Sports and Employment Among Americans with Disabilities

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Background & Objectives

Disabled Sports USA (DS/USA) commissioned Harris Interactive to conduct research among American adults with disabilities in order to explore the attitudes and behaviors of people with disabilities towards sports and recreation. Specifically, the new research attempts to determine if being engaged in sports activities has helped make a difference in terms of being employed.

Objectives

- Measure general quality of life, satisfaction and socialization metrics
- Assess physical activity level and discover barriers to participating in physical exercises
- Understand employment situation and events, as well as various aspects related to job satisfaction
- Evaluate perceived connections between being engaged in physical activity and employment
Methodology

**Sample:**

- 704 US **Adults with Disabilities**, 18 years or older
  - Recruited from the multi-million member Harris Poll Online (HPOL) database
  - 158 of the 704 were **physically active Adults with Disabilities**, defined by currently participating in a sports-related or physical activity or exercise more than four times a month
- 201 US Adult **Chapter Participants (CP)**, 18 years or older
  - Sample provided by Disabled Sports USA
  - Members of Disabled Sports USA community based chapters who are involved in adaptive sports through the organization’s programs
- 203 US Adult **Wounded Warriors (WW)**, 18 years or older
  - Sample provided by Disabled Sports USA
  - Military service members severely injured while serving in Iraq and Afghanistan conflict and the Global War on Terrorism; they have become permanently disabled as a result of loss of limbs, paralysis, blindness and/or head injury. They participate in Disabled Sports USA’s sports rehabilitation programs.

**Pre-alert:** Disabled Sports USA contacted the Chapter Participants and Wounded Warriors in advance of the survey distribution to alert them that they would be receiving an invitation from Harris Interactive to participate in a questionnaire.
Methodology

- **Method:** Online Survey for all three groups (Adults with Disabilities, CP, WW)
- **Field Dates:** January 2 – April 30, 2008
- **Survey Duration:** 18 minutes (approximately 50 questions)
- **Weighting:** Results for the Adults with Disabilities sample were weighted as needed by sex, age, race/ethnicity, education, region and household income to represent the national population of adults with disabilities. Results for Chapter Participants and Wounded Warriors were not weighted.
- **‘Physically Active’ definition:** Participants are considered ‘physically active’ if they currently participate in at least one pre-defined sports-related or physical activity or exercise more than four times a month (Q710 excluding gardening, dancing, tubing and walking).
Major Findings
Major Findings

People with disabilities who indicate that they are physically active are more likely to be employed, to believe that being physically active has helped them advance in their jobs, and to lead to a healthier lifestyle. Those physically active report a greater life satisfaction and are more sociable and positive about their life prospects.

- Among all Chapter Participants (CP) (76%) and Wounded Warriors (WW) (64%), both are more likely to be physically active than Adults with Disabilities (30%).
- Among all CP (68%) and WW (52%), both are more likely to be employed than Adults with Disabilities (33%).
- A majority of all CP (76%) and WW (52%) also report that they are in very good or excellent health compared to Adults with Disabilities (25%).
- Additionally, a majority of all CP (65%) and nearly half of WW (49%) report that they lead a healthier lifestyle than average the American compared to Adults with Disabilities (19%).
Major Findings

- Physically active adults with disabilities in all three surveys, report that exercise has helped them to not only obtain a job but also to advance in the workplace.

  - Over half (54%) of physically active Adults with Disabilities believe that being physically active has helped with a promotion. Further, nearly six in ten (59%) WW and 56% of Adults with Disabilities who are physically active believe that being physically active has resulted in an increase in their responsibilities in the workplace.

- All groups who are active in sports believe that sports-related exercise is beneficial in ways that extend beyond the physical gains. This includes improvement in physical and mental health, and quality of life.

  - Large majorities of physically active CP (83%) and WW (85%) say they are very or somewhat satisfied with life in general. Further, physically active Adults with Disabilities (65%) are significantly more likely than those who are not active (53%) to say they are satisfied with life.

- Those who are physically active also enjoy socializing more, have a strong support network and are more likely to say they look forward to the rest of their life than those who are physically inactive.
Section Findings
Section Summary

Employment and Workplace Satisfaction

- Chapter Participants and Wounded Warriors are more likely than Adults with Disabilities to be employed.
  - Chapter Participants are twice as likely as Adults with Disabilities to be employed (68% vs. 33%, respectively). Wounded Warriors are also more likely to be employed with 52% being employed either full-time, part-time or self-employed.
  - Chapter Participants also work more hours each week on average (39 hours vs. 32 hours and 34 hours for Adults with Disabilities and Wounded Warriors, respectively)

- Job satisfaction is fairly high and similar across all three groups, with approximately two-thirds saying they are at least satisfied with their job.
  - 65% of Wounded Warriors, 68% of Adults with Disabilities and 72% of Chapter Participants report that they are satisfied, very satisfied or totally satisfied with their job. Over one in ten are totally satisfied (12% Adults with Disabilities, 16% CP, 14% WW).
  - When it comes to enjoyment in the workplace, all groups are relatively happy but Wounded Warriors are the least likely to say that they enjoy their job (63% vs. 85% Adults with Disabilities, 80% CP).
Section Summary

*Employment and Workplace Satisfaction (cont’d)*

- Employees in all three groups are highly committed to their organization and also recognize the hardships of the current job market.
  - Commitment to their company is common among all three groups, with 84% of Adults with Disabilities, 80% of Chapter Participants and 81% of Wounded Warriors agreeing that they are very committed to the success of their organization.
  - The hardships of the current job market are seen in the fact that only one-quarter (24%) of Chapter Participants, 28% Wounded Warriors and 30% of Adults with Disabilities say that they could easily find a better job right now. Further, most would find it very difficult to quit their job (70% Adults with Disabilities, 76% CP, 59% WW).

- A significant number have faced at least one type of job discrimination as a result of their disability or condition, especially Adults with Disabilities and Chapter Participants. They have been denied jobs, responsibilities, accommodations, health insurance, pay and have been treated differently than co-workers.
  - One-third (34%) of Adults with Disabilities, over two-in-five (43%) Chapter Participants and around one-in-five (18%) Wounded Warriors have faced at least one type of discrimination in the workplace due to their disability.
  - 19% of Chapter Participants and 13% of Adults with Disabilities have actually been denied a job because of their disability. Further, 16% of Chapter Participants have been denied a promotion and 15% have been given less responsibility.
The benefits of physical activity as they relate to the workplace are recognized by all three groups.

- Six out of 10 (59%) physically active Wounded Warriors believe that being physically active has resulted in an increase in responsibilities; 56% of Adults with Disabilities and 42% Chapter Participants also feel this way.
- Further, almost half (44%) of Chapter Participants and 37% of Wounded Warriors believe participating in physical activity has helped or would help them in getting a job.
- Over half (54%) of physically active Adults with Disabilities say physical exercise has helped them with a promotion.
Section Summary

**Life Satisfaction, Personality Measures and Social Participation**

- Life satisfaction is high among all groups. However, Chapter Participants and Wounded Warriors are more complacent and have a more positive outlook on life than Adults with Disabilities.
  - They are more satisfied with life in general (81% CP, 74% WW, 57% Adults with Disabilities) and are more likely to agree that they lead a fulfilling life (80% CP, 72% WW, 46% Adults with Disabilities).
  - Both groups are also more likely than Adults with Disabilities to agree that they are looking forward to the rest of their life (83% CP, 81% WW, 61% Adults with Disabilities) and expect their quality of life to improve over the next four years (56% CP, 71% WW, 41% Adults with Disabilities).

- Chapter Participants and Wounded Warriors rate themselves higher on a variety of personality assessments, such as independence and strength.
  - Although a majority in all three groups rate themselves as a 4 or 5 on the 5 point independence scale, Chapter Participants and Wounded Warriors perceive themselves to be even more independent than the Adults with Disabilities do (81% CP, 72% WW, 65% Adults with Disabilities).
  - Adults with Disabilities (30%) are over twice as likely as Chapter Participants (12%) to feel frustrated (1 or 2 on Frustrated to Encouraged 5 point scale).
Having disabilities or conditions does not keep the majority from actively participating in social events.

- Large majorities of all three groups say they enjoy socializing with friends and family (70% of Adults with Disabilities, 92% CP, 80% WW).
- Most socialize with friends and family at least once a month (82% Adults with Disabilities, 96% CP, 94% WW).

- In addition to socializing with friends and family, going to restaurants, shopping malls, the movies and cultural events are among the more popular activities to do once a month or more.
Section Summary

Health and Physical Activity

- Chapter Participants and Wounded Warriors perceive themselves to be in better health than Adults with Disabilities do.
  - A majority of both Chapter Participants (76%) and Wounded Warriors (52%) report they are in good to excellent health. Only one quarter (25%) of Adults with Disabilities report the same.
  - The same is true when comparing their current lifestyle to the average American. Two-thirds of Chapter Participants (65%) and half (49%) of Wounded Warriors say their lifestyle is healthier compared to only 19% of Adults with Disabilities.
  - Over half of Adults with Disabilities (57%) experience problems with their weight and 43% of both Wounded Warriors and the Adults with Disabilities are experiencing some form of depression.
Section Summary

Health and Physical Activity

- High numbers of Chapter Participants and Wounded Warriors are currently participating in a sports-related physical activity more than four times a month. Three in ten Adults with Disabilities are also physically active.
  - 76% of Chapter Participants, 64% Wounded Warriors and 30% of Adults with Disabilities qualify as ‘physically active’, or participate in a sports-related physical activity more than four times a month.
  - Chapter Participants and Wounded Warriors are also more likely to have been involved in sports-related physical activity prior to the onset of their disability or condition.

- The main sources of motivation for all three groups are family members, doctors and friends.
  - Physical therapists encourage almost half (47%) of the Wounded Warriors who are physically active to participate.
  - recreation specialists and therapists along with community sports organizations and coaches play a major role in motivating Chapter Participants.
The benefits of participating in sports-related exercises are recognized by many and reach far beyond improvements related directly to physical health.

- The physical benefits of controlling body weight, improved health and feeling physically fit are the most prevalent.
- However, other benefits are cited by many including: higher self-esteem, meeting new people, being more focused in both personal and professional life, being more goal-oriented, and also more independent.
- The percentage of those who say physical activity has significantly improved their quality of life is substantial, with 85% of Adults with Disabilities, 94% of Chapter Participants and 90% of Wounded Warriors agreeing with this.

Although almost all face barriers to participating in physical activity, Chapter Participants and Wounded Warriors appear to be facing more hurdles than Adults with Disabilities are experiencing.

- Lack of time, sufficient financial resources and adaptable equipment are the biggest obstacles to participating in sport-related activities for the Chapter Participants and Wounded Warriors.
Detailed Findings
Employment and Workplace Satisfaction
Employment Status

Chapter Participants are twice as likely as Adults with Disabilities to be employed. Wounded Warriors are also significantly more likely to be employed.

<table>
<thead>
<tr>
<th>Employment Status</th>
<th>Adults with Disabilities</th>
<th>Chapter Participants</th>
<th>Wounded Warriors</th>
</tr>
</thead>
<tbody>
<tr>
<td>Employed full-time</td>
<td>17%</td>
<td>41%</td>
<td>46%</td>
</tr>
<tr>
<td>Employed part-time</td>
<td>13%</td>
<td>15%</td>
<td>4%</td>
</tr>
<tr>
<td>Self-employed</td>
<td>7%</td>
<td>14%</td>
<td>3%</td>
</tr>
<tr>
<td>Not employed and not looking</td>
<td>8%</td>
<td>10%</td>
<td>7%</td>
</tr>
<tr>
<td>looking for work</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Not employed but looking for</td>
<td>5%</td>
<td>5%</td>
<td>8%</td>
</tr>
<tr>
<td>work</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Retired</td>
<td>18%</td>
<td>33%</td>
<td>33%</td>
</tr>
<tr>
<td>Homemaker</td>
<td>7%</td>
<td>21%</td>
<td>3%</td>
</tr>
<tr>
<td>Student</td>
<td>6%</td>
<td>10%</td>
<td>29%</td>
</tr>
</tbody>
</table>

Employed (NET)

33%
68%
52%

Base: All Respondents (Adults with Disabilities: n=704; CP: n=201; WW: n=203)

Q510 Which of the following best describes your employment status?
**Hours per Week Worked**

Of those employed, Chapter Participants work an average of around 5 hours a week more than Wounded Warriors or Adults with Disabilities.

- **Less than 20 hours**
  - Adults with Disabilities: 17%
  - Chapter Participants: 9%
  - Wounded Warriors: 17%

- **20 - 39 hours**
  - Adults with Disabilities: 34%
  - Chapter Participants: 27%
  - Wounded Warriors: 20%

- **40 hours or more**
  - Adults with Disabilities: 49%
  - Chapter Participants: 64%
  - Wounded Warriors: 63%

**Mean Hours Worked per Week**

- Adults with Disabilities: 32.2 hours
- Chapter Participants: 38.6 hours
- Wounded Warriors: 33.8 hours

*Base: Full-time, Part-time or Self Employed (Adults with Disabilities: n=212; CP: n=136; WW: n=106)

Q805 How many hours per week do you work?*
**Job Satisfaction**

Job satisfaction is similar across all three groups, with 65% of Wounded Warriors, 68% of Adults with Disabilities and 72% of Chapter Participants reporting that they are at least satisfied with their job.

![Chart showing job satisfaction levels across three groups](chart.png)

- **Top 2 Box (NET)**
  - Totally satisfied: 12% (Adults with Disabilities), 16% (Chapter Participants), 14% (Wounded Warriors)
  - Very satisfied: 21% (Adults with Disabilities), 29% (Chapter Participants), 33% (Wounded Warriors)

- **Bottom 2 Box (NET)**
  - Somewhat satisfied: 24% (Adults with Disabilities), 26% (Chapter Participants), 27% (Wounded Warriors)
  - Not at all satisfied: 8% (Adults with Disabilities), 6% (Chapter Participants), 1% (Wounded Warriors)

Physically active Adults with Disabilities are more likely than the group as a whole to be highly satisfied (62%).

All three groups are more satisfied with their jobs than the US adult benchmark. Only 30% of Americans say they are very or totally satisfied with their job.

_Harris Poll®, n=1335, May 2008_

**Base:** All Respondents and Full-time, Part-time or Self Employed (Adults with Disabilities: n=227; CP: n=141; WW: n=106)
Job Aspects
Two-thirds (65%) of Chapter Participants have a job that allows them to contribute to society. Adults with Disabilities are most likely to have regular hours (43%) and Wounded Warriors maintain the most job security (54%).

Base: All Respondents and Full-time, Part-time or Self Employed (Adults with Disabilities: n=212; CP: n=136; WW: n=106)
Q820 How much does each of the following describe your current job?
Job Aspects (cont’d)
Only one in five Adults with Disabilities (20%) and Chapter Participants (19%) say their job is described well as having excellent advancement opportunities.
Job Aspects Compared to US Benchmark

The job descriptions of Americans with Disabilities do not differ substantially from those of the American population as a whole. However, Chapter Participants and Wounded Warriors are more likely to have a job that allows them to make a contribution to society.

Base: All Respondents and Full-time, Part-time or Self Employed (Adults with Disabilities: n=212; CP: n=136; WW: n=115; Benchmark: n=2,417)
Q820 How much does each of the following describe your current job?
Job Aspects Compared to US Benchmark (cont’d)
Stress, income and physical activity levels as they relate to the workplace are similar between Americans in general and Americans with Disabilities. Wounded Warriors have better benefits and advancement opportunities than the others.

Q820 How much does each of the following describe your current job?

Base: All Respondents and Full-time, Part-time or Self Employed (Adults with Disabilities: n=212; CP: n=136; WW: n=115; Benchmark: n=2,417)
Job Enjoyment and Commitment
Relatively high percentages of all groups are positive about their job, with Wounded Warriors being the least positive of the three. Commitment to their organizations is especially high across the board and all groups seem to be similarly affected by the current job market.

A higher percentage of physically active Adults with Disabilities enjoy their job (88%) and are committed to the organization (76%).

Base: All Respondents and Full-time, Part-time or Self Employed (Adults with Disabilities: n=212; CP: n=136; WW: n=106)
Q825 With regard to your (full-time job / part-time job / self-employment), how much do you agree or disagree with the following?
**Job Discrimination**

Over one-in-ten Chapter Participants and Adults with Disabilities have been denied a job or accommodation or given less responsibility than coworkers at one point due to their disability or condition. A large number of Chapter Participants (43%) have experienced some type of job discrimination.

<table>
<thead>
<tr>
<th>Event</th>
<th>Adults with Disabilities</th>
<th>Chapter Participants</th>
<th>Wounded Warriors</th>
</tr>
</thead>
<tbody>
<tr>
<td>I was denied a job</td>
<td>13%</td>
<td>19%</td>
<td>7%</td>
</tr>
<tr>
<td>I was denied a workplace accommodation</td>
<td>12%</td>
<td>13%</td>
<td>4%</td>
</tr>
<tr>
<td>I was given less responsibility than my co-workers</td>
<td>10%</td>
<td>15%</td>
<td>8%</td>
</tr>
<tr>
<td>I was denied health insurance</td>
<td>0%</td>
<td>7%</td>
<td>9%</td>
</tr>
<tr>
<td>I was denied other work-related benefits</td>
<td>7%</td>
<td>7%</td>
<td>3%</td>
</tr>
<tr>
<td>I was denied a job interview</td>
<td>5%</td>
<td>13%</td>
<td>6%</td>
</tr>
<tr>
<td>I was paid less than other workers in similar jobs with similar skills</td>
<td>4%</td>
<td>15%</td>
<td>3%</td>
</tr>
<tr>
<td>I was denied a job promotion</td>
<td>4%</td>
<td>7%</td>
<td>16%</td>
</tr>
<tr>
<td>Other</td>
<td>8%</td>
<td>9%</td>
<td>3%</td>
</tr>
<tr>
<td>None of these</td>
<td>57%</td>
<td>66%</td>
<td>82%</td>
</tr>
</tbody>
</table>

Base: All Respondents and Full-time, Part-time or Self Employed (Adults with Disabilities: n=212; CP: n=136; WW: n=106)

Q830  Have you faced any of the following employment events due to any of your disabilities or conditions?
Benefits of Physical Activity in the Workplace

Of those who are physically active, over half of Adults with Disabilities (56%) and Wounded Warriors (59%) and nearly half (42%) of Chapter Participants agree that participating in physical activity has helped them earn an increase in responsibilities. Further, 44% of Chapter Participants and 37% of Wounded Warriors say that physical activity has helped in getting a job.

Base: Employed And Experienced Event And Physically Active (Adults with Disabilities: n=varies; CP: n=varies; WW: n=varies)

Q840 To what degree do you feel that participating in physical activity has helped with the following in the workplace?
Working Preference
Of those unemployed, Wounded Warriors have a stronger desire to be working than Chapter Participants or Adults with Disabilities.

Base: Not Employed (Adults with Disabilities: n=492; CP: n=65; WW: n=97)

Q845 Would you prefer to be working, or do you prefer not to work?
**Reasons for Unemployment**

Adults with Disabilities are more limited than others due to their disability or condition. About half of the unemployed Wounded Warriors are not working because they are students.

<table>
<thead>
<tr>
<th>Reason</th>
<th>Adults with Disabilities</th>
<th>Chapter Participants</th>
<th>Wounded Warriors</th>
</tr>
</thead>
<tbody>
<tr>
<td>I am unable to work due to my disability or condition</td>
<td>55%</td>
<td>32%</td>
<td>33%</td>
</tr>
<tr>
<td>I am retired</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>I cannot find a job that accommodates my disability or condition</td>
<td>33%</td>
<td>28%</td>
<td>31%</td>
</tr>
<tr>
<td>I might lose my income assistance or health benefits if I get a job</td>
<td>20%</td>
<td>16%</td>
<td>15%</td>
</tr>
<tr>
<td>I am the caretaker of a family member</td>
<td>8%</td>
<td>10%</td>
<td>23%</td>
</tr>
<tr>
<td>I am too old to work</td>
<td>9%</td>
<td>0%</td>
<td>0%</td>
</tr>
<tr>
<td>I do not have the proper skills</td>
<td>16%</td>
<td>14%</td>
<td>7%</td>
</tr>
<tr>
<td>I am afraid I might fail in the job</td>
<td>15%</td>
<td>11%</td>
<td>4%</td>
</tr>
<tr>
<td>I am a student</td>
<td>12%</td>
<td>11%</td>
<td>25%</td>
</tr>
<tr>
<td>I cannot find transportation to get to work location</td>
<td>46%</td>
<td>46%</td>
<td>21%</td>
</tr>
<tr>
<td>I have not received proper training</td>
<td>12%</td>
<td>6%</td>
<td>9%</td>
</tr>
<tr>
<td>Some other reason</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>No answer</td>
<td>9%</td>
<td></td>
<td></td>
</tr>
</tbody>
</table>

Base: Not Employed (Adults with Disabilities: n=492; CP: n=65; WW: n=97)

Q850 Which of the following describes the main reasons why you are not working right now?
Life Satisfaction, Personality Measures, and Social Participation
Current Life Satisfaction
A majority of all three groups are satisfied with life in general. However satisfaction is significantly higher among Chapter Participants (81%) and Wounded Warriors (74%) as compared to Adults with Disabilities (57%).

Physically active Adults with Disabilities are more likely to be very satisfied with life than their respective counterparts (29% vs. 16%).

Base: All Respondents (Adults with Disabilities: n=704; CP: n=201; WW: n=203)
Q605 How satisfied are you with life in general?
**Quality of Life Expectation**

Further, Chapter Participants and especially Wounded Warriors are more likely than Adults with Disabilities to expect their quality of life to improve over the next four years.

- **Get better**
  - Adults with Disabilities: 41%
  - Chapter Participants: 56%
  - Wounded Warriors: 71%

- **Get worse**
  - Adults with Disabilities: 31%
  - Chapter Participants: 13%
  - Wounded Warriors: 6%

- **Not change**
  - Adults with Disabilities: 27%
  - Chapter Participants: 31%
  - Wounded Warriors: 22%

Adults with Disabilities who are physically active are more likely than those who aren’t to say their quality of life will get better (52% vs. 37%).

*Base: All Respondents (Adults with Disabilities: n=704; CP: n=201; WW: n=203)*

Q610 Over the next four years, do you expect your quality of life will...?
**Personality Measures**

Chapter Participants and Wounded Warriors rate themselves as more independent, encouraged, adventurous and stronger than Adults with Disabilities rate themselves.

<table>
<thead>
<tr>
<th>Trait</th>
<th>Top 2 Box</th>
<th>Bottom 2 Box</th>
</tr>
</thead>
<tbody>
<tr>
<td>Independent</td>
<td>81%</td>
<td>72%</td>
</tr>
<tr>
<td>Strong</td>
<td>80%</td>
<td>81%</td>
</tr>
<tr>
<td>Encouraged</td>
<td>72%</td>
<td>58%</td>
</tr>
<tr>
<td>Adventurous</td>
<td>70%</td>
<td>69%</td>
</tr>
<tr>
<td>Reliant on Others</td>
<td>14%</td>
<td>14%</td>
</tr>
<tr>
<td>Weak</td>
<td>18%</td>
<td>18%</td>
</tr>
<tr>
<td>Frustrated</td>
<td>30%</td>
<td>18%</td>
</tr>
<tr>
<td>Cautious</td>
<td>42%</td>
<td>9%</td>
</tr>
</tbody>
</table>

**Base**: All Respondents (Adults with Disabilities: n=704; CP: n=201; WW: n=203)

Q625 Please rate yourself on each of the following traits using the scales below.

(Independent=5, Reliant on Others=1); (Strong=5, Weak=1); (Encouraged=5, Frustrated=1); (Adventurous=5, Cautious=1)
Socialization and Quality of Life Statements

Chapter Participants and Wounded Warriors appear to have a better support network and enjoy socializing more than Adults with Disabilities. They are also significantly more likely to agree that they lead a fulfilling life and look forward to what lies ahead.

- **I enjoy socializing with family and friends.**
  - Adults with Disabilities: 70%
  - Chapter Participants: 92%
  - Wounded Warriors: 80%

- **I am looking forward to the rest of my life.**
  - Adults with Disabilities: 61%
  - Chapter Participants: 83%
  - Wounded Warriors: 81%

- **I have a very good support network.**
  - Adults with Disabilities: 60%
  - Chapter Participants: 80%
  - Wounded Warriors: 79%

- **I lead a fulfilling life.**
  - Adults with Disabilities: 46%
  - Chapter Participants: 80%
  - Wounded Warriors: 72%

Physically active Adults with Disabilities are more likely than those who aren’t to enjoy socializing with friends (75% vs. 67%), look forward to the rest of their life (74% vs. 56%), have a good support network (66% vs. 57%) and lead a fulfilling life (61% vs. 40%).

Base: All Respondents (Adults with Disabilities: n=704; CP: n=201; WW: n=203)

Q630 To what extent do the following statements describe you?
Participation in Social Activities
Chapter Participants and Wounded Warriors are generally more active when it comes to participating in social events.

At Least Once a Month (NET)

- Socialize with close friends, relatives, or neighbors: 82% (Adults with Disabilities), 96% (Chapter Participants), 94% (Wounded Warriors)
- Go to a restaurant: 73% (Adults with Disabilities), 93% (Chapter Participants), 92% (Wounded Warriors)
- Go to a shopping mall: 43% (Adults with Disabilities), 46% (Chapter Participants), 57% (Wounded Warriors)
- Go to a place of worship: 38% (Adults with Disabilities), 39% (Chapter Participants), 36% (Wounded Warriors)
- Go to the doctor: 27% (Adults with Disabilities), 51% (Chapter Participants), 51% (Wounded Warriors)
- Attend a cultural event: 19% (Adults with Disabilities), 26% (Chapter Participants), 52% (Wounded Warriors)
- Go to the movies: 16% (Adults with Disabilities), 39% (Chapter Participants), 54% (Wounded Warriors)
- Go to a museum: 7% (Adults with Disabilities), 13% (Chapter Participants), 9% (Wounded Warriors)

In general, Adults with Disabilities who are physically active are more likely to participate in social and community activities.

Base: All Respondents (Adults with Disabilities: n=704; CP: n=201; WW: n=203)
Q705 About how often do you do each of the following?
Volunteerism

Just over three-quarters (78%) of Chapter Participants do some volunteer work, that is over two times more than the Adults with Disabilities (34%). However, Adults with Disabilities spend the most time per week volunteering.

---

Bar chart showing:
- **Yes**:
  - Adults with Disabilities: 34%
  - Chapter Participants: 78%
  - Wounded Warriors: 44%
  - Mean Hours/Week Spent Volunteering: 7.0 hours
- **No**:
  - Adults with Disabilities: 66%
  - Chapter Participants: 22%
  - Wounded Warriors: 56%
  - Mean Hours/Week Spent Volunteering: 6.7 hours

**Base:**
- All Respondents (Adults with Disabilities: n=704; CP: n=201; WW: n=203)
- Q515 Do you currently do any volunteer work?
- Volunteers (Adults with Disabilities: n=207; CP: n=156; WW: n=90)
- Q516 About how many hours a week do you volunteer?
Health and Physical Activity
Current Health Rating
Compared to Adults with Disabilities, Chapter Participants are three times more likely report good health and Wounded Warriors are twice as likely. Three in five (60%) Adults with Disabilities rate their health as only fair.

Top 2 Box (NET)
- Excellent: 2% (Adults with Disabilities), 18% (Chapter Participants), 18% (Wounded Warriors)
- Very good: 23% (Adults with Disabilities), 58% (Chapter Participants), 52% (Wounded Warriors)

Bottom 2 Box (NET)
- Fair: 22% (Adults with Disabilities), 45% (Chapter Participants), 48% (Wounded Warriors)
- Poor: 15% (Adults with Disabilities), 3% (Chapter Participants), 24% (Wounded Warriors)

This number increases to 36% when considering only those who are physically active.

Base: All Respondents (Adults with Disabilities: n=704; CP: n=201; WW: n=203)
Q615 In general, how would you rate your health?
Healthiness of Lifestyle

Approximately two-thirds (65%) of Chapter Participants and half (49%) of Wounded Warriors say their lifestyle is healthier than the average American’s; only one-in-five (19%) Adults with Disabilities report the same.

Base: All Respondents (Adults with Disabilities: n=704; CP: n=201; WW: n=203)

Q620 Compared to the average American, would you say your lifestyle is...?
Health-Related Problems
Adults with Disabilities are significantly more likely to experience weight problems. Further, depression is more common among both Adults with Disabilities and Wounded Warriors than it is for Chapter Participants.

**Frequent participation in physically activity does not lower the prevalence of any of these health problems for Adults with Disabilities.**

<table>
<thead>
<tr>
<th>Health Problem</th>
<th>Adults with Disabilities</th>
<th>Chapter Participants</th>
<th>Wounded Warriors</th>
</tr>
</thead>
<tbody>
<tr>
<td>Weight problems/obesity</td>
<td>57%</td>
<td>26%</td>
<td>22%</td>
</tr>
<tr>
<td>Substance abuse problems</td>
<td>8%</td>
<td>4%</td>
<td>4%</td>
</tr>
<tr>
<td>Pressure or bed sores</td>
<td>13%</td>
<td>13%</td>
<td>6%</td>
</tr>
<tr>
<td>Depression</td>
<td>43%</td>
<td>31%</td>
<td>43%</td>
</tr>
<tr>
<td>Circulation problems</td>
<td>34%</td>
<td>37%</td>
<td>27%</td>
</tr>
</tbody>
</table>

Base: All Respondents (Adults with Disabilities: n=704; CP: n=201; WW: n=203)
Q635 Do you experience any of the following?
Physically Active Status
A large majority of Chapter Participants (76%) and Wounded Warriors (64%) are currently participating in at least one physical activity more than 4 times a month. Adults with disabilities are less active, but many (30%) still qualify as active.

Physically active if currently participating in a sports-related or physical activity or exercise more than four times a month

Base: All Respondents (Adults with Disabilities: n=704; CP: n=201; WW: n=203)
Q730 Physical Activity Classification
Other Participants in Physical Activities

Whether doing their favorite activity or the activity that they do most often, physically active Chapter Participants and Wounded Warriors are more likely to participate with others than physically active Adults with Disabilities are.

Base: Physically Active (Adults with Disabilities: n=158; CP: n=153; WW: n=130)

Q731 (Thinking about your favorite sports-related or physical activity or exercise / Thinking about the sports-related physical activity or exercise that you do most often), with whom do you participate in physical activity?
**Motivators for Participation in Physical Activities**

Friends, family members, doctors and physical therapists are among the biggest motivators for physically active participants in all three groups. Community sports organizations, recreation-oriented professionals and coaches especially motivate Chapter Participants.

<table>
<thead>
<tr>
<th>Motivator</th>
<th>Adults with Disabilities</th>
<th>Chapter Participants</th>
<th>Wounded Warriors</th>
</tr>
</thead>
<tbody>
<tr>
<td>Family member</td>
<td>53%</td>
<td>67%</td>
<td>75%</td>
</tr>
<tr>
<td>Medical doctor</td>
<td>25%</td>
<td>33%</td>
<td>44%</td>
</tr>
<tr>
<td>Friend</td>
<td>21%</td>
<td>27%</td>
<td>47%</td>
</tr>
<tr>
<td>Physical therapist</td>
<td>7%</td>
<td>12%</td>
<td>15%</td>
</tr>
<tr>
<td>Physicians assistant</td>
<td>7%</td>
<td>12%</td>
<td>12%</td>
</tr>
<tr>
<td>Certified therapeutic recreation specialist</td>
<td>5%</td>
<td>16%</td>
<td>16%</td>
</tr>
<tr>
<td>Recreation therapist</td>
<td>3%</td>
<td>5%</td>
<td>12%</td>
</tr>
<tr>
<td>Community sports organization</td>
<td>22%</td>
<td>37%</td>
<td>22%</td>
</tr>
<tr>
<td>Coach</td>
<td>8%</td>
<td>14%</td>
<td>14%</td>
</tr>
<tr>
<td>Community Recreation Center</td>
<td>4%</td>
<td>15%</td>
<td>14%</td>
</tr>
<tr>
<td>Other</td>
<td>8%</td>
<td>13%</td>
<td>20%</td>
</tr>
<tr>
<td>No one</td>
<td>8%</td>
<td>17%</td>
<td>12%</td>
</tr>
</tbody>
</table>

*Base: Physically Active (Adults with Disabilities: n=158; CP: n=153; WW: n=130)*

Q735 Who are the people who encourage or motivate you to participate in physical activity?
Prior Involvement in Physical Activities: Not Born with Disability

Chapter Participants and Wounded Warriors are much more likely than Adults with Disabilities to have been involved with physical exercise prior to the onset of their disability.

<table>
<thead>
<tr>
<th>Level of Involvement</th>
<th>Adults with Disabilities</th>
<th>Chapter Participants</th>
<th>Wounded Warriors</th>
</tr>
</thead>
<tbody>
<tr>
<td>Very involved</td>
<td>24%</td>
<td>55%</td>
<td>70%</td>
</tr>
<tr>
<td>Involved</td>
<td>23%</td>
<td>28%</td>
<td>20%</td>
</tr>
<tr>
<td>Somewhat involved</td>
<td>10%</td>
<td>7%</td>
<td>53%</td>
</tr>
<tr>
<td>Not at all involved</td>
<td>13%</td>
<td>7%</td>
<td>17%</td>
</tr>
</tbody>
</table>

Base: Not Born With Disability (Adults with Disabilities: n=575; CP: n=165; WW: n=181)

Q740 How involved were you in sports-related or physical activities or exercise prior to the onset of your disability or condition?
Prior Involvement in Physical Activities: Born with Disability

A majority of those in all three groups that were born with their disability or condition were involved with physical exercise as children; Chapter Participants more so with over nine-in-ten (94%) saying they were involved.

*Caution: Very small samples*
Current Involvement in Physical Activities

One in five (20%) Adults with Disabilities say they are involved or very involved with physical activities, whereas three-quarters (75%) of Chapter Participants and almost one in two (47%) Wounded Warriors say the same.

Top 2 Box (NET)
- Adults with Disabilities: 7% (Very involved) and 13% (Involved)
- Chapter Participants: 20% (Very involved)
- Wounded Warriors: 47% (Very involved)

Bottom 2 Box (NET)
- Adults with Disabilities: 20% (Somewhat involved) and 5% (Not at all involved)
- Chapter Participants: 38% (Somewhat involved)
- Wounded Warriors: 53% (Not at all involved)

Base: All Respondents (Adults with Disabilities: n=704; CP: n=201; WW: n=203)

Q745 Currently, how involved are you in sports-related or physical activities or exercise?
**Benefits of Physical Activity**

The benefits of physical activity extend far beyond the benefits related to physical health, especially for the physically active Chapter Participants and Wounded Warriors.

![Bar chart showing benefits of physical activity](chart.png)

**Base:** Physically Active (Adults with Disabilities: n=158; CP: n=153; WW: n=130)

Q755 Thinking about sports-related and physical activities or exercise, what, if any, are the benefits physical activities provide you?
**Adults with Disabilities: Benefits of Physical Activity**

The main benefits for physically active Adults with Disabilities are related to physical health and well being, but more than one-third say they have become more focused (36%) and are more goal-oriented (41%) as a result of participating in physical exercise.

- Helps control my body weight: 68%
- Health has improved: 56%
- Feel physically fit: 56%
- Self-esteem has increased: 50%
- Learned what I am capable of achieving: 49%
- Meet new people and make new friends: 44%
- More motivated and goal oriented: 41%
- Motor skills have improved: 37%
- More focused and disciplined in my personal life: 36%
- More attractive: 35%
- More independent: 33%
- More focused and disciplined in my professional endeavors: 15%
- Provide me with an extended support system: 10%
- No benefits from physical activity: 2%
- Other: 11%

*Base: Physically Active (Adults with Disabilities: n=158; CP: n=153; WW: n=130)*

Q755  Thinking about sports-related and physical activities or exercise, what, if any, are the benefits physical activities provide you?
**Chapter Participants: Benefits of Physical Activity**

A large majority (79%) of physically active participants say that their self-esteem has increased since participating in physical exercise, almost two-thirds (63%) have become more independent and over half (54%) say they are more focused when it comes to professional endeavors.

- Feel physically fit: 93%
- Health has improved: 84%
- Meet new people and make new friends: 83%
- Self-esteem has increased: 79%
- Helps control my body weight: 79%
- Learned what I am capable of achieving: 77%
- Provide me with an extended support system: 72%
- More motivated and goal oriented: 65%
- More focused and disciplined in my personal life: 65%
- More independent: 63%
- More attractive: 63%
- Motor skills have improved: 58%
- More focused and disciplined in my professional endeavors: 54%
- No benefits from physical activity: 0%
- Other: 14%

*Base: Physically Active (Adults with Disabilities: n=158; CP: n=153; WW: n=130)*

Q755 Thinking about sports-related and physical activities or exercise, what, if any, are the benefits physical activities provide you?
Wounded Warriors: Benefits of Physical Activity

Physically active Wounded Warriors also recognize the mental benefits of exercise but to a slightly lesser degree than the Chapter Participants. Approximately seven in ten (73%) say their self-esteem has increased and 60% are more goal oriented.

- Health has improved: 82%
- Feel physically fit: 79%
- Helps control my body weight: 79%
- Learned what I am capable of achieving: 73%
- Self-esteem has increased: 73%
- Meet new people and make new friends: 68%
- More independent: 62%
- More motivated and goal oriented: 60%
- Motor skills have improved: 59%
- More focused and disciplined in my personal life: 57%
- Provide me with an extended support system: 49%
- More focused and disciplined in my professional endeavors: 47%
- More attractive: 40%
- No benefits from physical activity: 15%
- Other: 0%

Base: Physically Active (Adults with Disabilities: n=158; CP: n=153; WW: n=130)
Consequences of Participating in Physical Activity
An overwhelming majority of those interviewed agree that participating in physical activity is challenging yet improves strength, endurance, mental health and quality of life.

Participating in sports-related or physical activities or exercise ...

- ...is a challenge for me
  - Adults with Disabilities: 86%
  - Chapter Participants: 82%
  - Wounded Warriors: 83%

- ...has increased my physical strength
  - Adults with Disabilities: 85%
  - Chapter Participants: 96%
  - Wounded Warriors: 92%

- ...has increased my endurance
  - Adults with Disabilities: 85%
  - Chapter Participants: 97%
  - Wounded Warriors: 93%

- ...has improved my mental health
  - Adults with Disabilities: 86%
  - Chapter Participants: 95%
  - Wounded Warriors: 92%

- ...has significantly improved my quality of life
  - Adults with Disabilities: 85%
  - Chapter Participants: 94%
  - Wounded Warriors: 90%

Base: Physically Active (Adults with Disabilities: n=158; CP: n=153; WW: n=130)
Q761 Please rank to what extent you agree or disagree with the following statements.
Challenges to Participating in Physical Activities
Chapter Participants and Wounded Warriors perceive themselves to be facing more barriers than physically active Adults with Disabilities do, in general. Lack of financial resources, equipment and sufficient time are the biggest hurdles.

Base: Physically Active (Adults with Disabilities: n=158; CP: n=153; WW: n=130)
Q765 Which of the following are obstacles or barriers to you in participating in sports-related or physical activities or exercise?
Primary Challenge to Participating in Physical Activities

Nearly one-quarter (22%) of Adults with Disabilities say inadequate financial resources is their primary obstacle. Finding enough time to participate is Chapter Participants’ and Wounded Warriors’ main barrier.
**Health Since Participating in Physical Activities**

A large majority of Chapter Participants and Wounded Warriors have seen their health improve since being physically active, whereas Adults with Disabilities are more divided between their health improving and remaining the same.

- Improved:
  - Adults with Disabilities: 65%
  - Chapter Participants: 86%
  - Wounded Warriors: 85%

- Remained the same:
  - Adults with Disabilities: 31%
  - Chapter Participants: 14%
  - Wounded Warriors: 14%

- Worsened:
  - Adults with Disabilities: 4%
  - Chapter Participants: 0%
  - Wounded Warriors: 1%

*Base: Physically Active (Adults with Disabilities: n=158; CP: n=153; WW: n=130)*

Q775 Since you have begun participating in regular physical activity, do you feel your health has…?
Medical Costs Since Participating in Physical Activities

Most haven’t seen any change in their medical costs but Adults with Disabilities are almost twice as likely as Chapter Participants to report that their medical costs have increased since participating in regular physical activity.

Base: Physically Active (Adults with Disabilities: n=158; CP: n=153; WW: n=130)
Q780  Since you have begun participating in regular physical activity, have your medical costs…?
Organizations for Adults with Disabilities
**Workforce Investment Act One-Stop Centers**

Approximately one-third of all three groups has heard of One-Stop Centers. Adults with Disabilities and Chapter Participants are the most likely to have ever used these services.

### Have you heard of One-Stop Centers?

<table>
<thead>
<tr>
<th>Group</th>
<th>Yes</th>
<th>No</th>
</tr>
</thead>
<tbody>
<tr>
<td>Adults with Disabilities</td>
<td>34%</td>
<td>66%</td>
</tr>
<tr>
<td>Chapter Participants</td>
<td>34%</td>
<td>61%</td>
</tr>
<tr>
<td>Wounded Warriors</td>
<td>34%</td>
<td>66%</td>
</tr>
</tbody>
</table>

### Have you used these services?

<table>
<thead>
<tr>
<th>Group</th>
<th>Yes</th>
<th>No</th>
</tr>
</thead>
<tbody>
<tr>
<td>Adults with Disabilities</td>
<td>29%</td>
<td>71%</td>
</tr>
<tr>
<td>Chapter Participants</td>
<td>32%</td>
<td>68%</td>
</tr>
<tr>
<td>Wounded Warriors</td>
<td>12%</td>
<td>88%</td>
</tr>
</tbody>
</table>

**Base:** All Respondents (Adults with Disabilities: n=704; CP: n=201; WW: n=203)

Q905 Have you heard of Workforce Investment Act One-Stop Centers, sometimes called Workforce Development Centers or Job Service Centers, that aid in employment, education, and training services for job seekers?

Q910 Have you ever used the services of a One-Stop Center in your state?
**Benefit of One-Stop Centers**

Chapter Participants gain more benefits from the Centers than either of the other two groups.

---

**Top 2 (NET)**

- **A lot**
  - Adults with Disabilities: 4%
  - Chapter Participants: 12%
  - Wounded Warriors: 25%
  - Total: 28%

- **Somewhat**
  - Adults with Disabilities: 24%
  - Chapter Participants: 40%
  - Wounded Warriors: 25%
  - Total: 52%

**Bottom 2 (NET)**

- **A little**
  - Adults with Disabilities: 35%
  - Chapter Participants: 20%
  - Wounded Warriors: 63%
  - Total: 72%

- **Not at all**
  - Adults with Disabilities: 13%
  - Chapter Participants: 28%
  - Wounded Warriors: 75%
  - Total: 48%

*Base: Have Heard of One Stop Centers and Have Used Them (Adults with Disabilities: n=80; CP: n=25; WW: n=8)*

Q915 How much do you feel the One-Stop Center in your state has benefited you?
Recognition of Other Sports Organizations

The most commonly recognized organization, outside of DS/USA, is the Special Olympics, though Wheelchair Sports USA and US Paralympics also have high recognition. In general, Chapter Participants are more likely than others to have heard of these organizations.

<table>
<thead>
<tr>
<th>Organization</th>
<th>Adults with Disabilities</th>
<th>Chapter Participants</th>
<th>Wounded Warriors</th>
</tr>
</thead>
<tbody>
<tr>
<td>Special Olympics</td>
<td>86%</td>
<td>94%</td>
<td>79%</td>
</tr>
<tr>
<td>United States Olympic Committee</td>
<td>59%</td>
<td>80%</td>
<td>54%</td>
</tr>
<tr>
<td>Wheelchair Sports USA</td>
<td>30%</td>
<td>42%</td>
<td>67%</td>
</tr>
<tr>
<td>US Paralympics</td>
<td>28%</td>
<td>71%</td>
<td>86%</td>
</tr>
<tr>
<td>United States Association for Blind Athletes</td>
<td>11%</td>
<td>30%</td>
<td>10%</td>
</tr>
<tr>
<td>National Handicapped Sports</td>
<td>10%</td>
<td>40%</td>
<td>10%</td>
</tr>
<tr>
<td>American Athletic Association for the Deaf</td>
<td>4%</td>
<td>16%</td>
<td>9%</td>
</tr>
<tr>
<td>Disabled Sports USA</td>
<td>7%</td>
<td>88%</td>
<td>71%</td>
</tr>
<tr>
<td>National Disability Sports Alliance</td>
<td>7%</td>
<td>90%</td>
<td>86%</td>
</tr>
<tr>
<td>Turning Point</td>
<td>3%</td>
<td>18%</td>
<td>24%</td>
</tr>
<tr>
<td>Blaze Sports</td>
<td>1%</td>
<td>14%</td>
<td>26%</td>
</tr>
<tr>
<td>Other</td>
<td>1%</td>
<td>26%</td>
<td>18%</td>
</tr>
<tr>
<td>None of these</td>
<td>3%</td>
<td>9%</td>
<td>11%</td>
</tr>
</tbody>
</table>

Base: All Respondents (Adults with Disabilities: n=704; CP: n=201; WW: n=203)

Q920 Which of the following have you heard of?
**Disabled Sports USA Participation**

Of the Chapter Participants and Wounded Warriors that have heard of DS/USA, approximately three-quarters have participated in an event before; only 2% of Americans with Disabilities have. Chapter Participants are most likely to be either relatively new to the organization or old-timers.

---

**Number of Years Involved**

<table>
<thead>
<tr>
<th>Years</th>
<th>Adults with Disabilities</th>
<th>Chapter Participants</th>
<th>Wounded Warriors</th>
</tr>
</thead>
<tbody>
<tr>
<td>&lt;5 years</td>
<td>54%</td>
<td>37%</td>
<td>100%</td>
</tr>
<tr>
<td>5-9 years</td>
<td>0%</td>
<td>19%</td>
<td>0%</td>
</tr>
<tr>
<td>10-14 years</td>
<td>19%</td>
<td>19%</td>
<td>0%</td>
</tr>
<tr>
<td>15+ years</td>
<td>46%</td>
<td>24%</td>
<td>0%</td>
</tr>
</tbody>
</table>

Base: Have Heard Of Disabled Sports (Adults with Disabilities: n=47; CP: n=179; WW: n=183)
Q925 Have you ever participated in any activities offered or sponsored by Disabled Sports USA or one of its chapters?

Base: Participated in Disabled Sports Activities (Adults with Disabilities: n=3; CP: n=139; WW: n=137)
Q930 How many years have you been involved with Disabled Sports USA?
Disabilities and Conditions
Profile of Disabilities and Conditions
The majority of all three groups have a long-lasting physical condition that substantially limits basic physical activities.

<table>
<thead>
<tr>
<th>Condition Description</th>
<th>Adults with Disabilities</th>
<th>Chapter Participants</th>
<th>Wounded Warriors</th>
</tr>
</thead>
<tbody>
<tr>
<td>Long-lasting condition that substantially limits one or more basic physical activities, such as walking, climbing stairs, reaching, lifting, or carrying</td>
<td>80%</td>
<td>90%</td>
<td>82%</td>
</tr>
<tr>
<td>Long-lasting physical, mental, or emotional condition that increases the difficulty of learning, remembering, or concentrating</td>
<td>28%</td>
<td>18%</td>
<td>43%</td>
</tr>
<tr>
<td>Deafness or hard of hearing in either ear</td>
<td>27%</td>
<td>12%</td>
<td>33%</td>
</tr>
<tr>
<td>Blindness or a visual impairment that is not correctable with glasses</td>
<td>8%</td>
<td>11%</td>
<td>13%</td>
</tr>
</tbody>
</table>

Base: All Respondents (Adults with Disabilities: n=704; CP: n=201; WW: n=203)
Q521 Do you, or does anyone else in your household, have any of the following conditions?
Severity of Disability or Condition
Chapter Participants experience their condition or disability to a greater degree of severity than Adults with Disabilities or Wounded Warriors.

<table>
<thead>
<tr>
<th>Severity</th>
<th>Adults with Disabilities</th>
<th>Chapter Participants</th>
<th>Wounded Warriors</th>
</tr>
</thead>
<tbody>
<tr>
<td>Very severe</td>
<td>9%</td>
<td>27%</td>
<td>17%</td>
</tr>
<tr>
<td>Somewhat severe</td>
<td>30%</td>
<td>31%</td>
<td>26%</td>
</tr>
<tr>
<td>Moderate</td>
<td>45%</td>
<td>31%</td>
<td>36%</td>
</tr>
<tr>
<td>Slight</td>
<td>16%</td>
<td>12%</td>
<td>21%</td>
</tr>
</tbody>
</table>

More Severe (NET)
- Adults with Disabilities: 40%
- Chapter Participants: 58%
- Wounded Warriors: 44%

Less Severe (NET)
- Adults with Disabilities: 61%
- Chapter Participants: 42%
- Wounded Warriors: 56%

Base: Has disability (Adults with Disabilities: n=564; CP: n=180; WW: n=167)
Q525 Would you describe your disability as…?

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Age Physical Condition Began
Most were not born with their physical condition; rather, it began in adulthood. For Adults with Disabilities, it began even later in life than the other two groups.

Base: All Respondents (Adults with Disabilities: n=704; CP: n=201; WW: n=203)
Q521 Were you born with your (DISABILITY)?

Base: Not Born with Disability (Adults with Disabilities: n=505; CP: n=157; WW: n=166)
Q535 How old were you when your (DISABILITY) began?
Public Assistance & Relation to Disability

Adults with Disabilities and Chapter Participants are almost equally likely to have ever been on public assistance, however, Chapter Participants are more likely say it was related to their disability.

Q640 Have you ever been on public assistance? Public assistance is government financial assistance provided to persons and families with lower incomes or disabilities.

Q642 Is/Was this public assistance related to your disability or condition?

Related to Disability or Condition….

Yes    Yes, currently
       22%  25%
       20%  21%
       9%

No      3%
        3%
        5%

Base: All Respondents (Adults with Disabilities: n=704; CP: n=201; WW: n=203)

Base: Received Public Assistance (Adults with Disabilities: n=352; CP: n=93; WW: n=60)
Public Assistance as Child
Most were not on public assistance as a child, regardless of group; and of those who were it was likely related to their disability or condition.
Demographics
## Demographics

<table>
<thead>
<tr>
<th></th>
<th>Adults with Disabilities</th>
<th>Physically Active Adults with Disabilities</th>
<th>Chapter Participants</th>
<th>Wounded Warriors</th>
</tr>
</thead>
<tbody>
<tr>
<td>Gender</td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Male</td>
<td>46%</td>
<td>49%</td>
<td>62%</td>
<td>96%</td>
</tr>
<tr>
<td>Female</td>
<td>54%</td>
<td>51%</td>
<td>38%</td>
<td>4%</td>
</tr>
<tr>
<td>Age</td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>18-19</td>
<td>*</td>
<td>*</td>
<td>1%</td>
<td>-</td>
</tr>
<tr>
<td>20-24</td>
<td>3%</td>
<td>3%</td>
<td>6%</td>
<td>19%</td>
</tr>
<tr>
<td>25-29</td>
<td>6%</td>
<td>4%</td>
<td>8%</td>
<td>34%</td>
</tr>
<tr>
<td>30-34</td>
<td>4%</td>
<td>4%</td>
<td>9%</td>
<td>17%</td>
</tr>
<tr>
<td>35-39</td>
<td>9%</td>
<td>10%</td>
<td>9%</td>
<td>13%</td>
</tr>
<tr>
<td>40-44</td>
<td>10%</td>
<td>9%</td>
<td>15%</td>
<td>10%</td>
</tr>
<tr>
<td>45-49</td>
<td>15%</td>
<td>16%</td>
<td>12%</td>
<td>4%</td>
</tr>
<tr>
<td>50-54</td>
<td>7%</td>
<td>6%</td>
<td>10%</td>
<td>2%</td>
</tr>
<tr>
<td>55-59</td>
<td>11%</td>
<td>14%</td>
<td>11%</td>
<td>*</td>
</tr>
<tr>
<td>60-64</td>
<td>13%</td>
<td>12%</td>
<td>12%</td>
<td>-</td>
</tr>
<tr>
<td>65 and over</td>
<td>23%</td>
<td>21%</td>
<td>4%</td>
<td>-</td>
</tr>
</tbody>
</table>
### Demographics

<table>
<thead>
<tr>
<th>Region</th>
<th>Adults with Disabilities</th>
<th>Physically Active Adults with Disabilities</th>
<th>Chapter Participants</th>
<th>Wounded Warriors</th>
</tr>
</thead>
<tbody>
<tr>
<td>East</td>
<td>22%</td>
<td>25%</td>
<td>41%</td>
<td>23%</td>
</tr>
<tr>
<td>Midwest</td>
<td>23%</td>
<td>24%</td>
<td>10%</td>
<td>12%</td>
</tr>
<tr>
<td>South</td>
<td>33%</td>
<td>30%</td>
<td>14%</td>
<td>47%</td>
</tr>
<tr>
<td>West</td>
<td>21%</td>
<td>20%</td>
<td>35%</td>
<td>17%</td>
</tr>
<tr>
<td>Education</td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Less than high school</td>
<td>1%</td>
<td>2%</td>
<td>*</td>
<td>*</td>
</tr>
<tr>
<td>Some high school</td>
<td>5%</td>
<td>4%</td>
<td>*</td>
<td>-</td>
</tr>
<tr>
<td>High school or equivalent</td>
<td>42%</td>
<td>42%</td>
<td>8%</td>
<td>15%</td>
</tr>
<tr>
<td>Some college, but no degree</td>
<td>24%</td>
<td>23%</td>
<td>20%</td>
<td>51%</td>
</tr>
<tr>
<td>Associate’s degree</td>
<td>10%</td>
<td>11%</td>
<td>7%</td>
<td>10%</td>
</tr>
<tr>
<td>College degree</td>
<td>11%</td>
<td>11%</td>
<td>21%</td>
<td>13%</td>
</tr>
<tr>
<td>Some graduate school, but no degree</td>
<td>3%</td>
<td>3%</td>
<td>14%</td>
<td>4%</td>
</tr>
<tr>
<td>Graduate school</td>
<td>4%</td>
<td>4%</td>
<td>28%</td>
<td>7%</td>
</tr>
<tr>
<td>Income</td>
<td>Adults with Disabilities</td>
<td>Physically Active Adults with Disabilities</td>
<td>Chapter Participants</td>
<td>Wounded Warriors</td>
</tr>
<tr>
<td>-----------------------</td>
<td>--------------------------</td>
<td>------------------------------------------</td>
<td>----------------------</td>
<td>-----------------</td>
</tr>
<tr>
<td>Less than $15,000</td>
<td>18%</td>
<td>19%</td>
<td>5%</td>
<td>*</td>
</tr>
<tr>
<td>$15,000 to $24,999</td>
<td>14%</td>
<td>13%</td>
<td>4%</td>
<td>9%</td>
</tr>
<tr>
<td>$25,000 to $34,999</td>
<td>11%</td>
<td>11%</td>
<td>5%</td>
<td>13%</td>
</tr>
<tr>
<td>$35,000 to $49,999</td>
<td>13%</td>
<td>12%</td>
<td>8%</td>
<td>19%</td>
</tr>
<tr>
<td>$50,000 to $74,999</td>
<td>15%</td>
<td>13%</td>
<td>19%</td>
<td>19%</td>
</tr>
<tr>
<td>$75,000 to $99,999</td>
<td>8%</td>
<td>10%</td>
<td>13%</td>
<td>13%</td>
</tr>
<tr>
<td>$100,000 to $124,999</td>
<td>5%</td>
<td>5%</td>
<td>9%</td>
<td>3%</td>
</tr>
<tr>
<td>$125,000 to $149,999</td>
<td>2%</td>
<td>2%</td>
<td>3%</td>
<td>1%</td>
</tr>
<tr>
<td>$150,000 to $199,999</td>
<td>1%</td>
<td>1%</td>
<td>4%</td>
<td>1%</td>
</tr>
<tr>
<td>$200,000 to $249,999</td>
<td>*</td>
<td>*</td>
<td>2%</td>
<td>1%</td>
</tr>
<tr>
<td>$250,000 or more</td>
<td>*</td>
<td>*</td>
<td>3%</td>
<td>*</td>
</tr>
<tr>
<td>Decline to answer</td>
<td>11%</td>
<td>13%</td>
<td>22%</td>
<td>19%</td>
</tr>
</tbody>
</table>
### Demographics

<table>
<thead>
<tr>
<th>Race</th>
<th>Adults with Disabilities</th>
<th>Physically Active Adults with Disabilities</th>
<th>Chapter Participants</th>
<th>Wounded Warriors</th>
</tr>
</thead>
<tbody>
<tr>
<td>White</td>
<td>76%</td>
<td>76%</td>
<td>90%</td>
<td>72%</td>
</tr>
<tr>
<td>Hispanic</td>
<td>8%</td>
<td>8%</td>
<td>2%</td>
<td>13%</td>
</tr>
<tr>
<td>Black</td>
<td>5%</td>
<td>4%</td>
<td>-</td>
<td>3%</td>
</tr>
<tr>
<td>African American</td>
<td>4%</td>
<td>5%</td>
<td>*</td>
<td>1%</td>
</tr>
<tr>
<td>Asian or Pacific Islander</td>
<td>1%</td>
<td>*</td>
<td>1%</td>
<td>1%</td>
</tr>
<tr>
<td>Native American or Alaskan native</td>
<td>2%</td>
<td>2%</td>
<td>-</td>
<td>-</td>
</tr>
<tr>
<td>Mixed racial background</td>
<td>1%</td>
<td>*</td>
<td>2%</td>
<td>1%</td>
</tr>
<tr>
<td>Other race</td>
<td>*</td>
<td>*</td>
<td>2%</td>
<td>1%</td>
</tr>
<tr>
<td>Decline to answer</td>
<td>3%</td>
<td>4%</td>
<td>2%</td>
<td>7%</td>
</tr>
</tbody>
</table>
## Demographics

<table>
<thead>
<tr>
<th>Industry of Employment</th>
<th>Adults with Disabilities</th>
<th>Physically Active Adults with Disabilities</th>
<th>Chapter Participants</th>
<th>Wounded Warriors</th>
</tr>
</thead>
<tbody>
<tr>
<td>Retail Trade</td>
<td>10%</td>
<td>10%</td>
<td>-</td>
<td>-</td>
</tr>
<tr>
<td>Education</td>
<td>10%</td>
<td>8%</td>
<td>10%</td>
<td>1%</td>
</tr>
<tr>
<td>Healthcare &amp; Social Assistance</td>
<td>9%</td>
<td>12%</td>
<td>14%</td>
<td>4%</td>
</tr>
<tr>
<td>Accommodation / Hospitality and Food Services</td>
<td>8%</td>
<td>5%</td>
<td>2%</td>
<td>-</td>
</tr>
<tr>
<td>Other Services</td>
<td>5%</td>
<td>6%</td>
<td>2%</td>
<td>2%</td>
</tr>
<tr>
<td>Non-profit, Community Service or Religious Organizations</td>
<td>4%</td>
<td>6%</td>
<td>9%</td>
<td>2%</td>
</tr>
<tr>
<td>Technology Services</td>
<td>4%</td>
<td>4%</td>
<td>2%</td>
<td>2%</td>
</tr>
<tr>
<td>Administrative Support Services</td>
<td>3%</td>
<td>2%</td>
<td>1%</td>
<td>3%</td>
</tr>
<tr>
<td>Telecommunications</td>
<td>3%</td>
<td>3%</td>
<td>1%</td>
<td>-</td>
</tr>
<tr>
<td>Banking &amp; Finance</td>
<td>3%</td>
<td>3%</td>
<td>5%</td>
<td>1%</td>
</tr>
<tr>
<td>Public Administration / Government</td>
<td>3%</td>
<td>3%</td>
<td>6%</td>
<td>11%</td>
</tr>
<tr>
<td>Transportation &amp; Warehousing</td>
<td>3%</td>
<td>3%</td>
<td>1%</td>
<td>-</td>
</tr>
<tr>
<td>Manufacturing</td>
<td>3%</td>
<td>3%</td>
<td>3%</td>
<td>1%</td>
</tr>
<tr>
<td>Engineering Services</td>
<td>2%</td>
<td>3%</td>
<td>2%</td>
<td>3%</td>
</tr>
<tr>
<td>Military</td>
<td>1%</td>
<td>*</td>
<td>2%</td>
<td>57%</td>
</tr>
</tbody>
</table>

*only the top 15 industries are shown here

**Note:** In order to verify whether the Wounded Warrior respondents were indeed still employed by the military and not only in treatment, follow-up phone calls were made where possible. The percentage of Wounded Warriors employed by the military decreased from 64% to 57% as a result of these calls.