



CHAPTER NINE

HEALTH AND SOCIAL SERVICES

presented to

MADISON COUNTY COMMISSION

by

**CHAMBER OF COMMERCE
OF HUNTSVILLE/MADISON COUNTY**

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TENNESSEE VALLEY REGIONAL GROWTH COORDINATION PLAN

DISCLAIMER

This study was prepared under contract with the Madison County Commission, Alabama, with financial support from the Office of Economic Adjustment, Department of Defense. The content does not necessarily reflect the views of the Office of Economic Adjustment.

This report is intended as an aid to planners, managers, elected officials, and other decision makers in the Tennessee Valley/Redstone Arsenal region. Our aim is not to dictate what should be done, but to assist in ongoing efforts to achieve goals and objectives identified and valued by the residents of the region. The recommendations presented in this report are suggestions for how the region could work towards those goals and objectives, based on best available information and current understandings.

The information, projections, and estimates in this report are based upon publicly available data and have been prepared using generally accepted methodologies and formulas. The projections and needs presented in this report are based upon best estimates using the available data. It is important to note that currently available information and understandings are incomplete and cannot account for the inevitable, but unpredictable, impacts of unexpected global, national, state, and/or local events. Actual results and needs may differ significantly from the projections of this report due to such unforeseen factors and conditions, as well as inaccuracy of available data, and/or factors and conditions not within the scope of this project. Persons using this information to make business and financial decisions are cautioned to examine the available data for themselves and not to rely solely on this report.

Neither the Madison County Commission, the Chamber of Commerce of Huntsville/Madison County, nor its subcontractors guarantee or warrant that the projections set forth in this report will, in fact, occur. The Madison County Commission, the Tennessee Valley Regional Growth Coordination Plan Advisory Committee and Task Forces, and the Chamber of Commerce of Huntsville/Madison County and its subcontractors disclaim any liability for any errors or inaccuracies in the information, projections, and needs analysis, regardless of how the data is used, or any decisions made or actions taken by any person in reliance upon any information and/or data furnished herein.

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EXECUTIVE SUMMARY

The Primary Study Area (PSA) has a population of 502,726 that is expected to grow by 32,000 additional residents by 2013 (6.4% versus a U.S. rate of 4.9%) without factoring in the gains expected by BRAC, which is expected to add an additional 26,000 residents by 2011. This net gain by 2013 (58,000) represents a growth rate of 11% over the current population.

The PSA is located in north-central Alabama on the Alabama/Tennessee border. It is a regional medical center, providing an excellent level of comprehensive health and social services to the local population.

Hospital facilities are adequate to accommodate the existing population with some margin for growth in PSA. Additional hospital beds may be needed in the years following 2011 if the full measure of predicted growth occurs and utilization of existing facilities increases.

The PSA region requires additional nursing home, general assisted living beds to meet the state health planning guidelines for the existing population. Projected growth will require even more additional beds. Population data used by the State Health Planning and Development Agency underestimates the region's population, resulting in an under-estimate of certain types of beds needed in the PSA.

The supply of primary medical care physicians and nurses are adequate to meet PSA population based on Graduate Medical Education National Advisory Committee (GMENAC) standards. More internal medicine physicians and pediatricians will be needed to meet increasing demand. The region will also require more specialists as described in the report. The area will likewise require additional special services and child care facilities as growth occurs.

Federal TRICARE health insurance is problematic for many reasons, as is access to veteran's health care resources. Access to providers and facilities under the TRICARE and VA programs has been less than satisfactory for some insured's based on reimbursement rates for providers and proximity to services.

BACKGROUND

The **Madison County Commission (MCC)** issued a Request for Proposal (RFP) to develop the **Tennessee Valley Regional Growth Coordination Plan (TVRGCP)**. Funding for this study was provided by the **U.S. Department of Defense (DoD), Office of Economic Adjustment (OEA)** to prepare the Tennessee Valley for the impact of **Base Realignment and Closure (BRAC) 2005** at **Redstone Arsenal (Arsenal)**.

The **Chamber of Commerce of Huntsville/Madison County (Chamber)** submitted a proposal in response to MCC's nationwide search for a consultant as addressed in RFP P-2007-01. This proposal identified the Chamber as the lead consultant with Wadley-Donovan GrowthTech, LLC (WDG) serving as a subcontractor. After completing a competitive bid process, MCC awarded the contract to the Chamber with a Notice-to-Proceed date of October 29, 2007.

The Tennessee Valley **Study Area** for this project includes thirteen counties in northern Alabama and southern Tennessee within an eighty-mile-radius of the Arsenal. The **Primary Study Area (PSA)** includes the three Alabama counties of Limestone, Madison, and Morgan. The **Broader Impact Region (BIR)** includes the additional six counties in Alabama (Colbert, Cullman, Jackson, Lauderdale, Lawrence, and Marshall) and four counties in Tennessee (Franklin, Giles, Lawrence, and Lincoln). A map of the Study Area is shown in Figure 9-1.

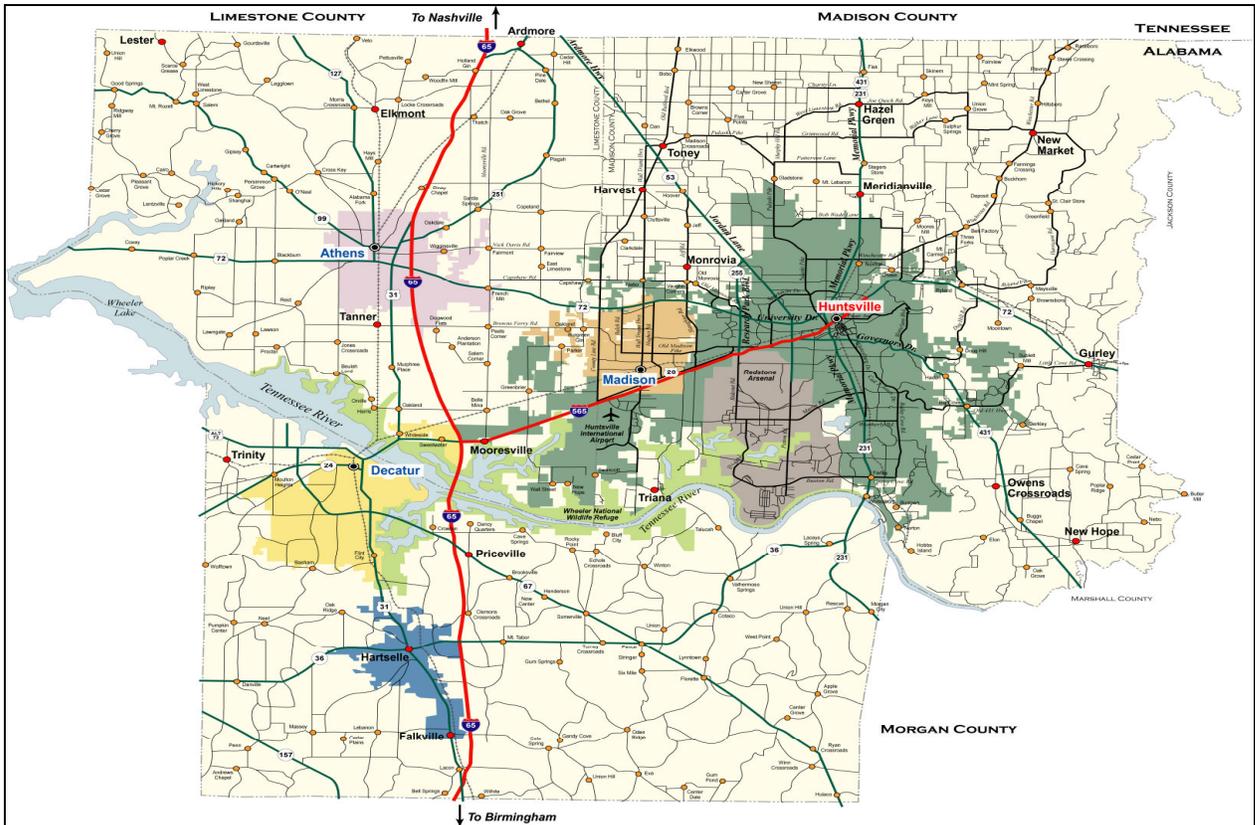
Figure 9-1
Tennessee Valley Regional Growth Coordination Plan Study Area



PRIMARY STUDY AREA

The Primary Study Area (PSA) consists of three counties in Alabama, Limestone, Madison, and Morgan, surrounding Redstone Arsenal (Arsenal). Figure 9-2 shows the relationship of the Arsenal to the three counties and primary cities.

Figure 9-2
Primary Study Area



Source: City of Huntsville Planning Division and the North Central Alabama Regional Council of Governments

The PSA contains numerous incorporated areas, both large and small, as summarized below:

County	Large Municipalities	Small Municipalities
Madison	Huntsville, Madison	Gurley, New Hope, Owens Cross Roads, Triana
Limestone	Athens	Ardmore, Elkmont, Lester, Mooresville
Morgan	Decatur	Hartselle, Priceville, Trinity

The PSA includes a large amount of unincorporated area in all three of its counties. Alabama State Law allows the annexation of portions of a county by a municipality located in an adjacent county. Thus, the Cities of Huntsville, Madison, and Decatur have annexed portions of Limestone County; this is particularly the case along the I-65/Alabama Highway 20 corridor in the vicinity of I-65 (although this is not the only location).

PURPOSE

The purpose of this task is to assess the health care and social service systems in the Primary Study Area (Limestone, Madison and Morgan Counties) to determine its capacity to accommodate existing demand and quantify additional resources required to accommodate anticipated growth due to BRAC 2005.

METHODOLOGY

This assessment involved a review of the State Health Plan developed by the State Health Planning and Development Agency and the State Health Coordinating Council. The State of Alabama utilizes a system of health planning law first developed in the 1970s to provide for adequate access to health care facilities and services across the State. Population and demographic data from the U.S. Census Bureau were incorporated into state health planning guidelines to measure adequacy of current services. Projected population increases were added to measure the impact that growth will have on the health and social service systems.

Physician data was obtained from the Alabama Board of Medical Examiners including a county census of physicians by specialty and dates of birth. This data was combined with Graduate Medical Education National Advisory Committee (GMENAC) need-based requirements for physicians to assess the supply of physician health care providers in the PSA region. A large number of physicians in the region do not list a specialty on their medical license; therefore, additional information regarding physician specialties was obtained from local hospitals.

The Chamber of Commerce of Huntsville/Madison County also contracted with the consulting firm, Executive Leadership Skills, to administer a health and social services survey of the provider community and to facilitate a health and social services summit of providers from the PSA. The results of that survey and summit proceedings were used to validate data collected and prioritize key areas for action.

Additional data was obtained from the State Board of Dental Examiners, the University of Alabama in Huntsville (UAHuntsville) Nursing School, the regional Departments of Human Services and the Interim Director Oral Health, Alabama Department of Public Health.

HEALTH CARE ASSESSMENT – TENNESSEE VALLEY REGION PRIMARY STUDY AREA

Health Care Facilities Narrative

The State of Alabama utilizes a system of health planning law first developed in the 1970s to provide for adequate access to health care facilities and services across the State. The State Health Planning and Development Agency (SHPDA) employs a State Health Coordinating Council (SHCC), composed of volunteers appointed by the Governor, to determine health care facility needs and develop the State Health Plan. State health planning law requires that prior to the construction of any major health care facility or the purchase of certain types of major medical equipment, sufficient need must be documented in the State Health Plan and a separate volunteer body known as the CON Review Board must issue a “Certificate of Need” (CON).

General Acute Care Hospitals

The methodology for computing acute care bed need in Alabama blends population-based projected need with hospital utilization data for each county. The formula calculates the weighted Average Daily Census (ADC) for general and specific needs against desired utilization rates.

Based on the State Health Planning and Development Agency projected hospital bed need for 2005, the Primary Study Area (Limestone, Madison, and Morgan Counties) has an excess of 574 hospital beds (see Table 9-1).

Table 9-1
State Health Planning and Development Bed Need Assessment

County	Population Factor 2004 – 2007	Projected Beds Needed	Licensed Beds Existing	Net Need (Excess)
Limestone	1.047	55	101	(46)
Madison	1.034	736	954*	(218)
Morgan	1.024	213	523	(310)
Totals		9004	1,478	574

Source: Alabama State Health Plan

* A CON issued to Huntsville Hospital in 2007 to construct a 60-bed facility in the City of Madison is being contested.

A standard figure used nationally to anticipate hospital bed need projects 316.4 beds needed per 100,000 population. Using that guideline, the PSA combined population of 501,682 would project a need for 1,587 beds, 78 beds less than the 1,665 already existing (see Table 9.2).

Table 9-2
Inventory of Hospitals in the Primary Study Area

Name	Total Licensed Beds	Total Acute Beds	Patient Days	Average Daily Census*	% Occupancy
Limestone County					
Athens Limestone Hospital	101	101	16,501	45.21	44.76
Madison County					
Huntsville Hospital	901	846	162,462	445.1	52.61
Crestwood Hospital	120	108	20,408	55.91	51.77
Morgan County					
Decatur General	273	273	42,617	116.76	42.77
Parkway Medical Center	120	120	10,677	29.25	24.38
Hartselle Medical Center	150	130	6,156	16.87	12.97
Total	1,665				

Source: Alabama State Health Plan

* Utilization data Oct. 2001—Sept. 2002

Long Term Acute Care Hospitals (LTACH)

There are three pending CON applications to build freestanding LTACH facilities ranging from 40 to 49 beds in the PSA. According to the State Health Plan, the larger State Health Planning Region II, which includes Jackson, Limestone, Madison, Marshall, and Morgan Counties, has a need for an additional 42 long term acute care hospital beds. Limestone has a net need of 2, Madison has a net need of 24, and Morgan has a net need of 8. Growth will increase the need for additional LTACH.

Nursing Homes

The standard formula for determining nursing home beds in Alabama sets a target of 40 beds per 1,000 population over the age of 65. According to the State health planning guidelines, prior to issuing a CON for any additional nursing home beds in the county the annual occupancy for existing nursing home facilities “should be at least 97%.”

The State Health Plan shows Madison County with an estimated population of people age 65 and older at 28,175; a need for 1,127 nursing home beds; 832 beds currently licensed; and a net need for an additional 295 beds. Population estimates from the Census Bureau for 2007 show the population of people age 65 or greater in Madison County is 38,529 suggesting a need for 1,541 nursing home beds in the County, increasing the potential shortage by an additional 374. Madison County ranks third on the State’s list of lowest nursing home beds per 1,000 people aged 65 and older.

According to the State Health Plan, Morgan County has a population over the age of 65 of 13,536 and a need for 541 nursing home beds and 672 licensed beds, suggesting a surplus of

131 beds (see Table 9-3). Current population estimates put the population of people over age 65 in Morgan County at 15,416 and using the state’s formula predicts the need for 616 beds.

**Table 9-3
Nursing Home Bed Need Projections**

County	Pop. 65 & Older (1998)	40 Beds Per 1,000 Pop 65 & Older	Lic Beds	CON Issued	10% Bill	Net Beds Needed
Limestone	7,254	290	285	0	14	-9
Madison	28,175	1,127	677*	142	13	295**
Morgan	13,536	541	603	0	69	-131

* Does not include 150 Veterans Administration beds

**Beds needed subject to decrease as a result of Contested Case Hearings, Fair Hearings and CON Review Board Decisions.

Source: Alabama State Health Plan

Table 9-4 below compares SHPDA population data with more recent Census data to give a better projection of the population over age 65.

**Table 9-4
Population Data for the PSA**

County	SHPDA Population Projection 2007	Census Population Estimate 2007	SHPDA Over Age 65 Population Projection 2007	Census over Age 65 Population Estimate 2007
Limestone	73,419	73,898	8,575	8,885
Madison	300,198	312,734	36,323	38,529
Morgan	117,752	115,050	15,328	15,964

Source: Chamber of Commerce of Huntsville/Madison County

Limited-Care Facilities

Specialty Care Assisted Living Facilities are intermediate-care facilities which provide their residents with increased care and/or supervision designed to address the residents' special needs due to the onset of dementia, Alzheimer's disease, or similar cognitive impairment. This care is in addition to assistance with normal daily activities, including restriction of egress for residents where appropriate to protect the residents and which require a license from the Department of Public Health as a Specialty Care Assisted Living Facilities pursuant to Ala. Admin. Code §420-5-20, et seq.

The formula used to determine projected specialty care bed need is:

$$(4 \text{ beds per thousand}) \times (\text{population 65 and older}) = \text{Projected Bed Need}$$

Table 9-5 provides calculations of specialty care beds for the three PSA counties.

**Table 9-5
Specialty Care Assisted Living Bed Need Projections**

County	Pop 65 & Older 2006	4 Per 1,000 Pop 65 & Older	Total Beds Needed	Licensed Beds	Net CON Issued	Beds Needed
Limestone	8,334	33	33	32	0	1
Madison	35,374	141	141	216	0	-75
Morgan	15,010	60	60	30	150	-120

Source: Chamber of Commerce of Huntsville/Madison County

Assisted Living Facilities

Assisted living facilities are licensed facilities that consist of permanent buildings, portions of buildings, or groups of buildings (not to include mobile homes and trailers) in which room, board, meals, laundry, assistance with personal care, and other services are provided for not less than twenty-four hours in any week to a minimum of two ambulatory adults not related by blood or marriage to the owner and/or administrator. Table 9 provides an inventory of special care assisted living facilities in the PSA.

The formula used to determine Assisted Living Facility need is:

$$(16 \text{ beds per } 1,000) \times (\text{population } 65 \text{ and older}) = \text{Projected Bed Need}$$

**Table 9-6
Inventory of Specialty Care Assisted Living Facilities in the PSA**

			# Of Beds
Limestone County			
083-S4201	Limestone Lodge East	Athens	16
083-S4202	Limestone Lodge West	Athens	16
Limestone County Totals:			32
Madison County			
089-S4503	Agape Village	Hazel Green	16
089-S4502	Agape Village II (Scaff)	Hazel Green	16
089-S4501	Edenbrook of Huntsville, Keepsake Gardens	Huntsville	38
089-S4506	Haven For Greater Living, Inc., The	New Market	16
089-S4504	Pine Crest Estate, Inc.	Huntsville	16
089-S3754	Regency Manor Assisted Living Facility	Gurley	16
089-S4507	Remembrances Center at Wyndham Park, The	Huntsville	16
089-S4508	Venona Acres North	Huntsville	16
089-S4506	Venona Acres South	Huntsville	16
089-S4505	Wellington Place at Hampton Cove	Hampton	50
Madison County Totals:			216
Morgan County			
	Sunshine Haven Assisted Living	Hartselle	15
Morgan County Totals:			30

Source: Alabama State Health Plan

Total population over age 65 in the PSA is 63,378, suggesting a need for 1,014 assisted living beds. The current number of beds is 731. Table 9-7 shows the current assisted living facilities in the PSA and number of beds.

**Table 9-7
 Assisted Living Facilities in the PSA**

		# Of Beds
Limestone County		
Limestone Manor	Athens	44
Limestone County		Totals: 44
Madison County		
Agape Manor	Hazel Green	16
Agape Village II (Alf)	Hazel Green	
Atria Weatherly Springs	Huntsville	51
Edenbrook Of Huntsville	Huntsville	72
Greystone Retirement Community Bldg. 1	Huntsville	16
Greystone Retirement Community Bldg. 3	Huntsville	16
Greystone Retirement Community Bldg. 2	Huntsville	16
Hearthstone At Byrd Springs	Huntsville	113
Madison Village, The	Madison	60
Morningside of Madison	Madison	45
Brookdale Place at Jones Farm	Huntsville	60
Village at Wyndham Park, The	Huntsville	79
Windsor House Assisted Living Center	Huntsville	17
Madison County		Totals: 561
Morgan County		
Cedar Springs	Decatur	20
Country Cottage-Decatur, Oakleaf	Decatur	16
Magnolia Manors Of Decatur	Decatur	
Morningside of Decatur	Decatur	50
Sierra Springs	Hartselle	40
Sunshine Haven	Hartselle	
Morgan County		Totals: 126

Source: Alabama State Health Plan

Adult Day Care Programs

Adult day care programs may be identified as structured, comprehensive programs designed to offer lower cost alternative to institutionalization for newly or chronically disabled adults who cannot stay alone during the day, but who do not need 24-hour inpatient care. Designed to promote maximum independence, participants usually attend on a scheduled basis. Services may include nursing, counseling, social services, restorative services, medical and health care monitoring, exercise sessions, field trips, recreational activities, physical, occupational and speech therapy, medication administration, well balanced meals, and transportation to and from the facility. Adult day care can provide the respite family members require to sustain healthy relationships while caring for their elderly loved one at home. Adult day care programs provide services to one or more adults not related by blood or marriage to the owner and/or administrator.

Adult day care programs do not currently have to be licensed by any department of the State of Alabama. As a consequence, it is extremely difficult to ascertain the actual number of such programs within Alabama. However, Adult Day Care Centers are approved through Alabama Department of Public Health (ADPH), Alabama Department of Senior Services (ADSS) and Medicaid. Mental Health also uses adult day care. Because there is no regulation, it is difficult to develop an accurate methodology to quantify need.

Home Health Care Agencies

Home health care is a component of a continuum of comprehensive health care whereby intermittent health services are provided to individuals and families in their places of residence for the purpose of promoting, maintaining, or restoring health, or of maximizing the level of independence, while minimizing the effects of disability and illness, including terminal illness. Services appropriate to the needs of the individual patient and family are planned, coordinated, and made available by providers organized for the delivery of home health care through the use of employed staff, contractual arrangements, or a combination of employed staff and contractual arrangements. Home health care agencies are certified (approved) by the Centers for Medicare and Medicaid Services (CMS) for the provision of Home Health Services to Medicare and Medicaid recipients. There is no licensure requirement for home health agencies in Alabama.

Table 9-8
PSA County Assessment of Need for Home Health Agencies

County	Visits	Pers Serv	Pop 65 + 2003	Visit Per 1,000 65 +	Pers Serv Per 1,000 65 +	Pers Needed To = 138	Methodology Conclusion
Limestone	39,301	1,140	7,771	5,057	147		
Madison	82,481	3,537	32,677	2,524	108	980	Possibly Underserved
Morgan	57,857	1,884	14,305	4,045	132	86	*

Sources: SHPDA HH-2 report for period ending September 30, 2003; Alabama State Health Plan 2004

*Under Section 410-2-4-.07(8) a county will be considered for an additional agency only when the number required to bring the county up to the set number of persons served per 1,000 population 65 and older equals, at a minimum, 100 new persons.

Note: Methodology per *Alabama State Health Plan 2004-2007*, Section 410-2-4-.07.

Table 9-8 shows an assessment of need for home health agencies as presented in the Alabama State Health Plan. Table 9-9 provides an inventory of home health care agencies in the PSA.

Table 9-9
Inventory of Home Health Care Agencies in the PSA

			# of Facilities
Limestone County*			
Athens Limestone Hospital Home Health		Athens	
Limestone County Totals:			1
Madison County			
Amedisys Home Health Of Huntsville		Huntsville	
Hga – Home Health Group - Huntsville		Huntsville	
Spectrum Home Health Agency		Huntsville	
Madison County Totals:			3
Morgan County*			
Alacare Home Health & Hospice		Decatur	
Health Group-Home Health Group-Decatur		Decatur	
Morgan County Totals:			2

Source: Alabama State Health Plan

*Limestone and Morgan Counties also operate County Home Health Agencies.

Inpatient Physical Rehabilitation

Inpatient physical rehabilitation services are those designed to be provided on an integrated basis by a multidisciplinary rehabilitation team to restore the disabled individual to the highest physical usefulness of which he or she is capable. These services may be provided in a distinct part unit of a hospital, as defined in the Medicare and Medicaid Guidelines, or in a freestanding rehabilitation hospital.

The Statewide Health Coordinating Council (SHCC) has determined that there is a need for 12 rehabilitation beds per 100,000 population for each region or a need of 102 beds in Region 1, which includes Madison County (see Table 9-10). There are currently 100 existing beds located in Region 1: 70 beds in Madison County, 6 beds in Franklin County, and 24 beds in Colbert County.

Table 9-10
Inpatient Physical Rehabilitation Projection of Bed Need
(Based on 12 Beds Per 100,000 Population)

Region	Population (2006)	Beds Needed	Beds Existing	CON Issued	Net Need (Excess)
I	851,208	102	70	20	12

Source: Statewide Health Coordinating Council

On August 28, 2008, the Hartselle Medical Center, applied for an adjustment to the State Health plan to show a need for 12 rehabilitation beds. If this adjustment is granted then Hartselle Medical Center intends to apply for the CON to operate those beds (see Table 9-11).

Table 9-11
Rehabilitation Hospital Utilization in Region 1 (2007)

	Authorized Beds	Operating Beds	Admissions	Patient Days	ALOS	Occupancy
HealthSouth Rehabilitation Hospital of North AL	70	70	1,305	18,621	14.27	72.9%
Shoals Hospital	26	20	446	6,335	14.2	86.8
Russellville Hospital	6	-	-	-	-	-
Region 1 Total	102	90	1,751	24,950	14.25	76%

Source: Hartselle Medical Clinic application to adjust the State Health Plan 8/29/2008

Psychiatric Care

The methodology to determine needed psychiatric beds adds the number of beds for private psychiatric hospitals (17.3/100,000) population and for non-federal general hospitals (19.8/100,000) population with separate inpatient psychiatric services to determine a total number of 37.1 beds per 100,000 population for private psychiatric inpatient care. The number of beds per 100,000 population is then multiplied by the population (ages 5 and over) for the state to arrive at a total number of beds needed. Table 9-12 shows the currently authorized psychiatric beds in the PSA.

Table 9-12
Psychiatric Beds Authorized in the PSA

	# of Beds
Madison	
The Huntsville Hospital	35
Crestwood Medical Center	12
Morgan	
Decatur General West	64
Hartselle Medical Center	20
Total Beds Authorized	131

Source: Alabama State Health Plan

Based on Census projections of a population of 469,377 over the age of 5 in the PSA, there should be 174 beds in the PSA. Growth projected for the PSA would increase that number even further.

Substance Abuse Beds

The Methodology used by the Alabama Department of Mental Health/Mental Retardation (DMH/MR) to determine substance abuse bed need is based upon a formula utilized in other states, commonly referred to as the “Mardin Formula”. This prevalence base formula was selected in lieu of utilization-based formulas due to the lack of comprehensive statistical information on the current utilization of residential treatment centers. Calculation of needed beds is performed as follows:

Step 1: Multiply the population ages 10-17 by 19%, which is the proportion, assumed to have problems with chemical dependency;

Step 2: Multiply the population ages 18 and over by 7%, which is the proportion assumed to have problems with chemical dependency;

Step 3: Multiply the sum of steps 1 and 2 by 12%, which is the proportion who will seek treatment annually;

Step 4: Multiply the product in step 3 by 60% which is the proportion of those seeking treatment who will require detoxification services for 3 days. Calculate total number of patient days;

Step 5: Multiply those receiving detoxification services by 50%, which is the proportion who will need residential treatment for 10 days. Calculate total number of patient days;

Step 6: Add the patient days in steps 4 and 5 to arrive at total patient days;

Step 7: Divide by 365 to determine average daily census (ADC);

Step 8: Divide by 80% occupancy to arrive at total needed beds;

Step 9: Subtract existing public beds to arrive at total private bed need;

Step 10: Subtract existing private beds to determine need or excess.

Table 9-13 shows a summary calculation of total substance abuse bed days for the PSA.

**Table 9-13
 Bed-Need Calculations 2005**

Population		Persons with SA Problems	Persons Seeking Help	Detoxification Days	Residential Days	Total Days
Ages 10-17	Ages 18+					
531,145	3,507,562	346,447	41,574	74,832	124,720	199,552

Source: Alabama State Health Plan

Bradford Health Services in Huntsville operates the only inpatient facility for substance abuse in the three county PSA. This facility has 84 beds.

There are two methadone treatment programs in the PSA, both of which are in Madison County.

**Table 9-14
 Methadone Treatment Programs in the PSA**

Average Daily Census	80% Occupancy	Public Beds	Private Beds	Beds Needed
547	684	616	432	(364)

Source: Alabama State Health Plan

Ambulatory Surgery Centers

During the last two decades, an evolution in the provision of surgical care has taken place. As a result of cost containment measures and advances in medical technology, many surgical procedures which previously required inpatient care (both before and after the procedure) are now done on an outpatient basis.

Ambulatory surgery centers (ASC) are any health care facility, licensed by the Alabama Department of Public Health, with the primary purpose of providing medically necessary or elective surgical care on an outpatient basis and in which the patient stays less than 24 hours. Excluded from this definition are the offices of private physicians and dentists, including those organized as professional corporations, professional associations, partnerships, or individuals in sole proprietorship. Also excluded from this definition are health care facilities licensed as hospitals. Ambulatory surgery centers may be multi-specialty, in which more than one surgical specialty is represented, or a specialized ambulatory surgery center, in which a single, exclusive surgical specialty is provided. Table 9-15 shows the existing ambulatory surgery centers in the PSA.

Table 9-15
Existing Ambulatory Surgery Centers in the PSA

Madison County	
Huntsville Endoscopy Center Inc	Huntsville
Surgery Center Of Huntsville, The	Huntsville
Morgan County	
Decatur Ambulatory Surgery Center	Decatur

Source: Alabama State Health Plan

Physicians

The regional model for the provision of health care services relies on a relationship between a patient and a primary care physician. Through this relationship, other specialists and providers are accessed as dictated by the healthcare needs of the patient. The PSA appears to be experiencing a tight supply of certain primary medical care services. The supply of most specialists is considered to be adequate.

The region has a medical residency program operated by the University of Alabama at Birmingham in family practice and internal medicine. The program currently graduates 13 physicians annually.

The median physician age is 49, the oldest is 88, and the youngest is 28. There are a total of 1,141 physicians in the PSA. Table 9-16 compares suggested levels of physician specialties with the numbers of physicians in the PSA. Physician information for the PSA was provided by the State Board of Medical Examiners (BME) and is current as of August 2008. There is a large number (113) of physicians who do not list a specialty with the BME, which makes it difficult to say with certainty how many physicians in each category of specialty may be required. Regional hospitals provided data on physicians licensed to practice at their facilities and additional physician specialists were identified, reducing but not eliminating this uncertainty.

The column on the right in Table 9-16 projects physician surplus or deficit based on a population increase of 70,000 people.

Table 9-16

Physician	2006 US Supply / Population 100,000	GMENAC Providers/ 100,000 population	Projected need based on GMENAC ¹	Additional need based on projected growth ²	# Licensed in Primary Study Area ³	Projected surplus (deficit) > 2011
Primary Care						
General/Family Medicine	24.90	25.20	124	18	221	79
Internal Medicine	26.30	28.89	142	20	107	(55)
Pediatrics	14.30	12.66	62	9	67	(4)
Primary Care Total	65.50	66.75	328	47	404	29
OB/GYN						
Neonatology	0.87	0.53	3	-	4	-
Medicine Sub-specialties						
Allergy & Immunology	1.08	0.84	4	1	4	(1)
Cardiology	5.86	3.18	16	2	33	15
Dermatology	2.99	2.85	14	2	12	-
Endocrinology	1.13	0.84	4	1	1	(4)
Gastroenterology	3.31	2.70	13	2	21	6
Geriatrics						
Hematology/Oncology	2.80	3.70	18	3	15	(6)
Infectious Disease	1.24	0.93	5	1	7	1
Nephrology	1.87	1.12	5	1	13	7
Neurology	3.07	2.27	11	2	17	4
Pulmonary Medicine	1.61	1.48	7	1	11	3
Rheumatology	1.11	0.70	3	1	4	-
Surgery Sub-specialties						
General	6.79	9.88	49	7	38	(18)
Cardiac		1.14		1		
Colorectal Surgery	0.39		2		1	1
Thoracic	1.34	0.84	4	1	6	1
Vascular	0.69		3		4	
Neurosurgery	1.36	1.09	5	1	7	1
Orthopedics	5.76	6.20	30	4	33	(1)
Urology	2.91	3.16	16	2	18	-
Plastic	1.87	1.11	6	1	11	5
Ophthalmology	5.23	4.94	24	3	25	(2)
Otolaryngology	2.68	3.42	17	2	17	(2)
Other Sub-specialties						
Physical Medicine	1.87	1.32	7	1	11	3
Psychiatry	8.71	15.87	78	11	46	(43)
Radiation Oncology	1.15		6		9	
Hospital-Based						
Anesthesiology	10.00	8.74	43	6	60	11
Emergency Medicine	6.63	5.56	27	4	48	17
Pathology	3.21	5.00	25	4	19	(10)
Radiology	1.23	7.22	35	5	31 ⁴	(6)
Unknown specialty					113	113

NOTES:

¹ Based on PSA population of 491,375 in 2007

² Based on projected population increase of 70,000 (561,375)

³ Data provided by the Alabama Board of Medical Examiners

⁴ Local hospitals report 31 Radiologists in practice in the PSA.

⁵ County population estimates for 2007: Limestone County – 73,898; Madison County – 312,734; Morgan County – 115,050; Total Population – 501,682; U.S. Census Bureau

Dentists

The Office of Primary Care and Rural Health (OPCRH) reports three different types of areas used by HRSA for dental catchment areas. HRSA uses these ratios for designating Health Professional Shortage Areas for the U.S.

Geographic Area:>5,000:1

A rational service area --county, multi-counties, or sub-county

Geographic Area w/ Unusually High Needs:>4,000:1

A rational service area plus:

- a) More than 20% of the population has incomes at or below 100% of the federal poverty level; or
- b) More than 50% of the population has no fluoridated water; or
- c) Meets insufficient capacity criteria.

Population Groups :> 4,000:1

A rational service area plus meets the requirements of the specific designation category (e.g., low-income, homeless, etc.). Table 9-17 shows the PSA’s population-to-dentist ratio. Based on national standards, the region has an ample supply of dentists.

**Table 9-17
 PSA Population-to-Dentist Ratio**

County	Population	5,000:1	4,000:1	Dentists as of 10/31/08
Limestone	73,898	15	19	50
Madison	312,734	63	78	185
Morgan	115,050	23	29	54
Total	501,682	101	151	289

Sources: Chamber of Commerce of Huntsville/Madison County; Board of Dental Examiners of Alabama

Nurses

Another key ingredient in the provision of health care services is the supply of allied health care professionals, including technicians and nurses. Like other regions of the country, the PSA appears to be facing a tight supply of allied health care providers. Fortunately, the PSA boasts several institutions providing training and education for various levels of nursing certification and licensure.

UAHuntsville offers bachelors and masters degrees in nursing leading to licensure as a registered nurse. During FY '07-08 UAHuntsville graduated 142 students with Bachelor’s degrees in nursing, 95.1% of whom passed the licensure test. UAHuntsville graduated 56 students with Master’s degrees in Nursing.

Calhoun Community College, located in Limestone County with a Huntsville campus, offers Registered Nurse training and Licensed Practical Nurse training. Calhoun graduated 167

Registered Nursing students, 79% of whom passed the licensure examination. Calhoun graduated 35 LPNs in '07-08, 97.1% of whom passed the LPN examination.

J.F. Drake State Technical College in Huntsville offers LPN training. In '07-08, Drake graduated 45 students in its LPN program, 97.8% of whom passed the licensure examination.

Oakwood University in Huntsville has a registered nursing program. According to the Alabama Board of Nursing, in '07-08 the program graduated 13 nurses, 84.6% of whom passed the licensure examination.

Childcare Program

The PSA has a well developed network of childcare providers including 129 licensed facilities and a number of non-licensed facilities.

Growth in demand for childcare services in the PSA can be handled by expanding existing operations and opening new providers. Barriers to entry into the childcare services industry are considered to be low, allowing for fairly rapid growth by suppliers to meet increased demand. Table 9-18 provides an inventory of licensed and non-licensed childcare facilities in the PSA.

Table 9-18A
Limestone County Licensed Childcare Facilities

<p>ELKTON ROAD HEAD START Director: SHEILA WILBANKS Phone: (256) 771-6830 20835 #B ELKTON RD. ATHENS, AL 35614 Daytime Hours: 6:30AM-2:30PM Daytime Ages: 3 years - 5 years</p>	<p>GOD'S L'L GIFTS Director: TEASHEA GRAHAM Phone: (256) 729-6700 20463 COX RD. ATHENS, AL 35652 Daytime Hours: 6:00 AM-6:00 PM Daytime Ages: 6 weeks - 18 years</p>	<p>KID'S JOURNEY CDC, INC. Director: DONNA BEATY Phone: (256) 431-0505 1105 ANNIE RUTH JAMAR ATHENS, AL 35620 Daytime Hours: 06:00AM-05:30PM Daytime Ages: 6 weeks - 10 years</p>
<p>KIM'S TENDER CARE LEARNING CENTER Director: PAULA ARMSTRONG Phone: (256) 232-7337 22774 HWY 72 E ATHENS, AL 35613 Daytime Hours: 6:00AM-5:30PM Daytime Ages: 6 weeks - 12 years</p>	<p>LIL' TIGERS LEARNING CENTER Director: NICKIE EMERSON Phone: (256) 423-7494 29896 CARSON WAY ARDMORE, AL 35739 Daytime Hours: 6:00AM-6:00PM Daytime Ages: 6 weeks- 12 years</p>	<p>LOVING ARMS CHILD DEVELOPMENT CENTER Director: SHELLRETHA FORE' Phone: (256) 771-9911 22685 U.S. HWY. 72 EAST ATHENS, AL 35611 Daytime Hours: 6:00AM-5:30PM Daytime Ages: 6 weeks - 12 years</p>
<p>ONCE UPON A CHILD, INC. Director: BENITA THOMPSON Phone: (256) 230-3232 22175 ALABAMA HWY. 99 ELKMONT, AL 35620 Daytime Hours: 6:30AM-6:00PM Daytime Ages: 0 - 12 years</p>	<p>OUR HOUSE DAY CARE Director: TERESA MAPLES Phone: (256) 232-4995 16871 LINTON RD HARVEST, AL 35749 Daytime Hours: 6:30AM-5:30PM Daytime Ages: 6 weeks - 8 years</p>	<p>PEACHES N CREAM Director: SHANNON WESTBROCK Phone: (256) 233-7974 14484 BLEDSOE ROAD ATHENS, AL 35613 Daytime Hours: 6:00AM-6:00PM Daytime Ages: 6 weeks - 13 years</p>

TABLE CONTINUES NEXT PAGE

Table 9-18A, continued
Limestone County Licensed Childcare Facilities

<p>PLAY CARE LEARNING CENTER Director: TRISTA GAINES Phone: (256) 233-7650 108 CLOVERLEAF DRIVE ATHENS, AL 35611 Daytime Hours: 6:00AM–5:30PM Daytime Ages: 12 months - 12 years</p>	<p>SUNSHINE DAY SCHOOL, INC. Director: LISA FITZSIMMONS Phone: (256) 233-7867 17474 U S HWY 72 W ATHENS, AL 35611 Daytime Hours: 6:00AM–7:00PM Daytime Ages: 6 weeks - 12 years Nighttime Hours: 7:00PM–09:00PM Nighttime Ages: 6 weeks - 12 years</p>	<p>TANNER HEAD START CENTER Director: MELANIE ROSE Phone: (256) 233-3564 13525 LUCAS FERRY RD TANNER, AL 35810 Daytime Hours: 7:30AM–3:30PM Daytime Ages: 3 years - 5 years</p>
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Source: Alabama Dept. of Human Resources, <http://www.dhr.alabama.gov/selectdaycare.asp>

Table 9-18B
Limestone County Not-Licensed Childcare Facilities

FACILITY	ADDRESS	CITY	ZIP	PHONE
Apostolic Christian Church - Athens	15284 Hastings Road	Athens	35613	(256) 233-0591
Christ Way International	17200 Lucas Ferry Road	Athens	35611	(256) 874-6400
First Baptist Church Of Ardmore	26670 5th Street	Ardmore	35739	(256) 423-2775
First Baptist Church Of Athens	201 Hobbs Street	Athens	35611	(256) 232-0602
Friendship United Methodist Church	16749 Lucas Ferry Road	Athens	35611	(256) 232-4906
Little Zion M.B. Church	14204 Lucas Ferry Road	Athens	35611	(256) 653-9189

Source: Alabama Dept. of Human Resources, <http://www.dhr.alabama.gov/selectdaycare.asp>

Table 9-18C
Madison County Licensed Childcare Facilities

<p>A BUNDLE OF JOY CHILD DEV CENTER Director: SAMANTHA PEPPER Phone: (256) 864-0084 2509 BRONCO CIRCLE HUNTSVILLE, AL 35816 Daytime Hours: 6:30AM–6:00PM Daytime Ages: 4 weeks - 6 years</p>	<p>A JOYFUL NOISE CHILD DEV CENTER Director: JUDY BUCHANAN Phone: (256) 828-7638 14092 HWY 231/431 HAZEL GREEN, AL 35750 Daytime Hours: 6:00AM–5:30PM Daytime Ages: 15 months - 6 years</p>	<p>ABUNDANCE OF LOVE DAY CARE Director: DEBBIE MOORE Phone: (256) 859-1755 2404 HWY 72 EAST HUNTSVILLE, AL 35811 Daytime Hours: 5:45AM–5:45PM Daytime Ages: 4 weeks - 12 years</p>
<p>ABUNDANCE OF LOVE LEARNING CENTER II Director: SHANDA SMITH Phone: (256) 852-5575 101 DOMINION CIRCLE HUNTSVILLE, AL 35811 Daytime Hours: 5:45AM–5:45PM Daytime Ages: 6 weeks - 12 years</p>	<p>ACADEMY FOR ARTS/ACADEMIC HEADST CTR Director: SHARON CLARK Phone: (256) 428-7600 2800 POPLAR AVENUE HUNTSVILLE, AL 35816 Daytime Hours: 7:30 A.M.–3:30 P.M. Daytime Ages: 3 years - 5 years</p>	<p>APPLE BOOK CHILDREN'S SCHOOL Director: CAMILLE SCOTT CARTER Phone: (256) 489-2230 2121 JORDAN LANE HUNTSVILLE, AL 35816 Daytime Hours: 6:30 A.M.–6:30 P.M. Daytime Ages: 6 weeks - 12 years</p>
<p>BARREN FORK HEAD START CENTER Director: ROBIN BOYD Phone: (256) 461-8497 155 BARREN FORK ROAD HUNTSVILLE, AL 35810 Daytime Hours: 7:30AM–3:30PM Daytime Ages: 3 years - 5 years</p>	<p>BROWNSBOR/AREA SEVEN HEAD START CENTER Director: TISHEMAR JOSEPH Phone: (256) 776-9004 4263 #B HWY.72 EAST BROWNSBORO, AL 35810 Daytime Hours: 7:30AM–3:30PM Daytime Ages: 3 years – 5 years</p>	<p>BUILDING BLOCKS DAYCARE Director: TAMMIE DAVIE Phone: (256) 837-9895 105 BRIDGES DRIVE HARVEST, AL 35749 Daytime Hours: 6:00AM–6:00PM Daytime Ages: 6 weeks - 12 years</p>

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Table 9-18C, continued
Madison County Licensed Childcare Facilities

<p>CAROUSEL DAYCARE Director: JANE GUERIN Phone: (256) 776-2954 4215 HWY 72 BROWNSBORO, AL 35741 Daytime Hours: 06:30AM–05:30PM Daytime Ages: 6 weeks - 12 weeks</p>	<p>CERRO VISTA HEAD START CENTER Director: ROLAND NELSON Phone: (256) 551-1098 3505 CERRO VISTA HUNTSVILLE, AL 35810 Daytime Hours: 7:30AM–3:30PM Daytime Ages: 3 years - 5 years</p>	<p>CHARLEECE'S CHILD CARE CENTER Director: CHARLEECE GIPSON Phone: (256) 539-6300 709 HALSEY AVENUE HUNTSVILLE, AL 35801 Daytime Hours: 6:30AM–5:30PM Daytime Ages: 6 weeks - 5 years</p>
<p>CHILDCARE NETWORK #49 Director: TERESA HOWARD Phone: (256) 837-5859 6210 ROBINHOOD LN HUNTSVILLE, AL 35806 Daytime Hours: 6:00AM–6:00PM Daytime Ages: 6 weeks-12 years</p>	<p>COUNCIL COURT HEAD START CENTER Director: YASHICA COWAN Phone: (256) 536-0302 710 GALLATIN STREET HUNTSVILLE, AL 35810 Daytime Hours: 7:30AM–3:30PM Daytime Ages: 3 years - 5 years</p>	<p>DAILY GRACE ACADEMY,LLC Director: IRENE TUCKER Phone: (256) 489-9530 3215 LODGE RD HUNTSVILLE, AL 35810 Daytime Hours: 6:00 A.M.–6:00 P.M. Daytime Ages: 6 weeks - 12 years</p>
<p>DEBORAH'S DAY CARE & KINDERGARTEN Director: DEBORAH WILKINS Phone: (256) 533-4115 2402 HAMMONDS AVENUE HUNTSVILLE, AL 35816 Daytime Hours: 6:30AM–5:30PM Daytime Ages: 6 weeks - 12 years</p>	<p>DOROTHY'S DARLINGS LEARNING CENTER Director: DOROTHY WILLIAMS Phone: (256) 325-2229 1539 SLAUGHTER RD MADISON, AL 35758 Daytime Hours: 05:00 AM–06:00 PM Daytime Ages: 6 weeks - 12 years</p>	<p>FIRST BAP CHURCH WEEKDAY EARLY EDU MIN Director: TERRI GARRISON Phone: (256) 428-9440 600 GOVERNORS DR HUNTSVILLE, AL 35801 Daytime Hours: 7:30AM–5:30PM Daytime Ages: 6 weeks - 6 years</p>
<p>FIRST BAPT. CHURCH KINDERGARTEN & D C Director: JENNIFER THOMAS Phone: (256) 772-3951 4257 SULLIVAN STREET MADISON, AL 35758 Daytime Hours: 6:00AM–5:30PM Daytime Ages: 6 weeks - 12 years</p>	<p>FIRST CHRISTIAN CHURCH EARLY CDC Director: LORI JONES Phone: (256) 881-4291 3209 WHITESBURG DRIVE HUNTSVILLE, AL 35802 Daytime Hours: 7:30AM–5:30PM Daytime Ages: 2 1/2 years - 8 years</p>	<p>FIRST MISSIONARY BAPT.CHURCH CDC/ACADEM Director: NICOLE CAMPBELL Phone: (256) 852-6673 3509 BLUE SPRINGS ROAD HUNTSVILLE, AL 35801 Daytime Hours: 6:30AM–6:00PM Daytime Ages: 2 1/2 years - 7 years</p>
<p>GENESIS CHILD DEVELOPMENT CENTER Director: PHITITLE HOWELL Phone: (256) 746-1199 2107 MASTIN LAKE RD HUNTSVILLE, AL 35810 Daytime Hours: 6:00 AM–6:00 PM Daytime Ages: 6 weeks - 16 years</p>	<p>GRANDMA'S HOUSE CHILD CARE CENTER Director: SHIRLEY ALLEN Phone: (256) 859-4606 174 COLLEGE ST NEW MARKET, AL 35761 Daytime Hours: 06:00AM–12:00AM Daytime Ages: 6 weeks - 12 years</p>	<p>GREEN COVE HEAD START Director: TISHEMAR JOSEPH Phone: (256) 428-7160 2900-B GREEN COVE RD HUNTSVILLE, AL 35803 Daytime Hours: 07:30AM–03:30PM Daytime Ages: 3 years - 5 years</p>
<p>GROWING SMILES LEARNING & DC CENTER Director: ANGEL KELLY Phone: (256) 864-8774 6025 MASTIN LAKE ROAD HUNTSVILLE, AL 35810 Daytime Hours: 06:30AM–05:30PM Daytime Ages: 8 weeks - 16 years</p>	<p>HILLWOOD BAPTIST PRESCHOOL Director: CHRISTINE LEWIS Phone: (256) 883-1586 300 KOHLER ROAD HUNTSVILLE, AL 35803 Daytime Hours: 7:00AM–5:30PM Daytime Ages: 6 weeks - 5 years</p>	<p>HUNTSVILLE CHILD CARE CENTER Director: KATHY KEEN Phone: (256) 536-8131 2000 A VERNON AVENUE HUNTSVILLE, AL 35804 Daytime Hours: 6:30AM–5:30PM Daytime Ages: 9 weeks TO 5 years</p>

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Table 9-18C, continued
Madison County Licensed Childcare Facilities

<p>HUNTSVILLE HOSPITAL CDC Director: JAN CROUCH Phone: (256) 532-2760 699-C GALLATIN STREET HUNTSVILLE, AL 35801 Daytime Hours: 6:15AM–7:00PM Daytime Ages: 2 months-10 years Nighttime Hours: 7:00PM till MIDNIGHT Nighttime Ages: 2 months-10 years</p>	<p>JACKSON WAY CHILD DEVELOPMENT CENTER Director: CAROL C PUTMAN Phone: (256) 539-9089 1001 ANDREW JACKSON WAY HUNTSVILLE, AL 35801 Daytime Hours: 6:30AM–5:30PM Daytime Ages: 6 weeks - 5 years</p>	<p>JUMPING JACKS PRESCHOOL/DAYCARE Director: DEBBIE L.CRAIG Phone: (256) 534-5867 7255 HWY 431 SOUTH OWENS CROSS, AL 35763 Daytime Hours: 6:30 AM–5:30 PM Daytime Ages: 2 years - 5 years</p>
<p>JUST 4 KIDZ Director: CHARLIE JENKINS Phone: (256) 539-1553 704 A ARCADIA CIRCLE HUNTSVILLE, AL 35801 Daytime Hours: 06:00 AM–05:30 PM Daytime Ages: 2 months - 12 years</p>	<p>KENWOOD DRIVE HEAD START Director: YOLANDA DORSEY Phone: (256) 852-2709 3501 KENWOOD DRIVE HUNTSVILLE, AL 35810 Daytime Hours: 7:30AM–3:30PM Daytime Ages: 3 years - 5 years</p>	<p>KID'S CARE Director: JENNIFER GENTRY Phone: (256) 828-9714 15320 HWY 231/431 NORTH HAZEL GREEN, AL 35750 Daytime Hours: 06:00 AM–06:00 PM Daytime Ages: 6 weeks - 10 years</p>
<p>KID'S KINGDOM @ LILLY FLAGG Director: DEANNA GRIFFIN Phone: (256) 881-9444 111 LILLY FLAGG RD. HUNTSVILLE, AL 35815 Daytime Hours: 5:30AM–6:00PM Daytime Ages: 6 weeks - 12 years</p>	<p>KID'S KINGDOM AT BOB WALLACE Director: SHANEKA MCGEE Phone: (256) 837-3120 4600 BOB WALLACE AVENUE HUNTSVILLE, AL 35815 Daytime Hours: 5:30AM–5:30PM Daytime Ages: 6 weeks - 12 years</p>	<p>KIDDIE KOLLEGE C.D.C. Director: CAROL ANN ARTHUR Phone: (256) 536-6069 3801 HOLMES AVENUE HUNTSVILLE, AL 35816 Daytime Hours: 6:30 AM–5:30 PM Daytime Ages: 1 YEAR - 12 years</p>
<p>KIDDIE LAND DAY CARE CENTER Director: MARTHA EDGE Phone: (256) 828-4004 11796 HYW 231-431 N. MERIDIANVILLE, AL 35759 Daytime Hours: 6:00AM–6:00PM Daytime Ages: 6 weeks - 12 years</p>	<p>KIDS CARE,INC. Director: DIANE HARTMAN Phone: (256) 852-5551 4556 JEFF ROAD TONEY, AL 35773 Daytime Hours: 6:00AM–6:00PM Daytime Ages: 6 weeks - 12 years</p>	<p>KIDS SPACE PALACE Director: DEBBIE COFFEY Phone: (256) 859-0930 222 HOMER NANCE ROAD HUNTSVILLE, AL 35811 Daytime Hours: 6:30AM–6:00PM Daytime Ages: 5 years - 15 years</p>
<p>KIDZ PLACE ACADEMY Director: LATRICIA WADE Phone: (256) 746-9000 1713 WINCHESTER ROAD HUNTSVILLE, AL 35811 Daytime Hours: 05:30 AM–06:00 PM Daytime Ages: 6 weeks - 12 years</p>	<p>LA PETITE ACADEMY Director: KRISTI MCCAULEY Phone: (256) 726-5437 5045 TECHNOLOGY DRIVE HUNTSVILLE, AL 35805 Daytime Hours: 6:00AM–6:00PM Daytime Ages: 6 weeks - 12 years</p>	<p>LA PETITE ACADEMY Director: MICHELE BONE Phone: (256) 461-8916 103 W DUBLIN DR MADISON, AL 35758 Daytime Hours: 6:00AM–6:00PM Daytime Ages: 6 weeks - 12 years</p>
<p>LEGACY ACADEMY Director: PAMELA CARMICAL Phone: (256) 837-2345 74 NANCE ROAD MADISON, AL 35758 Daytime Hours: 6:30AM–6:30PM Daytime Ages: 6 weeks - 12 years</p>	<p>LIL ANGEL CHILD DEVELOPMENT CENTER Director: BARBARA JONES Phone: (256) 828-9198 14965-A HWY 231-431 NORTH HAZEL GREEN, AL 35750 Daytime Hours: 06:30 AM–06:00 PM Daytime Ages: 6 weeks - 12 years</p>	<p>LINCOLN HEAD START CENER Director: ORANDE CUNNINGHAM Phone: (256) 536-6226 1110 MERIDIAN ST HUNTSVILLE, AL 35810 Daytime Hours: 7:30AM–3:30PM Daytime Ages: 3 years - 5 years</p>

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Table 9-18C, continued
Madison County Licensed Childcare Facilities

<p>LOCUST GROVE BAPTIST CHURCH DAY CARE Director: DEBORAH CANTRELL Phone: (256) 379-3950 171 COUNTY LAKE RD NEW MARKET, AL 35761 Daytime Hours: 6:30AM–6:00PM Daytime Ages: 6 weeks - 5 years</p>	<p>LOLLIPOPS Director: JOYCE COX Phone: (256) 684-3134 11715 HIGHWAY 431-231 MERIDIANVILLE, AL 35795 Daytime Hours: 07:00AM–06:00PM Daytime Ages: 2 1/2 years - 5 years</p>	<p>LOTS OF LUV CHILDCARE CENTER, INC. Director: DEBORAH SHOOK Phone: (256) 828-1116 905 ROLAN GOOCH RD TONEY, AL 35773 Daytime Hours: 6:00AM–6:00PM Daytime Ages: 6 weeks - 12 years</p>
<p>MADISON CROSSROADS C.D.C., INC. Director: PAM LANFORD Phone: (256) 828-7889 11478 PULASKI PIKE TONEY, AL 35773 Daytime Hours: 6:00AM–6:00PM Daytime Ages: 6 weeks - 12 years</p>	<p>MADISON HEAD START CENTER Director: SHERYL KIRKHAM Phone: (256) 722-3891 101 PENSION ROW MADISON, AL 35810 Daytime Hours: 7:30AM–3:30PM Daytime Ages: 3 years - 5 years</p>	<p>MADISON PREMIER PRESCHOOL Director: HEATHER VADER Phone: (256) 864-8450 1827 SLAUGHTER RD HUNTSVILLE, AL 35758 Daytime Hours: 6:45AM–5:30PM Daytime Ages: 6 weeks - 12 years</p>
<p>MEE MAW'S PLACE CDC, INC. Director: AMANDA L. COLBERT Phone: (256) 882-6007 12815 SOUTH MEMORIAL PKWY HUNTSVILLE, AL 35803 Daytime Hours: 5:30AM–6:00PM Daytime Ages: 6 weeks - 12 years</p>	<p>MERIDIAN STREET HEAD START CENTER Director: TARAYSA BURTON Phone: (256) 534-3110 3112 MERIDIAN STREET HUNTSVILLE, AL 35810 Daytime Hours: 7:30AM–3:30PM Daytime Ages: 3 years - 5 years</p>	<p>MISS MARCIA'S CHILD CARE CENTER Director: MARCIA PATE Phone: (256) 534-8217 2342 PANSY ST HUNTSVILLE, AL 35801 Daytime Hours: 7:30AM–5:30PM Daytime Ages: 6 weeks - 12 years</p>
<p>MONTESSORI SCHOOL OF HUNTSVILLE #1 2 Director: KATHY O'REILLY Phone: (256) 881-3790 1220 BLEVINS GAP RD HUNTSVILLE, AL 35802 Daytime Hours: 7:30AM–5:30PM Daytime Ages: 2 years - 9 years</p>	<p>MORRIS HEAD START CENTER Director: WANDA STEWART Phone: (256) 428-7340 4801 BOB WALLACE AVENUE HUNTSVILLE, AL 35805 Daytime Hours: 7:30 A.M.–3:30 P.M. Daytime Ages: 3years - 5years</p>	<p>MRS. RONDA'S MONTESSORI SCHOOL Director: RONDA PENUEL Phone: (256) 883-5888 3102 LEEMAN FERRY RD HUNTSVILLE, AL 35801 Daytime Hours: 7:30AM–5:30PM Daytime Ages: 2 1/2 years- 10 years</p>
<p>NITA'S DAY CARE CENTER Director: VERNITA DAVIS Phone: (256) 859-4434 3224 TETON DRIVE HUNTSVILLE, AL 35810 Daytime Hours: 7:00 AM–5:30 PM Daytime Ages: 6 weeks - 15 years</p>	<p>NORTH ALABAMA CHILD DEVELOPMENT CENTER Director: TIFFANY HOWELL Phone: (256) 837-9643 147 CASTLE DRIVE MADISON, AL 35758 Daytime Hours: 6:30 AM–5:30 PM Daytime Ages: 6 weeks - 12 years</p>	<p>NORTHWEST YMCA PRESCHOOL C.C. CENTER Director: BETTYE TURNER Phone: (256) 852-6700 4600 A BLUESPRING RD HUNTSVILLE, AL 35810 Daytime Hours: 6:00AM–6:00PM Daytime Ages: 6 weeks - 5 years</p>
<p>PARENTS CHOICE CHILD DEV CENTER Director: TRIXIE COLEY Phone: (256) 859-5454 117 MCKEE RD HARVEST, AL 35749 Daytime Hours: 6:00AM–6:00PM Daytime Ages: 6 weeks - 18 years</p>	<p>PREMIER PRESCHOOL Director: WENDI DAVERSA Phone: (256) 489-7529 5095 PREMIER DRIVE HUNTSVILLE, AL 35805 Daytime Hours: 6:45AM–5:30PM Daytime Ages: 6 weeks - 12 years</p>	<p>PRIMROSE SCHOOL OF BAILEY COVE Director: ALLY ZAGERS Phone: (256) 880-6000 12920 BAILEY COVE RD HUNTSVILLE, AL 35803 Daytime Hours: 06:30AM–06:00PM Daytime Ages: 6 weeks - 12 years</p>

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Table 9-18C, continued
Madison County Licensed Childcare Facilities

<p>PRIMROSE SCHOOL OF MADISON Director: MARTHA GINN Phone: (256) 772-2029 124 PLAZA BLVD MADISON, AL 35758 Daytime Hours: 6:30AM–6:00PM Daytime Ages: 6 weeks - 12 years</p>	<p>PRIMROSE SCHOOL OF RESEARCH PARK Director: APRIL BARNETT Phone: (256) 830-0110 5014 BRADFORD DRIVE HUNTSVILLE, AL 35805 Daytime Hours: 6:30AM–6:00PM Daytime Ages: 6 weeks - 12 years</p>	<p>PROVIDENCE ACADEMY Director: BO DIPLACIDO Phone: (256) 830-9555 1930 SLAUGHTER ROAD MADISON, AL 35758 Daytime Hours: 6:30 AM–6:00 PM Daytime Ages: 6 weeks - 6 years</p>
<p>RAINBOW DAY CARE CENTER INC Director: PATRICIA A WHITFIELD Phone: (256) 830-2999 236 CAPSHAW RD MADISON, AL 35757 Daytime Hours: 5:30 A.M.–6:00 P.M. Daytime Ages: 6 weeks - 12 years</p>	<p>SLAUGHTER ROAD CHILD DEV CENTER, INC. Director: PAM HOLLIS Phone: (256) 971-1300 9 EASTVIEW DR MADISON, AL 35758 Daytime Hours: 6:30AM–5:30PM Daytime Ages: 6 weeks - 12 years</p>	<p>SOUTHEAST YMCA PRESCHOOL Director: ANGELA GOODEN Phone: (256) 880-8400 1000 WEATHERLY ROAD HUNTSVILLE, AL 35803 Daytime Hours: 6:30AM–6:00PM Daytime Ages: 6 weeks - 5 years</p>
<p>ST STEPHENS CHILD DEVELOPMENT CENTER Director: MARGIE AREOSTATICO Phone: (256) 880-8844 8020 WHITESBURG DR HUNTSVILLE, AL 35802 Daytime Hours: 6:30AM–5:30PM Daytime Ages: 6 weeks - 16 years</p>	<p>SUNFLOWER STATION Director: CARRIE W. COAN Phone: (256) 489-2223 3065 LEEMAN FERRY HUNTSVILLE, AL 35801 Daytime Hours: 7:00AM–5:30PM Daytime Ages: 12 months - 12 years</p>	<p>SUSANNA WESLEY EARLY EDUCATION MINISTRY Director: AMY VANDERGRIFT Phone: (256) 534-6866 120 GREENE STREET HUNTSVILLE, AL 35801 Daytime Hours: 7:00AM–6:00PM Daytime Ages: 6 weeks - 6 years</p>
<p>TAYLOR'D FOR KIDS CHRISTIAN CDC Director: NICHOLE TAYLOR Phone: (256) 851-1206 5045 N. MEMORIAL PARKWAY HUNTSVILLE, AL 35810 Daytime Hours: 6:30AM–6:00PM Daytime Ages: 6 weeks - 5 years</p>	<p>THE COUNTRY DAY SCHOOL Director: SHERRI NAFF Phone: (256) 837-5266 1699 OLD MONROVIA ROAD HUNTSVILLE, AL 35806 Daytime Hours: 7:30AM–5:25PM Daytime Ages: 2 1/2 years - 5 years</p>	<p>THE MONTESSORI LEARNING CENTER Director: BRENDA TACKETT Phone: (256) 534-6296 2334 PANSY ST HUNTSVILLE, AL 35801 Daytime Hours: 7:30AM–5:30PM Daytime Ages: 2 1/2 years - 12 years</p>
<p>THE MONTESSORI SCHOOL OF HUNTSVILLE #3 Director: VIRGINIA LECROY Phone: (256) 881-3790 15975 CHANEY THOMPSON RD HUNTSVILLE, AL 35803 Daytime Hours: 7:00AM–6:00PM Daytime Ages: 12 months - 9 years</p>	<p>TONEY-HARVEST HEAD START CENTER Director: CAROLYN TOWNSEND Phone: (256) 852-1499 9784 WALL TRIANA HWY. HARVEST, AL 35759 Daytime Hours: 7:30AM–3:30PM Daytime Ages: 3 years - 5 years</p>	<p>TOY BOY LEARNING CENTER LLC Director: SHEILA SMITH Phone: (256) 837-0124 4991 WALL TRIANA HWY MADISON, AL 35758 Daytime Hours: 6:00AM–6:00PM Daytime Ages: 6 weeks - 12 years</p>
<p>TRINITY CHILD DEVELOPMENT CENTER Director: LORETTA LAI Phone: (256) 883-3200 607 AIRPORT RD HUNTSVILLE, AL 35802 Daytime Hours: 7:00AM–5:30PM Daytime Ages: 6 weeks - 12 years</p>	<p>UNION HILL PRIMITIVE BAPTIST CDC Director: ALFREDIA MONTGOMERY Phone: (256) 852-2471 2115 WINCHESTER ROAD HUNTSVILLE, AL 35810 Daytime Hours: 6:00AM–6:00PM Daytime Ages: 6 weeks- 6 years</p>	<p>UNIVERSITY PRESCHOOL LEARNING CENTER Director: LINDA EAGLES Phone: (256) 837-9553 4711 HOLMES AVE HUNTSVILLE, AL 35816 Daytime Hours: 6:30AM–5:30PM Daytime Ages: 18 months - 12 years</p>

TABLE CONTINUES NEXT PAGE

Table 9-18C, continued
Madison County Licensed Childcare Facilities

VISIONS OF LEARNING ACADEMY Director: CYNTHIA THOMAS Phone: (256) 427-5558 1622 PULASKI PIKE HUNTSVILLE, AL 35805 Daytime Hours: 06:30 AM–05:30 PM Daytime Ages: 6 weeks - 12 years	WHITESBURG BAPTIST W/D EARLY ED Director: LUANNE PUGH Phone: (256) 880-5313 6806 WHITESBURG DRIVE HUNTSVILLE, AL 35802 Daytime Hours: 7:00AM–5:30PM Daytime Ages: 6 weeks - 7 years	
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Source: Alabama Dept. of Human Resources, <http://www.dhr.alabama.gov/selectdaycare.asp>

Table 9-18D
Madison County Not-Licensed Childcare Facilities

FACILITY	ADDRESS	CITY	ZIP	PHONE
Apostolic True Temple Church Of God	3000 Stringfield Road	Huntsville	35810	(256) 851-7772
Ascension Lutheran Church	3801 Oakwood Avenue	Huntsville	35810	(256) 536-5245
Battlefield Ministrie, Inc.	230 Lockhart Road	Harvest	35749	(256) 217-1827
Community Baptist Church Cdc	408 Clutts Rd	Harvest Al	35749	(256) 830-1154
Community Fellowship Bapt Church Ccc	7905 Logan Dr	Huntsville	35802	(205) 881-2344
Covenant Classical School	220 Exchange Place	Huntsville	35806	(256) 837-5437
Covenant Presbyterian Church	2710 Holmes Avenue	Huntsville	35816	(256) 489-2766
Faith Apostolic Worship Center	3301 - 9th Avenue	Huntsville	35805	(256) 527-6929
Faith Chapel Pentecostal Holiness Ch	3913 Pulaski Pike	Huntsville	35810	(256) 852-1606
Faith Covenant Church, Inc.	2015 South Memorial Pkwy.	Huntsville	35808	(256) 534-6230
Farley Community Church	12302 Bell Road	Huntsville	35803	(256) 880-3837
Grace Lutheran School	3321 So. Memorial Pkwy	Huntsville	35801	(000) 881-0553
Hampton Cove Christian Academy, Inc.	351 Old Highway 431	Hampton Cove	35763	(205) 539-3773
Harvest Baptist Church Cdc	8999 Wall Triana Hwy	Harvest	35749	(256) 556-5206
Hazel Green United Meth Child Enrichmen	14113 Hwy 234/431	Hazel Green	35750	(205) 828-6216
Heavenly Creations Ministries, Inc	3415 Venona Avenue	Huntsville	35810	(256) 489-3369
Hope Community Christian Day Care	1111 Pulaski Pike	Huntsville	35816	(205) 534-8750
Image Of Christ Ministries	2901 – Pike Avenue	Huntsville	35810	(256) 852-3723
Indian Creek Primitive Bapt. Church	320 Indian Creek Road	Huntsville	25806	(256) 837-2727
Islamic Academy Of Huntsville	1645 Sparkman Drive	Huntsville	35816	(256) 722-9838
Jesus Christ Ministries - Site I	2827 Hwy. 72 East Unit C	Huntsville	35811	(256) 852-4072
Jesus Christ Ministries - Site Ii	9898 Highway 431 South	New Hope	35760	(256) 723-7988
Kingdom Ministries	100 Spemryn Drive	Madison	35758	(256) 772-0667
Latham United Methodist Church	109 Weatherly Road	Huntsville	35803	(256) 883-0769
Life Ch. International-Kids First Cdc	3912 Pulaski Pike	Huntsville	35810	(256) 852-5448
Madison Academy School	325 Slaughter Road	Madison	35758	(256) 704-8900
Madison Freewill Baptist Church	5295 Wall Triana Hwy	Madison	35758	(205) 430-3087
Madison Mission S.D.A. Church	183 Shelton Road	Madison	35758	(256) 325-2067
Mayfair Church Of Christ	1095 Carl T. Jones Drive	Huntsville	35802	(256) 881-4100
Milestone Ministry	3805 Drake Avenue	Huntsville	35805	(256) 541-7973
Ministering In Faith Ministries, Inc.	2628 – Carlsbad Drive	Huntsville	35810	(256) 457-6338
Murphy Hill Baptist Church	626 Murphy Hill Rd	Toney Al	35773	(256) 828-3171
New Shiloh Church Ministries	5101 Mastin Lake Road	Huntsville	35807	(256) 858-2277
North Hills Church	11319 - North Hwy 231/431	Meridianville	35759	(256) 852-6631
Oakwood Adventist Academy	5380 Adventist Blvd	Huntsville	35896	(205) 837-2804
Oakwood College Consumer Sciences	7000 Adventist Blvd. N.W.	Huntsville	35896	(256) 726-7688
Pentecostal Lighthouse Church, Inc.	6107 Blue Spring Road, Nw	Huntsville	35810	(256) 852-4779
Potter's Hand Church Ministries	983 Indian Creek Road	Huntsville	35806	(256) 721-0807
Praise Power Min. Worldwide - Site Ii	4420 – University Drive	Huntville	35816	(256) 527-9076
Praise Power Ministries Worldwide, Inc.	2213 - Mastn Lake Road	Huntsville	35810	(256) 527-9076
Preparation Day Adventist Ministries	1895 Jeff Road N.W.	Huntsville	35806	(256) 337-5232
Progressive Union Child Dev. Center	4201 Oakwood Ave	Huntsville	35810	(256) 534-8266
Redemption Outreach Comm Minis.	6108 Melrose Rd Nw	Huntsville	35810	(256) 859-9758
Remnant Worship Center	2900 - J Triana Blvd	Huntsville	35805	(256) 534-8700
Restoration Reviving Center	1136 Winchester Road	Huntsville	35811	(256) 852-1717

TABLE CONTINUES NEXT PAGE

Table 9-18D, continued
Madison County Not-Licensed Childcare Facilities

FACILITY	ADDRESS	CITY	ZIP	PHONE
St. Luke Missionary Baptist Church	1800 Sparkman Drive	Huntsville	35816	(256) 721-1294
St. Mark Primitive Baptist Church	6475 Moores Mill Road	Huntsville	35810	(256) 852-8816
Sylvia Collins Ministries	3897 - Telstar Circle	Huntsville	35805	(256) 533-3300
The Children's House Ministries	2605 Leeman Perry Road	Huntsville	35801	(256) 539-5161
True Witness Ministry	3211 Lodge Road	Huntsville	35810	(256) 489-6944
Union Chapel Missionary Baptist Church	315-A Winchester Rd. N.E.	Huntsville	35811	(256) 852-4082
University Baptist Church	809 Jordon Lane	Huntsville	35816	(256) 837-3611
Valley Fellowship Christian Academy	3616 Holmes Ave	Huntsville	35816	(256) 533-5117
Vision Ministries, Inc.	175 West Park Loop N.W.	Huntsville	35806	(256) 895-9550
Westminister Christian Academy	375 Mount Zion Road	Madison	35757	(256) 705-8300
Westminister Christian Academy	11319 Highway 231/431	Meridianvill	35759	(205) 705-8100
Whitesburg Baptist Church	6806 Whitesburg Drive	Huntsville	35802	(256) 704-5678
Willowbrook Baptist Church	7625 Bailey Cove Rd	Huntsville	35802	(256) 883-0907
Word Of Truth Outreach Church	2721 Winchester Road	Huntsville	35810	(256) 859-6000

Source: Alabama Dept. of Human Resources, <http://www.dhr.alabama.gov/selectdaycare.asp>

Table 9-18E
Morgan County Licensed Childcare Facilities

<p>BANKS CADDELL HEAD START Director: MONICA BATES Phone: (256) 350-0294 211 GORDON DR S.E. DECATUR, AL 35601 Daytime Hours: 7:00 AM–3:00 PM Daytime Ages: 3 - years - 5 - years</p>	<p>BRACKEN'S DAY CARE Director: LENITA BRACKEN Phone: (256) 773-3715 1722 NEW CENTER RD HARTSELLE, AL 35640 Daytime Hours: 05:30AM–05:30PM Daytime Ages: 6 weeks - 12 years</p>	<p>BULLFROGS AND BUTTERFLIES DC/LC CTR Director: SYBIL CULBERSON Phone: (256) 773-8588 805 MIDWAY ST HARTSELLE, AL 35640 Daytime Hours: 6:00AM–6:00PM Daytime Ages: 3 weeks - 12 years</p>
<p>BURLESON HEAD START Director: TERESA VINES Phone: (256) 355-7843 1110 BETHEL ROAD N.E. HARTSELLE, AL 35601 Daytime Hours: 07:30AM–03:30PM Daytime Ages: 3 years - 5 years</p>	<p>CHILD CARE NETWORK HEAD START CTR Director: CATHY PEAVLER Phone: (256) 355-5282 1313 CLARKVIEW ST DECATUR, AL 35601 Daytime Hours: 7:00 A.M.–2:00 P.M. Daytime Ages: 3 YRS - 5 YRS</p>	<p>CHILD CARE NETWORK INC Director: TERESA CHASTEEN Phone: (256) 355-5282 1313 CLARKVIEW STREET DECATUR, AL 35601 Daytime Hours: 5:45AM–6:00PM Daytime Ages: 6 weeks - 12 years</p>
<p>CHILD TECH INC. Director: ALICE DEFRESE Phone: (256) 351-2800 1308 CHURCH ST NE DECATUR, AL 35601 Daytime Hours: 5:30AM–7:00PM Daytime Ages: 6 weeks - 13 years Nighttime Hours: 7:00PM till MIDNIGHT Nighttime Ages: 3 years - 13 YEAR</p>	<p>COTACO HEAD START CENTER Director: BRENDA BROOKS Phone: (256) 778-7694 100 COTACO RD SOMERVILLE, AL 35601 Daytime Hours: 8:00AM–3:00PM Daytime Ages: 3 years - 5 years</p>	<p>COUNTRY CORNER DAY CARE Director: CAROLYN DUTTON Phone: (256) 751-0362 53 TIMBER GAP CIRCLE HARTSELLE, AL 35640 Daytime Hours: 7:00AM–5:30PM Daytime Ages: 6 weeks - 12 years</p>

TABLE CONTINUES NEXT PAGE

Table 9-18E, continued
Morgan County Licensed Childcare Facilities

<p>DANVILLE HEAD START CENTER Director: SARAH VIATOR Phone: (256) 751-0006 8688 DANVILLE RD DANVILLE, AL 35601 Daytime Hours: 8:00AM–3:00PM Daytime Ages: 3 years - 5 years</p>	<p>HARTSELLE HEAD START PROGRAM Director: TERRI L. JONES Phone: (256) 773-1006 801 BETHEL ST NW HARTSELLE, AL 35601 Daytime Hours: 7:45AM–3:00PM Daytime Ages: 3 weeks - 5 years</p>	<p>IN HIS CARE PROGRESSIVE CHRISTIAN CTR Director: TRACEY CATER Phone: (256) 350-3650 635 MEMORIAL DR SW DECATUR, AL 35601 Daytime Hours: 5:30AM–7:00PM Daytime Ages: 6 weeks - 16 years Nighttime Hours: 7:00PM till MIDNIGHT Nighttime Ages: 6 weeks - 16 YEAR</p>
<p>KID'S WORLD Director: TERESA FAULK Phone: (256) 751-2766 701 RHODES ST HARTSELLE, AL 35640 Daytime Hours: 6:00AM–5:30PM Daytime Ages: 3 weeks - 12 years</p>	<p>KIDS CENTRAL CHILD CARE & LEARNING CTR Director: MARGIA PARTAIN Phone: (256) 353-5465 410-11TH ST SE DECATUR, AL 35601 Daytime Hours: 5:30AM–7:00PM Daytime Ages: 3 weeks - 13 years Nighttime Hours: 7:00PM till MIDNIGHT Nighttime Ages: 3 weeks - 13 YEAR</p>	<p>KIDS CENTRAL SAP Director: MARGIA PARTAIN Phone: (256) 353-5465 410-11TH ST SE DECATUR, AL 35601 Daytime Hours: 7:00AM–6:00PM Daytime Ages: 5 years - 12 years</p>
<p>KIDS KASTLE Director: LETHA SANLIN Phone: (256) 773-7312 112 CORSBIE STREET HARTSELLE, AL 35640 Daytime Hours: 5:45AM–5:30PM Daytime Ages: 3 weeks - 15 years</p>	<p>KIDS-N-US DAY CARE LEARNING CENTER Director: DEMETRA E. CARTHEN Phone: (256) 355-0303 1905 OLD MOULTON ROAD DECATUR, AL 35601 Daytime Hours: 5:30AM–5:00PM Daytime Ages: 6 weeks - 15 years</p>	<p>KIDSWORKS HEAD START CENTER Director: TAFFISIS YOUNG Phone: (256) 350-1476 2234 GRAHAM AVE SW DECATUR, AL 35601 Daytime Hours: 7:00 AM–3:30 PM Daytime Ages: 3 years - 5 years</p>
<p>LA PETITE ACADEMY INC Director: JANE TERRY Phone: (256) 350-5720 2122 WESTMEADE ST SW DECATUR, IL 60661 Daytime Hours: 6:00AM–6:00PM Daytime Ages: 12 months - 12 years</p>	<p>LIL' PEOPLE DAY SCHOOL Director: AMANDA HARRIS Phone: (256) 351-2027 3432 OLD MOULTON RD DECATUR, AL 35603 Daytime Hours: 5:45AM–5:45PM Daytime Ages: 6 weeks - 12 years</p>	<p>LITTLE RED SCHOOLHOUSE Director: DIANNE WALLACE Phone: (256) 773-6457 1207 BARKLEY ST HARTSELLE, AL 35640 Daytime Hours: 6:00AM–6:00PM Daytime Ages: 3 weeks- 13 years</p>
<p>MORROWS TINY TOTS DAY CARE Director: SAMANTHA THORNBERRY Phone: (256) 880-8752 44 LOWER DRY CREEK RD LACEY SPRING, AL 35754 Daytime Hours: 6:00AM–5:30PM Daytime Ages: 6 weeks - 12 years</p>	<p>MOTHER'S FRIEND DAY CARE CENTER Director: TRACY BOND Phone: (256) 351-9501 9 MEADOW LANE DECATUR, AL 35601 Daytime Hours: 6:00AM–6:00PM Daytime Ages: 6 weeks - 12 years</p>	<p>MUNCHKINS Director: LYNN JOHNSON Phone: (256) 350-5337 3529 CENTRAL PARKWAY DECATUR, AL 3560 Daytime Hours: 6:00AM–6:00PM Daytime Ages: 3 weeks - 12 years</p>

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Table 9-18E, continued
Madison County Licensed Childcare Facilities

<p>MUNCHKINS HEAD START CENTER Director: TYNISHA MCCOY Phone: (256) 350-5337 3529 CENTRAL PARKWAY SW DECATUR, AL 35601 Daytime Hours: 7:45 AM–3:00 PM Daytime Ages: 3 years- 5 years</p>	<p>STERR'S DAY CARE CENTER Director: PATRICIA DIXON Phone: (256) 355-4423 1410 6TH ST NW DECATUR, AL 35601 Daytime Hours: 6:00AM–6:00PM Daytime Ages: 2 1/2 years - 12 years</p>	<p>TEDDY BEAR 2 Director: LINDA ROBERSON Phone: (256) 883-4594 516 KAY RD LACEY SPRING, AL 35754 Daytime Hours: 06:00AM–05:30PM Daytime Ages: 11 months - 13 years</p>
<p>THE SALVATION ARMY DAY CARE Director: ANDRA BURLESON Phone: (256) 353-7141 100 AUSTINVILLE RD SW DECATUR, AL 35601 Daytime Hours: 6:00AM–6:00PM Daytime Ages: 6 weeks - 5 years</p>	<p>TOTS-N-TYKES LEARNING CENTER Director: KIMBERLY HUGHES Phone: (256) 340-0480 1604 5TH AVE SE DECATUR, AL 35601 Daytime Hours: 6:00A.M.–6:00P.M. Daytime Ages: 2 weeks - 12 years</p>	<p>WEST DECATUR HEAD START Director: SHARON JOHNSON Phone: (256) 552-3027 708 MEMORIAL DR DECATUR, AL 35603 Daytime Hours: 07:00AM–03:00PM Daytime Ages: 3 years - 5 years</p>
<p>WONDER WORLD CHILD DEVELOPMENT Director: GINNY ROBERTS OWENS Phone: (256) 784-5446 434 E. PIKE ROAD FALKVILLE, AL 35622 Daytime Hours: 5:30AM–5:45PM Daytime Ages: 3 weeks - 12 years</p>		

Source: Alabama Dept. of Human Resources, <http://www.dhr.alabama.gov/selectdaycare.asp>

Table 9-18F
Morgan County Not-Licensed Childcare Facilities

FACILITY	ADDRESS	CITY	ZIP	PHONE
Bethel Baptist Church School	1301 Bethel Road	Hartselle	35640	(256) 773-4033
Bible Baptist Church	102 Johnson Street	Hartselle	35640	(256) 773-7290
Central Park Baptist Church	2020 Westmeade Drive S.W.	Decatur	35601	(256) 355-4628
Danville Baptist Day Care	5944 Highway 36 West	Danville	35619	(205) 773-5079
Decatur Baptist Church	2527 Danville Rd	Decatur Al	35603	(256) 353-8280
Decatur Heritage Christian Academy	2014 Sandlin Road S.W.	Decatur	35601	(256) 351-4275
Fairview Church Of God	4154 Huckaby Bridge Road	Falkville	35622	(256) 784-5642
First Church Of The Nazarene	2036 Modaus Road S.W.	Decatur	35603	(256) 351-8394
First Missionary Baptist Church	309 N Bethel	Hartselle	35643	(256) 637-0604
Greater Jubilee House Of Prayer	2110 State Ave. S.W.	Decatur	35603	(256) 355-9276
Moulton Heights Church Of Christ	1802 Old Moulton Road S.W	Decatur	25601	(256) 350-0275
Pentecostals Of Hartselle	1004 Eubanks Street	Hartselle	35640	(256) 502-1674
Somerville Baptist Church	41 Main Street	Somerville	35670	(256) 778-9944
St. Andrew Church Of Grace	109 Memorial Drive N.W.	Decatur	35601	(256) 621-2255

Source: Alabama Dept. of Human Resources, <http://www.dhr.alabama.gov/selectdaycare.asp>

SPECIAL NEEDS FACILITIES IN THE PSA

The following is a listing of special needs facilities and agencies in the PSA and a description of the services offered. It is reasonable to anticipate an increase in demand for such services as the population increases.

Table 9-19
Special-Needs Facilities and Agencies

<p>Adult Vocational Rehabilitation Services www.agapecares.org 256-859-4481 2813 Mastin Lake Road Huntsville, Alabama 35810 <i>An agency providing services to enable people with disabilities to obtain employment.</i></p>	<p>Alabama Institute for Deaf and Blind www.aiddb.org/Huntsville 256-539-7881 (voice/TDD) Huntsville Regional Center 600 St. Clair Ave, Bldg. 2 Huntsville, Alabama 35801 <i>This center covers Madison, Marshall, Jackson, Limestone and DeKalb Counties. Most of the services are free to residents of Alabama who have a diagnosed vision or hearing loss of at least 25%, and for children with a diagnosed developmental delay.</i></p>
<p>Alabama Medicaid Agency www.medicaid.state.al.us/ 256-584-4101 2119 Westmeade Street, SW Decatur, AL 35601 <i>Purpose: Determine Medicaid eligibility for the blind, disabled and aged for approximately twenty different Medicaid programs.</i></p>	<p>Alzheimer's Day Care http://www.alzdayclinic.net/ 256-883-3200 1280 Slaughter Road Madison, AL 35758 <i>Specialized Day Clinic Offering Alzheimer's Disease Care</i></p>
<p>Arc of Madison County www.thearcofmadisoncounty.com 256-539-2266 1100 Washington St Huntsville, AL 35801 <i>Purpose: To secure for all people with mental or developmental disabilities the opportunity to choose and realize their goals.</i></p>	<p>Arc of Morgan County www.thearcofalabama.com/chapters/morgan.html 256-355-6192 401 14th Street, SE Building 4-E Decatur, AL 35601 <i>Purpose: To promote the general welfare, protect the human rights and improve the quality of life of people with mental retardation and developmental disabilities. To reduce the incidence and limit the consequences of mental retardation and developmental disabilities.</i></p>
<p>Autism Chapter of North Alabama http://www.northalabamaautism.org 256-251-1005 PO Box 2902 Huntsville, AL 35804 <i>Purpose: To provide information, referral, and support to families of persons with Autism and Autism Spectrum Disorders.</i></p>	<p>Centers for the Developmentally Disabled North Central Alabama, Inc www.cddnca.org/history.htm 256-350-1458 1602 Church Street, SE Decatur, AL 35602 <i>Purpose: Provide community-based services to persons with mental retardation/developmental disabilities and their families.</i></p>
<p>Children's Rehabilitation Service www.rehab.alabama.gov/crs 256-235-3050 407 Governors Drive, SW, Suite B Huntsville, AL 35801-5125 <i>Purpose: To serve children with disabilities.</i></p>	<p>Crisis Services of North Alabama Inc. http://www.csna.org/ 256-716-4052 Limestone County: 256- 232-0280 Madison County: 256-716-4052 Morgan County: 256-353-8830 P.O. Box 368 Huntsville, AL 35804 <i>The HELPnet Program consists of a continually updated Information and Referrals database that includes information regarding community resources, government services and volunteer opportunities.</i></p>

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Table 9-19, continued
Special-Needs Facilities and Agencies

<p>Decatur High School Developmental Program 256-552-3008 1011-A Prospect Drive Decatur, Alabama 35601 <i>Teaches Life Skills Curriculum for Students with Significant Disabilities.</i></p>	<p>Friends, Inc. www.friendsinc.net 256-534-4079 PO Box 608 Huntsville, AL 35804 <i>Purpose: To provide support to patients with serious disabilities or illnesses, and to their families.</i></p>
<p>Greengate School www.greengateschool.org 256-551-4439 501 Holmes Avenue NE Huntsville AL 35801. <i>Purpose: To educate and support bright children who have specific learning differences in reading, spelling or writing so that they may realize their full potential.</i></p>	<p>Handi-Ride www.hsvcity.com/PublicTran/public_trans.php 256-427-6811 City of Huntsville Public Transportation Division 500B Church Street Huntsville, AL 35801 <i>Operates ADA Paratransit Service for individuals with disabilities who because of their disability are unable to use the fixed-route buses.</i></p>
<p>Huntsville City Schools 256-428-6872 200 White Street Huntsville, AL 35801 The Special Education Department serves over 5,300 students from preschool to age twenty-one. The purpose is to identify, evaluate and appropriately instruct students with disabilities. A disability is one reason a child may have learning problems in school. For children with identified disabilities, a full range of educational support is available based on an Individual Education Plan (IEP). All services are in compliance with the IDEA and Section 504. <i>Areas in which services are provided include: Autism, Deaf-Blindness, Developmental Delay, Emotional Disturbance, Hearing Impairment, Mental Retardation, Multiple Disabilities, Orthopedic Impairment, Specific Learning Disability, Speech or Language Impairment, Traumatic Brain Injury, and Visual Impairment</i></p>	<p>Huntsville Rehabilitation Foundation www.hsvrehab.org 256-880-0671 2939 Johnson Rd. SW Huntsville, AL 35805-5844 <i>Purpose: To assist individuals, primarily those with disabilities to improve the quality of their lives.</i></p>
<p>Individual and Family Support Council-Lawrence/Limestone/Morgan 256-355-7315 PO Box 597 Decatur, AL <i>Purpose: To assist and support individuals with developmental disabilities and their families and to bridge the gap between resources and the unmet needs such as providing washing machines, diapers, wheelchair ramps, car batteries, etc - that other existing programs cannot or will not provide.</i></p>	<p>Jehovah Jirah 305 8th Street Huntsville, AL 35805 <i>8th Street Group Home provides housing for the mentally ill.</i></p>

TABLE CONTINUES NEXT PAGE

Table 9-19, continued
Special-Needs Facilities and Agencies

<p>Limestone County Schools 256-232-5353 Administrative Office: 300 S Jefferson Athens, AL 35611 Limestone County Schools ensures that all children residing within our jurisdiction, birth to twenty-one, regardless of the severity of their disability, and who need special education and related services, are identified, located and evaluated. <i>Special Programs include: Autism, Deaf-Blindness, Developmental Delay, Hearing Impairment, Mental Retardation, Multiple Disabilities, Other Health Impairment, Orthopedic Impairment, Specific Learning Disability, Speech and Language, Traumatic Brain Injury, Visual Impairment, and Preschool Special Education.</i></p>	<p>Miracle League of North Alabama www.huntsvillemiracleleague.org 256-679-7447 13038 Astalot Drive Huntsville, AL 35803 <i>Purpose: Dedicated to providing the mentally or physically challenged children in North Alabama with the opportunity to participate in organized sports.</i></p>
<p>North Central Alabama Mental Retardation Authority, Inc. 256-355- 7315 445 Moulton Street, E. Decatur, AL 35601 <i>Purpose: To serve as a single point of entry into the service system for individuals with mental retardation/developmental disabilities.</i></p>	<p>Tennessee Valley Rehabilitation Center, Inc. http://www.tvrcdecatur.com/ 256-350- 2041 John C. Calhoun Community College Decatur, AL 35601 <i>Purpose: Help persons with disabilities gain and maintain employment in the competitive job market</i></p>
<p>Terrell Industries, Inc. 256-773-1922 1202 Industrial Drive Hartselle, AL 35640 <i>Purpose: Provide employment to mentally disabled and handicapped adults.</i></p>	<p>Transportation for the Rural Areas of Madison County (TRAM) http://www.co.madison.al.us/about/org/CoDepts/TRAM.shtml 256-532-3792 100 Northside Square Room 736 Huntsville, AL 35801 <i>TRAM is an on-call transportation service for residents of rural Madison County.</i></p>
<p>United Cerebral Palsy www.ucphuntsville.org 256-852-5600 2075 Max Luther Dr Huntsville, AL 35810 <i>Purpose: To enhance the quality of life for individuals with disabilities by minimizing the effects of Cerebral Palsy and similar disabilities.</i></p>	<p>United Methodist Residential Alternatives, Inc. (UMRA) http://www.umra-inc.org/History.asp 256-340- 0750 802 Canal Street Decatur, AL 35601 <i>Purpose: In the residence, to provide good homes where adults with mental retardation experience love, respect, dignity and inclusion in the community. At the activity center, to provide training to assist each person in achieving his or her maximum potential.</i></p>
<p>WLRH Radio Reading Service www.wlrh.org 256-895-9574 UAHuntsville Campus South Loop Rd. 4701 University Dr Huntsville, AL 35899 <i>Purpose: To provide news & information to blind and print handicapped people.</i></p>	<p>Vocational Rehabilitation Services 256-353-2754 or 1-800-671-6838 612 Cherry Street, NE Decatur, AL 35601 <i>Purpose: To enable Alabama's children and adults with disabilities to achieve their maximum potential</i></p>

Sources: Madison County Commission Planning and Economic Development staff research including area Yellow Pages, Internet, <http://www.dhr.alabama.gov/Counties.asp>;

Tennessee Valley Regional Health and Social Services Survey and Summit

To help determine priority health and human service needs in the primary study area, the Chamber retained the services of a consultant firm (Richard J. Scherberger, Vicky LH Scherberger, PhD, Executive Leadership Skills.) to conduct a survey and facilitate a summit of health and human service providers in the PSA.

The survey included a forced-choice on-line survey asking the respondents' perceptions about various aspects of health care in the Tennessee Valley Region for the region's future needs. "Region" referred to: Limestone County, Madison County, and Morgan County. The "future" meant a target date of September 30, 2011. "Satisfaction" meant that both the quality of health care services and the quantity of health care services to meet the needs of the region's population in the year 2011 would be at least adequate.

The survey also included open-ended questions and 129 comments were received.

The survey indicated that providers are generally confident in the quality of care looking forward, but have concerns about patient access to care and affordability. Specifically, there appears to be adequate access to hospice and pharmacy services. Shortages appear likely for long term/nursing homes; substance abuse treatment programs/centers; behavioral health care; and veteran/military facilities. These concerns are supported by data previously presented in this report.

Question 6. Open Ended Questions/Comments:

1. Is this region attracting an ample supply of medical professionals to serve the region?

There were six "No" answers of twenty-seven comments that identified a need for Pediatricians, Elder Care, Primary Care, and English Speaking Physicians.

- *The supply of medical professionals serving children [pediatricians] and elderly [Medicare] is severely low in this area. It is extremely difficult for a family with young children to establish with a local pediatrician, unless the family is currently expecting another child. It is also difficult for elderly to establish with a primary care physician who will take on new Medicare patients.*
- *There is a need to attract more U.S., English speaking Primary Care Physicians (2 comments).*
- *No, with a national shortage of healthcare professionals...pay is not as competitive as it should be.*
- *Primary care physicians need to be recruited and possibly subsidized to encourage them to locate in our area.*
- *No, need to train geriatricians.*

2. Does this region have the health care services and facilities to meet the needs of the expected population growth in 2011? There were ten “No” answers of twenty-four comments with the focus on facilities.

- *No, a hospital is needed between Huntsville and Decatur. Also, surgery centers and multi-specialty group practices should be established in close proximity of high population areas.*
- *No. There are only three hospitals here, and they are in the same part of town. There is nothing for residents in Madison or rural areas.*
- *There is need for additional facilities to meet the demand for areas of growth outside Huntsville proper.*
- *Build a hospital in Madison.*
- *We will continue to need additional hospital beds as the population grows and those facilities need to be located where they are readily accessible.*
- *Hospitals ok if we move forward with Madison hospital. Problem may be services.*
- *No. Need inpatient hospice facility.*

Health Care Survey for the PSA Conclusions

Four components emerged as **Most Likely Satisfactory in 2011**. Those are Hospices, Pharmacy Services, Safety, and Quality of Care.

Seven components emerged as **Most Likely Not Satisfactory in 2011**. Those are Affordability, Patient Access to Appropriate Health Care, Substance Abuse Treatment Programs / Centers, Access to Care, and Behavioral Health Care.

Four types of **Health Care Professionals** will be **Most Likely Satisfactory in 2011** and those are Chiropractors, General Dentists, Optometrists, and Pharmacists.

Six types of **Health Care Professionals** will be **Most Likely Not Satisfactory in 2011** and those are Nurses (LPNs, RNs, Practitioners), Psychologists / Non-physician Behavioral Health Care Providers, Public Health Professionals, and School Health Professionals.

The majority of the types of people in the **Vulnerable Population** remain at risk. Those are the Disabled, Frail / Elderly, Homeless Immigrants, Medically Uninsured, Mentally Ill, Non-English Speaking Populations, Poverty Populations, Transients / Migrants, Veterans, and Wounded Warriors.

In summary, the consultants concluded from the forced-choice and open-ended comments that the need exists for both facilities and specific health care professionals for the general population and vulnerable populations.

Health and Social Services Summit Findings

Twenty-five participants attended the Health and Social Services Summit on Wednesday, 10 September 2008. The following trends emerged from the four groups as displayed in Table 9-20.

Table 9-20
The 3 To 5 Most Significant Healthcare Provider Concerns, by Trends,
Facing the Region as it Grows From All Four Table Groups.

Trend 1 Wellness	Trend 2 Attract / Recruit Professionals	Trend 3 Vulnerable Populations	Trend 4 Coordination With Others
<ul style="list-style-type: none"> • Wellness must be emphasized on employee level, company level, and reimbursement level • We must embrace the wellness life style, teach it to our kids and families, and communicate this message to doctors and medical practitioners • Integrate wellness into educational systems – start in elementary education and teach it at all levels (it should be a basis of education) • Move to a wellness model – not a disease model • Community-wide coordinated effort to increase community wellness 	<ul style="list-style-type: none"> • Recruit and retain primary care & health care professionals • Attract Personnel: MDs, RNs, Psychologists, Social Workers, Certified Nursing Assistants, Certified Registered Nurse Practitioners, LPNs, and health care techs • Get providers • Expand capacity for current training programs for medical professionals by securing community-sponsored scholarships and corporate sponsorship 	<ul style="list-style-type: none"> • Uninsured • Elder Care • Specialized Facilities for Uninsured, Substance Abuse (adolescent & adult), other behavioral health (e.g. conduct disorder), Domestic Violence services, & shelters, Halfway Houses, Safer (and more) Homeless Shelters • Transportation to and from health care providers 	<ul style="list-style-type: none"> • Coordination of health care (Creating systemic partnerships among community organizations to provide health care services, example: provide transportation) • Influence politicians to support our efforts (extenders, license insurers, wellness incentives) • Change licensure practices for the Foreign Medical Group (FMG) • Have an information campaign to better communicate what services are available

Source: Health and Social Services Summit, September 10, 2008

CONCLUSIONS

1. The Primary Study Area has an excellent health and social service system, offering high-quality, comprehensive care to its residents.
2. Data used by the State Health Planning and Development Agency's for the PSA underestimates the region's population. This data is used by the State to determine a broad range of health care facility needs.
3. Although the existing formula used by the State to determine hospital bed need shows a surplus of hospital beds in the PSA, a new, long-term acute care hospital is needed in the city of Madison. A Certificate of Need has been issued to Huntsville Hospital and is being contested by Crestwood Hospital. If this issue is resolved in favor of Huntsville Hospital, construction of this new facility will meet a need to bring a broader range of health care services closer to this fast-growing community. Construction of this facility should also provide adequate beds to meet projected population increases through 2011.
4. The region has a need for additional nursing home beds according to the formula used by the State Health Planning and Development Agency. Population growth in the PSA will increase this need.
5. The region has a need for additional assisted living beds. Additional population growth will increase this need.
6. The region has a need for additional psychiatric beds. Additional population growth will increase this need.
7. The region will require additional primary care physicians and specialists to meet the healthcare needs of the growing population. The need appears to be greatest for internal medicine physicians and pediatricians. In the near-term, efforts to increase the number of residency slots for internal medicine and emergency medicine specialists should be supported.
8. Newcomers are having an increasingly difficult time locating physicians who are willing to accept new patients. This is especially true for those patients moving here with young children, since most pediatricians are only accepting newborns into their practice. The local hospitals have started a new program to help newcomers locate primary care providers. This service is promoted on the hospitals' web sites.
9. The region will require increased capacity for childcare and special services. Childcare services are considered to be market driven and given the relatively low barriers to entry into this market, increased demand should be met through the normal course of market forces.

10. The provider community has expressed strong interest in promoting a regional wellness effort. Col. Mark Smith, MD, the director of the Fox Army Medical Clinic, has been particularly supportive of this effort. The community should consider forming committees/task forces to address local wellness efforts.
11. Federal TRICARE health insurance is problematic for many reasons, as is access to veteran's health care resources. Access to providers and facilities under the TRICARE and VA programs has been less than satisfactory for some insureds based on reimbursement rates for providers and proximity to services.
12. Better coordination of health and social service resources would result in better outcomes without additional investments in services. For example, transportation to health care providers is a major issue for many people. Better coordination among various agencies and other faith-based organizations providing transportation services could significantly improve access to needed health care services.

RECOMMENDATIONS

1. Updated data should be supplied to SHPDA.
2. The community should continue to make greater efforts to keep medical residents in the PSA and local hospitals should continue increased recruitment efforts.
3. Physician referral efforts by the Hospitals should be more broadly communicated in the TVBRAC workforce recruitment efforts.
4. TVBRAC should continue efforts to educate newcomers regarding the role that family physicians can provide to children.
5. Focus groups of childcare providers and recently relocated parents should be assembled to determine the need for additional providers and or services, such as overnight childcare for traveling parents.
6. The community should consider forming committees/task forces to address local wellness efforts.
7. A local task force should be assembled to open the dialogue between the provider community, the VA, and TRICARE customers.