

Criterion 7 Analysis Sheet--Data Reported from Criterion 7 Report Provided by SAF/IEBCN: 279

SCENARIO #	USAF-0084V2 (435c5)		
Scenario Description			
Data Point	Base Name	Fairchild AFB	Sioux Gateway APT AGS
Demographics	State	WA	IA
	Miles to Nearest City	10.4	97.9
	Nearest City	Spokane, WA	Omaha, NE
	MSA Name	Spokane, WA MSA	Sioux City, IA-NE MSA
	MSA Population	417,939	124,130
	Population of MHA	536,808	103,877
Child Care	Number of accredited child-care centers	13	3
Cost of Living	Median Household Income (US Avg \$41,994)	37,308	38,563
	Median House Value (US Avg \$119,600)	113,200	77,100
	GS Locality Pay ("Rest of US" 10.9%)	10.9	10.9
	O-3 with Dependents BAH Rate	966	785
	In-state Tuition for Family Member	Yes	Yes
	In-state Tuition Continues if PCS Out of State	No	Yes
Education	School District(s) Capacity	79,500	21,038
	Students Enrolled	73,087	19,818
	Average Pupil/Teacher Ratio	17.5	21.2
	High School Students Enrolled	21,698	6,464
	Average Composite SAT I Score (US Avg 1026)	1064	Data Not Available
	Average ACT Score (US Avg 20.8)	23.3	21.8
	Average High School Grad Rate (US Avg 67.3%)	83.4	96.3
	Available Graduate/PhD Programs	4.0	2
	Available Colleges and/or Universities	12.0	4
Employment	Available Vocational and/or Technical Schools	4.0	2
	1999 Unemployment Rate (National Avg: 4.2%)	5.2	2.5
	2000 Unemployment Rate (National Avg: 4.0%)	5.5	2.8
	2001 Unemployment Rate (National Avg 4.7%)	6.6	3.2
	2002 Unemployment Rate (National Avg: 5.8%)	6.8	4.0
	2003 Unemployment Rate (National Avg 6.0%)	6.8	5.1
	1999 Job Growth Rate (National Avg: 1.5%)	1.7	-1.3
	2000 Job Growth Rate (National Avg: 2.4%)	-1.8	-1.7
	2001 Job Growth Rate (National Avg: .03%)	-1.0	1.0
2002 Job Growth Rate (National Avg: -.31%)	2.0	1.0	
2003 Job Growth Rate (National Avg: .86%)	1.5	-4.9	
Housing	Total Vacant Housing Units	11,394	2,676
	Vacant Rental Units	5,524	1,304
	Vacant Sale Units	2,565	530
Medical Providers	Local Community--Number of Physicians	1106	237
	Local Community--Number of Beds	1162	469
	Ratio--Physicians (National Avg--1:421.2)	377.9	438.3
	Ratio--Beds (National Avg--1:373.7)	359.7	221.5
Safety/Crime	Uniform Crime Reports (UCR) Index (National UCR 4,118.8)	5758.3	5442.9
Transportation	Distance to nearest commercial airport	6.3	1.4
	Served by regularly scheduled public transportation	Yes	No
Utilities	Can water system expand to support 1K new people?	Yes	Yes
	Can sewer system expand to support 1K new people?	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 MSA population for the Fairchild community is 417K and is lower than the Sioux Gateway community, with a MSA population of 124K

Child Care: Both communities have nationally accredited child care facilities

Cost of Living: Both communities' median household income and median house value are less than the US average

Education: Both communities' high school graduation rates and ACT scores exceed the US average

Employment: From 1999-2003, the Fairchild's unemployment rates were higher than the US average; from 1999-2003, the Sioux Gateway's unemployment rate were below the US average; in 2003, only the Fairchild's job growth rate exceeded the US average

Housing: Data indicates there are no housing availability issues

Medical Providers: Data indicates only the Fairchild community had lower physician and bed space ratios when compared to the US average

Safety/Crime: Both communities have a higher crime report index than the US average

Transportation: Both installations are within 6.3 miles from a commercial airport; only Fairchild offers regularly public transportation

Utilities: Both communities can expand to support increases in water and sewer usage for 1K new people

Fairchild AFB, WA

Demographics

The following tables provide a short description of the area near the installation/activity. Fairchild AFB is 10.4 miles from Spokane, WA, the nearest city with a population of 100,000 or more. The nearest metropolitan statistical area (MSA) is

MSA	Population
Spokane, WA MSA	417,939

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

County/City	Population
Kootenai	108685
Lincoln	10184
Spokane	417939
Total	536,808

Child Care

This attribute captures the number of nationally accredited child-care centers within the local community: 13

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) is indicated.

Median Household Income	(US Avg \$41,994)	\$37,308	Basis: MSA
Median House Value	(US Avg \$119,600)	\$113,200	
GS Locality Pay	("Rest of US" 10.9%)	10.9%	
O-3 with Dependents BAH Rate		\$ 966	
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, 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 are indicated.

		Basis
School District(s) Capacity	79,500	15 of 15 districts
Students Enrolled	73,087	15 of 15 districts
Average Pupil/Teacher Ratio	17.5:1	15 of 15 districts
High School Students Enrolled	21,698	13 of 13 districts
Average High School Graduation Rate (US Avg 67.3%)	83.4%	13 of 13 districts
Average Composite SAT I Score (US Avg 1026)	1064	6 of 13 districts
Average ACT Score (US Avg 20.8)	23	3 of 13 districts
Available Graduate/PhD Programs	4	
Available Colleges and/or Universities	12	
Available Vocational and/or Technical Schools	4	

Employment

Unemployment and job growth rates provide a relative merit 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) is indicated.

The unemployment rates for the last five years:

	1999	2000	2001	2002	2003
Local Data	5.2%	5.5%	6.6%	6.8%	6.8%
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	1.7%	-1.8%	-1.0%	2.0%	1.5%
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; Total Vacant Housing Units may also include units that are vacant but not on the market for sale or rent. The basis of the data (either MSA or number of counties in the MHA) is indicated.

Total Vacant Housing Units	11,394	Basis: MSA
Vacant Sale Units	2,565	
Vacant Rental Units	5,524	

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) is indicated.

	# Physicians	# Beds	Population	
Local Community	1,106	1,162	417,939	Basis: MSA
Ratio	1:378	1:360		
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. The basis of the data (either MSA, number of counties in the MHA, or state) is indicated.

Local UCR	5,758.3	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 Fairchild AFB to nearest commercial airport: 6.3 miles

Is Fairchild AFB served by regularly scheduled public transportation? Yes

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

Sioux Gateway APT AGS, IA

Demographics

The following tables provide a short description of the area near the installation/activity. Sioux Gateway APT AGS is 97.9 miles from Omaha, NE, the nearest city with a population of 100,000 or more. The nearest metropolitan statistical area (MSA) is

MSA	Population
Sioux City, IA-NE MSA	124,130

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

County/City	Population
Woodbury	103877
Total	103,877

Child Care

This attribute captures the number of nationally accredited child-care centers within the local community: 3

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) is indicated.

Median Household Income	(US Avg \$41,994)	\$38,563	Basis: MSA
Median House Value	(US Avg \$119,600)	\$77,100	
GS Locality Pay	("Rest of US" 10.9%)	10.9%	
O-3 with Dependents BAH Rate		\$ 785	
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, 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 are indicated.

		Basis
School District(s) Capacity	21,038	10 of 10 districts
Students Enrolled	19,818	10 of 10 districts
Average Pupil/Teacher Ratio	21.2:1	10 of 10 districts
High School Students Enrolled	6,464	8 of 8 districts
Average High School Graduation Rate (US Avg 67.3%)	96.3%	8 of 8 districts
Average Composite SAT I Score (US Avg 1026)		8 MFRs
Average ACT Score (US Avg 20.8)	22	8 of 8 districts
Available Graduate/PhD Programs	2	
Available Colleges and/or Universities	4	
Available Vocational and/or Technical Schools	2	

Employment

Unemployment and job growth rates provide a relative merit 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) is indicated.

The unemployment rates for the last five years:

	1999	2000	2001	2002	2003
Local Data	2.5%	2.8%	3.2%	4.0%	5.1%
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	-1.3%	-1.7%	1.0%	1.0%	-4.9%
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; Total Vacant Housing Units may also include units that are vacant but not on the market for sale or rent. The basis of the data (either MSA or number of counties in the MHA) is indicated.

Total Vacant Housing Units	2,676	Basis: MSA
Vacant Sale Units	530	
Vacant Rental Units	1,304	

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) is indicated.

	# Physicians	# Beds	Population	
Local Community	237	469	103,877	Basis: 1 of 1 county
Ratio	1:438	1:221		
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. The basis of the data (either MSA, number of counties in the MHA, or state) is indicated.

Local UCR	5,442.9	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 Sioux Gateway APT AGS to nearest commercial airport: 1.4 miles
Is Sioux Gateway 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