

# Agency Patient-Related Characteristics Report

Agency Name: HOT SPRING COUNTY HEALTH UNIT  
 Agency ID: HHAR00141  
 Location: MALVERN, AR  
 CCN: 047825 Branch: All  
 Medicaid Number: 104312514  
 Date Report Printed: 11/18/2015

Requested Current Period: 09/2014 - 08/2015  
 Actual Current Period: 09/2014 - 08/2015

Number of Cases in Current Sample: 34  
 Number of Cases in Reference Sample: 6476558

	Current Mean	Ref. Mean		Current Mean	Ref. Mean
<b>PATIENT HISTORY</b>					
<b>Demographics</b>					
Age (years)	58.47	74.67 **	Lives with others (%)	70.59%	65.36%
Gender: Female (%)	61.76%	61.27%	Lives in congregate situation (%)	0.00%	10.39%
Race: Black (%)	23.53%	13.94%	<b>Availability</b>		
Race: White (%)	76.47%	75.77%	Around the clock (%)	94.12%	76.40% *
Race: Other (%)	0.00%	10.57%	Regular daytime (%)	5.88%	4.06%
<b>Payment Source</b>			Regular nighttime (%)	0.00%	5.19%
Any Medicare (%)	73.53%	93.22% **	Occasional (%)	0.00%	13.43% *
Any Medicaid (%)	29.41%	9.69% **	None (%)	0.00%	0.93%
Any HMO (%)	5.88%	26.98% *	<b>CARE MANAGEMENT</b>		
Medicare HMO (%)	5.88%	22.66%	<b>ADLs</b>		
Other (%)	0.00%	3.89%	None needed (%)	38.24%	7.37% **
<b>Episode Start</b>			Caregiver currently provides (%)	58.82%	58.83%
Episode timing: Early (%)	88.00%	88.34%	Caregiver training needed (%)	0.00%	26.54% **
Episode timing: Later (%)	12.00%	7.55%	Uncertain/Unlikely to be provided (%)	0.00%	3.81%
Episode timing: Unknown (%)	0.00%	4.11%	Needed, but not available (%)	2.94%	3.45%
<b>Inpatient Discharge / Medical Regimen</b>			<b>IADLs</b>		
Long-term nursing facility (%)	0.00%	0.79%	None needed (%)	11.76%	2.81% *
Skilled nursing facility (%)	2.94%	14.60%	Caregiver provides (%)	85.29%	79.71%
Short-stay acute hospital (%)	82.35%	50.82% **	Caregiver training needed (%)	0.00%	12.67%
Long-term care hospital (%)	0.00%	0.68%	Uncertain/Unlikely to be provided (%)	0.00%	2.18%
Inpatient rehab hospital/unit (%)	8.82%	6.05%	Needed, but not available (%)	2.94%	2.62%
Psychiatric hospital/unit (%)	2.94%	0.47%	Frequency of ADL / IADL (1-5)	1.53	1.32
Medical Regimen Change (%)	100.00	89.37%	<b>Medication Administration</b>		
<b>Prior Conditions</b>			None needed (%)	47.06%	20.39% **
Urinary incontinence (%)	23.53%	38.80%	Caregiver provides (%)	52.94%	49.72%
Indwelling/suprapubic catheter (%)	5.88%	2.86%	Caregiver training needed (%)	0.00%	25.13% **
Intractable pain (%)	8.82%	15.84%	Uncertain/Unlikely to be provided (%)	0.00%	2.48%
Impaired decision-making (%)	5.88%	19.82%	Needed, but not available (%)	0.00%	2.28%
Disruptive/inappropriate behav. (%)	0.00%	1.90%	<b>Medical Procedures</b>		
Memory loss (%)	0.00%	13.21%	None needed (%)	58.82%	47.01%
None listed (%)	55.88%	41.94%	Caregiver provides (%)	29.41%	21.30%
No inpatient dc / No med. regimen chg. (%)	0.00%	5.56%	Caregiver training needed (%)	11.76%	23.48%
<b>Therapies</b>			Uncertain/Unlikely to be provided (%)	0.00%	4.96%
IV/infusion therapy (%)	20.59%	3.30% **	Needed, but not available (%)	0.00%	3.24%
Parenteral nutrition (%)	0.00%	0.24%	<b>Management of Equipment</b>		
Enteral nutrition (%)	8.82%	1.56%	None needed (%)	58.82%	63.40%
<b>GENERAL HEALTH STATUS</b>			Caregiver provides (%)	32.35%	21.24%
<b>Hospitalization Risks</b>			Caregiver training needed (%)	5.88%	13.13%
Recent decline mental/emot/behav (%)	8.82%	15.71%	Uncertain/Unlikely to be provided (%)	2.94%	1.36%
Multiple hospitalizations (%)	58.82%	35.89% *	Needed, but not available (%)	0.00%	0.87%
History of falls (%)	26.47%	32.20%	<b>Supervision / Safety</b>		
5 or more medications (%)	91.18%	87.63%	None needed (%)	61.76%	30.62% **
Frailty factors (%)	20.59%	33.89%	Caregiver provides (%)	38.24%	50.04%
Other (%)	20.59%	27.84%	Caregiver training needed (%)	0.00%	16.13% *
None (%)	0.00%	3.15%	Uncertain/Unlikely to be provided (%)	0.00%	1.63%
<b>Overall Status</b>			Needed, but not available (%)	0.00%	1.58%
Overall Status (0-3)	0.74	1.35 **	<b>Advocacy</b>		
Unknown / Unclear (%)	0.00%	0.20%	None needed (%)	23.53%	5.62% **
<b>Other Risk Factors</b>			Caregiver provides (%)	76.47%	82.80%
Smoking (%)	23.53%	19.35%	Caregiver training needed (%)	0.00%	8.26%
Obesity (%)	17.65%	21.59%	Uncertain/Unlikely to be provided (%)	0.00%	1.65%
Alcohol dependency (%)	5.88%	3.44%	Needed, but not available (%)	0.00%	1.66%
Drug dependency (%)	8.82%	1.75%	<b>SENSORY STATUS</b>		
None (%)	55.88%	61.84%	<b>Sensory Status</b>		
<b>LIVING ARRANGEMENT / ASSISTANCE</b>			Vision impairment (0-2)	0.03	0.29 **
<b>Current Situation</b>			Hearing impairment (0-2)	0.09	0.38 **
Lives alone (%)	29.41%	24.26%	Verbal content understanding (0-3)	0.21	0.51 *
			Speech/language (0-5)	0.26	0.59
			Pain interfering with activity (0-4)	2.71	2.32

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 Date Report Printed: 11/18/2015

Requested Current Period: 09/2014 - 08/2015  
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Number of Cases in Current Sample: 34  
 Number of Cases in Reference Sample: 6476558

	Current Mean	Ref. Mean		Current Mean	Ref. Mean
<b>INTEGUMENTARY STATUS</b>					
<b>Pressure Ulcers</b>					
Pressure ulcer risk (%)	30.30%	41.44%	Bed transferring (0-5)	1.06	1.41 **
Pressure ulcer present (%)	5.88%	5.21%	Ambulation (0-6)	2.03	2.58
Stage II pressure ulcer count (#)	0.03	0.05	Eating (0-5)	0.59	0.71 *
Stage III pressure ulcer count (#)	0.03	0.01	<b>Status Prior to SOC/ROC</b>		
Stage IV pressure ulcer count (#)	0.00	0.01	Prior Self Care (0-2)	0.59	0.70
Unstageable pressure ulcer count (#)	0.00	0.02	Prior Ambulation (0-2)	0.59	0.65
Status most problematic PU (0-3)	2.50	2.88	Prior Transfer (0-2)	0.50	0.59
Stage I pressure ulcers count (0-4)	0.00	0.03 **	<b>IADLs, MEDICATIONS, OTHER</b>		
Stage most problematic PU (1-4)	2.50	2.09	<b>IADLs</b>		
<b>Stasis Ulcers</b>					
Stasis ulcer indicator (%)	0.00%	1.71%	Light meal prep (0-2)	0.82	1.27 **
Stasis ulcer count (0-4)	0.00	0.03 **	Phone use (0-5)	0.53	0.92
Status most problematic stasis (0-3)	---	2.66	Prior Household (0-2)	1.00	1.11
<b>Surgical Wounds</b>					
Surgical wound indicator (%)	50.00%	25.41% *	<b>Falls Risk</b>		
Status most problematic surg. (0-3)	1.00	1.71	At risk of falls (%)	67.65%	91.58% **
<b>Other</b>					
Skin lesion with intervention (%)	5.88%	24.79% *	<b>Medication Status</b>		
<b>PHYSIOLOGICAL STATUS</b>					
<b>Respiratory</b>					
Dyspnea (0-4)	1.06	1.41	Drug regimen: problem found (%)	75.76%	21.16% **
Oxygen therapy (%)	23.53%	15.47%	Mgmt. oral medications (0-3)	0.85	1.60 **
Ventilator therapy (%)	2.94%	0.15%	Mgmt. oral medications: NA (%)	0.00%	0.54%
CPAP / BPAP therapy (%)	2.94%	3.02%	Mgmt. injected medications (0-3)	1.80	1.77
<b>Elimination Status</b>					
Urinary Tract Infection (%)	23.53%	10.49%	Mgmt. injected medications: NA (%)	67.65%	77.68%
Urinary incontinence/catheter (%)	38.24%	55.57%	Prior mgmt. oral medications (0-2)	0.59	0.82
Urinary incontinence frequency (0-4)	2.40	2.48	Prior mgmt. oral medications: NA (%)	0.00%	2.41%
Bowel incontinence (0-5)	0.29	0.39	Prior mgmt. injected medications (0-2)	0.90	0.95
Bowel ostomy (%)	0.00%	2.05%	Prior mgmt. injected medications: NA (%)	70.59%	77.18%
<b>NEURO / EMOTIONAL / BEHAVIORAL</b>					
<b>Cognition</b>					
Cognitive deficit (0-4)	0.21	0.68 **	<b>THERAPY / PLAN OF CARE</b>		
Confusion frequency (0-4)	0.32	0.87 **	<b>Therapy Visits</b>		
<b>Emotional</b>					
Anxiety level (0-3)	0.50	0.74	# Therapy visits indicated (#)	0.96	7.16 **
Depression evaluation indicator (%)	9.09%	5.80%	<b>PATIENT DIAGNOSTIC INFORMATION</b>		
PHQ-2: Interest/Pleasure (0-3)	0.33	0.27	<b>Acute Conditions</b>		
PHQ-2: Down/Depressed (0-3)	0.36	0.29	Orthopedic (%)	20.59%	39.58%
<b>Behavioral</b>					
Memory deficit (%)	5.88%	17.12%	Neurologic (%)	8.82%	12.97%
Impaired decision-making (%)	0.00%	22.46% **	Open wounds/lesions (%)	8.82%	7.13%
Verbal disruption (%)	0.00%	1.48%	Cardiac/peripheral vascular (%)	29.41%	31.42%
Physical aggression (%)	0.00%	0.74%	Pulmonary (%)	23.53%	18.01%
Disruptive/Inappropriate behavior (%)	0.00%	0.87%	Diabetes mellitus (%)	5.88%	10.85%
Delusional, hallucinatory, etc. (%)	0.00%	1.43%	Gastrointestinal disorder (%)	8.82%	11.20%
None demonstrated (%)	94.12%	70.13% **	Contagious/communicable (%)	11.76%	3.33%
Frequency of behavioral problems (0-5)	0.12	0.77 *	Urinary incontinence/catheter (%)	8.82%	14.61%
Psychiatric nursing (%)	0.00%	1.57%	Mental/emotional (%)	0.00%	1.57%
<b>ACTIVITIES OF DAILY LIVING</b>					
<b>SOC / ROC Status</b>					
Grooming (0-3)	0.71	1.34 **	Oxygen therapy (%)	23.53%	15.47%
Dress upper body (0-3)	0.65	1.47 **	IV/infusion therapy (%)	20.59%	3.30% **
Dress lower body (0-3)	0.97	1.80 **	Enteral/parenteral nutrition (%)	8.82%	1.79%
Bathing (0-6)	1.97	3.18 **	Ventilator (%)	2.94%	0.15%
Toilet transfer (0-4)	0.68	1.14 **	<b>Chronic Conditions</b>		
Toileting hygiene (0-3)	0.74	1.33 **	Dependence in living skills (%)	11.76%	38.84% **
			Dependence in personal care (%)	23.53%	50.03% *
			Impaired ambulation/mobility (%)	41.18%	54.02%
			Urinary incontinence/catheter (%)	29.41%	40.96%
			Dependence in med. admin. (%)	50.00%	60.14%
			Chronic pain (%)	8.82%	16.87%
			Cognitive/mental/behavioral (%)	0.00%	21.25% **
			Chronic pt. with caregiver (%)	70.59%	69.13%
			<b>Home Care Diagnoses</b>		
			Infections/parasitic diseases (%)	14.71%	4.22% *
			Neoplasms (%)	26.47%	8.51% *
			Endocrine/nutrit./metabolic (%)	41.18%	42.67%
			Blood diseases (%)	17.65%	8.33%
			Mental diseases (%)	17.65%	27.66%
			Nervous system diseases (%)	23.53%	25.86%

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 Date Report Printed: 11/18/2015

Requested Current Period: 09/2014 - 08/2015  
 Actual Current Period: 09/2014 - 08/2015

Number of Cases in Current Sample: 34  
 Number of Cases in Reference Sample: 6476558

	Current Mean	Ref. Mean
<b>Home Care Diagnoses</b>		
Circulatory system diseases (%)	58.82%	77.02%
Respiratory system diseases (%)	29.41%	24.52%
Digestive system diseases (%)	11.76%	12.13%
Genitourinary sys. diseases (%)	23.53%	18.94%
Skin/subcutaneous diseases (%)	26.47%	11.67% *
Musculoskeletal sys. diseases (%)	32.35%	48.35%
Ill-defined conditions (%)	17.65%	33.08%
Fractures (%)	0.00%	5.88%
Intracranial injury (%)	0.00%	0.29%
Other injury (%)	8.82%	4.82%
Adverse reactions and complications (%)	14.71%	3.63% *

## PATIENT DISCHARGE INFORMATION

### Length of Stay

LOS until discharge (in days)	54.15	59.14
LOS from 1 to 30 days (%)	55.88%	46.83%
LOS from 31 to 60 days (%)	32.35%	33.63%
LOS from 61 to 120 days (%)	5.88%	11.09%
LOS from 121 to 180 days (%)	0.00%	3.55%
LOS more than 180 days (%)	5.88%	4.90%

### Reason for Emergent Care

Improper medications (%)	0.00%	1.06%
Injury from fall (%)	0.00%	7.79%
Respiratory infection (%)	27.27%	8.81%
Other respiratory (%)	9.09%	11.27%
Heart failure (%)	18.18%	7.42%
Cardiac dysrhythmia (%)	0.00%	2.75%
Myocardial infarction (%)	0.00%	3.53%
Other heart disease (%)	0.00%	1.91%
Stroke (CVA) or TIA (%)	0.00%	2.34%
Hypo/Hyperglycemia (%)	0.00%	1.76%
GI bleeding, obstruction, etc. (%)	0.00%	3.77%
Dehydration, malnutrition (%)	18.18%	4.36%
Urinary tract infection (%)	27.27%	6.86%
IV catheter-related infection (%)	0.00%	0.39%
Wound infection (%)	0.00%	4.13%
Uncontrolled pain (%)	0.00%	5.50%
Acute mental/behav. problem (%)	0.00%	3.42%
Deep vein thrombosis (%)	0.00%	1.17%
Other (%)	18.18%	37.08%
No emergent care (%)	60.61%	77.67%

### Reason for Hospitalization

Improper medications (%)	0.00%	0.80%
Injury from fall (%)	0.00%	5.83%
Respiratory infection (%)	15.38%	9.02%
Other respiratory (%)	7.69%	10.88%
Heart failure (%)	23.08%	7.52%
Cardiac dysrhythmia (%)	0.00%	2.63%
Myocardial infarction (%)	0.00%	3.29%
Other heart disease (%)	0.00%	1.94%
Stroke (CVA) or TIA (%)	0.00%	2.33%
Hypo/Hyperglycemia (%)	0.00%	1.63%
GI bleeding, obstruction, etc. (%)	0.00%	3.53%
Dehydration, malnutrition (%)	15.38%	4.13%
Urinary tract infection (%)	23.08%	6.55%
IV catheter-related infection (%)	0.00%	0.25%
Wound infection (%)	0.00%	5.05%
Uncontrolled pain (%)	0.00%	4.07%
Acute mental/behav. Problem (%)	0.00%	3.50%
Deep vein thrombosis (%)	0.00%	1.12%

	Current Mean	Ref. Mean
Scheduled visit (%)	15.38%	5.54%
Other (%)	15.38%	35.71%
No hospitalization (%)	58.82%	73.58%

Asterisks represent significance levels of current and reference data comparisons.

\* The probability is 1% or less that this difference is due to chance, and 99% or more that the difference is real.

\*\* The probability is 0.1% or less that this difference is due to chance, and 99.9% or more that the difference is real.

# Agency Patient-Related Characteristics Report

Agency Name: HOWARD COUNTY HEALTH UNIT  
 Agency ID: HHAR00142  
 Location: NASHVILLE, AR  
 CCN: 047826 Branch: All  
 Medicaid Number: 104312514  
 Date Report Printed: 11/18/2015

Requested Current Period: 09/2014 - 08/2015  
 Actual Current Period: 09/2014 - 08/2015

Number of Cases in Current Sample: 27  
 Number of Cases in Reference Sample: 6476558

	Current Mean	Ref. Mean		Current Mean	Ref. Mean
<b>PATIENT HISTORY</b>					
<b>Demographics</b>					
Age (years)	65.70	74.67 *	Lives with others (%)	88.89%	65.36% *
Gender: Female (%)	62.96%	61.27%	Lives in congregate situation (%)	0.00%	10.39%
Race: Black (%)	59.26%	13.94% **	<b>Availability</b>		
Race: White (%)	33.33%	75.77% **	Around the clock (%)	85.19%	76.40%
Race: Other (%)	7.41%	10.57%	Regular daytime (%)	3.70%	4.06%
<b>Payment Source</b>			Regular nighttime (%)	11.11%	5.19%
Any Medicare (%)	77.78%	93.22% *	Occasional (%)	0.00%	13.43%
Any Medicaid (%)	22.22%	9.69%	None (%)	0.00%	0.93%
Any HMO (%)	14.81%	26.98%	<b>CARE MANAGEMENT</b>		
Medicare HMO (%)	14.81%	22.66%	<b>ADLs</b>		
Other (%)	0.00%	3.89%	None needed (%)	14.81%	7.37%
<b>Episode Start</b>			Caregiver currently provides (%)	81.48%	58.83%
Episode timing: Early (%)	95.00%	88.34%	Caregiver training needed (%)	3.70%	26.54% *
Episode timing: Later (%)	5.00%	7.55%	Uncertain/Unlikely to be provided (%)	0.00%	3.81%
Episode timing: Unknown (%)	0.00%	4.11%	Needed, but not available (%)	0.00%	3.45%
<b>Inpatient Discharge / Medical Regimen</b>			<b>IADLs</b>		
Long-term nursing facility (%)	0.00%	0.79%	None needed (%)	14.81%	2.81% *
Skilled nursing facility (%)	0.00%	14.60%	Caregiver provides (%)	81.48%	79.71%
Short-stay acute hospital (%)	51.85%	50.82%	Caregiver training needed (%)	3.70%	12.67%
Long-term care hospital (%)	3.70%	0.68%	Uncertain/Unlikely to be provided (%)	0.00%	2.18%
Inpatient rehab hospital/unit (%)	11.11%	6.05%	Needed, but not available (%)	0.00%	2.62%
Psychiatric hospital/unit (%)	0.00%	0.47%	Frequency of ADL / IADL (1-5)	1.33	1.32
Medical Regimen Change (%)	66.67%	89.37% **	<b>Medication Administration</b>		
<b>Prior Conditions</b>			None needed (%)	33.33%	20.39%
Urinary incontinence (%)	9.52%	38.80% *	Caregiver provides (%)	59.26%	49.72%
Indwelling/suprapubic catheter (%)	0.00%	2.86%	Caregiver training needed (%)	7.41%	25.13%
Intractable pain (%)	0.00%	15.84%	Uncertain/Unlikely to be provided (%)	0.00%	2.48%
Impaired decision-making (%)	0.00%	19.82% *	Needed, but not available (%)	0.00%	2.28%
Disruptive/inappropriate behav. (%)	0.00%	1.90%	<b>Medical Procedures</b>		
Memory loss (%)	0.00%	13.21%	None needed (%)	55.56%	47.01%
None listed (%)	90.48%	41.94% **	Caregiver provides (%)	37.04%	21.30%
No inpatient dc / No med. regimen chg. (%)	22.22%	5.56% *	Caregiver training needed (%)	3.70%	23.48% *
<b>Therapies</b>			Uncertain/Unlikely to be provided (%)	3.70%	4.96%
IV/infusion therapy (%)	0.00%	3.30%	Needed, but not available (%)	0.00%	3.24%
Parenteral nutrition (%)	0.00%	0.24%	<b>Management of Equipment</b>		
Enteral nutrition (%)	3.70%	1.56%	None needed (%)	66.67%	63.40%
<b>GENERAL HEALTH STATUS</b>			Caregiver provides (%)	29.63%	21.24%
<b>Hospitalization Risks</b>			Caregiver training needed (%)	3.70%	13.13%
Recent decline mental/emot/behav (%)	3.70%	15.71%	Uncertain/Unlikely to be provided (%)	0.00%	1.36%
Multiple hospitalizations (%)	3.70%	35.89% **	Needed, but not available (%)	0.00%	0.87%
History of falls (%)	7.41%	32.20% *	<b>Supervision / Safety</b>		
5 or more medications (%)	77.78%	87.63%	None needed (%)	33.33%	30.62%
Frailty factors (%)	14.81%	33.89%	Caregiver provides (%)	66.67%	50.04%
Other (%)	14.81%	27.84%	Caregiver training needed (%)	0.00%	16.13%
None (%)	14.81%	3.15% *	Uncertain/Unlikely to be provided (%)	0.00%	1.63%
<b>Overall Status</b>			Needed, but not available (%)	0.00%	1.58%
Overall Status (0-3)	0.78	1.35 **	<b>Advocacy</b>		
Unknown / Unclear (%)	0.00%	0.20%	None needed (%)	14.81%	5.62%
<b>Other Risk Factors</b>			Caregiver provides (%)	85.19%	82.80%
Smoking (%)	3.85%	19.35%	Caregiver training needed (%)	0.00%	8.26%
Obesity (%)	7.69%	21.59%	Uncertain/Unlikely to be provided (%)	0.00%	1.65%
Alcohol dependency (%)	0.00%	3.44%	Needed, but not available (%)	0.00%	1.66%
Drug dependency (%)	0.00%	1.75%	<b>SENSORY STATUS</b>		
None (%)	92.31%	61.84% **	<b>Sensory Status</b>		
<b>LIVING ARRANGEMENT / ASSISTANCE</b>			Vision impairment (0-2)	0.19	0.29
<b>Current Situation</b>			Hearing impairment (0-2)	0.12	0.38 *
Lives alone (%)	11.11%	24.26%	Verbal content understanding (0-3)	0.16	0.51 *
			Speech/language (0-5)	0.67	0.59
			Pain interfering with activity (0-4)	1.63	2.32 *

# Agency Patient-Related Characteristics Report

Agency Name: HOWARD COUNTY HEALTH UNIT  
 Agency ID: HHAR00142  
 Location: NASHVILLE, AR  
 CCN: 047826 Branch: All  
 Medicaid Number: 104312514  
 Date Report Printed: 11/18/2015

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Number of Cases in Current Sample: 27  
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	Current Mean	Ref. Mean		Current Mean	Ref. Mean
<b>INTEGUMENTARY STATUS</b>					
<b>Pressure Ulcers</b>					
Pressure ulcer risk (%)	33.33%	41.44%	Bed transferring (0-5)	1.30	1.41
Pressure ulcer present (%)	7.41%	5.21%	Ambulation (0-6)	2.33	2.58
Stage II pressure ulcer count (#)	0.07	0.05	Eating (0-5)	0.67	0.71
Stage III pressure ulcer count (#)	0.00	0.01	<b>Status Prior to SOC/ROC</b>		
Stage IV pressure ulcer count (#)	0.00	0.01	Prior Self Care (0-2)	0.93	0.70
Unstageable pressure ulcer count (#)	0.00	0.02	Prior Ambulation (0-2)	0.85	0.65
Status most problematic PU (0-3)	3.00	2.88	Prior Transfer (0-2)	0.81	0.59
Stage I pressure ulcers count (0-4)	0.00	0.03	<b>IADLs, MEDICATIONS, OTHER</b>		
Stage most problematic PU (1-4)	2.00	2.09	<b>IADLs</b>		
<b>Stasis Ulcers</b>					
Stasis ulcer indicator (%)	3.70%	1.71%	Light meal prep (0-2)	1.19	1.27
Stasis ulcer count (0-4)	0.15	0.03	Phone use (0-5)	0.85	0.92
Status most problematic stasis (0-3)	2.00	2.66	Prior Household (0-2)	1.04	1.11
<b>Surgical Wounds</b>					
Surgical wound indicator (%)	33.33%	25.41%	<b>Falls Risk</b>		
Status most problematic surg. (0-3)	1.13	1.71	At risk of falls (%)	88.89%	91.58%
<b>Other</b>					
Skin lesion with intervention (%)	3.70%	24.79% *	<b>Medication Status</b>		
<b>PHYSIOLOGICAL STATUS</b>					
<b>Respiratory</b>					
Dyspnea (0-4)	0.89	1.41 *	Drug regimen: problem found (%)	85.19%	21.16% **
Oxygen therapy (%)	18.52%	15.47%	Mgmt. oral medications (0-3)	1.19	1.60
Ventilator therapy (%)	0.00%	0.15%	Mgmt. oral medications: NA (%)	0.00%	0.54%
CPAP / BPAP therapy (%)	0.00%	3.02%	Mgmt. injected medications (0-3)	1.43	1.77
<b>Elimination Status</b>					
Urinary Tract Infection (%)	7.69%	10.49%	Mgmt. injected medications: NA (%)	74.07%	77.68%
Urinary incontinence/catheter (%)	33.33%	55.57%	Prior mgmt. oral medications (0-2)	0.65	0.82
Urinary incontinence frequency (0-4)	3.25	2.48	Prior mgmt. oral medications: NA (%)	3.70%	2.41%
Bowel incontinence (0-5)	0.62	0.39	Prior mgmt. injected medications (0-2)	0.33	0.95
Bowel ostomy (%)	3.70%	2.05%	Prior mgmt. injected medications: NA (%)	77.78%	77.18%
<b>NEURO / EMOTIONAL / BEHAVIORAL</b>					
<b>Cognition</b>					
Cognitive deficit (0-4)	0.56	0.68	<b>THERAPY / PLAN OF CARE</b>		
Confusion frequency (0-4)	0.64	0.87	<b>Therapy Visits</b>		
<b>Emotional</b>					
Anxiety level (0-3)	0.40	0.74	# Therapy visits indicated (#)	4.38	7.16
Depression evaluation indicator (%)	4.00%	5.80%	<b>PATIENT DIAGNOSTIC INFORMATION</b>		
PHQ-2: Interest/Pleasure (0-3)	0.00	0.27 *	<b>Acute Conditions</b>		
PHQ-2: Down/Depressed (0-3)	0.04	0.29	Orthopedic (%)	18.52%	39.58%
<b>Behavioral</b>					
Memory deficit (%)	3.70%	17.12%	Neurologic (%)	7.41%	12.97%
Impaired decision-making (%)	0.00%	22.46% *	Open wounds/lesions (%)	0.00%	7.13%
Verbal disruption (%)	0.00%	1.48%	Cardiac/peripheral vascular (%)	7.41%	31.42% *
Physical aggression (%)	0.00%	0.74%	Pulmonary (%)	14.81%	18.01%
Disruptive/Inappropriate behavior (%)	0.00%	0.87%	Diabetes mellitus (%)	11.11%	10.85%
Delusional, hallucinatory, etc. (%)	0.00%	1.43%	Gastrointestinal disorder (%)	7.41%	11.20%
None demonstrated (%)	96.30%	70.13% **	Contagious/communicable (%)	3.70%	3.33%
Frequency of behavioral problems (0-5)	0.19	0.77	Urinary incontinence/catheter (%)	7.41%	14.61%
Psychiatric nursing (%)	0.00%	1.57%	Mental/emotional (%)	0.00%	1.57%
<b>ACTIVITIES OF DAILY LIVING</b>					
<b>SOC / ROC Status</b>					
Grooming (0-3)	1.37	1.34	Oxygen therapy (%)	18.52%	15.47%
Dress upper body (0-3)	1.44	1.47	IV/infusion therapy (%)	0.00%	3.30%
Dress lower body (0-3)	1.70	1.80	Enteral/parenteral nutrition (%)	3.70%	1.79%
Bathing (0-6)	2.93	3.18	Ventilator (%)	0.00%	0.15%
Toilet transfer (0-4)	1.19	1.14	<b>Chronic Conditions</b>		
Toileting hygiene (0-3)	1.04	1.33	Dependence in living skills (%)	40.74%	38.84%
			Dependence in personal care (%)	37.04%	50.03%
			Impaired ambulation/mobility (%)	48.15%	54.02%
			Urinary incontinence/catheter (%)	25.93%	40.96%
			Dependence in med. admin. (%)	48.15%	60.14%
			Chronic pain (%)	7.41%	16.87%
			Cognitive/mental/behavioral (%)	0.00%	21.25% *
			Chronic pt. with caregiver (%)	66.67%	69.13%
			<b>Home Care Diagnoses</b>		
			Infections/parasitic diseases (%)	7.41%	4.22%
			Neoplasms (%)	7.41%	8.51%
			Endocrine/nutrit./metabolic (%)	48.15%	42.67%
			Blood diseases (%)	7.41%	8.33%
			Mental diseases (%)	22.22%	27.66%
			Nervous system diseases (%)	25.93%	25.86%

# Agency Patient-Related Characteristics Report

Agency Name: HOWARD COUNTY HEALTH UNIT  
 Agency ID: HHAR00142  
 Location: NASHVILLE, AR  
 CCN: 047826 Branch: All  
 Medicaid Number: 104312514  
 Date Report Printed: 11/18/2015

Requested Current Period: 09/2014 - 08/2015  
 Actual Current Period: 09/2014 - 08/2015

Number of Cases in Current Sample: 27  
 Number of Cases in Reference Sample: 6476558

	Current Mean	Ref. Mean
<b>Home Care Diagnoses</b>		
Circulatory system diseases (%)	59.26%	77.02%
Respiratory system diseases (%)	11.11%	24.52%
Digestive system diseases (%)	25.93%	12.13%
Genitourinary sys. diseases (%)	11.11%	18.94%
Skin/subcutaneous diseases (%)	11.11%	11.67%
Musculoskeletal sys. diseases (%)	51.85%	48.35%
Ill-defined conditions (%)	55.56%	33.08%
Fractures (%)	0.00%	5.88%
Intracranial injury (%)	3.70%	0.29%
Other injury (%)	11.11%	4.82%
Adverse reactions and complications (%)	3.70%	3.63%

## PATIENT DISCHARGE INFORMATION

### Length of Stay

LOS until discharge (in days)	63.59	59.14
LOS from 1 to 30 days (%)	44.44%	46.83%
LOS from 31 to 60 days (%)	37.04%	33.63%
LOS from 61 to 120 days (%)	0.00%	11.09%
LOS from 121 to 180 days (%)	11.11%	3.55%
LOS more than 180 days (%)	7.41%	4.90%

### Reason for Emergent Care

Improper medications (%)	0.00%	1.06%
Injury from fall (%)	0.00%	7.79%
Respiratory infection (%)	33.33%	8.81%
Other respiratory (%)	0.00%	11.27%
Heart failure (%)	33.33%	7.42%
Cardiac dysrhythmia (%)	0.00%	2.75%
Myocardial infarction (%)	0.00%	3.53%
Other heart disease (%)	0.00%	1.91%
Stroke (CVA) or TIA (%)	0.00%	2.34%
Hypo/Hyperglycemia (%)	0.00%	1.76%
GI bleeding, obstruction, etc. (%)	0.00%	3.77%
Dehydration, malnutrition (%)	0.00%	4.36%
Urinary tract infection (%)	0.00%	6.86%
IV catheter-related infection (%)	0.00%	0.39%
Wound infection (%)	0.00%	4.13%
Uncontrolled pain (%)	0.00%	5.50%
Acute mental/behav. problem (%)	0.00%	3.42%
Deep vein thrombosis (%)	0.00%	1.17%
Other (%)	33.33%	37.08%
No emergent care (%)	84.00%	77.67%

### Reason for Hospitalization

Improper medications (%)	0.00%	0.80%
Injury from fall (%)	0.00%	5.83%
Respiratory infection (%)	20.00%	9.02%
Other respiratory (%)	0.00%	10.88%
Heart failure (%)	20.00%	7.52%
Cardiac dysrhythmia (%)	0.00%	2.63%
Myocardial infarction (%)	0.00%	3.29%
Other heart disease (%)	0.00%	1.94%
Stroke (CVA) or TIA (%)	0.00%	2.33%
Hypo/Hyperglycemia (%)	0.00%	1.63%
GI bleeding, obstruction, etc. (%)	0.00%	3.53%
Dehydration, malnutrition (%)	0.00%	4.13%
Urinary tract infection (%)	0.00%	6.55%
IV catheter-related infection (%)	20.00%	0.25% *
Wound infection (%)	0.00%	5.05%
Uncontrolled pain (%)	0.00%	4.07%
Acute mental/behav. Problem (%)	0.00%	3.50%
Deep vein thrombosis (%)	0.00%	1.12%

	Current Mean	Ref. Mean
Scheduled visit (%)	0.00%	5.54%
Other (%)	40.00%	35.71%
No hospitalization (%)	74.07%	73.58%

Asterisks represent significance levels of current and reference data comparisons.

\* The probability is 1% or less that this difference is due to chance, and 99% or more that the difference is real.

\*\* The probability is 0.1% or less that this difference is due to chance, and 99.9% or more that the difference is real.

# Agency Patient-Related Characteristics Report

Agency Name: INDEPENDENCE COUNTY HEALTH UNIT  
 Agency ID: HHAR00143  
 Location: BATESVILLE, AR  
 CCN: 047827 Branch: All  
 Medicaid Number: 104312514  
 Date Report Printed: 11/18/2015

Requested Current Period: 09/2014 - 08/2015  
 Actual Current Period: 09/2014 - 08/2015

Number of Cases in Current Sample: 70  
 Number of Cases in Reference Sample: 6476558

	Current Mean	Ref. Mean		Current Mean	Ref. Mean
<b>PATIENT HISTORY</b>					
<b>Demographics</b>					
Age (years)	69.11	74.67 **	Lives with others (%)	62.86%	65.36%
Gender: Female (%)	67.14%	61.27%	Lives in congregate situation (%)	1.43%	10.39% *
Race: Black (%)	5.71%	13.94%	<b>Availability</b>		
Race: White (%)	92.86%	75.77% **	Around the clock (%)	85.71%	76.40%
Race: Other (%)	1.43%	10.57% *	Regular daytime (%)	4.29%	4.06%
<b>Payment Source</b>			Regular nighttime (%)	0.00%	5.19%
Any Medicare (%)	72.86%	93.22% **	Occasional (%)	8.57%	13.43%
Any Medicaid (%)	27.14%	9.69% **	None (%)	1.43%	0.93%
Any HMO (%)	5.71%	26.98% **	<b>CARE MANAGEMENT</b>		
Medicare HMO (%)	5.71%	22.66% **	<b>ADLs</b>		
Other (%)	1.43%	3.89%	None needed (%)	18.57%	7.37% *
<b>Episode Start</b>			Caregiver currently provides (%)	55.71%	58.83%
Episode timing: Early (%)	76.47%	88.34% *	Caregiver training needed (%)	7.14%	26.54% **
Episode timing: Later (%)	23.53%	7.55% **	Uncertain/Unlikely to be provided (%)	10.00%	3.81%
Episode timing: Unknown (%)	0.00%	4.11%	Needed, but not available (%)	8.57%	3.45%
<b>Inpatient Discharge / Medical Regimen</b>			<b>IADLs</b>		
Long-term nursing facility (%)	1.43%	0.79%	None needed (%)	12.86%	2.81% **
Skilled nursing facility (%)	4.29%	14.60% *	Caregiver provides (%)	65.71%	79.71% *
Short-stay acute hospital (%)	55.71%	50.82%	Caregiver training needed (%)	4.29%	12.67%
Long-term care hospital (%)	0.00%	0.68%	Uncertain/Unlikely to be provided (%)	8.57%	2.18% *
Inpatient rehab hospital/unit (%)	7.14%	6.05%	Needed, but not available (%)	8.57%	2.62% *
Psychiatric hospital/unit (%)	1.43%	0.47%	Frequency of ADL / IADL (1-5)	1.86	1.32 **
Medical Regimen Change (%)	78.57%	89.37% *	<b>Medication Administration</b>		
<b>Prior Conditions</b>			None needed (%)	34.29%	20.39% *
Urinary incontinence (%)	49.09%	38.80%	Caregiver provides (%)	44.29%	49.72%
Indwelling/suprapubic catheter (%)	3.64%	2.86%	Caregiver training needed (%)	2.86%	25.13% **
Intractable pain (%)	12.73%	15.84%	Uncertain/Unlikely to be provided (%)	10.00%	2.48% *
Impaired decision-making (%)	29.09%	19.82%	Needed, but not available (%)	8.57%	2.28% *
Disruptive/inappropriate behav. (%)	0.00%	1.90%	<b>Medical Procedures</b>		
Memory loss (%)	23.64%	13.21%	None needed (%)	60.00%	47.01%
None listed (%)	34.55%	41.94%	Caregiver provides (%)	8.57%	21.30% *
No inpatient dc / No med. regimen chg. (%)	18.57%	5.56% **	Caregiver training needed (%)	10.00%	23.48% *
<b>Therapies</b>			Uncertain/Unlikely to be provided (%)	8.57%	4.96%
IV/infusion therapy (%)	5.71%	3.30%	Needed, but not available (%)	12.86%	3.24% **
Parenteral nutrition (%)	1.43%	0.24%	<b>Management of Equipment</b>		
Enteral nutrition (%)	0.00%	1.56%	None needed (%)	75.71%	63.40%
<b>GENERAL HEALTH STATUS</b>			Caregiver provides (%)	17.14%	21.24%
<b>Hospitalization Risks</b>			Caregiver training needed (%)	2.86%	13.13% *
Recent decline mental/emot/behav (%)	25.71%	15.71%	Uncertain/Unlikely to be provided (%)	0.00%	1.36%
Multiple hospitalizations (%)	55.71%	35.89% **	Needed, but not available (%)	4.29%	0.87%
History of falls (%)	48.57%	32.20% *	<b>Supervision / Safety</b>		
5 or more medications (%)	71.43%	87.63% **	None needed (%)	47.14%	30.62% *
Frailty factors (%)	35.71%	33.89%	Caregiver provides (%)	41.43%	50.04%
Other (%)	31.43%	27.84%	Caregiver training needed (%)	2.86%	16.13% **
None (%)	10.00%	3.15% *	Uncertain/Unlikely to be provided (%)	5.71%	1.63%
<b>Overall Status</b>			Needed, but not available (%)	2.86%	1.58%
Overall Status (0-3)	0.72	1.35 **	<b>Advocacy</b>		
Unknown / Unclear (%)	2.86%	0.20% *	None needed (%)	18.57%	5.62% **
<b>Other Risk Factors</b>			Caregiver provides (%)	72.86%	82.80%
Smoking (%)	15.71%	19.35%	Caregiver training needed (%)	1.43%	8.26%
Obesity (%)	21.43%	21.59%	Uncertain/Unlikely to be provided (%)	4.29%	1.65%
Alcohol dependency (%)	0.00%	3.44%	Needed, but not available (%)	2.86%	1.66%
Drug dependency (%)	0.00%	1.75%	<b>SENSORY STATUS</b>		
None (%)	64.29%	61.84%	<b>Sensory Status</b>		
<b>LIVING ARRANGEMENT / ASSISTANCE</b>			Vision impairment (0-2)	0.31	0.29
<b>Current Situation</b>			Hearing impairment (0-2)	0.34	0.38
Lives alone (%)	35.71%	24.26%	Verbal content understanding (0-3)	0.50	0.51
			Speech/language (0-5)	0.67	0.59
			Pain interfering with activity (0-4)	2.00	2.32

# Agency Patient-Related Characteristics Report

Agency Name: INDEPENDENCE COUNTY HEALTH UNIT  
 Agency ID: HHAR00143  
 Location: BATESVILLE, AR  
 CCN: 047827 Branch: All  
 Medicaid Number: 104312514  
 Date Report Printed: 11/18/2015

Requested Current Period: 09/2014 - 08/2015  
 Actual Current Period: 09/2014 - 08/2015

Number of Cases in Current Sample: 70  
 Number of Cases in Reference Sample: 6476558

	Current Mean	Ref. Mean		Current Mean	Ref. Mean
<b>INTEGUMENTARY STATUS</b>					
<b>Pressure Ulcers</b>					
Pressure ulcer risk (%)	27.54%	41.44%	Bed transferring (0-5)	1.11	1.41 **
Pressure ulcer present (%)	0.00%	5.21%	Ambulation (0-6)	1.91	2.58 **
Stage II pressure ulcer count (#)	0.00	0.05	Eating (0-5)	0.54	0.71
Stage III pressure ulcer count (#)	0.00	0.01	<b>Status Prior to SOC/ROC</b>		
Stage IV pressure ulcer count (#)	0.00	0.01	Prior Self Care (0-2)	0.90	0.70 *
Unstageable pressure ulcer count (#)	0.00	0.02	Prior Ambulation (0-2)	0.63	0.65
Status most problematic PU (0-3)	---	2.88	Prior Transfer (0-2)	0.61	0.59
Stage I pressure ulcers count (0-4)	0.01	0.03	<b>IADLs, MEDICATIONS, OTHER</b>		
Stage most problematic PU (1-4)	1.00	2.09	<b>IADLs</b>		
<b>Stasis Ulcers</b>					
Stasis ulcer indicator (%)	0.00%	1.71%	Light meal prep (0-2)	1.16	1.27
Stasis ulcer count (0-4)	0.00	0.03 **	Phone use (0-5)	1.16	0.92
Status most problematic stasis (0-3)	---	2.66	Prior Household (0-2)	1.34	1.11 *
<b>Surgical Wounds</b>					
Surgical wound indicator (%)	32.86%	25.41%	<b>Falls Risk</b>		
Status most problematic surg. (0-3)	1.24	1.71	At risk of falls (%)	84.29%	91.58%
<b>Other</b>					
Skin lesion with intervention (%)	5.71%	24.79% **	<b>Medication Status</b>		
<b>PHYSIOLOGICAL STATUS</b>					
<b>Respiratory</b>					
Dyspnea (0-4)	1.49	1.41	Drug regimen: problem found (%)	85.71%	21.16% **
Oxygen therapy (%)	32.86%	15.47% **	Mgmt. oral medications (0-3)	1.49	1.60
Ventilator therapy (%)	0.00%	0.15%	Mgmt. oral medications: NA (%)	0.00%	0.54%
CPAP / BPAP therapy (%)	1.43%	3.02%	Mgmt. injected medications (0-3)	1.64	1.77
<b>Elimination Status</b>					
Urinary Tract Infection (%)	17.14%	10.49%	Mgmt. injected medications: NA (%)	60.00%	77.68% **
Urinary incontinence/catheter (%)	64.29%	55.57%	Prior mgmt. oral medications (0-2)	1.00	0.82
Urinary incontinence frequency (0-4)	2.19	2.48	Prior mgmt. oral medications: NA (%)	0.00%	2.41%
Bowel incontinence (0-5)	0.42	0.39	Prior mgmt. injected medications (0-2)	1.21	0.95
Bowel ostomy (%)	4.29%	2.05%	Prior mgmt. injected medications: NA (%)	58.57%	77.18% **
<b>NEURO / EMOTIONAL / BEHAVIORAL</b>					
<b>Cognition</b>					
Cognitive deficit (0-4)	0.66	0.68	<b>THERAPY / PLAN OF CARE</b>		
Confusion frequency (0-4)	0.87	0.87	<b>Therapy Visits</b>		
<b>Emotional</b>					
Anxiety level (0-3)	0.86	0.74	# Therapy visits indicated (#)	5.08	7.16
Depression evaluation indicator (%)	13.64%	5.80% *	<b>PATIENT DIAGNOSTIC INFORMATION</b>		
PHQ-2: Interest/Pleasure (0-3)	0.42	0.27	<b>Acute Conditions</b>		
PHQ-2: Down/Depressed (0-3)	0.47	0.29	Orthopedic (%)	15.71%	39.58% **
<b>Behavioral</b>					
Memory deficit (%)	7.14%	17.12%	Neurologic (%)	12.86%	12.97%
Impaired decision-making (%)	10.00%	22.46% *	Open wounds/lesions (%)	4.29%	7.13%
Verbal disruption (%)	1.43%	1.48%	Cardiac/peripheral vascular (%)	27.14%	31.42%
Physical aggression (%)	0.00%	0.74%	Pulmonary (%)	18.57%	18.01%
Disruptive/Inappropriate behavior (%)	0.00%	0.87%	Diabetes mellitus (%)	15.71%	10.85%
Delusional, hallucinatory, etc. (%)	1.43%	1.43%	Gastrointestinal disorder (%)	11.43%	11.20%
None demonstrated (%)	85.71%	70.13% *	Contagious/communicable (%)	0.00%	3.33%
Frequency of behavioral problems (0-5)	0.34	0.77 *	Urinary incontinence/catheter (%)	15.71%	14.61%
Psychiatric nursing (%)	2.86%	1.57%	Mental/emotional (%)	2.86%	1.57%
<b>ACTIVITIES OF DAILY LIVING</b>					
<b>SOC / ROC Status</b>					
Grooming (0-3)	1.24	1.34	Oxygen therapy (%)	32.86%	15.47% **
Dress upper body (0-3)	1.26	1.47	IV/infusion therapy (%)	5.71%	3.30%
Dress lower body (0-3)	1.57	1.80	Enteral/parenteral nutrition (%)	1.43%	1.79%
Bathing (0-6)	2.71	3.18 *	Ventilator (%)	0.00%	0.15%
Toilet transfer (0-4)	0.66	1.14 **	<b>Chronic Conditions</b>		
Toileting hygiene (0-3)	0.87	1.33 **	Dependence in living skills (%)	38.57%	38.84%
			Dependence in personal care (%)	54.29%	50.03%
			Impaired ambulation/mobility (%)	47.14%	54.02%
			Urinary incontinence/catheter (%)	48.57%	40.96%
			Dependence in med. admin. (%)	67.14%	60.14%
			Chronic pain (%)	20.59%	16.87%
			Cognitive/mental/behavioral (%)	11.76%	21.25%
			Chronic pt. with caregiver (%)	72.86%	69.13%
			<b>Home Care Diagnoses</b>		
			Infections/parasitic diseases (%)	0.00%	4.22%
			Neoplasms (%)	10.00%	8.51%
			Endocrine/nutrit./metabolic (%)	65.71%	42.67% **
			Blood diseases (%)	14.29%	8.33%
			Mental diseases (%)	27.14%	27.66%
			Nervous system diseases (%)	21.43%	25.86%



# Agency Patient-Related Characteristics Report

Agency Name: INDEPENDENCE COUNTY HEALTH UNIT  
 Agency ID: HHAR00143  
 Location: BATESVILLE, AR  
 CCN: 047827 Branch: All  
 Medicaid Number: 104312514  
 Date Report Printed: 11/18/2015

Requested Current Period: 09/2014 - 08/2015  
 Actual Current Period: 09/2014 - 08/2015

Number of Cases in Current Sample: 70  
 Number of Cases in Reference Sample: 6476558

	Current Mean	Ref. Mean
<b>Home Care Diagnoses</b>		
Circulatory system diseases (%)	72.86%	77.02%
Respiratory system diseases (%)	25.71%	24.52%
Digestive system diseases (%)	10.00%	12.13%
Genitourinary sys. diseases (%)	10.00%	18.94%
Skin/subcutaneous diseases (%)	8.57%	11.67%
Musculoskeletal sys. diseases (%)	41.43%	48.35%
Ill-defined conditions (%)	45.71%	33.08%
Fractures (%)	0.00%	5.88%
Intracranial injury (%)	0.00%	0.29%
Other injury (%)	7.14%	4.82%
Adverse reactions and complications (%)	1.43%	3.63%

	Current Mean	Ref. Mean
Scheduled visit (%)	11.43%	5.54%
Other (%)	20.00%	35.71%
No hospitalization (%)	50.00%	73.58% **

Asterisks represent significance levels of current and reference data comparisons.

\* The probability is 1% or less that this difference is due to chance, and 99% or more that the difference is real.

\*\* The probability is 0.1% or less that this difference is due to chance, and 99.9% or more that the difference is real.

## PATIENT DISCHARGE INFORMATION

### Length of Stay

LOS until discharge (in days)	165.26	59.14 *
LOS from 1 to 30 days (%)	37.14%	46.83%
LOS from 31 to 60 days (%)	34.29%	33.63%
LOS from 61 to 120 days (%)	5.71%	11.09%
LOS from 121 to 180 days (%)	1.43%	3.55%
LOS more than 180 days (%)	21.43%	4.90% **

### Reason for Emergent Care

Improper medications (%)	0.00%	1.06%
Injury from fall (%)	16.00%	7.79%
Respiratory infection (%)	28.00%	8.81% *
Other respiratory (%)	12.00%	11.27%
Heart failure (%)	8.00%	7.42%
Cardiac dysrhythmia (%)	0.00%	2.75%
Myocardial infarction (%)	4.00%	3.53%
Other heart disease (%)	0.00%	1.91%
Stroke (CVA) or TIA (%)	4.00%	2.34%
Hypo/Hyperglycemia (%)	0.00%	1.76%
GI bleeding, obstruction, etc. (%)	12.00%	3.77%
Dehydration, malnutrition (%)	4.00%	4.36%
Urinary tract infection (%)	4.00%	6.86%
IV catheter-related infection (%)	0.00%	0.39%
Wound infection (%)	8.00%	4.13%
Uncontrolled pain (%)	4.00%	5.50%
Acute mental/behav. problem (%)	0.00%	3.42%
Deep vein thrombosis (%)	0.00%	1.17%
Other (%)	20.00%	37.08%
No emergent care (%)	64.29%	77.67% *

### Reason for Hospitalization

Improper medications (%)	0.00%	0.80%
Injury from fall (%)	14.29%	5.83%
Respiratory infection (%)	17.14%	9.02%
Other respiratory (%)	11.43%	10.88%
Heart failure (%)	8.57%	7.52%
Cardiac dysrhythmia (%)	2.86%	2.63%
Myocardial infarction (%)	2.86%	3.29%
Other heart disease (%)	0.00%	1.94%
Stroke (CVA) or TIA (%)	5.71%	2.33%
Hypo/Hyperglycemia (%)	0.00%	1.63%
GI bleeding, obstruction, etc. (%)	2.86%	3.53%
Dehydration, malnutrition (%)	2.86%	4.13%
Urinary tract infection (%)	2.86%	6.55%
IV catheter-related infection (%)	0.00%	0.25%
Wound infection (%)	5.71%	5.05%
Uncontrolled pain (%)	2.86%	4.07%
Acute mental/behav. Problem (%)	0.00%	3.50%
Deep vein thrombosis (%)	0.00%	1.12%

## Agency Patient-Related Characteristics Report

Agency Name: IZARD COUNTY HEALTH UNIT  
 Agency ID: HHAR00179  
 Location: MELBOURNE, AR  
 CCN: 047870 Branch: All  
 Medicaid Number: 104312514  
 Date Report Printed: 11/18/2015

Requested Current Period: 09/2014 - 08/2015  
 Actual Current Period: 09/2014 - 08/2015

Number of Cases in Current Sample: 87  
 Number of Cases in Reference Sample: 6476558

	Current Mean	Ref. Mean		Current Mean	Ref. Mean
<b>PATIENT HISTORY</b>					
<b>Demographics</b>					
Age (years)	70.72	74.67 *	Lives with others (%)	66.67%	65.36%
Gender: Female (%)	66.67%	61.27%	Lives in congregate situation (%)	0.00%	10.39% **
Race: Black (%)	0.00%	13.94% **	<b>Availability</b>		
Race: White (%)	100.00	75.77% **	Around the clock (%)	51.72%	76.40% **
Race: Other (%)	0.00%	10.57% **	Regular daytime (%)	0.00%	4.06%
<b>Payment Source</b>			Regular nighttime (%)	0.00%	5.19%
Any Medicare (%)	82.76%	93.22% **	Occasional (%)	45.98%	13.43% **
Any Medicaid (%)	18.39%	9.69% *	None (%)	2.30%	0.93%
Any HMO (%)	5.75%	26.98% **	<b>CARE MANAGEMENT</b>		
Medicare HMO (%)	5.75%	22.66% **	<b>ADLs</b>		
Other (%)	1.15%	3.89%	None needed (%)	16.09%	7.37% *
<b>Episode Start</b>			Caregiver currently provides (%)	54.02%	58.83%
Episode timing: Early (%)	83.33%	88.34%	Caregiver training needed (%)	19.54%	26.54%
Episode timing: Later (%)	16.67%	7.55% *	Uncertain/Unlikely to be provided (%)	2.30%	3.81%
Episode timing: Unknown (%)	0.00%	4.11%	Needed, but not available (%)	8.05%	3.45%
<b>Inpatient Discharge / Medical Regimen</b>			<b>IADLs</b>		
Long-term nursing facility (%)	1.15%	0.79%	None needed (%)	8.05%	2.81% *
Skilled nursing facility (%)	6.90%	14.60%	Caregiver provides (%)	70.11%	79.71%
Short-stay acute hospital (%)	59.77%	50.82%	Caregiver training needed (%)	12.64%	12.67%
Long-term care hospital (%)	0.00%	0.68%	Uncertain/Unlikely to be provided (%)	2.30%	2.18%
Inpatient rehab hospital/unit (%)	9.20%	6.05%	Needed, but not available (%)	6.90%	2.62%
Psychiatric hospital/unit (%)	0.00%	0.47%	Frequency of ADL / IADL (1-5)	1.64	1.32 *
Medical Regimen Change (%)	87.36%	89.37%	<b>Medication Administration</b>		
<b>Prior Conditions</b>			None needed (%)	32.18%	20.39% *
Urinary incontinence (%)	36.71%	38.80%	Caregiver provides (%)	48.28%	49.72%
Indwelling/suprapubic catheter (%)	0.00%	2.86%	Caregiver training needed (%)	8.05%	25.13% **
Intractable pain (%)	21.52%	15.84%	Uncertain/Unlikely to be provided (%)	4.60%	2.48%
Impaired decision-making (%)	8.86%	19.82% *	Needed, but not available (%)	6.90%	2.28% *
Disruptive/inappropriate behav. (%)	1.27%	1.90%	<b>Medical Procedures</b>		
Memory loss (%)	6.33%	13.21%	None needed (%)	52.87%	47.01%
None listed (%)	43.04%	41.94%	Caregiver provides (%)	24.14%	21.30%
No inpatient dc / No med. regimen chg. (%)	9.20%	5.56%	Caregiver training needed (%)	10.34%	23.48% *
<b>Therapies</b>			Uncertain/Unlikely to be provided (%)	6.90%	4.96%
IV/infusion therapy (%)	6.90%	3.30%	Needed, but not available (%)	5.75%	3.24%
Parenteral nutrition (%)	0.00%	0.24%	<b>Management of Equipment</b>		
Enteral nutrition (%)	0.00%	1.56%	None needed (%)	73.56%	63.40%
<b>GENERAL HEALTH STATUS</b>			Caregiver provides (%)	20.69%	21.24%
<b>Hospitalization Risks</b>			Caregiver training needed (%)	4.60%	13.13%
Recent decline mental/emot/behav (%)	8.05%	15.71%	Uncertain/Unlikely to be provided (%)	1.15%	1.36%
Multiple hospitalizations (%)	45.98%	35.89%	Needed, but not available (%)	0.00%	0.87%
History of falls (%)	41.38%	32.20%	<b>Supervision / Safety</b>		
5 or more medications (%)	89.66%	87.63%	None needed (%)	39.08%	30.62%
Frailty factors (%)	35.63%	33.89%	Caregiver provides (%)	57.47%	50.04%
Other (%)	22.99%	27.84%	Caregiver training needed (%)	0.00%	16.13% **
None (%)	2.30%	3.15%	Uncertain/Unlikely to be provided (%)	0.00%	1.63%
<b>Overall Status</b>			Needed, but not available (%)	3.45%	1.58%
Overall Status (0-3)	0.94	1.35 **	<b>Advocacy</b>		
Unknown / Unclear (%)	0.00%	0.20%	None needed (%)	14.94%	5.62% **
<b>Other Risk Factors</b>			Caregiver provides (%)	80.46%	82.80%
Smoking (%)	26.44%	19.35%	Caregiver training needed (%)	1.15%	8.26% *
Obesity (%)	26.44%	21.59%	Uncertain/Unlikely to be provided (%)	0.00%	1.65%
Alcohol dependency (%)	0.00%	3.44%	Needed, but not available (%)	3.45%	1.66%
Drug dependency (%)	2.30%	1.75%	<b>SENSORY STATUS</b>		
None (%)	52.87%	61.84%	<b>Sensory Status</b>		
<b>LIVING ARRANGEMENT / ASSISTANCE</b>			Vision impairment (0-2)	0.11	0.29 **
<b>Current Situation</b>			Hearing impairment (0-2)	0.45	0.38
Lives alone (%)	33.33%	24.26%	Verbal content understanding (0-3)	0.29	0.51 **
			Speech/language (0-5)	0.23	0.59 **
			Pain interfering with activity (0-4)	2.51	2.32

# Agency Patient-Related Characteristics Report

Agency Name: IZARD COUNTY HEALTH UNIT  
 Agency ID: HHAR00179  
 Location: MELBOURNE, AR  
 CCN: 047870 Branch: All  
 Medicaid Number: 104312514  
 Date Report Printed: 11/18/2015

Requested Current Period: 09/2014 - 08/2015  
 Actual Current Period: 09/2014 - 08/2015

Number of Cases in Current Sample: 87  
 Number of Cases in Reference Sample: 6476558

	Current Mean	Ref. Mean		Current Mean	Ref. Mean
<b>INTEGUMENTARY STATUS</b>					
<b>Pressure Ulcers</b>					
Pressure ulcer risk (%)	19.77%	41.44% **	Bed transferring (0-5)	1.00	1.41 **
Pressure ulcer present (%)	3.45%	5.21%	Ambulation (0-6)	1.76	2.58 **
Stage II pressure ulcer count (#)	0.00	0.05	Eating (0-5)	0.41	0.71 **
Stage III pressure ulcer count (#)	0.01	0.01	<b>Status Prior to SOC/ROC</b>		
Stage IV pressure ulcer count (#)	0.00	0.01	Prior Self Care (0-2)	0.54	0.70
Unstageable pressure ulcer count (#)	0.02	0.02	Prior Ambulation (0-2)	0.56	0.65
Status most problematic PU (0-3)	2.67	2.88	Prior Transfer (0-2)	0.54	0.59
Stage I pressure ulcers count (0-4)	0.00	0.03 **	<b>IADLs, MEDICATIONS, OTHER</b>		
Stage most problematic PU (1-4)	3.00	2.09	<b>IADLs</b>		
<b>Stasis Ulcers</b>					
Stasis ulcer indicator (%)	2.30%	1.71%	Light meal prep (0-2)	1.37	1.27
Stasis ulcer count (0-4)	0.01	0.03	Phone use (0-5)	0.26	0.92 **
Status most problematic stasis (0-3)	3.00	2.66	Prior Household (0-2)	0.97	1.11
<b>Surgical Wounds</b>					
Surgical wound indicator (%)	31.03%	25.41%	<b>Falls Risk</b>		
Status most problematic surg. (0-3)	1.76	1.71	At risk of falls (%)	96.51%	91.58%
<b>Other</b>					
Skin lesion with intervention (%)	20.69%	24.79%	<b>Medication Status</b>		
<b>PHYSIOLOGICAL STATUS</b>					
<b>Respiratory</b>					
Dyspnea (0-4)	1.34	1.41	Drug regimen: problem found (%)	75.29%	21.16% **
Oxygen therapy (%)	27.59%	15.47% *	Mgmt. oral medications (0-3)	1.01	1.60 **
Ventilator therapy (%)	0.00%	0.15%	Mgmt. oral medications: NA (%)	0.00%	0.54%
CPAP / BPAP therapy (%)	5.75%	3.02%	Mgmt. injected medications (0-3)	1.93	1.77
<b>Elimination Status</b>					
Urinary Tract Infection (%)	10.47%	10.49%	Mgmt. injected medications: NA (%)	67.82%	77.68%
Urinary incontinence/catheter (%)	49.43%	55.57%	Prior mgmt. oral medications (0-2)	0.60	0.82 *
Urinary incontinence frequency (0-4)	1.90	2.48	Prior mgmt. oral medications: NA (%)	0.00%	2.41%
Bowel incontinence (0-5)	0.24	0.39	Prior mgmt. injected medications (0-2)	1.33	0.95
Bowel ostomy (%)	2.30%	2.05%	Prior mgmt. injected medications: NA (%)	72.41%	77.18%
<b>NEURO / EMOTIONAL / BEHAVIORAL</b>					
<b>Cognition</b>					
Cognitive deficit (0-4)	0.47	0.68	<b>THERAPY / PLAN OF CARE</b>		
Confusion frequency (0-4)	0.63	0.87	<b>Therapy Visits</b>		
<b>Emotional</b>					
Anxiety level (0-3)	1.38	0.74 **	# Therapy visits indicated (#)	4.89	7.16 *
Depression evaluation indicator (%)	2.38%	5.80%	<b>PATIENT DIAGNOSTIC INFORMATION</b>		
PHQ-2: Interest/Pleasure (0-3)	0.13	0.27 *	<b>Acute Conditions</b>		
PHQ-2: Down/Depressed (0-3)	0.12	0.29 *	Orthopedic (%)	35.63%	39.58%
<b>Behavioral</b>					
Memory deficit (%)	6.90%	17.12% *	Neurologic (%)	5.75%	12.97%
Impaired decision-making (%)	9.20%	22.46% *	Open wounds/lesions (%)	5.75%	7.13%
Verbal disruption (%)	1.15%	1.48%	Cardiac/peripheral vascular (%)	29.89%	31.42%
Physical aggression (%)	1.15%	0.74%	Pulmonary (%)	20.69%	18.01%
Disruptive/Inappropriate behavior (%)	0.00%	0.87%	Diabetes mellitus (%)	6.90%	10.85%
Delusional, hallucinatory, etc. (%)	0.00%	1.43%	Gastrointestinal disorder (%)	11.49%	11.20%
None demonstrated (%)	88.51%	70.13% **	Contagious/communicable (%)	1.15%	3.33%
Frequency of behavioral problems (0-5)	0.26	0.77 *	Urinary incontinence/catheter (%)	13.79%	14.61%
Psychiatric nursing (%)	0.00%	1.57%	Mental/emotional (%)	0.00%	1.57%
<b>ACTIVITIES OF DAILY LIVING</b>					
<b>SOC / ROC Status</b>					
Grooming (0-3)	0.95	1.34 **	Oxygen therapy (%)	27.59%	15.47% *
Dress upper body (0-3)	1.13	1.47 **	IV/infusion therapy (%)	6.90%	3.30%
Dress lower body (0-3)	1.64	1.80	Enteral/parenteral nutrition (%)	0.00%	1.79%
Bathing (0-6)	2.95	3.18	Ventilator (%)	0.00%	0.15%
Toilet transfer (0-4)	0.61	1.14 **	<b>Chronic Conditions</b>		
Toileting hygiene (0-3)	0.98	1.33 **	Dependence in living skills (%)	43.68%	38.84%
			Dependence in personal care (%)	41.38%	50.03%
			Impaired ambulation/mobility (%)	39.08%	54.02% *
			Urinary incontinence/catheter (%)	35.63%	40.96%
			Dependence in med. admin. (%)	56.32%	60.14%
			Chronic pain (%)	24.14%	16.87%
			Cognitive/mental/behavioral (%)	8.05%	21.25% *
			Chronic pt. with caregiver (%)	47.13%	69.13% **
			<b>Home Care Diagnoses</b>		
			Infections/parasitic diseases (%)	1.15%	4.22%
			Neoplasms (%)	4.60%	8.51%
			Endocrine/nutrit./metabolic (%)	45.98%	42.67%
			Blood diseases (%)	16.09%	8.33%
			Mental diseases (%)	19.54%	27.66%
			Nervous system diseases (%)	19.54%	25.86%

# Agency Patient-Related Characteristics Report

Agency Name: IZARD COUNTY HEALTH UNIT  
 Agency ID: HHAR00179  
 Location: MELBOURNE, AR  
 CCN: 047870 Branch: All  
 Medicaid Number: 104312514  
 Date Report Printed: 11/18/2015

Requested Current Period: 09/2014 - 08/2015  
 Actual Current Period: 09/2014 - 08/2015

Number of Cases in Current Sample: 87  
 Number of Cases in Reference Sample: 6476558

	Current Mean	Ref. Mean
<b>Home Care Diagnoses</b>		
Circulatory system diseases (%)	79.31%	77.02%
Respiratory system diseases (%)	25.29%	24.52%
Digestive system diseases (%)	13.79%	12.13%
Genitourinary sys. diseases (%)	13.79%	18.94%
Skin/subcutaneous diseases (%)	13.79%	11.67%
Musculoskeletal sys. diseases (%)	48.28%	48.35%
Ill-defined conditions (%)	40.23%	33.08%
Fractures (%)	1.15%	5.88%
Intracranial injury (%)	0.00%	0.29%
Other injury (%)	8.05%	4.82%
Adverse reactions and complications (%)	6.90%	3.63%

	Current Mean	Ref. Mean
Scheduled visit (%)	4.35%	5.54%
Other (%)	17.39%	35.71%
No hospitalization (%)	73.56%	73.58%

Asterisks represent significance levels of current and reference data comparisons.

\* The probability is 1% or less that this difference is due to chance, and 99% or more that the difference is real.

\*\* The probability is 0.1% or less that this difference is due to chance, and 99.9% or more that the difference is real.

## PATIENT DISCHARGE INFORMATION

### Length of Stay

LOS until discharge (in days)	107.39	59.14
LOS from 1 to 30 days (%)	44.83%	46.83%
LOS from 31 to 60 days (%)	31.03%	33.63%
LOS from 61 to 120 days (%)	6.90%	11.09%
LOS from 121 to 180 days (%)	5.75%	3.55%
LOS more than 180 days (%)	11.49%	4.90% *

### Reason for Emergent Care

Improper medications (%)	3.33%	1.06%
Injury from fall (%)	13.33%	7.79%
Respiratory infection (%)	23.33%	8.81% *
Other respiratory (%)	6.67%	11.27%
Heart failure (%)	13.33%	7.42%
Cardiac dysrhythmia (%)	10.00%	2.75%
Myocardial infarction (%)	6.67%	3.53%
Other heart disease (%)	0.00%	1.91%
Stroke (CVA) or TIA (%)	6.67%	2.34%
Hypo/Hyperglycemia (%)	0.00%	1.76%
GI bleeding, obstruction, etc. (%)	0.00%	3.77%
Dehydration, malnutrition (%)	13.33%	4.36%
Urinary tract infection (%)	3.33%	6.86%
IV catheter-related infection (%)	0.00%	0.39%
Wound infection (%)	3.33%	4.13%
Uncontrolled pain (%)	0.00%	5.50%
Acute mental/behav. problem (%)	6.67%	3.42%
Deep vein thrombosis (%)	3.33%	1.17%
Other (%)	13.33%	37.08% *
No emergent care (%)	65.52%	77.67% *

### Reason for Hospitalization

Improper medications (%)	4.35%	0.80%
Injury from fall (%)	8.70%	5.83%
Respiratory infection (%)	21.74%	9.02%
Other respiratory (%)	13.04%	10.88%
Heart failure (%)	13.04%	7.52%
Cardiac dysrhythmia (%)	8.70%	2.63%
Myocardial infarction (%)	4.35%	3.29%
Other heart disease (%)	4.35%	1.94%
Stroke (CVA) or TIA (%)	4.35%	2.33%
Hypo/Hyperglycemia (%)	0.00%	1.63%
GI bleeding, obstruction, etc. (%)	0.00%	3.53%
Dehydration, malnutrition (%)	8.70%	4.13%
Urinary tract infection (%)	4.35%	6.55%
IV catheter-related infection (%)	0.00%	0.25%
Wound infection (%)	4.35%	5.05%
Uncontrolled pain (%)	4.35%	4.07%
Acute mental/behav. Problem (%)	4.35%	3.50%
Deep vein thrombosis (%)	0.00%	1.12%

# Agency Patient-Related Characteristics Report

Agency Name: JACKSON COUNTY HEALTH UNIT  
 Agency ID: HHAR00144  
 Location: NEWPORT, AR  
 CCN: 047828 Branch: All  
 Medicaid Number: 104312514  
 Date Report Printed: 11/18/2015

Requested Current Period: 09/2014 - 08/2015  
 Actual Current Period: 09/2014 - 08/2015

Number of Cases in Current Sample: 107  
 Number of Cases in Reference Sample: 6476558

	Current Mean	Ref. Mean		Current Mean	Ref. Mean
<b>PATIENT HISTORY</b>					
<b>Demographics</b>					
Age (years)	71.43	74.67	Lives with others (%)	78.50%	65.36% *
Gender: Female (%)	58.88%	61.27%	Lives in congregate situation (%)	0.93%	10.39% **
Race: Black (%)	13.08%	13.94%	<b>Availability</b>		
Race: White (%)	86.92%	75.77% *	Around the clock (%)	93.46%	76.40% **
Race: Other (%)	0.00%	10.57% **	Regular daytime (%)	0.00%	4.06%
<b>Payment Source</b>			Regular nighttime (%)	3.74%	5.19%
Any Medicare (%)	60.75%	93.22% **	Occasional (%)	1.87%	13.43% **
Any Medicaid (%)	39.25%	9.69% **	None (%)	0.93%	0.93%
Any HMO (%)	4.67%	26.98% **	<b>CARE MANAGEMENT</b>		
Medicare HMO (%)	3.74%	22.66% **	<b>ADLs</b>		
Other (%)	1.87%	3.89%	None needed (%)	6.54%	7.37%
<b>Episode Start</b>			Caregiver currently provides (%)	62.62%	58.83%
Episode timing: Early (%)	88.06%	88.34%	Caregiver training needed (%)	6.54%	26.54% **
Episode timing: Later (%)	11.94%	7.55%	Uncertain/Unlikely to be provided (%)	9.35%	3.81% *
Episode timing: Unknown (%)	0.00%	4.11%	Needed, but not available (%)	14.95%	3.45% **
<b>Inpatient Discharge / Medical Regimen</b>			<b>IADLs</b>		
Long-term nursing facility (%)	0.93%	0.79%	None needed (%)	3.74%	2.81%
Skilled nursing facility (%)	7.48%	14.60%	Caregiver provides (%)	84.11%	79.71%
Short-stay acute hospital (%)	46.73%	50.82%	Caregiver training needed (%)	3.74%	12.67% *
Long-term care hospital (%)	0.00%	0.68%	Uncertain/Unlikely to be provided (%)	3.74%	2.18%
Inpatient rehab hospital/unit (%)	11.21%	6.05%	Needed, but not available (%)	4.67%	2.62%
Psychiatric hospital/unit (%)	1.87%	0.47%	Frequency of ADL / IADL (1-5)	1.64	1.32 **
Medical Regimen Change (%)	83.18%	89.37%	<b>Medication Administration</b>		
<b>Prior Conditions</b>			None needed (%)	24.30%	20.39%
Urinary incontinence (%)	64.77%	38.80% **	Caregiver provides (%)	61.68%	49.72%
Indwelling/suprapubic catheter (%)	1.14%	2.86%	Caregiver training needed (%)	1.87%	25.13% **
Intractable pain (%)	0.00%	15.84% **	Uncertain/Unlikely to be provided (%)	4.67%	2.48%
Impaired decision-making (%)	10.23%	19.82%	Needed, but not available (%)	7.48%	2.28% *
Disruptive/inappropriate behav. (%)	2.27%	1.90%	<b>Medical Procedures</b>		
Memory loss (%)	10.23%	13.21%	None needed (%)	41.12%	47.01%
None listed (%)	34.09%	41.94%	Caregiver provides (%)	11.21%	21.30%
No inpatient dc / No med. regimen chg. (%)	13.08%	5.56% *	Caregiver training needed (%)	22.43%	23.48%
<b>Therapies</b>			Uncertain/Unlikely to be provided (%)	9.35%	4.96%
IV/infusion therapy (%)	6.54%	3.30%	Needed, but not available (%)	15.89%	3.24% **
Parenteral nutrition (%)	0.00%	0.24%	<b>Management of Equipment</b>		
Enteral nutrition (%)	1.87%	1.56%	None needed (%)	84.11%	63.40% **
<b>GENERAL HEALTH STATUS</b>			Caregiver provides (%)	8.41%	21.24% *
<b>Hospitalization Risks</b>			Caregiver training needed (%)	5.61%	13.13%
Recent decline mental/emot/behav (%)	0.93%	15.71% **	Uncertain/Unlikely to be provided (%)	1.87%	1.36%
Multiple hospitalizations (%)	43.93%	35.89%	Needed, but not available (%)	0.00%	0.87%
History of falls (%)	31.78%	32.20%	<b>Supervision / Safety</b>		
5 or more medications (%)	87.85%	87.63%	None needed (%)	74.77%	30.62% **
Frailty factors (%)	11.21%	33.89% **	Caregiver provides (%)	25.23%	50.04% **
Other (%)	21.50%	27.84%	Caregiver training needed (%)	0.00%	16.13% **
None (%)	2.80%	3.15%	Uncertain/Unlikely to be provided (%)	0.00%	1.63%
<b>Overall Status</b>			Needed, but not available (%)	0.00%	1.58%
Overall Status (0-3)	1.32	1.35	<b>Advocacy</b>		
Unknown / Unclear (%)	0.00%	0.20%	None needed (%)	6.54%	5.62%
<b>Other Risk Factors</b>			Caregiver provides (%)	86.92%	82.80%
Smoking (%)	17.14%	19.35%	Caregiver training needed (%)	0.93%	8.26% *
Obesity (%)	22.86%	21.59%	Uncertain/Unlikely to be provided (%)	0.93%	1.65%
Alcohol dependency (%)	2.86%	3.44%	Needed, but not available (%)	4.67%	1.66%
Drug dependency (%)	0.95%	1.75%	<b>SENSORY STATUS</b>		
None (%)	60.00%	61.84%	<b>Sensory Status</b>		
<b>LIVING ARRANGEMENT / ASSISTANCE</b>			Vision impairment (0-2)	0.18	0.29 *
<b>Current Situation</b>			Hearing impairment (0-2)	0.25	0.38 *
Lives alone (%)	20.56%	24.26%	Verbal content understanding (0-3)	0.33	0.51 **
			Speech/language (0-5)	0.36	0.59 **
			Pain interfering with activity (0-4)	2.52	2.32

# Agency Patient-Related Characteristics Report

Agency Name: JACKSON COUNTY HEALTH UNIT  
 Agency ID: HHAR00144  
 Location: NEWPORT, AR  
 CCN: 047828 Branch: All  
 Medicaid Number: 104312514  
 Date Report Printed: 11/18/2015

Requested Current Period: 09/2014 - 08/2015  
 Actual Current Period: 09/2014 - 08/2015

Number of Cases in Current Sample: 107  
 Number of Cases in Reference Sample: 6476558

	Current Mean	Ref. Mean		Current Mean	Ref. Mean
<b>INTEGUMENTARY STATUS</b>					
<b>Pressure Ulcers</b>					
Pressure ulcer risk (%)	20.75%	41.44% **	Bed transferring (0-5)	1.12	1.41 **
Pressure ulcer present (%)	7.48%	5.21%	Ambulation (0-6)	2.12	2.58 **
Stage II pressure ulcer count (#)	0.11	0.05	Eating (0-5)	0.64	0.71
Stage III pressure ulcer count (#)	0.02	0.01	<b>Status Prior to SOC/ROC</b>		
Stage IV pressure ulcer count (#)	0.02	0.01	Prior Self Care (0-2)	1.08	0.70 **
Unstageable pressure ulcer count (#)	0.00	0.02	Prior Ambulation (0-2)	1.12	0.65 **
Status most problematic PU (0-3)	3.00	2.88	Prior Transfer (0-2)	1.02	0.59 **
Stage I pressure ulcers count (0-4)	0.07	0.03	<b>IADLs, MEDICATIONS, OTHER</b>		
Stage most problematic PU (1-4)	2.27	2.09	<b>IADLs</b>		
<b>Stasis Ulcers</b>					
Stasis ulcer indicator (%)	4.67%	1.71%	Light meal prep (0-2)	1.23	1.27
Stasis ulcer count (0-4)	0.09	0.03	Phone use (0-5)	0.86	0.92
Status most problematic stasis (0-3)	2.25	2.66	Prior Household (0-2)	1.55	1.11 **
<b>Surgical Wounds</b>					
Surgical wound indicator (%)	14.02%	25.41% *	<b>Falls Risk</b>		
Status most problematic surg. (0-3)	1.55	1.71	At risk of falls (%)	97.20%	91.58%
<b>Other</b>					
Skin lesion with intervention (%)	5.61%	24.79% **	<b>Medication Status</b>		
<b>PHYSIOLOGICAL STATUS</b>					
<b>Respiratory</b>					
Dyspnea (0-4)	1.77	1.41 **	Drug regimen: problem found (%)	82.24%	21.16% **
Oxygen therapy (%)	25.23%	15.47% *	Mgmt. oral medications (0-3)	1.16	1.60 **
Ventilator therapy (%)	0.00%	0.15%	Mgmt. oral medications: NA (%)	0.00%	0.54%
CPAP / BPAP therapy (%)	2.80%	3.02%	Mgmt. injected medications (0-3)	1.78	1.77
<b>Elimination Status</b>					
Urinary Tract Infection (%)	11.43%	10.49%	Mgmt. injected medications: NA (%)	65.42%	77.68% *
Urinary incontinence/catheter (%)	65.42%	55.57%	Prior mgmt. oral medications (0-2)	0.91	0.82
Urinary incontinence frequency (0-4)	2.64	2.48	Prior mgmt. oral medications: NA (%)	0.00%	2.41%
Bowel incontinence (0-5)	0.26	0.39	Prior mgmt. injected medications (0-2)	1.21	0.95
Bowel ostomy (%)	0.93%	2.05%	Prior mgmt. injected medications: NA (%)	69.16%	77.18%
<b>NEURO / EMOTIONAL / BEHAVIORAL</b>					
<b>Cognition</b>					
Cognitive deficit (0-4)	0.38	0.68 **	<b>THERAPY / PLAN OF CARE</b>		
Confusion frequency (0-4)	0.93	0.87	<b>Therapy Visits</b>		
<b>Emotional</b>					
Anxiety level (0-3)	0.86	0.74	# Therapy visits indicated (#)	9.25	7.16 **
Depression evaluation indicator (%)	6.73%	5.80%	<b>PATIENT DIAGNOSTIC INFORMATION</b>		
PHQ-2: Interest/Pleasure (0-3)	0.24	0.27	<b>Acute Conditions</b>		
PHQ-2: Down/Depressed (0-3)	0.26	0.29	Orthopedic (%)	41.12%	39.58%
<b>Behavioral</b>					
Memory deficit (%)	11.21%	17.12%	Neurologic (%)	17.76%	12.97%
Impaired decision-making (%)	14.02%	22.46%	Open wounds/lesions (%)	6.54%	7.13%
Verbal disruption (%)	1.87%	1.48%	Cardiac/peripheral vascular (%)	27.10%	31.42%
Physical aggression (%)	0.00%	0.74%	Pulmonary (%)	24.30%	18.01%
Disruptive/Inappropriate behavior (%)	2.80%	0.87%	Diabetes mellitus (%)	11.21%	10.85%
Delusional, hallucinatory, etc. (%)	1.87%	1.43%	Gastrointestinal disorder (%)	11.21%	11.20%
None demonstrated (%)	78.50%	70.13%	Contagious/communicable (%)	2.80%	3.33%
Frequency of behavioral problems (0-5)	0.46	0.77	Urinary incontinence/catheter (%)	6.54%	14.61% *
Psychiatric nursing (%)	4.67%	1.57%	Mental/emotional (%)	4.67%	1.57%
<b>ACTIVITIES OF DAILY LIVING</b>					
<b>SOC / ROC Status</b>					
Grooming (0-3)	0.88	1.34 **	Oxygen therapy (%)	25.23%	15.47% *
Dress upper body (0-3)	1.21	1.47 *	IV/infusion therapy (%)	6.54%	3.30%
Dress lower body (0-3)	1.44	1.80 **	Enteral/parenteral nutrition (%)	1.87%	1.79%
Bathing (0-6)	3.08	3.18	Ventilator (%)	0.00%	0.15%
Toilet transfer (0-4)	0.79	1.14 **	<b>Chronic Conditions</b>		
Toileting hygiene (0-3)	0.85	1.33 **	Dependence in living skills (%)	47.66%	38.84%
			Dependence in personal care (%)	63.55%	50.03% *
			Impaired ambulation/mobility (%)	71.96%	54.02% **
			Urinary incontinence/catheter (%)	58.88%	40.96% **
			Dependence in med. admin. (%)	73.83%	60.14% *
			Chronic pain (%)	7.84%	16.87% *
			Cognitive/mental/behavioral (%)	13.73%	21.25%
			Chronic pt. with caregiver (%)	88.79%	69.13% **
			<b>Home Care Diagnoses</b>		
			Infections/parasitic diseases (%)	5.61%	4.22%
			Neoplasms (%)	9.35%	8.51%
			Endocrine/nutrit./metabolic (%)	49.53%	42.67%
			Blood diseases (%)	10.28%	8.33%
			Mental diseases (%)	19.63%	27.66%
			Nervous system diseases (%)	29.91%	25.86%

# Agency Patient-Related Characteristics Report

Agency Name: JACKSON COUNTY HEALTH UNIT  
 Agency ID: HHAR00144  
 Location: NEWPORT, AR  
 CCN: 047828 Branch: All  
 Medicaid Number: 104312514  
 Date Report Printed: 11/18/2015

Requested Current Period: 09/2014 - 08/2015  
 Actual Current Period: 09/2014 - 08/2015

Number of Cases in Current Sample: 107  
 Number of Cases in Reference Sample: 6476558

	Current Mean	Ref. Mean
<b>Home Care Diagnoses</b>		
Circulatory system diseases (%)	77.57%	77.02%
Respiratory system diseases (%)	24.30%	24.52%
Digestive system diseases (%)	14.02%	12.13%
Genitourinary sys. diseases (%)	14.02%	18.94%
Skin/subcutaneous diseases (%)	14.95%	11.67%
Musculoskeletal sys. diseases (%)	68.22%	48.35% **
Ill-defined conditions (%)	47.66%	33.08% *
Fractures (%)	1.87%	5.88%
Intracranial injury (%)	0.00%	0.29%
Other injury (%)	4.67%	4.82%
Adverse reactions and complications (%)	4.67%	3.63%

	Current Mean	Ref. Mean
Scheduled visit (%)	0.00%	5.54%
Other (%)	27.91%	35.71%
No hospitalization (%)	57.14%	73.58% **

Asterisks represent significance levels of current and reference data comparisons.

\* The probability is 1% or less that this difference is due to chance, and 99% or more that the difference is real.

\*\* The probability is 0.1% or less that this difference is due to chance, and 99.9% or more that the difference is real.

## PATIENT DISCHARGE INFORMATION

### Length of Stay

LOS until discharge (in days)	106.81	59.14
LOS from 1 to 30 days (%)	33.64%	46.83% *
LOS from 31 to 60 days (%)	38.32%	33.63%
LOS from 61 to 120 days (%)	10.28%	11.09%
LOS from 121 to 180 days (%)	5.61%	3.55%
LOS more than 180 days (%)	12.15%	4.90% *

### Reason for Emergent Care

Improper medications (%)	0.00%	1.06%
Injury from fall (%)	6.38%	7.79%
Respiratory infection (%)	10.64%	8.81%
Other respiratory (%)	12.77%	11.27%
Heart failure (%)	10.64%	7.42%
Cardiac dysrhythmia (%)	4.26%	2.75%
Myocardial infarction (%)	6.38%	3.53%
Other heart disease (%)	8.51%	1.91% *
Stroke (CVA) or TIA (%)	6.38%	2.34%
Hypo/Hyperglycemia (%)	2.13%	1.76%
GI bleeding, obstruction, etc. (%)	2.13%	3.77%
Dehydration, malnutrition (%)	4.26%	4.36%
Urinary tract infection (%)	6.38%	6.86%
IV catheter-related infection (%)	0.00%	0.39%
Wound infection (%)	4.26%	4.13%
Uncontrolled pain (%)	4.26%	5.50%
Acute mental/behav. problem (%)	2.13%	3.42%
Deep vein thrombosis (%)	0.00%	1.17%
Other (%)	29.79%	37.08%
No emergent care (%)	54.81%	77.67% **

### Reason for Hospitalization

Improper medications (%)	0.00%	0.80%
Injury from fall (%)	6.98%	5.83%
Respiratory infection (%)	11.63%	9.02%
Other respiratory (%)	13.95%	10.88%
Heart failure (%)	13.95%	7.52%
Cardiac dysrhythmia (%)	2.33%	2.63%
Myocardial infarction (%)	4.65%	3.29%
Other heart disease (%)	9.30%	1.94% *
Stroke (CVA) or TIA (%)	4.65%	2.33%
Hypo/Hyperglycemia (%)	2.33%	1.63%
GI bleeding, obstruction, etc. (%)	2.33%	3.53%
Dehydration, malnutrition (%)	4.65%	4.13%
Urinary tract infection (%)	6.98%	6.55%
IV catheter-related infection (%)	0.00%	0.25%
Wound infection (%)	6.98%	5.05%
Uncontrolled pain (%)	4.65%	4.07%
Acute mental/behav. Problem (%)	2.33%	3.50%
Deep vein thrombosis (%)	0.00%	1.12%

# Agency Patient-Related Characteristics Report

Agency Name: JEFFERSON COUNTY HEALTH UNIT  
 Agency ID: HHAR00145  
 Location: PINE BLUFF, AR  
 CCN: 047829 Branch: All  
 Medicaid Number: 104312514  
 Date Report Printed: 11/18/2015

Requested Current Period: 09/2014 - 08/2015  
 Actual Current Period: 09/2014 - 08/2015

Number of Cases in Current Sample: 30  
 Number of Cases in Reference Sample: 6476558

	Current Mean	Ref. Mean		Current Mean	Ref. Mean
<b>PATIENT HISTORY</b>					
<b>Demographics</b>					
Age (years)	61.83	74.67 **	Lives with others (%)	86.67%	65.36% *
Gender: Female (%)	60.00%	61.27%	Lives in congregate situation (%)	0.00%	10.39%
Race: Black (%)	73.33%	13.94% **	<b>Availability</b>		
Race: White (%)	30.00%	75.77% **	Around the clock (%)	93.33%	76.40%
Race: Other (%)	0.00%	10.57%	Regular daytime (%)	0.00%	4.06%
<b>Payment Source</b>			Regular nighttime (%)	0.00%	5.19%
Any Medicare (%)	60.00%	93.22% **	Occasional (%)	6.67%	13.43%
Any Medicaid (%)	43.33%	9.69% **	None (%)	0.00%	0.93%
Any HMO (%)	20.00%	26.98%	<b>CARE MANAGEMENT</b>		
Medicare HMO (%)	16.67%	22.66%	<b>ADLs</b>		
Other (%)	0.00%	3.89%	None needed (%)	16.67%	7.37%
<b>Episode Start</b>			Caregiver currently provides (%)	80.00%	58.83%
Episode timing: Early (%)	77.78%	88.34%	Caregiver training needed (%)	0.00%	26.54% **
Episode timing: Later (%)	22.22%	7.55%	Uncertain/Unlikely to be provided (%)	0.00%	3.81%
Episode timing: Unknown (%)	0.00%	4.11%	Needed, but not available (%)	3.33%	3.45%
<b>Inpatient Discharge / Medical Regimen</b>			<b>IADLs</b>		
Long-term nursing facility (%)	0.00%	0.79%	None needed (%)	3.33%	2.81%
Skilled nursing facility (%)	13.33%	14.60%	Caregiver provides (%)	93.33%	79.71%
Short-stay acute hospital (%)	76.67%	50.82% *	Caregiver training needed (%)	0.00%	12.67%
Long-term care hospital (%)	0.00%	0.68%	Uncertain/Unlikely to be provided (%)	0.00%	2.18%
Inpatient rehab hospital/unit (%)	0.00%	6.05%	Needed, but not available (%)	3.33%	2.62%
Psychiatric hospital/unit (%)	0.00%	0.47%	Frequency of ADL / IADL (1-5)	1.13	1.32
Medical Regimen Change (%)	93.33%	89.37%	<b>Medication Administration</b>		
<b>Prior Conditions</b>			None needed (%)	33.33%	20.39%
Urinary incontinence (%)	20.69%	38.80%	Caregiver provides (%)	60.00%	49.72%
Indwelling/suprapubic catheter (%)	13.79%	2.86% *	Caregiver training needed (%)	0.00%	25.13% **
Intractable pain (%)	3.45%	15.84%	Uncertain/Unlikely to be provided (%)	3.33%	2.48%
Impaired decision-making (%)	20.69%	19.82%	Needed, but not available (%)	3.33%	2.28%
Disruptive/Inappropriate behav. (%)	0.00%	1.90%	<b>Medical Procedures</b>		
Memory loss (%)	13.79%	13.21%	None needed (%)	46.67%	47.01%
None listed (%)	58.62%	41.94%	Caregiver provides (%)	13.33%	21.30%
No inpatient dc / No med. regimen chg. (%)	3.33%	5.56%	Caregiver training needed (%)	16.67%	23.48%
<b>Therapies</b>			Uncertain/Unlikely to be provided (%)	16.67%	4.96%
IV/infusion therapy (%)	10.00%	3.30%	Needed, but not available (%)	6.67%	3.24%
Parenteral nutrition (%)	0.00%	0.24%	<b>Management of Equipment</b>		
Enteral nutrition (%)	0.00%	1.56%	None needed (%)	76.67%	63.40%
<b>GENERAL HEALTH STATUS</b>			Caregiver provides (%)	13.33%	21.24%
<b>Hospitalization Risks</b>			Caregiver training needed (%)	0.00%	13.13%
Recent decline mental/emot/behav (%)	6.67%	15.71%	Uncertain/Unlikely to be provided (%)	6.67%	1.36%
Multiple hospitalizations (%)	50.00%	35.89%	Needed, but not available (%)	3.33%	0.87%
History of falls (%)	6.67%	32.20% **	<b>Supervision / Safety</b>		
5 or more medications (%)	70.00%	87.63% *	None needed (%)	56.67%	30.62% *
Frailty factors (%)	26.67%	33.89%	Caregiver provides (%)	40.00%	50.04%
Other (%)	60.00%	27.84% **	Caregiver training needed (%)	0.00%	16.13% *
None (%)	10.00%	3.15%	Uncertain/Unlikely to be provided (%)	0.00%	1.63%
<b>Overall Status</b>			Needed, but not available (%)	3.33%	1.58%
Overall Status (0-3)	0.87	1.35 **	<b>Advocacy</b>		
Unknown / Unclear (%)	0.00%	0.20%	None needed (%)	6.67%	5.62%
<b>Other Risk Factors</b>			Caregiver provides (%)	90.00%	82.80%
Smoking (%)	10.00%	19.35%	Caregiver training needed (%)	0.00%	8.26%
Obesity (%)	26.67%	21.59%	Uncertain/Unlikely to be provided (%)	0.00%	1.65%
Alcohol dependency (%)	0.00%	3.44%	Needed, but not available (%)	3.33%	1.66%
Drug dependency (%)	10.00%	1.75%	<b>SENSORY STATUS</b>		
None (%)	56.67%	61.84%	<b>Sensory Status</b>		
<b>LIVING ARRANGEMENT / ASSISTANCE</b>			Vision impairment (0-2)	0.27	0.29
<b>Current Situation</b>			Hearing impairment (0-2)	0.20	0.38
Lives alone (%)	13.33%	24.26%	Verbal content understanding (0-3)	0.50	0.51
			Speech/language (0-5)	0.53	0.59
			Pain interfering with activity (0-4)	2.13	2.32



# Agency Patient-Related Characteristics Report

Agency Name: JEFFERSON COUNTY HEALTH UNIT  
 Agency ID: HHAR00145  
 Location: PINE BLUFF, AR  
 CCN: 047829 Branch: All  
 Medicaid Number: 104312514  
 Date Report Printed: 11/18/2015

Requested Current Period: 09/2014 - 08/2015  
 Actual Current Period: 09/2014 - 08/2015

Number of Cases in Current Sample: 30  
 Number of Cases in Reference Sample: 6476558

	Current Mean	Ref. Mean		Current Mean	Ref. Mean
<b>INTEGUMENTARY STATUS</b>					
<b>Pressure Ulcers</b>					
Pressure ulcer risk (%)	34.48%	41.44%	Bed transferring (0-5)	1.47	1.41
Pressure ulcer present (%)	3.33%	5.21%	Ambulation (0-6)	2.50	2.58
Stage II pressure ulcer count (#)	0.00	0.05	Eating (0-5)	0.67	0.71
Stage III pressure ulcer count (#)	0.07	0.01	<b>Status Prior to SOC/ROC</b>		
Stage IV pressure ulcer count (#)	0.07	0.01	Prior Self Care (0-2)	1.03	0.70 *
Unstageable pressure ulcer count (#)	0.00	0.02	Prior Ambulation (0-2)	1.07	0.65 **
Status most problematic PU (0-3)	2.00	2.88 **	Prior Transfer (0-2)	1.00	0.59 **
Stage I pressure ulcers count (0-4)	0.00	0.03	<b>IADLs, MEDICATIONS, OTHER</b>		
Stage most problematic PU (1-4)	4.00	2.09	<b>IADLs</b>		
<b>Stasis Ulcers</b>					
Stasis ulcer indicator (%)	0.00%	1.71%	Light meal prep (0-2)	1.50	1.27
Stasis ulcer count (0-4)	0.00	0.03	Phone use (0-5)	1.03	0.92
Status most problematic stasis (0-3)	---	2.66	Prior Household (0-2)	1.67	1.11 **
<b>Surgical Wounds</b>					
Surgical wound indicator (%)	53.33%	25.41% **	<b>Falls Risk</b>		
Status most problematic surg. (0-3)	1.14	1.71	At risk of falls (%)	92.86%	91.58%
<b>Other</b>					
Skin lesion with intervention (%)	16.67%	24.79%	<b>Medication Status</b>		
<b>PHYSIOLOGICAL STATUS</b>					
<b>Respiratory</b>					
Dyspnea (0-4)	1.37	1.41	Drug regimen: problem found (%)	66.67%	21.16% **
Oxygen therapy (%)	10.00%	15.47%	Mgmt. oral medications (0-3)	1.23	1.60
Ventilator therapy (%)	0.00%	0.15%	Mgmt. oral medications: NA (%)	0.00%	0.54%
CPAP / BPAP therapy (%)	0.00%	3.02%	Mgmt. injected medications (0-3)	2.00	1.77
<b>Elimination Status</b>					
Urinary Tract Infection (%)	20.00%	10.49%	Mgmt. injected medications: NA (%)	70.00%	77.68%
Urinary incontinence/catheter (%)	33.33%	55.57%	Prior mgmt. oral medications (0-2)	0.90	0.82
Urinary incontinence frequency (0-4)	3.50	2.48	Prior mgmt. oral medications: NA (%)	0.00%	2.41%
Bowel incontinence (0-5)	0.54	0.39	Prior mgmt. injected medications (0-2)	1.38	0.95
Bowel ostomy (%)	6.67%	2.05%	Prior mgmt. injected medications: NA (%)	73.33%	77.18%
<b>NEURO / EMOTIONAL / BEHAVIORAL</b>					
<b>Cognition</b>					
Cognitive deficit (0-4)	0.50	0.68	<b>THERAPY / PLAN OF CARE</b>		
Confusion frequency (0-4)	0.50	0.87 *	<b>Therapy Visits</b>		
<b>Emotional</b>					
Anxiety level (0-3)	0.47	0.74	# Therapy visits indicated (#)	4.78	7.16
Depression evaluation indicator (%)	6.67%	5.80%	<b>PATIENT DIAGNOSTIC INFORMATION</b>		
PHQ-2: Interest/Pleasure (0-3)	0.30	0.27	<b>Acute Conditions</b>		
PHQ-2: Down/Depressed (0-3)	0.30	0.29	Orthopedic (%)	40.00%	39.58%
<b>Behavioral</b>					
Memory deficit (%)	13.33%	17.12%	Neurologic (%)	30.00%	12.97% *
Impaired decision-making (%)	16.67%	22.46%	Open wounds/lesions (%)	3.33%	7.13%
Verbal disruption (%)	0.00%	1.48%	Cardiac/peripheral vascular (%)	60.00%	31.42% **
Physical aggression (%)	0.00%	0.74%	Pulmonary (%)	23.33%	18.01%
Disruptive/inappropriate behavior (%)	0.00%	0.87%	Diabetes mellitus (%)	26.67%	10.85% *
Delusional, hallucinatory, etc. (%)	3.33%	1.43%	Gastrointestinal disorder (%)	16.67%	11.20%
None demonstrated (%)	80.00%	70.13%	Contagious/communicable (%)	6.67%	3.33%
Frequency of behavioral problems (0-5)	1.00	0.77	Urinary incontinence/catheter (%)	0.00%	14.61%
Psychiatric nursing (%)	0.00%	1.57%	Mental/emotional (%)	0.00%	1.57%
<b>ACTIVITIES OF DAILY LIVING</b>					
<b>SOC / ROC Status</b>					
Grooming (0-3)	1.43	1.34	Oxygen therapy (%)	10.00%	15.47%
Dress upper body (0-3)	1.37	1.47	IV/infusion therapy (%)	10.00%	3.30%
Dress lower body (0-3)	1.53	1.80	Enteral/parenteral nutrition (%)	0.00%	1.79%
Bathing (0-6)	3.43	3.18	Ventilator (%)	0.00%	0.15%
Toilet transfer (0-4)	1.17	1.14	<b>Chronic Conditions</b>		
Toileting hygiene (0-3)	1.07	1.33	Dependence in living skills (%)	56.67%	38.84%
			Dependence in personal care (%)	70.00%	50.03%
			Impaired ambulation/mobility (%)	66.67%	54.02%
			Urinary incontinence/catheter (%)	33.33%	40.96%
			Dependence in med. admin. (%)	66.67%	60.14%
			Chronic pain (%)	3.33%	16.87%
			Cognitive/mental/behavioral (%)	20.00%	21.25%
			Chronic pt. with caregiver (%)	80.00%	69.13%
			<b>Home Care Diagnoses</b>		
			Infections/parasitic diseases (%)	10.00%	4.22%
			Neoplasms (%)	26.67%	8.51% *
			Endocrine/nutrit./metabolic (%)	30.00%	42.67%
			Blood diseases (%)	13.33%	8.33%
			Mental diseases (%)	26.67%	27.66%
			Nervous system diseases (%)	23.33%	25.86%

## Agency Patient-Related Characteristics Report

Agency Name: JEFFERSON COUNTY HEALTH UNIT  
 Agency ID: HHAR00145  
 Location: PINE BLUFF, AR  
 CCN: 047829 Branch: All  
 Medicaid Number: 104312514  
 Date Report Printed: 11/18/2015

Requested Current Period: 09/2014 - 08/2015  
 Actual Current Period: 09/2014 - 08/2015

Number of Cases in Current Sample: 30  
 Number of Cases in Reference Sample: 6476558

	Current Mean	Ref. Mean
<b>Home Care Diagnoses</b>		
Circulatory system diseases (%)	66.67%	77.02%
Respiratory system diseases (%)	20.00%	24.52%
Digestive system diseases (%)	13.33%	12.13%
Genitourinary sys. diseases (%)	26.67%	18.94%
Skin/subcutaneous diseases (%)	16.67%	11.67%
Musculoskeletal sys. diseases (%)	40.00%	48.35%
Ill-defined conditions (%)	36.67%	33.08%
Fractures (%)	0.00%	5.88%
Intracranial injury (%)	0.00%	0.29%
Other injury (%)	6.67%	4.82%
Adverse reactions and complications (%)	13.33%	3.63%

	Current Mean	Ref. Mean
Scheduled visit (%)	0.00%	5.54%
Other (%)	22.22%	35.71%
No hospitalization (%)	66.67%	73.58%

Asterisks represent significance levels of current and reference data comparisons.

\* The probability is 1% or less that this difference is due to chance, and 99% or more that the difference is real.

\*\* The probability is 0.1% or less that this difference is due to chance, and 99.9% or more that the difference is real.

### **PATIENT DISCHARGE INFORMATION**

#### **Length of Stay**

LOS until discharge (in days)	106.40	59.14
LOS from 1 to 30 days (%)	43.33%	46.83%
LOS from 31 to 60 days (%)	23.33%	33.63%
LOS from 61 to 120 days (%)	13.33%	11.09%
LOS from 121 to 180 days (%)	10.00%	3.55%
LOS more than 180 days (%)	10.00%	4.90%

#### **Reason for Emergent Care**

Improper medications (%)	0.00%	1.06%
Injury from fall (%)	0.00%	7.79%
Respiratory infection (%)	18.18%	8.81%
Other respiratory (%)	18.18%	11.27%
Heart failure (%)	0.00%	7.42%
Cardiac dysrhythmia (%)	0.00%	2.75%
Myocardial infarction (%)	0.00%	3.53%
Other heart disease (%)	0.00%	1.91%
Stroke (CVA) or TIA (%)	0.00%	2.34%
Hypo/Hyperglycemia (%)	0.00%	1.76%
GI bleeding, obstruction, etc. (%)	9.09%	3.77%
Dehydration, malnutrition (%)	18.18%	4.36%
Urinary tract infection (%)	18.18%	6.86%
IV catheter-related infection (%)	0.00%	0.39%
Wound infection (%)	0.00%	4.13%
Uncontrolled pain (%)	0.00%	5.50%
Acute mental/behav. problem (%)	0.00%	3.42%
Deep vein thrombosis (%)	9.09%	1.17%
Other (%)	45.45%	37.08%
No emergent care (%)	60.00%	77.67%

#### **Reason for Hospitalization**

Improper medications (%)	0.00%	0.80%
Injury from fall (%)	0.00%	5.83%
Respiratory infection (%)	22.22%	9.02%
Other respiratory (%)	33.33%	10.88%
Heart failure (%)	0.00%	7.52%
Cardiac dysrhythmia (%)	0.00%	2.63%
Myocardial infarction (%)	0.00%	3.29%
Other heart disease (%)	0.00%	1.94%
Stroke (CVA) or TIA (%)	0.00%	2.33%
Hypo/Hyperglycemia (%)	0.00%	1.63%
GI bleeding, obstruction, etc. (%)	11.11%	3.53%
Dehydration, malnutrition (%)	22.22%	4.13%
Urinary tract infection (%)	22.22%	6.55%
IV catheter-related infection (%)	0.00%	0.25%
Wound infection (%)	0.00%	5.05%
Uncontrolled pain (%)	0.00%	4.07%
Acute mental/behav. Problem (%)	0.00%	3.50%
Deep vein thrombosis (%)	11.11%	1.12%

# Agency Patient-Related Characteristics Report

Agency Name: JOHNSON COUNTY HEALTH UNIT  
 Agency ID: HHAR00146  
 Location: CLARKSVILLE, AR  
 CCN: 047830 Branch: All  
 Medicaid Number: 104312514  
 Date Report Printed: 11/18/2015

Requested Current Period: 09/2014 - 08/2015  
 Actual Current Period: 09/2014 - 08/2015

Number of Cases in Current Sample: 77  
 Number of Cases in Reference Sample: 6476558

	Current Mean	Ref. Mean		Current Mean	Ref. Mean
<b>PATIENT HISTORY</b>					
<b>Demographics</b>					
Age (years)	76.88	74.67	Lives with others (%)	67.53%	65.36%
Gender: Female (%)	58.44%	61.27%	Lives in congregate situation (%)	0.00%	10.39% **
Race: Black (%)	1.30%	13.94% **	<b>Availability</b>		
Race: White (%)	98.70%	75.77% **	Around the clock (%)	93.51%	76.40% **
Race: Other (%)	2.60%	10.57%	Regular daytime (%)	1.30%	4.06%
<b>Payment Source</b>			Regular nighttime (%)	1.30%	5.19%
Any Medicare (%)	83.12%	93.22% *	Occasional (%)	3.90%	13.43% *
Any Medicaid (%)	16.88%	9.69%	None (%)	0.00%	0.93%
Any HMO (%)	18.18%	26.98%	<b>CARE MANAGEMENT</b>		
Medicare HMO (%)	18.18%	22.66%	<b>ADLs</b>		
Other (%)	0.00%	3.89%	None needed (%)	10.39%	7.37%
<b>Episode Start</b>			Caregiver currently provides (%)	53.25%	58.83%
Episode timing: Early (%)	69.23%	88.34% **	Caregiver training needed (%)	25.97%	26.54%
Episode timing: Later (%)	30.77%	7.55% **	Uncertain/Unlikely to be provided (%)	3.90%	3.81%
Episode timing: Unknown (%)	0.00%	4.11%	Needed, but not available (%)	6.49%	3.45%
<b>Inpatient Discharge / Medical Regimen</b>			<b>IADLs</b>		
Long-term nursing facility (%)	5.19%	0.79% *	None needed (%)	0.00%	2.81%
Skilled nursing facility (%)	1.30%	14.60% **	Caregiver provides (%)	72.73%	79.71%
Short-stay acute hospital (%)	62.34%	50.82%	Caregiver training needed (%)	14.29%	12.67%
Long-term care hospital (%)	1.30%	0.68%	Uncertain/Unlikely to be provided (%)	3.90%	2.18%
Inpatient rehab hospital/unit (%)	5.19%	6.05%	Needed, but not available (%)	9.09%	2.62% *
Psychiatric hospital/unit (%)	0.00%	0.47%	Frequency of ADL / IADL (1-5)	1.70	1.32 **
Medical Regimen Change (%)	87.01%	89.37%	<b>Medication Administration</b>		
<b>Prior Conditions</b>			None needed (%)	35.06%	20.39% *
Urinary incontinence (%)	22.67%	38.80% *	Caregiver provides (%)	51.95%	49.72%
Indwelling/suprapubic catheter (%)	1.33%	2.86%	Caregiver training needed (%)	11.69%	25.13% *
Intractable pain (%)	8.00%	15.84%	Uncertain/Unlikely to be provided (%)	0.00%	2.48%
Impaired decision-making (%)	10.67%	19.82%	Needed, but not available (%)	1.30%	2.28%
Disruptive/inappropriate behav. (%)	1.33%	1.90%	<b>Medical Procedures</b>		
Memory loss (%)	1.33%	13.21% **	None needed (%)	42.86%	47.01%
None listed (%)	69.33%	41.94% **	Caregiver provides (%)	24.68%	21.30%
No inpatient dc / No med. regimen chg. (%)	2.60%	5.56%	Caregiver training needed (%)	19.48%	23.48%
<b>Therapies</b>			Uncertain/Unlikely to be provided (%)	5.19%	4.96%
IV/infusion therapy (%)	2.60%	3.30%	Needed, but not available (%)	7.79%	3.24%
Parenteral nutrition (%)	0.00%	0.24%	<b>Management of Equipment</b>		
Enteral nutrition (%)	0.00%	1.56%	None needed (%)	53.25%	63.40%
<b>GENERAL HEALTH STATUS</b>			Caregiver provides (%)	28.57%	21.24%
<b>Hospitalization Risks</b>			Caregiver training needed (%)	7.79%	13.13%
Recent decline mental/emot/behav (%)	10.39%	15.71%	Uncertain/Unlikely to be provided (%)	5.19%	1.36%
Multiple hospitalizations (%)	28.57%	35.89%	Needed, but not available (%)	5.19%	0.87% *
History of falls (%)	20.78%	32.20%	<b>Supervision / Safety</b>		
5 or more medications (%)	85.71%	87.63%	None needed (%)	55.84%	30.62% **
Frailty factors (%)	22.08%	33.89%	Caregiver provides (%)	31.17%	50.04% **
Other (%)	24.68%	27.84%	Caregiver training needed (%)	5.19%	16.13% *
None (%)	3.90%	3.15%	Uncertain/Unlikely to be provided (%)	5.19%	1.63%
<b>Overall Status</b>			Needed, but not available (%)	2.60%	1.58%
Overall Status (0-3)	0.68	1.35 **	<b>Advocacy</b>		
Unknown / Unclear (%)	0.00%	0.20%	None needed (%)	51.95%	5.62% **
<b>Other Risk Factors</b>			Caregiver provides (%)	40.26%	82.80% **
Smoking (%)	18.31%	19.35%	Caregiver training needed (%)	1.30%	8.26%
Obesity (%)	5.63%	21.59% **	Uncertain/Unlikely to be provided (%)	1.30%	1.65%
Alcohol dependency (%)	1.41%	3.44%	Needed, but not available (%)	5.19%	1.66%
Drug dependency (%)	0.00%	1.75%	<b>SENSORY STATUS</b>		
None (%)	78.87%	61.84% *	<b>Sensory Status</b>		
<b>LIVING ARRANGEMENT / ASSISTANCE</b>			Vision impairment (0-2)	0.25	0.29
<b>Current Situation</b>			Hearing impairment (0-2)	0.30	0.38
Lives alone (%)	32.47%	24.26%	Verbal content understanding (0-3)	0.22	0.51 **
			Speech/language (0-5)	0.29	0.59 **
			Pain interfering with activity (0-4)	2.86	2.32 **

## Agency Patient-Related Characteristics Report

Agency Name: JOHNSON COUNTY HEALTH UNIT  
 Agency ID: HHAR00146  
 Location: CLARKSVILLE, AR  
 CCN: 047830 Branch: All  
 Medicaid Number: 104312514  
 Date Report Printed: 11/18/2015

Requested Current Period: 09/2014 - 08/2015  
 Actual Current Period: 09/2014 - 08/2015

Number of Cases in Current Sample: 77  
 Number of Cases in Reference Sample: 6476558

	Current Mean	Ref. Mean		Current Mean	Ref. Mean
<b>INTEGUMENTARY STATUS</b>					
<b>Pressure Ulcers</b>					
Pressure ulcer risk (%)	55.22%	41.44%	Bed transferring (0-5)	1.00	1.41 **
Pressure ulcer present (%)	2.60%	5.21%	Ambulation (0-6)	2.05	2.58 **
Stage II pressure ulcer count (#)	0.03	0.05	Eating (0-5)	0.51	0.71 *
Stage III pressure ulcer count (#)	0.00	0.01	<b>Status Prior to SOC/ROC</b>		
Stage IV pressure ulcer count (#)	0.03	0.01	Prior Self Care (0-2)	0.95	0.70 **
Unstageable pressure ulcer count (#)	0.00	0.02	Prior Ambulation (0-2)	0.77	0.65
Status most problematic PU (0-3)	2.00	2.88	Prior Transfer (0-2)	0.58	0.59
Stage I pressure ulcers count (0-4)	0.03	0.03	<b>IADLs, MEDICATIONS, OTHER</b>		
Stage most problematic PU (1-4)	2.00	2.09	<b>IADLs</b>		
<b>Stasis Ulcers</b>					
Stasis ulcer indicator (%)	7.79%	1.71% *	Light meal prep (0-2)	0.79	1.27 **
Stasis ulcer count (0-4)	0.19	0.03 **	Phone use (0-5)	0.39	0.92 **
Status most problematic stasis (0-3)	2.20	2.66 *	Prior Household (0-2)	1.21	1.11
<b>Surgical Wounds</b>					
Surgical wound indicator (%)	18.18%	25.41%	<b>Falls Risk</b>		
Status most problematic surg. (0-3)	1.17	1.71	At risk of falls (%)	77.33%	91.58% **
<b>Other</b>					
Skin lesion with intervention (%)	3.90%	24.79% **	<b>Medication Status</b>		
<b>PHYSIOLOGICAL STATUS</b>					
<b>Respiratory</b>					
Dyspnea (0-4)	1.00	1.41 **	Drug regimen: problem found (%)	67.11%	21.16% **
Oxygen therapy (%)	31.17%	15.47% **	Mgmt. oral medications (0-3)	1.04	1.60 **
Ventilator therapy (%)	0.00%	0.15%	Mgmt. oral medications: NA (%)	0.00%	0.54%
CPAP / BPAP therapy (%)	3.90%	3.02%	Mgmt. injected medications (0-3)	1.25	1.77
<b>Elimination Status</b>					
Urinary Tract Infection (%)	11.84%	10.49%	Mgmt. injected medications: NA (%)	74.03%	77.68%
Urinary incontinence/catheter (%)	66.23%	55.57%	Prior mgmt. oral medications (0-2)	0.81	0.82
Urinary incontinence frequency (0-4)	2.45	2.48	Prior mgmt. oral medications: NA (%)	0.00%	2.41%
Bowel incontinence (0-5)	0.29	0.39	Prior mgmt. injected medications (0-2)	0.78	0.95
Bowel ostomy (%)	2.60%	2.05%	Prior mgmt. injected medications: NA (%)	76.62%	77.18%
<b>NEURO / EMOTIONAL / BEHAVIORAL</b>					
<b>Cognition</b>					
Cognitive deficit (0-4)	0.23	0.68 **	<b>THERAPY / PLAN OF CARE</b>		
Confusion frequency (0-4)	0.49	0.87 **	<b>Therapy Visits</b>		
<b>Emotional</b>					
Anxiety level (0-3)	0.47	0.74 *	# Therapy visits indicated (#)	3.63	7.16 **
Depression evaluation indicator (%)	4.17%	5.80%	<b>PATIENT DIAGNOSTIC INFORMATION</b>		
PHQ-2: Interest/Pleasure (0-3)	0.17	0.27	<b>Acute Conditions</b>		
PHQ-2: Down/Depressed (0-3)	0.15	0.29	Orthopedic (%)	31.17%	39.58%
<b>Behavioral</b>					
Memory deficit (%)	6.49%	17.12% *	Neurologic (%)	7.79%	12.97%
Impaired decision-making (%)	9.09%	22.46% *	Open wounds/lesions (%)	3.90%	7.13%
Verbal disruption (%)	0.00%	1.48%	Cardiac/peripheral vascular (%)	19.48%	31.42%
Physical aggression (%)	0.00%	0.74%	Pulmonary (%)	15.58%	18.01%
Disruptive/Inappropriate behavior (%)	0.00%	0.87%	Diabetes mellitus (%)	6.49%	10.85%
Delusional, hallucinatory, etc. (%)	1.30%	1.43%	Gastrointestinal disorder (%)	6.49%	11.20%
None demonstrated (%)	85.71%	70.13% *	Contagious/communicable (%)	1.30%	3.33%
Frequency of behavioral problems (0-5)	0.10	0.77 **	Urinary incontinence/catheter (%)	41.56%	14.61% **
Psychiatric nursing (%)	0.00%	1.57%	Mental/emotional (%)	0.00%	1.57%
<b>ACTIVITIES OF DAILY LIVING</b>					
<b>SOC / ROC Status</b>					
Grooming (0-3)	1.08	1.34 *	Oxygen therapy (%)	31.17%	15.47% **
Dress upper body (0-3)	1.16	1.47 *	IV/infusion therapy (%)	2.60%	3.30%
Dress lower body (0-3)	1.39	1.80 **	Enteral/parenteral nutrition (%)	0.00%	1.79%
Bathing (0-6)	2.48	3.18 **	Ventilator (%)	0.00%	0.15%
Toilet transfer (0-4)	0.57	1.14 **	<b>Chronic Conditions</b>		
Toileting hygiene (0-3)	0.83	1.33 **	Dependence in living skills (%)	14.29%	38.84% **
			Dependence in personal care (%)	57.14%	50.03%
			Impaired ambulation/mobility (%)	64.94%	54.02%
			Urinary incontinence/catheter (%)	24.68%	40.96% *
			Dependence in med. admin. (%)	63.64%	60.14%
			Chronic pain (%)	10.39%	16.87%
			Cognitive/mental/behavioral (%)	6.49%	21.25% **
			Chronic pt. with caregiver (%)	84.42%	69.13% *
			<b>Home Care Diagnoses</b>		
			Infections/parasitic diseases (%)	1.30%	4.22%
			Neoplasms (%)	11.69%	8.51%
			Endocrine/nutrit./metabolic (%)	55.84%	42.67%
			Blood diseases (%)	3.90%	8.33%
			Mental diseases (%)	18.18%	27.66%
			Nervous system diseases (%)	49.35%	25.86% **

## Agency Patient-Related Characteristics Report

Agency Name: JOHNSON COUNTY HEALTH UNIT  
 Agency ID: HHAR00146  
 Location: CLARKSVILLE, AR  
 CCN: 047830 Branch: All  
 Medicaid Number: 104312514  
 Date Report Printed: 11/18/2015

Requested Current Period: 09/2014 - 08/2015  
 Actual Current Period: 09/2014 - 08/2015

Number of Cases in Current Sample: 77  
 Number of Cases in Reference Sample: 6476558

	Current Mean	Ref. Mean
<b>Home Care Diagnoses</b>		
Circulatory system diseases (%)	64.94%	77.02% *
Respiratory system diseases (%)	22.08%	24.52%
Digestive system diseases (%)	11.69%	12.13%
Genitourinary sys. diseases (%)	11.69%	18.94%
Skin/subcutaneous diseases (%)	12.99%	11.67%
Musculoskeletal sys. diseases (%)	32.47%	48.35% *
Ill-defined conditions (%)	59.74%	33.08% **
Fractures (%)	1.30%	5.88%
Intracranial injury (%)	0.00%	0.29%
Other injury (%)	6.49%	4.82%
Adverse reactions and complications (%)	5.19%	3.63%

### **PATIENT DISCHARGE INFORMATION**

#### **Length of Stay**

LOS until discharge (in days)	143.77	59.14
LOS from 1 to 30 days (%)	42.86%	46.83%
LOS from 31 to 60 days (%)	23.38%	33.63%
LOS from 61 to 120 days (%)	10.39%	11.09%
LOS from 121 to 180 days (%)	3.90%	3.55%
LOS more than 180 days (%)	19.48%	4.90% **

#### **Reason for Emergent Care**

Improper medications (%)	5.88%	1.06%
Injury from fall (%)	8.82%	7.79%
Respiratory infection (%)	17.65%	8.81%
Other respiratory (%)	5.88%	11.27%
Heart failure (%)	23.53%	7.42% *
Cardiac dysrhythmia (%)	2.94%	2.75%
Myocardial infarction (%)	8.82%	3.53%
Other heart disease (%)	0.00%	1.91%
Stroke (CVA) or TIA (%)	2.94%	2.34%
Hypo/Hyperglycemia (%)	2.94%	1.76%
GI bleeding, obstruction, etc. (%)	0.00%	3.77%
Dehydration, malnutrition (%)	2.94%	4.36%
Urinary tract infection (%)	2.94%	6.86%
IV catheter-related infection (%)	0.00%	0.39%
Wound infection (%)	2.94%	4.13%
Uncontrolled pain (%)	2.94%	5.50%
Acute mental/behav. problem (%)	0.00%	3.42%
Deep vein thrombosis (%)	2.94%	1.17%
Other (%)	23.53%	37.08%
No emergent care (%)	50.00%	77.67% **

#### **Reason for Hospitalization**

Improper medications (%)	5.88%	0.80%
Injury from fall (%)	5.88%	5.83%
Respiratory infection (%)	17.65%	9.02%
Other respiratory (%)	5.88%	10.88%
Heart failure (%)	11.76%	7.52%
Cardiac dysrhythmia (%)	0.00%	2.63%
Myocardial infarction (%)	8.82%	3.29%
Other heart disease (%)	0.00%	1.94%
Stroke (CVA) or TIA (%)	2.94%	2.33%
Hypo/Hyperglycemia (%)	0.00%	1.63%
GI bleeding, obstruction, etc. (%)	0.00%	3.53%
Dehydration, malnutrition (%)	2.94%	4.13%
Urinary tract infection (%)	2.94%	6.55%
IV catheter-related infection (%)	0.00%	0.25%
Wound infection (%)	2.94%	5.05%
Uncontrolled pain (%)	2.94%	4.07%
Acute mental/behav. Problem (%)	0.00%	3.50%
Deep vein thrombosis (%)	2.94%	1.12%

	Current Mean	Ref. Mean
Scheduled visit (%)	0.00%	5.54%
Other (%)	35.29%	35.71%
No hospitalization (%)	51.32%	73.58% **

Asterisks represent significance levels of current and reference data comparisons.

\* The probability is 1% or less that this difference is due to chance, and 99% or more that the difference is real.

\*\* The probability is 0.1% or less that this difference is due to chance, and 99.9% or more that the difference is real.

# Agency Patient-Related Characteristics Report

Agency Name: LAFAYETTE COUNTY HEALTH UNIT  
 Agency ID: HHAR00147  
 Location: LEWISVILLE, AR  
 CCN: 047831 Branch: All  
 Medicaid Number: 104312514  
 Date Report Printed: 11/18/2015

Requested Current Period: 09/2014 - 08/2015  
 Actual Current Period: 09/2014 - 08/2015

Number of Cases in Current Sample: 48  
 Number of Cases in Reference Sample: 6476558

	Current Mean	Ref. Mean		Current Mean	Ref. Mean
<b>PATIENT HISTORY</b>					
<b>Demographics</b>					
Age (years)	75.13	74.67	Lives with others (%)	58.33%	65.36%
Gender: Female (%)	66.67%	61.27%	Lives in congregate situation (%)	0.00%	10.39% *
Race: Black (%)	45.83%	13.94% **	<b>Availability</b>		
Race: White (%)	54.17%	75.77% **	Around the clock (%)	89.58%	76.40%
Race: Other (%)	0.00%	10.57% *	Regular daytime (%)	2.08%	4.06%
<b>Payment Source</b>			Regular nighttime (%)	6.25%	5.19%
Any Medicare (%)	93.75%	93.22%	Occasional (%)	2.08%	13.43%
Any Medicaid (%)	6.25%	9.69%	None (%)	0.00%	0.93%
Any HMO (%)	8.33%	26.98% *	<b>CARE MANAGEMENT</b>		
Medicare HMO (%)	8.33%	22.66%	<b>ADLs</b>		
Other (%)	0.00%	3.89%	None needed (%)	16.67%	7.37%
<b>Episode Start</b>			Caregiver currently provides (%)	75.00%	58.83%
Episode timing: Early (%)	86.96%	88.34%	Caregiver training needed (%)	2.08%	26.54% **
Episode timing: Later (%)	13.04%	7.55%	Uncertain/Unlikely to be provided (%)	0.00%	3.81%
Episode timing: Unknown (%)	0.00%	4.11%	Needed, but not available (%)	6.25%	3.45%
<b>Inpatient Discharge / Medical Regimen</b>			<b>IADLs</b>		
Long-term nursing facility (%)	4.17%	0.79%	None needed (%)	10.42%	2.81% *
Skilled nursing facility (%)	10.42%	14.60%	Caregiver provides (%)	85.42%	79.71%
Short-stay acute hospital (%)	25.00%	50.82% **	Caregiver training needed (%)	0.00%	12.67% *
Long-term care hospital (%)	2.08%	0.68%	Uncertain/Unlikely to be provided (%)	0.00%	2.18%
Inpatient rehab hospital/unit (%)	8.33%	6.05%	Needed, but not available (%)	4.17%	2.62%
Psychiatric hospital/unit (%)	0.00%	0.47%	Frequency of ADL / IADL (1-5)	1.64	1.32 *
Medical Regimen Change (%)	85.42%	89.37%	<b>Medication Administration</b>		
<b>Prior Conditions</b>			None needed (%)	43.75%	20.39% **
Urinary incontinence (%)	31.71%	38.80%	Caregiver provides (%)	54.17%	49.72%
Indwelling/suprapubic catheter (%)	4.88%	2.86%	Caregiver training needed (%)	2.08%	25.13% **
Intractable pain (%)	7.32%	15.84%	Uncertain/Unlikely to be provided (%)	0.00%	2.48%
Impaired decision-making (%)	2.44%	19.82% *	Needed, but not available (%)	0.00%	2.28%
Disruptive/Inappropriate behav. (%)	0.00%	1.90%	<b>Medical Procedures</b>		
Memory loss (%)	0.00%	13.21% *	None needed (%)	58.33%	47.01%
None listed (%)	60.98%	41.94%	Caregiver provides (%)	35.42%	21.30%
No inpatient dc / No med. regimen chg. (%)	12.50%	5.56%	Caregiver training needed (%)	6.25%	23.48% *
<b>Therapies</b>			Uncertain/Unlikely to be provided (%)	0.00%	4.96%
IV/infusion therapy (%)	0.00%	3.30%	Needed, but not available (%)	0.00%	3.24%
Parenteral nutrition (%)	0.00%	0.24%	<b>Management of Equipment</b>		
Enteral nutrition (%)	0.00%	1.56%	None needed (%)	68.75%	63.40%
<b>GENERAL HEALTH STATUS</b>			Caregiver provides (%)	31.25%	21.24%
<b>Hospitalization Risks</b>			Caregiver training needed (%)	0.00%	13.13% *
Recent decline mental/emot/behav (%)	14.58%	15.71%	Uncertain/Unlikely to be provided (%)	0.00%	1.36%
Multiple hospitalizations (%)	16.67%	35.89% *	Needed, but not available (%)	0.00%	0.87%
History of falls (%)	27.08%	32.20%	<b>Supervision / Safety</b>		
5 or more medications (%)	70.83%	87.63% *	None needed (%)	25.00%	30.62%
Frailty factors (%)	37.50%	33.89%	Caregiver provides (%)	70.83%	50.04% *
Other (%)	14.58%	27.84%	Caregiver training needed (%)	2.08%	16.13% *
None (%)	14.58%	3.15% **	Uncertain/Unlikely to be provided (%)	0.00%	1.63%
<b>Overall Status</b>			Needed, but not available (%)	2.08%	1.58%
Overall Status (0-3)	0.21	1.35 **	<b>Advocacy</b>		
Unknown / Unclear (%)	0.00%	0.20%	None needed (%)	12.50%	5.62%
<b>Other Risk Factors</b>			Caregiver provides (%)	83.33%	82.80%
Smoking (%)	2.08%	19.35% **	Caregiver training needed (%)	0.00%	8.26%
Obesity (%)	25.00%	21.59%	Uncertain/Unlikely to be provided (%)	0.00%	1.65%
Alcohol dependency (%)	2.08%	3.44%	Needed, but not available (%)	4.17%	1.66%
Drug dependency (%)	2.08%	1.75%	<b>SENSORY STATUS</b>		
None (%)	68.75%	61.84%	<b>Sensory Status</b>		
<b>LIVING ARRANGEMENT / ASSISTANCE</b>			Vision impairment (0-2)	0.15	0.29
<b>Current Situation</b>			Hearing impairment (0-2)	0.29	0.38
Lives alone (%)	41.67%	24.26% *	Verbal content understanding (0-3)	0.27	0.51 *
			Speech/language (0-5)	0.44	0.59
			Pain interfering with activity (0-4)	2.02	2.32

# Agency Patient-Related Characteristics Report

Agency Name: LAFAYETTE COUNTY HEALTH UNIT  
 Agency ID: HHAR00147  
 Location: LEWISVILLE, AR  
 CCN: 047831 Branch: All  
 Medicaid Number: 104312514  
 Date Report Printed: 11/18/2015

Requested Current Period: 09/2014 - 08/2015  
 Actual Current Period: 09/2014 - 08/2015

Number of Cases in Current Sample: 48  
 Number of Cases in Reference Sample: 6476558

	Current Mean	Ref. Mean		Current Mean	Ref. Mean
<b>INTEGUMENTARY STATUS</b>					
<b>Pressure Ulcers</b>					
Pressure ulcer risk (%)	63.83%	41.44% *	Bed transferring (0-5)	1.10	1.41 *
Pressure ulcer present (%)	8.33%	5.21%	Ambulation (0-6)	2.02	2.58 **
Stage II pressure ulcer count (#)	0.08	0.05	Eating (0-5)	0.44	0.71 *
Stage III pressure ulcer count (#)	0.00	0.01	<b>Status Prior to SOC/ROC</b>		
Stage IV pressure ulcer count (#)	0.00	0.01	Prior Self Care (0-2)	0.88	0.70
Unstageable pressure ulcer count (#)	0.02	0.02	Prior Ambulation (0-2)	0.85	0.65 *
Status most problematic PU (0-3)	3.00	2.88	Prior Transfer (0-2)	0.77	0.59
Stage I pressure ulcers count (0-4)	0.04	0.03	<b>IADLs, MEDICATIONS, OTHER</b>		
Stage most problematic PU (1-4)	1.75	2.09	<b>IADLs</b>		
<b>Stasis Ulcers</b>					
Stasis ulcer indicator (%)	4.17%	1.71%	Light meal prep (0-2)	0.98	1.27 *
Stasis ulcer count (0-4)	0.08	0.03	Phone use (0-5)	0.21	0.92 **
Status most problematic stasis (0-3)	3.00	2.66	Prior Household (0-2)	1.13	1.11
<b>Surgical Wounds</b>					
Surgical wound indicator (%)	20.83%	25.41%	<b>Falls Risk</b>		
Status most problematic surg. (0-3)	0.71	1.71	At risk of falls (%)	97.92%	91.58%
<b>Other</b>					
Skin lesion with intervention (%)	8.33%	24.79% *	<b>Medication Status</b>		
<b>PHYSIOLOGICAL STATUS</b>					
<b>Respiratory</b>					
Dyspnea (0-4)	1.13	1.41	Drug regimen: problem found (%)	75.00%	21.16% **
Oxygen therapy (%)	18.75%	15.47%	Mgmt. oral medications (0-3)	0.81	1.60 **
Ventilator therapy (%)	0.00%	0.15%	Mgmt. oral medications: NA (%)	2.08%	0.54%
CPAP / BPAP therapy (%)	0.00%	3.02%	Mgmt. injected medications (0-3)	1.22	1.77
<b>Elimination Status</b>					
Urinary Tract Infection (%)	8.33%	10.49%	Mgmt. injected medications: NA (%)	81.25%	77.68%
Urinary incontinence/catheter (%)	52.08%	55.57%	Prior mgmt. oral medications (0-2)	0.53	0.82 *
Urinary incontinence frequency (0-4)	1.40	2.48 *	Prior mgmt. oral medications: NA (%)	2.08%	2.41%
Bowel incontinence (0-5)	0.41	0.39	Prior mgmt. injected medications (0-2)	0.89	0.95
Bowel ostomy (%)	4.17%	2.05%	Prior mgmt. injected medications: NA (%)	81.25%	77.18%
<b>NEURO / EMOTIONAL / BEHAVIORAL</b>					
<b>Cognition</b>					
Cognitive deficit (0-4)	0.29	0.68 *	<b>THERAPY / PLAN OF CARE</b>		
Confusion frequency (0-4)	0.52	0.87	<b>Therapy Visits</b>		
<b>Emotional</b>					
Anxiety level (0-3)	0.65	0.74	# Therapy visits indicated (#)	5.73	7.16
Depression evaluation indicator (%)	0.00%	5.80%	<b>PATIENT DIAGNOSTIC INFORMATION</b>		
PHQ-2: Interest/Pleasure (0-3)	0.23	0.27	<b>Acute Conditions</b>		
PHQ-2: Down/Depressed (0-3)	0.25	0.29	Orthopedic (%)	25.00%	39.58%
<b>Behavioral</b>					
Memory deficit (%)	0.00%	17.12% **	Neurologic (%)	6.25%	12.97%
Impaired decision-making (%)	0.00%	22.46% **	Open wounds/lesions (%)	14.58%	7.13%
Verbal disruption (%)	0.00%	1.48%	Cardiac/peripheral vascular (%)	25.00%	31.42%
Physical aggression (%)	0.00%	0.74%	Pulmonary (%)	6.25%	18.01%
Disruptive/Inappropriate behavior (%)	0.00%	0.87%	Diabetes mellitus (%)	16.67%	10.85%
Delusional, hallucinatory, etc. (%)	0.00%	1.43%	Gastrointestinal disorder (%)	12.50%	11.20%
None demonstrated (%)	100.00	70.13% **	Contagious/communicable (%)	8.33%	3.33%
Frequency of behavioral problems (0-5)	0.02	0.77 **	Urinary incontinence/catheter (%)	14.58%	14.61%
Psychiatric nursing (%)	0.00%	1.57%	Mental/emotional (%)	0.00%	1.57%
<b>ACTIVITIES OF DAILY LIVING</b>					
<b>SOC / ROC Status</b>					
Grooming (0-3)	1.04	1.34 *	Oxygen therapy (%)	18.75%	15.47%
Dress upper body (0-3)	0.96	1.47 **	IV/infusion therapy (%)	0.00%	3.30%
Dress lower body (0-3)	1.31	1.80 **	Enteral/parenteral nutrition (%)	0.00%	1.79%
Bathing (0-6)	2.27	3.18 **	Ventilator (%)	0.00%	0.15%
Toilet transfer (0-4)	0.63	1.14 **	<b>Chronic Conditions</b>		
Toileting hygiene (0-3)	0.52	1.33 **	Dependence in living skills (%)	20.83%	38.84% *
			Dependence in personal care (%)	31.25%	50.03% *
			Impaired ambulation/mobility (%)	54.17%	54.02%
			Urinary incontinence/catheter (%)	37.50%	40.96%
			Dependence in med. admin. (%)	43.75%	60.14%
			Chronic pain (%)	12.77%	16.87%
			Cognitive/mental/behavioral (%)	0.00%	21.25% **
			Chronic pt. with caregiver (%)	79.17%	69.13%
			<b>Home Care Diagnoses</b>		
			Infections/parasitic diseases (%)	8.33%	4.22%
			Neoplasms (%)	10.42%	8.51%
			Endocrine/nutrit./metabolic (%)	50.00%	42.67%
			Blood diseases (%)	10.42%	8.33%
			Mental diseases (%)	20.83%	27.66%
			Nervous system diseases (%)	22.92%	25.86%

## Agency Patient-Related Characteristics Report

**Agency Name:** LAFAYETTE COUNTY HEALTH UNIT  
**Agency ID:** HHAR00147  
**Location:** LEWISVILLE, AR  
**CCN:** 047831 **Branch:** All  
**Medicaid Number:** 104312514  
**Date Report Printed:** 11/18/2015

**Requested Current Period:** 09/2014 - 08/2015  
**Actual Current Period:** 09/2014 - 08/2015

**Number of Cases in Current Sample:** 48  
**Number of Cases in Reference Sample:** 6476558

	Current Mean	Ref. Mean
<b>Home Care Diagnoses</b>		
Circulatory system diseases (%)	66.67%	77.02%
Respiratory system diseases (%)	10.42%	24.52%
Digestive system diseases (%)	22.92%	12.13%
Genitourinary sys. diseases (%)	27.08%	18.94%
Skin/subcutaneous diseases (%)	25.00%	11.67% *
Musculoskeletal sys. diseases (%)	50.00%	48.35%
Ill-defined conditions (%)	50.00%	33.08%
Fractures (%)	2.08%	5.88%
Intracranial injury (%)	0.00%	0.29%
Other injury (%)	12.50%	4.82%
Adverse reactions and complications (%)	4.17%	3.63%

### **PATIENT DISCHARGE INFORMATION**

#### **Length of Stay**

LOS until discharge (in days)	57.71	59.14
LOS from 1 to 30 days (%)	31.25%	46.83%
LOS from 31 to 60 days (%)	52.08%	33.63% *
LOS from 61 to 120 days (%)	10.42%	11.09%
LOS from 121 to 180 days (%)	2.08%	3.55%
LOS more than 180 days (%)	4.17%	4.90%

#### **Reason for Emergent Care**

Improper medications (%)	0.00%	1.06%
Injury from fall (%)	0.00%	7.79%
Respiratory infection (%)	0.00%	8.81%
Other respiratory (%)	0.00%	11.27%
Heart failure (%)	0.00%	7.42%
Cardiac dysrhythmia (%)	0.00%	2.75%
Myocardial infarction (%)	0.00%	3.53%
Other heart disease (%)	0.00%	1.91%
Stroke (CVA) or TIA (%)	0.00%	2.34%
Hypo/Hyperglycemia (%)	0.00%	1.76%
GI bleeding, obstruction, etc. (%)	0.00%	3.77%
Dehydration, malnutrition (%)	0.00%	4.36%
Urinary tract infection (%)	0.00%	6.86%
IV catheter-related infection (%)	0.00%	0.39%
Wound infection (%)	16.67%	4.13%
Uncontrolled pain (%)	0.00%	5.50%
Acute mental/behav. problem (%)	0.00%	3.42%
Deep vein thrombosis (%)	0.00%	1.17%
Other (%)	83.33%	37.08%
No emergent care (%)	86.96%	77.67%

#### **Reason for Hospitalization**

Improper medications (%)	0.00%	0.80%
Injury from fall (%)	0.00%	5.83%
Respiratory infection (%)	0.00%	9.02%
Other respiratory (%)	9.09%	10.88%
Heart failure (%)	9.09%	7.52%
Cardiac dysrhythmia (%)	9.09%	2.63%
Myocardial infarction (%)	9.09%	3.29%
Other heart disease (%)	0.00%	1.94%
Stroke (CVA) or TIA (%)	0.00%	2.33%
Hypo/Hyperglycemia (%)	0.00%	1.63%
GI bleeding, obstruction, etc. (%)	0.00%	3.53%
Dehydration, malnutrition (%)	0.00%	4.13%
Urinary tract infection (%)	0.00%	6.55%
IV catheter-related infection (%)	9.09%	0.25%
Wound infection (%)	0.00%	5.05%
Uncontrolled pain (%)	9.09%	4.07%
Acute mental/behav. Problem (%)	0.00%	3.50%
Deep vein thrombosis (%)	0.00%	1.12%

	Current Mean	Ref. Mean
Scheduled visit (%)	9.09%	5.54%
Other (%)	36.36%	35.71%
No hospitalization (%)	76.60%	73.58%

Asterisks represent significance levels of current and reference data comparisons.

\* The probability is 1% or less that this difference is due to chance, and 99% or more that the difference is real.

\*\* The probability is 0.1% or less that this difference is due to chance, and 99.9% or more that the difference is real.



# Agency Patient-Related Characteristics Report

Agency Name: LAWRENCE COUNTY HEALTH UNIT  
 Agency ID: HHAR00148  
 Location: WALNUT RIDGE, AR  
 CCN: 047832 Branch: All  
 Medicaid Number: 104312514  
 Date Report Printed: 11/18/2015

Requested Current Period: 09/2014 - 08/2015  
 Actual Current Period: 09/2014 - 08/2015

Number of Cases in Current Sample: 96  
 Number of Cases in Reference Sample: 6476558

	Current Mean	Ref. Mean		Current Mean	Ref. Mean
<b>PATIENT HISTORY</b>					
<b>Demographics</b>					
Age (years)	69.59	74.67 **	Lives with others (%)	60.42%	65.36%
Gender: Female (%)	51.04%	61.27%	Lives in congregate situation (%)	0.00%	10.39% **
Race: Black (%)	0.00%	13.94% **	<b>Availability</b>		
Race: White (%)	100.00	75.77% **	Around the clock (%)	63.54%	76.40% *
Race: Other (%)	0.00%	10.57% **	Regular daytime (%)	13.54%	4.06% **
<b>Payment Source</b>			Regular nighttime (%)	4.17%	5.19%
Any Medicare (%)	90.63%	93.22%	Occasional (%)	18.75%	13.43%
Any Medicaid (%)	9.38%	9.69%	None (%)	0.00%	0.93%
Any HMO (%)	8.33%	26.98% **	<b>CARE MANAGEMENT</b>		
Medicare HMO (%)	8.33%	22.66% **	<b>ADLs</b>		
Other (%)	0.00%	3.89%	None needed (%)	5.21%	7.37%
<b>Episode Start</b>			Caregiver currently provides (%)	68.75%	58.83%
Episode timing: Early (%)	87.36%	88.34%	Caregiver training needed (%)	5.21%	26.54% **
Episode timing: Later (%)	12.64%	7.55%	Uncertain/Unlikely to be provided (%)	9.38%	3.81% *
Episode timing: Unknown (%)	0.00%	4.11%	Needed, but not available (%)	11.46%	3.45% **
<b>Inpatient Discharge / Medical Regimen</b>			<b>IADLs</b>		
Long-term nursing facility (%)	0.00%	0.79%	None needed (%)	2.08%	2.81%
Skilled nursing facility (%)	3.13%	14.60% **	Caregiver provides (%)	88.54%	79.71%
Short-stay acute hospital (%)	54.17%	50.82%	Caregiver training needed (%)	0.00%	12.67% **
Long-term care hospital (%)	0.00%	0.68%	Uncertain/Unlikely to be provided (%)	4.17%	2.18%
Inpatient rehab hospital/unit (%)	14.58%	6.05% *	Needed, but not available (%)	5.21%	2.62%
Psychiatric hospital/unit (%)	1.04%	0.47%	Frequency of ADL / IADL (1-5)	1.41	1.32
Medical Regimen Change (%)	94.79%	89.37%	<b>Medication Administration</b>		
<b>Prior Conditions</b>			None needed (%)	36.46%	20.39% **
Urinary incontinence (%)	25.00%	38.80% *	Caregiver provides (%)	54.17%	49.72%
Indwelling/suprapubic catheter (%)	3.26%	2.86%	Caregiver training needed (%)	3.13%	25.13% **
Intractable pain (%)	5.43%	15.84% *	Uncertain/Unlikely to be provided (%)	1.04%	2.48%
Impaired decision-making (%)	7.61%	19.82% *	Needed, but not available (%)	5.21%	2.28%
Disruptive/Inappropriate behav. (%)	0.00%	1.90%	<b>Medical Procedures</b>		
Memory loss (%)	4.35%	13.21% *	None needed (%)	51.04%	47.01%
None listed (%)	65.22%	41.94% **	Caregiver provides (%)	13.54%	21.30%
No inpatient dc / No med. regimen chg. (%)	4.17%	5.56%	Caregiver training needed (%)	17.71%	23.48%
<b>Therapies</b>			Uncertain/Unlikely to be provided (%)	12.50%	4.96% *
IV/infusion therapy (%)	2.08%	3.30%	Needed, but not available (%)	5.21%	3.24%
Parenteral nutrition (%)	0.00%	0.24%	<b>Management of Equipment</b>		
Enteral nutrition (%)	1.04%	1.56%	None needed (%)	63.54%	63.40%
<b>GENERAL HEALTH STATUS</b>			Caregiver provides (%)	29.17%	21.24%
<b>Hospitalization Risks</b>			Caregiver training needed (%)	4.17%	13.13% *
Recent decline mental/emot/behav (%)	8.33%	15.71%	Uncertain/Unlikely to be provided (%)	1.04%	1.36%
Multiple hospitalizations (%)	53.13%	35.89% **	Needed, but not available (%)	2.08%	0.87%
History of falls (%)	28.13%	32.20%	<b>Supervision / Safety</b>		
5 or more medications (%)	90.63%	87.63%	None needed (%)	34.38%	30.62%
Frailty factors (%)	62.50%	33.89% **	Caregiver provides (%)	65.63%	50.04% *
Other (%)	55.21%	27.84% **	Caregiver training needed (%)	0.00%	16.13% **
None (%)	1.04%	3.15%	Uncertain/Unlikely to be provided (%)	0.00%	1.63%
<b>Overall Status</b>			Needed, but not available (%)	0.00%	1.58%
Overall Status (0-3)	0.49	1.35 **	<b>Advocacy</b>		
Unknown / Unclear (%)	0.00%	0.20%	None needed (%)	3.13%	5.62%
<b>Other Risk Factors</b>			Caregiver provides (%)	96.88%	82.80% **
Smoking (%)	36.46%	19.35% **	Caregiver training needed (%)	0.00%	8.26% **
Obesity (%)	10.42%	21.59% *	Uncertain/Unlikely to be provided (%)	0.00%	1.65%
Alcohol dependency (%)	9.38%	3.44% *	Needed, but not available (%)	0.00%	1.66%
Drug dependency (%)	0.00%	1.75%	<b>SENSORY STATUS</b>		
None (%)	53.13%	61.84%	<b>Sensory Status</b>		
<b>LIVING ARRANGEMENT / ASSISTANCE</b>			Vision impairment (0-2)	0.09	0.29 **
<b>Current Situation</b>			Hearing impairment (0-2)	0.20	0.38 **
Lives alone (%)	39.58%	24.26% **	Verbal content understanding (0-3)	0.09	0.51 **
			Speech/language (0-5)	0.29	0.59 **
			Pain interfering with activity (0-4)	2.24	2.32

# Agency Patient-Related Characteristics Report

Agency Name: LAWRENCE COUNTY HEALTH UNIT  
 Agency ID: HHAR00148  
 Location: WALNUT RIDGE, AR  
 CCN: 047832 Branch: All  
 Medicaid Number: 104312514  
 Date Report Printed: 11/18/2015

Requested Current Period: 09/2014 - 08/2015  
 Actual Current Period: 09/2014 - 08/2015

Number of Cases in Current Sample: 96  
 Number of Cases in Reference Sample: 6476558

	Current Mean	Ref. Mean		Current Mean	Ref. Mean
<b>INTEGUMENTARY STATUS</b>					
<b>Pressure Ulcers</b>					
Pressure ulcer risk (%)	22.92%	41.44% **	Bed transferring (0-5)	1.16	1.41 **
Pressure ulcer present (%)	5.21%	5.21%	Ambulation (0-6)	2.32	2.58 *
Stage II pressure ulcer count (#)	0.09	0.05	Eating (0-5)	0.61	0.71
Stage III pressure ulcer count (#)	0.02	0.01	<b>Status Prior to SOC/ROC</b>		
Stage IV pressure ulcer count (#)	0.00	0.01	Prior Self Care (0-2)	0.54	0.70
Unstageable pressure ulcer count (#)	0.00	0.02	Prior Ambulation (0-2)	0.48	0.65 *
Status most problematic PU (0-3)	2.80	2.88	Prior Transfer (0-2)	0.50	0.59
Stage I pressure ulcers count (0-4)	0.00	0.03 **	<b>IADLs, MEDICATIONS, OTHER</b>		
Stage most problematic PU (1-4)	2.20	2.09	<b>IADLs</b>		
<b>Stasis Ulcers</b>					
Stasis ulcer indicator (%)	2.08%	1.71%	Light meal prep (0-2)	1.19	1.27
Stasis ulcer count (0-4)	0.03	0.03	Phone use (0-5)	0.35	0.92 **
Status most problematic stasis (0-3)	2.50	2.66	Prior Household (0-2)	1.11	1.11
<b>Surgical Wounds</b>					
Surgical wound indicator (%)	35.42%	25.41%	<b>Falls Risk</b>		
Status most problematic surg. (0-3)	1.47	1.71	At risk of falls (%)	92.63%	91.58%
<b>Other</b>					
Skin lesion with intervention (%)	14.58%	24.79%	<b>Medication Status</b>		
<b>PHYSIOLOGICAL STATUS</b>					
<b>Respiratory</b>					
Dyspnea (0-4)	1.70	1.41 *	Drug regimen: problem found (%)	81.91%	21.16% **
Oxygen therapy (%)	17.71%	15.47%	Mgmt. oral medications (0-3)	0.77	1.60 **
Ventilator therapy (%)	0.00%	0.15%	Mgmt. oral medications: NA (%)	0.00%	0.54%
CPAP / BPAP therapy (%)	2.08%	3.02%	Mgmt. injected medications (0-3)	1.06	1.77 **
<b>Elimination Status</b>					
Urinary Tract Infection (%)	12.63%	10.49%	Mgmt. injected medications: NA (%)	64.58%	77.68% *
Urinary incontinence/catheter (%)	58.33%	55.57%	Prior mgmt. oral medications (0-2)	0.57	0.82 *
Urinary incontinence frequency (0-4)	1.62	2.48 **	Prior mgmt. oral medications: NA (%)	0.00%	2.41%
Bowel incontinence (0-5)	0.16	0.39	Prior mgmt. injected medications (0-2)	0.63	0.95
Bowel ostomy (%)	2.08%	2.05%	Prior mgmt. injected medications: NA (%)	63.54%	77.18% *
<b>NEURO / EMOTIONAL / BEHAVIORAL</b>					
<b>Cognition</b>					
Cognitive deficit (0-4)	0.16	0.68 **	<b>THERAPY / PLAN OF CARE</b>		
Confusion frequency (0-4)	0.40	0.87 **	<b>Therapy Visits</b>		
<b>Emotional</b>					
Anxiety level (0-3)	0.79	0.74	# Therapy visits indicated (#)	6.31	7.16
Depression evaluation indicator (%)	2.08%	5.80%	<b>PATIENT DIAGNOSTIC INFORMATION</b>		
PHQ-2: Interest/Pleasure (0-3)	0.25	0.27	<b>Acute Conditions</b>		
PHQ-2: Down/Depressed (0-3)	0.26	0.29	Orthopedic (%)	35.42%	39.58%
<b>Behavioral</b>					
Memory deficit (%)	4.17%	17.12% **	Neurologic (%)	7.29%	12.97%
Impaired decision-making (%)	6.25%	22.46% **	Open wounds/lesions (%)	8.33%	7.13%
Verbal disruption (%)	0.00%	1.48%	Cardiac/peripheral vascular (%)	19.79%	31.42%
Physical aggression (%)	0.00%	0.74%	Pulmonary (%)	8.33%	18.01% *
Disruptive/Inappropriate behavior (%)	2.08%	0.87%	Diabetes mellitus (%)	5.21%	10.85%
Delusional, hallucinatory, etc. (%)	0.00%	1.43%	Gastrointestinal disorder (%)	9.38%	11.20%
None demonstrated (%)	92.71%	70.13% **	Contagious/communicable (%)	2.08%	3.33%
Frequency of behavioral problems (0-5)	0.33	0.77 *	Urinary incontinence/catheter (%)	28.13%	14.61% **
Psychiatric nursing (%)	0.00%	1.57%	Mental/emotional (%)	0.00%	1.57%
<b>ACTIVITIES OF DAILY LIVING</b>					
<b>SOC / ROC Status</b>					
Grooming (0-3)	1.06	1.34 **	Oxygen therapy (%)	17.71%	15.47%
Dress upper body (0-3)	1.26	1.47 *	IV/infusion therapy (%)	2.08%	3.30%
Dress lower body (0-3)	1.83	1.80	Enteral/parenteral nutrition (%)	1.04%	1.79%
Bathing (0-6)	2.81	3.18 *	Ventilator (%)	0.00%	0.15%
Toilet transfer (0-4)	0.88	1.14	<b>Chronic Conditions</b>		
Toileting hygiene (0-3)	0.95	1.33 **	Dependence in living skills (%)	28.13%	38.84%
			Dependence in personal care (%)	39.58%	50.03%
			Impaired ambulation/mobility (%)	43.75%	54.02%
			Urinary incontinence/catheter (%)	30.21%	40.96%
			Dependence in med. admin. (%)	45.83%	60.14% *
			Chronic pain (%)	6.25%	16.87% *
			Cognitive/mental/behavioral (%)	6.25%	21.25% **
			Chronic pt. with caregiver (%)	46.88%	69.13% **
			<b>Home Care Diagnoses</b>		
			Infections/parasitic diseases (%)	6.25%	4.22%
			Neoplasms (%)	8.33%	8.51%
			Endocrine/nutrit./metabolic (%)	54.17%	42.67%
			Blood diseases (%)	12.50%	8.33%
			Mental diseases (%)	25.00%	27.66%
			Nervous system diseases (%)	31.25%	25.86%

# Agency Patient-Related Characteristics Report

Agency Name: LAWRENCE COUNTY HEALTH UNIT  
 Agency ID: HHAR00148  
 Location: WALNUT RIDGE, AR  
 CCN: 047832 Branch: All  
 Medicaid Number: 104312514  
 Date Report Printed: 11/18/2015

Requested Current Period: 09/2014 - 08/2015  
 Actual Current Period: 09/2014 - 08/2015

Number of Cases in Current Sample: 96  
 Number of Cases in Reference Sample: 6476558

	Current Mean	Ref. Mean
<b>Home Care Diagnoses</b>		
Circulatory system diseases (%)	68.75%	77.02%
Respiratory system diseases (%)	22.92%	24.52%
Digestive system diseases (%)	18.75%	12.13%
Genitourinary sys. diseases (%)	19.79%	18.94%
Skin/subcutaneous diseases (%)	17.71%	11.67%
Musculoskeletal sys. diseases (%)	45.83%	48.35%
Ill-defined conditions (%)	46.88%	33.08% *
Fractures (%)	4.17%	5.88%
Intracranial injury (%)	0.00%	0.29%
Other injury (%)	5.21%	4.82%
Adverse reactions and complications (%)	12.50%	3.63% **

## PATIENT DISCHARGE INFORMATION

### Length of Stay

LOS until discharge (in days)	68.34	59.14
LOS from 1 to 30 days (%)	42.71%	46.83%
LOS from 31 to 60 days (%)	40.63%	33.63%
LOS from 61 to 120 days (%)	4.17%	11.09%
LOS from 121 to 180 days (%)	2.08%	3.55%
LOS more than 180 days (%)	10.42%	4.90%

### Reason for Emergent Care

Improper medications (%)	2.94%	1.06%
Injury from fall (%)	0.00%	7.79%
Respiratory infection (%)	0.00%	8.81%
Other respiratory (%)	11.76%	11.27%
Heart failure (%)	11.76%	7.42%
Cardiac dysrhythmia (%)	0.00%	2.75%
Myocardial infarction (%)	2.94%	3.53%
Other heart disease (%)	0.00%	1.91%
Stroke (CVA) or TIA (%)	8.82%	2.34%
Hypo/Hyperglycemia (%)	2.94%	1.76%
GI bleeding, obstruction, etc. (%)	17.65%	3.77% *
Dehydration, malnutrition (%)	23.53%	4.36% **
Urinary tract infection (%)	5.88%	6.86%
IV catheter-related infection (%)	0.00%	0.39%
Wound infection (%)	2.94%	4.13%
Uncontrolled pain (%)	5.88%	5.50%
Acute mental/behav. problem (%)	5.88%	3.42%
Deep vein thrombosis (%)	0.00%	1.17%
Other (%)	29.41%	37.08%
No emergent care (%)	64.21%	77.67% *

### Reason for Hospitalization

Improper medications (%)	0.00%	0.80%
Injury from fall (%)	0.00%	5.83%
Respiratory infection (%)	0.00%	9.02%
Other respiratory (%)	11.43%	10.88%
Heart failure (%)	14.29%	7.52%
Cardiac dysrhythmia (%)	2.86%	2.63%
Myocardial infarction (%)	5.71%	3.29%
Other heart disease (%)	0.00%	1.94%
Stroke (CVA) or TIA (%)	8.57%	2.33%
Hypo/Hyperglycemia (%)	2.86%	1.63%
GI bleeding, obstruction, etc. (%)	17.14%	3.53% **
Dehydration, malnutrition (%)	20.00%	4.13% **
Urinary tract infection (%)	8.57%	6.55%
IV catheter-related infection (%)	0.00%	0.25%
Wound infection (%)	2.86%	5.05%
Uncontrolled pain (%)	0.00%	4.07%
Acute mental/behav. Problem (%)	2.86%	3.50%
Deep vein thrombosis (%)	0.00%	1.12%

	Current Mean	Ref. Mean
Scheduled visit (%)	5.71%	5.54%
Other (%)	28.57%	35.71%
No hospitalization (%)	63.54%	73.58%

Asterisks represent significance levels of current and reference data comparisons.

\* The probability is 1% or less that this difference is due to chance, and 99% or more that the difference is real.

\*\* The probability is 0.1% or less that this difference is due to chance, and 99.9% or more that the difference is real.

# Agency Patient-Related Characteristics Report

Agency Name: LEE COUNTY HEALTH UNIT  
 Agency ID: HHAR00149  
 Location: MARIANNA, AR  
 CCN: 047833 Branch: All  
 Medicaid Number: 104312514  
 Date Report Printed: 11/18/2015

Requested Current Period: 09/2014 - 08/2015  
 Actual Current Period: 09/2014 - 08/2015

Number of Cases in Current Sample: 109  
 Number of Cases in Reference Sample: 6476558

	Current Mean	Ref. Mean		Current Mean	Ref. Mean
<b>PATIENT HISTORY</b>					
<b>Demographics</b>					
Age (years)	70.33	74.67 *	Lives with others (%)	78.90%	65.36% *
Gender: Female (%)	62.39%	61.27%	Lives in congregate situation (%)	0.00%	10.39% **
Race: Black (%)	72.48%	13.94% **	<b>Availability</b>		
Race: White (%)	27.52%	75.77% **	Around the clock (%)	88.07%	76.40% *
Race: Other (%)	0.00%	10.57% **	Regular daytime (%)	1.83%	4.06%
<b>Payment Source</b>			Regular nighttime (%)	6.42%	5.19%
Any Medicare (%)	61.47%	93.22% **	Occasional (%)	2.75%	13.43% **
Any Medicaid (%)	38.53%	9.69% **	None (%)	0.92%	0.93%
Any HMO (%)	13.76%	26.98% *	<b>CARE MANAGEMENT</b>		
Medicare HMO (%)	13.76%	22.66%	<b>ADLs</b>		
Other (%)	0.92%	3.89%	None needed (%)	5.50%	7.37%
<b>Episode Start</b>			Caregiver currently provides (%)	64.22%	58.83%
Episode timing: Early (%)	83.33%	88.34%	Caregiver training needed (%)	15.60%	26.54% *
Episode timing: Later (%)	16.67%	7.55%	Uncertain/Unlikely to be provided (%)	7.34%	3.81%
Episode timing: Unknown (%)	0.00%	4.11%	Needed, but not available (%)	7.34%	3.45%
<b>Inpatient Discharge / Medical Regimen</b>			<b>IADLs</b>		
Long-term nursing facility (%)	0.00%	0.79%	None needed (%)	6.42%	2.81%
Skilled nursing facility (%)	9.17%	14.60%	Caregiver provides (%)	65.14%	79.71% **
Short-stay acute hospital (%)	45.87%	50.82%	Caregiver training needed (%)	15.60%	12.67%
Long-term care hospital (%)	4.59%	0.68% **	Uncertain/Unlikely to be provided (%)	6.42%	2.18% *
Inpatient rehab hospital/unit (%)	7.34%	6.05%	Needed, but not available (%)	6.42%	2.62%
Psychiatric hospital/unit (%)	0.00%	0.47%	Frequency of ADL / IADL (1-5)	1.39	1.32
Medical Regimen Change (%)	72.48%	89.37% **	<b>Medication Administration</b>		
<b>Prior Conditions</b>			None needed (%)	30.28%	20.39% *
Urinary incontinence (%)	50.60%	38.80%	Caregiver provides (%)	55.96%	49.72%
Indwelling/suprapubic catheter (%)	3.61%	2.86%	Caregiver training needed (%)	7.34%	25.13% **
Intractable pain (%)	13.25%	15.84%	Uncertain/Unlikely to be provided (%)	4.59%	2.48%
Impaired decision-making (%)	21.69%	19.82%	Needed, but not available (%)	1.83%	2.28%
Disruptive/Inappropriate behav. (%)	2.41%	1.90%	<b>Medical Procedures</b>		
Memory loss (%)	10.84%	13.21%	None needed (%)	59.63%	47.01% *
None listed (%)	30.12%	41.94%	Caregiver provides (%)	24.77%	21.30%
No inpatient dc / No med. regimen chg. (%)	23.85%	5.56% **	Caregiver training needed (%)	7.34%	23.48% **
<b>Therapies</b>			Uncertain/Unlikely to be provided (%)	5.50%	4.96%
IV/infusion therapy (%)	10.09%	3.30% **	Needed, but not available (%)	2.75%	3.24%
Parenteral nutrition (%)	0.00%	0.24%	<b>Management of Equipment</b>		
Enteral nutrition (%)	3.67%	1.56%	None needed (%)	74.31%	63.40%
<b>GENERAL HEALTH STATUS</b>			Caregiver provides (%)	20.18%	21.24%
<b>Hospitalization Risks</b>			Caregiver training needed (%)	1.83%	13.13% **
Recent decline mental/emot/behav (%)	10.09%	15.71%	Uncertain/Unlikely to be provided (%)	2.75%	1.36%
Multiple hospitalizations (%)	40.37%	35.89%	Needed, but not available (%)	0.92%	0.87%
History of falls (%)	28.44%	32.20%	<b>Supervision / Safety</b>		
5 or more medications (%)	73.39%	87.63% **	None needed (%)	31.19%	30.62%
Frailty factors (%)	15.60%	33.89% **	Caregiver provides (%)	56.88%	50.04%
Other (%)	9.17%	27.84% **	Caregiver training needed (%)	6.42%	16.13% *
None (%)	11.93%	3.15% **	Uncertain/Unlikely to be provided (%)	4.59%	1.63%
<b>Overall Status</b>			Needed, but not available (%)	0.92%	1.58%
Overall Status (0-3)	0.70	1.35 **	<b>Advocacy</b>		
Unknown / Unclear (%)	0.92%	0.20%	None needed (%)	24.77%	5.62% **
<b>Other Risk Factors</b>			Caregiver provides (%)	64.22%	82.80% **
Smoking (%)	22.94%	19.35%	Caregiver training needed (%)	7.34%	8.26%
Obesity (%)	22.02%	21.59%	Uncertain/Unlikely to be provided (%)	2.75%	1.65%
Alcohol dependency (%)	3.67%	3.44%	Needed, but not available (%)	0.92%	1.66%
Drug dependency (%)	0.92%	1.75%	<b>SENSORY STATUS</b>		
None (%)	60.55%	61.84%	<b>Sensory Status</b>		
<b>LIVING ARRANGEMENT / ASSISTANCE</b>			Vision impairment (0-2)	0.53	0.29 **
<b>Current Situation</b>			Hearing impairment (0-2)	0.30	0.38
Lives alone (%)	21.10%	24.26%	Verbal content understanding (0-3)	0.50	0.51
			Speech/language (0-5)	0.77	0.59
			Pain interfering with activity (0-4)	2.35	2.32

# Agency Patient-Related Characteristics Report

Agency Name: LEE COUNTY HEALTH UNIT  
 Agency ID: HHAR00149  
 Location: MARIANNA, AR  
 CCN: 047833 Branch: All  
 Medicaid Number: 104312514  
 Date Report Printed: 11/18/2015

Requested Current Period: 09/2014 - 08/2015  
 Actual Current Period: 09/2014 - 08/2015

Number of Cases in Current Sample: 109  
 Number of Cases in Reference Sample: 6476558

	Current Mean	Ref. Mean		Current Mean	Ref. Mean
<b>INTEGUMENTARY STATUS</b>					
<b>Pressure Ulcers</b>					
Pressure ulcer risk (%)	45.10%	41.44%	Bed transferring (0-5)	1.65	1.41
Pressure ulcer present (%)	2.75%	5.21%	Ambulation (0-6)	2.76	2.58
Stage II pressure ulcer count (#)	0.01	0.05	Eating (0-5)	0.97	0.71 **
Stage III pressure ulcer count (#)	0.03	0.01	<b>Status Prior to SOC/ROC</b>		
Stage IV pressure ulcer count (#)	0.01	0.01	Prior Self Care (0-2)	1.04	0.70 **
Unstageable pressure ulcer count (#)	0.02	0.02	Prior Ambulation (0-2)	1.04	0.65 **
Status most problematic PU (0-3)	2.67	2.88	Prior Transfer (0-2)	0.88	0.59 **
Stage I pressure ulcers count (0-4)	0.02	0.03	<b>IADLs, MEDICATIONS, OTHER</b>		
Stage most problematic PU (1-4)	2.00	2.09	<b>IADLs</b>		
<b>Stasis Ulcers</b>					
Stasis ulcer indicator (%)	4.59%	1.71%	Light meal prep (0-2)	1.18	1.27
Stasis ulcer count (0-4)	0.07	0.03	Phone use (0-5)	0.89	0.92
Status most problematic stasis (0-3)	2.75	2.66	Prior Household (0-2)	1.33	1.11 *
<b>Surgical Wounds</b>					
Surgical wound indicator (%)	22.94%	25.41%	<b>Falls Risk</b>		
Status most problematic surg. (0-3)	1.35	1.71	At risk of falls (%)	83.65%	91.58% *
<b>Other</b>					
Skin lesion with intervention (%)	6.42%	24.79% **	<b>Medication Status</b>		
<b>PHYSIOLOGICAL STATUS</b>					
<b>Respiratory</b>					
Dyspnea (0-4)	1.26	1.41	Drug regimen: problem found (%)	48.15%	21.16% **
Oxygen therapy (%)	19.27%	15.47%	Mgmt. oral medications (0-3)	1.34	1.60
Ventilator therapy (%)	0.00%	0.15%	Mgmt. oral medications: NA (%)	0.00%	0.54%
CPAP / BPAP therapy (%)	0.00%	3.02%	Mgmt. injected medications (0-3)	1.68	1.77
<b>Elimination Status</b>					
Urinary Tract Infection (%)	11.21%	10.49%	Mgmt. injected medications: NA (%)	64.22%	77.68% **
Urinary incontinence/catheter (%)	67.89%	55.57% *	Prior mgmt. oral medications (0-2)	0.96	0.82
Urinary incontinence frequency (0-4)	3.04	2.48 *	Prior mgmt. oral medications: NA (%)	1.83%	2.41%
Bowel incontinence (0-5)	0.79	0.39 *	Prior mgmt. injected medications (0-2)	1.22	0.95
Bowel ostomy (%)	1.83%	2.05%	Prior mgmt. injected medications: NA (%)	70.64%	77.18%
<b>NEURO / EMOTIONAL / BEHAVIORAL</b>					
<b>Cognition</b>					
Cognitive deficit (0-4)	0.62	0.68	<b>THERAPY / PLAN OF CARE</b>		
Confusion frequency (0-4)	0.88	0.87	<b>Therapy Visits</b>		
<b>Emotional</b>					
Anxiety level (0-3)	0.48	0.74 **	# Therapy visits indicated (#)	5.09	7.16 *
Depression evaluation indicator (%)	5.77%	5.80%	<b>PATIENT DIAGNOSTIC INFORMATION</b>		
PHQ-2: Interest/Pleasure (0-3)	0.24	0.27	<b>Acute Conditions</b>		
PHQ-2: Down/Depressed (0-3)	0.22	0.29	Orthopedic (%)	20.18%	39.58% **
<b>Behavioral</b>					
Memory deficit (%)	11.93%	17.12%	Neurologic (%)	4.59%	12.97% *
Impaired decision-making (%)	9.17%	22.46% **	Open wounds/lesions (%)	3.67%	7.13%
Verbal disruption (%)	4.59%	1.48%	Cardiac/peripheral vascular (%)	33.03%	31.42%
Physical aggression (%)	0.00%	0.74%	Pulmonary (%)	14.68%	18.01%
Disruptive/Inappropriate behavior (%)	2.75%	0.87%	Diabetes mellitus (%)	9.17%	10.85%
Delusional, hallucinatory, etc. (%)	0.00%	1.43%	Gastrointestinal disorder (%)	17.43%	11.20%
None demonstrated (%)	81.65%	70.13% *	Contagious/communicable (%)	1.83%	3.33%
Frequency of behavioral problems (0-5)	0.66	0.77	Urinary incontinence/catheter (%)	11.01%	14.61%
Psychiatric nursing (%)	0.00%	1.57%	Mental/emotional (%)	0.00%	1.57%
<b>ACTIVITIES OF DAILY LIVING</b>					
<b>SOC / ROC Status</b>					
Grooming (0-3)	1.61	1.34 **	Oxygen therapy (%)	19.27%	15.47%
Dress upper body (0-3)	1.59	1.47	IV/infusion therapy (%)	10.09%	3.30% **
Dress lower body (0-3)	1.72	1.80	Enteral/parenteral nutrition (%)	3.67%	1.79%
Bathing (0-6)	3.54	3.18	Ventilator (%)	0.00%	0.15%
Toilet transfer (0-4)	1.55	1.14	<b>Chronic Conditions</b>		
Toileting hygiene (0-3)	1.40	1.33	Dependence in living skills (%)	45.87%	38.84%
			Dependence in personal care (%)	67.89%	50.03% **
			Impaired ambulation/mobility (%)	61.47%	54.02%
			Urinary incontinence/catheter (%)	56.88%	40.96% **
			Dependence in med. admin. (%)	65.14%	60.14%
			Chronic pain (%)	21.10%	16.87%
			Cognitive/mental/behavioral (%)	15.60%	21.25%
			Chronic pt. with caregiver (%)	83.49%	69.13% *
			<b>Home Care Diagnoses</b>		
			Infections/parasitic diseases (%)	1.83%	4.22%
			Neoplasms (%)	11.93%	8.51%
			Endocrine/nutrit./metabolic (%)	55.96%	42.67% *
			Blood diseases (%)	16.51%	8.33% *
			Mental diseases (%)	11.01%	27.66% **
			Nervous system diseases (%)	49.54%	25.86% **

# Agency Patient-Related Characteristics Report

Agency Name: LEE COUNTY HEALTH UNIT  
 Agency ID: HHAR00149  
 Location: MARIANNA, AR  
 CCN: 047833 Branch: All  
 Medicaid Number: 104312514  
 Date Report Printed: 11/18/2015

Requested Current Period: 09/2014 - 08/2015  
 Actual Current Period: 09/2014 - 08/2015

Number of Cases in Current Sample: 109  
 Number of Cases in Reference Sample: 6476558

	Current Mean	Ref. Mean
<b>Home Care Diagnoses</b>		
Circulatory system diseases (%)	85.32%	77.02%
Respiratory system diseases (%)	17.43%	24.52%
Digestive system diseases (%)	26.61%	12.13% **
Genitourinary sys. diseases (%)	21.10%	18.94%
Skin/subcutaneous diseases (%)	10.09%	11.67%
Musculoskeletal sys. diseases (%)	36.70%	48.35%
Ill-defined conditions (%)	37.61%	33.08%
Fractures (%)	0.92%	5.88%
Intracranial injury (%)	0.00%	0.29%
Other injury (%)	11.01%	4.82% *
Adverse reactions and complications (%)	5.50%	3.63%

	Current Mean	Ref. Mean
Scheduled visit (%)	0.00%	5.54%
Other (%)	24.39%	35.71%
No hospitalization (%)	55.66%	73.58% **

Asterisks represent significance levels of current and reference data comparisons.

\* The probability is 1% or less that this difference is due to chance, and 99% or more that the difference is real.

\*\* The probability is 0.1% or less that this difference is due to chance, and 99.9% or more that the difference is real.

## PATIENT DISCHARGE INFORMATION

### Length of Stay

LOS until discharge (in days)	193.34	59.14 **
LOS from 1 to 30 days (%)	25.69%	46.83% **
LOS from 31 to 60 days (%)	29.36%	33.63%
LOS from 61 to 120 days (%)	16.51%	11.09%
LOS from 121 to 180 days (%)	5.50%	3.55%
LOS more than 180 days (%)	22.94%	4.90% **

### Reason for Emergent Care

Improper medications (%)	2.50%	1.06%
Injury from fall (%)	7.50%	7.79%
Respiratory infection (%)	10.00%	8.81%
Other respiratory (%)	12.50%	11.27%
Heart failure (%)	5.00%	7.42%
Cardiac dysrhythmia (%)	0.00%	2.75%
Myocardial infarction (%)	7.50%	3.53%
Other heart disease (%)	10.00%	1.91% *
Stroke (CVA) or TIA (%)	7.50%	2.34%
Hypo/Hyperglycemia (%)	0.00%	1.76%
GI bleeding, obstruction, etc. (%)	2.50%	3.77%
Dehydration, malnutrition (%)	0.00%	4.36%
Urinary tract infection (%)	10.00%	6.86%
IV catheter-related infection (%)	0.00%	0.39%
Wound infection (%)	12.50%	4.13%
Uncontrolled pain (%)	7.50%	5.50%
Acute mental/behav. problem (%)	2.50%	3.42%
Deep vein thrombosis (%)	0.00%	1.17%
Other (%)	25.00%	37.08%
No emergent care (%)	57.28%	77.67% **

### Reason for Hospitalization

Improper medications (%)	2.44%	0.80%
Injury from fall (%)	9.76%	5.83%
Respiratory infection (%)	7.32%	9.02%
Other respiratory (%)	12.20%	10.88%
Heart failure (%)	4.88%	7.52%
Cardiac dysrhythmia (%)	0.00%	2.63%
Myocardial infarction (%)	4.88%	3.29%
Other heart disease (%)	9.76%	1.94% *
Stroke (CVA) or TIA (%)	4.88%	2.33%
Hypo/Hyperglycemia (%)	0.00%	1.63%
GI bleeding, obstruction, etc. (%)	2.44%	3.53%
Dehydration, malnutrition (%)	0.00%	4.13%
Urinary tract infection (%)	9.76%	6.55%
IV catheter-related infection (%)	2.44%	0.25%
Wound infection (%)	12.20%	5.05%
Uncontrolled pain (%)	7.32%	4.07%
Acute mental/behav. Problem (%)	2.44%	3.50%
Deep vein thrombosis (%)	0.00%	1.12%

# Agency Patient-Related Characteristics Report

Agency Name: LINCOLN COUNTY HEALTH UNIT  
 Agency ID: HHAR00150  
 Location: STAR CITY, AR  
 CCN: 047834 Branch: All  
 Medicaid Number: 104312514  
 Date Report Printed: 11/18/2015

Requested Current Period: 09/2014 - 08/2015  
 Actual Current Period: 09/2014 - 08/2015

Number of Cases in Current Sample: 41  
 Number of Cases in Reference Sample: 6476558

	Current Mean	Ref. Mean		Current Mean	Ref. Mean
<b>PATIENT HISTORY</b>					
<b>Demographics</b>					
Age (years)	73.05	74.67	Lives with others (%)	70.73%	65.36%
Gender: Female (%)	68.29%	61.27%	Lives in congregate situation (%)	0.00%	10.39%
Race: Black (%)	14.63%	13.94%	<b>Availability</b>		
Race: White (%)	85.37%	75.77%	Around the clock (%)	65.85%	76.40%
Race: Other (%)	0.00%	10.57%	Regular daytime (%)	2.44%	4.06%
<b>Payment Source</b>			Regular nighttime (%)	7.32%	5.19%
Any Medicare (%)	73.17%	93.22% **	Occasional (%)	24.39%	13.43%
Any Medicaid (%)	26.83%	9.69% **	None (%)	0.00%	0.93%
Any HMO (%)	12.20%	26.98%	<b>CARE MANAGEMENT</b>		
Medicare HMO (%)	12.20%	22.66%	<b>ADLs</b>		
Other (%)	2.44%	3.89%	None needed (%)	9.76%	7.37%
<b>Episode Start</b>			Caregiver currently provides (%)	65.85%	58.83%
Episode timing: Early (%)	96.67%	88.34%	Caregiver training needed (%)	2.44%	26.54% **
Episode timing: Later (%)	3.33%	7.55%	Uncertain/Unlikely to be provided (%)	12.20%	3.81%
Episode timing: Unknown (%)	0.00%	4.11%	Needed, but not available (%)	9.76%	3.45%
<b>Inpatient Discharge / Medical Regimen</b>			<b>IADLs</b>		
Long-term nursing facility (%)	2.44%	0.79%	None needed (%)	2.44%	2.81%
Skilled nursing facility (%)	2.44%	14.60%	Caregiver provides (%)	78.05%	79.71%
Short-stay acute hospital (%)	51.22%	50.82%	Caregiver training needed (%)	2.44%	12.67%
Long-term care hospital (%)	2.44%	0.68%	Uncertain/Unlikely to be provided (%)	9.76%	2.18% *
Inpatient rehab hospital/unit (%)	4.88%	6.05%	Needed, but not available (%)	7.32%	2.62%
Psychiatric hospital/unit (%)	0.00%	0.47%	Frequency of ADL / IADL (1-5)	1.71	1.32 *
Medical Regimen Change (%)	73.17%	89.37% *	<b>Medication Administration</b>		
<b>Prior Conditions</b>			None needed (%)	24.39%	20.39%
Urinary incontinence (%)	46.67%	38.80%	Caregiver provides (%)	63.41%	49.72%
Indwelling/suprapubic catheter (%)	3.33%	2.86%	Caregiver training needed (%)	0.00%	25.13% **
Intractable pain (%)	3.33%	15.84%	Uncertain/Unlikely to be provided (%)	0.00%	2.48%
Impaired decision-making (%)	3.33%	19.82%	Needed, but not available (%)	12.20%	2.28% *
Disruptive/inappropriate behav. (%)	0.00%	1.90%	<b>Medical Procedures</b>		
Memory loss (%)	0.00%	13.21%	None needed (%)	73.17%	47.01% **
None listed (%)	50.00%	41.94%	Caregiver provides (%)	7.32%	21.30%
No inpatient dc / No med. regimen chg. (%)	26.83%	5.56% **	Caregiver training needed (%)	12.20%	23.48%
<b>Therapies</b>			Uncertain/Unlikely to be provided (%)	0.00%	4.96%
IV/infusion therapy (%)	4.88%	3.30%	Needed, but not available (%)	7.32%	3.24%
Parenteral nutrition (%)	0.00%	0.24%	<b>Management of Equipment</b>		
Enteral nutrition (%)	2.44%	1.56%	None needed (%)	70.73%	63.40%
<b>GENERAL HEALTH STATUS</b>			Caregiver provides (%)	24.39%	21.24%
<b>Hospitalization Risks</b>			Caregiver training needed (%)	2.44%	13.13%
Recent decline mental/emot/behav (%)	4.88%	15.71%	Uncertain/Unlikely to be provided (%)	0.00%	1.36%
Multiple hospitalizations (%)	39.02%	35.89%	Needed, but not available (%)	2.44%	0.87%
History of falls (%)	21.95%	32.20%	<b>Supervision / Safety</b>		
5 or more medications (%)	95.12%	87.63%	None needed (%)	78.05%	30.62% **
Frailty factors (%)	17.07%	33.89%	Caregiver provides (%)	19.51%	50.04% **
Other (%)	7.32%	27.84% *	Caregiver training needed (%)	0.00%	16.13% **
None (%)	2.44%	3.15%	Uncertain/Unlikely to be provided (%)	2.44%	1.63%
<b>Overall Status</b>			Needed, but not available (%)	0.00%	1.58%
Overall Status (0-3)	1.02	1.35 *	<b>Advocacy</b>		
Unknown / Unclear (%)	0.00%	0.20%	None needed (%)	2.44%	5.62%
<b>Other Risk Factors</b>			Caregiver provides (%)	92.68%	82.80%
Smoking (%)	4.88%	19.35%	Caregiver training needed (%)	0.00%	8.26%
Obesity (%)	31.71%	21.59%	Uncertain/Unlikely to be provided (%)	0.00%	1.65%
Alcohol dependency (%)	0.00%	3.44%	Needed, but not available (%)	4.88%	1.66%
Drug dependency (%)	0.00%	1.75%	<b>SENSORY STATUS</b>		
None (%)	63.41%	61.84%	<b>Sensory Status</b>		
<b>LIVING ARRANGEMENT / ASSISTANCE</b>			Vision impairment (0-2)	0.00	0.29 **
<b>Current Situation</b>			Hearing impairment (0-2)	0.07	0.38 **
Lives alone (%)	29.27%	24.26%	Verbal content understanding (0-3)	0.02	0.51 **
			Speech/language (0-5)	0.12	0.59 **
			Pain interfering with activity (0-4)	2.39	2.32

# Agency Patient-Related Characteristics Report

Agency Name: LINCOLN COUNTY HEALTH UNIT  
 Agency ID: HHAR00150  
 Location: STAR CITY, AR  
 CCN: 047834 Branch: All  
 Medicaid Number: 104312514  
 Date Report Printed: 11/18/2015

Requested Current Period: 09/2014 - 08/2015  
 Actual Current Period: 09/2014 - 08/2015

Number of Cases in Current Sample: 41  
 Number of Cases in Reference Sample: 6476558

	Current Mean	Ref. Mean		Current Mean	Ref. Mean
<b>INTEGUMENTARY STATUS</b>					
<b>Pressure Ulcers</b>					
Pressure ulcer risk (%)	12.20%	41.44% **	Bed transferring (0-5)	0.98	1.41 **
Pressure ulcer present (%)	0.00%	5.21%	Ambulation (0-6)	1.80	2.58 **
Stage II pressure ulcer count (#)	0.00	0.05	Eating (0-5)	0.90	0.71
Stage III pressure ulcer count (#)	0.00	0.01	<b>Status Prior to SOC/ROC</b>		
Stage IV pressure ulcer count (#)	0.00	0.01	Prior Self Care (0-2)	0.54	0.70
Unstageable pressure ulcer count (#)	0.00	0.02	Prior Ambulation (0-2)	0.66	0.65
Status most problematic PU (0-3)	---	2.88	Prior Transfer (0-2)	0.59	0.59
Stage I pressure ulcers count (0-4)	0.02	0.03	<b>IADLs, MEDICATIONS, OTHER</b>		
Stage most problematic PU (1-4)	1.00	2.09	<b>IADLs</b>		
<b>Stasis Ulcers</b>					
Stasis ulcer indicator (%)	0.00%	1.71%	Light meal prep (0-2)	0.51	1.27 **
Stasis ulcer count (0-4)	0.00	0.03 **	Phone use (0-5)	0.30	0.92 *
Status most problematic stasis (0-3)	---	2.66	Prior Household (0-2)	0.71	1.11 **
<b>Surgical Wounds</b>					
Surgical wound indicator (%)	31.71%	25.41%	<b>Falls Risk</b>		
Status most problematic surg. (0-3)	1.54	1.71	At risk of falls (%)	100.00	91.58%
<b>Other</b>					
Skin lesion with intervention (%)	7.32%	24.79% *	<b>Medication Status</b>		
<b>PHYSIOLOGICAL STATUS</b>					
<b>Respiratory</b>					
Dyspnea (0-4)	1.37	1.41	Drug regimen: problem found (%)	90.24%	21.16% **
Oxygen therapy (%)	21.95%	15.47%	Mgmt. oral medications (0-3)	1.05	1.60 *
Ventilator therapy (%)	0.00%	0.15%	Mgmt. oral medications: NA (%)	4.88%	0.54%
CPAP / BPAP therapy (%)	2.44%	3.02%	Mgmt. injected medications (0-3)	1.40	1.77
<b>Elimination Status</b>					
Urinary Tract Infection (%)	10.00%	10.49%	Mgmt. injected medications: NA (%)	63.41%	77.68%
Urinary incontinence/catheter (%)	51.22%	55.57%	Prior mgmt. oral medications (0-2)	0.56	0.82
Urinary incontinence frequency (0-4)	1.68	2.48	Prior mgmt. oral medications: NA (%)	4.88%	2.41%
Bowel incontinence (0-5)	0.12	0.39	Prior mgmt. injected medications (0-2)	0.93	0.95
Bowel ostomy (%)	0.00%	2.05%	Prior mgmt. injected medications: NA (%)	65.85%	77.18%
<b>NEURO / EMOTIONAL / BEHAVIORAL</b>					
<b>Cognition</b>					
Cognitive deficit (0-4)	0.17	0.68 **	<b>THERAPY / PLAN OF CARE</b>		
Confusion frequency (0-4)	0.37	0.87 **	<b>Therapy Visits</b>		
<b>Emotional</b>					
Anxiety level (0-3)	0.66	0.74	# Therapy visits indicated (#)	6.53	7.16
Depression evaluation indicator (%)	2.44%	5.80%	<b>PATIENT DIAGNOSTIC INFORMATION</b>		
PHQ-2: Interest/Pleasure (0-3)	0.10	0.27	<b>Acute Conditions</b>		
PHQ-2: Down/Depressed (0-3)	0.37	0.29	Orthopedic (%)	17.07%	39.58% *
<b>Behavioral</b>					
Memory deficit (%)	9.76%	17.12%	Neurologic (%)	4.88%	12.97%
Impaired decision-making (%)	4.88%	22.46% *	Open wounds/lesions (%)	0.00%	7.13%
Verbal disruption (%)	0.00%	1.48%	Cardiac/peripheral vascular (%)	21.95%	31.42%
Physical aggression (%)	0.00%	0.74%	Pulmonary (%)	14.63%	18.01%
Disruptive/Inappropriate behavior (%)	0.00%	0.87%	Diabetes mellitus (%)	9.76%	10.85%
Delusional, hallucinatory, etc. (%)	0.00%	1.43%	Gastrointestinal disorder (%)	12.20%	11.20%
None demonstrated (%)	85.37%	70.13%	Contagious/communicable (%)	2.44%	3.33%
Frequency of behavioral problems (0-5)	0.51	0.77	Urinary incontinence/catheter (%)	0.00%	14.61% *
Psychiatric nursing (%)	0.00%	1.57%	Mental/emotional (%)	0.00%	1.57%
<b>ACTIVITIES OF DAILY LIVING</b>					
<b>SOC / ROC Status</b>					
Grooming (0-3)	0.32	1.34 **	Oxygen therapy (%)	21.95%	15.47%
Dress upper body (0-3)	0.61	1.47 **	IV/infusion therapy (%)	4.88%	3.30%
Dress lower body (0-3)	1.20	1.80 **	Enteral/parenteral nutrition (%)	2.44%	1.79%
Bathing (0-6)	2.39	3.18 **	Ventilator (%)	0.00%	0.15%
Toilet transfer (0-4)	0.27	1.14 **	<b>Chronic Conditions</b>		
Toileting hygiene (0-3)	0.29	1.33 **	Dependence in living skills (%)	7.32%	38.84% **
			Dependence in personal care (%)	34.15%	50.03%
			Impaired ambulation/mobility (%)	58.54%	54.02%
			Urinary incontinence/catheter (%)	51.22%	40.96%
			Dependence in med. admin. (%)	60.98%	60.14%
			Chronic pain (%)	14.63%	16.87%
			Cognitive/mental/behavioral (%)	4.88%	21.25% *
			Chronic pt. with caregiver (%)	58.54%	69.13%
			<b>Home Care Diagnoses</b>		
			Infections/parasitic diseases (%)	0.00%	4.22%
			Neoplasms (%)	12.20%	8.51%
			Endocrine/nutrit./metabolic (%)	65.85%	42.67% *
			Blood diseases (%)	9.76%	8.33%
			Mental diseases (%)	26.83%	27.66%
			Nervous system diseases (%)	21.95%	25.86%



## Agency Patient-Related Characteristics Report

**Agency Name:** LINCOLN COUNTY HEALTH UNIT  
**Agency ID:** HHAR00150  
**Location:** STAR CITY, AR  
**CCN:** 047834 **Branch:** All  
**Medicaid Number:** 104312514  
**Date Report Printed:** 11/18/2015

**Requested Current Period:** 09/2014 - 08/2015  
**Actual Current Period:** 09/2014 - 08/2015

**Number of Cases in Current Sample:** 41  
**Number of Cases in Reference Sample:** 6476558

	Current Mean	Ref. Mean
<b>Home Care Diagnoses</b>		
Circulatory system diseases (%)	87.80%	77.02%
Respiratory system diseases (%)	36.59%	24.52%
Digestive system diseases (%)	17.07%	12.13%
Genitourinary sys. diseases (%)	14.63%	18.94%
Skin/subcutaneous diseases (%)	12.20%	11.67%
Musculoskeletal sys. diseases (%)	26.83%	48.35% *
Ill-defined conditions (%)	41.46%	33.08%
Fractures (%)	4.88%	5.88%
Intracranial injury (%)	0.00%	0.29%
Other injury (%)	0.00%	4.82%
Adverse reactions and complications (%)	9.76%	3.63%

	Current Mean	Ref. Mean
Scheduled visit (%)	7.14%	5.54%
Other (%)	35.71%	35.71%
No hospitalization (%)	65.85%	73.58%

Asterisks represent significance levels of current and reference data comparisons.

\* The probability is 1% or less that this difference is due to chance, and 99% or more that the difference is real.

\*\* The probability is 0.1% or less that this difference is due to chance, and 99.9% or more that the difference is real.

### **PATIENT DISCHARGE INFORMATION**

#### **Length of Stay**

LOS until discharge (in days)	94.56	59.14
LOS from 1 to 30 days (%)	31.71%	46.83%
LOS from 31 to 60 days (%)	43.90%	33.63%
LOS from 61 to 120 days (%)	2.44%	11.09%
LOS from 121 to 180 days (%)	7.32%	3.55%
LOS more than 180 days (%)	14.63%	4.90% *

#### **Reason for Emergent Care**

Improper medications (%)	0.00%	1.06%
Injury from fall (%)	0.00%	7.79%
Respiratory infection (%)	0.00%	8.81%
Other respiratory (%)	0.00%	11.27%
Heart failure (%)	0.00%	7.42%
Cardiac dysrhythmia (%)	0.00%	2.75%
Myocardial infarction (%)	0.00%	3.53%
Other heart disease (%)	0.00%	1.91%
Stroke (CVA) or TIA (%)	0.00%	2.34%
Hypo/Hyperglycemia (%)	33.33%	1.76%
GI bleeding, obstruction, etc. (%)	0.00%	3.77%
Dehydration, malnutrition (%)	100.00	4.36% **
Urinary tract infection (%)	33.33%	6.86%
IV catheter-related infection (%)	0.00%	0.39%
Wound infection (%)	0.00%	4.13%
Uncontrolled pain (%)	0.00%	5.50%
Acute mental/behav. problem (%)	0.00%	3.42%
Deep vein thrombosis (%)	0.00%	1.17%
Other (%)	33.33%	37.08%
No emergent care (%)	92.68%	77.67%

#### **Reason for Hospitalization**

Improper medications (%)	0.00%	0.80%
Injury from fall (%)	0.00%	5.83%
Respiratory infection (%)	28.57%	9.02%
Other respiratory (%)	7.14%	10.88%
Heart failure (%)	0.00%	7.52%
Cardiac dysrhythmia (%)	0.00%	2.63%
Myocardial infarction (%)	7.14%	3.29%
Other heart disease (%)	0.00%	1.94%
Stroke (CVA) or TIA (%)	7.14%	2.33%
Hypo/Hyperglycemia (%)	7.14%	1.63%
GI bleeding, obstruction, etc. (%)	0.00%	3.53%
Dehydration, malnutrition (%)	28.57%	4.13% *
Urinary tract infection (%)	14.29%	6.55%
IV catheter-related infection (%)	0.00%	0.25%
Wound infection (%)	0.00%	5.05%
Uncontrolled pain (%)	0.00%	4.07%
Acute mental/behav. Problem (%)	0.00%	3.50%
Deep vein thrombosis (%)	0.00%	1.12%

# Agency Patient-Related Characteristics Report

Agency Name: LITTLE RIVER COUNTY HEALTH UNIT  
 Agency ID: HHAR00185  
 Location: ASHDOWN, AR  
 CCN: 047876 Branch: All  
 Medicaid Number: 104312514  
 Date Report Printed: 11/18/2015

Requested Current Period: 09/2014 - 08/2015  
 Actual Current Period: 09/2014 - 06/2015

Number of Cases in Current Sample: 18  
 Number of Cases in Reference Sample: 6476558

	Current Mean	Ref. Mean		Current Mean	Ref. Mean
<b>PATIENT HISTORY</b>					
<b>Demographics</b>					
Age (years)	72.67	74.67	Lives with others (%)	72.22%	65.36%
Gender: Female (%)	61.11%	61.27%	Lives in congregate situation (%)	0.00%	10.39%
Race: Black (%)	11.11%	13.94%	<b>Availability</b>		
Race: White (%)	88.89%	75.77%	Around the clock (%)	94.44%	76.40%
Race: Other (%)	0.00%	10.57%	Regular daytime (%)	0.00%	4.06%
<b>Payment Source</b>			Regular nighttime (%)	5.56%	5.19%
Any Medicare (%)	94.44%	93.22%	Occasional (%)	0.00%	13.43%
Any Medicaid (%)	5.56%	9.69%	None (%)	0.00%	0.93%
Any HMO (%)	5.56%	26.98%	<b>CARE MANAGEMENT</b>		
Medicare HMO (%)	5.56%	22.66%	<b>ADLs</b>		
Other (%)	0.00%	3.89%	None needed (%)	5.56%	7.37%
<b>Episode Start</b>			Caregiver currently provides (%)	88.89%	58.83% *
Episode timing: Early (%)	94.12%	88.34%	Caregiver training needed (%)	0.00%	26.54% *
Episode timing: Later (%)	5.88%	7.55%	Uncertain/Unlikely to be provided (%)	0.00%	3.81%
Episode timing: Unknown (%)	0.00%	4.11%	Needed, but not available (%)	5.56%	3.45%
<b>Inpatient Discharge / Medical Regimen</b>			<b>IADLs</b>		
Long-term nursing facility (%)	0.00%	0.79%	None needed (%)	5.56%	2.81%
Skilled nursing facility (%)	0.00%	14.60%	Caregiver provides (%)	88.89%	79.71%
Short-stay acute hospital (%)	44.44%	50.82%	Caregiver training needed (%)	0.00%	12.67%
Long-term care hospital (%)	0.00%	0.68%	Uncertain/Unlikely to be provided (%)	0.00%	2.18%
Inpatient rehab hospital/unit (%)	16.67%	6.05%	Needed, but not available (%)	5.56%	2.62%
Psychiatric hospital/unit (%)	0.00%	0.47%	Frequency of ADL / IADL (1-5)	1.00	1.32
Medical Regimen Change (%)	94.44%	89.37%	<b>Medication Administration</b>		
<b>Prior Conditions</b>			None needed (%)	44.44%	20.39%
Urinary incontinence (%)	17.65%	38.80%	Caregiver provides (%)	50.00%	49.72%
Indwelling/suprapubic catheter (%)	5.88%	2.86%	Caregiver training needed (%)	0.00%	25.13% *
Intractable pain (%)	5.88%	15.84%	Uncertain/Unlikely to be provided (%)	0.00%	2.48%
Impaired decision-making (%)	0.00%	19.82%	Needed, but not available (%)	5.56%	2.28%
Disruptive/inappropriate behav. (%)	0.00%	1.90%	<b>Medical Procedures</b>		
Memory loss (%)	0.00%	13.21%	None needed (%)	33.33%	47.01%
None listed (%)	70.59%	41.94%	Caregiver provides (%)	61.11%	21.30% **
No inpatient dc / No med. regimen chg. (%)	5.56%	5.56%	Caregiver training needed (%)	0.00%	23.48% *
<b>Therapies</b>			Uncertain/Unlikely to be provided (%)	0.00%	4.96%
IV/infusion therapy (%)	5.56%	3.30%	Needed, but not available (%)	5.56%	3.24%
Parenteral nutrition (%)	0.00%	0.24%	<b>Management of Equipment</b>		
Enteral nutrition (%)	5.56%	1.56%	None needed (%)	77.78%	63.40%
<b>GENERAL HEALTH STATUS</b>			Caregiver provides (%)	22.22%	21.24%
<b>Hospitalization Risks</b>			Caregiver training needed (%)	0.00%	13.13%
Recent decline mental/emot/behav (%)	5.56%	15.71%	Uncertain/Unlikely to be provided (%)	0.00%	1.36%
Multiple hospitalizations (%)	22.22%	35.89%	Needed, but not available (%)	0.00%	0.87%
History of falls (%)	27.78%	32.20%	<b>Supervision / Safety</b>		
5 or more medications (%)	88.89%	87.63%	None needed (%)	50.00%	30.62%
Frailty factors (%)	5.56%	33.89% *	Caregiver provides (%)	50.00%	50.04%
Other (%)	44.44%	27.84%	Caregiver training needed (%)	0.00%	16.13%
None (%)	0.00%	3.15%	Uncertain/Unlikely to be provided (%)	0.00%	1.63%
<b>Overall Status</b>			Needed, but not available (%)	0.00%	1.58%
Overall Status (0-3)	0.39	1.35 **	<b>Advocacy</b>		
Unknown / Unclear (%)	0.00%	0.20%	None needed (%)	5.56%	5.62%
<b>Other Risk Factors</b>			Caregiver provides (%)	88.89%	82.80%
Smoking (%)	27.78%	19.35%	Caregiver training needed (%)	0.00%	8.26%
Obesity (%)	5.56%	21.59%	Uncertain/Unlikely to be provided (%)	0.00%	1.65%
Alcohol dependency (%)	0.00%	3.44%	Needed, but not available (%)	5.56%	1.66%
Drug dependency (%)	0.00%	1.75%	<b>SENSORY STATUS</b>		
None (%)	66.67%	61.84%	<b>Sensory Status</b>		
<b>LIVING ARRANGEMENT / ASSISTANCE</b>			Vision impairment (0-2)	0.06	0.29
<b>Current Situation</b>			Hearing impairment (0-2)	0.11	0.38
Lives alone (%)	27.78%	24.26%	Verbal content understanding (0-3)	0.00	0.51 **
			Speech/language (0-5)	0.00	0.59 **
			Pain interfering with activity (0-4)	1.78	2.32

# Agency Patient-Related Characteristics Report

Agency Name: LITTLE RIVER COUNTY HEALTH UNIT  
 Agency ID: HHAR00185  
 Location: ASHDOWN, AR  
 CCN: 047876 Branch: All  
 Medicaid Number: 104312514  
 Date Report Printed: 11/18/2015

Requested Current Period: 09/2014 - 08/2015  
 Actual Current Period: 09/2014 - 06/2015

Number of Cases in Current Sample: 18  
 Number of Cases in Reference Sample: 6476558

	Current Mean	Ref. Mean		Current Mean	Ref. Mean
<b>INTEGUMENTARY STATUS</b>					
<b>Pressure Ulcers</b>					
Pressure ulcer risk (%)	29.41%	41.44%	Bed transferring (0-5)	0.89	1.41 *
Pressure ulcer present (%)	5.56%	5.21%	Ambulation (0-6)	1.61	2.58 **
Stage II pressure ulcer count (#)	0.00	0.05	Eating (0-5)	0.17	0.71 **
Stage III pressure ulcer count (#)	0.00	0.01	<b>Status Prior to SOC/ROC</b>		
Stage IV pressure ulcer count (#)	0.06	0.01 *	Prior Self Care (0-2)	1.00	0.70
Unstageable pressure ulcer count (#)	0.00	0.02	Prior Ambulation (0-2)	0.83	0.65
Status most problematic PU (0-3)	2.00	2.88 **	Prior Transfer (0-2)	0.72	0.59
Stage I pressure ulcers count (0-4)	0.00	0.03	<b>IADLs, MEDICATIONS, OTHER</b>		
Stage most problematic PU (1-4)	4.00	2.09	<b>IADLs</b>		
<b>Stasis Ulcers</b>					
Stasis ulcer indicator (%)	0.00%	1.71%	Light meal prep (0-2)	1.11	1.27
Stasis ulcer count (0-4)	0.00	0.03	Phone use (0-5)	0.28	0.92
Status most problematic stasis (0-3)	---	2.66	Prior Household (0-2)	1.00	1.11
<b>Surgical Wounds</b>					
Surgical wound indicator (%)	33.33%	25.41%	<b>Falls Risk</b>		
Status most problematic surg. (0-3)	1.80	1.71	At risk of falls (%)	88.89%	91.58%
<b>Other</b>					
Skin lesion with intervention (%)	11.11%	24.79%	<b>Medication Status</b>		
<b>PHYSIOLOGICAL STATUS</b>					
<b>Respiratory</b>					
Dyspnea (0-4)	1.61	1.41	Drug regimen: problem found (%)	88.89%	21.16% **
Oxygen therapy (%)	22.22%	15.47%	Mgmt. oral medications (0-3)	0.61	1.60 **
Ventilator therapy (%)	0.00%	0.15%	Mgmt. oral medications: NA (%)	0.00%	0.54%
CPAP / BPAP therapy (%)	0.00%	3.02%	Mgmt. injected medications (0-3)	1.50	1.77
<b>Elimination Status</b>					
Urinary Tract Infection (%)	0.00%	10.49%	Mgmt. injected medications: NA (%)	77.78%	77.68%
Urinary incontinence/catheter (%)	33.33%	55.57%	Prior mgmt. oral medications (0-2)	0.44	0.82
Urinary incontinence frequency (0-4)	4.00	2.48	Prior mgmt. oral medications: NA (%)	0.00%	2.41%
Bowel incontinence (0-5)	0.00	0.39	Prior mgmt. injected medications (0-2)	1.00	0.95
Bowel ostomy (%)	5.56%	2.05%	Prior mgmt. injected medications: NA (%)	83.33%	77.18%
<b>NEURO / EMOTIONAL / BEHAVIORAL</b>					
<b>Cognition</b>					
Cognitive deficit (0-4)	0.06	0.68 **	<b>THERAPY / PLAN OF CARE</b>		
Confusion frequency (0-4)	0.11	0.87 **	<b>Therapy Visits</b>		
<b>Emotional</b>					
Anxiety level (0-3)	0.11	0.74 **	# Therapy visits indicated (#)	7.65	7.16
Depression evaluation indicator (%)	0.00%	5.80%	<b>PATIENT DIAGNOSTIC INFORMATION</b>		
PHQ-2: Interest/Pleasure (0-3)	0.00	0.27	<b>Acute Conditions</b>		
PHQ-2: Down/Depressed (0-3)	0.00	0.29	Orthopedic (%)	44.44%	39.58%
<b>Behavioral</b>					
Memory deficit (%)	0.00%	17.12%	Neurologic (%)	5.56%	12.97%
Impaired decision-making (%)	0.00%	22.46%	Open wounds/lesions (%)	5.56%	7.13%
Verbal disruption (%)	5.56%	1.48%	Cardiac/peripheral vascular (%)	33.33%	31.42%
Physical aggression (%)	0.00%	0.74%	Pulmonary (%)	16.67%	18.01%
Disruptive/Inappropriate behavior (%)	0.00%	0.87%	Diabetes mellitus (%)	16.67%	10.85%
Delusional, hallucinatory, etc. (%)	0.00%	1.43%	Gastrointestinal disorder (%)	11.11%	11.20%
None demonstrated (%)	94.44%	70.13%	Contagious/communicable (%)	5.56%	3.33%
Frequency of behavioral problems (0-5)	0.22	0.77	Urinary incontinence/catheter (%)	5.56%	14.61%
Psychiatric nursing (%)	0.00%	1.57%	Mental/emotional (%)	0.00%	1.57%
<b>ACTIVITIES OF DAILY LIVING</b>					
<b>SOC / ROC Status</b>					
Grooming (0-3)	0.72	1.34 *	Oxygen therapy (%)	22.22%	15.47%
Dress upper body (0-3)	0.89	1.47 *	IV/infusion therapy (%)	5.56%	3.30%
Dress lower body (0-3)	1.17	1.80 *	Enteral/parenteral nutrition (%)	5.56%	1.79%
Bathing (0-6)	2.61	3.18	Ventilator (%)	0.00%	0.15%
Toilet transfer (0-4)	0.56	1.14 **	<b>Chronic Conditions</b>		
Toileting hygiene (0-3)	0.44	1.33 **	Dependence in living skills (%)	27.78%	38.84%
			Dependence in personal care (%)	44.44%	50.03%
			Impaired ambulation/mobility (%)	50.00%	54.02%
			Urinary incontinence/catheter (%)	27.78%	40.96%
			Dependence in med. admin. (%)	55.56%	60.14%
			Chronic pain (%)	5.56%	16.87%
			Cognitive/mental/behavioral (%)	0.00%	21.25%
			Chronic pt. with caregiver (%)	83.33%	69.13%
			<b>Home Care Diagnoses</b>		
			Infections/parasitic diseases (%)	5.56%	4.22%
			Neoplasms (%)	5.56%	8.51%
			Endocrine/nutrit./metabolic (%)	55.56%	42.67%
			Blood diseases (%)	5.56%	8.33%
			Mental diseases (%)	22.22%	27.66%
			Nervous system diseases (%)	5.56%	25.86%

## Agency Patient-Related Characteristics Report

**Agency Name:** LITTLE RIVER COUNTY HEALTH UNIT  
**Agency ID:** HHAR00185  
**Location:** ASHDOWN, AR  
**CCN:** 047876 **Branch:** All  
**Medicaid Number:** 104312514  
**Date Report Printed:** 11/18/2015

**Requested Current Period:** 09/2014 - 08/2015  
**Actual Current Period:** 09/2014 - 06/2015

**Number of Cases in Current Sample:** 18  
**Number of Cases in Reference Sample:** 6476558

	Current Mean	Ref. Mean
<b>Home Care Diagnoses</b>		
Circulatory system diseases (%)	94.44%	77.02%
Respiratory system diseases (%)	27.78%	24.52%
Digestive system diseases (%)	5.56%	12.13%
Genitourinary sys. diseases (%)	5.56%	18.94%
Skin/subcutaneous diseases (%)	33.33%	11.67% *
Musculoskeletal sys. diseases (%)	66.67%	48.35%
Ill-defined conditions (%)	33.33%	33.08%
Fractures (%)	0.00%	5.88%
Intracranial injury (%)	0.00%	0.29%
Other injury (%)	5.56%	4.82%
Adverse reactions and complications (%)	0.00%	3.63%

	Current Mean	Ref. Mean
Scheduled visit (%)	0.00%	5.54%
Other (%)	0.00%	35.71%
No hospitalization (%)	77.78%	73.58%

Asterisks represent significance levels of current and reference data comparisons.

\* The probability is 1% or less that this difference is due to chance, and 99% or more that the difference is real.

\*\* The probability is 0.1% or less that this difference is due to chance, and 99.9% or more that the difference is real.

### **PATIENT DISCHARGE INFORMATION**

#### **Length of Stay**

LOS until discharge (in days)	117.33	59.14
LOS from 1 to 30 days (%)	27.78%	46.83%
LOS from 31 to 60 days (%)	33.33%	33.63%
LOS from 61 to 120 days (%)	16.67%	11.09%
LOS from 121 to 180 days (%)	5.56%	3.55%
LOS more than 180 days (%)	16.67%	4.90%

#### **Reason for Emergent Care**

Improper medications (%)	0.00%	1.06%
Injury from fall (%)	0.00%	7.79%
Respiratory infection (%)	0.00%	8.81%
Other respiratory (%)	0.00%	11.27%
Heart failure (%)	33.33%	7.42%
Cardiac dysrhythmia (%)	0.00%	2.75%
Myocardial infarction (%)	33.33%	3.53%
Other heart disease (%)	0.00%	1.91%
Stroke (CVA) or TIA (%)	0.00%	2.34%
Hypo/Hyperglycemia (%)	0.00%	1.76%
GI bleeding, obstruction, etc. (%)	0.00%	3.77%
Dehydration, malnutrition (%)	0.00%	4.36%
Urinary tract infection (%)	0.00%	6.86%
IV catheter-related infection (%)	0.00%	0.39%
Wound infection (%)	33.33%	4.13%
Uncontrolled pain (%)	0.00%	5.50%
Acute mental/behav. problem (%)	0.00%	3.42%
Deep vein thrombosis (%)	0.00%	1.17%
Other (%)	0.00%	37.08%
No emergent care (%)	72.22%	77.67%

#### **Reason for Hospitalization**

Improper medications (%)	0.00%	0.80%
Injury from fall (%)	0.00%	5.83%
Respiratory infection (%)	0.00%	9.02%
Other respiratory (%)	0.00%	10.88%
Heart failure (%)	0.00%	7.52%
Cardiac dysrhythmia (%)	0.00%	2.63%
Myocardial infarction (%)	50.00%	3.29%
Other heart disease (%)	0.00%	1.94%
Stroke (CVA) or TIA (%)	0.00%	2.33%
Hypo/Hyperglycemia (%)	0.00%	1.63%
GI bleeding, obstruction, etc. (%)	0.00%	3.53%
Dehydration, malnutrition (%)	0.00%	4.13%
Urinary tract infection (%)	0.00%	6.55%
IV catheter-related infection (%)	0.00%	0.25%
Wound infection (%)	50.00%	5.05%
Uncontrolled pain (%)	0.00%	4.07%
Acute mental/behav. Problem (%)	0.00%	3.50%
Deep vein thrombosis (%)	0.00%	1.12%

# Agency Patient-Related Characteristics Report

Agency Name: LOGAN COUNTY HEALTH UNIT BOONEVILLE  
 Agency ID: HHAR00191  
 Location: BOONEVILLE, AR  
 CCN: 047884 Branch: All  
 Medicaid Number: 104312514  
 Date Report Printed: 11/18/2015

Requested Current Period: 09/2014 - 08/2015  
 Actual Current Period: 09/2014 - 08/2015

Number of Cases in Current Sample: 33  
 Number of Cases in Reference Sample: 6476558

	Current Mean	Ref. Mean		Current Mean	Ref. Mean
<b>PATIENT HISTORY</b>					
<b>Demographics</b>					
Age (years)	75.67	74.67	Lives with others (%)	75.76%	65.36%
Gender: Female (%)	84.85%	61.27% *	Lives in congregate situation (%)	6.06%	10.39%
Race: Black (%)	0.00%	13.94% *	<b>Availability</b>		
Race: White (%)	100.00	75.77% **	Around the clock (%)	100.00	76.40% **
Race: Other (%)	0.00%	10.57%	Regular daytime (%)	0.00%	4.06%
<b>Payment Source</b>			Regular nighttime (%)	0.00%	5.19%
Any Medicare (%)	87.88%	93.22%	Occasional (%)	0.00%	13.43%
Any Medicaid (%)	15.15%	9.69%	None (%)	0.00%	0.93%
Any HMO (%)	24.24%	26.98%	<b>CARE MANAGEMENT</b>		
Medicare HMO (%)	21.21%	22.66%	<b>ADLs</b>		
Other (%)	0.00%	3.89%	None needed (%)	9.09%	7.37%
<b>Episode Start</b>			Caregiver currently provides (%)	90.91%	58.83% **
Episode timing: Early (%)	96.67%	88.34%	Caregiver training needed (%)	0.00%	26.54% **
Episode timing: Later (%)	3.33%	7.55%	Uncertain/Unlikely to be provided (%)	0.00%	3.81%
Episode timing: Unknown (%)	0.00%	4.11%	Needed, but not available (%)	0.00%	3.45%
<b>Inpatient Discharge / Medical Regimen</b>			<b>IADLs</b>		
Long-term nursing facility (%)	0.00%	0.79%	None needed (%)	9.09%	2.81%
Skilled nursing facility (%)	57.58%	14.60% **	Caregiver provides (%)	90.91%	79.71%
Short-stay acute hospital (%)	9.09%	50.82% **	Caregiver training needed (%)	0.00%	12.67%
Long-term care hospital (%)	0.00%	0.68%	Uncertain/Unlikely to be provided (%)	0.00%	2.18%
Inpatient rehab hospital/unit (%)	6.06%	6.05%	Needed, but not available (%)	0.00%	2.62%
Psychiatric hospital/unit (%)	0.00%	0.47%	Frequency of ADL / IADL (1-5)	1.18	1.32
Medical Regimen Change (%)	96.97%	89.37%	<b>Medication Administration</b>		
<b>Prior Conditions</b>			None needed (%)	27.27%	20.39%
Urinary incontinence (%)	78.13%	38.80% **	Caregiver provides (%)	72.73%	49.72% *
Indwelling/suprapubic catheter (%)	3.13%	2.86%	Caregiver training needed (%)	0.00%	25.13% **
Intractable pain (%)	6.25%	15.84%	Uncertain/Unlikely to be provided (%)	0.00%	2.48%
Impaired decision-making (%)	15.63%	19.82%	Needed, but not available (%)	0.00%	2.28%
Disruptive/inappropriate behav. (%)	0.00%	1.90%	<b>Medical Procedures</b>		
Memory loss (%)	18.75%	13.21%	None needed (%)	81.82%	47.01% **
None listed (%)	18.75%	41.94% *	Caregiver provides (%)	18.18%	21.30%
No inpatient dc / No med. regimen chg. (%)	3.03%	5.56%	Caregiver training needed (%)	0.00%	23.48% **
<b>Therapies</b>			Uncertain/Unlikely to be provided (%)	0.00%	4.96%
IV/infusion therapy (%)	0.00%	3.30%	Needed, but not available (%)	0.00%	3.24%
Parenteral nutrition (%)	0.00%	0.24%	<b>Management of Equipment</b>		
Enteral nutrition (%)	0.00%	1.56%	None needed (%)	75.76%	63.40%
<b>GENERAL HEALTH STATUS</b>			Caregiver provides (%)	24.24%	21.24%
<b>Hospitalization Risks</b>			Caregiver training needed (%)	0.00%	13.13%
Recent decline mental/emot/behav (%)	9.09%	15.71%	Uncertain/Unlikely to be provided (%)	0.00%	1.36%
Multiple hospitalizations (%)	24.24%	35.89%	Needed, but not available (%)	0.00%	0.87%
History of falls (%)	12.12%	32.20% *	<b>Supervision / Safety</b>		
5 or more medications (%)	93.94%	87.63%	None needed (%)	48.48%	30.62%
Frailty factors (%)	15.15%	33.89%	Caregiver provides (%)	51.52%	50.04%
Other (%)	6.06%	27.84% *	Caregiver training needed (%)	0.00%	16.13% *
None (%)	3.03%	3.15%	Uncertain/Unlikely to be provided (%)	0.00%	1.63%
<b>Overall Status</b>			Needed, but not available (%)	0.00%	1.58%
Overall Status (0-3)	0.58	1.35 **	<b>Advocacy</b>		
Unknown / Unclear (%)	0.00%	0.20%	None needed (%)	0.00%	5.62%
<b>Other Risk Factors</b>			Caregiver provides (%)	100.00	82.80% *
Smoking (%)	6.06%	19.35%	Caregiver training needed (%)	0.00%	8.26%
Obesity (%)	9.09%	21.59%	Uncertain/Unlikely to be provided (%)	0.00%	1.65%
Alcohol dependency (%)	0.00%	3.44%	Needed, but not available (%)	0.00%	1.66%
Drug dependency (%)	0.00%	1.75%	<b>SENSORY STATUS</b>		
None (%)	84.85%	61.84% *	<b>Sensory Status</b>		
<b>LIVING ARRANGEMENT / ASSISTANCE</b>			Vision impairment (0-2)	0.24	0.29
<b>Current Situation</b>			Hearing impairment (0-2)	0.22	0.38
Lives alone (%)	18.18%	24.26%	Verbal content understanding (0-3)	0.53	0.51
			Speech/language (0-5)	0.67	0.59
			Pain interfering with activity (0-4)	2.06	2.32

# Agency Patient-Related Characteristics Report

Agency Name: LOGAN COUNTY HEALTH UNIT BOONEVILLE  
 Agency ID: HHAR00191  
 Location: BOONEVILLE, AR  
 CCN: 047884 Branch: All  
 Medicaid Number: 104312514  
 Date Report Printed: 11/18/2015

Requested Current Period: 09/2014 - 08/2015  
 Actual Current Period: 09/2014 - 08/2015

Number of Cases in Current Sample: 33  
 Number of Cases in Reference Sample: 6476558

	Current Mean	Ref. Mean		Current Mean	Ref. Mean
<b>INTEGUMENTARY STATUS</b>					
<b>Pressure Ulcers</b>					
Pressure ulcer risk (%)	9.09%	41.44% **	Bed transferring (0-5)	1.12	1.41
Pressure ulcer present (%)	0.00%	5.21%	Ambulation (0-6)	2.30	2.58
Stage II pressure ulcer count (#)	0.00	0.05	Eating (0-5)	0.45	0.71 *
Stage III pressure ulcer count (#)	0.00	0.01	<b>Status Prior to SOC/ROC</b>		
Stage IV pressure ulcer count (#)	0.00	0.01	Prior Self Care (0-2)	1.21	0.70 **
Unstageable pressure ulcer count (#)	0.00	0.02	Prior Ambulation (0-2)	1.09	0.65 **
Status most problematic PU (0-3)	---	2.88	Prior Transfer (0-2)	1.06	0.59 **
Stage I pressure ulcers count (0-4)	0.00	0.03 **	<b>IADLs, MEDICATIONS, OTHER</b>		
Stage most problematic PU (1-4)	---	2.09	<b>IADLs</b>		
<b>Stasis Ulcers</b>					
Stasis ulcer indicator (%)	0.00%	1.71%	Light meal prep (0-2)	1.21	1.27
Stasis ulcer count (0-4)	0.00	0.03 **	Phone use (0-5)	1.21	0.92
Status most problematic stasis (0-3)	---	2.66	Prior Household (0-2)	1.48	1.11 *
<b>Surgical Wounds</b>					
Surgical wound indicator (%)	9.09%	25.41%	<b>Falls Risk</b>		
Status most problematic surg. (0-3)	1.50	1.71	At risk of falls (%)	100.00	91.58%
<b>Other</b>					
Skin lesion with intervention (%)	3.03%	24.79% *	<b>Medication Status</b>		
<b>PHYSIOLOGICAL STATUS</b>					
<b>Respiratory</b>					
Dyspnea (0-4)	1.55	1.41	Drug regimen: problem found (%)	87.50%	21.16% **
Oxygen therapy (%)	30.30%	15.47%	Mgmt. oral medications (0-3)	1.18	1.60
Ventilator therapy (%)	0.00%	0.15%	Mgmt. oral medications: NA (%)	0.00%	0.54%
CPAP / BPAP therapy (%)	0.00%	3.02%	Mgmt. injected medications (0-3)	2.29	1.77
<b>Elimination Status</b>					
Urinary Tract Infection (%)	18.18%	10.49%	Mgmt. injected medications: NA (%)	78.79%	77.68%
Urinary incontinence/catheter (%)	81.82%	55.57% *	Prior mgmt. oral medications (0-2)	0.94	0.82
Urinary incontinence frequency (0-4)	1.28	2.48 **	Prior mgmt. oral medications: NA (%)	0.00%	2.41%
Bowel incontinence (0-5)	0.27	0.39	Prior mgmt. injected medications (0-2)	1.57	0.95
Bowel ostomy (%)	0.00%	2.05%	Prior mgmt. injected medications: NA (%)	78.79%	77.18%
<b>NEURO / EMOTIONAL / BEHAVIORAL</b>					
<b>Cognition</b>					
Cognitive deficit (0-4)	0.61	0.68	<b>THERAPY / PLAN OF CARE</b>		
Confusion frequency (0-4)	0.94	0.87	<b>Therapy Visits</b>		
<b>Emotional</b>					
Anxiety level (0-3)	0.38	0.74 *	# Therapy visits indicated (#)	4.30	7.16 *
Depression evaluation indicator (%)	3.23%	5.80%	<b>PATIENT DIAGNOSTIC INFORMATION</b>		
PHQ-2: Interest/Pleasure (0-3)	0.10	0.27	<b>Acute Conditions</b>		
PHQ-2: Down/Depressed (0-3)	0.03	0.29 *	Orthopedic (%)	12.12%	39.58% **
<b>Behavioral</b>					
Memory deficit (%)	18.18%	17.12%	Neurologic (%)	3.03%	12.97%
Impaired decision-making (%)	21.21%	22.46%	Open wounds/lesions (%)	3.03%	7.13%
Verbal disruption (%)	0.00%	1.48%	Cardiac/peripheral vascular (%)	24.24%	31.42%
Physical aggression (%)	0.00%	0.74%	Pulmonary (%)	30.30%	18.01%
Disruptive/Inappropriate behavior (%)	0.00%	0.87%	Diabetes mellitus (%)	0.00%	10.85%
Delusional, hallucinatory, etc. (%)	3.03%	1.43%	Gastrointestinal disorder (%)	18.18%	11.20%
None demonstrated (%)	78.79%	70.13%	Contagious/communicable (%)	3.03%	3.33%
Frequency of behavioral problems (0-5)	0.18	0.77	Urinary incontinence/catheter (%)	0.00%	14.61% *
Psychiatric nursing (%)	0.00%	1.57%	Mental/emotional (%)	0.00%	1.57%
<b>ACTIVITIES OF DAILY LIVING</b>					
<b>SOC / ROC Status</b>					
Grooming (0-3)	1.42	1.34	Oxygen therapy (%)	30.30%	15.47%
Dress upper body (0-3)	1.42	1.47	IV/infusion therapy (%)	0.00%	3.30%
Dress lower body (0-3)	1.70	1.80	Enteral/parenteral nutrition (%)	0.00%	1.79%
Bathing (0-6)	2.85	3.18	Ventilator (%)	0.00%	0.15%
Toilet transfer (0-4)	0.79	1.14 *	<b>Chronic Conditions</b>		
Toileting hygiene (0-3)	1.15	1.33	Dependence in living skills (%)	36.36%	38.84%
			Dependence in personal care (%)	60.61%	50.03%
			Impaired ambulation/mobility (%)	81.82%	54.02% **
			Urinary incontinence/catheter (%)	81.82%	40.96% **
			Dependence in med. admin. (%)	69.70%	60.14%
			Chronic pain (%)	9.09%	16.87%
			Cognitive/mental/behavioral (%)	18.18%	21.25%
			Chronic pt. with caregiver (%)	93.94%	69.13% **
			<b>Home Care Diagnoses</b>		
			Infections/parasitic diseases (%)	3.03%	4.22%
			Neoplasms (%)	9.09%	8.51%
			Endocrine/nutrit./metabolic (%)	42.42%	42.67%
			Blood diseases (%)	24.24%	8.33% *
			Mental diseases (%)	42.42%	27.66%
			Nervous system diseases (%)	24.24%	25.86%

## Agency Patient-Related Characteristics Report

**Agency Name:** LOGAN COUNTY HEALTH UNIT BOONEVILLE  
**Agency ID:** HHAR00191  
**Location:** BOONEVILLE, AR  
**CCN:** 047884 **Branch:** All  
**Medicaid Number:** 104312514  
**Date Report Printed:** 11/18/2015

**Requested Current Period:** 09/2014 - 08/2015  
**Actual Current Period:** 09/2014 - 08/2015

**Number of Cases in Current Sample:** 33  
**Number of Cases in Reference Sample:** 6476558

	Current Mean	Ref. Mean
<b>Home Care Diagnoses</b>		
Circulatory system diseases (%)	84.85%	77.02%
Respiratory system diseases (%)	27.27%	24.52%
Digestive system diseases (%)	18.18%	12.13%
Genitourinary sys. diseases (%)	21.21%	18.94%
Skin/subcutaneous diseases (%)	3.03%	11.67%
Musculoskeletal sys. diseases (%)	48.48%	48.35%
Ill-defined conditions (%)	42.42%	33.08%
Fractures (%)	0.00%	5.88%
Intracranial injury (%)	0.00%	0.29%
Other injury (%)	6.06%	4.82%
Adverse reactions and complications (%)	3.03%	3.63%

	Current Mean	Ref. Mean
Scheduled visit (%)	0.00%	5.54%
Other (%)	35.71%	35.71%
No hospitalization (%)	57.58%	73.58%

Asterisks represent significance levels of current and reference data comparisons.

\* The probability is 1% or less that this difference is due to chance, and 99% or more that the difference is real.

\*\* The probability is 0.1% or less that this difference is due to chance, and 99.9% or more that the difference is real.

### **PATIENT DISCHARGE INFORMATION**

#### **Length of Stay**

LOS until discharge (in days)	92.85	59.14
LOS from 1 to 30 days (%)	45.45%	46.83%
LOS from 31 to 60 days (%)	36.36%	33.63%
LOS from 61 to 120 days (%)	6.06%	11.09%
LOS from 121 to 180 days (%)	3.03%	3.55%
LOS more than 180 days (%)	9.09%	4.90%

#### **Reason for Emergent Care**

Improper medications (%)	0.00%	1.06%
Injury from fall (%)	0.00%	7.79%
Respiratory infection (%)	7.69%	8.81%
Other respiratory (%)	7.69%	11.27%
Heart failure (%)	0.00%	7.42%
Cardiac dysrhythmia (%)	0.00%	2.75%
Myocardial infarction (%)	0.00%	3.53%
Other heart disease (%)	0.00%	1.91%
Stroke (CVA) or TIA (%)	0.00%	2.34%
Hypo/Hyperglycemia (%)	0.00%	1.76%
GI bleeding, obstruction, etc. (%)	15.38%	3.77%
Dehydration, malnutrition (%)	15.38%	4.36%
Urinary tract infection (%)	0.00%	6.86%
IV catheter-related infection (%)	0.00%	0.39%
Wound infection (%)	0.00%	4.13%
Uncontrolled pain (%)	7.69%	5.50%
Acute mental/behav. problem (%)	0.00%	3.42%
Deep vein thrombosis (%)	7.69%	1.17%
Other (%)	46.15%	37.08%
No emergent care (%)	60.61%	77.67%

#### **Reason for Hospitalization**

Improper medications (%)	0.00%	0.80%
Injury from fall (%)	0.00%	5.83%
Respiratory infection (%)	14.29%	9.02%
Other respiratory (%)	7.14%	10.88%
Heart failure (%)	0.00%	7.52%
Cardiac dysrhythmia (%)	0.00%	2.63%
Myocardial infarction (%)	0.00%	3.29%
Other heart disease (%)	0.00%	1.94%
Stroke (CVA) or TIA (%)	0.00%	2.33%
Hypo/Hyperglycemia (%)	0.00%	1.63%
GI bleeding, obstruction, etc. (%)	14.29%	3.53%
Dehydration, malnutrition (%)	7.14%	4.13%
Urinary tract infection (%)	0.00%	6.55%
IV catheter-related infection (%)	0.00%	0.25%
Wound infection (%)	0.00%	5.05%
Uncontrolled pain (%)	7.14%	4.07%
Acute mental/behav. Problem (%)	7.14%	3.50%
Deep vein thrombosis (%)	7.14%	1.12%

# Agency Patient-Related Characteristics Report

Agency Name: LOGAN COUNTY HEALTH UNIT PARIS  
 Agency ID: HHAR00151  
 Location: PARIS, AR  
 CCN: 047835 Branch: All  
 Medicaid Number: 104312514  
 Date Report Printed: 11/18/2015

Requested Current Period: 09/2014 - 08/2015  
 Actual Current Period: 09/2014 - 08/2015

Number of Cases in Current Sample: 41  
 Number of Cases in Reference Sample: 6476558

	Current Mean	Ref. Mean		Current Mean	Ref. Mean
<b>PATIENT HISTORY</b>					
<b>Demographics</b>					
Age (years)	72.61	74.67	Lives with others (%)	78.05%	65.36%
Gender: Female (%)	63.41%	61.27%	Lives in congregate situation (%)	2.44%	10.39%
Race: Black (%)	9.76%	13.94%	<b>Availability</b>		
Race: White (%)	90.24%	75.77%	Around the clock (%)	87.80%	76.40%
Race: Other (%)	0.00%	10.57%	Regular daytime (%)	0.00%	4.06%
<b>Payment Source</b>			Regular nighttime (%)	0.00%	5.19%
Any Medicare (%)	78.05%	93.22% **	Occasional (%)	12.20%	13.43%
Any Medicaid (%)	24.39%	9.69% *	None (%)	0.00%	0.93%
Any HMO (%)	17.07%	26.98%	<b>CARE MANAGEMENT</b>		
Medicare HMO (%)	17.07%	22.66%	<b>ADLs</b>		
Other (%)	0.00%	3.89%	None needed (%)	4.88%	7.37%
<b>Episode Start</b>			Caregiver currently provides (%)	92.68%	58.83% **
Episode timing: Early (%)	84.38%	88.34%	Caregiver training needed (%)	0.00%	26.54% **
Episode timing: Later (%)	15.63%	7.55%	Uncertain/Unlikely to be provided (%)	0.00%	3.81%
Episode timing: Unknown (%)	0.00%	4.11%	Needed, but not available (%)	2.44%	3.45%
<b>Inpatient Discharge / Medical Regimen</b>			<b>IADLs</b>		
Long-term nursing facility (%)	0.00%	0.79%	None needed (%)	2.44%	2.81%
Skilled nursing facility (%)	2.44%	14.60%	Caregiver provides (%)	95.12%	79.71% *
Short-stay acute hospital (%)	39.02%	50.82%	Caregiver training needed (%)	0.00%	12.67% *
Long-term care hospital (%)	0.00%	0.68%	Uncertain/Unlikely to be provided (%)	0.00%	2.18%
Inpatient rehab hospital/unit (%)	12.20%	6.05%	Needed, but not available (%)	2.44%	2.62%
Psychiatric hospital/unit (%)	2.44%	0.47%	Frequency of ADL / IADL (1-5)	1.22	1.32
Medical Regimen Change (%)	82.93%	89.37%	<b>Medication Administration</b>		
<b>Prior Conditions</b>			None needed (%)	26.83%	20.39%
Urinary incontinence (%)	41.18%	38.80%	Caregiver provides (%)	73.17%	49.72% *
Indwelling/suprapubic catheter (%)	5.88%	2.86%	Caregiver training needed (%)	0.00%	25.13% **
Intractable pain (%)	20.59%	15.84%	Uncertain/Unlikely to be provided (%)	0.00%	2.48%
Impaired decision-making (%)	20.59%	19.82%	Needed, but not available (%)	0.00%	2.28%
Disruptive/inappropriate behav. (%)	0.00%	1.90%	<b>Medical Procedures</b>		
Memory loss (%)	5.88%	13.21%	None needed (%)	4.88%	47.01% **
None listed (%)	32.35%	41.94%	Caregiver provides (%)	92.68%	21.30% **
No inpatient dc / No med. regimen chg. (%)	17.07%	5.56% *	Caregiver training needed (%)	0.00%	23.48% **
<b>Therapies</b>			Uncertain/Unlikely to be provided (%)	0.00%	4.96%
IV/infusion therapy (%)	2.44%	3.30%	Needed, but not available (%)	2.44%	3.24%
Parenteral nutrition (%)	0.00%	0.24%	<b>Management of Equipment</b>		
Enteral nutrition (%)	2.44%	1.56%	None needed (%)	14.63%	63.40% **
<b>GENERAL HEALTH STATUS</b>			Caregiver provides (%)	80.49%	21.24% **
<b>Hospitalization Risks</b>			Caregiver training needed (%)	0.00%	13.13% *
Recent decline mental/emot/behav (%)	9.76%	15.71%	Uncertain/Unlikely to be provided (%)	2.44%	1.36%
Multiple hospitalizations (%)	19.51%	35.89%	Needed, but not available (%)	2.44%	0.87%
History of falls (%)	19.51%	32.20%	<b>Supervision / Safety</b>		
5 or more medications (%)	87.80%	87.63%	None needed (%)	12.20%	30.62% *
Frailty factors (%)	4.88%	33.89% **	Caregiver provides (%)	85.37%	50.04% **
Other (%)	4.88%	27.84% **	Caregiver training needed (%)	0.00%	16.13% **
None (%)	4.88%	3.15%	Uncertain/Unlikely to be provided (%)	0.00%	1.63%
<b>Overall Status</b>			Needed, but not available (%)	2.44%	1.58%
Overall Status (0-3)	0.98	1.35 **	<b>Advocacy</b>		
Unknown / Unclear (%)	0.00%	0.20%	None needed (%)	4.88%	5.62%
<b>Other Risk Factors</b>			Caregiver provides (%)	92.68%	82.80%
Smoking (%)	19.51%	19.35%	Caregiver training needed (%)	0.00%	8.26%
Obesity (%)	24.39%	21.59%	Uncertain/Unlikely to be provided (%)	0.00%	1.65%
Alcohol dependency (%)	0.00%	3.44%	Needed, but not available (%)	2.44%	1.66%
Drug dependency (%)	2.44%	1.75%	<b>SENSORY STATUS</b>		
None (%)	56.10%	61.84%	<b>Sensory Status</b>		
<b>LIVING ARRANGEMENT / ASSISTANCE</b>			Vision impairment (0-2)	0.37	0.29
<b>Current Situation</b>			Hearing impairment (0-2)	0.51	0.38
Lives alone (%)	19.51%	24.26%	Verbal content understanding (0-3)	0.80	0.51 **
			Speech/language (0-5)	1.07	0.59 **
			Pain interfering with activity (0-4)	2.05	2.32



# Agency Patient-Related Characteristics Report

Agency Name: LOGAN COUNTY HEALTH UNIT PARIS  
 Agency ID: HHAR00151  
 Location: PARIS, AR  
 CCN: 047835 Branch: All  
 Medicaid Number: 104312514  
 Date Report Printed: 11/18/2015

Requested Current Period: 09/2014 - 08/2015  
 Actual Current Period: 09/2014 - 08/2015

Number of Cases in Current Sample: 41  
 Number of Cases in Reference Sample: 6476558

	Current Mean	Ref. Mean		Current Mean	Ref. Mean
<b>INTEGUMENTARY STATUS</b>					
<b>Pressure Ulcers</b>					
Pressure ulcer risk (%)	42.11%	41.44%	Bed transferring (0-5)	1.34	1.41
Pressure ulcer present (%)	0.00%	5.21%	Ambulation (0-6)	2.27	2.58 *
Stage II pressure ulcer count (#)	0.00	0.05	Eating (0-5)	1.07	0.71 **
Stage III pressure ulcer count (#)	0.00	0.01	<b>Status Prior to SOC/ROC</b>		
Stage IV pressure ulcer count (#)	0.00	0.01	Prior Self Care (0-2)	1.00	0.70 **
Unstageable pressure ulcer count (#)	0.00	0.02	Prior Ambulation (0-2)	0.98	0.65 **
Status most problematic PU (0-3)	---	2.88	Prior Transfer (0-2)	0.95	0.59 **
Stage I pressure ulcers count (0-4)	0.00	0.03 **	<b>IADLs, MEDICATIONS, OTHER</b>		
Stage most problematic PU (1-4)	---	2.09	<b>IADLs</b>		
<b>Stasis Ulcers</b>					
Stasis ulcer indicator (%)	4.88%	1.71%	Light meal prep (0-2)	1.17	1.27
Stasis ulcer count (0-4)	0.05	0.03	Phone use (0-5)	1.20	0.92
Status most problematic stasis (0-3)	2.00	2.66	Prior Household (0-2)	1.76	1.11 **
<b>Surgical Wounds</b>					
Surgical wound indicator (%)	24.39%	25.41%	<b>Falls Risk</b>		
Status most problematic surg. (0-3)	2.11	1.71	At risk of falls (%)	87.50%	91.58%
<b>Other</b>					
Skin lesion with intervention (%)	4.88%	24.79% *	<b>Medication Status</b>		
<b>PHYSIOLOGICAL STATUS</b>					
<b>Respiratory</b>					
Dyspnea (0-4)	1.12	1.41	Drug regimen: problem found (%)	63.41%	21.16% **
Oxygen therapy (%)	21.95%	15.47%	Mgmt. oral medications (0-3)	1.15	1.60 *
Ventilator therapy (%)	0.00%	0.15%	Mgmt. oral medications: NA (%)	0.00%	0.54%
CPAP / BPAP therapy (%)	7.32%	3.02%	Mgmt. injected medications (0-3)	2.33	1.77
<b>Elimination Status</b>					
Urinary Tract Infection (%)	7.32%	10.49%	Mgmt. injected medications: NA (%)	78.05%	77.68%
Urinary incontinence/catheter (%)	65.85%	55.57%	Prior mgmt. oral medications (0-2)	0.71	0.82
Urinary incontinence frequency (0-4)	1.04	2.48 **	Prior mgmt. oral medications: NA (%)	0.00%	2.41%
Bowel incontinence (0-5)	0.26	0.39	Prior mgmt. injected medications (0-2)	1.71	0.95 *
Bowel ostomy (%)	7.32%	2.05%	Prior mgmt. injected medications: NA (%)	82.93%	77.18%
<b>NEURO / EMOTIONAL / BEHAVIORAL</b>					
<b>Cognition</b>					
Cognitive deficit (0-4)	0.76	0.68	<b>THERAPY / PLAN OF CARE</b>		
Confusion frequency (0-4)	1.10	0.87 *	<b>Therapy Visits</b>		
<b>Emotional</b>					
Anxiety level (0-3)	0.54	0.74	# Therapy visits indicated (#)	7.22	7.16
Depression evaluation indicator (%)	0.00%	5.80%	<b>PATIENT DIAGNOSTIC INFORMATION</b>		
PHQ-2: Interest/Pleasure (0-3)	0.15	0.27	<b>Acute Conditions</b>		
PHQ-2: Down/Depressed (0-3)	0.15	0.29	Orthopedic (%)	19.51%	39.58% *
<b>Behavioral</b>					
Memory deficit (%)	17.07%	17.12%	Neurologic (%)	4.88%	12.97%
Impaired decision-making (%)	12.20%	22.46%	Open wounds/lesions (%)	2.44%	7.13%
Verbal disruption (%)	0.00%	1.48%	Cardiac/peripheral vascular (%)	14.63%	31.42%
Physical aggression (%)	0.00%	0.74%	Pulmonary (%)	9.76%	18.01%
Disruptive/Inappropriate behavior (%)	0.00%	0.87%	Diabetes mellitus (%)	2.44%	10.85%
Delusional, hallucinatory, etc. (%)	0.00%	1.43%	Gastrointestinal disorder (%)	12.20%	11.20%
None demonstrated (%)	78.05%	70.13%	Contagious/communicable (%)	2.44%	3.33%
Frequency of behavioral problems (0-5)	0.71	0.77	Urinary incontinence/catheter (%)	19.51%	14.61%
Psychiatric nursing (%)	2.44%	1.57%	Mental/emotional (%)	2.44%	1.57%
<b>ACTIVITIES OF DAILY LIVING</b>					
<b>SOC / ROC Status</b>					
Grooming (0-3)	1.56	1.34	Oxygen therapy (%)	21.95%	15.47%
Dress upper body (0-3)	1.59	1.47	IV/infusion therapy (%)	2.44%	3.30%
Dress lower body (0-3)	1.90	1.80	Enteral/parenteral nutrition (%)	2.44%	1.79%
Bathing (0-6)	2.66	3.18 *	Ventilator (%)	0.00%	0.15%
Toilet transfer (0-4)	1.02	1.14	<b>Chronic Conditions</b>		
Toileting hygiene (0-3)	1.12	1.33	Dependence in living skills (%)	29.27%	38.84%
			Dependence in personal care (%)	70.73%	50.03% *
			Impaired ambulation/mobility (%)	75.61%	54.02% *
			Urinary incontinence/catheter (%)	46.34%	40.96%
			Dependence in med. admin. (%)	65.85%	60.14%
			Chronic pain (%)	21.95%	16.87%
			Cognitive/mental/behavioral (%)	14.63%	21.25%
			Chronic pt. with caregiver (%)	80.49%	69.13%
			<b>Home Care Diagnoses</b>		
			Infections/parasitic diseases (%)	12.20%	4.22%
			Neoplasms (%)	17.07%	8.51%
			Endocrine/nutrit./metabolic (%)	46.34%	42.67%
			Blood diseases (%)	9.76%	8.33%
			Mental diseases (%)	21.95%	27.66%
			Nervous system diseases (%)	36.59%	25.86%

# Agency Patient-Related Characteristics Report

Agency Name: LOGAN COUNTY HEALTH UNIT PARIS  
 Agency ID: HHAR00151  
 Location: PARIS, AR  
 CCN: 047835 Branch: All  
 Medicaid Number: 104312514  
 Date Report Printed: 11/18/2015

Requested Current Period: 09/2014 - 08/2015  
 Actual Current Period: 09/2014 - 08/2015

Number of Cases in Current Sample: 41  
 Number of Cases in Reference Sample: 6476558

	Current Mean	Ref. Mean
<b>Home Care Diagnoses</b>		
Circulatory system diseases (%)	78.05%	77.02%
Respiratory system diseases (%)	26.83%	24.52%
Digestive system diseases (%)	19.51%	12.13%
Genitourinary sys. diseases (%)	14.63%	18.94%
Skin/subcutaneous diseases (%)	7.32%	11.67%
Musculoskeletal sys. diseases (%)	56.10%	48.35%
Ill-defined conditions (%)	43.90%	33.08%
Fractures (%)	7.32%	5.88%
Intracranial injury (%)	0.00%	0.29%
Other injury (%)	2.44%	4.82%
Adverse reactions and complications (%)	7.32%	3.63%

	Current Mean	Ref. Mean
Scheduled visit (%)	18.18%	5.54%
Other (%)	18.18%	35.71%
No hospitalization (%)	60.98%	73.58%

Asterisks represent significance levels of current and reference data comparisons.

\* The probability is 1% or less that this difference is due to chance, and 99% or more that the difference is real.

\*\* The probability is 0.1% or less that this difference is due to chance, and 99.9% or more that the difference is real.

## PATIENT DISCHARGE INFORMATION

### Length of Stay

LOS until discharge (in days)	224.68	59.14 **
LOS from 1 to 30 days (%)	17.07%	46.83% **
LOS from 31 to 60 days (%)	46.34%	33.63%
LOS from 61 to 120 days (%)	9.76%	11.09%
LOS from 121 to 180 days (%)	0.00%	3.55%
LOS more than 180 days (%)	26.83%	4.90% **

### Reason for Emergent Care

Improper medications (%)	7.69%	1.06%
Injury from fall (%)	7.69%	7.79%
Respiratory infection (%)	15.38%	8.81%
Other respiratory (%)	7.69%	11.27%
Heart failure (%)	7.69%	7.42%
Cardiac dysrhythmia (%)	0.00%	2.75%
Myocardial infarction (%)	7.69%	3.53%
Other heart disease (%)	0.00%	1.91%
Stroke (CVA) or TIA (%)	7.69%	2.34%
Hypo/Hyperglycemia (%)	0.00%	1.76%
GI bleeding, obstruction, etc. (%)	0.00%	3.77%
Dehydration, malnutrition (%)	0.00%	4.36%
Urinary tract infection (%)	7.69%	6.86%
IV catheter-related infection (%)	0.00%	0.39%
Wound infection (%)	0.00%	4.13%
Uncontrolled pain (%)	0.00%	5.50%
Acute mental/behav. problem (%)	0.00%	3.42%
Deep vein thrombosis (%)	0.00%	1.17%
Other (%)	30.77%	37.08%
No emergent care (%)	56.10%	77.67% *

### Reason for Hospitalization

Improper medications (%)	9.09%	0.80%
Injury from fall (%)	0.00%	5.83%
Respiratory infection (%)	18.18%	9.02%
Other respiratory (%)	9.09%	10.88%
Heart failure (%)	9.09%	7.52%
Cardiac dysrhythmia (%)	0.00%	2.63%
Myocardial infarction (%)	9.09%	3.29%
Other heart disease (%)	0.00%	1.94%
Stroke (CVA) or TIA (%)	0.00%	2.33%
Hypo/Hyperglycemia (%)	0.00%	1.63%
GI bleeding, obstruction, etc. (%)	0.00%	3.53%
Dehydration, malnutrition (%)	0.00%	4.13%
Urinary tract infection (%)	9.09%	6.55%
IV catheter-related infection (%)	0.00%	0.25%
Wound infection (%)	0.00%	5.05%
Uncontrolled pain (%)	0.00%	4.07%
Acute mental/behav. Problem (%)	0.00%	3.50%
Deep vein thrombosis (%)	0.00%	1.12%

# Agency Patient-Related Characteristics Report

Agency Name: LONOKE COUNTY HEALTH UNIT  
 Agency ID: HHAR00152  
 Location: LONOKE, AR  
 CCN: 047836 Branch: All  
 Medicaid Number: 104312514  
 Date Report Printed: 11/18/2015

Requested Current Period: 09/2014 - 08/2015  
 Actual Current Period: 09/2014 - 08/2015

Number of Cases in Current Sample: 40  
 Number of Cases in Reference Sample: 6476558

	Current Mean	Ref. Mean		Current Mean	Ref. Mean
<b>PATIENT HISTORY</b>					
<b>Demographics</b>					
Age (years)	70.55	74.67	Lives with others (%)	92.50%	65.36% **
Gender: Female (%)	55.00%	61.27%	Lives in congregate situation (%)	0.00%	10.39%
Race: Black (%)	25.00%	13.94%	<b>Availability</b>		
Race: White (%)	75.00%	75.77%	Around the clock (%)	92.50%	76.40% *
Race: Other (%)	0.00%	10.57%	Regular daytime (%)	5.00%	4.06%
<b>Payment Source</b>			Regular nighttime (%)	0.00%	5.19%
Any Medicare (%)	80.00%	93.22% *	Occasional (%)	2.50%	13.43%
Any Medicaid (%)	25.00%	9.69% *	None (%)	0.00%	0.93%
Any HMO (%)	20.00%	26.98%	<b>CARE MANAGEMENT</b>		
Medicare HMO (%)	20.00%	22.66%	<b>ADLs</b>		
Other (%)	0.00%	3.89%	None needed (%)	7.50%	7.37%
<b>Episode Start</b>			Caregiver currently provides (%)	80.00%	58.83% *
Episode timing: Early (%)	100.00	88.34%	Caregiver training needed (%)	12.50%	26.54%
Episode timing: Later (%)	0.00%	7.55%	Uncertain/Unlikely to be provided (%)	0.00%	3.81%
Episode timing: Unknown (%)	0.00%	4.11%	Needed, but not available (%)	0.00%	3.45%
<b>Inpatient Discharge / Medical Regimen</b>			<b>IADLs</b>		
Long-term nursing facility (%)	0.00%	0.79%	None needed (%)	0.00%	2.81%
Skilled nursing facility (%)	12.50%	14.60%	Caregiver provides (%)	100.00	79.71% **
Short-stay acute hospital (%)	55.00%	50.82%	Caregiver training needed (%)	0.00%	12.67% *
Long-term care hospital (%)	2.50%	0.68%	Uncertain/Unlikely to be provided (%)	0.00%	2.18%
Inpatient rehab hospital/unit (%)	10.00%	6.05%	Needed, but not available (%)	0.00%	2.62%
Psychiatric hospital/unit (%)	0.00%	0.47%	Frequency of ADL / IADL (1-5)	1.18	1.32
Medical Regimen Change (%)	95.00%	89.37%	<b>Medication Administration</b>		
<b>Prior Conditions</b>			None needed (%)	37.50%	20.39%
Urinary incontinence (%)	39.47%	38.80%	Caregiver provides (%)	57.50%	49.72%
Indwelling/suprapubic catheter (%)	5.26%	2.86%	Caregiver training needed (%)	5.00%	25.13% *
Intractable pain (%)	18.42%	15.84%	Uncertain/Unlikely to be provided (%)	0.00%	2.48%
Impaired decision-making (%)	10.53%	19.82%	Needed, but not available (%)	0.00%	2.28%
Disruptive/Inappropriate behav. (%)	2.63%	1.90%	<b>Medical Procedures</b>		
Memory loss (%)	15.79%	13.21%	None needed (%)	55.00%	47.01%
None listed (%)	44.74%	41.94%	Caregiver provides (%)	22.50%	21.30%
No inpatient dc / No med. regimen chg. (%)	5.00%	5.56%	Caregiver training needed (%)	22.50%	23.48%
<b>Therapies</b>			Uncertain/Unlikely to be provided (%)	0.00%	4.96%
IV/infusion therapy (%)	15.00%	3.30% *	Needed, but not available (%)	0.00%	3.24%
Parenteral nutrition (%)	0.00%	0.24%	<b>Management of Equipment</b>		
Enteral nutrition (%)	2.50%	1.56%	None needed (%)	57.50%	63.40%
<b>GENERAL HEALTH STATUS</b>			Caregiver provides (%)	42.50%	21.24% *
<b>Hospitalization Risks</b>			Caregiver training needed (%)	0.00%	13.13% *
Recent decline mental/emot/behav (%)	10.00%	15.71%	Uncertain/Unlikely to be provided (%)	0.00%	1.36%
Multiple hospitalizations (%)	32.50%	35.89%	Needed, but not available (%)	0.00%	0.87%
History of falls (%)	20.00%	32.20%	<b>Supervision / Safety</b>		
5 or more medications (%)	82.50%	87.63%	None needed (%)	45.00%	30.62%
Frailty factors (%)	20.00%	33.89%	Caregiver provides (%)	55.00%	50.04%
Other (%)	22.50%	27.84%	Caregiver training needed (%)	0.00%	16.13% *
None (%)	7.50%	3.15%	Uncertain/Unlikely to be provided (%)	0.00%	1.63%
<b>Overall Status</b>			Needed, but not available (%)	0.00%	1.58%
Overall Status (0-3)	1.35	1.35	<b>Advocacy</b>		
Unknown / Unclear (%)	0.00%	0.20%	None needed (%)	0.00%	5.62%
<b>Other Risk Factors</b>			Caregiver provides (%)	100.00	82.80% **
Smoking (%)	22.50%	19.35%	Caregiver training needed (%)	0.00%	8.26%
Obesity (%)	17.50%	21.59%	Uncertain/Unlikely to be provided (%)	0.00%	1.65%
Alcohol dependency (%)	7.50%	3.44%	Needed, but not available (%)	0.00%	1.66%
Drug dependency (%)	0.00%	1.75%	<b>SENSORY STATUS</b>		
None (%)	55.00%	61.84%	<b>Sensory Status</b>		
<b>LIVING ARRANGEMENT / ASSISTANCE</b>			Vision impairment (0-2)	0.20	0.29
<b>Current Situation</b>			Hearing impairment (0-2)	0.33	0.38
Lives alone (%)	7.50%	24.26% *	Verbal content understanding (0-3)	0.56	0.51
			Speech/language (0-5)	0.68	0.59
			Pain interfering with activity (0-4)	2.28	2.32

# Agency Patient-Related Characteristics Report

Agency Name: LONOKE COUNTY HEALTH UNIT  
 Agency ID: HHAR00152  
 Location: LONOKE, AR  
 CCN: 047836 Branch: All  
 Medicaid Number: 104312514  
 Date Report Printed: 11/18/2015

Requested Current Period: 09/2014 - 08/2015  
 Actual Current Period: 09/2014 - 08/2015

Number of Cases in Current Sample: 40  
 Number of Cases in Reference Sample: 6476558

	Current Mean	Ref. Mean		Current Mean	Ref. Mean
<b>INTEGUMENTARY STATUS</b>					
<b>Pressure Ulcers</b>					
Pressure ulcer risk (%)	27.50%	41.44%	Bed transferring (0-5)	1.10	1.41 *
Pressure ulcer present (%)	2.50%	5.21%	Ambulation (0-6)	2.30	2.58
Stage II pressure ulcer count (#)	0.00	0.05	Eating (0-5)	0.68	0.71
Stage III pressure ulcer count (#)	0.00	0.01	<b>Status Prior to SOC/ROC</b>		
Stage IV pressure ulcer count (#)	0.00	0.01	Prior Self Care (0-2)	0.78	0.70
Unstageable pressure ulcer count (#)	0.03	0.02	Prior Ambulation (0-2)	0.65	0.65
Status most problematic PU (0-3)	3.00	2.88	Prior Transfer (0-2)	0.53	0.59
Stage I pressure ulcers count (0-4)	0.03	0.03	<b>IADLs, MEDICATIONS, OTHER</b>		
Stage most problematic PU (1-4)	1.00	2.09	<b>IADLs</b>		
<b>Stasis Ulcers</b>					
Stasis ulcer indicator (%)	2.50%	1.71%	Light meal prep (0-2)	1.15	1.27
Stasis ulcer count (0-4)	0.05	0.03	Phone use (0-5)	0.60	0.92
Status most problematic stasis (0-3)	3.00	2.66	Prior Household (0-2)	1.08	1.11
<b>Surgical Wounds</b>					
Surgical wound indicator (%)	30.00%	25.41%	<b>Falls Risk</b>		
Status most problematic surg. (0-3)	1.50	1.71	At risk of falls (%)	95.00%	91.58%
<b>Other</b>					
Skin lesion with intervention (%)	20.00%	24.79%	<b>Medication Status</b>		
<b>PHYSIOLOGICAL STATUS</b>					
<b>Respiratory</b>					
Dyspnea (0-4)	1.85	1.41 *	Drug regimen: problem found (%)	77.50%	21.16% **
Oxygen therapy (%)	27.50%	15.47%	Mgmt. oral medications (0-3)	1.05	1.60 *
Ventilator therapy (%)	0.00%	0.15%	Mgmt. oral medications: NA (%)	5.00%	0.54%
CPAP / BPAP therapy (%)	2.50%	3.02%	Mgmt. injected medications (0-3)	1.88	1.77
<b>Elimination Status</b>					
Urinary Tract Infection (%)	20.00%	10.49%	Mgmt. injected medications: NA (%)	80.00%	77.68%
Urinary incontinence/catheter (%)	55.00%	55.57%	Prior mgmt. oral medications (0-2)	0.63	0.82
Urinary incontinence frequency (0-4)	3.12	2.48	Prior mgmt. oral medications: NA (%)	5.00%	2.41%
Bowel incontinence (0-5)	0.34	0.39	Prior mgmt. injected medications (0-2)	0.86	0.95
Bowel ostomy (%)	5.00%	2.05%	Prior mgmt. injected medications: NA (%)	82.50%	77.18%
<b>NEURO / EMOTIONAL / BEHAVIORAL</b>					
<b>Cognition</b>					
Cognitive deficit (0-4)	0.75	0.68	<b>THERAPY / PLAN OF CARE</b>		
Confusion frequency (0-4)	1.00	0.87	<b>Therapy Visits</b>		
<b>Emotional</b>					
Anxiety level (0-3)	0.45	0.74	# Therapy visits indicated (#)	5.34	7.16
Depression evaluation indicator (%)	0.00%	5.80%	<b>PATIENT DIAGNOSTIC INFORMATION</b>		
PHQ-2: Interest/Pleasure (0-3)	0.00	0.27 **	<b>Acute Conditions</b>		
PHQ-2: Down/Depressed (0-3)	0.05	0.29 *	Orthopedic (%)	45.00%	39.58%
<b>Behavioral</b>					
Memory deficit (%)	25.00%	17.12%	Neurologic (%)	2.50%	12.97%
Impaired decision-making (%)	10.00%	22.46%	Open wounds/lesions (%)	2.50%	7.13%
Verbal disruption (%)	5.00%	1.48%	Cardiac/peripheral vascular (%)	15.00%	31.42%
Physical aggression (%)	0.00%	0.74%	Pulmonary (%)	15.00%	18.01%
Disruptive/Inappropriate behavior (%)	0.00%	0.87%	Diabetes mellitus (%)	2.50%	10.85%
Delusional, hallucinatory, etc. (%)	0.00%	1.43%	Gastrointestinal disorder (%)	25.00%	11.20% *
None demonstrated (%)	70.00%	70.13%	Contagious/communicable (%)	2.50%	3.33%
Frequency of behavioral problems (0-5)	0.90	0.77	Urinary incontinence/catheter (%)	7.50%	14.61%
Psychiatric nursing (%)	0.00%	1.57%	Mental/emotional (%)	0.00%	1.57%
<b>ACTIVITIES OF DAILY LIVING</b>					
<b>SOC / ROC Status</b>					
Grooming (0-3)	1.00	1.34 *	Oxygen therapy (%)	27.50%	15.47%
Dress upper body (0-3)	1.18	1.47	IV/infusion therapy (%)	15.00%	3.30% *
Dress lower body (0-3)	1.60	1.80	Enteral/parenteral nutrition (%)	2.50%	1.79%
Bathing (0-6)	3.48	3.18	Ventilator (%)	0.00%	0.15%
Toilet transfer (0-4)	0.80	1.14 **	<b>Chronic Conditions</b>		
Toileting hygiene (0-3)	0.80	1.33 **	Dependence in living skills (%)	35.00%	38.84%
			Dependence in personal care (%)	57.50%	50.03%
			Impaired ambulation/mobility (%)	57.50%	54.02%
			Urinary incontinence/catheter (%)	47.50%	40.96%
			Dependence in med. admin. (%)	45.00%	60.14%
			Chronic pain (%)	15.00%	16.87%
			Cognitive/mental/behavioral (%)	20.00%	21.25%
			Chronic pt. with caregiver (%)	72.50%	69.13%
			<b>Home Care Diagnoses</b>		
			Infections/parasitic diseases (%)	2.50%	4.22%
			Neoplasms (%)	2.50%	8.51%
			Endocrine/nutrit./metabolic (%)	35.00%	42.67%
			Blood diseases (%)	2.50%	8.33%
			Mental diseases (%)	12.50%	27.66%
			Nervous system diseases (%)	10.00%	25.86%

## Agency Patient-Related Characteristics Report

Agency Name: LONOKE COUNTY HEALTH UNIT  
 Agency ID: HHAR00152  
 Location: LONOKE, AR  
 CCN: 047836 Branch: All  
 Medicaid Number: 104312514  
 Date Report Printed: 11/18/2015

Requested Current Period: 09/2014 - 08/2015  
 Actual Current Period: 09/2014 - 08/2015

Number of Cases in Current Sample: 40  
 Number of Cases in Reference Sample: 6476558

	Current Mean	Ref. Mean
<b>Home Care Diagnoses</b>		
Circulatory system diseases (%)	60.00%	77.02% *
Respiratory system diseases (%)	20.00%	24.52%
Digestive system diseases (%)	42.50%	12.13% **
Genitourinary sys. diseases (%)	25.00%	18.94%
Skin/subcutaneous diseases (%)	2.50%	11.67%
Musculoskeletal sys. diseases (%)	60.00%	48.35%
Ill-defined conditions (%)	57.50%	33.08% *
Fractures (%)	5.00%	5.88%
Intracranial injury (%)	0.00%	0.29%
Other injury (%)	10.00%	4.82%
Adverse reactions and complications (%)	5.00%	3.63%

### PATIENT DISCHARGE INFORMATION

#### Length of Stay

LOS until discharge (in days)	32.85	59.14 *
LOS from 1 to 30 days (%)	65.00%	46.83%
LOS from 31 to 60 days (%)	30.00%	33.63%
LOS from 61 to 120 days (%)	0.00%	11.09%
LOS from 121 to 180 days (%)	2.50%	3.55%
LOS more than 180 days (%)	2.50%	4.90%

#### Reason for Emergent Care

Improper medications (%)	0.00%	1.06%
Injury from fall (%)	9.09%	7.79%
Respiratory infection (%)	9.09%	8.81%
Other respiratory (%)	0.00%	11.27%
Heart failure (%)	0.00%	7.42%
Cardiac dysrhythmia (%)	0.00%	2.75%
Myocardial infarction (%)	0.00%	3.53%
Other heart disease (%)	0.00%	1.91%
Stroke (CVA) or TIA (%)	0.00%	2.34%
Hypo/Hyperglycemia (%)	9.09%	1.76%
GI bleeding, obstruction, etc. (%)	0.00%	3.77%
Dehydration, malnutrition (%)	9.09%	4.36%
Urinary tract infection (%)	18.18%	6.86%
IV catheter-related infection (%)	0.00%	0.39%
Wound infection (%)	0.00%	4.13%
Uncontrolled pain (%)	0.00%	5.50%
Acute mental/behav. problem (%)	0.00%	3.42%
Deep vein thrombosis (%)	0.00%	1.17%
Other (%)	63.64%	37.08%
No emergent care (%)	71.79%	77.67%

#### Reason for Hospitalization

Improper medications (%)	0.00%	0.80%
Injury from fall (%)	9.09%	5.83%
Respiratory infection (%)	9.09%	9.02%
Other respiratory (%)	9.09%	10.88%
Heart failure (%)	0.00%	7.52%
Cardiac dysrhythmia (%)	0.00%	2.63%
Myocardial infarction (%)	0.00%	3.29%
Other heart disease (%)	0.00%	1.94%
Stroke (CVA) or TIA (%)	0.00%	2.33%
Hypo/Hyperglycemia (%)	9.09%	1.63%
GI bleeding, obstruction, etc. (%)	0.00%	3.53%
Dehydration, malnutrition (%)	9.09%	4.13%
Urinary tract infection (%)	18.18%	6.55%
IV catheter-related infection (%)	0.00%	0.25%
Wound infection (%)	9.09%	5.05%
Uncontrolled pain (%)	0.00%	4.07%
Acute mental/behav. Problem (%)	0.00%	3.50%
Deep vein thrombosis (%)	0.00%	1.12%

	Current Mean	Ref. Mean
Scheduled visit (%)	0.00%	5.54%
Other (%)	54.55%	35.71%
No hospitalization (%)	71.79%	73.58%

Asterisks represent significance levels of current and reference data comparisons.

\* The probability is 1% or less that this difference is due to chance, and 99% or more that the difference is real.

\*\* The probability is 0.1% or less that this difference is due to chance, and 99.9% or more that the difference is real.

## Agency Patient-Related Characteristics Report

Agency Name: MARION COUNTY HEALTH UNIT  
 Agency ID: HHAR00153  
 Location: YELLVILLE, AR  
 CCN: 047837 Branch: All  
 Medicaid Number: 104312514  
 Date Report Printed: 11/18/2015

Requested Current Period: 09/2014 - 08/2015  
 Actual Current Period: 09/2014 - 08/2015

Number of Cases in Current Sample: 101  
 Number of Cases in Reference Sample: 6476558

	Current Mean	Ref. Mean		Current Mean	Ref. Mean
<b>PATIENT HISTORY</b>					
<b>Demographics</b>					
Age (years)	72.95	74.67	Lives with others (%)	77.23%	65.36%
Gender: Female (%)	68.32%	61.27%	Lives in congregate situation (%)	0.00%	10.39% **
Race: Black (%)	0.00%	13.94% **	<b>Availability</b>		
Race: White (%)	100.00	75.77% **	Around the clock (%)	90.10%	76.40% *
Race: Other (%)	2.97%	10.57% *	Regular daytime (%)	0.99%	4.06%
<b>Payment Source</b>			Regular nighttime (%)	5.94%	5.19%
Any Medicare (%)	77.23%	93.22% **	Occasional (%)	1.98%	13.43% **
Any Medicaid (%)	22.77%	9.69% **	None (%)	0.99%	0.93%
Any HMO (%)	13.86%	26.98% *	<b>CARE MANAGEMENT</b>		
Medicare HMO (%)	13.86%	22.66%	<b>ADLs</b>		
Other (%)	1.98%	3.89%	None needed (%)	16.83%	7.37% *
<b>Episode Start</b>			Caregiver currently provides (%)	44.55%	58.83% *
Episode timing: Early (%)	81.01%	88.34%	Caregiver training needed (%)	31.68%	26.54%
Episode timing: Later (%)	18.99%	7.55% **	Uncertain/Unlikely to be provided (%)	3.96%	3.81%
Episode timing: Unknown (%)	0.00%	4.11%	Needed, but not available (%)	2.97%	3.45%
<b>Inpatient Discharge / Medical Regimen</b>			<b>IADLs</b>		
Long-term nursing facility (%)	0.99%	0.79%	None needed (%)	3.96%	2.81%
Skilled nursing facility (%)	10.89%	14.60%	Caregiver provides (%)	62.38%	79.71% **
Short-stay acute hospital (%)	66.34%	50.82% *	Caregiver training needed (%)	31.68%	12.67% **
Long-term care hospital (%)	0.00%	0.68%	Uncertain/Unlikely to be provided (%)	0.00%	2.18%
Inpatient rehab hospital/unit (%)	3.96%	6.05%	Needed, but not available (%)	1.98%	2.62%
Psychiatric hospital/unit (%)	0.99%	0.47%	Frequency of ADL / IADL (1-5)	1.41	1.32
Medical Regimen Change (%)	86.14%	89.37%	<b>Medication Administration</b>		
<b>Prior Conditions</b>			None needed (%)	37.62%	20.39% **
Urinary incontinence (%)	71.91%	38.80% **	Caregiver provides (%)	45.54%	49.72%
Indwelling/suprapubic catheter (%)	2.25%	2.86%	Caregiver training needed (%)	11.88%	25.13% *
Intractable pain (%)	24.72%	15.84%	Uncertain/Unlikely to be provided (%)	1.98%	2.48%
Impaired decision-making (%)	8.99%	19.82% *	Needed, but not available (%)	2.97%	2.28%
Disruptive/Inappropriate behav. (%)	0.00%	1.90%	<b>Medical Procedures</b>		
Memory loss (%)	15.73%	13.21%	None needed (%)	64.36%	47.01% **
None listed (%)	16.85%	41.94% **	Caregiver provides (%)	9.90%	21.30% *
No inpatient dc / No med. regimen chg. (%)	10.89%	5.56%	Caregiver training needed (%)	13.86%	23.48%
<b>Therapies</b>			Uncertain/Unlikely to be provided (%)	4.95%	4.96%
IV/infusion therapy (%)	1.98%	3.30%	Needed, but not available (%)	6.93%	3.24%
Parenteral nutrition (%)	0.00%	0.24%	<b>Management of Equipment</b>		
Enteral nutrition (%)	0.00%	1.56%	None needed (%)	69.31%	63.40%
<b>GENERAL HEALTH STATUS</b>			Caregiver provides (%)	26.73%	21.24%
<b>Hospitalization Risks</b>			Caregiver training needed (%)	2.97%	13.13% **
Recent decline mental/emot/behav (%)	23.76%	15.71%	Uncertain/Unlikely to be provided (%)	0.99%	1.36%
Multiple hospitalizations (%)	42.57%	35.89%	Needed, but not available (%)	0.00%	0.87%
History of falls (%)	35.64%	32.20%	<b>Supervision / Safety</b>		
5 or more medications (%)	92.08%	87.63%	None needed (%)	60.40%	30.62% **
Frailty factors (%)	45.54%	33.89%	Caregiver provides (%)	34.65%	50.04% *
Other (%)	38.61%	27.84%	Caregiver training needed (%)	4.95%	16.13% **
None (%)	1.98%	3.15%	Uncertain/Unlikely to be provided (%)	0.00%	1.63%
<b>Overall Status</b>			Needed, but not available (%)	0.00%	1.58%
Overall Status (0-3)	1.44	1.35	<b>Advocacy</b>		
Unknown / Unclear (%)	0.00%	0.20%	None needed (%)	14.85%	5.62% **
<b>Other Risk Factors</b>			Caregiver provides (%)	79.21%	82.80%
Smoking (%)	30.00%	19.35% *	Caregiver training needed (%)	4.95%	8.26%
Obesity (%)	31.00%	21.59%	Uncertain/Unlikely to be provided (%)	0.99%	1.65%
Alcohol dependency (%)	3.00%	3.44%	Needed, but not available (%)	0.00%	1.66%
Drug dependency (%)	2.00%	1.75%	<b>SENSORY STATUS</b>		
None (%)	45.00%	61.84% **	<b>Sensory Status</b>		
<b>LIVING ARRANGEMENT / ASSISTANCE</b>			Vision impairment (0-2)	0.16	0.29 *
<b>Current Situation</b>			Hearing impairment (0-2)	0.50	0.38
Lives alone (%)	22.77%	24.26%	Verbal content understanding (0-3)	0.48	0.51
			Speech/language (0-5)	0.28	0.59 **
			Pain interfering with activity (0-4)	2.70	2.32 **

# Agency Patient-Related Characteristics Report

Agency Name: MARION COUNTY HEALTH UNIT  
 Agency ID: HHAR00153  
 Location: YELLEVILLE, AR  
 CCN: 047837 Branch: All  
 Medicaid Number: 104312514  
 Date Report Printed: 11/18/2015

Requested Current Period: 09/2014 - 08/2015  
 Actual Current Period: 09/2014 - 08/2015

Number of Cases in Current Sample: 101  
 Number of Cases in Reference Sample: 6476558

	Current Mean	Ref. Mean		Current Mean	Ref. Mean
<b>INTEGUMENTARY STATUS</b>					
<b>Pressure Ulcers</b>					
Pressure ulcer risk (%)	30.30%	41.44%	Bed transferring (0-5)	1.10	1.41 **
Pressure ulcer present (%)	3.96%	5.21%	Ambulation (0-6)	2.02	2.58 **
Stage II pressure ulcer count (#)	0.08	0.05	Eating (0-5)	0.41	0.71 **
Stage III pressure ulcer count (#)	0.01	0.01	<b>Status Prior to SOC/ROC</b>		
Stage IV pressure ulcer count (#)	0.00	0.01	Prior Self Care (0-2)	0.70	0.70
Unstageable pressure ulcer count (#)	0.00	0.02	Prior Ambulation (0-2)	0.61	0.65
Status most problematic PU (0-3)	3.00	2.88	Prior Transfer (0-2)	0.60	0.59
Stage I pressure ulcers count (0-4)	0.05	0.03	<b>IADLs, MEDICATIONS, OTHER</b>		
Stage most problematic PU (1-4)	2.00	2.09	<b>IADLs</b>		
<b>Stasis Ulcers</b>					
Stasis ulcer indicator (%)	1.98%	1.71%	Light meal prep (0-2)	1.32	1.27
Stasis ulcer count (0-4)	0.06	0.03	Phone use (0-5)	0.67	0.92
Status most problematic stasis (0-3)	3.00	2.66	Prior Household (0-2)	1.34	1.11 *
<b>Surgical Wounds</b>					
Surgical wound indicator (%)	36.63%	25.41% *	<b>Falls Risk</b>		
Status most problematic surg. (0-3)	1.43	1.71	At risk of falls (%)	95.96%	91.58%
<b>Other</b>					
Skin lesion with intervention (%)	7.92%	24.79% **	<b>Medication Status</b>		
<b>PHYSIOLOGICAL STATUS</b>					
<b>Respiratory</b>					
Dyspnea (0-4)	1.50	1.41	Drug regimen: problem found (%)	71.00%	21.16% **
Oxygen therapy (%)	41.58%	15.47% **	Mgmt. oral medications (0-3)	1.01	1.60 **
Ventilator therapy (%)	0.00%	0.15%	Mgmt. oral medications: NA (%)	0.00%	0.54%
CPAP / BPAP therapy (%)	1.98%	3.02%	Mgmt. injected medications (0-3)	1.33	1.77
<b>Elimination Status</b>					
Urinary Tract Infection (%)	13.04%	10.49%	Mgmt. injected medications: NA (%)	79.21%	77.68%
Urinary incontinence/catheter (%)	76.24%	55.57% **	Prior mgmt. oral medications (0-2)	0.69	0.82
Urinary incontinence frequency (0-4)	2.12	2.48	Prior mgmt. oral medications: NA (%)	0.00%	2.41%
Bowel incontinence (0-5)	0.28	0.39	Prior mgmt. injected medications (0-2)	0.75	0.95
Bowel ostomy (%)	0.00%	2.05%	Prior mgmt. injected medications: NA (%)	80.20%	77.18%
<b>NEURO / EMOTIONAL / BEHAVIORAL</b>					
<b>Cognition</b>					
Cognitive deficit (0-4)	0.61	0.68	<b>THERAPY / PLAN OF CARE</b>		
Confusion frequency (0-4)	0.85	0.87	<b>Therapy Visits</b>		
<b>Emotional</b>					
Anxiety level (0-3)	1.08	0.74 **	# Therapy visits indicated (#)	2.05	7.16 **
Depression evaluation indicator (%)	14.14%	5.80% *	<b>PATIENT DIAGNOSTIC INFORMATION</b>		
PHQ-2: Interest/Pleasure (0-3)	0.42	0.27	<b>Acute Conditions</b>		
PHQ-2: Down/Depressed (0-3)	0.30	0.29	Orthopedic (%)	31.68%	39.58%
<b>Behavioral</b>					
Memory deficit (%)	18.81%	17.12%	Neurologic (%)	4.95%	12.97% *
Impaired decision-making (%)	9.90%	22.46% *	Open wounds/lesions (%)	2.97%	7.13%
Verbal disruption (%)	0.00%	1.48%	Cardiac/peripheral vascular (%)	32.67%	31.42%
Physical aggression (%)	0.00%	0.74%	Pulmonary (%)	21.78%	18.01%
Disruptive/Inappropriate behavior (%)	0.00%	0.87%	Diabetes mellitus (%)	5.94%	10.85%
Delusional, hallucinatory, etc. (%)	2.97%	1.43%	Gastrointestinal disorder (%)	11.88%	11.20%
None demonstrated (%)	80.20%	70.13%	Contagious/communicable (%)	4.95%	3.33%
Frequency of behavioral problems (0-5)	0.50	0.77	Urinary incontinence/catheter (%)	1.98%	14.61% **
Psychiatric nursing (%)	0.00%	1.57%	Mental/emotional (%)	0.00%	1.57%
<b>ACTIVITIES OF DAILY LIVING</b>					
<b>SOC / ROC Status</b>					
Grooming (0-3)	1.14	1.34	Oxygen therapy (%)	41.58%	15.47% **
Dress upper body (0-3)	1.23	1.47 *	IV/infusion therapy (%)	1.98%	3.30%
Dress lower body (0-3)	1.57	1.80	Enteral/parenteral nutrition (%)	0.00%	1.79%
Bathing (0-6)	2.79	3.18 *	Ventilator (%)	0.00%	0.15%
Toilet transfer (0-4)	0.56	1.14 **	<b>Chronic Conditions</b>		
Toileting hygiene (0-3)	0.93	1.33 **	Dependence in living skills (%)	44.55%	38.84%
			Dependence in personal care (%)	50.50%	50.03%
			Impaired ambulation/mobility (%)	56.44%	54.02%
			Urinary incontinence/catheter (%)	74.26%	40.96% **
			Dependence in med. admin. (%)	53.47%	60.14%
			Chronic pain (%)	30.00%	16.87% **
			Cognitive/mental/behavioral (%)	15.00%	21.25%
			Chronic pt. with caregiver (%)	87.13%	69.13% **
			<b>Home Care Diagnoses</b>		
			Infections/parasitic diseases (%)	5.94%	4.22%
			Neoplasms (%)	8.91%	8.51%
			Endocrine/nutrit./metabolic (%)	45.54%	42.67%
			Blood diseases (%)	10.89%	8.33%
			Mental diseases (%)	17.82%	27.66%
			Nervous system diseases (%)	21.78%	25.86%

# Agency Patient-Related Characteristics Report

Agency Name: MARION COUNTY HEALTH UNIT  
 Agency ID: HHAR00153  
 Location: YELLVILLE, AR  
 CCN: 047837 Branch: All  
 Medicaid Number: 104312514  
 Date Report Printed: 11/18/2015

Requested Current Period: 09/2014 - 08/2015  
 Actual Current Period: 09/2014 - 08/2015

Number of Cases in Current Sample: 101  
 Number of Cases in Reference Sample: 6476558

	Current Mean	Ref. Mean
<b>Home Care Diagnoses</b>		
Circulatory system diseases (%)	70.30%	77.02%
Respiratory system diseases (%)	29.70%	24.52%
Digestive system diseases (%)	19.80%	12.13%
Genitourinary sys. diseases (%)	12.87%	18.94%
Skin/subcutaneous diseases (%)	9.90%	11.67%
Musculoskeletal sys. diseases (%)	44.55%	48.35%
Ill-defined conditions (%)	56.44%	33.08% **
Fractures (%)	1.98%	5.88%
Intracranial injury (%)	0.99%	0.29%
Other injury (%)	7.92%	4.82%
Adverse reactions and complications (%)	4.95%	3.63%

	Current Mean	Ref. Mean
Scheduled visit (%)	2.33%	5.54%
Other (%)	11.63%	35.71% **
No hospitalization (%)	56.12%	73.58% **

Asterisks represent significance levels of current and reference data comparisons.

\* The probability is 1% or less that this difference is due to chance, and 99% or more that the difference is real.

\*\* The probability is 0.1% or less that this difference is due to chance, and 99.9% or more that the difference is real.

## PATIENT DISCHARGE INFORMATION

### Length of Stay

LOS until discharge (in days)	125.91	59.14
LOS from 1 to 30 days (%)	46.53%	46.83%
LOS from 31 to 60 days (%)	19.80%	33.63% *
LOS from 61 to 120 days (%)	9.90%	11.09%
LOS from 121 to 180 days (%)	2.97%	3.55%
LOS more than 180 days (%)	20.79%	4.90% **

### Reason for Emergent Care

Improper medications (%)	5.26%	1.06%
Injury from fall (%)	5.26%	7.79%
Respiratory infection (%)	18.42%	8.81%
Other respiratory (%)	21.05%	11.27%
Heart failure (%)	15.79%	7.42%
Cardiac dysrhythmia (%)	10.53%	2.75%
Myocardial infarction (%)	2.63%	3.53%
Other heart disease (%)	2.63%	1.91%
Stroke (CVA) or TIA (%)	0.00%	2.34%
Hypo/Hyperglycemia (%)	2.63%	1.76%
GI bleeding, obstruction, etc. (%)	2.63%	3.77%
Dehydration, malnutrition (%)	5.26%	4.36%
Urinary tract infection (%)	7.89%	6.86%
IV catheter-related infection (%)	2.63%	0.39%
Wound infection (%)	7.89%	4.13%
Uncontrolled pain (%)	0.00%	5.50%
Acute mental/behav. problem (%)	0.00%	3.42%
Deep vein thrombosis (%)	0.00%	1.17%
Other (%)	7.89%	37.08% **
No emergent care (%)	59.79%	77.67% **

### Reason for Hospitalization

Improper medications (%)	4.65%	0.80%
Injury from fall (%)	4.65%	5.83%
Respiratory infection (%)	16.28%	9.02%
Other respiratory (%)	18.60%	10.88%
Heart failure (%)	20.93%	7.52% *
Cardiac dysrhythmia (%)	6.98%	2.63%
Myocardial infarction (%)	2.33%	3.29%
Other heart disease (%)	2.33%	1.94%
Stroke (CVA) or TIA (%)	0.00%	2.33%
Hypo/Hyperglycemia (%)	2.33%	1.63%
GI bleeding, obstruction, etc. (%)	4.65%	3.53%
Dehydration, malnutrition (%)	9.30%	4.13%
Urinary tract infection (%)	9.30%	6.55%
IV catheter-related infection (%)	2.33%	0.25%
Wound infection (%)	4.65%	5.05%
Uncontrolled pain (%)	2.33%	4.07%
Acute mental/behav. Problem (%)	2.33%	3.50%
Deep vein thrombosis (%)	0.00%	1.12%



# Agency Patient-Related Characteristics Report

Agency Name: MILLER COUNTY HEALTH UNIT  
 Agency ID: HHAR00154  
 Location: TEXARKANA, AR  
 CCN: 047838 Branch: All  
 Medicaid Number: 104312514  
 Date Report Printed: 11/18/2015

Requested Current Period: 09/2014 - 08/2015  
 Actual Current Period: 09/2014 - 08/2015

Number of Cases in Current Sample: 68  
 Number of Cases in Reference Sample: 6476558

	Current Mean	Ref. Mean		Current Mean	Ref. Mean
<b>PATIENT HISTORY</b>					
<b>Demographics</b>					
Age (years)	54.71	74.67 **	Lives with others (%)	77.94%	65.36%
Gender: Female (%)	55.88%	61.27%	Lives in congregate situation (%)	0.00%	10.39% **
Race: Black (%)	27.94%	13.94% *	<b>Availability</b>		
Race: White (%)	72.06%	75.77%	Around the clock (%)	92.65%	76.40% **
Race: Other (%)	0.00%	10.57% **	Regular daytime (%)	1.47%	4.06%
<b>Payment Source</b>			Regular nighttime (%)	5.88%	5.19%
Any Medicare (%)	39.71%	93.22% **	Occasional (%)	0.00%	13.43% **
Any Medicaid (%)	60.29%	9.69% **	None (%)	0.00%	0.93%
Any HMO (%)	14.71%	26.98%	<b>CARE MANAGEMENT</b>		
Medicare HMO (%)	14.71%	22.66%	<b>ADLs</b>		
Other (%)	0.00%	3.89%	None needed (%)	4.41%	7.37%
<b>Episode Start</b>			Caregiver currently provides (%)	79.41%	58.83% **
Episode timing: Early (%)	96.67%	88.34%	Caregiver training needed (%)	5.88%	26.54% **
Episode timing: Later (%)	3.33%	7.55%	Uncertain/Unlikely to be provided (%)	2.94%	3.81%
Episode timing: Unknown (%)	0.00%	4.11%	Needed, but not available (%)	7.35%	3.45%
<b>Inpatient Discharge / Medical Regimen</b>			<b>IADLs</b>		
Long-term nursing facility (%)	0.00%	0.79%	None needed (%)	4.41%	2.81%
Skilled nursing facility (%)	1.47%	14.60% **	Caregiver provides (%)	85.29%	79.71%
Short-stay acute hospital (%)	55.88%	50.82%	Caregiver training needed (%)	0.00%	12.67% **
Long-term care hospital (%)	0.00%	0.68%	Uncertain/Unlikely to be provided (%)	2.94%	2.18%
Inpatient rehab hospital/unit (%)	13.24%	6.05%	Needed, but not available (%)	7.35%	2.62%
Psychiatric hospital/unit (%)	0.00%	0.47%	Frequency of ADL / IADL (1-5)	1.13	1.32
Medical Regimen Change (%)	86.76%	89.37%	<b>Medication Administration</b>		
<b>Prior Conditions</b>			None needed (%)	42.65%	20.39% **
Urinary incontinence (%)	32.26%	38.80%	Caregiver provides (%)	39.71%	49.72%
Indwelling/suprapubic catheter (%)	6.45%	2.86%	Caregiver training needed (%)	4.41%	25.13% **
Intractable pain (%)	8.06%	15.84%	Uncertain/Unlikely to be provided (%)	0.00%	2.48%
Impaired decision-making (%)	0.00%	19.82% **	Needed, but not available (%)	13.24%	2.28% **
Disruptive/inappropriate behav. (%)	1.61%	1.90%	<b>Medical Procedures</b>		
Memory loss (%)	0.00%	13.21% **	None needed (%)	51.47%	47.01%
None listed (%)	56.45%	41.94%	Caregiver provides (%)	39.71%	21.30% **
No inpatient dc / No med. regimen chg. (%)	8.82%	5.56%	Caregiver training needed (%)	1.47%	23.48% **
<b>Therapies</b>			Uncertain/Unlikely to be provided (%)	2.94%	4.96%
IV/infusion therapy (%)	16.18%	3.30% **	Needed, but not available (%)	4.41%	3.24%
Parenteral nutrition (%)	0.00%	0.24%	<b>Management of Equipment</b>		
Enteral nutrition (%)	1.47%	1.56%	None needed (%)	72.06%	63.40%
<b>GENERAL HEALTH STATUS</b>			Caregiver provides (%)	22.06%	21.24%
<b>Hospitalization Risks</b>			Caregiver training needed (%)	2.94%	13.13% *
Recent decline mental/emot/behav (%)	8.82%	15.71%	Uncertain/Unlikely to be provided (%)	1.47%	1.36%
Multiple hospitalizations (%)	50.00%	35.89%	Needed, but not available (%)	1.47%	0.87%
History of falls (%)	27.94%	32.20%	<b>Supervision / Safety</b>		
5 or more medications (%)	73.53%	87.63% **	None needed (%)	38.24%	30.62%
Frailty factors (%)	10.29%	33.89% **	Caregiver provides (%)	57.35%	50.04%
Other (%)	47.06%	27.84% **	Caregiver training needed (%)	1.47%	16.13% **
None (%)	1.47%	3.15%	Uncertain/Unlikely to be provided (%)	0.00%	1.63%
<b>Overall Status</b>			Needed, but not available (%)	2.94%	1.58%
Overall Status (0-3)	0.37	1.35 **	<b>Advocacy</b>		
Unknown / Unclear (%)	0.00%	0.20%	None needed (%)	4.41%	5.62%
<b>Other Risk Factors</b>			Caregiver provides (%)	92.65%	82.80%
Smoking (%)	32.84%	19.35% *	Caregiver training needed (%)	0.00%	8.26% *
Obesity (%)	13.43%	21.59%	Uncertain/Unlikely to be provided (%)	0.00%	1.65%
Alcohol dependency (%)	1.49%	3.44%	Needed, but not available (%)	2.94%	1.66%
Drug dependency (%)	0.00%	1.75%	<b>SENSORY STATUS</b>		
None (%)	56.72%	61.84%	<b>Sensory Status</b>		
<b>LIVING ARRANGEMENT / ASSISTANCE</b>			Vision impairment (0-2)	0.07	0.29 **
<b>Current Situation</b>			Hearing impairment (0-2)	0.09	0.38 **
Lives alone (%)	22.06%	24.26%	Verbal content understanding (0-3)	0.04	0.51 **
			Speech/language (0-5)	0.13	0.59 **
			Pain interfering with activity (0-4)	2.32	2.32

# Agency Patient-Related Characteristics Report

Agency Name: MILLER COUNTY HEALTH UNIT  
 Agency ID: HHAR00154  
 Location: TEXARKANA, AR  
 CCN: 047838 Branch: All  
 Medicaid Number: 104312514  
 Date Report Printed: 11/18/2015

Requested Current Period: 09/2014 - 08/2015  
 Actual Current Period: 09/2014 - 08/2015

Number of Cases in Current Sample: 68  
 Number of Cases in Reference Sample: 6476558

	Current Mean	Ref. Mean		Current Mean	Ref. Mean
<b>INTEGUMENTARY STATUS</b>					
<b>Pressure Ulcers</b>					
Pressure ulcer risk (%)	50.75%	41.44%	Bed transferring (0-5)	1.25	1.41
Pressure ulcer present (%)	11.76%	5.21%	Ambulation (0-6)	2.26	2.58 *
Stage II pressure ulcer count (#)	0.03	0.05	Eating (0-5)	0.32	0.71 **
Stage III pressure ulcer count (#)	0.04	0.01 *	<b>Status Prior to SOC/ROC</b>		
Stage IV pressure ulcer count (#)	0.12	0.01 **	Prior Self Care (0-2)	1.06	0.70 **
Unstageable pressure ulcer count (#)	0.00	0.02	Prior Ambulation (0-2)	1.09	0.65 **
Status most problematic PU (0-3)	2.88	2.88	Prior Transfer (0-2)	0.91	0.59 **
Stage I pressure ulcers count (0-4)	0.01	0.03	<b>IADLs, MEDICATIONS, OTHER</b>		
Stage most problematic PU (1-4)	3.25	2.09 **	<b>IADLs</b>		
<b>Stasis Ulcers</b>					
Stasis ulcer indicator (%)	0.00%	1.71%	Light meal prep (0-2)	1.13	1.27
Stasis ulcer count (0-4)	0.00	0.03 **	Phone use (0-5)	0.26	0.92 **
Status most problematic stasis (0-3)	---	2.66	Prior Household (0-2)	1.16	1.11
<b>Surgical Wounds</b>					
Surgical wound indicator (%)	26.47%	25.41%	<b>Falls Risk</b>		
Status most problematic surg. (0-3)	1.40	1.71	At risk of falls (%)	94.12%	91.58%
<b>Other</b>					
Skin lesion with intervention (%)	11.76%	24.79% *	<b>Medication Status</b>		
<b>PHYSIOLOGICAL STATUS</b>					
<b>Respiratory</b>					
Dyspnea (0-4)	1.19	1.41	Drug regimen: problem found (%)	63.64%	21.16% **
Oxygen therapy (%)	26.47%	15.47%	Mgmt. oral medications (0-3)	0.89	1.60 **
Ventilator therapy (%)	0.00%	0.15%	Mgmt. oral medications: NA (%)	4.41%	0.54% *
CPAP / BPAP therapy (%)	2.94%	3.02%	Mgmt. injected medications (0-3)	1.73	1.77
<b>Elimination Status</b>					
Urinary Tract Infection (%)	7.46%	10.49%	Mgmt. injected medications: NA (%)	75.00%	77.68%
Urinary incontinence/catheter (%)	50.00%	55.57%	Prior mgmt. oral medications (0-2)	0.63	0.82
Urinary incontinence frequency (0-4)	2.27	2.48	Prior mgmt. oral medications: NA (%)	7.35%	2.41%
Bowel incontinence (0-5)	0.19	0.39	Prior mgmt. injected medications (0-2)	1.13	0.95
Bowel ostomy (%)	8.82%	2.05% *	Prior mgmt. injected medications: NA (%)	77.94%	77.18%
<b>NEURO / EMOTIONAL / BEHAVIORAL</b>					
<b>Cognition</b>					
Cognitive deficit (0-4)	0.19	0.68 **	<b>THERAPY / PLAN OF CARE</b>		
Confusion frequency (0-4)	0.32	0.87 **	<b>Therapy Visits</b>		
<b>Emotional</b>					
Anxiety level (0-3)	0.37	0.74 **	# Therapy visits indicated (#)	5.22	7.16
Depression evaluation indicator (%)	0.00%	5.80%	<b>PATIENT DIAGNOSTIC INFORMATION</b>		
PHQ-2: Interest/Pleasure (0-3)	0.10	0.27	<b>Acute Conditions</b>		
PHQ-2: Down/Depressed (0-3)	0.10	0.29 *	Orthopedic (%)	26.47%	39.58%
<b>Behavioral</b>					
Memory deficit (%)	0.00%	17.12% **	Neurologic (%)	4.41%	12.97%
Impaired decision-making (%)	1.47%	22.46% **	Open wounds/lesions (%)	10.29%	7.13%
Verbal disruption (%)	1.47%	1.48%	Cardiac/peripheral vascular (%)	17.65%	31.42%
Physical aggression (%)	0.00%	0.74%	Pulmonary (%)	16.18%	18.01%
Disruptive/Inappropriate behavior (%)	1.47%	0.87%	Diabetes mellitus (%)	7.35%	10.85%
Delusional, hallucinatory, etc. (%)	0.00%	1.43%	Gastrointestinal disorder (%)	13.24%	11.20%
None demonstrated (%)	98.53%	70.13% **	Contagious/communicable (%)	2.94%	3.33%
Frequency of behavioral problems (0-5)	0.06	0.77 **	Urinary incontinence/catheter (%)	11.76%	14.61%
Psychiatric nursing (%)	1.47%	1.57%	Mental/emotional (%)	1.47%	1.57%
<b>ACTIVITIES OF DAILY LIVING</b>					
<b>SOC / ROC Status</b>					
Grooming (0-3)	1.01	1.34 **	Oxygen therapy (%)	26.47%	15.47%
Dress upper body (0-3)	1.07	1.47 **	IV/infusion therapy (%)	16.18%	3.30% **
Dress lower body (0-3)	1.29	1.80 **	Enteral/parenteral nutrition (%)	1.47%	1.79%
Bathing (0-6)	2.53	3.18 **	Ventilator (%)	0.00%	0.15%
Toilet transfer (0-4)	0.72	1.14 **	<b>Chronic Conditions</b>		
Toileting hygiene (0-3)	0.66	1.33 **	Dependence in living skills (%)	22.06%	38.84% *
			Dependence in personal care (%)	36.76%	50.03%
			Impaired ambulation/mobility (%)	63.24%	54.02%
			Urinary incontinence/catheter (%)	38.24%	40.96%
			Dependence in med. admin. (%)	48.53%	60.14%
			Chronic pain (%)	8.82%	16.87%
			Cognitive/mental/behavioral (%)	1.47%	21.25% **
			Chronic pt. with caregiver (%)	83.82%	69.13% *
			<b>Home Care Diagnoses</b>		
			Infections/parasitic diseases (%)	5.88%	4.22%
			Neoplasms (%)	16.18%	8.51%
			Endocrine/nutrit./metabolic (%)	30.88%	42.67%
			Blood diseases (%)	16.18%	8.33%
			Mental diseases (%)	45.59%	27.66% *
			Nervous system diseases (%)	35.29%	25.86%

## Agency Patient-Related Characteristics Report

Agency Name: MILLER COUNTY HEALTH UNIT  
 Agency ID: HHAR00154  
 Location: TEXARKANA, AR  
 CCN: 047838 Branch: All  
 Medicaid Number: 104312514  
 Date Report Printed: 11/18/2015

Requested Current Period: 09/2014 - 08/2015  
 Actual Current Period: 09/2014 - 08/2015

Number of Cases in Current Sample: 68  
 Number of Cases in Reference Sample: 6476558

	Current Mean	Ref. Mean
<b>Home Care Diagnoses</b>		
Circulatory system diseases (%)	60.29%	77.02% *
Respiratory system diseases (%)	25.00%	24.52%
Digestive system diseases (%)	20.59%	12.13%
Genitourinary sys. diseases (%)	27.94%	18.94%
Skin/subcutaneous diseases (%)	17.65%	11.67%
Musculoskeletal sys. diseases (%)	38.24%	48.35%
Ill-defined conditions (%)	47.06%	33.08%
Fractures (%)	5.88%	5.88%
Intracranial injury (%)	0.00%	0.29%
Other injury (%)	7.35%	4.82%
Adverse reactions and complications (%)	5.88%	3.63%

	Current Mean	Ref. Mean
Scheduled visit (%)	0.00%	5.54%
Other (%)	42.86%	35.71%
No hospitalization (%)	50.00%	73.58% **

Asterisks represent significance levels of current and reference data comparisons.

\* The probability is 1% or less that this difference is due to chance, and 99% or more that the difference is real.

\*\* The probability is 0.1% or less that this difference is due to chance, and 99.9% or more that the difference is real.

### PATIENT DISCHARGE INFORMATION

#### **Length of Stay**

LOS until discharge (in days)	93.00	59.14
LOS from 1 to 30 days (%)	39.71%	46.83%
LOS from 31 to 60 days (%)	25.00%	33.63%
LOS from 61 to 120 days (%)	23.53%	11.09% *
LOS from 121 to 180 days (%)	1.47%	3.55%
LOS more than 180 days (%)	10.29%	4.90%

#### **Reason for Emergent Care**

Improper medications (%)	0.00%	1.06%
Injury from fall (%)	11.76%	7.79%
Respiratory infection (%)	0.00%	8.81%
Other respiratory (%)	5.88%	11.27%
Heart failure (%)	5.88%	7.42%
Cardiac dysrhythmia (%)	0.00%	2.75%
Myocardial infarction (%)	0.00%	3.53%
Other heart disease (%)	0.00%	1.91%
Stroke (CVA) or TIA (%)	0.00%	2.34%
Hypo/Hyperglycemia (%)	0.00%	1.76%
GI bleeding, obstruction, etc. (%)	0.00%	3.77%
Dehydration, malnutrition (%)	0.00%	4.36%
Urinary tract infection (%)	11.76%	6.86%
IV catheter-related infection (%)	5.88%	0.39%
Wound infection (%)	23.53%	4.13% *
Uncontrolled pain (%)	5.88%	5.50%
Acute mental/behav. problem (%)	0.00%	3.42%
Deep vein thrombosis (%)	0.00%	1.17%
Other (%)	29.41%	37.08%
No emergent care (%)	57.14%	77.67% **

#### **Reason for Hospitalization**

Improper medications (%)	0.00%	0.80%
Injury from fall (%)	9.52%	5.83%
Respiratory infection (%)	0.00%	9.02%
Other respiratory (%)	4.76%	10.88%
Heart failure (%)	4.76%	7.52%
Cardiac dysrhythmia (%)	4.76%	2.63%
Myocardial infarction (%)	0.00%	3.29%
Other heart disease (%)	0.00%	1.94%
Stroke (CVA) or TIA (%)	0.00%	2.33%
Hypo/Hyperglycemia (%)	4.76%	1.63%
GI bleeding, obstruction, etc. (%)	0.00%	3.53%
Dehydration, malnutrition (%)	0.00%	4.13%
Urinary tract infection (%)	9.52%	6.55%
IV catheter-related infection (%)	4.76%	0.25%
Wound infection (%)	14.29%	5.05%
Uncontrolled pain (%)	4.76%	4.07%
Acute mental/behav. Problem (%)	0.00%	3.50%
Deep vein thrombosis (%)	0.00%	1.12%

# Agency Patient-Related Characteristics Report

Agency Name: MISSISSIPPI COUNTY HEALTH UNIT BLYTHEVILLE  
 Agency ID: HHAR00155  
 Location: BLYTHEVILLE, AR  
 CCN: 047839 Branch: All  
 Medicaid Number: 104312514  
 Date Report Printed: 11/18/2015

Requested Current Period: 09/2014 - 08/2015  
 Actual Current Period: 09/2014 - 08/2015

Number of Cases in Current Sample: 62  
 Number of Cases in Reference Sample: 6476558

	Current Mean	Ref. Mean		Current Mean	Ref. Mean
<b>PATIENT HISTORY</b>					
<b>Demographics</b>					
Age (years)	64.45	74.67 **	Lives with others (%)	80.65%	65.36%
Gender: Female (%)	62.90%	61.27%	Lives in congregate situation (%)	0.00%	10.39% *
Race: Black (%)	37.10%	13.94% **	<b>Availability</b>		
Race: White (%)	62.90%	75.77%	Around the clock (%)	87.10%	76.40%
Race: Other (%)	0.00%	10.57% *	Regular daytime (%)	1.61%	4.06%
<b>Payment Source</b>			Regular nighttime (%)	0.00%	5.19%
Any Medicare (%)	70.97%	93.22% **	Occasional (%)	11.29%	13.43%
Any Medicaid (%)	30.65%	9.69% **	None (%)	0.00%	0.93%
Any HMO (%)	20.97%	26.98%	<b>CARE MANAGEMENT</b>		
Medicare HMO (%)	19.35%	22.66%	<b>ADLs</b>		
Other (%)	1.61%	3.89%	None needed (%)	24.19%	7.37% **
<b>Episode Start</b>			Caregiver currently provides (%)	59.68%	58.83%
Episode timing: Early (%)	93.18%	88.34%	Caregiver training needed (%)	3.23%	26.54% **
Episode timing: Later (%)	6.82%	7.55%	Uncertain/Unlikely to be provided (%)	12.90%	3.81% *
Episode timing: Unknown (%)	0.00%	4.11%	Needed, but not available (%)	0.00%	3.45%
<b>Inpatient Discharge / Medical Regimen</b>			<b>IADLs</b>		
Long-term nursing facility (%)	0.00%	0.79%	None needed (%)	6.45%	2.81%
Skilled nursing facility (%)	35.48%	14.60% **	Caregiver provides (%)	87.10%	79.71%
Short-stay acute hospital (%)	59.68%	50.82%	Caregiver training needed (%)	3.23%	12.67%
Long-term care hospital (%)	0.00%	0.68%	Uncertain/Unlikely to be provided (%)	3.23%	2.18%
Inpatient rehab hospital/unit (%)	9.68%	6.05%	Needed, but not available (%)	0.00%	2.62%
Psychiatric hospital/unit (%)	3.23%	0.47%	Frequency of ADL / IADL (1-5)	1.31	1.32
Medical Regimen Change (%)	93.55%	89.37%	<b>Medication Administration</b>		
<b>Prior Conditions</b>			None needed (%)	29.03%	20.39%
Urinary incontinence (%)	28.33%	38.80%	Caregiver provides (%)	59.68%	49.72%
Indwelling/suprapubic catheter (%)	1.67%	2.86%	Caregiver training needed (%)	6.45%	25.13% **
Intractable pain (%)	33.33%	15.84% **	Uncertain/Unlikely to be provided (%)	3.23%	2.48%
Impaired decision-making (%)	13.33%	19.82%	Needed, but not available (%)	1.61%	2.28%
Disruptive/Inappropriate behav. (%)	3.33%	1.90%	<b>Medical Procedures</b>		
Memory loss (%)	5.00%	13.21%	None needed (%)	37.10%	47.01%
None listed (%)	45.00%	41.94%	Caregiver provides (%)	20.97%	21.30%
No inpatient dc / No med. regimen chg. (%)	3.23%	5.56%	Caregiver training needed (%)	27.42%	23.48%
<b>Therapies</b>			Uncertain/Unlikely to be provided (%)	9.68%	4.96%
IV/infusion therapy (%)	12.90%	3.30% **	Needed, but not available (%)	4.84%	3.24%
Parenteral nutrition (%)	0.00%	0.24%	<b>Management of Equipment</b>		
Enteral nutrition (%)	4.84%	1.56%	None needed (%)	66.13%	63.40%
<b>GENERAL HEALTH STATUS</b>			Caregiver provides (%)	25.81%	21.24%
<b>Hospitalization Risks</b>			Caregiver training needed (%)	6.45%	13.13%
Recent decline mental/emot/behav (%)	11.29%	15.71%	Uncertain/Unlikely to be provided (%)	0.00%	1.36%
Multiple hospitalizations (%)	46.77%	35.89%	Needed, but not available (%)	1.61%	0.87%
History of falls (%)	27.42%	32.20%	<b>Supervision / Safety</b>		
5 or more medications (%)	91.94%	87.63%	None needed (%)	69.35%	30.62% **
Frailty factors (%)	38.71%	33.89%	Caregiver provides (%)	30.65%	50.04% *
Other (%)	46.77%	27.84% *	Caregiver training needed (%)	0.00%	16.13% **
None (%)	0.00%	3.15%	Uncertain/Unlikely to be provided (%)	0.00%	1.63%
<b>Overall Status</b>			Needed, but not available (%)	0.00%	1.58%
Overall Status (0-3)	0.84	1.35 **	<b>Advocacy</b>		
Unknown / Unclear (%)	0.00%	0.20%	None needed (%)	12.90%	5.62%
<b>Other Risk Factors</b>			Caregiver provides (%)	85.48%	82.80%
Smoking (%)	37.10%	19.35% **	Caregiver training needed (%)	0.00%	8.26% *
Obesity (%)	27.42%	21.59%	Uncertain/Unlikely to be provided (%)	1.61%	1.65%
Alcohol dependency (%)	0.00%	3.44%	Needed, but not available (%)	0.00%	1.66%
Drug dependency (%)	3.23%	1.75%	<b>SENSORY STATUS</b>		
None (%)	41.94%	61.84% *	<b>Sensory Status</b>		
<b>LIVING ARRANGEMENT / ASSISTANCE</b>			Vision impairment (0-2)	0.15	0.29 *
<b>Current Situation</b>			Hearing impairment (0-2)	0.26	0.38
Lives alone (%)	19.35%	24.26%	Verbal content understanding (0-3)	0.30	0.51 **
			Speech/language (0-5)	0.52	0.59
			Pain interfering with activity (0-4)	2.32	2.32

# Agency Patient-Related Characteristics Report

Agency Name: MISSISSIPPI COUNTY HEALTH UNIT BLYTHEVILLE  
 Agency ID: HHAR00155  
 Location: BLYTHEVILLE, AR  
 CCN: 047839 Branch: All  
 Medicaid Number: 104312514  
 Date Report Printed: 11/18/2015

Requested Current Period: 09/2014 - 08/2015  
 Actual Current Period: 09/2014 - 08/2015

Number of Cases in Current Sample: 62  
 Number of Cases in Reference Sample: 6476558

	Current Mean	Ref. Mean		Current Mean	Ref. Mean
<b>INTEGUMENTARY STATUS</b>					
<b>Pressure Ulcers</b>					
Pressure ulcer risk (%)	35.48%	41.44%	Bed transferring (0-5)	1.16	1.41 **
Pressure ulcer present (%)	14.52%	5.21% *	Ambulation (0-6)	2.35	2.58
Stage II pressure ulcer count (#)	0.10	0.05	Eating (0-5)	0.63	0.71 *
Stage III pressure ulcer count (#)	0.10	0.01 **	<b>Status Prior to SOC/ROC</b>		
Stage IV pressure ulcer count (#)	0.03	0.01	Prior Self Care (0-2)	0.76	0.70
Unstageable pressure ulcer count (#)	0.05	0.02 *	Prior Ambulation (0-2)	0.85	0.65
Status most problematic PU (0-3)	2.89	2.88	Prior Transfer (0-2)	0.58	0.59
Stage I pressure ulcers count (0-4)	0.03	0.03	<b>IADLs, MEDICATIONS, OTHER</b>		
Stage most problematic PU (1-4)	2.50	2.09	<b>IADLs</b>		
<b>Stasis Ulcers</b>					
Stasis ulcer indicator (%)	1.61%	1.71%	Light meal prep (0-2)	1.11	1.27
Stasis ulcer count (0-4)	0.06	0.03	Phone use (0-5)	1.00	0.92
Status most problematic stasis (0-3)	3.00	2.66	Prior Household (0-2)	1.08	1.11
<b>Surgical Wounds</b>					
Surgical wound indicator (%)	30.65%	25.41%	<b>Falls Risk</b>		
Status most problematic surg. (0-3)	1.53	1.71	At risk of falls (%)	96.55%	91.58%
<b>Other</b>					
Skin lesion with intervention (%)	4.84%	24.79% **	<b>Medication Status</b>		
<b>PHYSIOLOGICAL STATUS</b>					
<b>Respiratory</b>					
Dyspnea (0-4)	1.31	1.41	Drug regimen: problem found (%)	73.33%	21.16% **
Oxygen therapy (%)	30.65%	15.47% *	Mgmt. oral medications (0-3)	1.27	1.60
Ventilator therapy (%)	0.00%	0.15%	Mgmt. oral medications: NA (%)	1.61%	0.54%
CPAP / BPAP therapy (%)	6.45%	3.02%	Mgmt. injected medications (0-3)	1.21	1.77
<b>Elimination Status</b>					
Urinary Tract Infection (%)	13.56%	10.49%	Mgmt. injected medications: NA (%)	66.13%	77.68%
Urinary incontinence/catheter (%)	40.32%	55.57%	Prior mgmt. oral medications (0-2)	0.93	0.82
Urinary incontinence frequency (0-4)	2.62	2.48	Prior mgmt. oral medications: NA (%)	6.45%	2.41%
Bowel incontinence (0-5)	0.57	0.39	Prior mgmt. injected medications (0-2)	0.80	0.95
Bowel ostomy (%)	6.45%	2.05%	Prior mgmt. injected medications: NA (%)	75.81%	77.18%
<b>NEURO / EMOTIONAL / BEHAVIORAL</b>					
<b>Cognition</b>					
Cognitive deficit (0-4)	0.66	0.68	<b>THERAPY / PLAN OF CARE</b>		
Confusion frequency (0-4)	0.98	0.87	<b>Therapy Visits</b>		
<b>Emotional</b>					
Anxiety level (0-3)	0.84	0.74	# Therapy visits indicated (#)	6.23	7.16
Depression evaluation indicator (%)	3.28%	5.80%	<b>PATIENT DIAGNOSTIC INFORMATION</b>		
PHQ-2: Interest/Pleasure (0-3)	0.11	0.27	<b>Acute Conditions</b>		
PHQ-2: Down/Depressed (0-3)	0.38	0.29	Orthopedic (%)	29.03%	39.58%
<b>Behavioral</b>					
Memory deficit (%)	20.97%	17.12%	Neurologic (%)	14.52%	12.97%
Impaired decision-making (%)	8.06%	22.46% *	Open wounds/lesions (%)	17.74%	7.13% *
Verbal disruption (%)	0.00%	1.48%	Cardiac/peripheral vascular (%)	30.65%	31.42%
Physical aggression (%)	0.00%	0.74%	Pulmonary (%)	22.58%	18.01%
Disruptive/Inappropriate behavior (%)	1.61%	0.87%	Diabetes mellitus (%)	22.58%	10.85% *
Delusional, hallucinatory, etc. (%)	4.84%	1.43%	Gastrointestinal disorder (%)	16.13%	11.20%
None demonstrated (%)	79.03%	70.13%	Contagious/communicable (%)	0.00%	3.33%
Frequency of behavioral problems (0-5)	0.69	0.77	Urinary incontinence/catheter (%)	9.68%	14.61%
Psychiatric nursing (%)	1.61%	1.57%	Mental/emotional (%)	1.61%	1.57%
<b>ACTIVITIES OF DAILY LIVING</b>					
<b>SOC / ROC Status</b>					
Grooming (0-3)	0.90	1.34 **	Oxygen therapy (%)	30.65%	15.47% *
Dress upper body (0-3)	1.05	1.47 **	IV/infusion therapy (%)	12.90%	3.30% **
Dress lower body (0-3)	1.48	1.80	Enteral/parenteral nutrition (%)	4.84%	1.79%
Bathing (0-6)	3.08	3.18	Ventilator (%)	0.00%	0.15%
Toilet transfer (0-4)	1.11	1.14 *	<b>Chronic Conditions</b>		
Toileting hygiene (0-3)	0.89	1.33 **	Dependence in living skills (%)	37.10%	38.84%
			Dependence in personal care (%)	43.55%	50.03%
			Impaired ambulation/mobility (%)	48.39%	54.02%
			Urinary incontinence/catheter (%)	30.65%	40.96%
			Dependence in med. admin. (%)	67.74%	60.14%
			Chronic pain (%)	33.87%	16.87% **
			Cognitive/mental/behavioral (%)	16.13%	21.25%
			Chronic pt. with caregiver (%)	75.81%	69.13%
			<b>Home Care Diagnoses</b>		
			Infections/parasitic diseases (%)	3.23%	4.22%
			Neoplasms (%)	17.74%	8.51%
			Endocrine/nutrit./metabolic (%)	41.94%	42.67%
			Blood diseases (%)	3.23%	8.33%
			Mental diseases (%)	22.58%	27.66%
			Nervous system diseases (%)	24.19%	25.86%

# Agency Patient-Related Characteristics Report

Agency Name: MISSISSIPPI COUNTY HEALTH UNIT BLYTHEVILLE  
 Agency ID: HHAR00155  
 Location: BLYTHEVILLE, AR  
 CCN: 047839 Branch: All  
 Medicaid Number: 104312514  
 Date Report Printed: 11/18/2015

Requested Current Period: 09/2014 - 08/2015  
 Actual Current Period: 09/2014 - 08/2015

Number of Cases in Current Sample: 62  
 Number of Cases in Reference Sample: 6476558

	Current Mean	Ref. Mean
<b>Home Care Diagnoses</b>		
Circulatory system diseases (%)	61.29%	77.02% *
Respiratory system diseases (%)	27.42%	24.52%
Digestive system diseases (%)	8.06%	12.13%
Genitourinary sys. diseases (%)	30.65%	18.94%
Skin/subcutaneous diseases (%)	25.81%	11.67% *
Musculoskeletal sys. diseases (%)	33.87%	48.35%
Ill-defined conditions (%)	41.94%	33.08%
Fractures (%)	3.23%	5.88%
Intracranial injury (%)	0.00%	0.29%
Other injury (%)	6.45%	4.82%
Adverse reactions and complications (%)	9.68%	3.63%

## PATIENT DISCHARGE INFORMATION

### Length of Stay

LOS until discharge (in days)	72.61	59.14
LOS from 1 to 30 days (%)	38.71%	46.83%
LOS from 31 to 60 days (%)	40.32%	33.63%
LOS from 61 to 120 days (%)	9.68%	11.09%
LOS from 121 to 180 days (%)	3.23%	3.55%
LOS more than 180 days (%)	8.06%	4.90%

### Reason for Emergent Care

Improper medications (%)	0.00%	1.06%
Injury from fall (%)	0.00%	7.79%
Respiratory infection (%)	6.67%	8.81%
Other respiratory (%)	0.00%	11.27%
Heart failure (%)	0.00%	7.42%
Cardiac dysrhythmia (%)	0.00%	2.75%
Myocardial infarction (%)	13.33%	3.53%
Other heart disease (%)	0.00%	1.91%
Stroke (CVA) or TIA (%)	6.67%	2.34%
Hypo/Hyperglycemia (%)	0.00%	1.76%
GI bleeding, obstruction, etc. (%)	0.00%	3.77%
Dehydration, malnutrition (%)	6.67%	4.36%
Urinary tract infection (%)	13.33%	6.86%
IV catheter-related infection (%)	6.67%	0.39%
Wound infection (%)	0.00%	4.13%
Uncontrolled pain (%)	13.33%	5.50%
Acute mental/behav. problem (%)	0.00%	3.42%
Deep vein thrombosis (%)	6.67%	1.17%
Other (%)	40.00%	37.08%
No emergent care (%)	69.09%	77.67%

### Reason for Hospitalization

Improper medications (%)	0.00%	0.80%
Injury from fall (%)	0.00%	5.83%
Respiratory infection (%)	5.26%	9.02%
Other respiratory (%)	5.26%	10.88%
Heart failure (%)	0.00%	7.52%
Cardiac dysrhythmia (%)	0.00%	2.63%
Myocardial infarction (%)	10.53%	3.29%
Other heart disease (%)	0.00%	1.94%
Stroke (CVA) or TIA (%)	5.26%	2.33%
Hypo/Hyperglycemia (%)	0.00%	1.63%
GI bleeding, obstruction, etc. (%)	0.00%	3.53%
Dehydration, malnutrition (%)	10.53%	4.13%
Urinary tract infection (%)	10.53%	6.55%
IV catheter-related infection (%)	0.00%	0.25%
Wound infection (%)	10.53%	5.05%
Uncontrolled pain (%)	0.00%	4.07%
Acute mental/behav. Problem (%)	10.53%	3.50%
Deep vein thrombosis (%)	5.26%	1.12%

	Current Mean	Ref. Mean
Scheduled visit (%)	0.00%	5.54%
Other (%)	47.37%	35.71%
No hospitalization (%)	65.00%	73.58%

Asterisks represent significance levels of current and reference data comparisons.

\* The probability is 1% or less that this difference is due to chance, and 99% or more that the difference is real.

\*\* The probability is 0.1% or less that this difference is due to chance, and 99.9% or more that the difference is real.

# Agency Patient-Related Characteristics Report

Agency Name: MISSISSIPPI COUNTY HEALTH UNIT OSCEOLA  
 Agency ID: HHAR00195  
 Location: OSCEOLA, AR  
 CCN: 047889 Branch: All  
 Medicaid Number: 104312514  
 Date Report Printed: 11/18/2015

Requested Current Period: 09/2014 - 08/2015  
 Actual Current Period: 09/2014 - 08/2015

Number of Cases in Current Sample: 103  
 Number of Cases in Reference Sample: 6476558

	Current Mean	Ref. Mean		Current Mean	Ref. Mean
<b>PATIENT HISTORY</b>					
<b>Demographics</b>					
Age (years)	68.42	74.67 **	Lives with others (%)	67.96%	65.36%
Gender: Female (%)	63.11%	61.27%	Lives in congregate situation (%)	0.00%	10.39% **
Race: Black (%)	56.31%	13.94% **	<b>Availability</b>		
Race: White (%)	42.72%	75.77% **	Around the clock (%)	71.84%	76.40%
Race: Other (%)	0.97%	10.57% **	Regular daytime (%)	10.68%	4.06% *
<b>Payment Source</b>			Regular nighttime (%)	2.91%	5.19%
Any Medicare (%)	62.14%	93.22% **	Occasional (%)	12.62%	13.43%
Any Medicaid (%)	37.86%	9.69% **	None (%)	1.94%	0.93%
Any HMO (%)	23.30%	26.98%	<b>CARE MANAGEMENT</b>		
Medicare HMO (%)	23.30%	22.66%	<b>ADLs</b>		
Other (%)	0.00%	3.89%	None needed (%)	20.39%	7.37% **
<b>Episode Start</b>			Caregiver currently provides (%)	51.46%	58.83%
Episode timing: Early (%)	90.63%	88.34%	Caregiver training needed (%)	5.83%	26.54% **
Episode timing: Later (%)	9.38%	7.55%	Uncertain/Unlikely to be provided (%)	5.83%	3.81%
Episode timing: Unknown (%)	0.00%	4.11%	Needed, but not available (%)	16.50%	3.45% **
<b>Inpatient Discharge / Medical Regimen</b>			<b>IADLs</b>		
Long-term nursing facility (%)	0.97%	0.79%	None needed (%)	7.77%	2.81% *
Skilled nursing facility (%)	8.74%	14.60%	Caregiver provides (%)	69.90%	79.71%
Short-stay acute hospital (%)	60.19%	50.82%	Caregiver training needed (%)	4.85%	12.67%
Long-term care hospital (%)	1.94%	0.68%	Uncertain/Unlikely to be provided (%)	1.94%	2.18%
Inpatient rehab hospital/unit (%)	13.59%	6.05% *	Needed, but not available (%)	15.53%	2.62% **
Psychiatric hospital/unit (%)	0.00%	0.47%	Frequency of ADL / IADL (1-5)	1.89	1.32 **
Medical Regimen Change (%)	85.44%	89.37%	<b>Medication Administration</b>		
<b>Prior Conditions</b>			None needed (%)	36.89%	20.39% **
Urinary incontinence (%)	35.11%	38.80%	Caregiver provides (%)	41.75%	49.72%
Indwelling/suprapubic catheter (%)	5.32%	2.86%	Caregiver training needed (%)	4.85%	25.13% **
Intractable pain (%)	26.60%	15.84% *	Uncertain/Unlikely to be provided (%)	1.94%	2.48%
Impaired decision-making (%)	9.57%	19.82% *	Needed, but not available (%)	14.56%	2.28% **
Disruptive/Inappropriate behav. (%)	0.00%	1.90%	<b>Medical Procedures</b>		
Memory loss (%)	6.38%	13.21%	None needed (%)	52.43%	47.01%
None listed (%)	47.87%	41.94%	Caregiver provides (%)	16.50%	21.30%
No inpatient dc / No med. regimen chg. (%)	8.74%	5.56%	Caregiver training needed (%)	12.62%	23.48% *
<b>Therapies</b>			Uncertain/Unlikely to be provided (%)	6.80%	4.96%
IV/infusion therapy (%)	1.94%	3.30%	Needed, but not available (%)	11.65%	3.24% **
Parenteral nutrition (%)	0.00%	0.24%	<b>Management of Equipment</b>		
Enteral nutrition (%)	0.97%	1.56%	None needed (%)	86.41%	63.40% **
<b>GENERAL HEALTH STATUS</b>			Caregiver provides (%)	10.68%	21.24% *
<b>Hospitalization Risks</b>			Caregiver training needed (%)	0.97%	13.13% **
Recent decline mental/emot/behav (%)	9.71%	15.71%	Uncertain/Unlikely to be provided (%)	0.97%	1.36%
Multiple hospitalizations (%)	52.43%	35.89% **	Needed, but not available (%)	0.97%	0.87%
History of falls (%)	29.13%	32.20%	<b>Supervision / Safety</b>		
5 or more medications (%)	87.38%	87.63%	None needed (%)	68.93%	30.62% **
Frailty factors (%)	40.78%	33.89%	Caregiver provides (%)	29.13%	50.04% **
Other (%)	54.37%	27.84% **	Caregiver training needed (%)	0.97%	16.13% **
None (%)	4.85%	3.15%	Uncertain/Unlikely to be provided (%)	0.00%	1.63%
<b>Overall Status</b>			Needed, but not available (%)	0.97%	1.58%
Overall Status (0-3)	0.92	1.35 **	<b>Advocacy</b>		
Unknown / Unclear (%)	0.00%	0.20%	None needed (%)	48.54%	5.62% **
<b>Other Risk Factors</b>			Caregiver provides (%)	47.57%	82.80% **
Smoking (%)	24.51%	19.35%	Caregiver training needed (%)	0.97%	8.26% *
Obesity (%)	25.49%	21.59%	Uncertain/Unlikely to be provided (%)	0.97%	1.65%
Alcohol dependency (%)	2.94%	3.44%	Needed, but not available (%)	1.94%	1.66%
Drug dependency (%)	0.00%	1.75%	<b>SENSORY STATUS</b>		
None (%)	54.90%	61.84%	<b>Sensory Status</b>		
<b>LIVING ARRANGEMENT / ASSISTANCE</b>			Vision impairment (0-2)	0.14	0.29 **
<b>Current Situation</b>			Hearing impairment (0-2)	0.19	0.38 **
Lives alone (%)	32.04%	24.26%	Verbal content understanding (0-3)	0.15	0.51 **
			Speech/language (0-5)	0.17	0.59 **
			Pain interfering with activity (0-4)	1.77	2.32 **

## Agency Patient-Related Characteristics Report

Agency Name: MISSISSIPPI COUNTY HEALTH UNIT OSCEOLA  
 Agency ID: HHAR00195  
 Location: OSCEOLA, AR  
 CCN: 047889 Branch: All  
 Medicaid Number: 104312514  
 Date Report Printed: 11/18/2015

Requested Current Period: 09/2014 - 08/2015  
 Actual Current Period: 09/2014 - 08/2015

Number of Cases in Current Sample: 103  
 Number of Cases in Reference Sample: 6476558

	Current Mean	Ref. Mean		Current Mean	Ref. Mean
<b>INTEGUMENTARY STATUS</b>					
<b>Pressure Ulcers</b>					
Pressure ulcer risk (%)	28.71%	41.44% *	Bed transferring (0-5)	0.93	1.41 **
Pressure ulcer present (%)	9.71%	5.21%	Ambulation (0-6)	2.01	2.58 **
Stage II pressure ulcer count (#)	0.10	0.05 *	Eating (0-5)	0.23	0.71 **
Stage III pressure ulcer count (#)	0.01	0.01	<b>Status Prior to SOC/ROC</b>		
Stage IV pressure ulcer count (#)	0.00	0.01	Prior Self Care (0-2)	0.83	0.70
Unstageable pressure ulcer count (#)	0.00	0.02	Prior Ambulation (0-2)	0.80	0.65 *
Status most problematic PU (0-3)	2.90	2.88	Prior Transfer (0-2)	0.47	0.59
Stage I pressure ulcers count (0-4)	0.01	0.03	<b>IADLs, MEDICATIONS, OTHER</b>		
Stage most problematic PU (1-4)	2.10	2.09	<b>IADLs</b>		
<b>Stasis Ulcers</b>					
Stasis ulcer indicator (%)	0.00%	1.71%	Light meal prep (0-2)	0.58	1.27 **
Stasis ulcer count (0-4)	0.00	0.03 **	Phone use (0-5)	0.46	0.92 **
Status most problematic stasis (0-3)	---	2.66	Prior Household (0-2)	1.17	1.11
<b>Surgical Wounds</b>					
Surgical wound indicator (%)	35.92%	25.41%	<b>Falls Risk</b>		
Status most problematic surg. (0-3)	1.65	1.71	At risk of falls (%)	97.96%	91.58%
<b>Other</b>					
Skin lesion with intervention (%)	11.65%	24.79% *	<b>Medication Status</b>		
<b>PHYSIOLOGICAL STATUS</b>					
<b>Respiratory</b>					
Dyspnea (0-4)	1.18	1.41	Drug regimen: problem found (%)	71.84%	21.16% **
Oxygen therapy (%)	20.39%	15.47%	Mgmt. oral medications (0-3)	0.88	1.60 **
Ventilator therapy (%)	0.00%	0.15%	Mgmt. oral medications: NA (%)	0.00%	0.54%
CPAP / BPAP therapy (%)	0.00%	3.02%	Mgmt. injected medications (0-3)	1.26	1.77
<b>Elimination Status</b>					
Urinary Tract Infection (%)	7.77%	10.49%	Mgmt. injected medications: NA (%)	66.02%	77.68% *
Urinary incontinence/catheter (%)	44.66%	55.57%	Prior mgmt. oral medications (0-2)	0.64	0.82
Urinary incontinence frequency (0-4)	2.02	2.48	Prior mgmt. oral medications: NA (%)	0.00%	2.41%
Bowel incontinence (0-5)	0.57	0.39	Prior mgmt. injected medications (0-2)	0.79	0.95
Bowel ostomy (%)	1.94%	2.05%	Prior mgmt. injected medications: NA (%)	66.99%	77.18%
<b>NEURO / EMOTIONAL / BEHAVIORAL</b>					
<b>Cognition</b>					
Cognitive deficit (0-4)	0.28	0.68 **	<b>THERAPY / PLAN OF CARE</b>		
Confusion frequency (0-4)	0.58	0.87 **	<b>Therapy Visits</b>		
<b>Emotional</b>					
Anxiety level (0-3)	0.41	0.74 **	# Therapy visits indicated (#)	6.61	7.16
Depression evaluation indicator (%)	1.96%	5.80%	<b>PATIENT DIAGNOSTIC INFORMATION</b>		
PHQ-2: Interest/Pleasure (0-3)	0.11	0.27 *	<b>Acute Conditions</b>		
PHQ-2: Down/Depressed (0-3)	0.17	0.29	Orthopedic (%)	33.98%	39.58%
<b>Behavioral</b>					
Memory deficit (%)	7.77%	17.12% *	Neurologic (%)	5.83%	12.97%
Impaired decision-making (%)	6.80%	22.46% **	Open wounds/lesions (%)	5.83%	7.13%
Verbal disruption (%)	0.00%	1.48%	Cardiac/peripheral vascular (%)	29.13%	31.42%
Physical aggression (%)	0.00%	0.74%	Pulmonary (%)	16.50%	18.01%
Disruptive/inappropriate behavior (%)	0.00%	0.87%	Diabetes mellitus (%)	9.71%	10.85%
Delusional, hallucinatory, etc. (%)	0.97%	1.43%	Gastrointestinal disorder (%)	19.42%	11.20% *
None demonstrated (%)	87.38%	70.13% **	Contagious/communicable (%)	0.97%	3.33%
Frequency of behavioral problems (0-5)	0.39	0.77 *	Urinary incontinence/catheter (%)	7.77%	14.61%
Psychiatric nursing (%)	1.94%	1.57%	Mental/emotional (%)	1.94%	1.57%
<b>ACTIVITIES OF DAILY LIVING</b>					
<b>SOC / ROC Status</b>					
Grooming (0-3)	0.55	1.34 **	Oxygen therapy (%)	20.39%	15.47%
Dress upper body (0-3)	0.82	1.47 **	IV/infusion therapy (%)	1.94%	3.30%
Dress lower body (0-3)	1.03	1.80 **	Enteral/parenteral nutrition (%)	0.97%	1.79%
Bathing (0-6)	2.60	3.18 **	Ventilator (%)	0.00%	0.15%
Toilet transfer (0-4)	0.86	1.14 **	<b>Chronic Conditions</b>		
Toileting hygiene (0-3)	0.74	1.33 **	Dependence in living skills (%)	21.36%	38.84% **
			Dependence in personal care (%)	34.95%	50.03% *
			Impaired ambulation/mobility (%)	58.25%	54.02%
			Urinary incontinence/catheter (%)	36.89%	40.96%
			Dependence in med. admin. (%)	58.25%	60.14%
			Chronic pain (%)	22.33%	16.87%
			Cognitive/mental/behavioral (%)	6.80%	21.25% **
			Chronic pt. with caregiver (%)	61.17%	69.13%
			<b>Home Care Diagnoses</b>		
			Infections/parasitic diseases (%)	0.97%	4.22%
			Neoplasms (%)	3.88%	8.51%
			Endocrine/nutrit./metabolic (%)	52.43%	42.67%
			Blood diseases (%)	9.71%	8.33%
			Mental diseases (%)	25.24%	27.66%
			Nervous system diseases (%)	18.45%	25.86%



# Agency Patient-Related Characteristics Report

Agency Name: MISSISSIPPI COUNTY HEALTH UNIT OSCEOLA  
 Agency ID: HHAR00195  
 Location: OSCEOLA, AR  
 CCN: 047889 Branch: All  
 Medicaid Number: 104312514  
 Date Report Printed: 11/18/2015

Requested Current Period: 09/2014 - 08/2015  
 Actual Current Period: 09/2014 - 08/2015

Number of Cases in Current Sample: 103  
 Number of Cases in Reference Sample: 6476558

	Current Mean	Ref. Mean
<b>Home Care Diagnoses</b>		
Circulatory system diseases (%)	80.58%	77.02%
Respiratory system diseases (%)	21.36%	24.52%
Digestive system diseases (%)	28.16%	12.13% **
Genitourinary sys. diseases (%)	22.33%	18.94%
Skin/subcutaneous diseases (%)	25.24%	11.67% **
Musculoskeletal sys. diseases (%)	54.37%	48.35%
Ill-defined conditions (%)	42.72%	33.08%
Fractures (%)	0.97%	5.88%
Intracranial injury (%)	0.00%	0.29%
Other injury (%)	4.85%	4.82%
Adverse reactions and complications (%)	4.85%	3.63%

	Current Mean	Ref. Mean
Scheduled visit (%)	2.33%	5.54%
Other (%)	46.51%	35.71%
No hospitalization (%)	53.40%	73.58% **

Asterisks represent significance levels of current and reference data comparisons.

\* The probability is 1% or less that this difference is due to chance, and 99% or more that the difference is real.

\*\* The probability is 0.1% or less that this difference is due to chance, and 99.9% or more that the difference is real.

## PATIENT DISCHARGE INFORMATION

### Length of Stay

LOS until discharge (in days)	89.58	59.14 *
LOS from 1 to 30 days (%)	34.95%	46.83%
LOS from 31 to 60 days (%)	30.10%	33.63%
LOS from 61 to 120 days (%)	19.42%	11.09% *
LOS from 121 to 180 days (%)	3.88%	3.55%
LOS more than 180 days (%)	11.65%	4.90% *

### Reason for Emergent Care

Improper medications (%)	0.00%	1.06%
Injury from fall (%)	12.90%	7.79%
Respiratory infection (%)	9.68%	8.81%
Other respiratory (%)	6.45%	11.27%
Heart failure (%)	9.68%	7.42%
Cardiac dysrhythmia (%)	0.00%	2.75%
Myocardial infarction (%)	0.00%	3.53%
Other heart disease (%)	3.23%	1.91%
Stroke (CVA) or TIA (%)	6.45%	2.34%
Hypo/Hyperglycemia (%)	0.00%	1.76%
GI bleeding, obstruction, etc. (%)	6.45%	3.77%
Dehydration, malnutrition (%)	9.68%	4.36%
Urinary tract infection (%)	0.00%	6.86%
IV catheter-related infection (%)	0.00%	0.39%
Wound infection (%)	6.45%	4.13%
Uncontrolled pain (%)	0.00%	5.50%
Acute mental/behav. problem (%)	0.00%	3.42%
Deep vein thrombosis (%)	0.00%	1.17%
Other (%)	48.39%	37.08%
No emergent care (%)	63.37%	77.67% **

### Reason for Hospitalization

Improper medications (%)	0.00%	0.80%
Injury from fall (%)	9.30%	5.83%
Respiratory infection (%)	9.30%	9.02%
Other respiratory (%)	4.65%	10.88%
Heart failure (%)	9.30%	7.52%
Cardiac dysrhythmia (%)	0.00%	2.63%
Myocardial infarction (%)	0.00%	3.29%
Other heart disease (%)	2.33%	1.94%
Stroke (CVA) or TIA (%)	4.65%	2.33%
Hypo/Hyperglycemia (%)	0.00%	1.63%
GI bleeding, obstruction, etc. (%)	4.65%	3.53%
Dehydration, malnutrition (%)	11.63%	4.13%
Urinary tract infection (%)	2.33%	6.55%
IV catheter-related infection (%)	0.00%	0.25%
Wound infection (%)	11.63%	5.05%
Uncontrolled pain (%)	0.00%	4.07%
Acute mental/behav. Problem (%)	0.00%	3.50%
Deep vein thrombosis (%)	2.33%	1.12%

# Agency Patient-Related Characteristics Report

Agency Name: MONROE COUNTY HEALTH UNIT  
 Agency ID: HHAR00156  
 Location: BRINKLEY, AR  
 CCN: 047840 Branch: All  
 Medicaid Number: 104312514  
 Date Report Printed: 11/18/2015

Requested Current Period: 09/2014 - 08/2015  
 Actual Current Period: 09/2014 - 08/2015

Number of Cases in Current Sample: 180  
 Number of Cases in Reference Sample: 6476558

	Current Mean	Ref. Mean		Current Mean	Ref. Mean
<b>PATIENT HISTORY</b>					
<b>Demographics</b>					
Age (years)	71.44	74.67 *	Lives with others (%)	66.67%	65.36%
Gender: Female (%)	70.56%	61.27% *	Lives in congregate situation (%)	0.00%	10.39% **
Race: Black (%)	36.67%	13.94% **	<b>Availability</b>		
Race: White (%)	63.33%	75.77% **	Around the clock (%)	96.67%	76.40% **
Race: Other (%)	0.00%	10.57% **	Regular daytime (%)	0.56%	4.06% *
<b>Payment Source</b>			Regular nighttime (%)	0.56%	5.19% **
Any Medicare (%)	58.89%	93.22% **	Occasional (%)	2.22%	13.43% **
Any Medicaid (%)	41.11%	9.69% **	None (%)	0.00%	0.93%
Any HMO (%)	10.00%	26.98% **	<b>CARE MANAGEMENT</b>		
Medicare HMO (%)	10.00%	22.66% **	<b>ADLs</b>		
Other (%)	0.56%	3.89% *	None needed (%)	13.89%	7.37% *
<b>Episode Start</b>			Caregiver currently provides (%)	38.89%	58.83% **
Episode timing: Early (%)	92.38%	88.34%	Caregiver training needed (%)	13.89%	26.54% **
Episode timing: Later (%)	7.62%	7.55%	Uncertain/Unlikely to be provided (%)	9.44%	3.81% **
Episode timing: Unknown (%)	0.00%	4.11%	Needed, but not available (%)	23.89%	3.45% **
<b>Inpatient Discharge / Medical Regimen</b>			<b>IADLs</b>		
Long-term nursing facility (%)	0.00%	0.79%	None needed (%)	7.22%	2.81% *
Skilled nursing facility (%)	4.44%	14.60% **	Caregiver provides (%)	51.67%	79.71% **
Short-stay acute hospital (%)	63.33%	50.82% **	Caregiver training needed (%)	9.44%	12.67%
Long-term care hospital (%)	1.67%	0.68%	Uncertain/Unlikely to be provided (%)	8.33%	2.18% **
Inpatient rehab hospital/unit (%)	7.78%	6.05%	Needed, but not available (%)	23.33%	2.62% **
Psychiatric hospital/unit (%)	0.56%	0.47%	Frequency of ADL / IADL (1-5)	2.23	1.32 **
Medical Regimen Change (%)	79.44%	89.37% **	<b>Medication Administration</b>		
<b>Prior Conditions</b>			None needed (%)	34.44%	20.39% **
Urinary incontinence (%)	47.13%	38.80%	Caregiver provides (%)	42.22%	49.72%
Indwelling/suprapubic catheter (%)	7.01%	2.86% *	Caregiver training needed (%)	6.67%	25.13% **
Intractable pain (%)	0.00%	15.84% **	Uncertain/Unlikely to be provided (%)	4.44%	2.48%
Impaired decision-making (%)	3.82%	19.82% **	Needed, but not available (%)	12.22%	2.28% **
Disruptive/inappropriate behav. (%)	0.00%	1.90%	<b>Medical Procedures</b>		
Memory loss (%)	1.27%	13.21% **	None needed (%)	70.56%	47.01% **
None listed (%)	46.50%	41.94%	Caregiver provides (%)	13.33%	21.30% *
No inpatient dc / No med. regimen chg. (%)	12.78%	5.56% **	Caregiver training needed (%)	2.78%	23.48% **
<b>Therapies</b>			Uncertain/Unlikely to be provided (%)	3.89%	4.96%
IV/infusion therapy (%)	3.89%	3.30%	Needed, but not available (%)	9.44%	3.24% **
Parenteral nutrition (%)	0.00%	0.24%	<b>Management of Equipment</b>		
Enteral nutrition (%)	2.78%	1.56%	None needed (%)	85.00%	63.40% **
<b>GENERAL HEALTH STATUS</b>			Caregiver provides (%)	10.00%	21.24% **
<b>Hospitalization Risks</b>			Caregiver training needed (%)	2.78%	13.13% **
Recent decline mental/emot/behav (%)	6.67%	15.71% **	Uncertain/Unlikely to be provided (%)	1.11%	1.36%
Multiple hospitalizations (%)	51.67%	35.89% **	Needed, but not available (%)	1.11%	0.87%
History of falls (%)	20.56%	32.20% **	<b>Supervision / Safety</b>		
5 or more medications (%)	82.22%	87.63%	None needed (%)	48.33%	30.62% **
Frailty factors (%)	19.44%	33.89% **	Caregiver provides (%)	48.33%	50.04%
Other (%)	24.44%	27.84%	Caregiver training needed (%)	1.11%	16.13% **
None (%)	5.56%	3.15%	Uncertain/Unlikely to be provided (%)	0.56%	1.63%
<b>Overall Status</b>			Needed, but not available (%)	1.67%	1.58%
Overall Status (0-3)	0.84	1.35 **	<b>Advocacy</b>		
Unknown / Unclear (%)	0.00%	0.20%	None needed (%)	46.67%	5.62% **
<b>Other Risk Factors</b>			Caregiver provides (%)	48.89%	82.80% **
Smoking (%)	18.99%	19.35%	Caregiver training needed (%)	0.56%	8.26% **
Obesity (%)	29.61%	21.59% *	Uncertain/Unlikely to be provided (%)	1.67%	1.65%
Alcohol dependency (%)	6.15%	3.44%	Needed, but not available (%)	2.22%	1.66%
Drug dependency (%)	1.12%	1.75%	<b>SENSORY STATUS</b>		
None (%)	55.31%	61.84%	<b>Sensory Status</b>		
<b>LIVING ARRANGEMENT / ASSISTANCE</b>			Vision impairment (0-2)	0.62	0.29 **
<b>Current Situation</b>			Hearing impairment (0-2)	0.64	0.38 **
Lives alone (%)	33.33%	24.26% *	Verbal content understanding (0-3)	0.92	0.51 **
			Speech/language (0-5)	1.01	0.59 **
			Pain interfering with activity (0-4)	2.50	2.32 *

# Agency Patient-Related Characteristics Report

Agency Name: MONROE COUNTY HEALTH UNIT  
 Agency ID: HHAR00156  
 Location: BRINKLEY, AR  
 CCN: 047840 Branch: All  
 Medicaid Number: 104312514  
 Date Report Printed: 11/18/2015

Requested Current Period: 09/2014 - 08/2015  
 Actual Current Period: 09/2014 - 08/2015

Number of Cases in Current Sample: 180  
 Number of Cases in Reference Sample: 6476558

	Current Mean	Ref. Mean		Current Mean	Ref. Mean
<b>INTEGUMENTARY STATUS</b>					
<b>Pressure Ulcers</b>					
Pressure ulcer risk (%)	16.00%	41.44% **	Bed transferring (0-5)	1.13	1.41 **
Pressure ulcer present (%)	1.11%	5.21% *	Ambulation (0-6)	2.12	2.58 **
Stage II pressure ulcer count (#)	0.01	0.05	Eating (0-5)	0.96	0.71 **
Stage III pressure ulcer count (#)	0.00	0.01	<b>Status Prior to SOC/ROC</b>		
Stage IV pressure ulcer count (#)	0.01	0.01	Prior Self Care (0-2)	1.12	0.70 **
Unstageable pressure ulcer count (#)	0.00	0.02	Prior Ambulation (0-2)	0.96	0.65 **
Status most problematic PU (0-3)	2.50	2.88	Prior Transfer (0-2)	0.93	0.59 **
Stage I pressure ulcers count (0-4)	0.00	0.03 **	<b>IADLs, MEDICATIONS, OTHER</b>		
Stage most problematic PU (1-4)	3.00	2.09	<b>IADLs</b>		
<b>Stasis Ulcers</b>					
Stasis ulcer indicator (%)	2.22%	1.71%	Light meal prep (0-2)	1.16	1.27
Stasis ulcer count (0-4)	0.03	0.03	Phone use (0-5)	0.40	0.92 **
Status most problematic stasis (0-3)	1.75	2.66 *	Prior Household (0-2)	1.33	1.11 **
<b>Surgical Wounds</b>					
Surgical wound indicator (%)	27.22%	25.41%	<b>Falls Risk</b>		
Status most problematic surg. (0-3)	1.52	1.71	At risk of falls (%)	71.43%	91.58% **
<b>Other</b>					
Skin lesion with intervention (%)	3.89%	24.79% **	<b>Medication Status</b>		
<b>PHYSIOLOGICAL STATUS</b>					
<b>Respiratory</b>					
Dyspnea (0-4)	1.69	1.41 **	Drug regimen: problem found (%)	84.36%	21.16% **
Oxygen therapy (%)	29.44%	15.47% **	Mgmt. oral medications (0-3)	0.81	1.60 **
Ventilator therapy (%)	0.00%	0.15%	Mgmt. oral medications: NA (%)	0.00%	0.54%
CPAP / BPAP therapy (%)	0.00%	3.02% *	Mgmt. injected medications (0-3)	1.25	1.77 *
<b>Elimination Status</b>					
Urinary Tract Infection (%)	14.61%	10.49%	Mgmt. injected medications: NA (%)	67.78%	77.68% *
Urinary incontinence/catheter (%)	73.89%	55.57% **	Prior mgmt. oral medications (0-2)	0.76	0.82
Urinary incontinence frequency (0-4)	2.91	2.48 *	Prior mgmt. oral medications: NA (%)	0.00%	2.41%
Bowel incontinence (0-5)	0.40	0.39	Prior mgmt. injected medications (0-2)	0.89	0.95
Bowel ostomy (%)	1.11%	2.05%	Prior mgmt. injected medications: NA (%)	68.89%	77.18% *
<b>NEURO / EMOTIONAL / BEHAVIORAL</b>					
<b>Cognition</b>					
Cognitive deficit (0-4)	0.88	0.68 **	<b>THERAPY / PLAN OF CARE</b>		
Confusion frequency (0-4)	1.12	0.87 **	<b>Therapy Visits</b>		
<b>Emotional</b>					
Anxiety level (0-3)	1.06	0.74 **	# Therapy visits indicated (#)	7.60	7.16
Depression evaluation indicator (%)	8.82%	5.80%	<b>PATIENT DIAGNOSTIC INFORMATION</b>		
PHQ-2: Interest/Pleasure (0-3)	0.31	0.27	<b>Acute Conditions</b>		
PHQ-2: Down/Depressed (0-3)	0.31	0.29	Orthopedic (%)	22.22%	39.58% **
<b>Behavioral</b>					
Memory deficit (%)	2.78%	17.12% **	Neurologic (%)	8.89%	12.97%
Impaired decision-making (%)	6.11%	22.46% **	Open wounds/lesions (%)	5.00%	7.13%
Verbal disruption (%)	0.00%	1.48%	Cardiac/peripheral vascular (%)	47.22%	31.42% **
Physical aggression (%)	0.00%	0.74%	Pulmonary (%)	21.67%	18.01%
Disruptive/Inappropriate behavior (%)	0.56%	0.87%	Diabetes mellitus (%)	18.89%	10.85% *
Delusional, hallucinatory, etc. (%)	1.11%	1.43%	Gastrointestinal disorder (%)	12.22%	11.20%
None demonstrated (%)	91.11%	70.13% **	Contagious/communicable (%)	5.00%	3.33%
Frequency of behavioral problems (0-5)	0.36	0.77 **	Urinary incontinence/catheter (%)	18.89%	14.61%
Psychiatric nursing (%)	0.00%	1.57%	Mental/emotional (%)	0.00%	1.57%
<b>ACTIVITIES OF DAILY LIVING</b>					
<b>SOC / ROC Status</b>					
Grooming (0-3)	1.19	1.34	Oxygen therapy (%)	29.44%	15.47% **
Dress upper body (0-3)	1.23	1.47 **	IV/infusion therapy (%)	3.89%	3.30%
Dress lower body (0-3)	1.30	1.80 **	Enteral/parenteral nutrition (%)	2.78%	1.79%
Bathing (0-6)	2.29	3.18 **	Ventilator (%)	0.00%	0.15%
Toilet transfer (0-4)	0.77	1.14 **	<b>Chronic Conditions</b>		
Toileting hygiene (0-3)	1.06	1.33 **	Dependence in living skills (%)	28.89%	38.84% *
			Dependence in personal care (%)	38.33%	50.03% *
			Impaired ambulation/mobility (%)	66.11%	54.02% *
			Urinary incontinence/catheter (%)	55.00%	40.96% **
			Dependence in med. admin. (%)	62.22%	60.14%
			Chronic pain (%)	8.33%	16.87% *
			Cognitive/mental/behavioral (%)	5.56%	21.25% **
			Chronic pt. with caregiver (%)	87.22%	69.13% **
			<b>Home Care Diagnoses</b>		
			Infections/parasitic diseases (%)	4.44%	4.22%
			Neoplasms (%)	10.00%	8.51%
			Endocrine/nutrit./metabolic (%)	57.78%	42.67% **
			Blood diseases (%)	18.89%	8.33% **
			Mental diseases (%)	41.11%	27.66% **
			Nervous system diseases (%)	38.89%	25.86% **

# Agency Patient-Related Characteristics Report

Agency Name: MONROE COUNTY HEALTH UNIT  
 Agency ID: HHAR00156  
 Location: BRINKLEY, AR  
 CCN: 047840 Branch: All  
 Medicaid Number: 104312514  
 Date Report Printed: 11/18/2015

Requested Current Period: 09/2014 - 08/2015  
 Actual Current Period: 09/2014 - 08/2015

Number of Cases in Current Sample: 180  
 Number of Cases in Reference Sample: 6476558

	Current Mean	Ref. Mean
<b>Home Care Diagnoses</b>		
Circulatory system diseases (%)	88.33%	77.02% **
Respiratory system diseases (%)	22.22%	24.52%
Digestive system diseases (%)	15.00%	12.13%
Genitourinary sys. diseases (%)	27.78%	18.94% *
Skin/subcutaneous diseases (%)	8.89%	11.67%
Musculoskeletal sys. diseases (%)	26.11%	48.35% **
Ill-defined conditions (%)	55.00%	33.08% **
Fractures (%)	2.22%	5.88%
Intracranial injury (%)	0.00%	0.29%
Other injury (%)	3.33%	4.82%
Adverse reactions and complications (%)	6.11%	3.63%

	Current Mean	Ref. Mean
Scheduled visit (%)	10.00%	5.54%
Other (%)	35.00%	35.71%
No hospitalization (%)	55.31%	73.58% **

Asterisks represent significance levels of current and reference data comparisons.

\* The probability is 1% or less that this difference is due to chance, and 99% or more that the difference is real.

\*\* The probability is 0.1% or less that this difference is due to chance, and 99.9% or more that the difference is real.

## PATIENT DISCHARGE INFORMATION

### Length of Stay

LOS until discharge (in days)	91.32	59.14 **
LOS from 1 to 30 days (%)	31.67%	46.83% **
LOS from 31 to 60 days (%)	36.11%	33.63%
LOS from 61 to 120 days (%)	14.44%	11.09%
LOS from 121 to 180 days (%)	6.67%	3.55%
LOS more than 180 days (%)	11.11%	4.90% **

### Reason for Emergent Care

Improper medications (%)	0.00%	1.06%
Injury from fall (%)	15.38%	7.79%
Respiratory infection (%)	0.00%	8.81%
Other respiratory (%)	7.69%	11.27%
Heart failure (%)	7.69%	7.42%
Cardiac dysrhythmia (%)	0.00%	2.75%
Myocardial infarction (%)	15.38%	3.53%
Other heart disease (%)	0.00%	1.91%
Stroke (CVA) or TIA (%)	7.69%	2.34%
Hypo/Hyperglycemia (%)	7.69%	1.76%
GI bleeding, obstruction, etc. (%)	7.69%	3.77%
Dehydration, malnutrition (%)	7.69%	4.36%
Urinary tract infection (%)	7.69%	6.86%
IV catheter-related infection (%)	0.00%	0.39%
Wound infection (%)	0.00%	4.13%
Uncontrolled pain (%)	15.38%	5.50%
Acute mental/behav. problem (%)	0.00%	3.42%
Deep vein thrombosis (%)	0.00%	1.17%
Other (%)	7.69%	37.08%
No emergent care (%)	73.60%	77.67%

### Reason for Hospitalization

Improper medications (%)	2.50%	0.80%
Injury from fall (%)	5.00%	5.83%
Respiratory infection (%)	5.00%	9.02%
Other respiratory (%)	7.50%	10.88%
Heart failure (%)	7.50%	7.52%
Cardiac dysrhythmia (%)	0.00%	2.63%
Myocardial infarction (%)	5.00%	3.29%
Other heart disease (%)	2.50%	1.94%
Stroke (CVA) or TIA (%)	2.50%	2.33%
Hypo/Hyperglycemia (%)	2.50%	1.63%
GI bleeding, obstruction, etc. (%)	2.50%	3.53%
Dehydration, malnutrition (%)	5.00%	4.13%
Urinary tract infection (%)	0.00%	6.55%
IV catheter-related infection (%)	0.00%	0.25%
Wound infection (%)	12.50%	5.05%
Uncontrolled pain (%)	2.50%	4.07%
Acute mental/behav. Problem (%)	2.50%	3.50%
Deep vein thrombosis (%)	0.00%	1.12%

# Agency Patient-Related Characteristics Report

Agency Name: MONTGOMERY COUNTY HEALTH UNIT  
 Agency ID: HHAR00157  
 Location: MOUNT IDA, AR  
 CCN: 047841 Branch: All  
 Medicaid Number: 104312514  
 Date Report Printed: 11/18/2015

Requested Current Period: 09/2014 - 08/2015  
 Actual Current Period: 10/2014 - 06/2015

Number of Cases in Current Sample: 7  
 Number of Cases in Reference Sample: 6476558

	Current Mean	Ref. Mean		Current Mean	Ref. Mean
<b>PATIENT HISTORY</b>					
<b>Demographics</b>					
Age (years)	72.43	74.67	Lives with others (%)	85.71%	65.36%
Gender: Female (%)	42.86%	61.27%	Lives in congregate situation (%)	0.00%	10.39%
Race: Black (%)	0.00%	13.94%	<b>Availability</b>		
Race: White (%)	100.00	75.77%	Around the clock (%)	100.00	76.40%
Race: Other (%)	0.00%	10.57%	Regular daytime (%)	0.00%	4.06%
<b>Payment Source</b>			Regular nighttime (%)	0.00%	5.19%
Any Medicare (%)	85.71%	93.22%	Occasional (%)	0.00%	13.43%
Any Medicaid (%)	14.29%	9.69%	None (%)	0.00%	0.93%
Any HMO (%)	42.86%	26.98%	<b>CARE MANAGEMENT</b>		
Medicare HMO (%)	42.86%	22.66%	<b>ADLs</b>		
Other (%)	0.00%	3.89%	None needed (%)	14.29%	7.37%
<b>Episode Start</b>			Caregiver currently provides (%)	85.71%	58.83%
Episode timing: Early (%)	100.00	88.34%	Caregiver training needed (%)	0.00%	26.54%
Episode timing: Later (%)	0.00%	7.55%	Uncertain/Unlikely to be provided (%)	0.00%	3.81%
Episode timing: Unknown (%)	0.00%	4.11%	Needed, but not available (%)	0.00%	3.45%
<b>Inpatient Discharge / Medical Regimen</b>			<b>IADLs</b>		
Long-term nursing facility (%)	0.00%	0.79%	None needed (%)	0.00%	2.81%
Skilled nursing facility (%)	0.00%	14.60%	Caregiver provides (%)	100.00	79.71%
Short-stay acute hospital (%)	85.71%	50.82%	Caregiver training needed (%)	0.00%	12.67%
Long-term care hospital (%)	0.00%	0.68%	Uncertain/Unlikely to be provided (%)	0.00%	2.18%
Inpatient rehab hospital/unit (%)	0.00%	6.05%	Needed, but not available (%)	0.00%	2.62%
Psychiatric hospital/unit (%)	0.00%	0.47%	Frequency of ADL / IADL (1-5)	1.00	1.32
Medical Regimen Change (%)	100.00	89.37%	<b>Medication Administration</b>		
<b>Prior Conditions</b>			None needed (%)	42.86%	20.39%
Urinary incontinence (%)	0.00%	38.80%	Caregiver provides (%)	57.14%	49.72%
Indwelling/suprapubic catheter (%)	0.00%	2.86%	Caregiver training needed (%)	0.00%	25.13%
Intractable pain (%)	0.00%	15.84%	Uncertain/Unlikely to be provided (%)	0.00%	2.48%
Impaired decision-making (%)	0.00%	19.82%	Needed, but not available (%)	0.00%	2.28%
Disruptive/inappropriate behav. (%)	0.00%	1.90%	<b>Medical Procedures</b>		
Memory loss (%)	0.00%	13.21%	None needed (%)	42.86%	47.01%
None listed (%)	100.00	41.94% *	Caregiver provides (%)	14.29%	21.30%
No inpatient dc / No med. regimen chg. (%)	0.00%	5.56%	Caregiver training needed (%)	28.57%	23.48%
<b>Therapies</b>			Uncertain/Unlikely to be provided (%)	14.29%	4.96%
IV/infusion therapy (%)	0.00%	3.30%	Needed, but not available (%)	0.00%	3.24%
Parenteral nutrition (%)	0.00%	0.24%	<b>Management of Equipment</b>		
Enteral nutrition (%)	0.00%	1.56%	None needed (%)	100.00	63.40%
<b>GENERAL HEALTH STATUS</b>			Caregiver provides (%)	0.00%	21.24%
<b>Hospitalization Risks</b>			Caregiver training needed (%)	0.00%	13.13%
Recent decline mental/emot/behav (%)	0.00%	15.71%	Uncertain/Unlikely to be provided (%)	0.00%	1.36%
Multiple hospitalizations (%)	71.43%	35.89%	Needed, but not available (%)	0.00%	0.87%
History of falls (%)	14.29%	32.20%	<b>Supervision / Safety</b>		
5 or more medications (%)	100.00	87.63%	None needed (%)	85.71%	30.62% *
Frailty factors (%)	71.43%	33.89%	Caregiver provides (%)	14.29%	50.04%
Other (%)	0.00%	27.84%	Caregiver training needed (%)	0.00%	16.13%
None (%)	0.00%	3.15%	Uncertain/Unlikely to be provided (%)	0.00%	1.63%
<b>Overall Status</b>			Needed, but not available (%)	0.00%	1.58%
Overall Status (0-3)	0.57	1.35 *	<b>Advocacy</b>		
Unknown / Unclear (%)	0.00%	0.20%	None needed (%)	0.00%	5.62%
<b>Other Risk Factors</b>			Caregiver provides (%)	100.00	82.80%
Smoking (%)	0.00%	19.35%	Caregiver training needed (%)	0.00%	8.26%
Obesity (%)	0.00%	21.59%	Uncertain/Unlikely to be provided (%)	0.00%	1.65%
Alcohol dependency (%)	0.00%	3.44%	Needed, but not available (%)	0.00%	1.66%
Drug dependency (%)	0.00%	1.75%	<b>SENSORY STATUS</b>		
None (%)	100.00	61.84%	<b>Sensory Status</b>		
<b>LIVING ARRANGEMENT / ASSISTANCE</b>			Vision impairment (0-2)	0.14	0.29
<b>Current Situation</b>			Hearing impairment (0-2)	0.00	0.38
Lives alone (%)	14.29%	24.26%	Verbal content understanding (0-3)	0.00	0.51
			Speech/language (0-5)	0.00	0.59
			Pain interfering with activity (0-4)	3.00	2.32

# Agency Patient-Related Characteristics Report

Agency Name: MONTGOMERY COUNTY HEALTH UNIT  
 Agency ID: HHAR00157  
 Location: MOUNT IDA, AR  
 CCN: 047841 Branch: All  
 Medicaid Number: 104312514  
 Date Report Printed: 11/18/2015

Requested Current Period: 09/2014 - 08/2015  
 Actual Current Period: 10/2014 - 06/2015

Number of Cases in Current Sample: 7  
 Number of Cases in Reference Sample: 6476558

	Current Mean	Ref. Mean		Current Mean	Ref. Mean
<b>INTEGUMENTARY STATUS</b>					
<b>Pressure Ulcers</b>					
Pressure ulcer risk (%)	14.29%	41.44%	Bed transferring (0-5)	1.00	1.41
Pressure ulcer present (%)	0.00%	5.21%	Ambulation (0-6)	2.71	2.58
Stage II pressure ulcer count (#)	0.00	0.05	Eating (0-5)	1.14	0.71
Stage III pressure ulcer count (#)	0.00	0.01	<b>Status Prior to SOC/ROC</b>		
Stage IV pressure ulcer count (#)	0.00	0.01	Prior Self Care (0-2)	1.00	0.70
Unstageable pressure ulcer count (#)	0.00	0.02	Prior Ambulation (0-2)	1.00	0.65
Status most problematic PU (0-3)	---	2.88	Prior Transfer (0-2)	1.00	0.59
Stage I pressure ulcers count (0-4)	0.00	0.03	<b>IADLs, MEDICATIONS, OTHER</b>		
Stage most problematic PU (1-4)	---	2.09	<b>IADLs</b>		
<b>Stasis Ulcers</b>					
Stasis ulcer indicator (%)	0.00%	1.71%	Light meal prep (0-2)	1.29	1.27
Stasis ulcer count (0-4)	0.00	0.03	Phone use (0-5)	0.14	0.92
Status most problematic stasis (0-3)	---	2.66	Prior Household (0-2)	2.00	1.11 **
<b>Surgical Wounds</b>					
Surgical wound indicator (%)	71.43%	25.41% *	<b>Falls Risk</b>		
Status most problematic surg. (0-3)	2.40	1.71	At risk of falls (%)	85.71%	91.58%
<b>Other</b>					
Skin lesion with intervention (%)	0.00%	24.79%	<b>Medication Status</b>		
<b>PHYSIOLOGICAL STATUS</b>					
<b>Respiratory</b>					
Dyspnea (0-4)	1.00	1.41	Drug regimen: problem found (%)	100.00	21.16% **
Oxygen therapy (%)	0.00%	15.47%	Mgmt. oral medications (0-3)	0.71	1.60
Ventilator therapy (%)	0.00%	0.15%	Mgmt. oral medications: NA (%)	0.00%	0.54%
CPAP / BPAP therapy (%)	0.00%	3.02%	Mgmt. injected medications (0-3)	---	1.77
<b>Elimination Status</b>					
Urinary Tract Infection (%)	28.57%	10.49%	Mgmt. injected medications: NA (%)	100.00	77.68%
Urinary incontinence/catheter (%)	57.14%	55.57%	Prior mgmt. oral medications (0-2)	0.57	0.82
Urinary incontinence frequency (0-4)	4.00	2.48	Prior mgmt. oral medications: NA (%)	0.00%	2.41%
Bowel incontinence (0-5)	0.00	0.39	Prior mgmt. injected medications (0-2)	---	0.95
Bowel ostomy (%)	0.00%	2.05%	Prior mgmt. injected medications: NA (%)	100.00	77.18%
<b>NEURO / EMOTIONAL / BEHAVIORAL</b>					
<b>Cognition</b>					
Cognitive deficit (0-4)	0.14	0.68	<b>THERAPY / PLAN OF CARE</b>		
Confusion frequency (0-4)	0.14	0.87	<b>Therapy Visits</b>		
<b>Emotional</b>					
Anxiety level (0-3)	0.14	0.74	# Therapy visits indicated (#)	1.60	7.16
Depression evaluation indicator (%)	0.00%	5.80%	<b>PATIENT DIAGNOSTIC INFORMATION</b>		
PHQ-2: Interest/Pleasure (0-3)	0.00	0.27	<b>Acute Conditions</b>		
PHQ-2: Down/Depressed (0-3)	0.00	0.29	Orthopedic (%)	28.57%	39.58%
<b>Behavioral</b>					
Memory deficit (%)	0.00%	17.12%	Neurologic (%)	0.00%	12.97%
Impaired decision-making (%)	14.29%	22.46%	Open wounds/lesions (%)	14.29%	7.13%
Verbal disruption (%)	0.00%	1.48%	Cardiac/peripheral vascular (%)	0.00%	31.42%
Physical aggression (%)	0.00%	0.74%	Pulmonary (%)	0.00%	18.01%
Disruptive/Inappropriate behavior (%)	0.00%	0.87%	Diabetes mellitus (%)	14.29%	10.85%
Delusional, hallucinatory, etc. (%)	0.00%	1.43%	Gastrointestinal disorder (%)	57.14%	11.20% *
None demonstrated (%)	85.71%	70.13%	Contagious/communicable (%)	0.00%	3.33%
Frequency of behavioral problems (0-5)	0.14	0.77	Urinary incontinence/catheter (%)	57.14%	14.61% *
Psychiatric nursing (%)	0.00%	1.57%	Mental/emotional (%)	0.00%	1.57%
<b>ACTIVITIES OF DAILY LIVING</b>					
<b>SOC / ROC Status</b>					
Grooming (0-3)	0.71	1.34	Oxygen therapy (%)	0.00%	15.47%
Dress upper body (0-3)	1.29	1.47	IV/infusion therapy (%)	0.00%	3.30%
Dress lower body (0-3)	1.57	1.80	Enteral/parenteral nutrition (%)	0.00%	1.79%
Bathing (0-6)	2.57	3.18	Ventilator (%)	0.00%	0.15%
Toilet transfer (0-4)	0.43	1.14	<b>Chronic Conditions</b>		
Toileting hygiene (0-3)	0.71	1.33	Dependence in living skills (%)	28.57%	38.84%
			Dependence in personal care (%)	42.86%	50.03%
			Impaired ambulation/mobility (%)	100.00	54.02%
			Urinary incontinence/catheter (%)	0.00%	40.96%
			Dependence in med. admin. (%)	57.14%	60.14%
			Chronic pain (%)	0.00%	16.87%
			Cognitive/mental/behavioral (%)	0.00%	21.25%
			Chronic pt. with caregiver (%)	100.00	69.13%
			<b>Home Care Diagnoses</b>		
			Infections/parasitic diseases (%)	0.00%	4.22%
			Neoplasms (%)	42.86%	8.51%
			Endocrine/nutrit./metabolic (%)	28.57%	42.67%
			Blood diseases (%)	14.29%	8.33%
			Mental diseases (%)	0.00%	27.66%
			Nervous system diseases (%)	0.00%	25.86%

# Agency Patient-Related Characteristics Report

Agency Name: MONTGOMERY COUNTY HEALTH UNIT  
 Agency ID: HHAR00157  
 Location: MOUNT IDA, AR  
 CCN: 047841 Branch: All  
 Medicaid Number: 104312514  
 Date Report Printed: 11/18/2015

Requested Current Period: 09/2014 - 08/2015  
 Actual Current Period: 10/2014 - 06/2015

Number of Cases in Current Sample: 7  
 Number of Cases in Reference Sample: 6476558

	Current Mean	Ref. Mean
<b>Home Care Diagnoses</b>		
Circulatory system diseases (%)	85.71%	77.02%
Respiratory system diseases (%)	14.29%	24.52%
Digestive system diseases (%)	42.86%	12.13%
Genitourinary sys. diseases (%)	14.29%	18.94%
Skin/subcutaneous diseases (%)	0.00%	11.67%
Musculoskeletal sys. diseases (%)	42.86%	48.35%
Ill-defined conditions (%)	28.57%	33.08%
Fractures (%)	0.00%	5.88%
Intracranial injury (%)	0.00%	0.29%
Other injury (%)	0.00%	4.82%
Adverse reactions and complications (%)	28.57%	3.63%

## PATIENT DISCHARGE INFORMATION

### Length of Stay

LOS until discharge (in days)	35.86	59.14
LOS from 1 to 30 days (%)	71.43%	46.83%
LOS from 31 to 60 days (%)	14.29%	33.63%
LOS from 61 to 120 days (%)	14.29%	11.09%
LOS from 121 to 180 days (%)	0.00%	3.55%
LOS more than 180 days (%)	0.00%	4.90%

### Reason for Emergent Care

Improper medications (%)	0.00%	1.06%
Injury from fall (%)	50.00%	7.79%
Respiratory infection (%)	0.00%	8.81%
Other respiratory (%)	0.00%	11.27%
Heart failure (%)	0.00%	7.42%
Cardiac dysrhythmia (%)	0.00%	2.75%
Myocardial infarction (%)	0.00%	3.53%
Other heart disease (%)	0.00%	1.91%
Stroke (CVA) or TIA (%)	0.00%	2.34%
Hypo/Hyperglycemia (%)	0.00%	1.76%
GI bleeding, obstruction, etc. (%)	0.00%	3.77%
Dehydration, malnutrition (%)	0.00%	4.36%
Urinary tract infection (%)	0.00%	6.86%
IV catheter-related infection (%)	0.00%	0.39%
Wound infection (%)	0.00%	4.13%
Uncontrolled pain (%)	0.00%	5.50%
Acute mental/behav. problem (%)	0.00%	3.42%
Deep vein thrombosis (%)	0.00%	1.17%
Other (%)	50.00%	37.08%
No emergent care (%)	71.43%	77.67%

### Reason for Hospitalization

Improper medications (%)	0.00%	0.80%
Injury from fall (%)	50.00%	5.83%
Respiratory infection (%)	0.00%	9.02%
Other respiratory (%)	0.00%	10.88%
Heart failure (%)	0.00%	7.52%
Cardiac dysrhythmia (%)	0.00%	2.63%
Myocardial infarction (%)	0.00%	3.29%
Other heart disease (%)	0.00%	1.94%
Stroke (CVA) or TIA (%)	0.00%	2.33%
Hypo/Hyperglycemia (%)	0.00%	1.63%
GI bleeding, obstruction, etc. (%)	0.00%	3.53%
Dehydration, malnutrition (%)	50.00%	4.13%
Urinary tract infection (%)	0.00%	6.55%
IV catheter-related infection (%)	0.00%	0.25%
Wound infection (%)	0.00%	5.05%
Uncontrolled pain (%)	0.00%	4.07%
Acute mental/behav. Problem (%)	0.00%	3.50%
Deep vein thrombosis (%)	0.00%	1.12%

	Current Mean	Ref. Mean
Scheduled visit (%)	0.00%	5.54%
Other (%)	0.00%	35.71%
No hospitalization (%)	71.43%	73.58%

Asterisks represent significance levels of current and reference data comparisons.

\* The probability is 1% or less that this difference is due to chance, and 99% or more that the difference is real.

\*\* The probability is 0.1% or less that this difference is due to chance, and 99.9% or more that the difference is real.