding Year 2014 Commitments – 4Q2021	
	Funding Year 2015 Commitments – 4Q2021	
	_	
	Funding Year 2015 Authorizations— 4Q2021 Funding Year 2015 Disbursements to Service Providers through – 4Q2021	
	Funding Year 2016 Commitments – 4Q2021	
	Funding Year 2016 Authorizations – 4Q2021	
	Funding Year 2016 Disbursements to Service Providers through – 4Q2021	
	Funding Year 2017 Commitments – 4Q2021	
	Funding Year 2017 Authorizations – 4Q2021	
	Funding Year 2017 Disbursements to Service Providers through – 4Q2021	
	Funding Year 2018 Commitments – 4Q2021	
	Funding Year 2018 Authorizations – 4Q2021	
	Funding Year 2018 Disbursements to Service Providers through – 4Q2021	SL19

20
21
22
23
24
25
26
27
28
)1
)2
03
04

BEFORE THE FEDERAL COMMUNICATIONS COMMISSION WASHINGTON, D.C.

FEDERAL UNIVERSAL SERVICE SUPPORT MECHANISMS FUND SIZE PROJECTIONS FOR SECOND QUARTER 2022

INTRODUCTION

The Universal Service Administrative Company (USAC) hereby submits the federal Universal Service Support Mechanisms fund size and administrative cost projections for the second quarter of calendar year 2022 (2Q2022), in accordance with Section 54.709 of the Federal Communications Commission's (FCC or Commission) rules.¹

USAC is the not-for-profit corporation responsible for administering the federal Universal Service Fund (USF) and the following Universal Service Support Mechanisms (also referred to as "Support Mechanisms" or "Programs"): High Cost, Low Income, Rural Health Care, Schools and Libraries, and Connected Care Pilot.² USAC also performs the billing, collection, and disbursement functions for the Support Mechanisms.³

Upon approval of the quarterly funding requirements for the Support Mechanisms, the projected administrative expenses, and the submission of the contribution base amount, the Commission will establish a quarterly contribution factor. USAC will bill USF contributors on a monthly basis for their individual obligations based on the approved contribution factor, collect amounts owed from contributors, and distribute funds to eligible recipients based on the schedules filed herein.⁴

¹ 47 C.F.R. § 54.709(a)(3).

² 47 C.F.R. § 54.701.

³ 47 C.F.R. § 54.702(b)

⁴ See 47 C.F.R. §§ 54.709(a)(3), 54.201, 54.203, 54.301-54.307, 54.407, 54.413, 54.515.

ADMINISTRATIVE EXPENSES AND INTEREST INCOME PROJECTION

ADMINISTRATIVE EXPENSES

Section 54.709(a)(3) of the Commission's rules requires USAC to submit its projected quarterly budget at least 60 days prior to the start of the quarter. USAC includes any costs that can be directly attributed to the High Cost, Low Income, Rural Health Care, and Schools and Libraries Support Mechanisms, as well as the Connected Care Pilot Program, in the projected administrative expenditures of each mechanism. USAC's remaining joint and common costs, including costs associated with the billing, collection, and disbursement of funds, are included in the projected administrative expenditures of the respective support mechanisms based on USAC's methodology for allocating costs submitted to the Commission. 6

USAC projects a consolidated budget of \$58.09 million for 2Q2022. Direct costs for all support mechanisms total \$34.02 million and are listed for each mechanism in the chart provided below. Joint and common costs (including billing, collection, and disbursement activities) total \$24.07 million and are listed in the chart below based on the allocation methodology on file with the Commission.

⁵ 47 C.F.R. § 54.709(a)(3).

⁶ On January 1, 2006, USAC implemented a revised methodology for allocating joint and common costs that was filed with the Commission on October 3, 2005. *See* Letter from D. Scott Barash, USAC, to Marlene Dortch, FCC, CC Docket Nos. 97-21 *et al.* (Oct. 3, 2005) (explaining revisions to USAC's method for allocating joint and common administrative costs among the four Universal Service Support Mechanisms). On January 1, 2021, USAC applied this methodology to the Connected Care Pilot Program. *See* Letter from Charles Salvator, USAC, to Marlene Dortch, FCC, CC Docket Nos. 97-21 *et al.* (Dec. 21, 2020) (confirming the method for allocating USAC common costs among the four universal service support mechanisms and the Connected Care Pilot Program).

2Q2022 Administrative Expenses (in millions) - Budgeted

		USAC Common	
USF Mechanism	Direct Costs	Costs	Total
High Cost	\$6.34	\$8.91	\$15.25
Low Income	\$10.62	\$5.07	\$15.69
Rural Health Care	\$5.62	\$2.20	\$7.82
Schools & Libraries	\$11.44	\$7.82	\$19.26
Connected Care Pilot	\$0.00	\$0.07	\$0.07
Total	\$34.02	\$24.07	\$58.09

Appendix M01 provides USAC's administrative expenditures budget for 2Q2022.

FUND ACTIVITY

Appendix M02 provides the fund size projections for 2Q2022. Appendices M03 and M04 provide 2021 year-to-date statements of fund activity on a cash and accrual basis, respectively.

EFFORTS TO PREVENT AND REDUCE IMPROPER PAYMENTS

USAC has established a foundation of processes, systems, procedures, and outreach activities to prevent or reduce "improper" payments as defined by the Improper Payments Information Act of 2002 (Pub. L. No. 107-300). USAC initiated efforts, consistent with its February 28, 2008 letter to the Commission, to identify additional measures to prevent or reduce potential improper payments and to allocate the additional resources needed to implement such measures. Commission staff directed USAC to report its progress in implementing proposed actions to prevent or reduce improper payments and to project the anticipated administrative costs of such actions on a quarterly basis.

⁷ See Improper Payments Information Act of 2002, Pub. L. No. 107-300, 116 Stat 2350 (2002).

⁸ See Letter from D. Scott Barash, Acting Chief Executive Officer, USAC, to Anthony Dale, FCC Managing Director (Feb. 28, 2008) (concerning suggested additional steps to reduce or prevent improper payments).

⁹ See Letter from Anthony Dale, FCC Managing Director, to D. Scott Barash, Acting Chief Executive Officer, USAC (Aug. 18, 2008).

The steps initiated by USAC include additional oversight and managerial controls, strengthened audit and investigative techniques, improved information technology tools, and more effective use of outreach resources. In 2Q2022, USAC will continue efforts identified and initiated during the previous years. These efforts include, but are not limited to the following:

1. Assessing and strengthening USAC's internal controls

USAC's Finance Internal Controls Team is responsible for testing key controls of USAC's processes. USAC's Audit and Assurance Division (AAD) has a Strategic Audit function that is responsible for assessing business operations. USAC's Office of the Chief Administrative Officer (OCAO) tracks the completion of the remediation activities and corrective action plans for all control deficiencies developed in response to internal and external testing results. OCAO established a framework for an Enterprise Risk Management (ERM) program at USAC. The Finance, OCAO, and AAD groups meet with USAC Leadership quarterly through the Risk Management Council to report on risk-related functions in the enterprise.

2. Strengthening audit and investigative techniques

The FCC's Office of Managing Director (OMD) directed USAC to implement an assessment program to determine the rate of improper payments made to universal service support mechanism beneficiaries to support the FCC's improper payment reporting requirements and to assess universal service support mechanism beneficiary compliance with FCC regulations. USAC successfully implemented an assessment program, known as the Payment Quality Assurance (PQA) Program, in August 2010.

¹⁰ Letter from Steven Van Roekel, FCC Managing Director, to Scott Barash, USAC Acting Chief Executive Officer (Feb. 12, 2010) (discussing the implementation of the Improper Payments Information Act of 2002 (IPIA) assessment program

The FCC also directed USAC to establish a comprehensive support mechanism Beneficiary and USF contributor audit program, which is known as BCAP ("Beneficiary and Contributor Audit Program"). The BCAP plans are designed to:

- Assess beneficiaries' and contributors' compliance with FCC Rules;
- Identify correct contribution obligations (for contributor audits);
- Identify overpayments that must be recaptured (for beneficiary audits);
- Deter waste, fraud and abuse; and
- Identify FCC Rules that may require the attention of USAC or FCC management.

In 2021, AAD, OMD and WCB developed an audit plan for fiscal year 2022 that incorporates a hybrid approach for selecting beneficiaries and contributors for audit. The selection methodology is based on a combination of high risk factors, high dollar, random selection and targeted entities selected as a result of whistleblower allegations or FCC request.

The status of all audits in process as of December 31, 2021 is summarized in the table below.

Audit Status				
	As of Dec	ember 31, 2021		
Program	Announced	Fieldwork	Reporting	Total
Contributor Revenue	2	7	3	12
High Cost	0	33	4	37
Low Income	0	16	15	31
Schools & Libraries	0	22	26	48
Rural Health Care	0	19	16	35
Total	2	97	64	163

5

and companion audit program). Although not subject to improper payment reporting, USF contributor compliance with FCC regulations is assessed as part of the Beneficiary and Contributor Audit Program (BCAP).

As noted above, USAC implemented the PQA Program in 2010 to test improper payments and compliance with FCC regulations. The testing results for the two most recent years are noted below. Using a statistically drawn sample, support mechanism disbursements are selected each month and reviewed to verify that payments were made at the correct amount in accordance with FCC rules. The table below summarizes the error rates noted and the improper payment amounts reported for fiscal years (FYs) 2021 and 2020:

	FY 2021		FY	2020
		Estimated		Estimated
	Estimated	Improper	Estimated	Improper
	Improper	Payment	Improper	Payment
Support	Payment	Amount	Payment	Amount
Mechanism	Rate	(millions)	Rate	(millions)
High Cost	NA	NA	0.01%	\$0.75
Low Income ¹¹	13.73%	\$117.36	13.81%	\$135.84
Schools & Libraries	2.97%	\$62.19	4.46%	\$88.43
Rural Health Care	2.77%	\$8.25	6.24%	\$15.67

The sample size and status of FY 2022 PQA assessments in process as of December 31, 2021 are summarized in the table below.

PQA Testing Status As of December 31, 2021				
Program	Sample Size	Announced	In Process	Completed
High Cost	TBD	TBD	TBD	TBD
Low Income	225	0	0	0
Schools & Libraries	350	234	234	0
Rural Health Care ¹²	375	250	250	0
Total	950	484	484	0

¹¹ The total Low Income FY21 improper payment rate consists of an unknown portion as follows: 2.14% and \$18.33M

¹² August letters were sent on 11/15/21. In accordance with M-21-19, the FCC has instructed USAC to terminate Payment Quality Assessment testing for the Rural Health Care Program for Fiscal Year 2021. Suspension letters were sent on 1/14/22.

3. <u>Improving information technology tools</u>

USAC has undertaken a systematic review of the capabilities of its current financial systems to determine whether additional functionality can be added to improve financial operations, and has made several improvements to its financial systems and is working on other systems enhancement initiatives.

Expanding and enhancing outreach and education

In the last quarter, USAC conducted extensive outreach, including:

- The High Cost program conducted extensive outreach to help carriers navigate new performance measures testing mandates that require them to conduct quarterly speed and latency testing of CAF-supported broadband networks and report the results to USAC; prepared carriers for the annual March 1, 2022 deadline for filing 2021 deployment data in the High Cost Universal Broadband (HUBB) portal, as well as subsequent verification reviews to confirm reported deployment; supported the Eligible Location Adjustment Process (ELAP), a voluntary challenge process established by the FCC to review and potentially adjust CAF II Auction broadband deployment obligations; and implemented new modernized funds including the Rural Digital Opportunity Fund (RDOF), Bringing Puerto Rico Together (Uniendo a Puerto Rico) Fund and the Connect USVI Fund and the 5G Fund for Rural America. Outreach activities included detailed updates to the High Cost website and training resources, multiple email communications (to carriers, trade associations, state officials and other stakeholders), surveys, webinars, and extensive customer service support to answer carrier questions and troubleshoot system issues.
- The Rural Health Care (RHC) program conducted outreach to Healthcare Connect Fund
 (HCF) and Telecommunications (Telecom) program participants in preparation for

Funding Year (FY) 2022 prior to the opening of the FY 2022 filing window on December 1, 2021. The RHC team created specific materials and webpages to assist program participants with the launch of system modernization for the FCC Form 462 in HCF. This included five webinars, website updates, and new resources for HCF and Telecom program participants. RHC conducted separate outreach to Connected Care Pilot Program (CCPP) selectees, including two CCPP Office Hours webinars, where subject matter experts were available to answer live questions from program participants about the application process. The RHC program continued to communicate important funding process information to the selectees through email and the CCPP Learn page on the website. In addition, the RHC program hosted the fourth virtual site visit of 2021. During these visits, the RHC program saw first-hand how participants benefit from the RHC programs;

- Schools and Libraries (E-Rate) program outreach switched to a monthly E-Rate News Brief in November, held monthly and mid-month stakeholder calls to participants and Tribal audiences, and hosted six webinars for the Annual Training for E-Rate participants of all experience levels. The E-Rate program updated the FCC Form 470, the Tools page on the website, and a "Request a Category Two Replacement Budget" walkthrough video;
- The Lifeline program communicated extensions for the temporary changes based on the
 FCC's Lifeline waiver released in response to COVID-19, communicated updates to the
 minimum service standards and the pause in the phase-out of Lifeline support for voiceonly services, and sent targeted outreach to carriers for updates on program processes,
 systems, and changes; and

• The Contributors team hosted seven webinars to train service providers how to fill out the FCC Form 499-Q and basic 499 Filer ID training. During the course of the quarter, 680 participants joined the webinars.

USAC conducted 25 webinars: three monthly webinars for Lifeline carriers, two webinars for Tribal Lifeline partners, six webinars for Schools and Libraries' audiences, seven webinars for Rural Health Care participants, and seven webinars for Contributors.

FUNDING REQUIREMENTS

HIGH COST SUPPORT MECHANISM

Appendix HC01 provides projected High Cost support by state by study area for 2Q2022. HC01 also provides the projected amount of individual company support, and projected per-month amounts for the components of High Cost support that each Eligible Telecommunications Carrier (ETC)¹³ may be eligible to receive. HC02 provides the total projected amount of annualized High Cost support for 2Q2022 for each state.

CONNECT AMERICA FUND PHASE II

The FCC released an Order on June 10, 2014 adopting rules, among other things, to institute the foundation for the award of Phase II (model-based) support through a competitive bidding process in price cap areas where the price cap carrier declines the offer of model-based support. The Order also permits price cap carriers that decline model-based support to participate in the 2016 competitive bidding process. On April 29, 2015, the FCC released a Public Notice announcing the offers of model-based Phase II support to

¹³ See 47 C.F.R. § 54.1310; 47 C.F.R. §§ 54.301-54.303.

¹⁴ See generally Connect America Fund Omnibus Order and FNPRM, WC Docket Nos. 10-90 et al., Report and Order, Declaratory Ruling, Order, Memorandum Opinion and Order, Seventh Order on Reconsideration, and Further Notice of Proposed Rulemaking, 29 FCC Rcd 7051 (2014) (CAF Omnibus Order).

¹⁵ *Id.* at 7062-7063, para. 37.

price cap carriers to fund voice and broadband-capable networks in their service areas. ¹⁶ The total offer is \$1.675 billion annually, for six calendar years, 2015-2020. ¹⁷ Next, on June 16, 2015, the Bureau released a Public Notice announcing acceptance by Frontier Communications of model-based support for each of the 28 states it serves. ¹⁸ For states where their model-based support is greater than Phase I Frozen support, Frontier elected to receive the lump sum payment associated with prior months that reflects the difference between Phase II model support and Phase I Frozen support. Finally, in August 2015, the Bureau released public notices for Consolidated Communications, AT&T, CenturyTel, Inc. dba CenturyLink, Cincinnati Bell, Fairpoint Communications, Inc., Hawaiian Telecom, Inc., Micronesian, and Windstream Corporation for announcement of acceptance of model-based support. ¹⁹

For 2Q2022, CAF Phase II projected support is estimated to be \$4.92 million. Appendix HC11 provides projected CAF Phase II support by state by study area for 2Q2022.

CONNECT AMERICA FUND PHASE II AUCTION

The Wireline Competition Bureau released a Public Notice on August 28, 2018 announcing the winners of the Connect America Find Phase II auction.²⁰

¹⁶ See Wireline Competition Bureau Announces Connect America Phase II Support Amounts Offered to Price Cap Carriers to Expand Rural Broadband, WC Docket No. 10-90, Public Notice, 30 FCC Red 3905 (2015).

 ¹⁸ See Wireline Competition Bureau Authorizes Frontier Communications Corporation to Receive \$283 Million in Connect America Phase II Support to Serve 1.3 Million Rural Americans in 28 States, WC Docket No. 10-90, Public Notice, 30 FCC Rcd 6310 (2015).
 19 See Wireline Competition Bureau Authorizes Windstream to Receive Over \$174 Million in Connect America Phase II Support in 17 States, WC Docket No. 10-90, Public Notice, 30 FCC Rcd 8245 (2015); Wireline Competition Bureau Authorizes Fairpoint to Receive Over \$37 Million in Connect America Phase II Support in 14 States, WC Docket No. 10-90, 30 FCC Rcd 8245 (2015); Wireline Competition Bureau Authorizes the Micronesian Telecommunications Corporation to Receive Over \$2.5 Million and Hawaiian Telecom, Inc. to Receive Over \$4 Million in Connect America Phase II Support, WC Docket No. 10-90, 30 FCC Rcd 8471 (2015); Wireline Competition Bureau Authorizes Additional Cap Carriers to Receive Almost \$950 Million in Phase II Connect America Support et al., WC Docket No. 10-90, Public Notice, 30 FCC Rcd 8577 (2015).

²⁰ See Connect America Fund Phase II Auction (Auction 903) Closes Winning Bidders Announced FCC Form 683 Due October 15, 2018, WC Docket Nos. 10-90 et al., Public Notice, 29 FCC Rcd 7051 (2018).

For 2Q2022, total CAF Phase II auction projected support is estimated to be \$38.70 million. Appendix HC16 provides projected CAF Phase II auction support by state by study area for 2Q2022.

CONNECT AMERICA FUND/INTERCARRIER COMPENSATION SUPPORT

In the *USF/ICC Transformation Order*, the FCC adopted a transitional recovery mechanism with an effective date of July 1, 2012 to facilitate incumbent carriers' gradual transition away from intercarrier compensation (ICC) revenues.²¹ Eligible incumbent carriers may receive additional support through this recovery mechanism.

For 2Q2022, total CAF/ICC support is estimated to be \$92.07 million.

Appendix HC09 provides projected CAF/ICC support by state by study area for 2Q2022.

RURAL BROADBAND EXPERIMENTS

On July 11, 2014, the FCC adopted the *Rural Broadband Experiments* (RBE) *Order* to advance the deployment of voice and broadband networks in high-cost areas and help design the Phase II competitive bidding process and Remote Areas Fund.²² The FCC established a budget of \$100 million over ten years for funding experiments in price cap areas that are not served by unsubsidized competitors.²³

For 2Q2022, total RBE support is estimated to be \$0.72 million, all of which will be paid from cash reserved in the High Cost account. Thus, there is no 2Q2022 collection requirement for RBE. Appendix HC12 provides projected RBE support by state by study area for 2Q2022.

MOBILITY FUND PHASE I

In accordance with the Public Notice issued by the Wireline Competition Bureau on

²¹ See 47 C.F.R. § 54.304(b).

²² See Connect America Fund, ETC Annual Reports and Certifications, WC Docket No. 10-90 et al., Report and Order and Further Notice of Proposed Rulemaking, 29 FCC Rcd 8769 (2014) (Rural Broadband Experiments Order).

²³ See id. at 8772, para. 9.

November 1, 2017, Mobility Fund Phase I support of \$6.78 million for 2Q2022 will be paid with funds available in the High Cost account. Thus, there is no 2Q2022 collection requirement for Mobility Fund Phase I.²⁴ Appendix HC10 provides projected Mobility Fund Phase I support by state by study area for 2Q2022.

RATE-OF-RETURN CARRIERS

Rate-of-return carriers not affiliated with price cap carriers may continue to receive legacy High Cost Program support.²⁵ In the *December 2018 Rate-of-Return Reform Order*, the FCC established a new budget for legacy carriers of \$1.42 billion, to be increased annually by inflation.²⁶ However, the FCC has waived the budget for July 2021-June 2022.²⁷

Appendix HC14 provides the rate-of-return budget control projected support amounts due to the budget control mechanism for 2Q2022.

HIGH COST LOOP SUPPORT (INCLUDING SAFETY NET ADDITIVE AND SAFETY VALVE SUPPORT)

HCL support is calculated based on the results of the annual collection of 2012 incumbent local exchange carrier (LEC) loop cost and expense adjustment data submitted to the FCC and USAC on October 1, 2013.²⁸ Growth in total HCL support for rural carriers is limited under Section 54.1302 of the Commission's rules to the current level of funding adjusted yearly by the annual growth in supported rural loops.²⁹ The *Rural Task Force* (RTF) Order increased HCL support for rural carriers effective July 1, 2001.³⁰

²⁴ See Wireline Competition Bureau Provides Guidance to the Universal Service Administrative Company Regarding the High-Cost Universal Services Mechanism Budget, WC Docket No. 10-90, Public Notice, 32 FCC Rcd 9243 (WCB 2017).

²⁵ See USF/ICC Transformation Order, 26 FCC Rcd at 17740, para. 206.

²⁶ See Connect America Fund et al., WC Docket Nos. 10-90 et al., Report and Order, Further Notice of Proposed Rulemaking, and Order on Reconsideration, FCC 18-176, para. 79, 84 (2018) (December 2018 Rate of Return Reform Order

²⁷ See Connect America Fund, WC Docket No. 10-90, Order, FCC 21-67 (2021)

²⁸ Universal Service Fund (USF) 2012 Submission of 2011 Study Results (filed Oct. 1, 2012) (USF Data Submission).

²⁹ 47 C.F.R § 54.1302(a); see also 47 C.F.R. § 54.1303.

³⁰ Federal-State Joint Board on Universal Service et al., CC Docket Nos. 96-45 et al., Fourteenth Report and Order, Twenty-Second Order on Reconsideration, and Further Notice of Proposed Rulemaking, and Report and Order, 16 FCC Rcd 11244 (2001) (RTF Order).

For 2Q2022, projected HCL support is \$86.42 million, which includes \$0.15 million for SVS. Appendix HC04 provides projected monthly HCL support payments by state by study area for 2Q2022. Appendix HC05 displays projected SVS payments by state by study area for 2Q2022.

ALASKA PLAN SUPPORT

In the Alaska Plan Order, the FCC approved for Alaska rate-of-return carriers to receive frozen support for 10 years and be obligated to offer voice and broadband services at specified speeds to a specified number of locations while meeting certain service obligations.³¹

For 2Q2022, projected Alaska Plan support is \$32.08 million. Appendix HC03 provides 2Q2022 projections for Alaska Plan support by state by study area.

CONNECT AMERICA BROADBAND LOOP SUPPORT

Connect America Broadband Loop Support (CAF BLS) replaces what was previously known as Interstate Common Line Support (ICLS).³² The FCC made modifications to modernize ICLS rules to provide support in situations where the customer no longer subscribes to traditional regulated local exchange voice service.³³ CAF BLS will provide support for broadband-capable loops, regardless of whether the customer chooses traditional voice, bundle of voice and broadband, or only broadband.³⁴

For 2Q2022, CAF BLS is projected to be \$232.76 million. Appendix HC07 provides USAC's 2Q2022 projections of CAF BLS by state by study area and Appendix HC08 provides USAC's 2Q2022 projections of CAF BLS by state. Appendix HC15 provides USAC's 2Q2022 projections of the CAF BLS true-up by state by study area.

³¹ See WC-Docket Nos. 10-90 and 16-271 DA 16-425

 $^{^{32}}$ See Rate-of-Return Reform Order, 31 FCC Rcd at 3091, para. 5.

³³ *Id*.

³⁴ *Id*.

ALTERNATIVE CONNECT AMERICA MODEL (A-CAM)

Alternative Connect America Model (A-CAM) allows carriers the option of electing a set amount of monthly support over a fixed term, or remaining with a reformed version of legacy support mechanisms with CAF-BLS and HCL support.

For 2Q2022, A-CAM support is projected to be \$156.61 million, of which \$48.75 million will be paid from funds available in the High Cost account. Appendix HC13 provides A-CAM support projected by state by study area for 2Q2022.

A-CAM II

On December 13, 2018, the FCC released the *December 2018 Rate-of-Return Order*, which directed the FCC to make model offers of up to \$200.00 per location to all legacy rate-of-return carriers that did not previously elect model support or support pursuant to the Alaska Plan. To implement the increase, the FCC has released a Public Notice with the support amounts. To

For 2Q2022, A-CAM II support is projected to be \$126.58 million. Appendix HC17 provides projected A-CAM II support by state by study area for 2Q2022.

PRICE CAP CARRIERS

For 2Q2022, total frozen high cost support for price cap carriers is estimated to be \$10.76 million. Appendix HC06 provides frozen High Cost support for price cap carriers by state by study area for 2Q2022.

COMPETITIVE ELIGIBLE TELECOMMUNICATIONS CARRIERS

The *USF/ICC Transformation Order* transitioned existing Competitive Eligible Telecommunications Carriers (CETCs) support to the CAF over a five-year period

³⁵ See Id., para. 34.

³⁶ See Wireline Competition Bureau Authorizes 171 Rate-Of-Return Companies to Receive \$491 Million Annually in Alternative Connect America Cost Model II Support to Expand Rural Broadband, WC Docket No. 10-90, Public Notice, 34 FCC Rcd at 7271 (2019).

beginning January 1, 2012.³⁷ For the transition, the FCC set each CETC's baseline support at its total 2011 support in a given study area, or an amount equal to 3,000 times the number of reported lines as of year-end 2011, whichever was lower.³⁸ That monthly baseline amount was provided from January 1, 2012 to September 30, 2012.³⁹ Beginning July 1, 2012, each CETC's support was reduced by 20 percent for each July to June time period.⁴⁰ However, consistent with FCC rules, Mobility Fund Phase II was not implemented by September 30, 2014; CETC support was not subject to an additional 20 percent reduction in support beginning July 2014.⁴¹

For 2Q2022, total frozen high cost support for CETCs is \$91.89 million. Appendix HC06 provides frozen High Cost support for CETCs by state by study area for 2Q2022.

UNIENDO A PUERTO RICO FUND/CONNECT USVI FUND

On September 30, 2019, the FCC released the *Uniendo a Puerto Rico Fund and the Connect USVI Fund Order*, which allocated nearly a billion dollars in federal universal service support to Puerto Rico and the U.S. Virgin Islands. These funds will facilitate the improvement and expansion of existing fixed and mobile networks in the Puerto Rico and the U.S. Virgin Islands.⁴²

For 2Q2022, Uniendo a Puerto Rico Fund/Connect USVI Fund support is projected to be \$26.86 million. Appendix HC18 provides the Uniendo Puerto Rico Fund mobile and fixed support projected by state by study area for 2Q2022. Appendix HC19 provides the Connect USVI Fund mobile and fixed support projected by state by study area

³⁷ See id. at 17830, para. 513.

³⁸ See id. at 17831, para. 515.

³⁹ See id.

⁴⁰ See id.

⁴¹ USF/ICC Transformation Order, 26 FCC Rcd at 17831, para. 515; see also 47 C.F.R. § 54.307.

⁴² See The Uniendo a Puerto Rico Fund and the Connect USVI Fund et al., WC Docket No. 18-143 et al., Report and Order and Order on Reconsideration, FCC 19-95, para. 3 (2019) (Uniendo a Puerto Rico Fund and the Connect USVI Fund Order).

for 2Q2022.

RURAL DIGITAL OPPORTUNITY FUND

On February 7, 2020, the FCC released the Rural Digital Opportunity Fund Order, which provided up to \$20.4 billion to fund the deployment of up to gigabit speed broadband networks in unserved rural communities through a two-phase reverse auction mechanism.⁴³

For 2Q2022, Rural Digital Opportunity Fund support is projected to be \$148.72 million.

HIGH COST SUPPORT MECHANISM SUMMARY

The 2Q2022 High Cost Support Mechanism funding requirements are projected as follows: \$86.42 million for HCL support, \$232.76 million for CAF BLS, \$10.76 million for frozen Price Cap Carrier Support, \$4.92 million for CAF Phase II, \$38.70 million for CAF Phase II Auction, \$91.89 million for frozen CETC Support, \$92.07 million for CAF/ICC Support, \$32.08 million for Alaska Plan Support, \$107.86 million for A-CAM, \$126.58 million for A-CAM II, \$26.86 million for Uniendo a Puerto Rico/Connect USVI, and \$148.72 million for Rural Digital Opportunity Fund. This results in base projected demand of \$999.62 million.

The following funding requirements will be paid from funds available in the High Cost account: Rural Broadband Experiments (\$0.72 million), Mobility Fund Phase I (\$6.78 million), and incremental A-CAM support (\$48.75 million).

The total funding requirement of \$999.62 million is adjusted as follows: decreased by prior period adjustments of \$134.73 million⁴⁴ and increased by administrative costs of

⁴³ See Rural Digital Opportunity Fund et al., WC Docket No. 19-126 et al., Report and Order, FCC 20-5 (2020) (Rural Digital Opportunity Fund Order).

⁴⁴ Prior period adjustments reconcile projections to actual results and include adjustments for billings, interest income, bad debt, and administrative expenses.

\$15.25 million; resulting in a total projected 2Q2022 funding requirement for the High Cost Support Mechanism of \$880.14 million.

LOW INCOME SUPPORT MECHANISM

LIFELINE SUPPORT

ETCs providing Lifeline support are entitled to receive funding for the waiver of charges and reduced rates provided to qualified low-income subscribers. In the *Lifeline Reform Order*, all non-tribal Lifeline support was set to a flat rate of \$9.25 for all subscribers. As established in the *Tribal Order*, tribal support makes available each month up to an additional \$25 per low-income subscriber to eligible residents of tribal lands. The *2016 Lifeline Order* extended Lifeline support to broadband services and adopted a phase-down of support for voice-only service beginning in 2019.

For 2Q2022, USAC projects \$277.70 million will be required for Lifeline support.

LINK-UP SUPPORT

Link-Up support is available for ETCs that provide support on tribal lands, but is limited to those ETCs receiving High Cost Program support.⁴⁹ ETCs may claim a 100 percent reduction up to \$100 of the customary charge for commencing telephone service for a single telecommunication connection at a subscriber's principal place of residence.⁵⁰

For 2Q2022, USAC projects that \$0.06 million will be required for Link-Up support.

⁴⁵ 47 C.F.R. §§ 54.401-54.417.

⁴⁶ See Lifeline and Link Up Reform and Modernization et al., WC Docket Nos. 11-42 et al., CC Docket No. 96-45, Report and Order and Further Notice of Proposed Rule Making, 27 FCC Rcd 6656, 6683, para. 58 (2012) (Lifeline Reform Order).

⁴⁷ See 47 C.F.R. § 54.400(e); Federal-Joint Board on Universal Service et al., CC Docket 96-45, Twenty-Fifth Order on Reconsideration, Report and Order, Order, and Further Notice of Proposed Rulemaking, 18 FCC Rcd 10958 (2003) (Tribal Order). On August 31, 2000, the FCC stayed the implementation of the federal Lifeline and Link-up rule amendments only to the extent that they apply to qualifying low-income consumers living near reservations.

⁴⁸ See Lifeline and Link Up Reform and Modernization, et al., WC Docket Nos. 11-42, Third Report and Order and Further Report and Order, and Order on Reconsideration, 31 FCC Rcd 3962, 3985-87, paras. 62-66 (2016) (2016 Lifeline Order). ⁴⁹ See id. at 6767, para. 254.

⁵⁰ 47 C.F.R. § 54.413(a)(1).

LOW INCOME SUPPORT MECHANISM SUMMARY

The estimated 2Q2022 Low Income Support Mechanism funding requirements are projected as follows: \$277.70 million for Lifeline and \$0.06 million for Link-Up, resulting in a total of \$277.76 million.

The total fund requirement of \$277.76 million is adjusted as follows: decreased by prior period adjustment of \$72.98 million⁵¹ and increased for administrative costs of \$15.69 million; resulting in a total projected 2Q2022 funding requirement for the Low Income Support Mechanism of \$220.47 million.

Appendix LI01 provides projected Low Income support amounts by state and study Area for 2Q2022. LI03 provides a list of ETCs for 4Q2021. LI04 provides detail on company specific Low Income disbursement amounts for 4Q2021. LI05 provides detail on annual company-specific Low Income support claimed by state and company for January 2018 through December 2021. LI06 provides historical data of monthly support amounts claimed by ETCs from January 1998 through December 2021. LI07 provides detail on Low Income support claimed by state or jurisdiction for January 2018 through December 2021. LI08 and LI09 provide subscriber and beneficiary information by state or jurisdiction for Lifeline and Link-Up support, respectively, for January 2021 through December 2021.

RURAL HEALTH CARE SUPPORT MECHANISM

In the 2018 Rural Health Care Program Funding Cap Order, the Commission amended its rules to allow unused funds from previous funding years to be carried forward for use in

⁵¹ Prior period adjustments reconcile projections to actual results and include adjustments for billings, disbursements, interest income, bad debt, and administrative expenses.

⁵² Companies that are no longer ETCs have been removed from LI01.

⁵³ Companies that are no longer ETCs have been removed from LI03.

subsequent funding years, beginning in Funding Year 2018.⁵⁴ On an annual basis, unused funds will be made available in the second quarter of each calendar year for use in the next full funding year of the Rural Health Care Program.⁵⁵

In the 2018 Rural Health Care Program Funding Cap Order, the Commission also required USAC to file quarterly estimates of unused funds that will be available for carryover in subsequent funding years.⁵⁶ The following is a summary of estimated unused funds as of December 31, 2021 for Funding Years 2008 through 2020. Funding years prior to Funding Year 2008 are closed.

FUNDING YEAR 2008

Funding Year 2008 began on July 1, 2008 and ended on June 30, 2009. Balances as of December 31, 2021 are as follows:

Funding Year 2008	Amounts in Millions
Amount Authorized and Actually Collected	\$205.92
Amount Carried Forward / Backward	(\$124.97)
Amount Authorized for Disbursement	(\$80.95)
Reserve for Outstanding Obligations	\$0.00
Reserve for Pending Applications	\$0.00
Reserve for USAC Appeals	\$0.00
Reserve for FCC Appeals	\$0.00
Estimated Remaining Balance	\$0.00

Cumulative payments to service providers through 4Q2021 are listed in Appendix RH03.

⁵⁴ Promoting Telehealth in Rural America, WC Docket No. 17-310, Report and Order, FCC 18-82, para. 25 (2018) (2018 Rural Health Care Program Funding Cap Order).

⁵⁵ *Id.*, para. 27.

⁵⁶ *Id.*, para. 26.

FUNDING YEAR 2009

Funding Year 2009 began on July 1, 2009 and ended on June 30, 2010. Balances as of December 31, 2021 are as follows:

Funding Year 2009	Amounts in Millions
Amount Authorized and Actually Collected	\$211.02
Amount Carried Forward / Backward	\$145.02
Amount Authorized for Disbursement	(\$354.45)
Reserve for Outstanding Obligations	(\$0.33)
Reserve for Pending Applications	\$0.00
Reserve for USAC Appeals	\$0.00
Reserve for FCC Appeals	(\$1.26)
Estimated Remaining Balance	\$0.00

Cumulative payments to service providers through 4Q2021 are listed in Appendix RH06.

FUNDING YEAR 2010

Funding Year 2010 began on July 1, 2010 and ended on June 30, 2011. Balances as of December 31, 2021 are as follows:

Funding Year 2010	Amounts in Millions
Amount Authorized and Actually Collected	\$87.39
Amount Carried Forward / Backward	\$0.00
Amount Authorized for Disbursement	(\$87.32)
Reserve for Outstanding Obligations	(\$0.06)
Reserve for Pending Applications	\$0.00
Reserve for USAC Appeals	\$0.00
Reserve for FCC Appeals	\$0.00
Estimated Remaining Balance	\$0.01

Cumulative payments to service providers through 4Q2021 are listed in Appendix RH09.

FUNDING YEAR 2011

Funding Year 2011 began on July 1, 2011 and ended on June 30, 2012. Balances as of December 31, 2021 are as follows:

Funding Year 2011	Amounts in Millions
Amount Authorized and Actually Collected	\$101.33
Amount Carried Forward / Backward	\$0.00
Amount Authorized for Disbursement	(\$101.29)
Reserve for Outstanding Obligations	(\$0.04)
Reserve for Pending Applications	\$0.00
Reserve for USAC Appeals	\$0.00
Reserve for FCC Appeals	\$0.00
Estimated Remaining Balance	\$0.00

Cumulative payments to service providers through 4Q2021 are listed in Appendix RH12.

FUNDING YEAR 2012

Funding Year 2012 began on July 1, 2012 and ended on June 30, 2013. Balances as of December 31, 2021 are as follows:

Funding Year 2012	Amounts in Millions
Amount Authorized and Actually Collected	\$118.32
Amount Carried Forward / Backward	\$0.09
Amount Authorized for Disbursement	(\$116.95)
Reserve for Outstanding Obligations	(\$1.26)
Reserve for Pending Applications	\$0.00
Reserve for USAC Appeals	\$0.00
Reserve for FCC Appeals	(\$0.18)
Estimated Remaining Balance	\$0.02

Authorized funding by applicant during 4Q2021 and cumulative payments to service providers through 4Q2021 are listed in Appendices RH14 and RH15, respectively.

FUNDING YEAR 2013

Funding Year 2013 began on July 1, 2013 and ended on June 30, 2014. Balances as of December 31, 2021 are as follows:

Funding Year 2013	Amounts in Millions
Amount Authorized and Actually Collected	\$178.76
Amount Carried Forward / Backward	(\$1.98)
Amount Authorized for Disbursement	(\$175.16)
Reserve for Outstanding Obligations	(\$1.55)
Reserve for Pending Applications	\$0.00
Reserve for USAC Appeals	\$0.00
Reserve for FCC Appeals	(\$0.07)

Estimated Remaining Balance

Cumulative payments to service providers through 4Q2021 are listed in Appendix RH18.

FUNDING YEAR 2014

Funding Year 2014 began on July 1, 2014 and ended on June 30, 2015. Balances as of December 31, 2021 are as follows:

Funding Year 2014	Amounts in Millions
Amount Authorized and Actually Collected	\$232.88
Amount Carried Forward / Backward	\$3.82
Amount Authorized for Disbursement	(\$224.25)
Reserve for Outstanding Obligations	(\$0.94)
Reserve for Pending Applications	\$0.00
Reserve for USAC Appeals	\$0.00
Reserve for FCC Appeals	(\$11.51)
Estimated Remaining Balance	\$0.00

Cumulative payments to service providers through 4Q2021 are listed in Appendix RH21.

FUNDING YEAR 2015

Funding Year 2015 began on July 1, 2015 and ended on June 30, 2016. Balances as of December 31, 2021 are as follows:

Funding Year 2015	Amounts in Millions
Amount Authorized and Actually Collected	\$294.16
Amount Carried Forward / Backward	\$0.45
Amount Authorized for Disbursement	(\$269.57)
Reserve for Outstanding Obligations	(\$7.57)
Reserve for Pending Applications	(\$0.03)
Reserve for USAC Appeals	(\$0.18)
Reserve for FCC Appeals	(\$17.85)
Estimated Remaining Balance	(\$0.59)

Authorized funding by applicant during 2Q2021 and cumulative payments to service providers through 2Q2021 are listed in Appendices RH23 and RH24, respectively.

FUNDING YEAR 2016

Funding Year 2016 began on July 1, 2016 and ended on June 30, 2017. Balances as of December 31, 2021 are as follows:

Funding Year 2016	Amounts in Millions
Amount Authorized and Actually Collected	\$402.70
Amount Carried Forward / Backward	(\$48.68)
Amount Authorized for Disbursement	(\$303.97)
Reserve for Outstanding Obligations	(\$4.81)
Reserve for Pending Applications	(\$0.05)
Reserve for USAC Appeals	(\$0.11)
Reserve for FCC Appeals	(\$31.71)
Administrative Expenses	(\$12.29)
Estimated Remaining Balance	\$1.08

Authorized funding by applicant during 4Q2021 and cumulative payments to service providers through 4Q2021 are listed in Appendices RH26 and RH27, respectively.

FUNDING YEAR 2017

Funding Year 2017 began on July 1, 2017 and ended on June 30, 2018. Balances as of December 31, 2021 are as follows:

Funding Year 2017	Amounts in Millions
Amount Authorized and Actually Collected	\$367.59
Amount Carried Forward / Backward	\$34.21
Amount Authorized for Disbursement	(\$334.92)
Reserve for Outstanding Obligations	(\$3.92)
Reserve for Pending Applications	(\$6.73)
Reserve for USAC Appeals	(\$3.75)
Reserve for FCC Appeals	(\$42.87)
Administrative Expenses	(\$10.37)
Estimated Remaining Balance	(\$0.76)

Funding commitments made to applicants during 4Q2021 are included in Appendix RH28. Authorized funding by applicant during 4Q2021 and cumulative payments to service providers through 4Q2021 are listed in Appendices RH29 and RH30, respectively.

FUNDING YEAR 2018

Funding Year 2018 began on July 1, 2018 and ended on June 30, 2019. Balances as of December 31, 2021 are as follows:

Funding Year 2018	Amounts in Millions
Amount Authorized and Actually Collected	\$581.28
Amount Carried Forward / Backward	(\$225.76)
Amount Authorized for Disbursement	(\$296.56)
Reserve for Outstanding Obligations	(\$8.58)
Reserve for Pending Applications	(\$6.51)
Reserve for USAC Appeals	(\$18.91)
Reserve for FCC Appeals	(\$3.71)
Administrative Expenses	(\$12.09)
Estimated Remaining Balance	\$9.16

Funding commitments made to applicants during 4Q2021 are included in Appendix RH31. Authorized funding by applicant during 4Q2021 and cumulative payments to service providers through 4Q2021 are listed in Appendices RH32 and RH33, respectively.

FUNDING YEAR 2019

Funding Year 2019 began on July 1, 2019 and ended on June 30, 2020. Balances as of December 31, 2021 are as follows:

Funding Year 2019	Amounts in Millions
Amount Authorized and Actually Collected	\$594.07
Amount Carried Forward / Backward	(\$66.74)
Amount Authorized for Disbursement	(\$393.81)
Reserve for Outstanding Obligations	(\$57.37)
Reserve for Pending Applications	(\$2.17)
Reserve for USAC Appeals	(\$3.53)
Reserve for FCC Appeals	(\$6.28)
Administrative Expenses	(\$16.34)
Estimated Remaining Balance	\$47.83

Funding commitments made to applicants during 4Q2021 are included in Appendix RH34. Authorized funding by applicant during 4Q2021 and cumulative payments to service providers through 4Q2021 are listed in Appendices RH35 and RH36, respectively.

FUNDING YEAR 2020

Funding Year 2020 began on July 1, 2020 and ended on June 30, 2021. Balances as of December 31, 2021 are as follows:

Funding Year 2020	Amounts in Millions
Amount Authorized and Actually Collected	\$604.76
Amount Carried Forward / Backward	\$43.37
Amount Authorized for Disbursement	(\$278.33)
Reserve for Outstanding Obligations	(\$171.81)
Reserve for Pending Applications	(\$9.26)
Reserve for USAC Appeals	(\$44.71)
Reserve for FCC Appeals	(\$2.21)
Administrative Expenses	(\$19.80)
Estimated Remaining Balance	\$122.01

Funding commitments made to applicants during 4Q2021 are included in Appendix RH37. Authorized funding by applicant during 4Q2021 and cumulative payments to service providers through 4Q2021 are listed in Appendices RH38 and RH39, respectively.

FUNDING YEAR 2021

Funding Year 2021 began on July 1, 2021 and will end on June 30, 2022. Balances as of December 31, 2021 are as follows:

Funding Year 2021	Amounts in Millions
Amount Authorized and Actually Collected	\$306.02
Amount Carried Forward / Backward	\$379.97
Amount Authorized for Disbursement	(\$14.81)
Reserve for Outstanding Obligations	(\$335.07)
Reserve for Pending Applications	(\$242.17)
Reserve for USAC Appeals	(\$28.47)
Administrative Expenses	(\$24.29)
Estimated Remaining Balance	\$41.18

Funding commitments made to applicants during 4Q2021 are included in Appendix RH40. Authorized funding by applicant during 4Q2021 and cumulative payments to service providers through 4Q2021 are listed in Appendices RH41 and RH42, respectively.

On March 19, 2021, the Commission announced a funding cap for Funding Year 2021 of \$612.02 million for the Rural Health Care Program.⁵⁷ This reflects a 1.2 percent inflation-adjusted increase in the \$604.76 million cap from Funding Year 2020. The filing window for Funding Year 2021 closed on June 1, 2021.

For Funding Year 2021, USAC will collect an amount equal to one quarter of the Rural Health Care Funding Cap of \$612.02 million less funds available for roll forward from prior years, as directed by the Commission⁵⁸. This collection is inclusive of administrative costs.

RURAL HEALTH CARE SUPPORT MECHANISM SUMMARY

The 2Q2022 Rural Health Care Support Mechanism collection requirement of \$153.01 million represents one quarter of the cap for Funding Year 2021. The amount includes collection requirements for the Telecommunications Program, the Healthcare Connect Fund, and administrative costs. The collection requirement of \$153.01 million is adjusted as follows: decreased by funds available for roll forward from prior years of \$153.01 million, decreased by prior period adjustment of \$7.62 million. Feeting in a total projected 2Q2022 funding requirement for the Rural Health Care Support Mechanism of negative \$7.62 million.

CONNECTED CARE PILOT PROGRAM

On April 2, 2020, the FCC issued Order FCC 20-44, establishing the Connected Care Pilot Program within the USF, making an additional \$100 million available over three

⁵⁷ See Wireline Competition Bureau Announces E-Rate and RHC Programs' Inflation-Based Caps for Funding Year 2021, CC Docket No. 02-6, WC Docket No. 02-60, Public Notice, DA 21-332 (2021).

⁵⁸ 47 CFR § 54.619(a)(5).

⁵⁹ Prior period adjustments reconcile projections to actual results and include adjustments for billings, interest income, and bad debt.

years to help defray health care providers' qualifying costs of providing connected care services, which focused primarily to low-income or veteran patients. ⁶⁰ The Order authorized collections of \$100 million over three years (12 quarters) at \$8.33 million per quarter beginning in 4Q2020. ⁶¹ The Order states that the purpose of the Pilot Program is to examine how the Fund can help support the trend towards connected care services, particularly for low income consumers and veterans. ⁶² The Order indicates that \$100 million funding for the Pilot Program will be separate from the budgets of the other existing universal service programs and directs USAC to separately collect funds for the Pilot Program. ⁶³

CONNECTED CARE PILOT PROGRAM SUMMARY

The 2Q2022 Connected Care Pilot Program collection requirement of \$8.33 million is adjusted as follows: decreased by prior period adjustment of \$0.59 million⁶⁴ and increased by \$0.07 million for administrative expenses, resulting in a total projected 2Q2022 funding requirement for the Connected Care Pilot Program of \$7.81 million.

SCHOOLS AND LIBRARIES SUPPORT MECHANISM

Following is a summary of Schools and Libraries Support Mechanism net commitments⁶⁵ and net authorized for payment⁶⁶ by Funding Year as of December 31, 2021.

⁶⁰ See Promoting Telehealth for Low-Income Consumers, COVID-19 Telehealth Program, WC Docket Nos. 18-213 and 20-89, Report and Order, FCC 20-44, para. 37 (2020).

⁶¹ Id, para. 42.

⁶² *Id*, para. 5.

⁶³ Id, paras. 38, 42.

⁶⁴ Prior period adjustments reconcile projections to actual results and include adjustments for billings, interest income, and bad debt.

⁶⁵ Net Commitments are the amount of total funding commitments (including appeals, less funding commitment adjustments (COMADs) and other recaptures) reduced by the remaining dollar amount of commitments that had not been fully disbursed by their invoicing deadline.

⁶⁶ Net authorized for payment is the amount of total approved invoices less any returned funds. Authorized payments may be greater than net commitments due to recoveries in the process of collection.

FUNDING YEAR 1998

FUNDING YEAR 1998						
			Net Authorized for			
	Net Commitments		Payment		Auth/Com	
	Millions	% of Total	Millions	% of Total Authorized for	% of Committed Authorized for	
	of Dollars	Commitments	of Dollars	Payment	Payment	
Telecommunications	\$678.83	40.04%	\$507.75	36.29%	74.80%	
Internet Access	\$134.10	7.91%	\$94.82	6.78%	70.71%	
Internal Connections	\$882.42	52.05%	\$796.36	56.92%	90.25%	
TOTAL	\$1,695.36	100.00%	\$1,398.97	100.00%	82.52%	
Deobligations due to Expired FRNs	(\$296.39)					
Net Commitments	\$1,398.97					

FUNDING YEAR 1999

FUNDING YEAR 1999						
	Net Commitments		Net Authorized for Payment		Auth/Com	
	Millions of Dollars	% of Total Commitments	Millions of Dollars	% of Total Authorized for Payment	% of Committed Authorized for Payment	
Telecommunications	\$634.27	29.54%	\$452.16	27.40%	71.29%	
Internet Access	\$148.64	6.92%	\$95.38	5.78%	64.17%	
Internal Connections	\$1,364.14	63.54%	\$1,102.44	66.82%	80.82%	
TOTAL	\$2,147.05	100.00%	\$1,649.98	100.00%	76.85%	
Deobligations due to Expired FRNs	(\$497.07)					
Net Commitments	\$1,649.98					

FUNDING YEAR 2000

FUNDING YEAR 2000					
	Net Commitments		Net Authorized for Payment		Auth/Com
	Millions of	% of Total	Millions of	% of Total Authorized	% of Committed Authorized
	Dollars	Commitments	Dollars	for Payment	for Payment
Telecommunications	\$717.78	34.55%	\$480.46	29.17%	66.94%
Internet Access	\$218.65	10.52%	\$131.86	8.01%	60.31%
Internal Connections	\$1,140.97	54.92%	\$1,033.81	62.77%	90.61%
TOTAL	\$2,077.39	100.00%	\$1,646.94	100.00%	79.28%
Deobligations due to Expired FRNs	(\$430.45)				
Net Commitments	\$1,646.94				

FUNDING YEAR 2001

FUNDING YEAR 2001					
	Net Cor	Net Commitments		Net Authorized for Payment	
	Millions of Dollars	% of Total Commitments		% of Total Authorized for Payment	% of Committed Authorized for Payment
Telecommunications	\$766.34	35.32%	\$540.87	32.26%	70.58%
Internet Access	\$224.65	10.35%	\$146.93	8.76%	65.40%
Internal Connections	\$1,178.96	54.33%	\$988.97	58.98%	83.89%
TOTAL	\$2,169.95	100.00%	\$1,676.77	100.00%	77.27%
Deobligations due to Expired FRNs	(\$493.18)				
Net Commitments	\$1,676.77				

FUNDING YEAR 2002

FUNDING YEAR 2002								
	Net Cor	nmitments	Net Auth Pay	Auth/Com				
	Millions of Dollars	% of Total Commitments	Millions of Dollars		% of Committed Authorized for Payment			
Telecommunications	\$848.89	40.29%	\$610.19	38.28%	71.88%			
Internet Access	\$250.99	11.91%	\$169.40	10.63%	67.49%			
Internal Connections	\$1,007.24	47.80%	\$814.60	51.10%	80.87%			
TOTAL	\$2,107.12	100.00%	\$1,594.20	100.00%	75.66%			
Deobligations due to Expired FRNs	(\$512.92)							
Net Commitments	\$1,594.20							

FUNDING YEAR 2003								
	Net Commitments		Net Authorized for Payment		Auth/Com			
	Millions of Dollars	% of Total Commitments	Millions of Dollars		% of Committed Authorized for Payment			
Telecommunications	\$898.73	35.68%	\$657.50	33.94%	73.16%			
Internet Access	\$271.87	10.79%	\$203.32	10.49%	74.78%			
Internal Connections	\$1,347.99	53.52%	\$1,076.70	55.57%	79.87%			
TOTAL	\$2,518.58	100.00%	\$1,937.51	100.00%	76.93%			
Deobligations due to Expired FRNs	(\$581.01)							
Net Commitments	\$1,937.57							

FUNDING YEAR 2004

FUNDING YEAR 2004								
	Net Commitments		Net Authorized for Payment		Auth/Com			
	Millions of Dollars	% of Total Commitments	Millions of Dollars	% of Total Authorized for Payment	% of Committed Authorized for Payment			
Telecommunications	\$933.66	46.00%	\$689.93	44.94%	73.90%			
Internet Access	\$242.31	11.94%	\$193.34	12.59%	79.79%			
Internal Connections	\$853.64	42.06%	\$651.97	42.47%	76.38%			
TOTAL	\$2,029.61	100.00%	\$1,535.24	100.00%	75.64%			
Deobligations due to Expired FRNs	(\$494.12)							
Net Commitments	\$1,535.49							

	FUNDING YEAR 2005									
	Net Con	nmitments	Net Authorized for Payment		Auth/Com					
	Millions of	% of Total	Millions	% of Total Authorized	% of Committed Authorized					
	Dollars	Commitments	of Dollars	for Payment	for Payment					
Telecommunications	\$983.87	49.00%	\$778.02	47.93%	79.08%					
Internet Access	\$259.37	12.92%	\$214.35	13.20%	82.64%					
Internal Connections	\$644.61	32.10%	\$539.26	33.22%	83.66%					
Internal Connections-Maint	\$120.02	5.98%	\$91.66	5.65%	76.37%					
TOTAL	\$2,007.87	100.00%	\$1,623.29	100.00%	80.85%					
Deobligations due to Expired FRNs	(\$384.49)									
Net Commitments	\$1,623.37									

FUNDING YEAR 2006

FUNDING YEAR 2006									
	Net Cor	nmitments	Net Au Pa	Auth/Com					
	Millions of Dollars	% of Total Commitments	Millions of Dollars	% of Total Authorized for Payment	% of Committed Authorized for Payment				
Telecommunications	\$1,064.77			•					
Internet Access	\$290.31	14.89%	\$236.49	15.09%	81.46%				
Internal Connections	\$475.89	24.41%	\$394.60	25.19%	82.92%				
Internal Connections-Maint	\$118.83	6.09%	\$86.00	5.49%	72.37%				
TOTAL	\$1,949.79	100.00%	\$1,566.74	100.00%	80.35%				
Deobligations due to Expired FRNs	(\$382.80)								
Net Commitments	\$1,566.99								

FUNDING YEAR 2007									
	Net Co	nmitments	Net Auth Payi	Auth/Com					
				% of Total Authorized					
	Millions of Dollars	% of Total Commitments	Millions of Dollars		Authorized for Payment				
ter 1 · ·				Payment	•				
Telecommunications	\$1,163.90								
Internet Access	\$310.51	13.18%	\$258.89	13.26%	83.38%				
Internal Connections	\$724.68	30.75%	\$627.73	32.14%	86.62%				
Internal Connections-Maint	\$157.47	6.68%	\$118.96	6.09%	75.54%				
TOTAL	\$2,356.56	100.00%	\$1,952.94	100.00%	82.87%				
Deobligations due to Expired FRNs	(\$403.57)								
Net Commitments	\$1,952.99								

FUNDING YEAR 2008

FUNDING YEAR 2008									
	Net Co	nmitments	Net Authorized for Payment		Auth/Com				
	Millions of Dollars	% of Total Commitments		% of Total Authorized	% of Committed Authorized for Payment				
Telecommunications	\$1,291.68								
Internet Access	\$333.52	14.05%	\$278.65	14.46%	83.55%				
Internal Connections	\$623.21	26.26%	\$508.17	26.38%	81.54%				
Internal Connections-Maint	\$124.87	5.26%	\$92.46	4.80%	74.04%				
TOTAL	\$2,373.27	100.00%	\$1,926.49	100.00%	81.17%				
Deobligations due to Expired FRNs	(\$446.78)								
Net Commitments	\$1,926.49								

FUNDING YEAR 2009									
	Net Cor	nmitments	Net Auth Pay:	Auth/Com					
	3.4°11° C	0/ 6/17 / 1	3.4:11: C	% of Total	% of Committed				
	Millions of Dollars	% of Total Commitments		Authorized for Payment	Authorized for Payment				
Telecommunications	\$1,353.49	48.22%	\$1,111.21	47.63%	82.10%				
Internet Access	\$350.22	12.48%	\$292.66	12.54%	83.56%				
Internal Connections	\$910.66	32.45%	\$788.74	33.81%	86.61%				
Internal Connections-Maint	\$192.36	6.85%	\$140.37	6.02%	72.97%				
TOTAL	\$2,806.72	100.00%	\$2,332.97	100.00%	83.12%				
Deobligations due to Expired FRNs	(\$473.49)								
Net Commitments	\$2,333.23								

FUNDING YEAR 2010

	FUNDING YEAR 2010								
	Net Commitments		Net Autho Payn		Auth/Com				
	Millions of Dollars	% of Total Commitments	Millions of Dollars	% of Total Authorized for Payment	% of Committed Authorized for Payment				
Telecommunications	\$1,429.16	47.66%	\$1,176.80	48.03%	82.34%				
	\$392.65	13.10%	\$330.23	13.48%	84.10%				
Internet Access									
Internal Connections	\$974.02	32.49%	\$795.39	32.46%	81.66%				
Internal Connections- Maint	\$202.52	6.75%	\$147.96	6.04%	73.06%				
TOTAL	\$2,998.35	100.00%	\$2,450.38	100.00%	81.72%				
Deobligations due to Expired FRNs	(\$542.91)								
Net Commitments	\$2,455.44								

Funding commitments made to applicants during 4Q2021 are included in Appendix SL01. Authorized funding by applicant during 4Q2021 and cumulative payments to service providers through 4Q2021 are listed in Appendices SL02 and SL03, respectively.

	FUNDING YEAR 2011								
	Net Con	nmitments	Net Authorized for Payment		Auth/Com				
	Millions of Dollars	Commitments		for Payment	% of Committed Authorized for Payment				
Telecommunications	\$1,467.20		")	55.26%	81.01%				
Internet Access	\$467.45	17.55%	\$387.77	18.03%	82.95%				
Internal Connections	\$602.82	22.63%	\$498.42	23.17%	82.68%				
Internal Connections- Maint	\$126.02	4.73%	\$76.19	3.54%	60.45%				
TOTAL	\$2,663.49	100.00%	\$2,151.00	100.00%	80.76%				
Deobligations due to Expired FRNs	(\$511.33)								
Net Commitments	\$2,152.16								

FUNDING YEAR 2012

FUNDING YEAR 2012									
	Net Cor	nmitments		Net Authorized for Payment					
	Millions of Dollars	% of Total Commitments	Millions of Dollars	% of Total Authorized for Payment					
Telecommunications	\$1,515.71	51.11%	\$1,220.97	51.46%	80.55%				
Internet Access	\$569.95	19.22%	\$461.64	19.46%	81.00%				
Internal Connections	\$747.71	25.21%	\$610.67	25.74%	81.67%				
Internal Connections- Maint	\$132.30	4.46%	\$79.35	3.34%	59.97%				
TOTAL	\$2,965.67	100.00%	\$2,372.63	100.00%	80.00%				
Deobligations due to Expired FRNs	(\$586.32)								
Net Commitments	\$2,379.35								

Authorized funding by applicant during 4Q2021 and cumulative payments to service providers through 4Q2021 are listed in Appendices SL04 and SL05, respectively.

FUNDING YEAR 2013

	FUNDING YEAR 2013								
	Net Commitments		Net Author Payr	Auth/Com					
	Millions of Dollars	% of Total Commitments	Millions of Dollars	% of Total Authorized for Payment	% of Committed Authorized for Payment				
Telecommunications	\$1,563.66	71.04%	\$1,239.97	70.73%	79.30%				
Internet Access	\$637.39	28.96%	\$513.06	29.27%	80.49%				
Internal Connections	\$0.00	0.00%	\$0.00	0.00%	0.00%				
Internal Connections- Maint	\$0.00	0.00%	\$0.00	0.00%	0.00%				
TOTAL	\$2,201.05	100.00%	\$1,753.03	100.00%	79.65%				
Deobligations due to Expired FRNs	(\$447.53)								
Net Commitments	\$1,753.52								

Funding commitments made to applicants during 4Q2021 are included in Appendix SL06.

FUNDING YEAR 2014

FUNDING YEAR 2014						
	Net Con	nmitments	Net Auti Pay	Auth/Com		
	Millions of % of Total		Millions of	% of Total Authorized for	Authorized	
	Dollars	Commitments		Payment	for Payment	
Telecommunications	\$1,629.59	69.46%	\$1,301.81	69.52%	79.89%	
Internet Access	\$716.63	30.54%	\$570.89	30.48%	79.66%	
Internal Connections	\$0.00	0.00%	\$0.00	0.00%	0.00%	
Internal Connections-Maint	\$0.00	0.00%	\$0.00	0.00%	0.00%	
TOTAL	\$2,346.22	100.00%	\$1,872.71	100.00%	79.82%	
Deobligations due to Expired FRNs	(\$472.83)					
Net Commitments	\$1,873.39					

Funding commitments made to applicants during 4Q2021 are included in Appendix SL07.

FUNDING YEAR 2015						
	Net Con	nmitments		horized for ment	Auth/Com	
	1		Millions	% of Total Authorized	% of Committed	
	Millions of Dollars	% of Total Commitments	of Dollars	for Payment	Authorized for Payment	
Telecommunications	\$815.19			•	-	
Internet Access	\$720.82	22.41%	\$604.37	21.65%	83.84%	
Internal Connections	\$1,156.94	35.98%	\$1,096.56	39.29%	94.78%	
Internal Connections-Maint	\$22.70	0.71%	\$17.29	0.62%	76.16%	
MIBS	\$23.17	0.72%	\$13.13	0.47%	56.69%	
Voice	\$477.11	14.84%	\$358.28	12.84%	75.09%	
TOTAL	\$3,215.93	100.00%	\$2,791.26	100.00%	86.79%	
Deobligations due to Expired FRNs	(\$415.62)					
Net Commitments	\$2,800.30					

Funding commitments made to applicants during 4Q2021 are included in Appendix SL08. Authorized funding by applicant during 4Q2021 and cumulative payments to service providers through 4Q2021 are listed in Appendices SL09 and SL10, respectively.

FUNDING YEAR 2016

FUNDING YEAR 2016							
	Net Con	nmitments	Net Auth Payr	Auth/Com			
	Millions of Dollars	% of Total Commitments	Millions of Dollars		% of Committed Authorized for Payment		
Telecommunications	\$0.00	0.00%	\$0.00	0.00%	0.00%		
Internet Access	\$1,653.04	59.71%	\$1,374.42	58.56%	83.14%		
Internal Connections	\$794.82	28.71%	\$730.25	31.12%	91.88%		
Internal Connections-Maint	\$23.23	0.84%	\$15.59	0.66%	67.10%		
MIBS	\$23.17	0.84%	\$20.52	0.87%	88.58%		
Voice	\$274.37	9.91%	\$206.06	8.78%	75.10%		
TOTAL	\$2,768.62	100.00%	\$2,346.83	100.00%	84.77%		
Deobligations due to Expired FRNs	(\$417.29)						
Net Commitments	\$2,351.33						

Funding commitments made to applicants during 4Q2021 are included in Appendix SL11. Authorized funding by applicant during 4Q2021 and cumulative payments to service providers through 4Q2021 are listed in Appendices SL12 and SL13, respectively.

FUNDING YEAR 2017

	FUNDING YEAR 2017							
	Net Con	nmitments	Net Aut Pay	Auth/Com				
					% of			
				% of Total	Committed			
	Millions of	% of Total	Millions	Authorized	Authorized			
	Dollars	Commitments	of Dollars	for Payment	for Payment			
Telecommunications	\$0.00	0.00%	\$0.00	0.00%	0.00%			
Internet Access	\$1,648.99	69.72%	\$1,390.47	69.93%	84.32%			
Internal Connections	\$542.71	22.95%	\$472.16	23.75%	87.00%			
Internal Connections-Maint	\$22.70	0.96%	\$11.29	0.57%	49.73%			
MIBS	\$25.35	1.07%	\$20.10	1.01%	79.30%			
Voice	\$125.33	5.30%	\$91.81	4.62%	73.25%			
TOTAL	\$2,365.09	100.00%	\$1,988.33	100.00%	84.07%			
Deobligations due to Expired FRNs	(\$332.47)							
Net Commitments	\$2,032.61							

Funding commitments made to applicants during 4Q2021 are included in Appendix SL14. Authorized funding by applicant during 4Q2021 and cumulative payments to service providers through 4Q2021 are listed in Appendices SL15 and SL16, respectively.

FUNDING YEAR 2018						
	Net Cor	nmitments	Net Auth Pay	Auth/Com		
	Millions of Dollars	% of Total Commitments	% of Total Authorized Millions of Dollars Payment		% of Committed Authorized for Payment	
Telecommunications	\$0.00	0.00%	\$0.00	0.00%	0.00%	
Internet Access	\$1,739.90	75.91%	\$1,510.52	75.88%	86.82%	
Internal Connections	\$486.80	21.24%	\$433.60	21.78%	89.07%	
Internal Connections- Maint	\$22.70	0.99%	\$12.10	0.61%	53.31%	
MIBS	\$20.21	0.88%	\$18.86	0.95%	93.31%	
Voice	\$22.32	0.97%	\$15.67	0.79%	70.20%	

TOTAL	\$2,291.93	100.00%	\$1,990.75	100.00%	86.86%
Deobligations due to	(\$248.17)				
Expired FRNs					
Net Commitments	\$2,043.76				

Funding commitments made to applicants during 4Q2021 are included in Appendix SL17. Authorized funding by applicant during 4Q2021 and cumulative payments to service providers through 4Q2021 are listed in Appendices SL18 and SL19, respectively.

FUNDING YEAR 2019

FUNDING YEAR 2019						
	Net Cor	mmitments	Net Auth Pay	Auth/Com		
	Millions of Dollars	% of Total Commitments	Millions of Dollars	% of Total Authorized for Payment	% of Committed Authorized for Payment	
Telecommunications	\$0.00	0.00%	\$0.00	0.00%	0.00%	
Internet Access	\$1,593.70	67.20%	\$1,312.32	67.58%	82.34%	
Internal Connections	\$731.90	30.86%	\$600.87	30.94%	82.10%	
Internal Connections-Maint	\$25.08	1.06%	\$9.58	0.49%	38.21%	
MIBS	\$20.85	0.88%	\$19.14	0.99%	91.79%	
Voice	\$0.00	0.00%	\$0.00	0.00%	0.00%	
TOTAL	\$2,371.53	100.00%	\$1,941.91	100.00%	81.88%	
Deobligations due to Expired FRNs	(\$192.08)					
Net Commitments	\$2,179.45					

Funding commitments made to applicants during 4Q2021 are included in Appendix SL20. Authorized funding by applicant during 4Q2021 and cumulative payments to service providers through 4Q2021 are listed in Appendices SL21 and SL22, respectively.

FUNDING YEAR 2020

FUNDING YEAR 2020						
	Net Commitments			norized for ment	Auth/Com	
		Titel Commitments		% of Total Authorized	% of Committed	
	Millions of Dollars	% of Total Commitments	of Dollars	for Payment	Authorized for Payment	
Telecommunications	\$0.00	0.00%	\$0.00	0.00%	0.00%	
Internet Access	\$1,536.51	63.76%	\$1,111.7 0	67.17%	72.35%	
Internal Connections	\$816.70	33.89%	\$514.80	31.11%	63.03%	
Internal Connections-Maint	\$28.33	1.18%	\$6.81	0.41%	24.02%	
MIBS	\$28.27	1.17%	\$21.69	1.31%	76.71%	
Voice	\$0.00	0.00%	\$0.00	0.00%	0.00%	
TOTAL	\$2,409.81	100.00%	\$1,654.99	100.00%	68.68%	
Deobligations due to Expired FRNs	(\$53.07)					
Net Commitments	\$2,356.74					

Funding commitments made to applicants during 4Q2021 are included in Appendix SL23. Authorized funding by applicant during 4Q2021 and cumulative payments to service providers through 4Q2021 are listed in Appendices SL24 and SL25, respectively.

FUNDING YEAR 2021						
	Net Commitments			norized for ment	Auth/Com	
	Millions	% of Total	Millions	% of Total Authorized for	% of Committed Authorized for	
	of Dollars	Commitments	Dollars	Payment	Payment	
Telecommunications	\$0.00	0.00%	\$0.00	0.00%	0.00%	
Internet Access	\$1,409.33	55.89%	\$217.33	51.21%	15.42%	
Internal Connections	\$1,045.81	41.47%	\$196.12	46.21%	18.75%	
Internal Connections-Maint	\$29.79	1.18%	\$1.01	0.24%	3.39%	
MIBS	\$36.65	1.45%	\$9.96	2.35%	27.18%	
Voice	\$0.00	0.00%	\$0.00	0.00%	0.00%	

TOTAL	\$2,521.58	100.00%	\$424.42	100.00%	16.83%
Deobligations due to Expired FRNs	\$1.50				
Net Commitments	\$2,523.08				

Funding commitments made to applicants during 4Q2021 are included in Appendix SL26. Authorized funding by applicant during 4Q2021 and cumulative payments to service providers through 4Q2021 are listed in Appendices SL27 and SL28, respectively.

FCC DECISIONS AND UNUSED FUNDS

In the *Schools and Libraries Third* Report and Order, the Commission amended its rules to allow unused funds from prior Funding Years to be carried forward on an annual basis in the second quarter of each calendar year for use in the next full Funding Year.⁶⁷ The Commission required USAC to file quarterly estimates of unused funds from prior Funding Years in submitting its projection of Schools and Libraries Support Mechanism demand for the upcoming quarter.

The following is a summary of estimated unused funds as of December 31, 2021 for each funding year, including adjustments made by the Commission and projections of unused funds as required by Commission rules.

Funding Year 1998

Funding Year 1998 began on July 1, 1998 and ended on June 30, 1999. Balances as of December 31, 2021 are as follows:

FY 1998	Amounts in Millions
Amount Authorized and Actually Collected	\$1,925.00
Amount Authorized for Disbursement	(\$1,398.97)

⁶⁷ Schools and Libraries Universal Service Support Mechanism, CC Docket No. 02-6, Third Report and Order and Second Further Notice of Proposed Rulemaking, 18 FCC Red 26912, paras. 52-57 (2003) (*Schools and Libraries Third Report and Order*).

Administrative Expenses (21 months)	(\$41.79)
Amount Carried Forward / Backward	(\$7.08)
Amount Applied to Adjust 2000, 2001, and 2002	(\$477.16)
Collections	
Potential Additional Disbursements on Committed FRNs	\$0.00
Reserve for USAC Appeals	(\$0.01)
Reserve for FCC Appeals	(\$0.37)
Estimated Remaining Balance	(\$0.38)

Funding Year 1999

Funding Year 1999 began on July 1, 1999 and ended on June 30, 2000. Balances as of December 31, 2021 are as follows:

FY 1999	Amounts in Millions
Amount Authorized and Actually Collected	\$2,250.00
Amount Authorized for Disbursement	(\$1,649.98)
Administrative Expenses	(\$32.32)
Amount Applied to Adjust Third Quarter 2002 Collections	(\$256.16)
Amount Applied to Adjust Fourth Quarter 2002 Collections	(\$212.93)
Amount Carried Forward / Backward	(\$94.60)
Amount Received from Rollover	\$0.00
Reserve for USAC Appeals	(\$0.00)
Reserve for FCC Appeals	(\$4.88)
Estimated Remaining Balance	(\$0.87)

Funding Year 2000

Funding Year 2000 began on July 1, 2000 and ended on June 30, 2001. Balances as of December 31, 2021 are as follows:

FY 2000	Amounts in Millions
Amount Authorized and Actually Collected	\$2,250.00
Amount Authorized for Disbursement	(\$1,646.94)
Administrative Expenses	(\$32.24)
Amount Applied to Adjust Fourth Quarter 2002 Collections	(\$136.85)
Amount Applied to Adjust First Quarter 2003 Collections	(\$246.18)
Amount Carried Forward / Backward	(\$182.65)

Reserve for FCC Appeals	(\$5.14)
Estimated Remaining Balance	\$0.01

Funding Year 2001

Funding Year 2001 began on July 1, 2001 and ended on June 30, 2002. Balances as of December 31, 2021 are as follows:

FY 2001	Amounts in Millions
Amount Authorized and Actually Collected	\$2,250.00
Amount Authorized for Disbursement	(\$1,676.77)
Administrative Expenses	(\$30.56)
Amount Carried Forward / Backward	(\$489.28)
Remaining Uncommitted Requests	(\$20.33)
Reserve for USAC Appeals	(\$11.25)
Reserve for FCC Appeals	(\$24.30)
Estimated Remaining Balance	(\$2.49)

Funding Year 2002

Funding Year 2002 began on July 1, 2002 and ended on June 30, 2003. Balances as of December 31, 2021 are as follows:

FY 2002	Amounts in Millions
Amount Authorized and Actually Collected	\$2,250.00
Amount Authorized for Disbursement	(\$1,594.20)
Administrative Expenses	(\$38.53)
Amount Carried Forward / Backward	(\$594.10)
Potential Additional Disbursements on Committed FRNs	\$0.00
Remaining Uncommitted Requests	(\$0.93)
Reserve for USAC Appeals	(\$0.00)
Reserve for FCC Appeals	(\$22.43)
Estimated Remaining Balance	(\$0.19)

Funding Year 2003

Funding Year 2003 began on July 1, 2003 and ended on June 30, 2004. Balances as of December 31, 2021 are as follows:

FY 2003	Amounts in Millions
Amount Authorized and Actually Collected	\$2,250.00
Amount Authorized for Disbursement	(\$1,937.51)
Administrative Expenses	(\$44.19)
Amount Carried Forward / Backward	(\$640.82)
Amount Received from Rollover	\$420.00
Potential Additional Disbursements on Committed FRNs	(\$0.06)
Remaining Uncommitted Requests	(\$32.83)
Reserve for USAC Appeals	(\$0.00)
Reserve for FCC Appeals	(\$17.23)
Estimated Remaining Balance	(\$2.64)

Funding Year 2004

Funding Year 2004 began on July 1, 2004 and ended on June 30, 2005. Balances as of December 31, 2021 are as follows:

FY 2004	Amounts in Millions
Amount Authorized and Actually Collected	\$2,250.00
Amount Authorized for Disbursement	(\$1,535.24)
Administrative Expenses	(\$55.75)
Amount Carried Forward / Backward	(\$723.47)
Amount Received from Rollover	\$150.00
Amount Applied to Adjust Collections	(\$550.00)
Adjustment for Reduction in Collections	\$550.00
Potential Additional Disbursements on Committed FRNs	(\$0.25)
Reserve for USAC Appeals	(\$0.00)
Reserve for FCC Appeals	(\$85.28)
Estimated Remaining Balance	\$0.00

Funding Year 2005

Funding Year 2005 began on July 1, 2005 and ended on June 30, 2006. Balances as of December 31, 2021 are as follows:

FY 2005	Amounts in Millions
Amount Authorized and Actually Collected	\$2,250.00
Amount Authorized for Disbursement	(\$1,623.29)
Administrative Expenses	(\$64.99)
Amount Carried Forward / Backward	(\$533.61)
Potential Additional Disbursements on Committed FRNs	(\$0.08)
Remaining Uncommitted Requests	(\$0.16)
Reserve for USAC Appeals	(\$0.00)
Reserve for FCC Appeals	(\$27.68)
Estimated Remaining Balance	\$0.18

Funding Year 2006

Funding Year 2006 began on July 1, 2006 and ended on June 30, 2007. Balances as of December 31, 2021 are as follows:

FY 2006	Amounts in Millions
Amount Authorized and Actually Collected	\$2,250.00
Amount Authorized for Disbursement	(\$1,566.74)
Administrative Expenses	(\$80.74)
Amount Carried Forward / Backward	(\$584.65)
Potential Additional Disbursements on Committed FRNs	(\$0.25)
Remaining Uncommitted Requests	(\$0.00)
Reserve for USAC Appeals	(\$0.38)
Reserve for FCC Appeals	(\$16.22)
Estimated Remaining Balance	\$1.03

Funding Year 2007

Funding Year 2007 began on July 1, 2007 and ended on June 30, 2008. Balances as of December 31, 2021 are as follows:

FY 2007	Amounts in Millions
Amount Authorized and Actually Collected	\$2,250.00
Amount Authorized for Disbursement	(\$1,952.94)
Administrative Expenses	(\$81.24)
Amount Carried Forward / Backward	(\$850.23)
Amount Received from Rollover	\$650.00
Remaining Uncommitted Requests	(\$0.98)
Reserve for USAC Appeals	(\$0.06)
Reserve for FCC Appeals	(\$14.56)
Estimated Remaining Balance	(\$0.01)

Funding Year 2008

Funding Year 2008 began on July 1, 2008 and ended on June 30, 2009. Balances as of December 31, 2021 are as follows:

FY 2008	Amounts in Millions
Amount Authorized and Actually Collected	\$2,250.00
Amount Authorized for Disbursement	(\$1,926.49)
Administrative Expenses	(\$125.59)
Amount Carried Forward / Backward	(\$778.39)
Amount Received from Rollover	\$600.00
Potential Additional Disbursements on Committed FRNs	(\$0.00)
Remaining Uncommitted Requests	(\$0.00)
Reserve for USAC Appeals	(\$0.59)
Reserve for FCC Appeals	(\$19.17)
Estimated Remaining Balance	(\$0.23)

Funding Year 2009

Funding Year 2009 began on July 1, 2009 and ended on June 30, 2010. Balances as of December 31, 2021 are as follows:

FY 2009	Amounts in Millions
Amount Authorized and Actually Collected	\$2,250.00
Amount Authorized for Disbursement	(\$2,332.97)
Administrative Expenses	(\$81.27)
Amount Carried Forward / Backward	(\$726.67)
Amount Received from Rollover	\$900.00
Potential Additional Disbursements on Committed FRNs	(\$0.26)
Reserved for Invoices Awaiting Approval Expired FRNs	(\$0.00)
Remaining Uncommitted Requests	(\$0.02)
Reserve for USAC Appeals	(\$0.25)
Reserve for FCC Appeals	(\$9.93)
Estimated Remaining Balance	(\$1.37)

Funding Year 2010

Funding Year 2010 began on July 1, 2010 and ended on June 30, 2011. Balances as of December 31, 2021 are as follows:

FY 2010	Amounts in Millions
Amount Authorized and Actually Collected	\$2,270.25
Amount Authorized for Disbursement	(\$2,450.38)
Administrative Expenses	(\$75.33)
Amount Carried Forward / Backward	(\$740.73)
Amount Received from Rollover	\$1,150.00
Amount Applied to Adjust Collections FY2004	(\$140.00)
Potential Additional Disbursements on Committed FRNs	(\$5.06)
Reserved for Invoices Awaiting Approval Expired FRNs	(\$0.00)
Reserve for USAC Appeals	(\$0.02)
Reserve for FCC Appeals	(\$14.31)
Estimated Remaining Balance	(\$5.59)

Funding Year 2011

Funding Year 2011 began on July 1, 2011 and ended on June 30, 2012. Balances as of December 31, 2021 are as follows:

FY 2011	Amounts in Millions
Amount Authorized and Actually Collected	\$2,290.68
Amount Authorized for Disbursement	(\$2,151.00)
Administrative Expenses	(\$69.17)
Amount Carried Forward / Backward	(\$649.83)
Amount Received from Rollover	\$850.00
Amount Applied to Adjust Collections FY2004	(\$250.00)
Potential Additional Disbursements on Committed FRNs	(\$1.16)
Reserved for Invoices Awaiting Approval Expired FRNs	(\$0.00)
Remaining Uncommitted Requests	(\$0.00)
Reserve for USAC Appeals	(\$0.00)
Reserve for FCC Appeals	(\$13.58)
Estimated Remaining Balance	\$5.94

Funding Year 2012

Funding Year 2012 began on July 1, 2012 and ended on June 30, 2013. Balances as of June 30, 2021 are as follows:

FY 2012	Amounts in Millions
Amount Authorized and Actually Collected	\$2,338.80
Amount Authorized for Disbursement	(\$2,372.63)
Administrative Expenses	(\$67.31)
Amount Carried Forward / Backward	(\$881.49)
Amount Received from Rollover	\$1,050.00
Amount Applied to Adjust Collections FY2004	(\$40.00)
Potential Additional Disbursements on Committed FRNs	(\$6.73)
Reserved for Invoices Awaiting Approval Expired FRNs	(\$0.78)
Remaining Uncommitted Requests	(\$0.60)
Reserve for USAC Appeals	(\$1.00)
Reserve for FCC Appeals	(\$12.54)
Estimated Remaining Balance	\$5.72

Funding Year 2013

Funding Year 2013 began on July 1, 2013 and ended on June 30, 2014. Balances as of December 31, 2021 are as follows:

FY 2013	Amounts in Millions
Amount Authorized and Actually Collected	\$2,380.30
Amount Authorized for Disbursement	(\$1,753.03)
Administrative Expenses	(\$62.90)
Amount Carried Forward / Backward	(\$878.13)
Amount Received from Rollover	\$450.00
Amount Applied to Adjust Collections FY2004	(\$120.00)
Potential Additional Disbursements on Committed FRNs	(\$0.49)
Reserved for Invoices Awaiting Approval Expired FRNs	(\$0.24)
Remaining Uncommitted Requests	(\$1.38)
Reserve for USAC Appeals	(\$0.28)
Reserve for FCC Appeals	(\$13.61)
Estimated Remaining Balance	\$0.23

Funding Year 2014

Funding Year 2014 began on July 1, 2014 and ended on June 30, 2015. Balances as of December 31, 2021 are as follows:

	Amounts in
FY 2014	Millions
Amount Authorized and Actually Collected	\$2,413.82
Amount Authorized for Disbursement	(\$1,872.71)
Administrative Expenses	(\$74.94)
Amount Carried Forward / Backward	(\$649.50)
Amount Received from Rollover	\$200.00
Potential Additional Disbursements on Committed FRNs	(\$0.69)
Reserved for Invoices Awaiting Approval Expired FRNs	(\$0.05)
Remaining Uncommitted Requests	(\$0.48)
Reserve for USAC Appeals	(\$5.80)
Reserve for FCC Appeals	(\$15.41)
Estimated Remaining Balance	(\$5.76)

Funding Year 2015

Funding Year 2015 began on July 1, 2015 and ended on June 30, 2016. Balances as of December 31, 2021 are as follows:

FY 2015	Amounts in Millions
Amount Authorized and Actually Collected	\$2,250.00
Amount Authorized for Disbursement	(\$2,791.26)
Administrative Expenses	(\$103.04)
Amount Carried Forward / Backward	(\$915.51)
Amount Received from Rollover	\$1,575.05
Potential Additional Disbursements on Committed FRNs	(\$9.05)
Reserved for Invoices Awaiting Approval Expired FRNs	(\$0.52)
Remaining Uncommitted Requests	(\$0.40)
Reserve for USAC Appeals	(\$25.48)
Reserve for FCC Appeals	(\$10.83)
Estimated Remaining Balance	(\$31.05)

Funding Year 2016

Funding Year 2016 began on July 1, 2016 and ended on June 30, 2017. Balances as of December 31, 2021 are as follows:

FY 2016	Amounts in Millions
Amount Authorized and Actually Collected	\$1,842.25
Amount Authorized for Disbursement	(\$2,346.83)
Administrative Expenses	(\$120.35)
Amount Carried Forward / Backward	(\$1,240.81)
Amount Received from Rollover	\$1,900.00
Potential Additional Disbursements on Committed FRNs	(\$4.50)
Reserved for Invoices Awaiting Approval Expired FRNs	(\$0.25)
Remaining Uncommitted Requests	(\$0.00)
Reserve for USAC Appeals	(\$2.26)
Reserve for FCC Appeals	(\$23.35)
Estimated Remaining Balance	\$3.90

Funding Year 2017

Funding Year 2017 began on July 1, 2017 and ended on June 30, 2018. Balances as of December 31, 2021 are as follows:

FY 2017	Amounts in Millions
Amount Authorized and Actually Collected	\$2,064.22
Amount Authorized for Disbursement	(\$1,988.33)
Administrative Expenses	(\$110.67)
Amount Carried Forward / Backward	(\$1,104.10)
Amount Received from Rollover	\$1,200.24
Potential Additional Disbursements on Committed FRNs	(\$44.29)
Reserved for Invoices Awaiting Approval Expired FRNs	(\$2.71)
Remaining Uncommitted Requests	(\$0.40)
Reserve for USAC Appeals	(\$9.80)
Reserve for FCC Appeals	(\$11.97)
Estimated Remaining Balance	(\$7.81)

Funding Year 2018

Funding Year 2018 began on July 1, 2018 and ended on June 30, 2019. Balances as of December 31, 2021 are as follows:

FY 2018	Amounts in Millions
Amount Authorized and Actually Collected	\$1,629.45
Amount Authorized for Disbursement	(\$1,990.75)
Administrative Expenses	(\$97.28)
Amount Carried Forward / Backward	(\$640.49)
Amount Received from Rollover	\$1,200.00
Potential Additional Disbursements on Committed FRNs	(\$53.01)
Reserved for Invoices Awaiting Approval Expired FRNs	(\$3.42)
Remaining Uncommitted Requests	(\$1.01)
Reserve for USAC Appeals	(\$8.37)
Reserve for FCC Appeals	(\$27.85)
Estimated Remaining Balance	\$7.27

Funding Year 2019

Funding Year 2019 began on July 1, 2019 and ended on June 30, 2020. Balances as of December 31, 2021 are as follows:

FY 2019	Amounts in Millions
Amount Authorized and Actually Collected	\$1,699.18
Amount Authorized for Disbursement	(\$1,941.91)
Administrative Expenses	(\$74.11)
Amount Carried Forward / Backward	\$(241.15)
Amount Received from Rollover	\$1,000.00
Potential Additional Disbursements on Committed FRNs	(\$237.54)
Reserved for Invoices Awaiting Approval Expired FRNs	(\$2.62)
Remaining Uncommitted Requests	(\$7.73)
Reserve for USAC Appeals	(\$20.50)
Reserve for FCC Appeals	(\$46.57)
Estimated Remaining Balance	\$127.05

Funding Year 2020

Funding Year 2020 began on July 1, 2020 and ended on June 30, 2021. Balances as of December 31, 2021 are as follows:

FY 2020	Amounts in Millions
Amount Authorized and Actually Collected	\$2,313.05
Amount Authorized for Disbursement	(\$1,654.99)
Administrative Expenses	(\$69.83)
Amount Carried Forward / Backward	(\$148.01)
Amount Received from Rollover	\$500.00
Potential Additional Disbursements on Committed FRNs	(\$701.75)
Reserved for Invoices Awaiting Approval Expired FRNs	(\$2.71)
Remaining Uncommitted Requests	(\$192.80)
Reserve for USAC Appeals	(\$15.86)
Reserve for FCC Appeals	(\$8.58)
Estimated Remaining Balance	\$18.52

Funding Year 2021

Funding Year 2021 began on July 1, 2020 and ended on June 30, 2021. Balances as of December 31, 2021 are as follows:

FY 2021	Amounts in Millions
Amount Authorized and Actually Collected	\$2,373.25
Amount Authorized for Disbursement	(\$424.42)
Administrative Expenses	(\$72.90)
Amount Received from Rollover	\$500.00
Potential Additional Disbursements on Committed FRNs	(\$2,098.66)
Remaining Uncommitted Requests	(\$276.18)
Reserve for USAC Appeals	(\$12.40)
Estimated Remaining Balance	(\$11.31)

SCHOOLS AND LIBRARIES SUPPORT MECHANISM SUMMARY

On March 19, 2021, the FCC announced the funding cap for Funding Year 2021 of \$4,276.83 million.⁶⁸ This reflects a 1.2 percent inflation-adjusted increase to the \$4,226.12 million cap from Funding Year 2020.⁶⁹ The filing window for Funding Year 2021 closed on March 25, 2021. Based on applications received, USAC estimates demand for Funding Year 2021 will be \$2,793.54 million (net of projected post window close adjustments).

In consultation with the FCC, USAC projected that a total of \$500 million would be available to carry-forward to Funding Year 2021 from prior funding years as follows, 2000: \$0.03 million; 2001: \$27.52 million; 2004: \$3.71 million; 2005: \$5.12 million; 2006: \$0.76 million; 2007: \$0.41 million; 2008: \$0.07 million; 2011: \$3.10 million; 2013: \$1.98 million; 2014: \$2.84 million; 2016: \$6.69 million; 2017: \$31.43 million; 2018: \$99.44 million; 2019: \$168.89 million; and 2020: \$148.01 million (net of funds carried back to funding years with a

⁶⁸ See Wireline Competition Bureau Announces E-Rate and RHC Programs' Inflation-Based Caps for Funding Year 2021, CC Docket No. 02-6, WC Docket No. 02-60, Public Notice, DA 21-332 (2021).
⁶⁹ Id.

negative carry forward balance). Based on the estimated demand of \$2,793.54 million, and funds carried forward of \$500.00 million, the collections requirement for Funding Year 2021 is \$573.39 million, which is one quarter of demand for Funding Year 2021.

The net fund requirement of \$573.39 million is adjusted as follows: decreased by the prior period adjustments of \$29.43 million⁷⁰ and increased by \$19.26 million for administrative expenses; resulting in a total projected 2Q2022 funding requirement for the Schools and Libraries Support Mechanism of \$563.22 million.

AUTHORIZATION TO FILE WITH THE COMMISSION

At their January 24, 2022 meeting, USAC's High Cost & Low Income, Rural Health Care, and Schools & Libraries Committees adopted resolutions authorizing USAC staff to file with the Commission the 2Q2022 projected support mechanism funding requirements described herein. At its January 25, 2022 meeting, the USAC Board of Directors adopted a resolution authorizing the inclusion of the projected 2Q2022 administrative expenses in this report to the Commission.

Respectfully submitted,

UNIVERSAL SERVICE ADMINISTRATIVE COMPANY Michelle Garber, Vice President of Finance and Chief Financial Officer

January 31, 2022

54

⁷⁰ Prior period adjustments reconcile projections to actual results and include adjustments for billings, interest income, and bad debt.