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

SCENARIO #	USAF-0089V3 (704.4)			
Data Point	Base Name	Kulis AGS	Elmendorf AFB	Langley AFB
Demographics	State	AK	AK	VA
	Miles to Nearest City	0	0	0
	Nearest City	Anchorage, AK	Anchorage, AK	Hampton, VA
	MSA Name	Anchorage, AK MSA	Anchorage, AK MSA	Norfolk-Virginia Beach- Newport News, VA-NC MSA
	MSA Population	260,283	260,283	1,569,541
	Population of MHA	397,185	397,185	498,537
Child Care	Number of accredited child-care centers	13	13	15
Cost of Living	Median Household Income (US Avg \$41,994)	55,546	55,546	42,448
	Median House Value (US Avg \$119,600)	160,700	160,700	110,100
	GS Locality Pay ("Rest of US" 10.9%)	25.0	25.0	10.9
	O-3 with Dependents BAH Rate	1,775	1,775	1,074
	In-state Tuition for Family Member	Yes	Yes	No
	In-state Tuition Continues if PCS Out of State	No	No	No
Education	School District(s) Capacity	50,029	50,029	302,167
	Students Enrolled	50,029	50,029	282,383
	Average Pupil/Teacher Ratio	25.2	25.2	14.2
	High School Students Enrolled	14,140	14,140	81,554
	Average Composite SAT I Score (US Avg 1026)	1046	1046	930
	Average ACT Score (US Avg 20.8)	22.6	22.6	20.5
	Average High School Grad Rate (US Avg 67.3%)	79.3	79.3	80.5
	Available Graduate/PhD Programs	3	3	4
	Available Colleges and/or Universities	4	4	8
Available Vocational and/or Technical Schools	1	2	4	
Employment	1999 Unemployment Rate (National Avg: 4.2%)	4.5	4.5	3.4
	2000 Unemployment Rate (National Avg: 4.0%)	4.8	4.8	2.6
	2001 Unemployment Rate (National Avg 4.7%)	4.4	4.4	3.5
	2002 Unemployment Rate (National Avg: 5.8%)	5.5	5.5	4.2
	2003 Unemployment Rate (National Avg 6.0%)	5.7	5.7	4.4
	1999 Job Growth Rate (National Avg: 1.5%)	0.1	0.1	0.1
	2000 Job Growth Rate (National Avg: 2.4%)	0.6	0.2	1.3
	2001 Job Growth Rate (National Avg: .03%)	1.6	1.4	1.1
	2002 Job Growth Rate (National Avg: -.31%)	-1.1	-0.6	1.7
2003 Job Growth Rate (National Avg: .86%)	1.6	1.6	1.9	
Housing	Total Vacant Housing Units	5,546	5,546	41,676
	Vacant Rental Units	2,136	2,136	13,560
	Vacant Sale Units	1,005	1,005	7,856
Medical Providers	Local Community--Number of Physicians	704	704	3,599
	Local Community--Number of Beds	679	679	2,936
	Ratio--Physicians (National Avg--1:421.2)	369.7	369.7	436.1
	Ratio--Beds (National Avg--1:373.7)	383.3	383.3	534.6
Safety/Crime	Uniform Crime Reports (UCR) Index (National UCR 4,118.8)	5114.5	5114.5	4478.8
Transportation	Distance to nearest commercial airport	3.5	7.9	12.0
	Served by regularly scheduled public transportation	No	No	Yes
Utilities	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: All installations are within a city with a population greater than 100K and offer MSA populations greater than 260K and less than 1.6M

Child Care: The communities have nationally accredited child care facilities

Cost of Living: All the communities have higher median household incomes when compared to US averages, 2 of the 3 communities have higher median household values compared to the US average (exception: Langley)

Education: The communities' high school graduation rates exceed the US average, 2 of 3 communities' ACT scores exceed the US average (exception: Langley)

Employment: From 2001-2003, the communities' unemployment rates were below the US averages; in 2003, the communities job growth rates were above the US average

Housing: Data indicates there are no housing availability issues

Medical Providers: Data indicates 2 of 3 communities have lower physician ratios than the US average (exception: Langley); all the communities' bed space ratios are higher than the US average

Safety/Crime: All the communities have higher crime report indexes than the US average

Transportation: The installations have commercial airport within 12 miles; 2 of the 3 communities offer regularly scheduled public transportation (exception: Langley)

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

Kulis AGS, AK

Demographics

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

MSA	Population
Anchorage, AK MSA	260,283

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

County/City	Population
Anchorage	260283
Dillingham	4922
Kenai Peninsula	49691
Lake And Peninsula	1823
Matanuska-Susitna	59322
North Slope	7385
Northwest Arctic	7208
Yukon-Koyukuk	6551
Total	397,185

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 or the county of the installation) is indicated.

Median Household Income	(US Avg \$41,994)	\$55,546	Basis: MSA
Median House Value	(US Avg \$119,600)	\$160,700	
GS Locality Pay	("Rest of US" 10.9%)	25.0%	
O-3 with Dependents BAH Rate		\$1,775	
In-state Tuition for Family Member		Yes	

In-state Tuition Continues if Member PCSs Out of State	No	
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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	50,029	1 of 1 district
Students Enrolled	50,029	1 of 1 district
Average Pupil/Teacher Ratio	25.2:1	1 of 1 district
High School Students Enrolled	14,140	1 of 1 district
Average High School Graduation Rate (US Avg 67.3%)	79.3%	1 of 1 district
Average Composite SAT I Score (US Avg 1026)	1046	1 of 1 district
Average ACT Score (US Avg 20.8)	23	1 of 1 district
Available Graduate/PhD Programs	3	
Available Colleges and/or Universities	4	
Available Vocational and/or Technical Schools	1	

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	4.5%	4.8%	4.4%	5.5%	5.7%
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%	.6%	1.6%	-1.1%	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	5,546	Basis: MSA
Vacant Sale Units	1,005	
Vacant Rental Units	2,136	

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	704	679	260,283	Basis: MSA
Ratio	1:370	1:383		
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	5,114.5	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 Kulis AGS to nearest commercial airport: 3.5 miles

Is Kulis 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

Elmendorf AFB, AK

Demographics

The following tables provide a short description of the area near the installation/activity. Elmendorf AFB is within Anchorage, AK, the nearest city with a population of 100,000 or more. The nearest metropolitan statistical area (MSA) is

MSA	Population
Anchorage, AK MSA	260,283

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

County/City	Population
Anchorage	260283
Dillingham	4922
Kenai Peninsula	49691
Lake And Peninsula	1823
Matanuska-Susitna	59322
North Slope	7385
Northwest Arctic	7208
Yukon-Koyukuk	6551
Total	397,185

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 or the county of the installation) is indicated.

Median Household Income	(US Avg \$41,994)	\$55,546	Basis: MSA
Median House Value	(US Avg \$119,600)	\$160,700	
GS Locality Pay	("Rest of US" 10.9%)	25.0%	
O-3 with Dependents BAH Rate		\$1,775	
In-state Tuition for Family Member		Yes	

In-state Tuition Continues if Member PCSs Out of State	No	
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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	50,029	1 of 1 district
Students Enrolled	50,029	1 of 1 district
Average Pupil/Teacher Ratio	25.2:1	1 of 1 district
High School Students Enrolled	14,140	1 of 1 district
Average High School Graduation Rate (US Avg 67.3%)	79.3%	1 of 1 district
Average Composite SAT I Score (US Avg 1026)	1046	1 of 1 district
Average ACT Score (US Avg 20.8)	23	1 of 1 district
Available Graduate/PhD Programs	3	
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	4.5%	4.8%	4.4%	5.5%	5.7%
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%	.2%	1.4%	-.6%	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	5,546	Basis: MSA
Vacant Sale Units	1,005	
Vacant Rental Units	2,136	

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	704	679	260,283	Basis: MSA
Ratio	1:370	1:383		
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	5,114.5	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 Elmendorf AFB to nearest commercial airport: 7.9 miles
Is Elmendorf AFB 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

Langley AFB, VA

Demographics

The following tables provide a short description of the area near the installation/activity. Langley AFB is within Hampton, VA, the nearest city with a population of 100,000 or more. The nearest metropolitan statistical area (MSA) is

MSA	Population
Norfolk-Virginia Beach-Newport News, VA-NC MSA	1,569,541

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

County/City	Population
Gloucester	34780
Hampton	146437
James City	48102
Mathews	9207
Newport News	180150
Poquoson	11566
Williamsburg	11998
York	56297
Total	498,537

Child Care

This attribute captures the number of nationally accredited child-care centers within the local community: 15

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)	\$42,448	Basis: MSA
Median House Value	(US Avg \$119,600)	\$110,100	
GS Locality Pay	("Rest of US" 10.9%)	10.9%	
O-3 with Dependents BAH Rate		\$1,074	

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	302,167	14 of 14 districts
Students Enrolled	282,383	14 of 14 districts
Average Pupil/Teacher Ratio	14.2:1	14 of 14 districts
High School Students Enrolled	81,554	14 of 14 districts
Average High School Graduation Rate (US Avg 67.3%)	80.5%	14 of 14 districts
Average Composite SAT I Score (US Avg 1026)	930	14 of 14 districts
Average ACT Score (US Avg 20.8)	20	3 of 14 districts, 11 MFRs
Available Graduate/PhD Programs	4	
Available Colleges and/or Universities	8	
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	3.4%	2.6%	3.5%	4.2%	4.4%
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%	1.3%	1.1%	1.7%	1.9%
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. 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	41,676	Basis: MSA
Vacant Sale Units	7,856	
Vacant Rental Units	13,560	

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	3,599	2,936	1,569,541	Basis: MSA
Ratio	1:436	1:535		
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	4,478.8	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 Langley AFB to nearest commercial airport: 12.0 miles
Is Langley 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