Engaging with the Community: What do the Numbers Tell Us?
National Core Indicators Project

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WHAT IS NATIONAL CORE INDICATORS (NCI)?

• Multi-state collaboration of state DD agencies
• Measures performance of public systems for people with intellectual and developmental disabilities
• Assesses performance in several areas, including: employment, community inclusion, choice, rights, and health and safety
• Launched in 1997 in 13 participating states
• Supported by participating states
• NASDDDS – HSRI Collaboration
National Core Indicators

- National Association of State Directors of Developmental Disabilities Services (NASDDDS)
- Human Services Research Institute (HSRI).
National Core Indicators

• The guiding principle of NCI has always been to enhance the transparency of information about system performance.
• Publications,
• Data reports,
• a customizable “chart-making” tool, and other important resources can be found at:
• [www.nationalcoreindicators.org](http://www.nationalcoreindicators.org)
National Core Indicators

- **gather** a standard set of performance and outcome measures that can be used to
- **track** their own performance over time, to
- **compare** results across states, and to
- **establish** national benchmarks.
NCI State Participation 2013-14

State contract awarded in 2013-14 through AIDD funding

CA* - Includes 21 Regional Centers
OH* - Also includes the Mid-East Ohio Regional Council

39 states, the District of Columbia and 22 sub-state regions
NCI State Participation 2014-15

New in 2015-16
CA*- Includes 21 Regional Centers
OH*- Also includes the Mid-East Ohio Regional Council
National Core Indicators

• 39 states using 4 main data sources:
  1. an Adult Consumer Survey ACS
     • e.g., rights and choice issues,
  2. family surveys
     • e.g., satisfaction with supports,
  3. a provider survey
     • e.g., staff turnover, and
  4. system data from state administrative records
     • e.g., mortality rates
Adult Consumer Survey

- This face-to-face survey collects data on ~½ of the indicators
- individual demographic, service and health information about adults with IDD as valued outcomes directly from adults with IDD
- 400 randomly selected adults served by DIDD
- Interviewed by People Talking to People crews
NCI in TN

National Data Measurement Project
May 2013
Why NCI? Indicators selected are:

- Reflective of the mission, vision and values of the field;
- Measurable;
- Practical to implement;
- Reliable and valid;
- Sensitive to changes in the system;
- Representative of issues the states had some ability to influence; and
- Reflective of outcomes that were important to all individuals regardless of level of disability or residential setting.
Better Data for Cross-State Comparisons
Preferred data reporting system of AIDD/ACL
NCI Sample for each year

- Randomly drawn from individuals over 18 receiving at least one service from DIDD
- Collected Background Information on
  - 436 in 2013-14,
  - 568 in 2014-15
- The Arc TN *People Talking to People* interviewed most of them
- Number of people (n) changes with the question
- Percentages reflect the percentage of the number of people who **answered** the question
- When possible to characterize level of HCBS compliance, **blue** is used to reflect compliance, **red** is used to indicate non-compliance and **purple** is used to indicate a non-specific middle ground between the 2 categories.
Percentage of 2013-2015 TN NCI Sample by Age Group

- 2013-14: 430
- 2014-15: 560

<table>
<thead>
<tr>
<th>Age Groups</th>
<th>Percentage</th>
</tr>
</thead>
<tbody>
<tr>
<td>20-29</td>
<td>16.7</td>
</tr>
<tr>
<td>30-39</td>
<td>17.2</td>
</tr>
<tr>
<td>40-49</td>
<td>21.4</td>
</tr>
<tr>
<td>50-59</td>
<td>23.2</td>
</tr>
<tr>
<td>60-69</td>
<td>14.8</td>
</tr>
<tr>
<td>70+</td>
<td>5.1</td>
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</table>
Racial Identification within the 2013-2014 NCI Sample

- **White**: 72% (317)
- **Black or African American**: 26% (112)
- **Other races**: 2% (7)

Total: 336
Racial Identification within the 2014-2015 NCI Sample

- Other races: 11, 2%
- Black or African-American: 143, 24%
- White: 431, 74%

Legend:
- Orange: Other races
- Blue: Black or African-American
- Yellow: White
## Gender distribution of the 2014-2015 NCI Sample

<table>
<thead>
<tr>
<th>GENDER</th>
<th>Frequency</th>
<th>Percent</th>
</tr>
</thead>
<tbody>
<tr>
<td>Male</td>
<td>361</td>
<td>61%</td>
</tr>
<tr>
<td>Female</td>
<td>223</td>
<td>38%</td>
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</tbody>
</table>
### Gender distribution of the 2013-2014 NCI Sample

<table>
<thead>
<tr>
<th>GENDER</th>
<th>Frequency</th>
<th>Percent</th>
</tr>
</thead>
<tbody>
<tr>
<td>Male</td>
<td>265</td>
<td>60.8%</td>
</tr>
<tr>
<td>Female</td>
<td>171</td>
<td>39.2%</td>
</tr>
</tbody>
</table>

![Pie chart showing gender distribution]

- Male: 39.2%
- Female: 60.8%
National Core Indicators Data

• A Tale of Two Samples

<table>
<thead>
<tr>
<th>If yes, what level of ID?</th>
<th>GENDER</th>
<th></th>
<th></th>
</tr>
</thead>
<tbody>
<tr>
<td></td>
<td>Male</td>
<td>Female</td>
<td>Total</td>
</tr>
<tr>
<td>No ID</td>
<td>1</td>
<td>3</td>
<td>4</td>
</tr>
<tr>
<td>Mild ID</td>
<td>108</td>
<td>83</td>
<td>191</td>
</tr>
<tr>
<td>Moderate ID</td>
<td>111</td>
<td>55</td>
<td>166</td>
</tr>
<tr>
<td>Profound ID</td>
<td>47</td>
<td>37</td>
<td>84</td>
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<tr>
<td>Severe ID</td>
<td>44</td>
<td>29</td>
<td>73</td>
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<tr>
<td>ID level unknown</td>
<td>31</td>
<td>13</td>
<td>44</td>
</tr>
<tr>
<td>Unspecified level of ID</td>
<td>15</td>
<td>3</td>
<td>18</td>
</tr>
<tr>
<td>Not applicable - no ID diagnosis</td>
<td>1</td>
<td>1</td>
<td>2</td>
</tr>
<tr>
<td><strong>Total</strong></td>
<td><strong>357</strong></td>
<td><strong>223</strong></td>
<td><strong>580</strong></td>
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</table>
Requirement: Is integrated in and supports access to the greater community

Success #1: Most Housing is HCBS Compliant
Requirement: Is integrated in and supports access to the greater community

Opportunity #1 and Opportunity #2 for more integration.
Requirement: *Service planning process is driven by the individual*

Success #2: People get the services they need.
Requirement: Facilitates choice of services and who provides them

Opportunity #3 Service coordinators are not viewed as partners.
Requirement: Ensures right to privacy, dignity and respect and freedom from coercion and restraint

Opportunity #4: We reduced the % who couldn’t express whether they feel fear.
**Requirement:** The State establishes overall health care standards and monitors those standards based on the responsibility of the service provider as stated in the approved waiver.
Requirement: Is integrated in and supports access to the greater community

Success # 3: Access to Family and Friends is HCBS Compliant
Success #4: Almost ALL Adults are out in the Community!
Requirement: Provides opportunities to seek employment and work in competitive integrated settings, engage in community life, and control personal resources.

Success #5: We are providing a lot of employment-related supports.
Requirement: Is integrated in and supports access to the greater community

Opportunity #5 for more integration. Who are going with?
Requirement: Provides opportunities to seek employment and work in competitive integrated settings, engage in community life, and **control personal resources**.

Success #6: Controlling personal resources.
Requirement: Ensures right to privacy, dignity and respect and freedom from coercion and restraint

Success #7: People feel good about their privacy.
Requirement: Optimizes autonomy and independence in making life choices

Success #8: People have choices about their free time.
Compared to Other States: We’re #1!

Mail or Email Is Not Read by Others Without Permission

- Tennessee N = 391: 99%
- NCI Average N = 21,135: 87%
Compared to Other States: We’re #1!
Compared to Other States: We’re #1!
Compared to Other States: We’re #1 😞
GRAPH 48. WANTS A PAID JOB IN THE COMMUNITY

Wants a Paid Job in the Community

- Tennessee N = 217
- NCI Average N = 10,344

Below Average↓
Below Average

Graph 50. Attends a Day Program or Regular Activity

Attends a Day Program or Regular Activity

- Tennessee N = 343
- NCI Average N = 16,343

- 53% (Tennessee)
- 71% (NCI Average)
Recommendations for using NCI Data for Quality Improvement

- Generate State-Specific Charts on the Website
- Share the Data in an Accessible Format
- [http://vkc.mc.vanderbilt.edu/vkc/nci/](http://vkc.mc.vanderbilt.edu/vkc/nci/)

- Generate hypotheses and check against real data
- Make changes in policy and track their effectiveness
- Longitudinal tracking over time of employment, aging, health, and other issues of interest.
Elise McMillan
Bob Hodapp
Elisabeth Dykens
Frank Meeuwis
PTP Interview Teams
Commissioner Debra Payne
Families and staff who cooperated
Adults who agreed to participate