AWARD NUMBER: 26-43-B10564 DATE: 11/29/2011

QUARTERLY PERFORMANCE PROGRESS REPORT FOR SUSTAINABLE BROADBAND ADOPTION							
General Information							
1. Federal Agency and Organizational Element to Which Report is Submitted	2. Award Identification	on Number	3. DUNS Number				
Department of Commerce, National Telecommunications and Information Administration	26-43-B10564		147738876				
4. Recipient Organization							
EASTERN U P INTERMEDIATE SCHOOL DISTRIC	T 315 ARMORY PL,	SAULT SAINTE MARIE,	MI 49783-2005				
5. Current Reporting Period End Date (MM/DD/YYYY)	6.	Is this the last Report of t	the Award Period?				
09-30-2011		◯ Yes ● No					
7. Certification: I certify to the best of my knowledge and purposes set forth in the award documents.	d belief that this repor	rt is correct and complete	for performance of activities for the				
7a. Typed or Printed Name and Title of Certifying Officia	al	7c. Telephone (area c	ode, number and extension)				
Tracy McCord		906-632-3373					
		7d. Email Address					
		tmccord@eup.k12.n	ni.us				
7b. Signature of Certifying Official		7e. Date Report Subm	itted (MM/DD/YYYY):				
Submitted Electronically		11-29-2011					

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Project Indicators (This Quarter)

## 1. Please describe significant project accomplishments completed during this quarter (600 words or less).

#### Netbook Distribution:

We distributed 698 netbooks to students at three schools. At this time there is only one very small school waiting for the initial distribution of netbooks and this school was not sure they would have any students in the grades targeted by our project until this past summer. Also, we spent a significant amount of time at the beginning of the school year making sure that new students in each school had netbooks.

## Training Sessions:

The instructional technologist hired for the project has offered professional development to teachers and paraprofessionals with the goal of increasing the educational use of the netbooks in the classrooms. The trainings have been well received and according to school district administrators are driving a change in instructional practices. The Engadine Superintendent spoke up in a regional superintendents meeting about the way teachers in her school were using the netbooks to teach 21st century skills and improve instruction. The assistant principal of Sault High School noted that teachers, students, and parents were expecting that everyone in class had a working netbook and when a netbook was in for repair he was hearing about it. From a visionary perspective, this is a great observation since it shows that the netbooks are being used as an educational tool. We also understand from this observation that the turnaround time for repairs needs to be as quick as possible.

At the end of September the first two community outreach events were held. They were presented by the BTOP instructional technologist and the topic, which was requested by some parents and school personnel, was Facebook privacy, security, and features. The sessions were not well attended, so we will try some different forms of advertising for future events.

## Increasing Residential and Business Broadband Subscribership:

The logistics of netbook distribution has again dominated our time this quarter. Vouchers for \$100 off the equipment to connect to high speed internet through our vendor partner, Lighthouse. net, were made available at every parent and student meeting and many were taken by families.

## Project Reflection:

September 30, 2011 was the end of the first year of our grant. We accomplished a lot in the first year including hiring staff, selecting the devices, handing out almost all the netbooks, extensive teacher training, and holding parent meetings. The teachers and students are embracing the changes in education that one to one computing offers. I hoped this would happen, but did not expect it to happen this quickly. Over a three day period (Saturday, Sunday, and Monday) in late September more than 1,000 different users, both teachers and students, logged into Moodle, which is our online learning platform. A year ago it was less than 50 users. I know from looking at the information we have, such as the Moodle log in data, that students are using broadband internet both at school and at home. I know from informal anecdotal data that more students have broadband internet at home now than before we started this work. For example, a family from St. Ignace talked to me after a parent meeting and explained that they used to have a computer at home but when it stopped working they could not afford to replace it. The father was so thankful that his son was getting a netbook to help with school and they took a voucher so they could get broadband internet at home. It's exciting to be part of a project that is moving education forward by providing tools and training.

2. Please provide the percent complete for the following key milestones in your project. Write "0" in the Percent Complete column and "N/A" in the Narrative column if your project does not include this activity. If you provided additional milestones in your baseline report, please insert them at the bottom of the table. Figures should be reported cumulatively from award inception to the end of the most recent reporting quarter. Please provide a narrative description if the percent complete is different from the target provided in your baseline plan (300 words or less).

	Milestone	Percent Complete	Narrative (describe reasons for any variance from baseline plan or any other relevant information)
2.a.	Overall Project	73	We are probably a quarter behind where we thought we would be, but nearly all the devices have been purchased. This percent complete is based on budget spending. There is plenty of work left to do, especially in the area of community outreach events.
2.b.	Equipment / Supply Purchases	-	Progress reported in Question 4 below
2.c.	Awareness Campaigns	-	Progress reported in Question 4 below
2.d.	Outreach Activities	-	Progress reported in Question 4 below
2.e.	Training Programs	-	Progress reported in Question 4 below
2.f.	Other (please specify):	-	Progress reported in Question 4 below

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3. Please describe any challenges or issues faced during this past quarter in achieving planned progress against the project milestones listed above. In particular, please identify any areas or issues where technical assistance from the BTOP program may be useful (600 words or less).

The beginning of the school year was tremendously challenging. We spent the month of September making sure that new students in every school in our grant had a netbook computer. We also learned that many students needed repairs during this time period. Even though we set up a place where students could drop off netbooks at or near their school over the summer if they needed repairs, many students waited until school started to get repairs done. Our largest school has 800 netbooks and 100 of those were turned in for repair in the first week of school. While it's frustrating to have so many netbooks in for repair, the warranty continues to cover the repairs and it shows that families are using the devices. The amount of repair work, now that all the netbooks have been distributed except the final small school, is showing that we could use more technician time on the project. We plan to examine our salary line of the budget with the goal of hiring an additional full or part time computer technician.

4a. In the chart below, please provide the requested information on your BTOP grant-funded SBA activities. Please also provide a short description of the activity (600 words or less). Figures should be reported cumulatively from award inception to the end of the most recent reporting quarter. Please ensure that the numbers of new household subscribers and business or community anchor institution (CAI) subscribers reflected in the "Total" row represent the unduplicated number of new subscribers that can be attributed to your SBA project as a whole.

Name of the SBA Activity	Location of SBA Activity	Description of Activity (600 words or less)	Size of Target Audience	Actual Number of Participants	New Subscribers: Households	New Subscribers: Businesses and/or CAIs
Student Distribution Meeting	Sault High School	Introduction to the grant, netbook user expectations, internet safety, Lighthouse voucher program, cloud computing, hand out the netbooks, students log in to active directory and the cloud, home broadband pre- survey	880	732	6	0
Student Distribution Meeting	Sault Middle School	Introduction to the grant, netbook user expectations, internet safety, Lighthouse voucher program, cloud computing, hand out the netbooks, students log in to active directory and the cloud, home broadband pre- survey	, cloud computing, hand out the netbooks, 425 377 0		0	
Student Distribution Meeting	Malcolm Alternative High School	Introduction to the grant, netbook user expectations, internet safety, Lighthouse voucher program, cloud computing, hand out the netbooks, students log in to active directory and the cloud, home broadband pre- survey	omputing, hand out the netbooks, 71 24 0		0	
Student Distribution Meeting	DeTour School	Introduction to the grant, netbook user expectations, internet safety, Lighthouse voucher program, cloud computing, hand out the netbooks, students log in to active directory and the cloud, home broadband pre- survey	102	84	0	0
Student Distribution Meeting	St. Mary's School	Introduction to the grant, netbook user expectations, internet safety, Lighthouse voucher program, cloud computing, hand out the netbooks, students log in to active directory and the cloud, home broadband pre- survey	6	5	0	0
Student Distribution Meeting	Immanuel Lutheran School	Introduction to the grant, netbook user expectations, internet safety, Lighthouse voucher program, cloud computing, hand out the netbooks, students log in to active directory and the cloud, home broadband pre- survey	4	4	0	0
Student Distribution Meeting	Cedarville High School	Introduction to the grant, netbook user expectations, internet safety, Lighthouse voucher program, cloud computing, hand out the netbooks, students log in to active directory and the cloud, home broadband pre- survey	184	174	0	0
Student Distribution Meeting	Pickford	Introduction to the grant, netbook user expectations, internet safety, Lighthouse voucher program, cloud computing, hand out the netbooks, students log in to active directory and the cloud, home broadband pre- survey	261	253	2	0
Student Distribution Meeting	CCSS Kinross Alternative School	Introduction to the grant, netbook user expectations, internet safety, Lighthouse voucher program, cloud computing, hand out the netbooks, students log in to active directory and the cloud, home broadband pre- survey	21	13	0	0
Student Distribution Meeting	Brimley High School	Introduction to the grant, netbook user expectations, internet safety, Lighthouse voucher program, cloud computing, hand out the netbooks, students log in to active directory and the cloud, home broadband pre- survey	188	175	0	0
Student Distribution Meeting	Bay Mills Ojibwe Charter School	Introduction to the grant, netbook user expectations, internet safety, Lighthouse voucher program, cloud computing, hand out the netbooks, students log in to active directory and the cloud, home broadband pre- survey	46	38	0	0

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Name of the SBA Activity	Location of SBA Activity	Description of Activity (600 words or less)	Size of Target Audience	Actual Number of Participants	New Subscribers: Households	New Subscribers: Businesses and/or CAIs
Student Distribution Meeting	Drummond Island School	Introduction to the grant, netbook user expectations, internet safety, Lighthouse voucher program, cloud computing, hand out the netbooks, students log in to active directory and the cloud, home broadband pre- survey	6	6	0	0
Student Distribution Meeting	Newberry High School	Introduction to the grant, netbook user expectations, internet safety, Lighthouse voucher program, cloud computing, hand out the netbooks, students log in to active directory and the cloud, home broadband pre- survey	389	380	2	0
Student Distribution Meeting	Whitefish School	Introduction to the grant, netbook user expectations, internet safety, Lighthouse voucher program, cloud computing, hand out the netbooks, students log in to active directory and the cloud, home broadband pre- survey	35	35	0	0
Student Distribution Meeting	JKL Bahweting School	oduction to the grant, netbook user expectations, internet safety, thouse voucher program, cloud computing, hand out the netbooks, lents log in to active directory and the cloud, home broadband pre- ey		55	2	0
Student Distribution Meeting	EUPISD (Bois Blanc distribution)	Introduction to the grant, netbook user expectations, internet safety, Lighthouse voucher program, cloud computing, hand out the netbooks, students log in to active directory and the cloud, home broadband pre- survey	3	3	0	0
Student Distribution Meeting	CCSS ACE School (Cedarville)	Introduction to the grant, netbook user expectations, internet safety, Lighthouse voucher program, cloud computing, hand out the netbooks, students log in to active directory and the cloud, home broadband pre- survey	10	9	0	0
Student Distribution Meeting	CCSS Newberry Alternative School	Introduction to the grant, netbook user expectations, internet safety, Lighthouse voucher program, cloud computing, hand out the netbooks, students log in to active directory and the cloud, home broadband pre- survey	23	21	0	0
Student Distribution Meeting	Engadine School	Introduction to the grant, netbook user expectations, internet safety, Lighthouse voucher program, cloud computing, hand out the netbooks, students log in to active directory and the cloud, home broadband pre- survey	120	113	5	0
Student Distribution Meeting	Mackinac Island School	Introduction to the grant, netbook user expectations, internet safety, Lighthouse voucher program, cloud computing, hand out the netbooks, students log in to active directory and the cloud, home broadband pre- survey	44	43	0	0
Student Distribution Meeting	Teaching Family Home Newberry	Introduction to the grant, netbook user expectations, internet safety, Lighthouse voucher program, cloud computing, hand out the netbooks, students log in to active directory and the cloud, home broadband pre- survey (supervising adults were educated due to nature of the school)	4	4	0	0
Student Distribution Meeting	Whitefish	Introduction to the grant, netbook user expectations, internet safety, Lighthouse voucher program, cloud computing, hand out the netbooks, students log in to active directory and the cloud, home broadband pre- survey	4	4	0	0
Student Distribution Meeting	Sault Middle School	Introduction to the grant, netbook user expectations, internet safety, Lighthouse voucher program, cloud computing, hand out the netbooks, students log in to active directory and the cloud, home broadband pre- survey	300	278	0	0
Student Distribution Meeting	St. Mary's School	Introduction to the grant, netbook user expectations, internet safety, Lighthouse voucher program, cloud computing, hand out the netbooks, students log in to active directory and the cloud, home broadband pre- survey	3	3	0	0
Student Distribution Meeting	Pickford	Introduction to the grant, netbook user expectations, internet safety, Lighthouse voucher program, cloud computing, hand out the netbooks, students log in to active directory and the cloud, home broadband pre- survey	34	33	0	0
Student Distribution Meeting	Cedarville	Introduction to the grant, netbook user expectations, internet safety, Lighthouse voucher program, cloud computing, hand out the netbooks, students log in to active directory and the cloud, home broadband pre- survey	49	41	0	0
Student Distribution Meeting	DeTour	Introduction to the grant, netbook user expectations, internet safety, Lighthouse voucher program, cloud computing, hand out the netbooks, students log in to active directory and the cloud, home broadband pre- survey	10	9	0	0

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Name of the SBA Activity	Location of SBA Activity	Description of Activity (600 words or less)	Size of Target Audience	Actual Number of Participants	New Subscribers: Households	New Subscribers: Businesses and/or CAIs
Parent Meeting	Sault High School	Introduction to the grant, 21st century skills, netbook user expectations, internet safety, Lighthouse.net voucher program, home broadband pre- survey, question and answer time	600	22	0	0
Parent Meeting	Sault Middle School	Introduction to the grant, 21st century skills, netbook user expectations, internet safety, Lighthouse.net voucher program, home broadband pre- survey, question and answer time	300	4	0	0
Parent Meeting	Malcolm Alternative High School	Introduction to the grant, 21st century skills, netbook user expectations, internet safety, Lighthouse.net voucher program, home broadband pre- survey, question and answer time	60	2	0	0
Parent Meeting	DeTour/ Drummond Island	Introduction to the grant, 21st century skills, netbook user expectations, internet safety, Lighthouse.net voucher program, home broadband pre- survey, question and answer time	80	18	0	0
Parent Meeting	St. Mary's School	Introduction to the grant, 21st century skills, netbook user expectations, internet safety, Lighthouse.net voucher program, home broadband pre- survey, question and answer time	6	6	0	0
Parent Meeting	Immanuel Lutheran School	Introduction to the grant, 21st century skills, netbook user expectations, internet safety, Lighthouse.net voucher program, home broadband pre- survey, question and answer time	4	4	0	0
Parent Meeting	Mackinac Island	ackinac Introduction to the grant, 21st century skills, netbook user expectations, internet safety. Lighthouse net voucher program home broadband pre-		23	0	0
Parent Meeting	ing Cedarville Introduction to the grant, 21st century skills, netbook user expectations, internet safety, Lighthouse.net voucher program, home broadband pre-survey, question and answer time (Note: this presentation was videotaped and then viewed online by at least another 50 parents.) 120 10   Introduction to the grant, 21st century skills, netbook user expectations, internet safety, Lighthouse.net voucher program, home broadband pre-survey, question and answer time (Note: this presentation was videotaped and then viewed online by at least another 50 parents.) 120 10		10	0	0	
Parent Meeting	Engadine	Introduction to the grant, 21st century skills, netbook user expectations, internet safety, Lighthouse.net voucher program, home broadband pre- survey, question and answer time	150	99	0	0
Parent Meeting	Bay Mills Ojibwe Charter	Introduction to the grant, 21st century skills, netbook user expectations, internet safety, Lighthouse.net voucher program, home broadband pre- survey, question and answer time	55	10	0	0
Parent Meeting	JKL Bahweting School	Introduction to the grant, 21st century skills, netbook user expectations, internet safety, Lighthouse.net voucher program, home broadband pre- survey, question and answer time	50	16	0	0
Parent Meeting	Kinross CCSS School	Introduction to the grant, 21st century skills, netbook user expectations, internet safety, Lighthouse.net voucher program, home broadband pre- survey, question and answer time	20	8	0	0
Parent Meeting	Brimley	Introduction to the grant, 21st century skills, netbook user expectations, internet safety, Lighthouse.net voucher program, home broadband pre- survey, question and answer time	150	30	0	0
Parent Meeting	Newberry	Introduction to the grant, 21st century skills, netbook user expectations, internet safety, Lighthouse.net voucher program, home broadband pre- survey, question and answer time	330	200	0	0
Parent Meeting	Pickford	Introduction to the grant, 21st century skills, netbook user expectations, internet safety, Lighthouse.net voucher program, home broadband pre- survey, question and answer time (Note: This was videotaped and offered for parent viewing online, but we don't know if anyone viewed it online.)	220	117	0	0
Parent Meeting	Pickford	Introduction to the grant, 21st century skills, netbook user expectations, internet safety, Lighthouse.net voucher program, home broadband pre- survey, question and answer time	25	20	0	0
EUP Leadership Conference	Bay Mills Conference Center	This is a gathering of school administrators and lead teachers from the region. We had a great time of reflecting on grant progress so far, discussing what worked and what didn't, and looking toward the future next year. Summer professional development offerings for educators were advertised.	apathering of school administrators and lead teachers from the /e had a great time of reflecting on grant progress so far, g what worked and what didn't, and looking toward the future Summer professional development offerings for educators		0	
Day 1 Teacher Training	EUPISD	Introduction to broadband, hopes and fears activity, foundational one to one computing philosophy, getting started in one to one computing	25	13	0	0
Day 1 Teacher Training	Brimley	Introduction to broadband, hopes and fears activity, foundational one to one computing philosophy, getting started in one to one computing	22	19	0	0
Day 1 Teacher Training	Mackinac Island	Introduction to broadband, hopes and fears activity, foundational one to one computing philosophy, getting started in one to one computing	12	12	0	0

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Name of the SBA Activity	Location of SBA Activity	Description of Activity (600 words or less)	Size of Target Audience	Actual Number of Participants	New Subscribers: Households	New Subscribers: Businesses and/or CAIs
Day 1 Teacher Training	Rudyard	Introduction to broadband, hopes and fears activity, foundational one to one computing philosophy, getting started in one to one computing	70	68	0	0
Day 1 Teacher Training	St. Ignace	Introduction to broadband, hopes and fears activity, foundational one to one computing philosophy, getting started in one to one computing	22	22	0	0
Day 1 Teacher Training	Engadine	Introduction to broadband, hopes and fears activity, foundational one to one computing philosophy, getting started in one to one computing	14	13	0	0
Day 1 Teacher Training	Ojibwe Charter	Introduction to broadband, hopes and fears activity, foundational one to one computing philosophy, getting started in one to one computing	9	9	0	0
Day 1 Teacher Training	Pickford	Introduction to broadband, hopes and fears activity, foundational one to one computing philosophy, getting started in one to one computing	18	16	0	0
Day 1 Teacher Training	Newberry	Introduction to broadband, hopes and fears activity, foundational one to one computing philosophy, getting started in one to one computing	31	27	0	0
Day 1 Teacher Training	Sault High	Introduction to broadband, hopes and fears activity, foundational one to one computing philosophy, getting started in one to one computing	90	82	0	0
Day 1 Teacher Training	DeTour	Introduction to broadband, hopes and fears activity, foundational one to one computing philosophy, getting started in one to one computing	17	14	0	0
Day 2 Teacher Training	EUPISD	Parent and student communications, cloud computing, web 2.0 tools for education, copyright and fair use, future technology	40	38	0	0
Day 2 Teacher Training	Brimley	Parent and student communications, cloud computing, web 2.0 tools for education, copyright and fair use, future technology	22	20	0	0
Day 2 Teacher Training	Mackinac Island	Parent and student communications, cloud computing, web 2.0 tools for education, copyright and fair use, future technology	12	12	0	0
Day 2 Teacher Training	Newberry	Parent and student communications, cloud computing, web 2.0 tools for education, copyright and fair use, future technology	31	30	0	0
BTOP International Meeting with Merit	EUPISD	Joint presentation with Merit Network; introduction to broadband technologies and our project	40	6	0	0
BTOP Informational Meeting with Merit	St. Ignace	Joint presentation with Merit Network; introduction to broadband technologies and our project	40	5	0	0
BTOP Grant Presentation/ Cybersafety	Lake Superior State University	Introduction to the grant and broadband technologies, question and answer time, internet safety	20	5	0	0
Moodle Training for Teachers	EUPISD and SAMS	Moodle is a learning management system and this training showed teachers how to use it.	75	67	0	0
Transition Fair	Big Bear Arena	We had a booth (which was actually a room) at the fair and talked individually with students, teachers, paraprofessionals, and parents as they visited the fair.	400	400	0	0
Compass Odyssey Training	EUPISD	Training for teachers in how to use a purchased software tool with students	35	12	0	0
Google Docs	EUPISD	Training for teachers in how to use Google Docs, Google Earth, and Google Lit Trips with students	10	6	0	0
Facebook	EUPISD	Training in how to use Facebook as an educational tool and a look at the settings and safety in Facebook	20	6	0	0
Ed Tech for Beginners	EUPISD	Basic educational technology concepts for teachers needing a slower paced, beginning training	35	17	0	0
Teaching and Learning Online	EUPISD	Teacher training in how to teach in a blended (online and face to face) environment	30	11	0	0
Microsoft Office 2010	EUPISD	Teacher training in the features of MS Office 2010	20	6	0	0
Websites and Wikis	EUPISD	Educational uses of these tools	12	8	0	0
Social Studies Online Tools	EUPISD	Various educational websites and tools for use in social studies courses	10	9	0	0

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Name of the SBA Activity	Location of SBA Activity	Description of Activity (600 words or less)	Size of Target Audience	Actual Number of Participants	New Subscribers: Households	New Subscribers: Businesses and/or CAIs
Learning Management Systems	EUPISD	Moodle and options to Moodle as a learning management system - benefits and drawbacks of each and how to set up each	10	5	0	0
Google Lit Trips	EUPISD	Using Google Lit Trips in education	8	4	0	0
Fun and Free Resources	EUPISD	Free online tools and sites that can be used in education	20	23	0	0
Google Sketchup	EUPISD	How to use this tool and how to use it in education	10	9	0	0
Prezi and other presentation tools	EUPISD	Alternatives to PowerPoint - what are they and how do they work	10	6	0	0
Science Online Tools	EUPISD	Various educational websites and tools for use in science education	10	15	0	0
Open Work Time	EUPISD	An opportunity for teachers to come in and work on technology integration with individualized help available			0	0
Blogs & Glogs	EUPISD	How to use these tools in education	15	5	0	0
Online Math Games	EUPISD	Incorporating these in math education	15	11	0	0
Advanced Moodle	EUPISD	For teachers already using Moodle, this is an opportunity to understand more of the features of Moodle and to problem solve any issues the teacher may have.	10	4	0	0
Universal Design for Learning	EUPISD	Meeting the needs of various learning styles using technology	40	11	0	0
Podcasting	EUPISD	Using podcasts in education and creating podcasts for education	20	13 0		0
Music Teacher Sites and Share	EUPISD	Collaborative discussing and sharing about technology in music education	15	4	0	0
Tech Integration for Elementary Teachers	EUPISD	Ideas and management for elementary teachers (supports BTOP because some schools ordered netbooks for elementary using district funds so kids start with technology earlier)	30	10	0	0
Netbook Integration for Secondary Teachers	EUPISD	Ideas and management for secondary teachers	30	4	0	0
Google Earth	EUPISD	How to use this tool in education	15	4   0     7   0     11   0		0
BTOP Day 1	Three Lakes Academy	Introduction to broadband, hopes and fears activity, foundational one to one computing philosophy, getting started in one to one computing	12	11	0	0
BTOP Day 2	Three Lakes Academy	Parent and student communications, cloud computing, web 2.0 tools for education, copyright and fair use, future technology	12	11	0	0
BTOP Day 2	Rudyard	Parent and student communications, cloud computing, web 2.0 tools for education, copyright and fair use, future technology	27	25	0	0
Parent Meeting	Rudyard	Introduction to the grant, 21st century skills, netbook user expectations, internet safety, Lighthouse.net voucher program, home broadband pre- survey, question and answer time	300	20	0	0
Student Distribution Meetings	Rudyard	Introduction to the grant, netbook user expectations, internet safety, Lighthouse voucher program, cloud computing, hand out the netbooks, students log in to active directory and the cloud, home broadband pre- survey	the grant, netbook user expectations, internet safety, cher program, cloud computing, hand out the netbooks, 350 3		0	0
Facebook Community Training	Sault Middle School	What is Facebook? Privacy settings and features	100	9	0	0
Student Distribution Meetings/Parent Meetings	St. Ignace	Introduction to the grant, netbook user expectations, internet safety, Lighthouse voucher program, cloud computing, hand out the netbooks, students log in to active directory and the cloud, home broadband pre- survey	650	496	11	0

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Name of the SBA Activity	Location of SBA Activity	Description of Activity <mark>(600 words or less)</mark>	Size of Target Audience	Actual Number of Participants	New Subscribers: Households	New Subscribers: Businesses and/or CAIs
Student Distribution Meeting	Moran	Introduction to the grant, netbook user expectations, internet safety, Lighthouse voucher program, cloud computing, hand out the netbooks, students log in to active directory and the cloud, home broadband pre- survey	10	10	0	0
Parent Meeting	Moran	ntroduction to the grant, 21st century skills, netbook user expectations, internet safety, Lighthouse.net voucher program, home broadband pre- survey, question and answer time	10	4	0	0
	Total:		8,541	5,567	28	0

# 4b. Please describe your method for determining the number of households, businesses, and/or (CAIs) subscribing to broadband as a result of your SBA programs (600 words or less).

Lighthouse.net, our vendor partner in this project, has provided the new broadband subscriber data. In quarter one of 2011 Lighthouse. net reported 25 attempts to use the \$100 voucher they offer, with only 6 homes that were located in Lighthouse.net's service area. In quarter two of 2011 Lighthouse.net reported 28 requests to use the vouchers, 11 of which are within the service area. In quarter three of 2011 Lighthouse.net reported that they had 28 requests to use the vouchers and were able to provide service to eleven of those. In total, we can attribute 28 new residential subscribers and 81 new queries for broadband at home. The major broadband providers in our area are Lighthouse.net, AT&T, Charter, and CenturyLink. There are also at least eight smaller providers. Lighthouse.net does not currently offer service in all of the communities in the grant and they are the only provider willing to share subscription data with us.

# 4c. Please provide a narrative explanation if the total number of new subscribers is different from the targets provided in your baseline plan (600 words or less).

Our baseline plan was 350 new residential subscribers per quarter, so the 28 new subscribers we can attribute to the project is well behind the target we set. I suspect that the original estimate of families that were without broadband at the beginning of the project was higher than the actual number. Also, it's interesting that 65% of the requests to use the vouchers so far (53 out of 81 total requests) could not get broadband service with Lighthouse.net. Hopefully these families pursued service through other providers.

The new business subscriber target in our baseline plan has also not been met. The target was based on developing entrepreneurs from our community training sessions. Those business/entrepreneurship sessions have not started, but will be a focus of the next year of the grant.

4d. Please provide the number of households and the number of businesses and CAIs receiving discounted broadband service as result of BTOP funds.

Households: 0

**Businesses and CAIs :** 0

Project Indicators (Next Quarter)

## 1. Please describe significant project accomplishments planned for completion during the next quarter (600 words or less).

Netbook Distribution/Logistics:

The final school should get their netbooks in October. The two BTOP computer technicians are extremely busy keeping up with repairs and don't have enough time right now for some of the proactive work that could be done in using the cloud and other tools. We have examined the budget and have enough to hire one more technician for the project, so we are planning to hire that position in the next quarter. We plan to do a comprehensive inventory next quarter to make sure we still have all the netbooks.

Training Sessions:

The instructional technologist is doing more community training events on Facebook and Internet Safety for Parents during the next quarter. She is also visiting schools to help teachers and students integrate technology into learning, as well as offering some professional development sessions at the ISD. We are in the planning phase for other community outreach events. It is doubtful that those will be presented before the end of December, but much of the foundational work for the outreach events about online financial services and online educational services is planned for the next quarter.

Increasing Residential and Business Broadband Subscribership:

Several of the community training sessions will be in development over the next quarter so that they are ready to go after the holidays. This next quarter will be one of laying the foundation for a future push to increase subscribership. I am working to find the right people to present the community training events in the business and educational areas. I have had great meetings with people at three local banks and we are moving forward with a series of financial education and planning workshops. I have made some queries at local colleges, but have not made the right connections for the online educational trainings yet. Every time I talk to someone about it, they suggest someone else to talk to, so I have more contacts to try. I also will be calling on local online business owners to try to get the entrepreneur trainings into the development stages. I am aware that curriculum exists for all of these community training topics within other BTOP projects, but the first step is to find the right people to present the material.

AWARD NUMBER: 26-43-B10564

DATE: 11/29/2011

2. Please provide the percent complete anticipated for the following key milestones in your project as of the end of the next quarter. Write "0" in the second column if your project does not include this activity. If you provided additional milestones in your baseline report, please insert them at the bottom of the table. Figures should be reported cumulatively from award inception to the end of the next reporting quarter. Please provide a narrative description if the planned percent complete is different from the target provided in your baseline plan (300 words or less).

	Milestone	Percent Complete	Narrative (describe reasons for any variance from baseline plan or any other relevant information)
2.a.	Overall Project	77	We are currently about 3 months behind our original baseline plan and will not catch up next completely next quarter, but should catch up over the next three or four quarters and be spend down to about 90 percent complete by the end of year two.
2.b.	Equipment Purchases	-	Milestone Data Not Required
2.c.	Awareness Campaigns	-	Milestone Data Not Required
2.d.	Outreach Activities	-	Milestone Data Not Required
2.e.	Training Programs	-	Milestone Data Not Required
2.f.	Other (please specify):	-	Milestone Data Not Required

3. Please describe any challenges or issues anticipated during the next quarter that may impact planned progress against the project milestones listed above. In particular, please identify any areas or issues where technical assistance from the BTOP program may be useful (600 words or less).

I do not foresee any challenges at this time.

DATE: 11/29/2011

## Sustainable Broadband Adoption Budget Execution Details

Activity Based Expenditures (Sustainable Broadband Adoption)

1. Please provide details below on your total budget, cumulative actual expenditures (for the period ending the current quarter), and cumulative anticipated expenditures (for the period ending next quarter) for each line item, including detailed disbursements of both matching funds and federal funds from project inception through end of this quarter (actual) or next quarter (anticipated). Actual and anticipated figures should be reported cumulatively from award inception to the end of the applicable reporting quarter.

В	Budget for Entire Project				Actuals from Project Inception through End of Current Reporting Period			Anticipated Actuals from Project Inception through End of Next Reporting Period		
Cost Classification	Total Cost (plan)	Matching Funds (plan)	Federal Funds (plan)	Total Cost	Matching Funds	Federal Funds	Total Costs	Matching Funds	Federal Funds	
a. Personnel	\$604,650	\$235,050	\$369,600	\$165,526	\$29,214	\$136,312	\$222,000	\$41,000	\$181,000	
b. Fringe Benefits	\$375,059	\$84,660	\$290,399	\$81,305	\$7,799	\$73,506	\$107,000	\$9,000	\$98,000	
c. Travel	\$75,000	\$15,000	\$60,000	\$21,715	\$5,346	\$16,369	\$24,000	\$6,000	\$18,000	
d. Equipment	\$2,827,440	\$565,488	\$2,261,952	\$2,696,146	\$457,040	\$2,239,105	\$2,758,000	\$497,000	\$2,261,000	
e. Supplies	\$28,515	\$6,975	\$21,540	\$2,327	\$751	\$1,576	\$2,600	\$1,000	\$1,600	
f. Contractual	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	
g. Construction	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	
h. Other	\$48,420	\$38,564	\$9,856	\$36,998	\$36,955	\$43	\$40,400	\$40,000	\$400	
i. Total Direct Charges (sum of a through h)	\$3,959,084	\$945,737	\$3,013,347	\$3,004,017	\$537,105	\$2,466,911	\$3,154,000	\$594,000	\$2,560,000	
j. Indirect Charges	\$481,860	\$330,000	\$151,860	\$235,060	\$135,060	\$100,000	\$250,000	\$150,000	\$100,000	
k. TOTALS (sum of i and j)	\$4,440,944	\$1,275,737	\$3,165,207	\$3,239,077	\$672,165	\$2,566,911	\$3,404,000	\$744,000	\$2,660,000	

2. Program Income: Please provide the program income you listed in your application budget and actuals to date through the end of the reporting period.

a. Application Budget Program Income: \$0

b. Program Income to Date: \$0