Economic Impact Report

This report depicts the economic impact of the following Scenarios:

DON-0120: Close NMCRC Lehigh Valley and NMCRC Reading

The data in this report is rolled up by Region of Influence

As of: Wed Feb 23 14:08:28 EST 2005

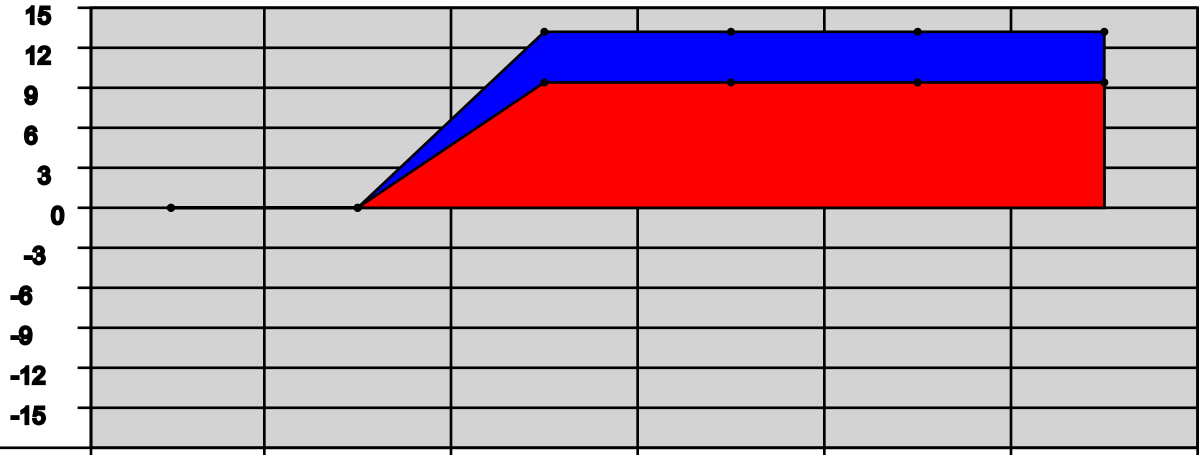
ECONOMIC IMPACT DATA

Scenario: All Selected (see title page)
Economic Region of Influence(ROI): Allentown-Bethlehem-Easton, PA-NJ Metropolitan Statistical Area
Base: All Bases
Action: All Actions

Overall Economic Impact of Proposed BRAC-05 Action:

ROI Population (2002):	757,636
ROI Employment (2002):	396,091
Authorized Manpower (2005):	30
Authorized Manpower(2005) / ROI Employment(2002):	0.01%
Total Estimated Job Change:	14
Total Estimated Job Change / ROI Employment(2002):	0%

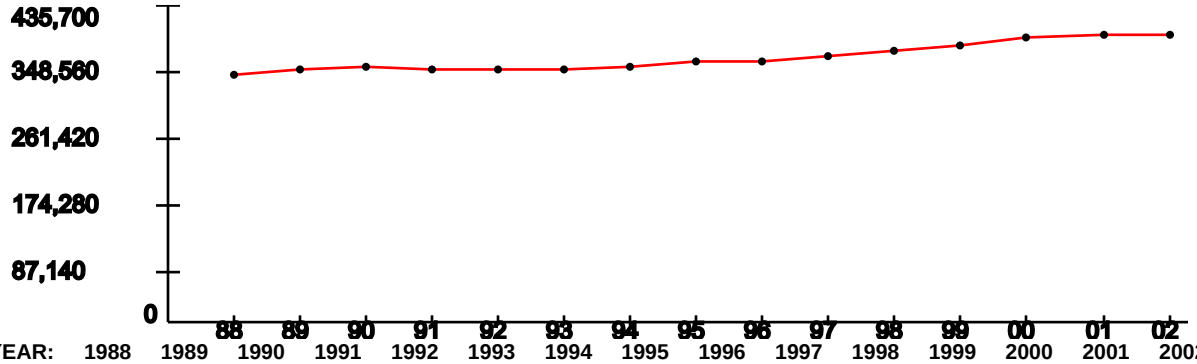
Cumulative Job Change (Gain/Loss) Over Time:



YEAR:	2006	2007	2008	2009	2010	2011
Direct Military:	0	0	10	0	0	0
Direct Civilian:	0	0	0	0	0	0
Direct Student:	0	0	0	0	0	0
Direct Contractor:	0	0	0	0	0	0
Cumulative Direct:	0	0	10	10	10	10
Cum Indir/Induc:	0	0	4	4	4	4
Cumulative Total:	0	0	14	14	14	14

Allentown-Bethlehem-Easton, PA-NJ Metropolitan Statistical Area Trend Data

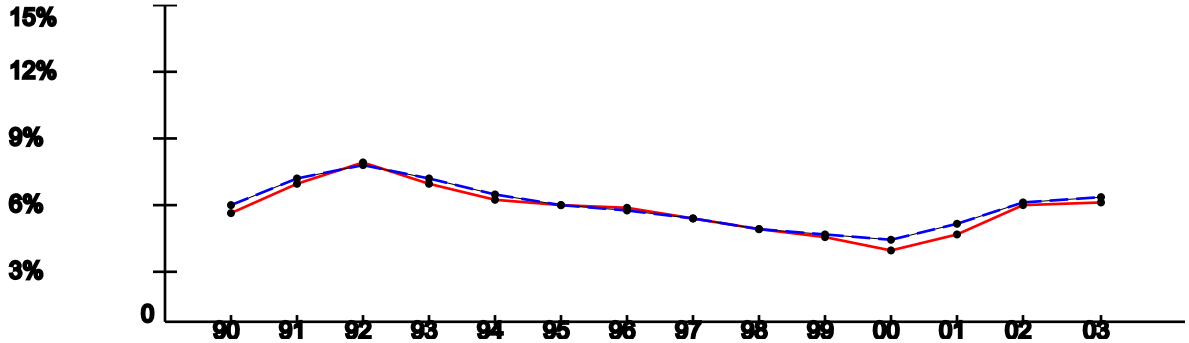
Employment Trend (1988-2002)



YEAR:	1988	1989	1990	1991	1992	1993	1994	1995	1996	1997	1998	1999	2000	2001	2002
Index:	1	1.02	1.03	1.02	1.02	1.02	1.03	1.05	1.05	1.08	1.09	1.11	1.15	1.16	1.16

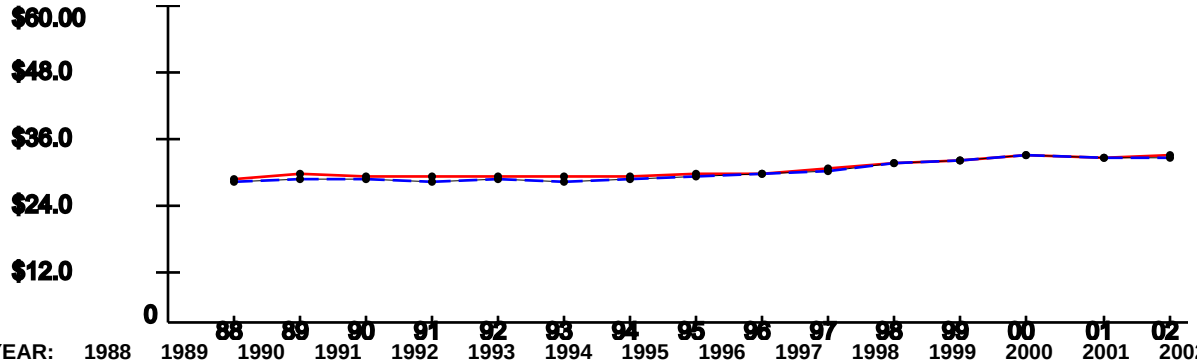
Represents the ROI's indexed employment change since 1988

Unemployment Percentage Trend (1990-2003)



YEAR:	1990	1991	1992	1993	1994	1995	1996	1997	1998	1999	2000	2001	2002	2003
ROI:	5.24%	6.59%	7.57%	6.68%	5.91%	5.6%	5.46%	4.96%	4.49%	4.17%	3.56%	4.19%	5.67%	5.76%
USA:	5.6%	6.83%	7.5%	6.91%	6.09%	5.59%	5.4%	4.94%	4.51%	4.21%	3.99%	4.74%	5.79%	5.99%

Per Capita Income x $1,000 (1988-2002)



YEAR:	1988	1989	1990	1991	1992	1993	1994	1995	1996	1997	1998	1999	2000	2001	2002
ROI:	$27.55	$28.27	$28.13	$28.02	$28.19	$28	$28.19	$28.37	$28.72	$29.45	$30.46	$31.04	$32	$31.57	$31.78
USA:	$26.96	$27.48	$27.42	$26.87	$27.35	$27.18	$27.53	$27.86	$28.35	$29.04	$30.35	$30.86	$31.89	$31.72	$31.61

Note: National trend lines are dashed

As of: Wed Feb 23 14:08:28 EST 2005

ECONOMIC IMPACT DATA

Scenario: All Selected (see title page)
Economic Region of Influence(ROI): Reading, PA Metropolitan Statistical Area
Base: All Bases
Action: All Actions

Overall Economic Impact of Proposed BRAC-05 Action:

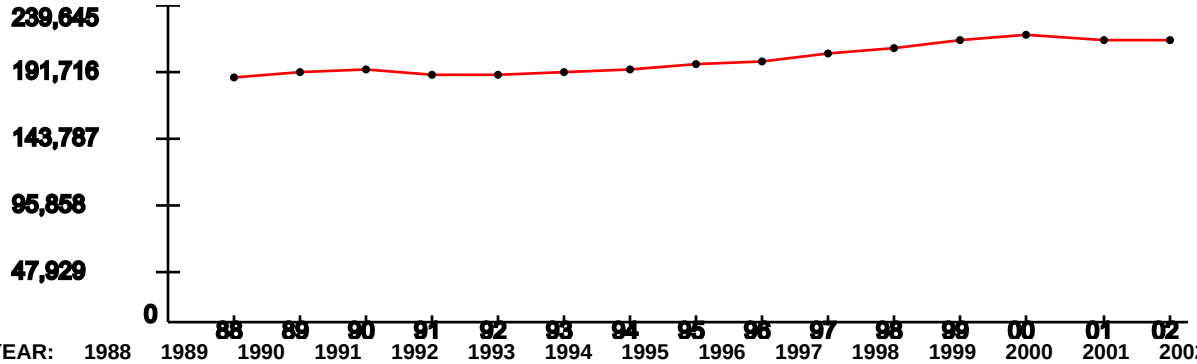
ROI Population (2002):	381,354
ROI Employment (2002):	213,550
Authorized Manpower (2005):	18
Authorized Manpower(2005) / ROI Employment(2002):	0.01%
Total Estimated Job Change:	-25
Total Estimated Job Change / ROI Employment(2002):	-0.01%

Cumulative Job Change (Gain/Loss) Over Time:

YEAR:	2006	2007	2008	2009	2010	2011
Direct Military:	0	0	-18	0	0	0
Direct Civilian:	0	0	0	0	0	0
Direct Student:	0	0	0	0	0	0
Direct Contractor:	0	0	0	0	0	0
Cumulative Direct:	0	0	-18	-18	-18	-18
Cum Indir/Induc:	0	0	-7	-7	-7	-7
Cumulative Total:	0	0	-25	-25	-25	-25

Reading, PA Metropolitan Statistical Area Trend Data

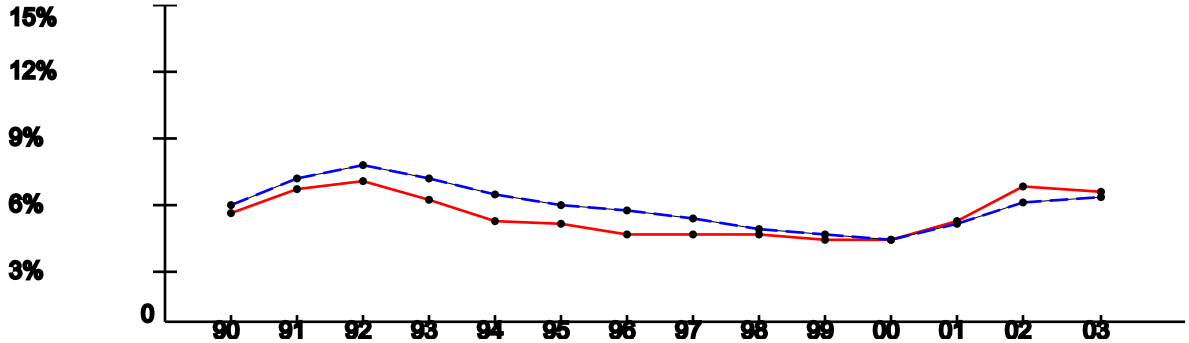
Employment Trend (1988-2002)



YEAR:	1988	1989	1990	1991	1992	1993	1994	1995	1996	1997	1998	1999	2000	2001	2002
Index:	1	1.03	1.03	1.01	1.01	1.02	1.03	1.05	1.07	1.09	1.12	1.15	1.17	1.15	1.15

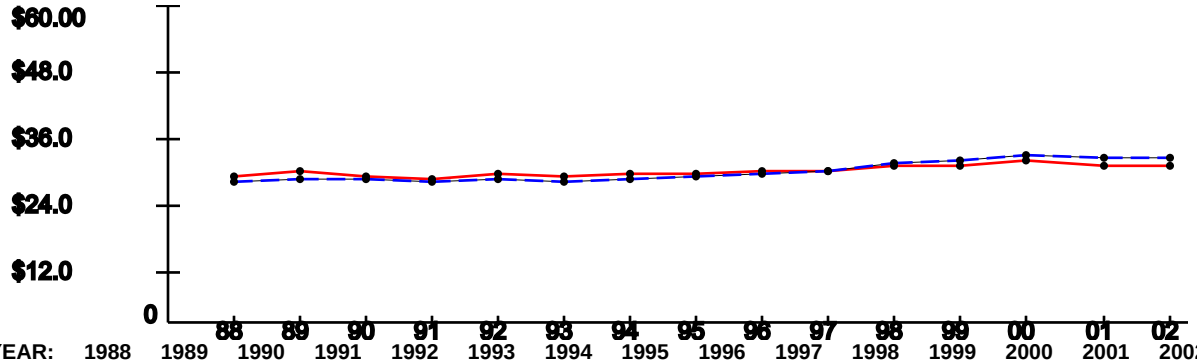
Represents the ROI's indexed employment change since 1988

Unemployment Percentage Trend (1990-2003)



YEAR:	1990	1991	1992	1993	1994	1995	1996	1997	1998	1999	2000	2001	2002	2003
ROI:	5.26%	6.42%	6.69%	5.87%	4.86%	4.76%	4.3%	4.29%	4.31%	4.06%	4%	4.9%	6.51%	6.23%
USA:	5.6%	6.83%	7.5%	6.91%	6.09%	5.59%	5.4%	4.94%	4.51%	4.21%	3.99%	4.74%	5.79%	5.99%

Per Capita Income x $1,000 (1988-2002)



YEAR:	1988	1989	1990	1991	1992	1993	1994	1995	1996	1997	1998	1999	2000	2001	2002
ROI:	$28.18	$29.09	$28.13	$27.48	$28.31	$28.2	$28.53	$28.6	$28.85	$29.25	$30.1	$30.13	$30.76	$30.16	$30.2
USA:	$26.96	$27.48	$27.42	$26.87	$27.35	$27.18	$27.53	$27.86	$28.35	$29.04	$30.35	$30.86	$31.89	$31.72	$31.61

Note: National trend lines are dashed

Candidate Recommendation # DONCR-0120

Candidate Recommendation: Close Navy Marine Corps Reserve Center (NMCRC) Lehigh Valley, PA, and NMCRC Reading, PA, and relocate to Armed Forces Reserve Center (AFRC) Allentown-Bethlehem, PA.

Justification: This recommendation is the Navy portion of a Joint Action Scenario Team (JAST) scenario and the companion recommendation to USA-0177. This recommendation reduces excess capacity in the Department of the Navy (DON) reserve center functional area. Existing capacity in support of the DON Reserve component continues to be in excess of force structure requirements. Sufficient capacity for drilling reserves is maintained throughout the United States, and all states will continue to have at least one NRC or NMCRC. The closure of NMCRC Lehigh Valley, PA, and NMCRC Reading, PA, along with other NRC/NRF/NMCRC closures (38 total) will result in a capacity reduction of 13.8 percent of total current square footage.

The JAST developed a number of scenarios to close Army, Air Force, Navy and Marine Corps reserve centers in a given geographic area and consolidate them into a single AFRC. The JAST scenarios originated from a Reserve Component Process Action Team conducted by the Reserve Component Headquarters for the military departments.

The DON decision to participate in a given JAST scenario was based on an analysis of criteria that examined whether the JAST scenario resulted in capacity reduction, increased the average military value of remaining reserve centers, had a reasonable payback period (within 20 years), addressed claimant interests, and compared favorably to alternate DON reserve center candidate recommendations, giving due consideration to the 50 State Review of reserve centers performed by Naval Reserve Forces Command and the Navy Reserve Readiness Commands.

Payback: The total estimated one time cost to the Department of Defense to implement this recommendation is $10.75 million. The net of all costs and savings during the implementation period is a cost of $6.03 million. Annual recurring savings to the Department after implementation are $1.13 million with a payback expected in 11 years. The net present value of the costs and savings

to the Department over 20 years is a savings of $4.60 million.

Impacts:

Economic Impact on Communities: Assuming no economic recovery, this recommendation will result in a maximum potential reduction of 25 jobs (18 direct jobs and 7 indirect jobs) over the 2006-2011 period in the Reading, PA, Metropolitan Statistical Area (MSA) which is less than 0.1 percent of economic area employment. NMCRC Lehigh is in the same MSA as AFRC Allentown-Bethlehem.

Community Infrastructure Impact: A review of community attributes indicates no issues regarding the ability of the infrastructure of the community to support missions, forces and personnel.

Environmental Impact: This recommendation has no substantial impact on air quality; cultural, archeological, or tribal resources; dredging; land use constraints or sensitive resource areas; marine mammals, resources, or sanctuaries; noise; threatened or endangered species or critical habitat; waste management; water resources; or wetlands. This recommendation does not impact the costs of environmental restoration, waste management, and environmental compliance activities.

Attachments:

Supporting Information
COBRA Report
Economic Impact Report(s)
Installation Criterion 7 Profile(s)
Summary of Scenario Environmental Impacts Report

Candidate Recommendation # DONCR-0120 Supporting Information:

Potential Competing Recommendations: There are no competing recommendations.

Force Structure Capabilities: This recommendation ensures that the Department will retain necessary capabilities to support the Force Structure Plan. Retained capacity for Navy Reserve Centers is 4,616,198 square feet while required capacity is 4,440,891 square feet. All surge requirements are included in the required capacity total. The totality of candidate recommendations for the Reserve Center function retains facilities that will be sufficient to ensure the Department will be able to support the force structure plan.

Military Value Analysis: Independently, this recommendation does not significantly change the average military value of the remaining reserve centers. However, as part of the larger group of 38 reserve center closures, the average military value of the remaining reserve centers increases from 59.96 to 61.75. NMCRC Lehigh Valley's ranking in military value is 74 of 152, and NMCRC Reading's ranking in the military value is 143 of 152.

RESERVE CENTER MILVAL - NRC & NMCRC

1NAVMARCORESCEN_DENVER_CO	79.2
2NAVMARCORESCEN_LAS_VEGAS_NV	77.1
3NAVMARCORESCEN_COLUMBUS_OH	77.1
4NAVMARCORESCEN_ATLANTA_GA	75.6
5NAVMARCORESCEN_SAN_ANTONIO_TX	75.3
6NAVMARCORESCEN_JACKSONVILLE_FL	75.0
7NAVMARCORESCEN_ROCK_ISLAND_IL	75.0
8NAVRESCEN_OKLAHOMA_CITY_OK	74.8
9NAVMARCORESCEN_GREENVILLE_SC	74.5
10NAVMARCORESCEN_WASHINGTON_DC	73.8
11NAVRESCEN_FT_CARSON_CO	73.6
12NAVMARCORESCEN_NORFOLK_VA	73.6
13NAVMARCORESCEN_LITTLE_ROCK_AR	73.5
14NAVRESCEN_FT_DIX_NJ	73.1
15NAVRESCEN_EVERETT_WA	72.9
16NAVRESCEN_FORT_WORTH_TX	72.6
17NAVRESCEN_LEMOORE_CA	72.2
18NAVMARCORESCEN_ALBUQUERQUE_NM	71.8
19NAVMARCORESCEN_SACRAMENTO_CA	71.1
20NAVRESCEN_ST_LOUIS_MO	71.0
21NAVRESCEN_CORPUS_CHRISTI_TX	70.8

22NAVRESCEN_PENSACOLA_FL	70.1
23NAVRESCEN_FARGO_ND	69.7
24NAVMARCORESCEN_SALT_LAKE_CITY_UT	69.0
25NAVMARCORESCEN_TUCSON_AZ	69.0
26NAVMARCORESCEN_GREENSBORO_NC	69.0
27NAVMARCORESCEN_PHOENIX_AZ	68.9
28NAVRESCEN_EARLE_NJ	68.8
29NAVMARCORESCEN_MINNEAPOLIS_MN	68.8
30NAVRESCEN_WICHITA_KS	68.7
31NAVMARCORESCEN_TACOMA_WA	68.3
32NAVRESCEN_TAMPA_FL	67.6
33NAVRESCEN_CHICAGO_IL	67.5
34NAVMARCORESCEN_CHARLOTTE_NC	67.3
35NAVMARCORESCEN_ALAMEDA_CA	67.0
36NAVRESCEN_SYRACUSE_NY	66.8
37NAVMARCORESCEN_MIAMI_FL	66.4
38NAVRESCEN_QUINCY_MA	66.3
39NAVMARCORESCEN_BATTLE_CREEK_MI	66.2
40NAVRESCEN_MEMPHIS_TN	66.1
41NAVMARCORESCEN_PORTLAND_OR	66.0
42NAVRESCEN_MERIDIAN_MS	66.0
43NAVMARCORESCEN_GULFPORT_MS	65.6
44NAVRESCEN_DETROIT_MI	65.4
45NAVRESCEN_BALTIMORE_MD	65.0
46NAVMARCORESCEN_YOUNGSTOWN_OH	65.0
47NAVMARCORESCEN_RICHMOND_VA	64.8
48NAVMARCORESCEN_SAN_DIEGO_CA	64.7
49NAVMARCORESCEN_AMARILLO_TX	64.6
50NAVRESCEN_COLUMBIA_SC	64.5
51NAVMARCORESCEN_MORENO_VALLEY_CA	64.3
52NAVMARCORESCEN_HOUSTON_TX	63.8
53NAVMARCORESCEN_HARRISBURG_PA	63.7
54NAVRESCEN_ST_PETERBURG_FL	63.6
55NAVRESCEN_CLEVELAND_OH	62.9
56NAVMARCORESCEN_TULSA_OK	62.9
57NAVRESCEN_FOREST_PARK_IL	62.9
58NAVMARCORESCEN_ENCINO_CA	62.0
59NAVMARCORESCEN_BOISE_ID	61.9
60NAVMARCORESCEN_MANCHESTER_NH	61.8
61NAVMARCORESCEN_GREEN_BAY_WI	61.7
62NAVMARCORESCEN_LOS_ANGELES_CA	61.7
63NAVMARCORESCEN_BATON_ROUGE_LA	61.3
64NAVMARCORESCEN_BESSEMER_AL	61.2
65NAVMARCORESCEN_CHATTANOOGA_TN	61.0
66NAVRESCEN_SIOUX_CITY_IA	61.0
67NAVMARCORESCEN_OMAHA_NE	60.8
68NAVRESCEN_FT_RICHARDSON_AK	60.5
69NAVMARCORESCEN_ALBANY_NY	60.5
70NAVRESCEN_SILVERDALE_WA	60.5
71NAVMARCORESCEN_ORLANDO_FL	60.3

72NAVMARCORESCEN_KNOXVILLE_TN	60.1
73NAVMARCORESCEN_AMITYVILLE_NY	59.9
74NAVMARCORESCEN_LEHIGH_VALLEY_PA	**59.8**
75NAVMARCORESCEN_WACO_TX	59.8
76NAVRESCEN_LOUISVILLE_KY	59.4
77NAVRESCEN_BRONX_NY	59.2
78NAVMARCORESCEN_TOLEDO_OH	59.0
79NAVMARCORESCEN_DES_MOINES_IA	59.0
80NAVMARCORESCEN_PROVIDENCE_RI	58.9
81NAVMARCORESCEN_SPOKANE_WA	58.8
82NAVMARCORESCEN_RENO_NV	58.7
83NAVRESCEN_AVOCA_PA	58.6
84NAVRESCEN_ORANGE_TX	58.6
85NAVMARCORESCEN_INDIANAPOLIS_IN	58.5
86NAVMARCORESCEN_GRAND_RAPIDS_MI	58.4
87NAVMARCORESCEN_CINCINNATI_OH	58.3
88NAVMARCORESCEN_AKRON_OH	58.3
89NAVMARCORESCEN_SHREVEPORT_LA	58.3
90NAVMARCORESCEN_EL_PASO_TX	58.0
91NAVMARCORESCEN_AUSTIN_TX	58.0
92NAVRESCEN_DECATUR_IL	57.9
93NAVRESFAC_MARQUETTE_MI	57.9
94NAVMARCORESCEN_ROANOKE_VA	57.8
95NAVRESCEN_LINCOLN_NE	57.6
96NAVRESCEN_CHARLESTON_SC	57.3
97NAVMARCORESCEN_WORCHESTER_MA	57.2
98NAVMARCORESCEN_EBENSBURG_PA	57.1
99NAVRESCEN_SAGINAW_MI	56.5
100NAVRESCEN_WATERTOWN_NY	56.3
101NAVMARCORESCEN_RALEIGH_NC	56.3
102NAVRESCEN_HONOLULU_HI	56.2
103NAVMARCORESCEN_BUFFALO_NY	56.1
104NAVMARCORESCEN_WEST_PALM_BEACH_FL	56.0
105NAVMARCORESCEN_ROCHESTER_NY	55.9
106NAVMARCORESCEN_MADISON_WI	55.7
107NAVRESCEN_NEW_ORLEANS_LA	55.4
108NAVRESCEN_LUBBOCK_TX	55.4
109NAVRESCEN_DUBUQUE_IA	55.2
110NAVMARCORESCEN_LANSING_MI	55.2
111NAVMARCORESCEN_MOBILE_AL	55.1
112NAVRESCEN_SIOUX_FALLS_SD	55.0
113NAVMARCORESCEN_NEW_HAVEN_CT	54.6
114NAVRESCEN_BANGOR_ME	54.3
115NAVRESCEN_EVANSVILLE_IN	53.7
116NAVMARCORESCEN_SPRINGFIELD_MO	53.7
117NAVMARCORESCEN_WILMINGTON_DE	53.7
118NAVRESCEN_PORT_HUENEME_CA	53.4
119NAVRESCEN_LEXINGTON_KY	53.3
120NAVRESCEN_NASHVILLE_TN	52.9
121NAVMARCORESCEN_GRISSOM_ARB_IN	52.9

122NAVRESCEN_DULUTH_MN	52.7
123NAVMARCORESCEN_MOUNDSVILLE_WV	52.5
124NAVRESCEN_ADELPHI_MD	52.3
125NAVMARCORESCEN_EUGENE_OR	52.0
126NAVRESCEN_KANSAS_CITY_KS	51.9
127NAVMARCORESCEN_TALLAHASSEE_FL	51.8
128NAVRESCEN_WILMINGTON_NC	51.7
129NAVMARCORESCEN_PLAINVILLE_CT	51.4
130NAVMARCORESCEN_PEORIA_IL	51.2
131NAVMARCORESCEN_ERIE_PA	51.1
132NAVRESCEN_SAN_JOSE_CA	50.8
133NAVRESCEN_HELENA_MT	50.0
134NAVRESCEN_CHEYENNE_WY	49.5
135NAVRESCEN_CENTRAL_POINT_OR	48.9
136NAVMARCORESCEN_MILWAUKEE_WI	48.9
137NAVRESCEN_WHITE_RIVER_JCT_VT	48.7
138NAVMARCORESCEN_AUGUSTA_GA	48.3
139NAVRESCEN_CAPE_GIRARDEAU_MO	48.0
140NAVRESCEN_HUNTINGTON_WV	47.8
141NAVMARCORESCEN_PITTSBURGH_PA	47.5
142NAVRESCEN_GLENS_FALLS_NY	47.2
143NAVMARCORESCEN_READING_PA	**46.8**
144NAVRESCEN_LA_CROSSE_WI	46.2
145NAVRESCEN_HARLINGEN_TX	44.9
146NAVRESCEN_CEDAR_RAPIDS_IA	44.6
147NAVRESCEN_POCATELLO_ID	44.4
148NAVRESCEN_HORSEHEADS_NY	43.0
149NAVRESCEN_COLUMBUS_GA	42.5
150NAVRESCEN_TUSCALOOSA_AL	41.9
151NAVRESCEN_BILLINGS_MT	35.3
152NAVRESCEN_ASHEVILLE_NC	31.3

Capacity Analysis Results: This recommendation will reduce excess capacity through the closure of two Navy Marine Corps Reserve Centers. This recommendation will result in a capacity reduction of 17,618 square feet which includes the construction of replacement capacity at the AFRC. Closure of 38 NRC/NMCRCs retains sufficient capacity to meet future requirements given a 16.4 percent force structure reduction in Navy Reserve personnel.

Reserve Centers	Available Space	Required Space	Excess Capacity
NMCRC_AKRON_OH_____	40,187	37,144	3,043
NMCRC_ALAMEDA_CA____	58,750	47,380	11,370
NMCRC_ALBANY_NY_____	34,250	42,769	-8,519
NMCRC_ALBUQUERQUE_NM	12,346	39,665	-27,319

NMCRC_AMARILLO_TX___	29,718	27,219	2,499
NMCRC_AMITYVILLE_NY_	7,246	42,769	-35,523
NMCRC_ATLANTA_GA____	95,696	52,049	43,647
NMCRC_AUGUSTA_GA____	30,924	34,975	-4,051
NMCRC_AUSTIN_TX_____	6,448	6,448	0
NMCRC_BATON_ROUGE_LA	34,514	34,975	-461
NMCRC_BATTLE_CREEK_M	45,427	40,600	4,827
NMCRC_BESSEMER_AL___	64,315	48,466	15,849
NMCRC_BOISE_ID_____	30,599	30,599	0
NMCRC_BUFFALO_NY____	62,296	45,897	16,399
NMCRC_CHARLOTTE_NC__	59,000	37,144	21,856
NMCRC_CHATTANOOGA_TN	37,362	37,144	218
NMCRC_CINCINNATI_OH_	45,959	37,144	8,815
NMCRC_COLUMBUS_OH___	58,157	48,466	9,691
NMCRC_DENVER_CO_____	119,235	56,900	62,335
NMCRC_DES_MOINES_IA_	37,273	40,600	-3,327
NMCRC_EBENSBURG_PA__	33,305	42,769	-9,464
NMCRC_EL_PASO_TX____	37,162	37,162	0
NMCRC_ENCINO_CA_____	62,516	42,769	19,747
NMCRC_ERIE_PA_____	53,717	34,975	18,742
NMCRC_EUGENE_OR_____	23,629	37,144	-13,515
NMCRC_GRAND_RAPIDS_M	42,543	42,769	-226
NMCRC_GREEN_BAY_WI__	41,861	37,144	4,717
NMCRC_GREENSBORO_NC_	55,687	42,769	12,918
NMCRC_GREENVILLE_SC_	43,398	42,769	629
NMCRC_GRISSOM_ARB_IN	4,872	4,872	0
NMCRC_GULFPORT_MS___	9,452	9,452	0
NMCRC_HARRISBURG_PA_	40,327	15,218	25,109
NMCRC_HOUSTON_TX____	96,199	62,488	33,711
NMCRC_INDIANAPOLIS_I	55,519	45,897	9,622
NMCRC_JACKSONVILLE_F	55,765	37,144	18,621
NMCRC_KNOXVILLE_TN__	41,484	40,600	884
NMCRC_LANSING_MI____	29,596	40,600	-11,004
NMCRC_LAS_VEGAS_NV__	9,425	9,425	0
NMCRC_LEHIGH_VALLEY_	**25,808**	**42,769**	**-16,961**
NMCRC_LITTLE_ROCK_AR	9,153	9,153	0
NMCRC_LOS_ANGELES_CA	64,732	59,705	5,027
NMCRC_MADISON_WI____	44,838	40,600	4,238
NMCRC_MANCHESTER_NH_	30,300	32,844	-2,544
NMCRC_MIAMI_FL_____	56,058	37,144	18,914
NMCRC_MILWAUKEE_WI__	58,895	39,665	19,230
NMCRC_MINNEAPOLIS_MN	50,335	60,954	-10,619
NMCRC_MOBILE_AL_____	34,433	42,769	-8,336
NMCRC_MORENO_VALLEY_	66,543	25,397	41,146
NMCRC_MOUNDSVILLE_WV	25,350	34,975	-9,625
NMCRC_NEW_HAVEN_CT__	21,000	21,000	0

NMCRC_NORFOLK_VA____	37,000	34,975	2,025
NMCRC_OMAHA_NE_____	34,755	42,769	-8,014
NMCRC_ORLANDO_FL____	29,567	51,130	-21,563
NMCRC_PEORIA_IL_____	26,974	40,600	-13,626
NMCRC_PHOENIX_AZ____	26,386	55,036	-28,650
NMCRC_PITTSBURGH_PA_	72,436	42,147	30,289
NMCRC_PLAINVILLE_CT_	32,654	40,600	-7,946
NMCRC_PORTLAND_OR___	52,234	48,466	3,768
NMCRC_PROVIDENCE_RI_	65,270	47,380	17,890
NMCRC_RALEIGH_NC____	38,623	39,665	-1,042
NMCRC_READING_PA____	**34,726**	**34,975**	**-249**
NMCRC_RENO_NV_____	34,000	34,975	-975
NMCRC_RICHMOND_VA___	36,520	37,144	-624
NMCRC_ROANOKE_VA____	29,033	34,975	-5,942
NMCRC_ROCHESTER_NY__	27,407	42,769	-15,362
NMCRC_ROCK_ISLAND_IL	47,332	34,975	12,357
NMCRC_SACRAMENTO_CA_	37,921	44,716	-6,795
NMCRC_SALT_LAKE_CITY	42,748	42,147	601
NMCRC_SAN_ANTONIO_TX	59,116	51,130	7,986
NMCRC_SAN_DIEGO_CA__	21,555	21,555	0
NMCRC_SHREVEPORT_LA_	36,239	37,144	-905
NMCRC_SPOKANE_WA____	35,426	39,665	-4,239
NMCRC_SPRINGFIELD_MO	39,773	37,144	2,629
NMCRC_TACOMA_WA_____	50,584	27,966	22,618
NMCRC_TALLAHASSEE_FL	20,560	34,975	-14,415
NMCRC_TOLEDO_OH_____	34,327	32,844	1,483
NMCRC_TUCSON_AZ_____	23,000	23,000	0
NMCRC_TULSA_OK_____	33,988	42,769	-8,781
NMCRC_WACO_TX_____	28,831	34,975	-6,144
NMCRC_WASHINGTON_DC_	26,776	26,776	0
NMCRC_WEST_PALM_BEAC	42,865	40,600	2,265
NMCRC_WILMINGTON_DE_	35,175	40,600	-5,425
NMCRC_WORCHESTER_MA_	38,670	38,670	0
NMCRC_YOUNGSTOWN_OH_	38,780	37,144	1,636
NRC_ADELPHI_MD_____	21,038	27,966	-6,928
NRC_ASHEVILLE_NC____	27,884	15,218	12,666
NRC_AVOCA_PA_____	30,430	18,905	11,525
NRC_BALTIMORE_MD____	55,488	25,397	30,091
NRC_BANGOR_ME_____	9,505	9,505	0
NRC_BILLINGS_MT_____	20,590	15,218	5,372
NRC_BRONX_NY_____	57,472	34,050	23,422
NRC_CAPE_GIRARDEAU_M	22,626	15,218	7,408
NRC_CEDAR_RAPIDS_IA_	9,998	15,218	-5,220
NRC_CENTRAL_POINT_OR	19,495	15,218	4,277
NRC_CHARLESTON_SC___	19,800	19,800	0
NRC_CHEYENNE_WY_____	11,858	11,858	0

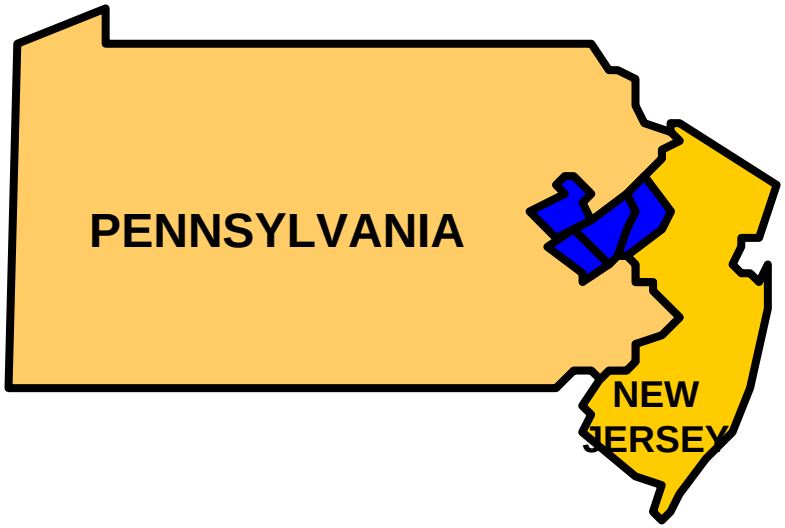
NRC_CHICAGO_IL_____	48,112	38,534	9,578
NRC_CLEVELAND_OH____	45,814	25,397	20,417
NRC_COLUMBIA_SC_____	16,165	16,165	0
NRC_COLUMBUS_GA_____	21,631	18,905	2,726
NRC_CORPUS_CHRISTI_T	43,900	39,665	4,235
NRC_DECATUR_IL_____	22,800	18,905	3,895
NRC_DETROIT_MI_____	67,985	32,494	35,491
NRC_DUBUQUE_IA_____	34,504	15,218	19,286
NRC_DULUTH_MN_____	14,323	15,218	-895
NRC_EARLE_NJ_____	20,918	20,918	0
NRC_EVANSVILLE_IN___	8,298	15,218	-6,920
NRC_EVERETT_WA_____	16,825	15,218	1,607
NRC_FARGO_ND_____	22,816	15,218	7,598
NRC_FOREST_PARK_IL__	78,047	25,397	52,650
NRC_FORT_WORTH_TX___	69,761	25,397	44,364
NRC_FT_CARSON_CO____	13,069	13,069	0
NRC_FT_DIX_NJ_____	100,449	32,494	67,955
NRC_FT_RICHARDSON_AK	17,421	15,218	2,203
NRC_GLENS_FALLS_NY__	19,180	15,218	3,962
NRC_HARLINGEN_TX____	50,518	34,975	15,543
NRC_HELENA_MT_____	16,999	15,218	1,781
NRC_HONOLULU_HI_____	24,000	15,218	8,782
NRC_HORSEHEADS_NY___	17,313	15,218	2,095
NRC_HUNTINGTON_WV___	31,125	15,218	15,907
NRC_KANSAS_CITY_KS__	47,900	25,397	22,503
NRC_LA_CROSSE_WI____	29,274	15,218	14,056
NRC_LEMOORE_CA_____	9,269	9,269	0
NRC_LEXINGTON_KY____	4,655	18,905	-14,250
NRC_LINCOLN_NE_____	17,774	15,218	2,556
NRC_LOUISVILLE_KY___	34,217	22,915	11,302
NRC_LUBBOCK_TX_____	10,358	10,358	0
NRC_MEMPHIS_TN_____	54,083	25,397	28,686
NRC_MERIDIAN_MS_____	30,776	18,905	11,871
NRC_NASHVILLE_TN____	28,805	18,905	9,900
NRC_NEW_ORLEANS_LA__	10,320	10,320	0
NRC_OKLAHOMA_CITY_OK	39,357	39,357	0
NRC_ORANGE_TX_____	55,673	15,218	40,455
NRC_PENSACOLA_FL____	35,538	27,966	7,572
NRC_POCATELLO_ID____	8,992	15,218	-6,226
NRC_PORT_HUENEME_CA_	15,595	15,595	0
NRC_QUINCY_MA_____	32,820	15,218	17,602
NRC_SAGINAW_MI_____	42,952	40,600	2,352
NRC_SAN_JOSE_CA_____	20,304	47,380	-27,076
NRC_SILVERDALE_WA___	19,610	15,218	4,392
NRC_SIOUX_CITY_IA___	7,200	15,218	-8,018
NRC_SIOUX_FALLS_SD__	17,112	15,218	1,894

NRC_ST_LOUIS_MO_____	74,669	56,900	17,769
NRC_ST_PETERBURG_FL_	31,670	25,397	6,273
NRC_SYRACUSE_NY_____	32,000	18,905	13,095
NRC_TAMPA_FL_____	21,489	18,905	2,584
NRC_TUSCALOOSA_AL___	5,646	15,218	-9,572
NRC_WATERTOWN_NY____	4,720	4,720	0
NRC_WHITE_RIVER_JCT_	19,616	15,218	4,398
NRC_WICHITA_KS_____	36,862	37,144	-282
NRC_WILMINGTON_NC___	7,807	15,218	-7,411
NRF_MARQUETTE_MI____	13,132	15,218	-2,086
Totals	**5,353,207**	**4,586,822**	**766,385**

Criterion Six – Economic Impact DON-0120 NMCRC Lehigh Valley

Allentown-Bethlehem-Easton, PA-NJ Metropolitan Statistical Area (10900)

Counties	
Warren	Carbon
Lehigh	Northampton



Overall Economic Impact of Proposed BRAC-05 Action:

ROI population(02)	757,636
ROI employment (02)	396,091
Authorized Manpower (05)	30
Manpower(05) /employment(02)	0.01%
Total estimated Job Change	14
Job change/employment (02)	0%

ISSUES:

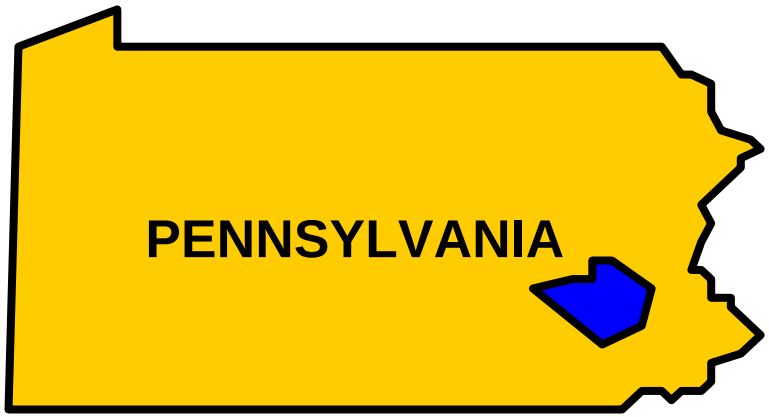
- Net gain as receiver site, AFRC Allentown-Bethlehem, is in the same MSA as Lehigh Valley and NMCRC Reading is moving to Allentown-Bethlehem MSA.

Criterion Six – Economic Impact DON-0120 NMCRC Reading

Reading, Pennsylvania Metropolitan Statistical Area (39740)

Counties

Berks



Overall Economic Impact of Proposed BRAC-05 Action:

ROI population(02)	381,354
ROI employment (02)	213,550
Authorized Manpower (05)	18
Manpower(05) /employment(02)	0.01%
Total estimated Job Change	-25
Job change/employment (02)	-0.01%

ISSUES:

- Minor net loss. Receiver site is in Allentown-Bethlehem MSA.

NAVMARCORESCEN_LEHIGH_VALLEY_PA, PA

Demographics

The following tables provide a short description of the area near the installation/activity. NAVMARCORESCEN_LEHIGH_VALLEY_PA is 1 miles from Allentown, PA, the nearest city with a population of 100,000 or more. The nearest metropolitan statistical area (MSA) is

MSA	Population
Allentown-Bethlehem-Easton, PA MSA	637,958

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

County/City	Population
Berks	373638
Lehigh	312090
Monroe	138687
Northampton	267066
Total	1,091,481

Child Care

This attribute captures the number of nationally accredited child-care centers within the local community: 28

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.

Median Household Income	(US Avg $41,994)	$43,603	Basis: MSA
Median House Value	(US Avg $119,600)	$104,450	
GS Locality Pay	(“Rest of US” 10.9%)	10.9%	
O-3 with Dependents BAH Rate		$1,061	
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, percentage of certified teachers 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.

If the installation/activity/agency has incomplete information from the local school system in order to accurately compute a score in this area, the number of school districts reporting information will be captured in addition to the computed answer.

		Basis
School District(s) Capacity	88,280	17 of 17 districts
Students Enrolled	88,280	17 of 17 districts
Average Pupil/Teacher Ratio	16.7:1	17 of 17 districts
High School Students Enrolled	26,032	17 of 17 districts
Average High School Graduation Rate (US Avg 67.3%)	84.2%	17 of 17 districts
Average Composite SAT I Score (US Avg 1026)	1016	17 of 17 districts
Average ACT Score (US Avg 20.8)	22	17 of 17 districts
Available Graduate/PhD Programs	8	
Available Colleges and/or Universities	2	
Available Vocational and/or Technical Schools	9	

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.

The unemployment rates for the last five-years:

	1999	2000	2001	2002	2003
Local Data	3.8%	3.6%	4.3%	5.7%	5.8%
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%	.7%	2.4%	.0%	-1.3%
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.

Total Vacant Housing Units	18,964	Basis: MSA
Vacant Sale Units	3,298	
Vacant Rental Units	5,145	

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.

	# Physicians	# Beds	Population	
Local Community	1,809	1,998	637,958	Basis: MSA
Ratio	1:353	1:319		
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:

Local UCR	2,991.3	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 NAVMARCORESCEN_LEHIGH_VALLEY_PA to nearest commercial airport: .1 miles
Is NAVMARCORESCEN_LEHIGH_VALLEY_PA 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

NAVMARCORESCEN_READING_PA, PA

Demographics

The following tables provide a short description of the area near the installation/activity. NAVMARCORESCEN_READING_PA is 37 miles from Allentown, PA, the nearest city with a population of 100,000 or more. The nearest metropolitan statistical area (MSA) is

MSA	Population
Reading, PA MSA	373,638

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

County/City	Population
Berks	373638
Schuylkill	150336
Total	523,974

Child Care

This attribute captures the number of nationally accredited child-care centers within the local community: 8

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.

Median Household Income	(US Avg $41,994)	$44,714	Basis: MSA
Median House Value	(US Avg $119,600)	$140,900	
GS Locality Pay	("Rest of US" 10.9%)	10.9%	
O-3 with Dependents BAH Rate		$1,005	
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, percentage of certified teachers 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.

If the installation/activity/agency has incomplete information from the local school system in order to accurately compute a score in this area, the number of school districts reporting information will be captured in addition to the computed answer.

		Basis
School District(s) Capacity	37,402	11 of 18 districts, 8 MFRs
Students Enrolled	66,232	18 of 18 districts, 1 MFR
Average Pupil/Teacher Ratio	17.1:1	12 of 18 districts, 7 MFRs
High School Students Enrolled	14,289	13 of 18 districts, 5 MFRs
Average High School Graduation Rate (US Avg 67.3%)	92.8%	12 of 18 districts, 6 MFRs
Average Composite SAT I Score (US Avg 1026)	973	13 of 18 districts, 5 MFRs
Average ACT Score (US Avg 20.8)	21	2 of 18 districts, 16 MFRs
Available Graduate/PhD Programs	3	
Available Colleges and/or Universities	4	
Available Vocational and/or Technical Schools	5	

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.

The unemployment rates for the last five-years:

	1999	2000	2001	2002	2003
Local Data	4.1%	4.0%	4.9%	6.5%	6.2%
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	.8%	.1%	.4%	- .6%	-3.5%
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.

Total Vacant Housing Units	8,652	Basis: MSA
Vacant Sale Units	2,005	
Vacant Rental Units	2,569	

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.

	# Physicians	# Beds	Population	
Local Community	712	883	373,638	Basis: MSA
Ratio	1:525	1:423		
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:

Local UCR	3,172.0	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 NAVMARCORESCEN_READING_PA to nearest commercial airport: 5.0 miles
Is NAVMARCORESCEN_READING_PA 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

Criterion Eight Environmental

DON-0089,0096,0102,0113,0114,0115,0118,0120,0130

NRC/NMCRC Closures

- General Environmental Issues:
  - Reserve centers have a modest to negligible environmental impact on its location.
  - Impacts to new locations would likewise be modest to negligible.
  - No Criterion 8 impacts of note.

- Impacts of Costs:

Selection Criterion 8 Environmental Points	JAST DON Reserve Centers
Environmental Restoration	No DERA programs
Waste Management	None
Environmental Compliance	None

Candidate #DONCR-0120

Candidate Recommendation: Close NMCRC Lehigh Valley, PA, and NMCRC Reading, PA, and relocate to AFRC Allentown-Bethlehem, PA.

Justification

✓Reduction of excess capacity.
✓Improvement of ATFP posture.
✓Creation of joint reserve center.
✓Leaving substandard facilities.
✓In line with force structure planned reductions.

Military Value

✓ Increases average military value from 59.96 to 61. 75 (cumulative result of Navy Reserve Center closures).
✓Lehigh: Ranked 74 of 152 NRCs/NMCRCs
✓Reading: Ranked 143 of 152 NRCs/NMCRCs

Payback

✓One Time Cost:	$10.75M
✓Net Implementation cost:	$ 6.03M
✓Annual Recurring Savings:	$ 1.13M
✓Payback:	11 years
✓NPV Savings:	$ 4.60M

Impacts

✓Criteria 6: -25 jobs; < 0.1% job loss (Reading)
✓Criteria 7: No substantial impact.
✓Criteria 8: No substantial impact.

❑Strategy
❑COBRA
✓Capacity Analysis/Data Verification
✓Military Value Analysis/Data Verification
✓JCSG/MilDep Recommended
✓Criteria 6-8 Analysis
✓De-conflicted w/JCSGs
✓De-conflicted w/MilDeps

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Summary of Scenario Environmental Impacts

DON scenario DON-0120

Action 1: Close Navy Marine Corps Reserve Center Lehigh Valley, PA and relocate Navy and Marine Corps reserve units and support staff to Armed Forces Reserve Center, Allenton-Bethlehem, PA

Action 2: Close Navy Marine Corps Reserve Center Reading, PA and relocate Navy and Marine Corps reserve units and support staff to Armed Forces Reserve Center, Allenton-Bethlehem, PA.

General Environmental Impacts

Environmental Resource Area	Navy Marine Corps Reserve Center Lehigh Valley, PA (Activity Closed)	Naval Marine Corps Reserve Center Reading, PA (Activity Closed)
Air Quality	No impact.	No impact.
Cultural/Archeological/Tribal Resources	No impact.	No impact.
Dredging	No impact.	No impact.
Land Use Constraints/Sensitive Resource Areas	No impact.	No impact.
Marine Mammals/Marine Resources/ Marine Sanctuaries	No impact.	No impact.
Noise	No impact.	No impact.
Threatened& Endangered Species/Critical Habitat	No impact.	No impact.
Waste Management	No impact.	No impact.
Water Resources	No impact.	No impact.
Wetlands	No impact.	No impact.

Impacts of Costs

Selection Criterion 8 Environmental Points	**Navy Marine Corps Reserve Center Lehigh Valley, PA (Activity Closed)**	**Naval Marine Corps Reserve Center Reading, PA (Activity Closed)**
Environmental Restoration	No DERA Program	No DERA Program
Waste Management	None	None
Environmental Compliance	None	None