

Assessment of Needs for Individuals Residing at the State Operated Developmental Centers

Presented to The Institute of Medicine Task Force on
Transitions for People with Developmental Disabilities

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3 Regional Developmental Centers

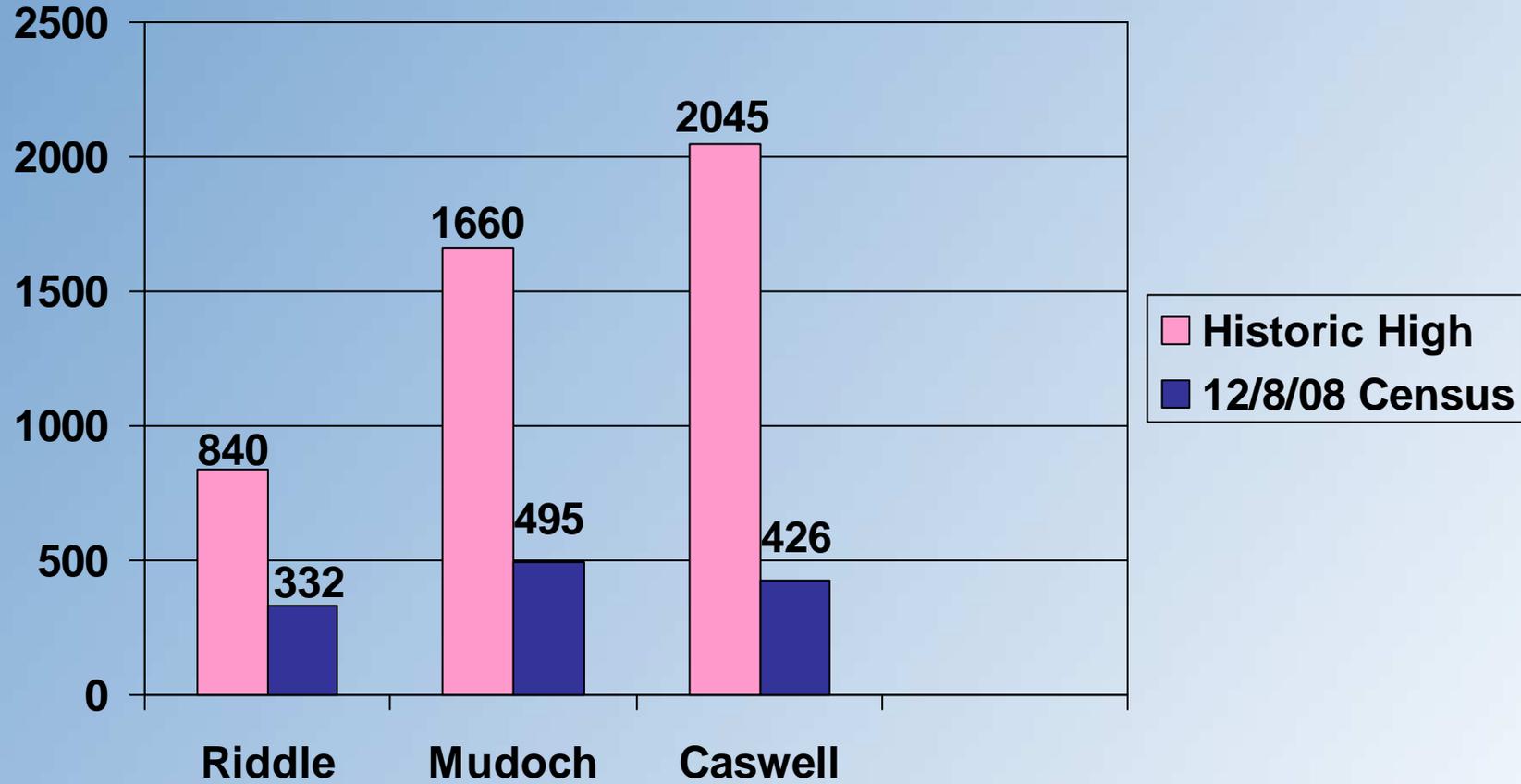
- West – J. Iverson Riddle Developmental Center, Morganton
- Central – Murdoch Developmental Center, Butner
- East – Caswell Developmental Center, Kinston



General Population as of 12/8/08

<u>Age Range</u>	<u>Total</u>	<u>%Population</u>
0-21	20	2%
22-45	363	29%
46-65	726	58%
66+	144	11%
Total	1253	100%

Census



Gender

<u>Sex</u>	<u>Total</u>	<u>% Population</u>
Males	740	59%
Females	513	41%
Total	1253	100%

Cognitive Levels

<u>Cognitive Levels</u>	<u>Total Individuals</u>	<u>% Population</u>
Mild	31	3%
Moderate	103	8%
Severe	214	17%
Profound	905	72%
Total	1253	100%

Activities of Daily Living

Dining

<u>Level</u>	<u>Total</u>	<u>% Pop.</u>
Independent	463	37%
Partial/total assistance	621	50%
Uses assistive devices	597	48%
Tube fed	169	13%

Toileting

<u>Level</u>	<u>Total</u>	<u>% Pop.</u>
Independent	431	34%
Partial/total assistance	822	66%
Adult protective briefs	569	45%

Dressing

<u>Level</u>	<u>Total</u>	<u>% Pop.</u>
Independent	302	24%
Partial/total assistance	951	76%

Ambulation

<u>Level</u>	<u>Total</u>	<u>% Pop.</u>
Independent	752	60%
Semi-ambulatory	174	14%
Non-ambulatory	327	26%

Communication

<u>Level</u>	<u>Total</u>	<u>% Pop.</u>
Verbal - functionally indep.	173	14%
Limited/Non-verbal	1,080	86%

Common Diagnoses

- Seizure Disorder
- Cerebral Palsy
- Dual Diagnosed (I/DD and MI)
- Autism
- Medically Fragile
- Visually Impaired
- Hearing Impaired
- Diabetes

Common Medical Interventions

- Medication administration
 - by mouth
 - in food or thickened liquids
 - by gastrostomy or jejunostomy tubes
- Oxygen therapy
- Special medical protective devices
- Infirmity care
- Mechanically altered diets

Services

- Medical- physician, nursing, radiology, pharmacy, etc.
- Dental
- Psychiatry*
- Physical Therapy
- Occupational Therapy
- Speech Therapy
- Dietary/Nutrition
- Adaptive Equipment
- Residential
- Social Work
- Education
- Psychology
- Recreation Therapy
- Vocational
- Advocacy
- Chaplaincy
- Transition
- Other

*on staff or contracted



Support Needs of Transition Group

As reported in October 2008

173 individuals

Behavioral Support Needs = 63

The individual has significant behavioral/psychological needs that require more extensive involvement (average 4 hrs/wk) from a licensed psychologist or licensed psychological associate. Behaviors may include aggression, SIB, PICA, property destruction and other maladaptive behaviors that most likely require a restrictive individualized behavioral support plan.



- Medical Support Needs = 66

The individual's medical needs are so significant that a licensed medical professional (e.g. nurse or physician) must be present more than once a week to monitor/treat the person

- Supervision Needs = 90

The individual requires continuous visual supervision during awake hours. In some cases this might entail 1:1 continuous supervision. The person should not be left alone while awake. In addition, the person might require frequent checks or continuous supervision during the night.

Outpatient and Other Specialized Non-Residential Services to Community FY 2008

- Dental Clinics: 384 individuals served; 1,100 appointments
- Behavioral Consultations: 203 individuals served
- Behavior Medicine Clinic (JIRDC): 33 individuals served



Questions???

