

## **Cannon Air Force Base, NM**

**Recommendation:** Close Cannon Air Force Base, New Mexico. Distribute the 27th Fighter Wing's F-16s to the 115th Fighter Wing, Dane County Regional Airport, Truax Field Air Guard Station, Wisconsin (three aircraft); 114th Fighter Wing Joe Foss Field Air Guard Station South Dakota (three aircraft); 150th Fighter Wing Kirtland Air Force Base, (three aircraft); 113th Wing Andrews Air Force Base -, Maryland (nine aircraft); 57th Fighter Wing Nellis Air Force Base, Nevada (seven aircraft), the 388th Wing at Hill Air Force Base, Utah (six aircraft), and backup inventory (29 aircraft).

**Justification:** Cannon has a unique F-16 force structure mix. The base has one F-16 Block 50 squadron, one F-16 Block 40 squadron and one F-16 Block 30 squadron. All active duty Block 50 bases have higher military value than Cannon. Cannon's Block 50s move to backup inventory using standard Air Force programming percentages for fighters. Cannon's F-16 Block 40s move to Nellis Air Force Base (seven aircraft) and Hill Air Force Base (six aircraft to right size the wing at 72 aircraft) and to backup inventory (11 aircraft). Nellis (12) and Hill (14) have a higher military value than Cannon (50). The remaining squadron of F-16 Block 30s (18 aircraft) are distributed to air National Guard units at Kirtland Air Force Base NM (16), Andrews Air Force Base MD (21), Joe Foss Air Guard Station SD (112) and Dane-Truax Air Guard Station WI (122). These moves sustain the active/Air National Guard/Air Force Reserve force mix by replacing aircraft that retire in the 2025 Force Structure Plan.

**Payback:** The total estimated one-time cost to the Department of Defense to implement this recommendation is \$90 million. The net of all costs and savings to the Department during the implementation period is a savings of \$816 million. Annual recurring savings to the Department after implementation are \$200 million with an immediate payback expected. The net present value of the costs and savings to the Department over 20 years is a savings of \$2,707 million.

**Economic Impact on Communities:** Assuming no economic recovery, this recommendation could result in a maximum potential reduction of 4,780 jobs (2,824 direct jobs and 1,956 indirect jobs) over the 2006-2011 period in the Clovis, New Mexico Area Metropolitan Statistical economic area, which is 20.47% of economic area employment. The aggregate economic impact of all recommended actions on this economic region of influence was considered and is at Appendix B of Volume I.

**Community Infrastructure Assessment:** A review of community attributes indicates no issues regarding the ability of the infrastructure of the communities to support missions, forces and personnel. There are no known community infrastructure impediments to implementation of all recommendations affecting the installations in this recommendation.

**Environmental Impact:** Nellis Air Force Base is in a National Ambient Air Quality Standards nonattainment area for carbon monoxide (serious), particulate matter (PM10, serious), and ozone (8-hr, subpart 1). A preliminary assessment indicates that a

conformity determination may be required to verify that positive conformity can be achieved. Costs to mitigate this potential impact have been included in the payback calculation and this is not expected to be an impediment to the implementation of this recommendation. There are also potential impacts to air quality; cultural, archeological, or tribal resources; land use constraints or sensitive resource areas; noise; threatened and endangered species or critical habitat; waste management; water resources; and wetlands that may need to be considered during the implementation of this recommendation. There are no anticipated impacts to dredging; or marine mammals, resources, or sanctuaries. Impacts of costs include \$2.75 million in costs for environmental compliance and waste management. These costs were included in the payback calculation. There are no anticipated impacts to the costs of environmental restoration. The aggregate environmental impact of all recommended BRAC actions affecting the installations in this recommendation have been reviewed. There are no known environmental impediments to the implementation of this recommendation.