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**Criterion 7 Analysis Sheet--Data Reported from Criterion 7 Report Provided by SAF/IEB**

SCENARIO #	USAF-0039V2 (107Jc2)			
Data Point	Base Name	Hector IAP AGS	McGee Tyson APT AGS	Joe Foss Field AGS
<b>Demographics</b>	State	ND	TN	SD
	Miles to Nearest City	234.6	0	0
	Nearest City	Minneapolis, MN	Knoxville, TN	Sioux Falls, SD
	MSA Name	Fargo-Moorehead, ND-MN MSA	Knoxville, TN MSA	Sioux Falls, SD MSA
	MSA Population	174,367	687,249	172,412
	Population of MHA	174,367	669,441	190,982
<b>Child Care</b>	Number of accredited child-care centers	6	11	2
<b>Cost of Living</b>	Median Household Income (US Avg \$41,994)	38,069	36,874	43,387
	Median House Value (US Avg \$119,600)	94,200	98,700	101,600
	GS Locality Pay ("Rest of US" 10.9%)	10.9	10.9	10.9
	O-3 with Dependents BAH Rate	996	938	1,029
	In-state Tuition for Family Member	Yes	Yes	No
	In-state Tuition Continues if PCS Out of State	No	Yes	No
<b>Education</b>	School District(s) Capacity	23,149	82,346	32,870
	Students Enrolled	21,547	74,870	29,669
	Average Pupil/Teacher Ratio	19.9	15.8	20.3
	High School Students Enrolled	6,395	21,849	9,918
	Average Composite SAT I Score (US Avg 1026)	1207	1122	1221
	Average ACT Score (US Avg 20.8)	22.6	20.7	22.3
	Average High School Grad Rate (US Avg 67.3%)	95.6	83.9	94.1
	Available Graduate/PhD Programs	4	4	4
	Available Colleges and/or Universities	4	9	5
Available Vocational and/or Technical Schools	2	4	5	
<b>Employment</b>	1999 Unemployment Rate (National Avg: 4.2%)	2.0	3.3	1.8
	2000 Unemployment Rate (National Avg: 4.0%)	2.0	3.0	1.5
	2001 Unemployment Rate (National Avg 4.7%)	1.9	3.3	2.3
	2002 Unemployment Rate (National Avg: 5.8%)	2.5	3.5	2.4
	2003 Unemployment Rate (National Avg 6.0%)	2.8	3.9	2.9
	1999 Job Growth Rate (National Avg: 1.5%)	-1.9	2.2	2.4
	2000 Job Growth Rate (National Avg: 2.4%)	1.2	-0.3	2.4
	2001 Job Growth Rate (National Avg: .03%)	2.3	2.1	0.7
	2002 Job Growth Rate (National Avg: -.31%)	-0.2	4.1	3.3
	2003 Job Growth Rate (National Avg: .86%)	1.3	-0.6	1.2
<b>Housing</b>	Total Vacant Housing Units	3,551	31,922	2,590
	Vacant Rental Units	1,652	10,417	1,288
	Vacant Sale Units	793	5,071	537
<b>Medical Providers</b>	Local Community--Number of Physicians	453	1951	621
	Local Community--Number of Beds	692	2495	1108
	Ratio--Physicians (National Avg--1:421.2)	384.9	352.3	277.6
	Ratio--Beds (National Avg--1:373.7)	252.0	275.5	155.6
<b>Safety/Crime</b>	Uniform Crime Reports (UCR) Index (National UCR 4,118.8)	3237.7	4440	2895.8
<b>Transportation</b>	Distance to nearest commercial airport	5.0	3.0	1.0
	Served by regularly scheduled public transportation	No	No	No
<b>Utilities</b>	Can water system expand to support 1K new people?	Yes	Yes	Yes
	Can sewer system expand to support 1K new people?	Yes	Yes	Yes

**Overall Comments:** A review of community attributes indicates no issues regarding the ability of the infrastructure of the communities to support missions, forces and personnel

**Demographics:** The Hector community is 234.6 miles from a city with a population of 100K or greater; the receiving communities are both located within cities that are greater than 100K

**Child Care:** All communities have nationally accredited child care facilities

**Cost of Living:** Data indicates the Joe Foss community has a higher median household income, median house value and BAH rate than McGee Tyson and the Joe Foss communities

**Education:** Data indicates all communities SAT I scores and high school graduation rates are higher than the US average

**Employment:** From 1999-2003, data indicates that all communities had unemployment rates lower than the US average; for 2003, 2 of 3 communities had job growth rates higher than the US average (exception: McGee Tyson)

**Housing:** 1 of 2 receiving communities have more vacant rental/sale units than Hector (exception: Joe Foss, 1825 vacant rental/sale units)

**Medical Providers:** Data indicates that all communities offer lower physician and bed-space ratios than US averages

**Safety/Crime:** Data indicates that 2 of 3 communities have a lower crime report index than the US average (exception: McGee Tyson)

**Transportation:** Data indicates that all communities offer commercial airports within 5 miles of the installation; there are no communities that offer regularly scheduled public transportation

## Hector IAP AGS, ND

### Demographics

The following tables provide a short description of the area near the installation/activity. Hector IAP AGS is 234.6 miles from Minneapolis, MN, the nearest city with a population of 100,000 or more. The nearest metropolitan statistical area (MSA) is

MSA	Population
Fargo-Moorehead, ND-MN MSA	174,367

The following entities comprise the military housing area (MHA):

County/City	Population
Cass	123138
Clay	51229
Total	174,367

### Child Care

This attribute captures the number of nationally accredited child-care centers within the local community: 6

### Cost of Living

Cost of Living provides a relative measure of cost of living in the local community. General Schedule (GS) Locality pay provides a relative scale to compare local salaries with government salaries and Basic Allowance for Housing (BAH) is an indicator of the local rental market. In-state tuition is an indicator of the support provided by the state for active duty family members to participate in higher-level education opportunities. For median household income and house value, the basis of the data (either MSA or number of counties in the MHA or the county of the installation) is indicated.

Median Household Income	(US Avg \$41,994)	\$38,069	Basis: MSA
Median House Value	(US Avg \$119,600)	\$94,200	
GS Locality Pay	("Rest of US" 10.9%)	10.9%	
O-3 with Dependents BAH Rate		\$ 996	
In-state Tuition for Family Member		Yes	
In-state Tuition Continues if Member PCSs Out of State		No	

### Education

This attribute defines the population in local school districts and identifies capacity. The pupil/teacher ratio, graduation rate, and composite SAT I/ACT scores provide a relative

quality indicator of education. This attribute also attempts to give communities credit for the potential intellectual capital they provide.

NOTE: “MFR”--means a Memorandum For Record is on file at the installation/activity/agency to document problems in obtaining the required information. Reasons for not being able to obtain information may be that the school district refused to provide the information or the school district does not use or track the information. For each entry, the number of school districts for which data are available of the total number of school districts reported, and the number of MFRs is indicated.

		Basis
School District(s) Capacity	23,149	6 of 6 districts
Students Enrolled	21,547	6 of 6 districts
Average Pupil/Teacher Ratio	19.9:1	6 of 6 districts
High School Students Enrolled	6,395	5 of 5 districts
Average High School Graduation Rate (US Avg 67.3%)	95.6%	5 of 5 districts
Average Composite SAT I Score (US Avg 1026)	1207	1 of 5 districts, 4 MFRs
Average ACT Score (US Avg 20.8)	23	5 of 5 districts
Available Graduate/PhD Programs	4	
Available Colleges and/or Universities	4	
Available Vocational and/or Technical Schools	2	

## Employment

Unemployment and job growth rates provide an indicator of job availability in the local community. National rates from the Bureau of Labor Statistics are also provided. For each entry, the basis of the data (either MSA or number of counties in the MHA or the county of the installation) is indicated.

The unemployment rates for the last five years:

	1999	2000	2001	2002	2003
Local Data	2.0%	2.0%	1.9%	2.5%	2.8%
National	4.2%	4.0%	4.7%	5.8%	6.0%
Basis:	MSA	MSA	MSA	MSA	MSA

The annual job growth rate for the last five-years:

	1999	2000	2001	2002	2003
Local Data	-1.9%	1.2%	2.3%	-.2%	1.3%
National	1.5%	2.4%	.03%	-.31%	.86%

Basis:	MSA	MSA	MSA	MSA	MSA
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## Housing

This attribute provides an indication of availability of housing, both sales and rental, in the local community. Note: According to the 2000 Census, Vacant Sale and Vacant Rental Units do not equal total Vacant Housing Units. Vacant housing units may also include units that are vacant but not on the market for sale or rent. For each entry, the basis of the data (either MSA or number of counties in the MHA or the county of the installation) is indicated.

Total Vacant Housing Units	3,551	Basis: MSA
Vacant Sale Units	793	
Vacant Rental Units	1,652	

## Medical Providers

This attribute provides an indicator of availability of medical care for military and DoD civilians in the local community. The table reflects the raw number of physicians/beds and ratio of physicians/beds to population. The basis of the data (either MSA or number of counties in the MHA or the county of the installation) is indicated.

	# Physicians	# Beds	Population	Basis: MSA
Local Community	453	692	174,367	
Ratio	1:385	1:252		
National Ratio (2003)	1:421.2	1:373.7		

## Safety/Crime

The local community's Uniform Crime Reports (UCR) Index for 2002 per 100,000 people and the national UCR based on information from the Federal Bureau of Investigation (FBI) for 2002 is provided. The basis of the data (either MSA or state) is indicated.

Local UCR	3,237.7	Basis: MSA
National UCR	4,118.8	

## Transportation

Distance to an airport shows convenience and availability of airline transportation. Public transportation shows potential for members and DoD civilians to use it to commute to/from work under normal circumstances and for leisure.

Distance from Hector IAP AGS to nearest commercial airport: 5.0 miles

Is Hector IAP AGS served by regularly scheduled public transportation? No

## Utilities

This attribute identifies a local community's water and sewer systems' ability to receive 1,000 additional people.

Does the local community's water system have the ability to meet an expanded need of an additional 1,000 people moving in the local community? Yes

Does the local community's sewer system have the ability to meet an expanded need of an additional 1,000 people moving in the local community? Yes

## McGee Tyson APT AGS, TN

### Demographics

The following tables provide a short description of the area near the installation/activity. McGee Tyson APT AGS is within Knoxville, TN, the nearest city with a population of 100,000 or more. The nearest metropolitan statistical area (MSA) is

MSA	Population
Knoxville, TN MSA	687,249

The following entities comprise the military housing area (MHA):

County/City	Population
Anderson	71330
Blount	105823
Knox	382032
Loudon	39086
Sevier	71170
Total	669,441

### Child Care

This attribute captures the number of nationally accredited child-care centers within the local community: 11

### Cost of Living

Cost of Living provides a relative measure of cost of living in the local community. General Schedule (GS) Locality pay provides a relative scale to compare local salaries with government salaries and Basic Allowance for Housing (BAH) is an indicator of the local rental market. In-state tuition is an indicator of the support provided by the state for active duty family members to participate in higher-level education opportunities. For median household income and house value, the basis of the data (either MSA or number of counties in the MHA or the county of the installation) is indicated.

Median Household Income	(US Avg \$41,994)	\$36,874	Basis: MSA
Median House Value	(US Avg \$119,600)	\$98,700	
GS Locality Pay	("Rest of US" 10.9%)	10.9%	
O-3 with Dependents BAH Rate		\$ 938	
In-state Tuition for Family Member		Yes	
In-state Tuition Continues if Member PCSs Out of State		Yes	

## Education

This attribute defines the population in local school districts and identifies capacity. The pupil/teacher ratio, graduation rate, and composite SAT I/ACT scores provide a relative quality indicator of education. This attribute also attempts to give communities credit for the potential intellectual capital they provide.

NOTE: "MFR"--means a Memorandum For Record is on file at the installation/activity/agency to document problems in obtaining the required information. Reasons for not being able to obtain information may be that the school district refused to provide the information or the school district does not use or track the information. For each entry, the number of school districts for which data are available of the total number of school districts reported, and the number of MFRs is indicated.

		Basis
School District(s) Capacity	82,346	6 of 6 districts
Students Enrolled	74,870	6 of 6 districts
Average Pupil/Teacher Ratio	15.8:1	6 of 6 districts
High School Students Enrolled	21,849	5 of 5 districts
Average High School Graduation Rate (US Avg 67.3%)	83.9%	5 of 5 districts
Average Composite SAT I Score (US Avg 1026)	1122	5 of 5 districts
Average ACT Score (US Avg 20.8)	21	5 of 5 districts
Available Graduate/PhD Programs	4	
Available Colleges and/or Universities	9	
Available Vocational and/or Technical Schools	4	

## Employment

Unemployment and job growth rates provide an indicator of job availability in the local community. National rates from the Bureau of Labor Statistics are also provided. For each entry, the basis of the data (either MSA or number of counties in the MHA or the county of the installation) is indicated.

The unemployment rates for the last five years:

	1999	2000	2001	2002	2003
Local Data	3.3%	3.0%	3.3%	3.5%	3.9%
National	4.2%	4.0%	4.7%	5.8%	6.0%
Basis:	MSA	MSA	MSA	MSA	MSA

The annual job growth rate for the last five-years:

	1999	2000	2001	2002	2003

Local Data	2.2%	- .3%	2.1%	4.1%	- .6%
National	1.5%	2.4%	.03%	-.31%	.86%
Basis:	MSA	MSA	MSA	MSA	MSA

## Housing

This attribute provides an indication of availability of housing, both sales and rental, in the local community. Note: According to the 2000 Census, Vacant Sale and Vacant Rental Units do not equal total Vacant Housing Units. Vacant housing units may also include units that are vacant but not on the market for sale or rent. For each entry, the basis of the data (either MSA or number of counties in the MHA or the county of the installation) is indicated.

Total Vacant Housing Units	31,922	Basis: MSA
Vacant Sale Units	5,071	
Vacant Rental Units	10,417	

## Medical Providers

This attribute provides an indicator of availability of medical care for military and DoD civilians in the local community. The table reflects the raw number of physicians/beds and ratio of physicians/beds to population. The basis of the data (either MSA or number of counties in the MHA or the county of the installation) is indicated.

	# Physicians	# Beds	Population	
Local Community	1,951	2,495	687,249	Basis: MSA
Ratio	1:352	1:275		
National Ratio (2003)	1:421.2	1:373.7		

## Safety/Crime

The local community's Uniform Crime Reports (UCR) Index for 2002 per 100,000 people and the national UCR based on information from the Federal Bureau of Investigation (FBI) for 2002 is provided. The basis of the data (either MSA or state) is indicated.

Local UCR	4,440.0	Basis: MSA
National UCR	4,118.8	

## Transportation

Distance to an airport shows convenience and availability of airline transportation. Public transportation shows potential for members and DoD civilians to use it to commute to/from work under normal circumstances and for leisure.

Distance from McGee Tyson APT AGS to nearest commercial airport: 3.0 miles  
Is McGee Tyson APT AGS served by regularly scheduled public transportation? No

## **Utilities**

This attribute identifies a local community's water and sewer systems' ability to receive 1,000 additional people.

Does the local community's water system have the ability to meet an expanded need of an additional 1,000 people moving in the local community? Yes

Does the local community's sewer system have the ability to meet an expanded need of an additional 1,000 people moving in the local community? Yes

## Joe Foss Field AGS, SD

### Demographics

The following tables provide a short description of the area near the installation/activity. Joe Foss Field AGS is within Sioux Falls, SD, the nearest city with a population of 100,000 or more. The nearest metropolitan statistical area (MSA) is

MSA	Population
Sioux Falls, SD MSA	172,412

The following entities comprise the military housing area (MHA):

County/City	Population
Lincoln	24131
Minnehaha	148281
Rock	9721
Turner	8849
Total	190,982

### Child Care

This attribute captures the number of nationally accredited child-care centers within the local community: 2

### Cost of Living

Cost of Living provides a relative measure of cost of living in the local community. General Schedule (GS) Locality pay provides a relative scale to compare local salaries with government salaries and Basic Allowance for Housing (BAH) is an indicator of the local rental market. In-state tuition is an indicator of the support provided by the state for active duty family members to participate in higher-level education opportunities. For median household income and house value, the basis of the data (either MSA or number of counties in the MHA or the county of the installation) is indicated.

Median Household Income	(US Avg \$41,994)	\$43,387	Basis: MSA
Median House Value	(US Avg \$119,600)	\$101,600	
GS Locality Pay	("Rest of US" 10.9%)	10.9%	
O-3 with Dependents BAH Rate		\$1,029	
In-state Tuition for Family Member		No	
In-state Tuition Continues if Member PCSs Out of State		No	

## Education

This attribute defines the population in local school districts and identifies capacity. The pupil/teacher ratio, graduation rate, and composite SAT I/ACT scores provide a relative quality indicator of education. This attribute also attempts to give communities credit for the potential intellectual capital they provide.

NOTE: "MFR"--means a Memorandum For Record is on file at the installation/activity/agency to document problems in obtaining the required information. Reasons for not being able to obtain information may be that the school district refused to provide the information or the school district does not use or track the information. For each entry, the number of school districts for which data are available of the total number of school districts reported, and the number of MFRs is indicated.

		Basis
School District(s) Capacity	32,870	12 of 12 districts
Students Enrolled	29,669	12 of 12 districts
Average Pupil/Teacher Ratio	20.3:1	12 of 12 districts
High School Students Enrolled	9,918	12 of 12 districts
Average High School Graduation Rate (US Avg 67.3%)	94.1%	12 of 12 districts
Average Composite SAT I Score (US Avg 1026)	1221	1 of 12 districts, 11 MFRs
Average ACT Score (US Avg 20.8)	22	11 of 12 districts, 1 MFR
Available Graduate/PhD Programs	4	
Available Colleges and/or Universities	5	
Available Vocational and/or Technical Schools	5	

## Employment

Unemployment and job growth rates provide an indicator of job availability in the local community. National rates from the Bureau of Labor Statistics are also provided. For each entry, the basis of the data (either MSA or number of counties in the MHA or the county of the installation) is indicated.

The unemployment rates for the last five years:

	1999	2000	2001	2002	2003
Local Data	1.8%	1.5%	2.3%	2.4%	2.9%
National	4.2%	4.0%	4.7%	5.8%	6.0%
Basis:	MSA	MSA	MSA	MSA	MSA

The annual job growth rate for the last five-years:

	1999	2000	2001	2002	2003
Local Data	2.4%	2.4%	.7%	3.3%	1.2%
National	1.5%	2.4%	.03%	-.31%	.86%
Basis:	MSA	MSA	MSA	MSA	MSA

## Housing

This attribute provides an indication of availability of housing, both sales and rental, in the local community. Note: According to the 2000 Census, Vacant Sale and Vacant Rental Units do not equal total Vacant Housing Units. Vacant housing units may also include units that are vacant but not on the market for sale or rent. For each entry, the basis of the data (either MSA or number of counties in the MHA or the county of the installation) is indicated.

Total Vacant Housing Units	2,590	Basis: MSA
Vacant Sale Units	537	
Vacant Rental Units	1,288	

## Medical Providers

This attribute provides an indicator of availability of medical care for military and DoD civilians in the local community. The table reflects the raw number of physicians/beds and ratio of physicians/beds to population. The basis of the data (either MSA or number of counties in the MHA or the county of the installation) is indicated.

	# Physicians	# Beds	Population	
Local Community	621	1,108	172,412	Basis: MSA
Ratio	1:278	1:156		
National Ratio (2003)	1:421.2	1:373.7		

## Safety/Crime

The local community's Uniform Crime Reports (UCR) Index for 2002 per 100,000 people and the national UCR based on information from the Federal Bureau of Investigation (FBI) for 2002 is provided. The basis of the data (either MSA or state) is indicated.

Local UCR	2,895.8	Basis: MSA
National UCR	4,118.8	

## Transportation

Distance to an airport shows convenience and availability of airline transportation. Public transportation shows potential for members and DoD civilians to use it to commute to/from work under normal circumstances and for leisure.

Distance from Joe Foss Field AGS to nearest commercial airport: 1.0 miles  
Is Joe Foss Field AGS served by regularly scheduled public transportation? No

## **Utilities**

This attribute identifies a local community's water and sewer systems' ability to receive 1,000 additional people.

Does the local community's water system have the ability to meet an expanded need of an additional 1,000 people moving in the local community? Yes

Does the local community's sewer system have the ability to meet an expanded need of an additional 1,000 people moving in the local community? Yes