MILITARY PERSONNEL

DOD Needs to Improve Dental Clinic Staffing Models and Evaluate Recruitment and Retention Programs

Why GAO Did This Study
DOD has taken steps to modernize its Military Health System to ensure that it operates efficiently. For example, in September 2013, the Defense Health Agency was created, in part, to implement common clinical and business processes across the services. Essential to this effort are the services’ ability to effectively staff their medical facilities, including the processes used for staffing dental clinics and the services’ ability to recruit and retain military dentists.

Senate Report 115-125 included a provision for GAO to review the services’ processes for determining requirements for dentists and its programs for recruiting and retaining military dentists, among other things. GAO assessed the extent to which the services (1) use validated dental clinic staffing models that also incorporate cross-service staffing standards, and (2) have recruited and retained military dentists and measured the effectiveness of their recruitment and retention programs. GAO assessed service dental clinic models, analyzed recruitment and retention data from fiscal year 2012 through 2016, and interviewed DOD and service officials.

What GAO Found
The Army and the Air Force use validated staffing models for their respective dental clinics, and the Navy has developed a model that is under review. The Army and the Air Force's models are based on service-specific staffing standards. For example, the Army's model generally projects dental clinic staffing based on historical facility data and, according to officials, the Air Force model is largely a population-based model that requires one dentist for every 650 servicemembers. In contrast, in the absence of a validated model, officials stated that, the Navy uses a general ratio of one dentist for every 1,000 servicemembers to staff its dental clinics. The Navy has developed a model that is under review, and if approved, according to officials, will be subject to the Navy's validation processes.

While the services have developed and implemented cross-service staffing standards for 42 medical specialties, according to a key official involved in developing these standards, they currently do not plan to develop a similar set of standards for dental care. Cross-service staffing standards help the services standardize clinic staffing to address the common day-to-day health needs of patients. Service officials maintain that they must operate their respective dental clinics autonomously and in a manner that best supports their service-specific needs and unique command structures. However, as oral health requirements for servicemembers are standardized across the Department of Defense (DOD), it is unclear why dental care has been excluded from the staffing standardization effort—especially because the services have implemented cross-service staffing standards for 42 other medical specialties.

The Army, the Navy, and the Air Force meet their needs for military dentists by recruiting both dental students and fully qualified dentists. The services generally met their recruitment goals for dental students between fiscal years 2012 and 2016, but faced challenges recruiting and retaining fully qualified dentists during that period. For example, the Army missed its recruitment goals for fully qualified dentists in all 5 years, the Navy missed its goals in 2 out of 5 years, and the Air Force missed its goals in 3 out of 5 years. These challenges are most pronounced for certain specialties. For example, service data indicate that the Army and the Navy were unable to recruit any oral surgeons, while the Air Force recruited 50 percent of the oral surgeons it needed. Service officials cited various reasons for not meeting recruitment goals, including the availability of more lucrative careers in the private sector and quality of life concerns associated with military service.

The services rely on various programs, including scholarships and special pay and incentives, to attract and retain military dentists, and service officials stated that they monitor their programs by reviewing their goals, among other actions. However, GAO found that some services continue to provide incentive bonuses for positions that are overstaffed and have met or exceeded recruitment goals, but they do not know whether this is necessary because they have not evaluated the effectiveness of their programs. Without evaluating their programs, the services lack the information necessary to ensure that they are using recruitment and retention incentives effectively and efficiently for attracting and retaining dentists.

What GAO Recommends
GAO recommends that each of the services develop cross-service staffing standards to be incorporated into their staffing models, and evaluate the effectiveness of their recruitment and retention programs. DOD did not provide comments on a draft of this report.

View GAO-19-50. For more information, contact Brenda S. Farrell at (202) 512-3604 or farrellb@gao.gov