# DON-0114 Close NMCRC Milwaukee and relocate to AFRC Milwaukee

# *NAVMARCORESCEN_MILWAUKEE_WI, WI*

## Demographics

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

| MSA | Population |
|---|---|
| Milwaukee-Waukesha, WI PMSA | 1,500,741 |

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

| County/City | Population |
|---|---|
| Milwaukee | 940164 |
| Ozaukee | 82317 |
| Racine | 188831 |
| Washington | 117493 |
| Waukesha | 360767 |
| Total | 1,689,572 |

## Child Care

This attribute captures the number of nationally accredited child-care centers within the local community: 82

## 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) | $45,901 | Basis: MSA |
| Median House Value | (US Avg $119,600) | $134,800 | |
| GS Locality Pay | (“Rest of US” 10.9%) | 12.6% | |
| O-3 with Dependents BAH Rate | | $1,208 | |
| 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 | 119,000 | 1 of 1 district |
| Students Enrolled | 110,000 | 1 of 1 district |
| Average Pupil/Teacher Ratio | 13.1:1 | 1 of 1 district |
| High School Students Enrolled | 25,014 | 1 of 1 district |
| Average High School Graduation Rate (US Avg 67.3%) | 91.8% | 1 of 1 district |
| Average Composite SAT I Score (US Avg 1026) | 794 | 1 of 1 district |
| Average ACT Score (US Avg 20.8) | 19 | 1 of 1 district |
| Available Graduate/PhD Programs | 15 | |
| Available Colleges and/or Universities | 17 | |
| Available Vocational and/or Technical Schools | 3 | |

## 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 | 3.1% | 3.8% | 4.7% | 6.0% | 6.1% |
| 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 | -1.4% | .1% | .5% | -2.2% | .7% |
| 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 | 30,587 | Basis: MSA |
| Vacant Sale Units | 4,743 | |
| Vacant Rental Units | 13,911 | |

## 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 | 4,661 | 3,796 | 1,500,741 | Basis: MSA |
| Ratio | 1:322 | 1:395 | | |
| 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 | 3,252.7 | Basis: special |
| 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_MILWAUKEE_WI to nearest commercial airport: 6.3 miles
Is NAVMARCORESCEN_MILWAUKEE_WI 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

# Economic Impact Report

This report depicts the economic impact of the following Scenarios:

DON-0114: Close NMCRC Milwaukee

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

As of: Wed Feb 23 14:11:30 EST 2005

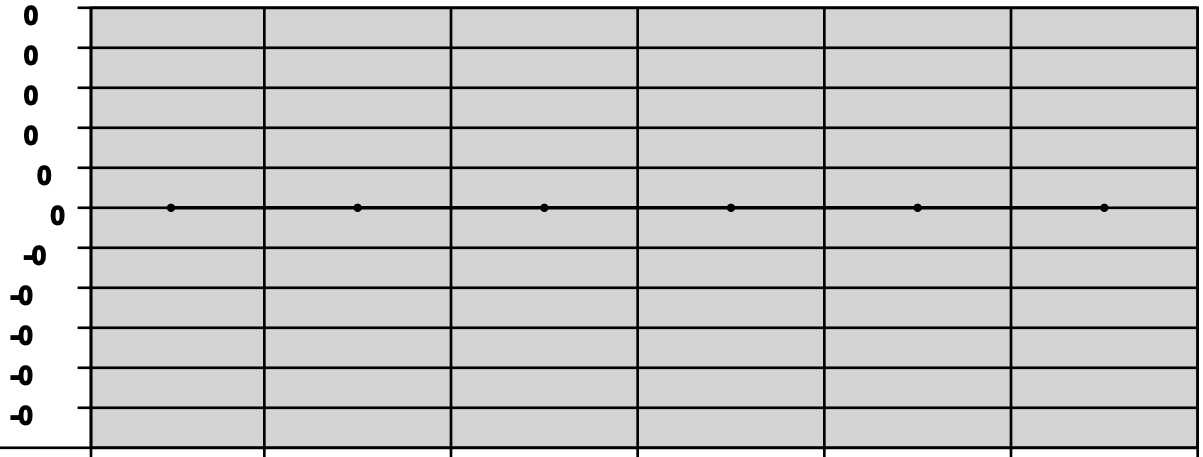
ECONOMIC IMPACT DATA

**Scenario:** All Selected (see title page)
**Economic Region of Influence(ROI):** Milwaukee-Waukesha-West Allis, WI Metropolitan Statistical Area
**Base:** All Bases
**Action:** All Actions

**Overall Economic Impact of Proposed BRAC-05 Action:**

| | |
|---|---|
| **ROI Population (2002):** | 1,509,818 |
| **ROI Employment (2002):** | 986,431 |
| **Authorized Manpower (2005):** | 31 |
| **Authorized Manpower(2005) / ROI Employment(2002):** | 0% |
| **Total Estimated Job Change:** | 0 |
| **Total Estimated Job Change / ROI Employment(2002):** | 0% |

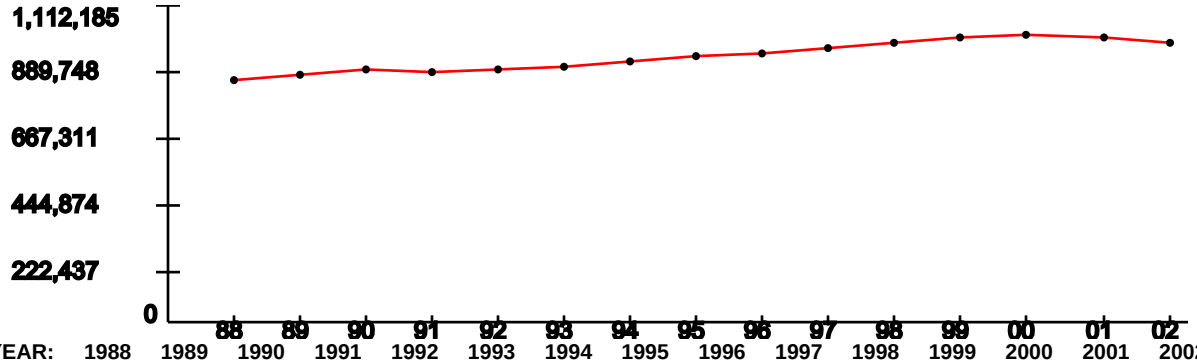
**Cumulative Job Change (Gain/Loss) Over Time:**




| YEAR: | 2006 | 2007 | 2008 | 2009 | 2010 | 2011 |
|---|---|---|---|---|---|---|
| Direct Military: | 0 | 0 | 0 | 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 | 0 | 0 | 0 | 0 |
| Cum Indir/Induc: | 0 | 0 | 0 | 0 | 0 | 0 |
| Cumulative Total: | 0 | 0 | 0 | 0 | 0 | 0 |

Milwaukee-Waukesha-West Allis, WI Metropolitan Statistical Area Trend Data

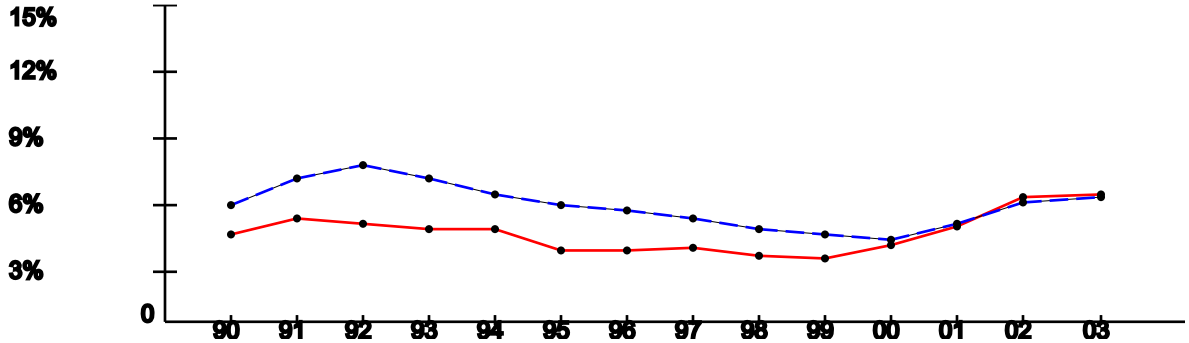
**Employment Trend (1988-2002)**




| YEAR: | 1988 | 1989 | 1990 | 1991 | 1992 | 1993 | 1994 | 1995 | 1996 | 1997 | 1998 | 1999 | 2000 | 2001 | 2002 |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| Index: | 1 | 1.02 | 1.04 | 1.03 | 1.04 | 1.05 | 1.08 | 1.1 | 1.11 | 1.13 | 1.15 | 1.17 | 1.18 | 1.17 | 1.15 |

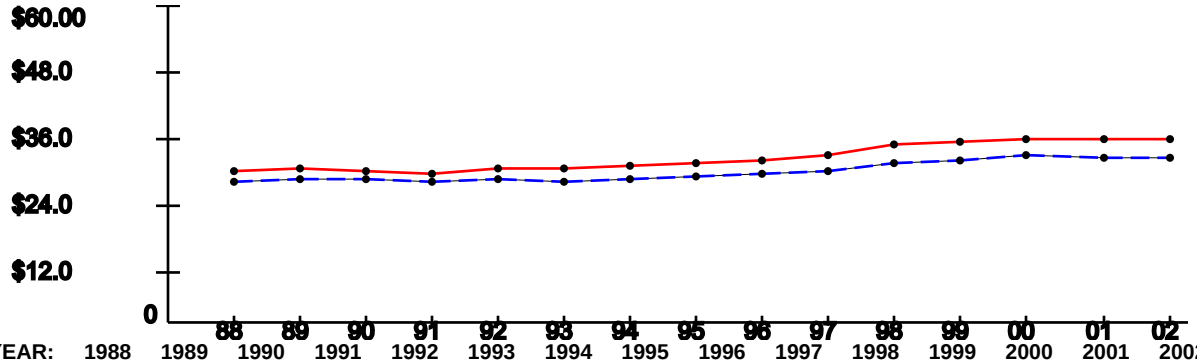
Represents the ROI's indexed employment change since 1988

**Unemployment Percentage Trend (1990-2003)**




| YEAR: | 1990 | 1991 | 1992 | 1993 | 1994 | 1995 | 1996 | 1997 | 1998 | 1999 | 2000 | 2001 | 2002 | 2003 |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| ROI: | 4.26% | 5.03% | 4.81% | 4.45% | 4.56% | 3.45% | 3.44% | 3.58% | 3.31% | 3.09% | 3.79% | 4.67% | 5.96% | 6.12% |
| 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: | $28.85 | $29.38 | $29.08 | $28.58 | $29.28 | $29.42 | $30.04 | $30.54 | $31.07 | $32.11 | $33.85 | $34.43 | $34.96 | $34.99 | $35.09 |
| 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-0114

**Candidate Recommendation:** Close Navy Marine Corps Reserve Center (NMCRC) Milwaukee, WI, and relocate to Armed Forces Reserve Center (AFRC) Milwaukee, WI.

**Justification:** This recommendation is the Navy portion of a Joint Action Scenario Team (JAST) scenario and the companion recommendation to USA-0160. 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 Milwaukee, WI, 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 $5.22 million. The net of all costs and savings during the implementation period is a cost of $2.96 million. Annual recurring savings to the Department after implementation are $0.59 million with a payback expected in 10 years. The net present value of the costs and savings to the Department over 20 years is a savings of $2.61 million.

**Impacts:**

**Economic Impact on Communities:** Assuming no economic recovery, this recommendation will result in a maximum potential reduction of 0 jobs (0 direct jobs and 0 indirect jobs) over the 2006-2011 period in the Milwaukee-Waukesha-West Allis, WI Metropolitan Statistical Area (MSA), which is less than 0.1 percent of economic area employment. NMCRC Milwaukee is in the same MSA as AFRC Milwaukee.

**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-0114 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 Milwaukee's ranking in military value is 136 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 a Navy Marine Corps Reserve Center. This recommendation will result in a capacity reduction of 31,067 square feet which includes the construction of replacement capacity at the AFRC. Closure of 38 NRC/NMCRCs eliminates all excess capacity, but 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-0114 NMCRC Milwaukee

## Milwaukee-Waukesha-West Allis, WI Metropolitan Statistical Area (33340)

**Counties**

| | |
|---|---|
| Milwaukee | Ozaukee |
| Washington | Waukesha |

## Overall Economic Impact of Proposed BRAC-05 Action:

| | |
|---|---|
| ROI population(02) | 1,509,818 |
| ROI employment (02) | 968,431 |
| Authorized Manpower (05) | 31 |
| Manpower(05) /employment(02) | 0% |
| Total estimated Job Change | 0 |
| Job change/employment (02) | 0% |

## ISSUES:

- No economic impact. Gaining site, AFRC Milwaukee, is in the same MSA

# 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-0114

**Candidate Recommendation:** Close NMCRC Milwaukee, WI, and relocate to AFRC Milwaukee, WI.

## Justification

✓Reduction of excess capacity.
✓Improvement of ATFP posture.
✓Creation of joint reserve center.
✓Leaving Inadequate 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).
✓Ranked 136 of 152 NRCs/NMCRCs in the Reserve Centers function.

## Payback

| | |
|---|---|
| ✓One Time Cost: | $5.22M |
| ✓Net Implementation Cost: | $2.96M |
| ✓Annual Recurring Savings: | $0.59M |
| ✓Payback: | 10 years |
| ✓NPV Savings: | $2.61M |

## Impacts

✓Criteria 6: 0 jobs change; < 0.1% job loss
✓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-0114

Action 1: Close Navy Marine Corps Reserve Center Milwaukee, WI, and relocate Navy and Marine Corps reserve units and support staff to Armed Forces Reserve Center, Milwaukee, WI.

# General Environmental Impacts

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

# Impacts of Costs

| Selection Criterion 8 Environmental Points | Navy Marine Corps Reserve Center Milwaukee, WI (Activity Closed) |
|---|---|
| Environmental Restoration | No DERA Program |
| Waste Management | None |
| Environmental Compliance | None |