Rapid Demographic Change

**2013**
1. China
2. India
3. United States
4. Indonesia
5. Brazil
6. Pakistan
7. Nigeria
8. Bangladesh
9. Russia
10. Japan

**2045**
1. India
2. China
3. Nigeria
4. United States
5. Indonesia
6. Pakistan
7. Brazil
8. Bangladesh
10. Ethiopia
Useful education for the common good since 1783
AUN-API Peace and Development

AUN-Adamawa Peace Initiative (AUN-API) established in January 2012 –as Boko Haram threat emerged to ensure that our city and region lived in peace and harmony.

• Focus: vulnerable youth
• Members: Prominent Christian and Muslim leaders, community/NGO leaders
• Peacemakers focus on peace, prevention and development
AUN-API Pathways to Peace through Education

AUN-Adamawa Peace Initiative

- Peace Through Employment
- Peace Through Literacy, IT and Entrepreneurship
- Identify Vulnerable Youth
- TELA, Feed and Read, Peace Through Sports
### Number of Out of School Children 2009-14

<table>
<thead>
<tr>
<th>Country</th>
<th>Out-of-school children (thousands)</th>
</tr>
</thead>
<tbody>
<tr>
<td>Yemen (d)</td>
<td>949</td>
</tr>
<tr>
<td>Malawi (c)</td>
<td>850</td>
</tr>
<tr>
<td>South Africa (a)</td>
<td>679</td>
</tr>
<tr>
<td>Ghana (d)</td>
<td>641</td>
</tr>
<tr>
<td>Niger (d)</td>
<td>957</td>
</tr>
<tr>
<td>Mali (c)</td>
<td>850</td>
</tr>
<tr>
<td>Burkina Faso (d)</td>
<td>1,015</td>
</tr>
<tr>
<td>Kenya (a)</td>
<td>1,010</td>
</tr>
<tr>
<td>Côte d’Ivoire (a)</td>
<td>1,161</td>
</tr>
<tr>
<td>Pakistan (c)</td>
<td>1,617</td>
</tr>
<tr>
<td>India (b)</td>
<td>1,674</td>
</tr>
<tr>
<td>Philippines (a)</td>
<td>1,460</td>
</tr>
<tr>
<td>Thailand (a)</td>
<td>611</td>
</tr>
<tr>
<td>Nigeria (b)</td>
<td>1,703</td>
</tr>
<tr>
<td>Ethiopia (c)</td>
<td>1,161</td>
</tr>
</tbody>
</table>

**Source:** UNESCO

Notes: (a) refers to data from 2009. (b) refers to data from 2010. (c) refers to data from 2011. (d) refers to data from 2012.
Technology Enhanced Learning for All (TELA)

- 20,000 listeners to radio show written and produced by AUN faculty members and students

- 2,000 learners on tablet computers
  - Apps in Hausa and Fulfulde, written by AUN students

- Literacy and numeracy soared
TELA: Applied Research

- AUN students and faculty worked in 750 learning centers in Yola
- Conducting research, doing statistical analysis
- Confronting great problems and finding solutions
Waste to Wealth

Useful education for the common good since 1783
Generating Income

Useful education for the common good since 1783
Creating with Threads
Dolls, Literacy and Employment
When women have income and are empowered:

- Girls and boys are educated
- Families are smaller and healthier
- National economic growth increases
- Corruption is reduced
- All in society benefit
Peace Through Sports

• Unity teams: Muslim and Christian youth playing together

• Peace and entrepreneurship curriculums

• More than 400 football and volleyball teams

• 32,000 participated 2014-16
Peace Through Sports

“It’s either you or Boko Haram. There’s nothing else here for us.”
U.S. and the World-Rapid Change

• Time of great uncertainty/polarization

  ▪ Wonderful labor saving technologies which have eliminated so much drudgery can bring about the loss of jobs and careers, and the destruction of communities and lives.

  ▪ Rapid changes in technology/globalization have changed the way we work, play and learn.

• U.S. facing multiple national and international challenges.

• Positive local initiatives are essential for solving problems and advancing progress and development – colleges and universities can play key roles.
Dickinson: Civic Engagement

- President’s Commission on Civic and Community Learning & Engagement
- Working with community leaders to gather input for strategic direction
- Embedding civic learning, community-based work and ethics in the curriculum

Community identifies needs/concerns

Joint projects

Dickinson capacity
Community Priorities

- Affordable housing
- Jobs (training and workforce development)
- Education – pipelines
- Childcare
- Health challenges
- Communications among non-profits, agencies, municipal leaders, citizens, etc.
- Opioid crisis
- Community/crisis (how we build community – the kind of community we are so that in crisis people are not alone)
- Parental involvement
Dickinson: Civic Engagement

Helen Takacs, SINE 400: Senior Seminar in Social Innovation and Entrepreneurship

• Using the annually collected Point-In-Time data on homeless persons, the students have developed the area's first trends analysis for the years 2012 to 2017. This research shows both the persistence of homelessness in our area and also how it is changing over time.

• The students have already shared this trends analysis with some of the community organizations working to address homelessness.

• The students are currently engaged in a review of best practices and innovations for addressing homelessness from around the country.

• Soon, they will be interviewing community leaders to assess which of these best practices and innovations are most appropriate for our area. Students will share this research report with community organizations at the end of the semester.