**Survey Items for:**

**Moral Injury and Identity: Examining Moral Injury as Identity Loss and Identity Change**

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Note: This survey was administered in Spring 2023 for the following dissertation research:

**Hodges, T. J. (2023). *Moral injury, identity dissonance, and reintegration: A compendium of reintegration and survey of United States military veterans* [Kennesaw State University].** [**https://digitalcommons.kennesaw.edu/incmdoc\_etd/52**](https://digitalcommons.kennesaw.edu/incmdoc_etd/52)

**Demographic Questionnaire**

1. What year were you born?
2. Are you at least 18 years old?
   1. No [survey ends]
   2. Yes
3. Did you serve in the United States military?
   1. No, I was never in the military. [Survey ends.]
   2. Yes, I served in the military.
4. Are you now separated from the military? (e.g., discharged, released from active duty, transferred to the Inactive Ready Reserve).
   1. No, I am not separated from the military. [Survey ends.]
   2. Yes, I am separated.
5. What is the highest pay grade you have achieved?
   1. E-1 to E-3
   2. E-4 to E-6
   3. E-7 to E-9
   4. W-1 to CW-5
   5. O-1 to O-3
   6. O-4 to O-6
   7. O-7 to O-10 [Survey ends.]
6. Are you taking the survey on a phone?
   1. No
   2. Yes
7. What categories describe you? (select all that apply)
   1. Asian
   2. American Indian or Alaska Native
   3. Black or African American
   4. Hispanic, Latino, or Spanish origin
   5. Middle Eastern or North African
   6. Native Hawaiian or Other Pacific Islander White
   7. Some other race, ethnicity, or origin
8. What is your sex/gender?
   1. Female
   2. Male
   3. Non-binary
   4. Other
9. What is your sexual orientation?
   1. Heterosexual / Straight
   2. Homosexual / Gay or Lesbian
   3. Bisexual
   4. A sexuality not listed above.
10. Do you consider yourself religious/spiritual?
    1. Yes
    2. No
    3. Unsure
11. How often do you attend a place of worship? (e.g., church, temple, mosque)
    1. Never
    2. Rarely
    3. At least once a year
    4. Often but not every week
    5. Weekly
12. What best describes your political affiliation?
    1. Left
    2. Leaning left
    3. Center
    4. Leaning right
    5. Right
    6. None/Don't know
13. What is your marital status?
    1. Never married
    2. Married or living with a partner
    3. Divorced/Separated
    4. Widowed
14. What is your employment status? (select all that apply)
    1. Full-Time
    2. Part-Time
    3. Irregular
    4. Unemployed
    5. Retired
    6. Student
15. What is the highest level of school you have completed?
    1. High school diploma or equivalent
    2. Some college
    3. Associate's degree (e.g., AA, AE, AFA, AS, ASN)
    4. Bachelor's degree (e.g., BA, BBA, BFA, BS)
    5. Master's degree (e.g., MA, MBA, MFA, MS, MSW)
    6. Applied or professional doctorate degree (e.g., MD, DDC, DDS, JD, PharmD)
    7. Doctorate degree (e.g., EdD, PhD)
16. How similar is your current job to the military?
    1. Not similar at all
    2. A little similar
    3. Moderately similar
    4. Very similar
17. Did you ever serve on active duty?
    1. No
    2. Yes
18. How many years were you on active duty?
19. Are you still serving in any capacity (e.g., Reserve or Guard)?
    1. No
    2. Yes
20. How many years has it been since you left active duty?
21. How many years did you serve in the military?
22. How many years have you served in the military?
23. How many years since you were discharged from the military?
24. What was your reason for discharge?
25. What branch(s) did you serve in?
    1. Air Force
    2. Army
    3. Coast Guard
    4. Marines
    5. Navy
    6. Space Force
    7. U.S. Public Health Service
    8. I have not served in the military. [Survey Ends.]
26. What was your military occupational specialty? \_\_\_\_\_\_\_
27. During your military service, did you ever?: (select all that apply)
    1. Serve in combat
    2. Deploy (non-combat)
    3. Engage in combat support
    4. Deploy to a peacekeeping or humanitarian mission
    5. None of the above
28. How many times did you deploy? \_\_\_\_\_\_\_
29. Do you receive Veterans Affairs (VA) disability?
    1. No
    2. Yes
30. 14. What is your VA disability percentage?
    1. 0%
    2. 10%
    3. 20%
    4. 30%
    5. 40%
    6. 50%
    7. 60%
    8. 70%
    9. 80%
    10. 90%
    11. 100%
31. Which military pay grade is higher?
    1. O-4
    2. E-4 [Survey ends.]
32. Check all the following unmet needs you had when leaving the military (select all that apply):
    1. not having a job
    2. not having a place to live
    3. no access to health care
    4. no access to educational benefits
    5. no access to medical or service records
    6. unmet physical health needs
    7. unmet mental health needs
    8. unresolved legal issues
    9. financial problems
    10. I didn’t have any of these unmet needs
33. Has anyone else in your immediate family served in the military? (select all that apply)
    1. Parent
    2. Sibling (i.e., sister, brother)
    3. Child
    4. Other close family member
    5. No one in my immediate family served in the military

*Note*. Item 32 was presented by Markowtiz and colleagues (2022).

Markowitz, F. E., Kintzle, S., & Castro, C. A. (2022). Military-to-civilian transition strains and risky behavior among post-9/11 veterans. *Military Psychology*, *35*(1), 38–49. <https://doi.org/10.1080/08995605.2022.2065177>

### Bicultural Identity Integration Scale - Version 2: Harmony vs. Conflict Scale

|  |  |  |  |  |
| --- | --- | --- | --- | --- |
| Please rate your agreement with each statement on a scale from 1 (strongly disagree) to 5 (strongly agree). | | | | |
| 1  Strongly Disagree | 2 | 3 | 4 | 5  Strongly  Agree |

1. I find it easy to harmonize Military and Civilian cultures.

2. I rarely feel conflicted about being both a citizen in the civilian world and a Service Member.

3. I find it easy to balance both my Military and Civilian cultures.

4. I do not feel trapped between Military culture and Civilian culture.

5. I feel torn between Military and Civilian cultures.\*

6. Being both a citizen in the civilian world and a Service Member means having two cultural forces pulling on me at the same time.\*

7. I feel that my Military and Civilian cultures are incompatible.\*

8. I feel conflicted between the Military and Civilian ways of doing things.\*

9. I feel like someone moving between two cultures.\*

10. I feel caught between the Military and Civilian cultures.\*

\* Reverse-coded

*Note.* Huynh et al., 2018. Adapted for military veterans by Liles (2018).

Huynh, Q.-L., Benet-Martínez, V., & Nguyen, A.-M. D. (2018). Measuring variations in bicultural identity across U.S. ethnic and generational groups: Development and validation of the Bicultural Identity Integration Scale-Version 2 (BIIS-2). *Psychological Assessment*, *30*(12), 1581–1596. <https://doi.org/10.1037/pas0000606>

Liles, L. A. (2018). *Military identity, psychological flexibility, and reintegration experiences of post 9/11 service members and veterans* [UC Santa Barbara]. <https://escholarship.org/uc/item/41s821w6>

**Civilian Identity Commitment**

|  |  |  |  |
| --- | --- | --- | --- |
| 1  Strongly Disagree | 2  Disagree | 3  Agree | 4  Strongly Agree |

1. I am clear about what being a civilian means to me.

2. I understand how I feel about being a civilian.

3. I know what being a civilian means to me.

4. I have a clear sense of what being a civilian means to me.

*Note*. Adapted from Meca et al., 2020. Items originally from Sellers et al., 1998.

Meca, A., Park, H., Higgins, J., Hamrick, H., Webb, T., Davies, R., Golembiewski, L., Bravo, A. J., & Kelley, M. L. (2020). The role of United States identity in adjustment among Veterans. *Military Psychology*, *32*(6), 408–416. <https://doi.org/10.1080/08995605.2020.1802400>

Sellers, R. M., Smith, M. A., Shelton, J. N., Rowley, S. A. J., & Chavous, T. M. (1998). Multidimensional Model of Racial Identity: A Reconceptualization of African American Racial Identity. *Personality and Social Psychology Review*, *2*(1), 18–39. <https://doi.org/10.1207/s15327957pspr0201_2>

**Dynamic Identity Fusion Index**

**Computer Version**

The diagram below is designed to represent your relationship with a group ("American"). Please indicate your relationship by clicking and dragging the smaller "Me" circle to the position that best captures your relationship with this group.

Distance:

Overlap:

A blue circle with black text

Description automatically generated

**Mobile Version**

The diagram below is designed to represent your relationship with a group ("American"). Please indicate your relationship by selecting the choice where the smaller "Me" circle is in the position that best captures your relationship with this group.  
  
A diagram of a person's self

Description automatically generated

*Source*. Jiménez, J., Gómez, Á., Buhrmester, M. D., Vázquez, A., Whitehouse, H., & Swann, W. B. (2016). The Dynamic Identity Fusion Index: A New Continuous Measure of Identity Fusion for Web-Based Questionnaires. *Social Science Computer Review*, *34*(2), 215–228. <https://doi.org/10.1177/0894439314566178>

**Military-Civilian Adjustment and Reintegration Measure**

|  |  |  |  |  |
| --- | --- | --- | --- | --- |
| Please read each statement carefully and indicate how much you agree or disagree. Please consider your responses honestly; there are no right or wrong answers. If you find some of the questions difficult, please give the answer that is true for you most of the time. | | | | |
| 1  Disagree | 2  Slightly Disagree | 3  Neither Agree  or Disagree | 4  Slightly  Agree | 5  Agree |
|  | | | | |
| **Purpose and Connection** | | | | |
| 1. I have things that give me a sense of purpose, outside of paid employment. | | | | |
| 2. I have interests and hobbies that are enjoyable or meaningful. | | | | |
| 3. I have a sense of purpose. | | | | |
| 4. I am fulfilled. | | | | |
| 5. I feel I don’t belong anywhere. (R) | | | | |
| 6. Outside of the military, I have found people that I connect with through shared interests or beliefs. | | | | |
| **Help Seeking** | | | | |
| 1. I would ask for help if I needed it. | | | | |
| 1. I would never seek help from a mental health professional. (R) | | | | |
| 1. I find it difficult to ask for help if I’m struggling. (R) | | | | |
| 1. I know how to access professional support for my health. | | | | |
| **Beliefs About Civilians** | | | | |
| 1. Civilians seem to be concerned with trivial matters. (R) | | | | |
| 1. Despite all my experience in the military, I am undervalued by civilians. (R) | | | | |
| 1. Civilians are disrespectful and rude. (R) | | | | |
| **Resentment and Regret** | | | | |
| 1. I don’t think society puts much value on military service and experience. (R) | | | | |
| 1. I’m angry about the way I was treated during my service. (R) | | | | |
| 1. The military broke me and then kicked me out. (R) 2. I have a lot of regrets about my service. (R) | | | | |
| **Regimentation** | | | | |
| 1. I am more regimented than flexible. (R) | | | | |
| 1. I find it difficult to change once I have a set routine. (R) | | | | |
| 1. I am a flexible person and I don’t mind changing to suit others when required. | | | | |
| 1. Some of my military habits cause problems for me. (R) | | | | |

*Source.* Romaniuk, M., Fisher, G., Kidd, C., & Batterham, P. J. (2020). Assessing psychological adjustment and cultural reintegration after military service: Development and psychometric evaluation of the post-separation Military-Civilian Adjustment and Reintegration Measure (M-CARM). *BMC Psychiatry*, *20*(1), 531. <https://doi.org/10.1186/s12888-020-02936-y>

### Military to Civilian Questionnaire

|  |  |  |  |  |
| --- | --- | --- | --- | --- |
| Over the past 30 days, have you had difficulty with. . . | | | | |
|  | | | | |
| 0  No  difficulty | 1  A little  difficulty | 2  Some  difficulty | 3  A lot of  difficulty | 4  Extreme  difficulty |
| * + - 1. Dealing with people you do not know well (such as acquaintances or strangers)?       2. Making new friends?       3. Keeping up friendships with people who have no military experience?       4. Keeping up friendships with people who have military experiences (including friends who are active duty or veterans)?       5. Getting along with relatives (such as siblings, parents, grandparents, in-laws and children not living at home)?       6. Getting along with your spouse or partner (such as communicating, doing things together, enjoying his or her company)?       7. Getting along with your child or children (such as communicating, doing things together, enjoying his or her company)?       8. Finding or keeping a job (paid or nonpaid or self-employment)?       9. Doing what you need to do for work or school?       10. Taking care of your chores at home (such as housework, yard work, cooking, cleaning, shopping, errands)?       11. Taking care of your health (such as exercising, sleeping, bathing, eating well, taking medications as needed)?       12. Enjoying or making good use of free time?       13. Taking part in community events or celebrations (for example, festivals, PTA meetings, religious or other activities)?       14. Feeling like you belong in “civilian” society?       15. Confiding or sharing personal thoughts and feelings?       16. Finding meaning or purpose in life? | | | | |

*Source*. Sayer, N. A., Frazier, P., Orazem, R. J., Murdoch, M., Gravely, A., Carlson, K. F., Hintz, S., & Noorbaloochi, S. (2011). Military to Civilian Questionnaire: A measure of postdeployment community reintegration difficulty among veterans using Department of Veterans Affairs medical care. *Journal of Traumatic Stress*, *24*(6), 660–670. <https://doi.org/10.1002/jts.20706>

### Moral Injury Outcome Scale

#### Moral Injury Event Screener: Moral Injury Outcomes Scale

Instructions: This questionnaire asks about experiences you may have had after a very stressful experience in which:

* You did something (or failed to do something) that went against your moral code or values (e.g., you harmed someone or failed to protect someone from harm), or
* You saw someone (or people) do something or fail to do something that went against your moral code or values (e.g., you witnessed cruel behavior), or
* You were directly affected by someone doing something or failing to do something that went against your moral code or values (e.g., being betrayed by someone you trusted).

Have you had an experience (or experiences) as described above?

|  |  |
| --- | --- |
| \_\_\_\_Yes  Please answer questions A-C while thinking about the worst event that currently bothers you the most. This could be one of the examples above, or some other very stressful experience that went against your core values.  A. Did the event involve something you did or failed to do?  \_\_\_\_\_Yes \_\_\_\_\_No  B. Did the event involve observing someone else acting (or failing to act)?  \_\_\_\_\_Yes \_\_\_\_\_No  C. Did the event involve being directly impacted by someone else (or people) acting (or failing to act)?  \_\_\_\_\_Yes \_\_\_\_\_No  For events that had multiple features, which aspect was the worst (A, B, or C) \_\_\_\_\_? | \_\_\_\_No  If you experienced other types of very stressful events, please answer questions 1-3 below about the worst and most currently distressing event (and continue to the next page). |

#### Scale Items: Moral Injury Outcome Scale

Keeping this worst event in mind, please read each of these statements and circle one of the numbers to the right to indicate how much you would agree with the statement in the past month.

| In the past month, how strongly would you agree with the following statements: | Strongly Disagree | Disagree | Neither Agree or Disagree | Agree | Strongly Agree |
| --- | --- | --- | --- | --- | --- |
| 1. I blame myself. | 0 | 1 | 2 | 3 | 4 |
| 1. I have lost faith in humanity. | 0 | 1 | 2 | 3 | 4 |
| 1. People would hate me if they really knew me. | 0 | 1 | 2 | 3 | 4 |
| 1. I have trouble seeing goodness in others. | 0 | 1 | 2 | 3 | 4 |
| 1. People don’t deserve second chances. | 0 | 1 | 2 | 3 | 4 |
| 1. I am disgusted by what happened. | 0 | 1 | 2 | 3 | 4 |
| 1. I feel like I don’t deserve a good life. | 0 | 1 | 2 | 3 | 4 |
| 1. I keep myself from having success. | 0 | 1 | 2 | 3 | 4 |
| 1. There is no higher power. | 0 | 1 | 2 | 3 | 4 |
| 1. I lost trust in others. | 0 | 1 | 2 | 3 | 4 |
| 1. I am angry all the time. | 0 | 1 | 2 | 3 | 4 |
| 1. I am not the good person I thought I was. | 0 | 1 | 2 | 3 | 4 |
| 1. I have lost pride in myself. | 0 | 1 | 2 | 3 | 4 |
| 1. I cannot be honest with other people. | 0 | 1 | 2 | 3 | 4 |

*Source.* Litz, B. T., Plouffe, R. A., Nazarov, A., Murphy, D., Phelps, A., Coady, A., Houle, S. A., Dell, L Frankfurt, S., Zerach, G., Levi-Belz, Y., & The Moral Injury Outcome Scale Consortium. (2022). Defining and assessing the syndrome of moral injury: Initial findings of the Moral Injury Outcome Scale Consortium. *Frontiers in Psychiatry*, *13*, 923928. <https://doi.org/10.3389/fpsyt.2022.923928>

**Brief Inventory of Psychosocial Functioning**

Keeping this worst event in mind, please write in a number for each item below that represents **how much this experience has made it hard for you to function** in each of the following areas  
  
Use 0 (Not at All Difficult) to 6 (Extremely Difficult):  
  
(if the area is not applicable to you, use N/A)

1. Romantic relationship with my spouse or partner.
2. Relationships with my children.
3. Family relationships.
4. Friendships or socializing
5. Work
6. Training or education
7. Day to day activities such as chores, errands, or managing medical care

*Source*. Kleiman, S. E., Bovin, M. J., Black, S. K., Rodriguez, P., Brown, L. G., Brown, M. E., Lunney, C. A., Weathers, F. W., Schnurr, P. P., Spira, J., Keane, T. M., & Marx, B. P. (2020). Psychometric properties of a brief measure of posttraumatic stress disorder–related impairment: The Brief Inventory of Psychosocial Functioning. *Psychological Services*, *17*(2), 187–194. <https://doi.org/10.1037/ser0000306>

### Primary Care Screen for PTSD

|  |
| --- |
| 1. Did the event involve actual or threatened death, serious injury, or sexual violence?1  (Yes/No) |
| 1. In the past month, have you… |
| 1. had nightmares about the event or thought about the event when you did not want to? (Yes/No) |
| 1. tried hard not to think about the event or went out of your way to avoid situations that reminded you of the event(s)? (Yes/No) |
| 1. been constantly on guard, watchful, or easily startled? (Yes/No) |
| 1. felt numb or detached from people, activities, or your surroundings? (Yes/No) |
| 1. felt guilty or unable to stop blaming yourself or others for the event(s) or any problems the event(s) may have caused? (Yes/No) |

1 The “event” referenced in this question is a continuation from the MIOS screener for moral injury events, in accordance with the format of the MIOS used by Litz and colleagues (2022).

*Source*. Prins, A., Bovin, M. J., Smolenski, D. J., Marx, B. P., Kimerling, R., Jenkins-Guarnieri, M. A., Kaloupek, D. G., Schnurr, P. P., Kaiser, A. P., Leyva, Y. E., & Tiet, Q. Q. (2016). The primary care PTSD screen for DSM-5 (PS-PTSD-5): Development and evaluation within a veteran primary care sample. *Journal of General Internal Medicine*, *31*(10), 1206–1211. <https://doi.org/10.1007/s11606-016-3703-5>

**Self-Concept Clarity**

|  |  |  |  |  |
| --- | --- | --- | --- | --- |
| Please rate your agreement with each statement on a scale from 1 (strongly disagree) to 5 (strongly agree). | | | | |
| 1  Strongly Disagree | 2 | 3 | 4 | 5  Strongly  Agree |

1. My beliefs about myself often conflict with one another.
2. On one day I might have one opinion of myself and on another day I might have a different opinion.
3. I spend a lot of time wondering about what kind of person I really am.
4. Sometimes I feel that I am not really the person that I appear to be.
5. When I think about the kind of person I have been in the past, I'm not sure what I was really like.
6. I seldom experience conflict between the different aspects of my personality.\*
7. Sometimes I think I know other people better than I know myself.
8. My beliefs about myself seem to change very frequently.
9. If I were asked to describe my personality, my description might end up being different from one day to another day.
10. Even if I wanted to, I don't think I would tell someone what I'm really like.
11. In general, I have a clear sense of who I am and what I am.\*
12. It is often hard for me to make up my mind about things because I don't really know what I want.

\*All items are reverse scored except 6 and 11.

*Source*. Campbell, J. D., Trapnell, P. D., Heine, S. J., & Katz, I. M. (1996). Self-Concept Clarity: Measurement, Personality Correlates, and Cultural Boundaries. *Journal of Personality and Social Psychology*, *70*(1), 141–156.

**Warrior Identity Scale**

|  |  |  |  |
| --- | --- | --- | --- |
| 1  Strongly Disagree | 2  Disagree | 3  Agree | 4  Strongly Agree |

**Private Regard**

1. I am happy that I am a veteran.

2. I feel good about my military service.

3. I am proud of the things that veterans have accomplished.

4. I believe that I have many strengths due to my military service.

5. I often regret my military service.\*

6. I am proud to have served in the military.

7. I am ashamed of my military service.\*

**Interdependence**

8. Only other veterans can truly understand me.

9. When I meet other veterans I can trust them more quickly than other people.

10. I become friends with other veterans more quickly than with non-veterans.

11. My fate and future are bound up with that of veterans.

12. Regarding other veterans, it is accurate to say, “United we stand, divided we fall.”

13. The most important things that have happened in my life involve my military service.

14. When I talk about the military, I usually say ‘we’ rather than ‘they.’

**Connection**

15. During my time within my unit in the military I always felt like an outsider.\*

16. I never felt emotionally connected to my military unit.\*

17. Throughout my time in the military I resisted believing in military rituals and norms.\*

**Military as Family**

18. I miss my military friends.

19. I wish I could go back into the military.

20. By leaving the military I lost a family.

**Centrality**

21. Overall, having served in the military has very little to do with how I feel about myself.\*

22. In general, being a veteran is an important part of my self-image.

23. Being a veteran is unimportant to my sense of what kind of person I am.\*

24. Being a veteran is not a major factor in my social relationships.\*

**Public Regard**

25. Overall, veterans are highly thought of.

26. In general, others respect veterans and members of the military.

27. In general, other groups view veterans in a positive manner.

28. Society views veterans as an asset.

**Skills**

29. I appreciate the skills I learned in the military.

30. The work I do at home has more meaning for me than the work I did for the military.\*

31. I miss the job related aspects of my time in the military.

\* Reverse scored

*Note*. Scale originally developed by Lancaster and Hart (2015). The items above were presented in Flack and Kite (2021).

Flack, M., & Kite, L. (2021). Transition from military to civilian: Identity, social connectedness, and veteran wellbeing. *PLOS ONE*, *16*(12), e0261634. <https://doi.org/10.1371/journal.pone.0261634>

Lancaster, S. L., & Hart, R. P. (2015). Military identity and psychological functioning: A pilot study. *Military Behavioral Health*, *3*(1), 83–87. <https://doi.org/10.1080/21635781.2014.995254>