## OPTIMIZING HUMAN PERFORMANCE AND ENHANCING MILITARY READINESS

Less than half of 1% of the U.S. population serve in the military. In fact, 71% of Americans<sup>1</sup> are military-ineligible because they don't meet fitness standards, have prior drug use, criminal records, and more.



\$49.5B

the total to fund the Military Health System (MHS) and represents 6.5% of the total DOD budget<sup>9</sup>



\$13.32M

dedicated to brain injury and disease prevention, treatment, and research<sup>9</sup>



**9.5**M

DOD beneficiaries and 205,000K MHS personnel have electronic health records through the MHS, supported by DOD MHS GENESIS



23.5M

unique Veterans' health records migrated by the Department of Veterans Affairs to its new electronic health records system<sup>18</sup>



11%

of the DOD's total reserve, active duty, and National Guard force were non-deployable in Jan. 2018<sup>5</sup> with 80% non-deployable due to medical reasons<sup>6</sup>

## **RESILIENCY**



Active duty military personnel who indulge in binge drinking<sup>11</sup>

130 days

Average number of days Service members drink in a year (leading all other professions)<sup>14</sup>

- ► ~7,000: number of active duty military members who have died while serving in U.S. overseas military contingency operations since 9/11/2001<sup>10</sup>
- ▶ 20% of Veterans of Iraq and Afghanistan deployments will experience acute anxiety, stress, and/or depression³
- **25.9/100,000** is the active component suicide rate in 2019<sup>4</sup>
- ▶ 19% of the personnel who served on OEF/OIF tours between 2001-2014 developed PTSD within 1 year of coming home²
- ▶ 1/10 Veterans have been diagnosed with a substance abuse disorder, slightly higher than the general population<sup>17</sup>
- ► Approximately **38% of female** and **4% of male** military personnel and Veterans have experienced Military Sexual Trauma<sup>8</sup>

## PHYSICAL CONDITIONING



- ▶ **40%** of active duty military members report sleeping 5 hours or fewer per night<sup>19</sup>
- ► **62-74%** of military personnel classified as poor sleepers<sup>15</sup>
- ▶ **9%** of military personnel reported taking sleeping medications either "daily" or "almost daily"<sup>13</sup>



- ▶ 1 in 3 potential recruits are too heavy to enlist<sup>12</sup>
- ► 17.1% vs. 13.5% of adjusted total calories from sugars for Veterans vs. non-Veterans<sup>16</sup>
- ► 17.3% vs. 14.3% of adjusted total calories from solid fats for Veterans vs. non-Veterans<sup>16</sup>

For nearly four decades, Leidos has been working with the U.S. military to support the performance, resilience, and wellness of Service members.

PLEASE VISIT US AT: leidos.com/human-performance



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