



**Ohio Department of Developmental Disabilities  
Division of Medicaid Administration**

# **IAF Frequency Report for ICFs-IID**

**2007-2011**

## IAF Frequency Statistics

*The IAF Frequency Report* summarizes the percentage of responses in each possible category for each question on the Individual Assessment Form (IAF) submitted by Ohio Intermediate Care Facilities for Individuals with Intellectual Disabilities (ICFs-IID). The data provide a demographic and clinical profile of the ICF-IID population in Ohio.\*

The IAF elements displayed are used in the calculation of Resident Assessment Classification (RACs) groups used to adjust the direct care rates of Ohio ICFs-IID for small and large peer groups. The IAF elements are broken down into three separate descriptive domains: adaptive (for ADLs), behavior, and medical.

These frequencies are based on the most recent IAF assessments for all ICF-IID residents in the state. Assessments are completed on admission, and quarterly thereafter. Residents whose next quarterly or next comprehensive assessment is overdue are excluded from these tables.

Questions and responses were summarized and tabulated from the assessments submitted for each quarter and then compiled for each calendar year. The percentages shown are based on the number of responses for each item divided by the total number of responses for that item. Therefore, percentages are calculated using the total number of valid responses for each item, rather than the total number of residents with assessments.

The information contained in this report will help the reader to have a better understanding of the demographic and clinical characteristics of Ohio's ICF-IID residents. This report will be updated each year to incorporate the responses collected in the previous calendar year. Also available yearly, the Case Mix Section provides an *ICF-IID Trend Report*, tracking quarterly mean and median Case Mix scores for both large and small facilities.

\* Note: These IAF data account for all assessments submitted within a calendar year, but may not reflect final case mix scores due to penalty scores, adjusted rates for new facilities, or other adjustments.

**Ohio ICF-IID Resident Profile  
Adaptive Skills Domain**

**EATING**  
TASKS INVOLVED IN EATING FOOD

Question 1	2007	2008	2009	2010	2011
	Percent of Total				
	Assessments=23,265	Assessments=23,111	Assessments=22,963	Assessments=23,122	Assessments=23,196
COMPLETES TASKS INDEPENDENTLY	14.09%	13.22%	13.04%	11.93%	11.36%
COMPLETES TASKS WITH VERBAL PROMPTS AND MINIMAL ASSISTANCE	39.87%	40.15%	39.87%	38.81%	39.19%
EATS WITH HANDS-ON ASSISTANCE	34.08%	34.30%	34.30%	36.26%	36.90%
NOURISHED BY OTHER THAN ORAL MEANS	11.96%	12.32%	12.79%	13.00%	12.55%

**TOILETING**  
INVOLVES BOWEL AND BLADDER CONTROL

Question 2	2007	2008	2009	2010	2011
	Percent of Total				
	Assessments=23,265	Assessments=23,111	Assessments=22,963	Assessments=23,122	Assessments=23,196
COMPLETES TASKS INDEPENDENTLY	20.94%	20.32%	19.95%	18.10%	18.10%
INDICATES NEED TO TOILET BUT NEEDS HELP WIPING	23.55%	24.03%	23.65%	23.82%	22.85%
DOES NOT INDICATE NEED TO TOILET BUT WIPES INDEPENDENTLY	4.76%	4.66%	4.68%	4.84%	5.05%
DOES NOT INDICATE NEED TO TOILET AND REQUIRES ASSISTANCE WITH WIPING	48.39%	48.40%	48.78%	50.22%	51.03%
REQUIRES COLOSTOMY, ILEOSTOMY, OR URINARY CATHETER	2.37%	2.59%	2.94%	3.01%	2.97%

**TOOTH BRUSHING**  
TASKS INVOLVED WITH BRUSHING TEETH

Question 3	2007	2008	2009	2010	2011
	Percent of Total				
	Assessments=23,265	Assessments=23,111	Assessments=22,963	Assessments=23,122	Assessments=23,196
COMPLETES TASKS INDEPENDENTLY	6.19%	6.13%	5.13%	4.29%	4.40%
COMPLETES WITH VERBAL PROMPTS, CUE BY TOUCH	25.00%	24.62%	25.02%	23.21%	23.26%
REQUIRES HANDS-ON ASSISTANCE	30.54%	30.39%	29.80%	30.49%	30.16%
DOES NOT PERFORM TASKS	38.26%	38.86%	40.05%	42.01%	42.18%

**Ohio ICF-IID Resident Profile  
Adaptive Skills Domain**

**BATHING AND SHOWERING**

<b>Question 4</b>	2007 Percent of Total	2008 Percent of Total	2009 Percent of Total	2010 Percent of Total	2011 Percent of Total
	Assessments=23,265	Assessments=23,111	Assessments=22,963	Assessments=23,122	Assessments=23,196
COMPLETES TASKS INDEPENDENTLY	5.28%	5.21%	4.66%	4.03%	3.93%
COMPLETES WITH VERBAL PROMPTS, CUE BY TOUCH, OR OTHER MODIFICATIONS	17.90%	17.21%	17.08%	16.30%	16.43%
REQUIRES HANDS-ON ASSISTANCE	35.56%	35.19%	35.50%	34.98%	34.67%
DOES NOT PERFORM TASKS	41.26%	42.40%	42.76%	44.69%	44.97%

**SELECTING AND PUTTING ON REGULAR OR MODIFIED CLOTHING**

<b>Question 5</b>	2007 Percent of Total	2008 Percent of Total	2009 Percent of Total	2010 Percent of Total	2011 Percent of Total
	Assessments=23,265	Assessments=23,111	Assessments=22,963	Assessments=23,122	Assessments=23,196
COMPLETES TASKS INDEPENDENTLY	13.42%	12.91%	12.29%	11.16%	10.95%
COMPLETES WITH VERBAL PROMPTS, CUE BY TOUCH, OR OTHER MODIFICATIONS	14.64%	14.54%	14.70%	14.33%	14.17%
REQUIRES ASSISTANCE ONLY WITH FASTENERS	17.55%	17.55%	17.48%	17.47%	17.37%
REQUIRES HANDS-ON ASSISTANCE AND/OR CONSTANT SUPERVISION OR DOES NOT PERFORM TASKS	54.39%	55.00%	55.53%	57.04%	57.51%

**TURNING AND POSITIONING**

**FREQUENCY REQUIRED IN A 24 HOUR PERIOD**

<b>Question 6</b>	2007 Percent of Total	2008 Percent of Total	2009 Percent of Total	2010 Percent of Total	2011 Percent of Total
	Assessments=23,265	Assessments=23,111	Assessments=22,963	Assessments=23,122	Assessments=23,196
NOT REQUIRED	62.43%	63.08%	62.64%	61.72%	61.58%
ONCE	2.48%	2.36%	2.45%	2.39%	2.34%
2-5 TIMES	6.03%	5.82%	5.71%	6.10%	6.54%
6-12 TIMES	11.84%	11.64%	11.48%	11.60%	11.63%
MORE THAN 12 TIMES	17.21%	17.10%	17.71%	18.19%	17.91%

**Ohio ICF-IID Resident Profile  
Adaptive Skills Domain**

**MOBILITY**

HOW THE INDIVIDUAL MOVES ABOUT

Question 7	2007	2008	2009	2010	2011
	Percent of Total				
	Assessments=23,265	Assessments=23,111	Assessments=22,963	Assessments=23,122	Assessments=23,196
INDEPENDENTLY (WITHOUT A DEVICE)	36.04%	35.59%	35.23%	34.08%	33.40%
WITH THE HELP OF A DEVICE	6.91%	6.33%	6.61%	6.24%	6.70%
WITH PHYSICAL HELP FOR SPECIFIC CIRCUMSTANCES (STAIRS, ELEVATOR, LOCK/UNLOCK CHAIR BRAKES)	20.22%	21.11%	20.77%	21.80%	22.01%
WITH THE HELP OF ONE OR MORE PERSONS	36.84%	36.97%	37.39%	37.88%	37.89%

**TRANSFER**

PROCESS OF MOVING BETWEEN POSITIONS

Question 8	2007	2008	2009	2010	2011
	Percent of Total				
	Assessments=23,265	Assessments=23,111	Assessments=22,963	Assessments=23,122	Assessments=23,196
REQUIRES NO SUPERVISION OR ASSISTANCE (MAY USE EQUIPMENT)	38.31%	38.03%	37.54%	36.56%	36.20%
NEEDS INTERMITTANT SUPERVISION	17.10%	17.33%	16.97%	16.77%	17.07%
NEEDS DIRECTION AND/OR PHYSICAL HELP	44.59%	44.64%	45.49%	46.67%	46.72%

**Ohio ICF-IID Resident Profile  
Adaptive Skills Domain**

**RECEPTIVE COMMUNICATION  
INVOLVES UNDERSTANDING DIRECTIONS**

<b>Question 9</b>	2007 Percent of Total	2008 Percent of Total	2009 Percent of Total	2010 Percent of Total	2011 Percent of Total
	Assessments=23,265	Assessments=23,111	Assessments=22,963	Assessments=23,122	Assessments=23,196
UNDERSTANDS EVERYDAY LANGUAGE, BOTH COMPLEX AND ABSTRACT	12.34%	11.59%	11.27%	11.12%	11.03%
UNDERSTANDS SIMPLE CONVERSATIONS OR QUESTIONS AND VOCAL INSTRUCTIONS	27.24%	27.39%	27.15%	26.52%	26.92%
UNDERSTANDS SIMPLE PHRASES OR INSTRUCTIONS	24.84%	25.08%	25.24%	25.69%	25.45%
UNDERSTANDS SIMPLE WORDS, GESTURES OR SIGNS, VERBAL OR NONVERBAL SUCH AS NAMES OF OBJECTS AND COMMON ACTIVITIES	21.62%	22.13%	22.72%	23.46%	23.80%
NO OBSERVABLE COMPREHENSION	13.97%	13.81%	13.62%	13.20%	12.80%

**EXPRESSIVE COMMUNICATION  
COMMUNICATES THOUGHTS**

<b>Question 10</b>	2007 Percent of Total	2008 Percent of Total	2009 Percent of Total	2010 Percent of Total	2011 Percent of Total
	Assessments=23,265	Assessments=23,111	Assessments=22,963	Assessments=23,122	Assessments=23,196
CARRIES ON AN UNDERSTANDABLE CONVERSATION VERBALLY OR BY SIGNING	22.48%	22.23%	22.34%	21.99%	22.24%
USES A FEW SIMPLE WORDS AND ASSOCIATES WORDS WITH OBJECTS	29.36%	29.67%	29.59%	29.87%	29.93%
USES NO WORDS BUT COMMUNICATES BASIC CONCEPTS AND CAN SIGNAL FOR ASSISTANCE	11.72%	11.47%	11.26%	11.36%	11.30%
USES NO WORDS, COMMUNICATES BASIC CONCEPTS, UNABLE TO SIGNAL FOR ASSISTANCE	14.99%	15.12%	15.55%	15.31%	15.10%
NO WORDS, UNABLE TO COMMUNICATE	21.45%	21.50%	21.26%	21.47%	21.44%

## Ohio ICF-IID Resident Profile Adaptive Skills Domain

### COMMUNITY MOBILITY

#### MOVEMENT AROUND NEIGHBORHOOD OR COMMUNITY

Question 11	2007 Percent of Total	2008 Percent of Total	2009 Percent of Total	2010 Percent of Total	2011 Percent of Total
	Assessments=23,265	Assessments=23,111	Assessments=22,963	Assessments=23,122	Assessments=23,196
MOVES ABOUT INDEPENDENTLY FOR COMPLEX TRIP, NO ACCOMPANIMENT	0.50%	0.32%	0.39%	0.44%	0.37%
MOVES ABOUT INDEPENDENTLY FOR A SIMPLE TRIP OR TO A FAMILIAR LOCATION WITHOUT ACCOMPANIMENT	1.63%	1.40%	1.38%	1.29%	1.27%
MOVES ABOUT WITH OCCASIONAL STAFF ACCOMPANIMENT	3.11%	3.12%	3.21%	3.03%	3.16%
MOVES ABOUT WITH FREQUENT STAFF ACCOMPANIMENT	9.13%	8.87%	8.88%	8.83%	8.95%
MOVES ABOUT WITH CONTINUAL STAFF ACCOMPANIMENT	80.27%	80.94%	80.63%	80.95%	81.39%
DOES NOT MOVE ABOUT NEIGHBORHOOD OR COMMUNITY	5.36%	5.34%	5.50%	5.45%	4.85%

### PURCHASING SKILLS

Question 12	2007 Percent of Total	2008 Percent of Total	2009 Percent of Total	2010 Percent of Total	2011 Percent of Total
	Assessments=23,265	Assessments=23,111	Assessments=22,963	Assessments=23,122	Assessments=23,196
NO ASSISTANCE REQUIRED	2.52%	2.44%	2.10%	1.93%	1.85%
COMPLETES TASK WITH VERBAL PROMPTS	19.43%	19.34%	18.92%	17.44%	17.67%
COMPLETES TASK WITH PHYSICAL ASSISTANCE	33.52%	33.41%	33.77%	34.12%	33.76%
DOES NOT PERFORM TASKS	44.53%	44.81%	45.21%	46.51%	46.71%

**Ohio ICF-IID Resident Profile  
Behavior Domain**

**ENDANGERING BEHAVIOR  
PLACES SELF OR OTHERS IN DANGER**

<b>Question 13</b>	2007 Percent of Total	2008 Percent of Total	2009 Percent of Total	2010 Percent of Total	2011 Percent of Total
	Assessments=23,265	Assessments=23,111	Assessments=22,963	Assessments=23,122	Assessments=23,196
NO INTERVENTION NEEDED	22.17%	20.85%	18.83%	17.50%	17.10%
OCCASIONAL INTERVENTION NEEDED	13.78%	12.65%	11.63%	9.77%	9.75%
FREQUENT INTERVENTION NEEDED	11.99%	11.56%	10.99%	10.41%	10.14%
CONTINUAL INTERVENTION NEEDED	52.06%	54.94%	58.55%	62.32%	63.02%

**AGGRESSIVE BEHAVIOR  
PHYSICALLY ATTACKS OTHERS**

<b>Question 14</b>	2007 Percent of Total	2008 Percent of Total	2009 Percent of Total	2010 Percent of Total	2011 Percent of Total
	Assessments=23,265	Assessments=23,111	Assessments=22,963	Assessments=23,122	Assessments=23,196
NO PROBLEM OR INSUFFICIENT TO WARRANT A MANAGEMENT PLAN	44.65%	43.68%	42.85%	41.18%	39.98%
OCCASIONAL INTERVENTION NEEDED	16.60%	15.98%	15.66%	15.25%	15.58%
FREQUENT INTERVENTION NEEDED	13.09%	12.68%	13.31%	13.68%	13.77%
CONTINUAL INTERVENTION NEEDED	25.66%	27.65%	28.18%	29.90%	30.68%

**STEREOTYPIC BEHAVIOR  
REPETITIVE BEHAVIOR OR MOVEMENTS WITH NO FUNCTION**

<b>Question 15</b>	2007 Percent of Total	2008 Percent of Total	2009 Percent of Total	2010 Percent of Total	2011 Percent of Total
	Assessments=23,265	Assessments=23,111	Assessments=22,963	Assessments=23,122	Assessments=23,196
NO PROBLEM OR INSUFFICIENT TO WARRANT A MANAGEMENT PLAN	41.42%	40.98%	39.85%	37.91%	36.79%
INHIBITS DAILY ACTIVITIES, OCCASIONAL INTERVENTION NEEDED	10.76%	10.57%	10.70%	10.69%	10.68%
INHIBITS DAILY ACTIVITIES, FREQUENT INTERVENTION NEEDED	11.16%	11.26%	11.28%	11.55%	11.53%
INHIBITS DAILY ACTIVITIES, CONTINUAL INTERVENTION NEEDED	36.65%	37.19%	38.18%	39.85%	41.01%

**Ohio ICF-IID Resident Profile  
Behavior Domain**

**THREATENING BEHAVIOR**

**THREATENS TO HARM SELF, OTHERS, OR OBJECTS**

<b>Question 16</b>	2007 Percent of Total	2008 Percent of Total	2009 Percent of Total	2010 Percent of Total	2011 Percent of Total
	Assessments=23,265	Assessments=23,111	Assessments=22,963	Assessments=23,122	Assessments=23,122
NO INTERVENTION NEEDED	58.47%	57.67%	56.61%	54.56%	52.93%
THREATS NOT TAKEN SERIOUSLY, OCCASIONAL INTERVENTION NEEDED	14.83%	14.30%	14.24%	14.13%	14.89%
FREQUENT THREATS SOMETIMES CAUSING FEAR OR AGGRESSION FROM OTHERS, FREQUENT INTERVENTION NEEDED	13.20%	13.68%	14.11%	14.38%	14.04%
INCIDENTS ALWAYS CAUSE FEAR OR AGGRESSION, CONTINUAL INTERVENTION NEEDED	13.49%	14.34%	15.05%	16.93%	18.15%

**SELF-INJURIOUS BEHAVIOR**

<b>Question 17</b>	2007 Percent of Total	2008 Percent of Total	2009 Percent of Total	2010 Percent of Total	2011 Percent of Total
	Assessments=23,265	Assessments=23,111	Assessments=22,963	Assessments=23,122	Assessments=23,196
NO PROBLEM OR INSUFFICIENT TO WARRANT A MANAGEMENT PLAN	48.59%	47.58%	46.40%	44.92%	43.33%
OCCASIONAL INTERVENTION NEEDED	12.22%	11.60%	11.74%	11.72%	12.30%
FREQUENT INTERVENTION NEEDED	10.57%	10.79%	11.29%	11.24%	10.89%
CONTINUAL INTERVENTION NEEDED	28.61%	30.03%	30.57%	32.12%	33.48%

**DESTRUCTIVE BEHAVIOR**

**NOT INCLUDING ACCIDENTS WITH NO PATTERN**

<b>Question 18</b>	2007 Percent of Total	2008 Percent of Total	2009 Percent of Total	2010 Percent of Total	2011 Percent of Total
	Assessments=23,265	Assessments=23,111	Assessments=22,963	Assessments=23,122	Assessments=23,196
NO PROBLEM OR INSUFFICIENT TO WARRANT A MANAGEMENT PLAN	63.22%	62.26%	61.12%	59.05%	57.28%
OCCASIONAL INTERVENTION NEEDED	14.21%	14.32%	14.35%	14.12%	14.71%
FREQUENT INTERVENTION NEEDED	9.00%	9.32%	9.46%	9.60%	9.50%
CONTINUAL INTERVENTION NEEDED	13.57%	14.10%	15.07%	17.23%	18.51%

**Ohio ICF-IID Resident Profile  
Behavior Domain**

**DISRUPTIVE BEHAVIOR**

INTERFERES WITH OWN OR OTHERS' ACTIVITIES

<b>Question 19</b>	2007 Percent of Total	2008 Percent of Total	2009 Percent of Total	2010 Percent of Total	2011 Percent of Total
	Assessments=23,265	Assessments=23,111	Assessments=22,963	Assessments=23,122	Assessments=23,196
NO PROBLEM OR INSUFFICIENT TO WARRANT A MANAGEMENT PLAN	22.05%	21.65%	20.74%	19.77%	19.21%
OCCASIONAL INTERVENTION NEEDED	8.38%	7.84%	7.89%	7.36%	7.64%
REQUIRES INTERVENTION WEEKLY BUT LESS THAN DAILY	10.32%	9.90%	10.02%	9.74%	9.73%
REQUIRES DAILY INTERVENTION	16.07%	16.30%	16.42%	16.44%	16.65%
REQUIRES CONTINUAL INTERVENTION	43.18%	44.32%	44.94%	46.69%	46.76%

**WITHDRAWN BEHAVIOR**

NOT ATTRIBUTABLE TO ILLNESS OR INJURY

<b>Question 20</b>	2007 Percent of Total	2008 Percent of Total	2009 Percent of Total	2010 Percent of Total	2011 Percent of Total
	Assessments=23,265	Assessments=23,111	Assessments=22,963	Assessments=23,122	Assessments=23,196
NO PROBLEM OR INSUFFICIENT TO WARRANT A MANAGEMENT PLAN	46.49%	44.85%	43.46%	41.19%	39.62%
OCCASIONAL INTERVENTION NEEDED	15.04%	14.35%	14.47%	14.16%	14.29%
FREQUENT INTERVENTION NEEDED	12.83%	13.48%	13.60%	13.49%	13.49%
CONTINUAL INTERVENTION NEEDED	25.65%	27.32%	28.47%	31.16%	32.60%

**Ohio ICF-IID Resident Profile  
 Behavior Domain**

Question 21	SUICIDAL BEHAVIOR				
	MOOD DISORDER OR DIAGNOSIS RELATING TO SUICIDE				
	2007 Percent of Total	2008 Percent of Total	2009 Percent of Total	2010 Percent of Total	2011 Percent of Total
	Assessments=23,265	Assessments=23,111	Assessments=22,963	Assessments=23,122	Assessments=23,122
NO SUICIDAL HISTORY	96.61%	96.31%	95.78%	94.70%	94.62%
MILD OR CYCLICAL CONDITION REQUIRES OCCASIONAL INTERVENTION AND CONSIDERATION WHEN PLANNING ACTIVITIES	2.26%	2.31%	2.64%	3.07%	3.03%
CHRONIC CONDITION REQUIRES FREQUENT INTERVENTION AND ATTENTION TO MENTAL/EMOTIONAL STATUS WHEN PLANNING ACTIVITIES	0.44%	0.81%	0.96%	1.36%	1.29%
ACUTE CONDITION REQUIRES CONTINUAL INTERVENTION	0.69%	0.57%	0.62%	0.87%	1.06%

**Ohio ICF-IID Resident Profile  
Medical Domain**

**CLINICAL MONITORING BY LICENSED NURSE REQUIRED ON ALL SHIFTS  
MUST BE PRESCRIBED BY PHYSICIAN**

<b>Question 22</b>	2007 Percent of Total	2008 Percent of Total	2009 Percent of Total	2010 Percent of Total	2011 Percent of Total
	Assessments=23,265	Assessments=23,111	Assessments=22,963	Assessments=23,122	Assessments=23,196
NOT APPLICABLE	83.07%	81.20%	80.32%	80.51%	79.23%
YES	16.93%	18.80%	19.68%	19.49%	20.77%

**NASOGASTRIC/GASTRONOMY TUBE FEEDING**

<b>Question 23</b>	2007 Percent of Total	2008 Percent of Total	2009 Percent of Total	2010 Percent of Total	2011 Percent of Total
	Assessments=23,265	Assessments=23,111	Assessments=22,963	Assessments=23,122	Assessments=23,196
NOT APPLICABLE	86.88%	86.44%	85.92%	85.74%	85.91%
DAILY	0.48%	0.48%	0.51%	0.49%	0.45%
TWICE PER DAY	0.28%	0.27%	0.29%	0.25%	0.28%
THREE OR MORE TIMES PER DAY	1.58%	1.51%	1.66%	1.48%	1.44%
ALL SHIFTS	10.78%	11.28%	11.61%	12.04%	11.92%

**PARENTERAL THERAPY FREQUENCY**

<b>Question 24</b>	2007 Percent of Total	2008 Percent of Total	2009 Percent of Total	2010 Percent of Total	2011 Percent of Total
	Assessments=23,265	Assessments=23,111	Assessments=22,963	Assessments=23,122	Assessments=23,196
NOT APPLICABLE	99.48%	99.41%	99.33%	99.11%	99.18%
DAILY	0.16%	0.16%	0.14%	0.18%	0.14%
TWICE PER DAY	0.06%	0.08%	0.07%	0.12%	0.11%
THREE OR MORE TIMES PER DAY	0.12%	0.11%	0.20%	0.17%	0.24%
ALL SHIFTS	0.18%	0.25%	0.26%	0.41%	0.33%

**Ohio ICF-IID Resident Profile  
Medical Domain**

**TRACHEOSTOMY CARE/SUCTIONING FREQUENCY**

<b>Question 25</b>	2007 Percent of Total	2008 Percent of Total	2009 Percent of Total	2010 Percent of Total	2011 Percent of Total
	Assessments=23,265	Assessments=23,111	Assessments=22,963	Assessments=23,122	Assessments=23,196
NOT APPLICABLE	98.07%	98.24%	98.26%	98.15%	98.34%
DAILY	0.15%	0.09%	0.14%	0.15%	0.12%
TWICE PER DAY	0.13%	0.17%	0.17%	0.16%	0.14%
THREE OR MORE TIMES PER DAY	0.10%	0.04%	0.03%	0.02%	0.02%
ALL SHIFTS	1.55%	1.45%	1.40%	1.52%	1.37%

**WOUND CARE FREQUENCY**

<b>Question 26</b>	2007 Percent of Total	2008 Percent of Total	2009 Percent of Total	2010 Percent of Total	2011 Percent of Total
	Assessments=23,265	Assessments=23,111	Assessments=22,963	Assessments=23,122	Assessments=23,196
NOT APPLICABLE	83.78%	82.73%	82.74%	81.65%	81.28%
DAILY	5.04%	4.70%	4.74%	5.05%	5.32%
TWICE PER DAY	3.50%	3.83%	3.76%	3.57%	3.37%
THREE OR MORE TIMES PER DAY	0.90%	0.83%	0.87%	0.93%	0.98%
ALL SHIFTS	6.78%	7.91%	7.89%	8.80%	9.05%

**OXYGEN/RESPIRATORY THERAPY FREQUENCY  
NOT INCLUDING STAND-BY OXYGEN UNLESS ACTUALLY ADMINISTERED**

<b>Question 27</b>	2007 Percent of Total	2008 Percent of Total	2009 Percent of Total	2010 Percent of Total	2011 Percent of Total
	Assessments=23,265	Assessments=23,111	Assessments=22,963	Assessments=23,122	Assessments=23,196
NOT APPLICABLE	88.21%	87.18%	86.83%	86.05%	85.08%
DAILY	1.78%	1.94%	2.17%	2.51%	2.59%
TWICE PER DAY	1.01%	1.24%	1.26%	1.34%	1.63%
THREE OR MORE TIMES PER DAY	0.65%	0.75%	0.65%	0.65%	0.86%
ALL SHIFTS	8.35%	8.89%	9.08%	9.45%	9.84%

**Ohio ICF-IID Resident Profile  
Medical Domain**

**MEDICATIONS ADMINISTRATION**

<b>Question 28</b>	2007 Percent of Total	2008 Percent of Total	2009 Percent of Total	2010 Percent of Total	2011 Percent of Total
	Assessments=23,265	Assessments=23,111	Assessments=22,963	Assessments=23,122	Assessments=23,196
INDEPENDENT	1.07%	0.98%	1.08%	1.06%	1.09%
SUPERVISION	2.29%	2.01%	1.79%	1.34%	1.25%
ASSISSTANCE	15.02%	13.51%	12.45%	11.66%	11.05%
TOTAL ASSISTANCE	81.62%	83.50%	84.68%	85.95%	86.61%

**MEDICATIONS ADMINISTRATION**

**ORAL**

<b>Question 29a</b>	2007 Percent of Total	2008 Percent of Total	2009 Percent of Total	2010 Percent of Total	2011 Percent of Total
	Assessments=23,265	Assessments=23,111	Assessments=22,963	Assessments=23,122	Assessments=23,196
NOT OFFERED	13.32%	13.58%	13.92%	13.97%	13.83%
1-4 TIMES/24 HOURS	77.94%	74.77%	74.19%	72.58%	72.84%
5-8 TIMES/24 HOURS	5.70%	6.59%	6.81%	7.41%	7.21%
>8 TIMES/24 HOURS	3.04%	5.07%	5.08%	6.04%	6.12%

**TOPICAL**

<b>Question 29b</b>	2007 Percent of Total	2008 Percent of Total	2009 Percent of Total	2010 Percent of Total	2011 Percent of Total
	Assessments=23,265	Assessments=23,111	Assessments=22,963	Assessments=23,122	Assessments=23,196
NOT OFFERED	44.96%	44.21%	43.48%	42.67%	41.64%
1-4 TIMES/24 HOURS	52.94%	53.56%	54.01%	53.81%	54.25%
5-8 TIMES/24 HOURS	1.53%	1.72%	1.87%	2.53%	2.83%
>8 TIMES/24 HOURS	0.56%	0.51%	0.63%	0.98%	1.28%

**Ohio ICF-IID Resident Profile  
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**MEDICATIONS ADMINISTRATION**

**INJECTION**

<b>Question 29c</b>	2007 Percent of Total	2008 Percent of Total	2009 Percent of Total	2010 Percent of Total	2011 Percent of Total
	Assessments=23,265	Assessments=23,111	Assessments=22,963	Assessments=23,122	Assessments=23,196
NOT OFFERED	92.12%	92.17%	91.74%	91.36%	92.15%
1-4 TIMES/24 HOURS	7.68%	7.59%	8.03%	8.34%	7.47%
5-8 TIMES/24 HOURS	0.15%	0.13%	0.15%	0.21%	0.27%
>8 TIMES/24 HOURS	0.06%	0.11%	0.08%	0.09%	0.11%

**MEDICATIONS ADMINISTRATION**

**OTHER WAY**

<b>Question 29d</b>	2007 Percent of Total	2008 Percent of Total	2009 Percent of Total	2010 Percent of Total	2011 Percent of Total
	Assessments=23,265	Assessments=23,111	Assessments=22,963	Assessments=23,122	Assessments=23,196
NOT OFFERED	67.11%	66.33%	65.23%	65.04%	65.14%
1-4 TIMES/24 HOURS	26.24%	26.18%	27.20%	26.96%	26.99%
5-8 TIMES/24 HOURS	4.05%	4.50%	4.63%	5.28%	5.20%
>8 TIMES/24 HOURS	2.60%	2.99%	2.95%	2.72%	2.66%

**SEIZURES**

<b>Question 30</b>	2007 Percent of Total	2008 Percent of Total	2009 Percent of Total	2010 Percent of Total	2011 Percent of Total
	Assessments=23,265	Assessments=23,111	Assessments=22,963	Assessments=23,122	Assessments=23,196
NO PROBLEM	71.58%	69.42%	68.69%	67.78%	68.08%
OCCASIONAL INTERVENTION NEEDED	16.81%	17.82%	17.52%	17.68%	17.01%
FREQUENT INTERVENTION NEEDED	3.31%	3.47%	3.24%	3.37%	3.29%
CONTINUAL INTERVENTION NEEDED	8.29%	9.29%	10.54%	11.17%	11.62%

**Ohio ICF-IID Resident Profile  
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**UTILIZATION OF OUT-OF-HOME HEALTH CARE  
 STAFF TIME PER YEAR REQUIRED**

Question 31	2007 Percent of Total	2008 Percent of Total	2009 Percent of Total	2010 Percent of Total	2011 Percent of Total
	Assessments=23,265	Assessments=23,111	Assessments=22,963	Assessments=23,122	Assessments=23,196
0-24 HOURS OF STAFF TIME/YEAR	59.94%	57.92%	56.62%	51.30%	51.67%
25 HOURS-17 DAYS OF STAFF TIME/YEAR	25.44%	26.95%	27.90%	30.49%	30.42%
8-30 DAYS OF STAFF TIME/YEAR	9.14%	9.77%	10.23%	12.91%	12.91%
OVER 30 DAYS OF STAFF TIME/YEAR	5.49%	5.36%	5.26%	5.31%	5.00%