

Weekly BTOP

Community Anchor Institution

Update

As of 1.27.12

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- **1062** Community Anchor Institutions (CAI) are initially identified on the BTOP Grant
- **88** of the Original CAIs have been removed from the list of 1062 CAIs due to existing service or other reasons (i.e. building closings, work relocated etc...) leaving **974** CAIs.
- **15** of The **88** CAIs removed were located in Hardy County and it was later determined that they will receive routers only as their fiber build was cared for by a subsequent grant.
- A request has been approved by NTIA to **replace the 88 CAIs** removed from the original list with new CAIs.
- **282** CAIs have been completed of which **222** are Improved Service and **60** are New Service
- **323 CAIs** have been identified with existing fiber and will receive a **router only**. These are classified as **Improved Service** and require no engineering.
- **666 CAIs do not have existing fiber** and require engineering and a fiber build these are **classified as new service**.
- Engineering has been submitted for **615 CAIs (92.3%)** requiring new service
- Engineering has been approved for **429 CAIs (64.4%)** requiring new service
- **337 Miles** of fiber have been engineered and approved to build
- **160.7 Miles** of fiber have been built as of **1.27.11**
- **135** CAIs have received Fiber to the Demarcation point Facilities build out is required for **101** CAIs (Additional CAI may be identified as subsequent engineering completes)
- **22** CAIs have had Facilities Build out Scheduled and **13** have been completed

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BTOP Scorecard

As of 1.27.12

Additional information can be found at



Community Anchor Institution (CAI)	Project Totals	Complete	% Project Completed
Total CAIs	1062	282	26.6%
Improved Service (Router only Installed due to Existing Fiber)	323	222	68.7%
New Service(Fiber to DMARC & Router)	666	60	9.0%
Fiber Miles Engineered	571 (est)	337.0	57.7%

Engineering data	Project Totals	% Complete
Total CAIs to Engineer	666	N/A
Engineering Submitted	615	92.34%
Engineering Approved	429	64.41%
Fiber Completed to DMARC	135	20.27%
Engineered CAIs available to Complete	294	68.53%
CAIs Pending for Facilities Build Out	101	15.17%

W/W Project Progress	Prior Week	1.27.12	Difference	% Growth
Engineering Submitted	612	615	3	0.5%
Engineering Approved	426	429	3	0.7%
Fiber Miles Engineered	337	337.0	0	0.0%
Fiber Miles Completed	143.9	160.70	17	11.7%
CAIs with new Fiber to DMARC	124	135	11	8.9%
CAIs Requiring Facilities Build Out	98	101	3	3.1%
Router Deployed With Existing Fiber (Improved Service)	218	222	4	1.8%
Routers Deployed to CAI receiving new fiber to DMARC (New Service)	262	290	28	10.7%
Total routers deployed	480	512	32	6.7%

Router Deployed is defined as router received at location and signed for by BTOP recipient