

FCC Broadband Deployment Advisory Committee

**Increasing Broadband Investment in
Low-Income Communities Working Group**

Tom Ferree, Connected Nation, *Chairman*

Claude Aiken, WISA, *Vice-Chairman*

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MEMBERS

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Santa Fe Indian School

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Randy Wilson

Airosmith Development

David Young*

Nat'l League of Cities

Christopher Yoo*

Special Government Employee

CHARGE

Develop recommendations for the Commission on new ways to encourage deployment of high-speed broadband infrastructure and services (including at least 25 Mbps/3 Mbps upload fixed and high-quality mobile broadband service) to low-income communities.

1. Identify regulatory and other barriers that deter the development of high-speed broadband infrastructure and services to low-income communities.
2. Recommend actions the Commission should consider taking to increase incentives to invest in deployment of high-speed broadband to low-income communities.
3. Identify barriers to adoption and use of high-speed broadband services in low-income communities.

CHARGE (continued)

4. Recommend actions the Commission should consider taking to increase broadband adoption and use among low-income Americans. Examine whether greater broadband adoption rates among low-income Americans would give providers strong incentives to deploy more broadband infrastructure to low-income communities.
5. Recommend best practices for states and localities to encourage deployment of high-speed broadband to low-income communities and to encourage broadband adoption within such communities.
6. Examine and explain how the Commission should identify low-income areas where additional action or reform would most increase broadband deployment.

ORGANIZATION

Low-Income Group Areas of Focus

- Identify **barriers to deployment** of infrastructure & service
- Recommend **actions** to incent greater investment

1

- Identify **barriers to adoption & use**
- Recommend **actions** to drive greater adoption

2

- Recommend **best practices** to follow
- How do we **identify** the target areas

1 & 2

**Changes to the Commission's USF are out of scope of the WG*

LAUNCH

Workgroup Design & Leadership

- **WG Kick-off Meeting:** July 31, 2019
- **Weekly engagement:** Wednesdays, 3-5pm ET
- **Resources:** Shared drive being set-up
- **Speakers:**
 - Nicole Turner-Lee, Brookings Institution
 - Hunter Newby, Newby Ventures
 - Angela Siefer, NDIA
- Subgroup 1: **Deployment**
- Subgroup 2: **Adoption**

STATUS

Subgroup 1: Deployment

Geoff Feiss (**Chair**), Elizabeth Bowles, Courtney Dozier, Tom Ellefson, Ross Liberman, Karen Charles Peterson, Tim Walden, Randy Wilson, David Young

- **Deployment Barriers:**
 - Income
 - Infrastructure
 - Density
- **Identifying Low-Income Areas**
 - Rurality
 - Urban/urban divide & rural/rural divide
- **Best Practices**
 - Survey of states programs

STATUS

Subgroup 2: Adoption

Scott Rudd (**Chair**), Jordan Goldstein (**Vice-Chair**), Kevin Donnelly, Carlos Gutierrez, Anthony Lehv (*Ganzi*), Paul Mitchell, Kimball Sekaquaptewa, Tim Schneider, Christopher Yoo

- **Key Reasons Adoption Matters:**
 - Healthcare
 - Education
 - Employment
 - Inclusion in Society
 - Quality of Life
 - Civic & Government Participation
- **Adoption Barriers**
 - Cost
 - Digital Literacy & Relevance (rural v. urban approaches)
 - Access to reliable service

STATUS

Subgroup 2: Adoption (continued)

- **Key Data & Research on Adoption Barriers**
 - Census/NTIA– Current Population Survey (NTIA, Digital Nation Data Explorer)
 - American Community Survey
 - Pew Research
 - Other relevant work
- **Best Practices**
 - Catalog existing programs (Gov, Non-Profit, Private)

STATUS

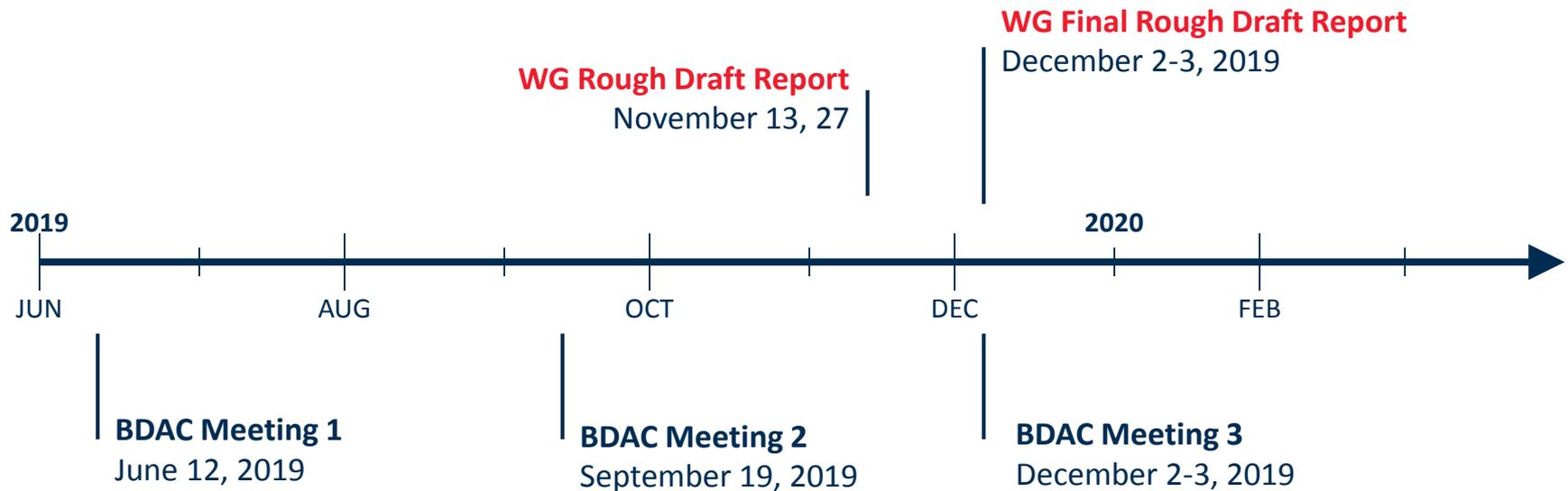
Subgroup 2: Adoption (continued)

- **Key Themes to Explore**

- Marketing of existing programs / how agencies can help automate & simplify the enrollment process
- Identify what federal, state & local barriers exist
- Identify potential differences b/t rural & urban low-income communities that might lead to different strategies for tackling adoption issues.
- Effective strategies for various low-income groups (e.g., seniors, veterans, families w/school-age kids).
- Consider specific data that may help the government, private sector, and non-profit's act to improve adoption outcomes.

ROAD AHEAD

WG Draft Report Development



Comments & Discussion

