Loss of Livelihood Is a Devastating Health Outcome

Jennifer Christian, MD, MPH
Webility Corporation
Wayland, MA

Introducing 3 New-ish Concepts

- 1. The second worst outcome of a working person's injury or illness is loss of livelihood which can often be prevented.
- 2. Working age adults need a more realistic and inclusive definition of "health & well-being."
- 3. Maximizing the number of adults who remain self-sustaining taxpayers and contributors to the economy is vital to our country's future.

1. The second worst outcome of a working person's injury or illness is loss of livelihood – which can often be prevented.

WORST OUTCOME: Death

SECOND WORST OUTCOME: Job loss, loss of livelihood

- Long-term worklessness causes declines in physical & mental health as well as personal, family, social and economic well-being.
- Entry onto long-term disability rolls, especially SSDI is usually a one-way street.
- Loss of livelihood can be caused by needless (potentially preventable) work disability

THIRD WORST OUTCOME: Permanent impairment

- Such as loss of an anatomical body part or loss of physiological capability
- Such as amputation, frozen joints, paraplegia, blindness, kidney or lung damage
- Includes needless impairments (preventable, iatrogenic, excessive, "system induced", unacknowledged yet remediable)

What the evidence tells us

- Research has shown that worklessness is harmful to both physical and mental health as well as to marital, family, social and economic well-being.
 Too often, being "on disability" means a life of poverty and aimlessness.
- Productive engagement, especially paying work, promotes health and many other kinds of well-being, and should be considered an essential part of a good life. Disabled people who work enjoy better quality of life.
- Optimal timing for effective SAW/RTW intervention is within the first few weeks after health-related work disruption begins. Sometimes, later intervention is required to protect or restore livelihoods.
- Simple, low-cost services delivered "upstream" can avert job loss and adverse secondary consequences that increase demands on government-funded programs "downstream".

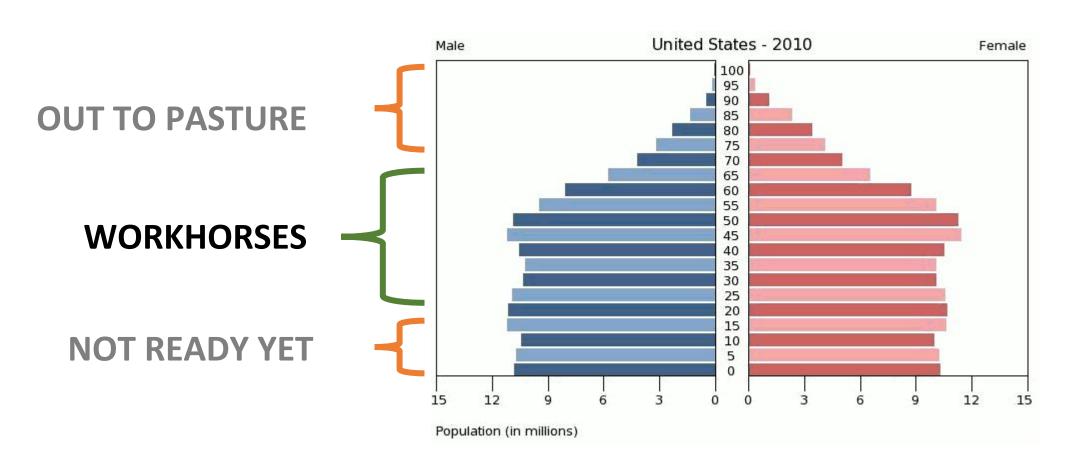
Health-related job loss and loss of livelihood are bad – yet are not counted as "outcomes"

- The government spends millions of dollars to create jobs and reduce unemployment – because we see that worklessness is bad for people.
- Why can't preserving working age people's ability to function in life and work be seen as a fundamental <u>purpose</u> of health care services?
- And why can't success be seen as a valuable health care <u>outcome</u>?
- Reality: Function and work are rarely tracked as health outcomes (mostly in workers' comp programs) and job loss NEVER is.

2. Working age adults deserve a more realistic and inclusive definition of "health & well-being"

- Challenges, difficulties, and imperfections are TYPICAL –
 part of a typical human life, perhaps part of the design!
- ALL of us need a positive vision, a pathway to wholeness
 - Including those with medical problems
 - Including those with incurable chronic conditions, fixed disabilities, and aging.
- Let's expand the current definition to include:
 - Coping successfully with whatever challenges life delivers
 - Participating as fully as possible in human life
 - Engaging in purposeful and productive activity, paid or unpaid, for as long as is feasible.

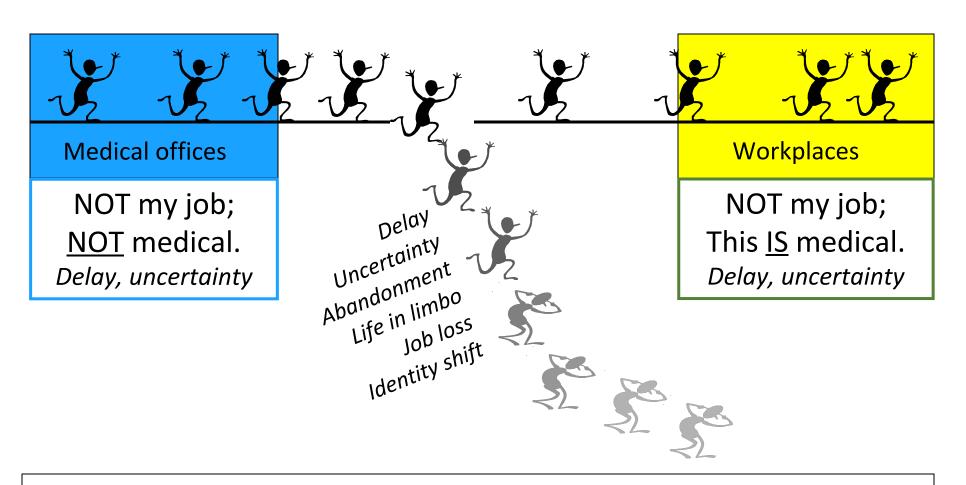
3. Maximizing the number of adults who are self-sustaining taxpayers and contributors to the economy is vital to our country's well-being.



Today, We've Got Problems

- Social Security Disability is on a financially unsustainable track.
- •3 million workers applied for SSDI in 2011; 1 million were awarded benefits.
- •At least 3 million workers leave their jobs every year many of them permanently because of a new injury, illness or a change in a chronic condition.
 - Most cases not work related.
 - Most workers not covered by group disability insurance.
- Health-related job loss is not officially tracked anywhere (!!)

The Gap: Nobody Feels Responsible



Result: Adverse secondary consequences -- iatrogenic invalidism, needless impairment and work disability, job loss, loss of livelihood

Status quo: No visibility; no accountability

- NONE of the three professionals who usually get involved in a worker's health-related employment disruption feels responsible for helping the worker keep her job or get a new one.
 - Nor do the organizations in which the professionals work.
- Government has no risk management strategy to protect taxpayers from the costs of needless job loss.
- The current situation reflects:
 - Lack of awareness / buy-in to the 3 starting point concepts
 - The complex, fragmented, and dysfunctional nature of the country's health care and social welfare systems -- in both the private and public sectors.

The Four Frontline Players

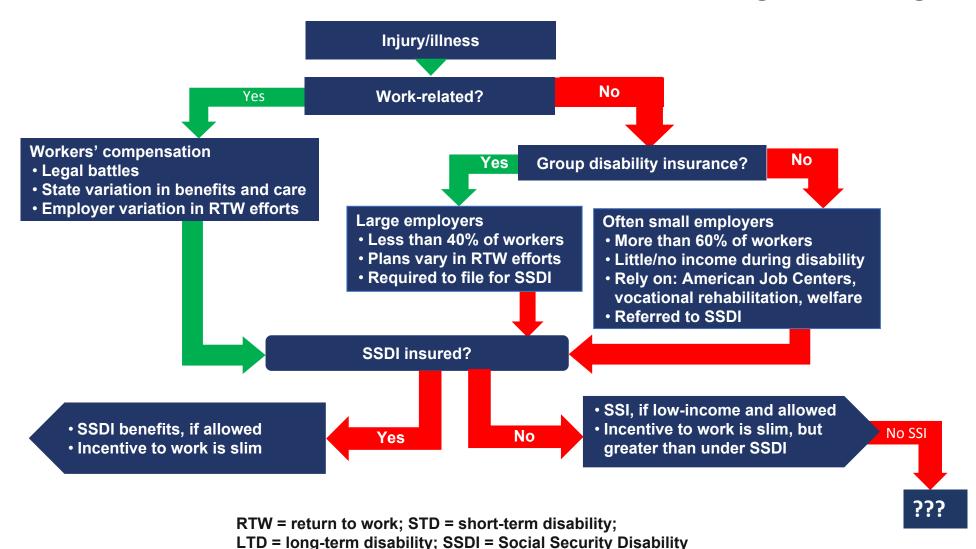
The affected individual

- Who decides how much effort to make to get better
- Who needs a strategy for the best way to handle the situation

2. Three professionals in separate worlds

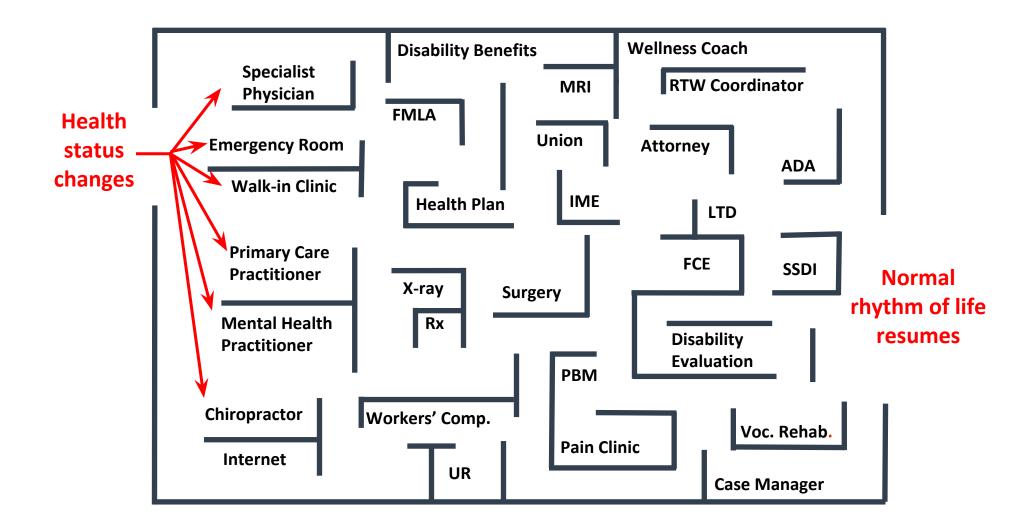
- A. The treating doctor/health care practitioner
 - Who works in a health care delivery organization
 - Who makes decisions about treatment and SAW/RTW
- B. The workplace supervisor and/or human resources professional
 - Who acts on behalf of the employer
 - Who decides whether/how hard to look for a solution
- C. The benefits claims representative(s)
 - Who acts on behalf of the health plan, workers' compensation, or disability benefits program—whether private or public
 - Who decides what to pay for, given the rules

How Upstream Private Sector Programs Protect or Add Load to Public Disability Safety Net



Insurance; SSI = Supplemental Security Income

People with health problems enter a maze



Roughly half of new SSDI recipients have had unexpectedly poor outcomes of very common health conditions

- Back pain and other common muscle, bone & joint problems
- Depression and anxiety
- •Most people who develop these conditions don't even go to the doctor or take any time off work. If they do, they are able to return after just a short absence.
- •For every person now on long-term disability there are several others who started out with the exact same condition, but are still working.

Why do these people have such poor outcomes?

- •Are they different from the start?
 - •NO
 - Usually no objective data to show they had the worst or more severe versions of the medical condition
 - •From the strictly medical point of view, most of them look the same at the beginning – identical to the cases that turn out well.

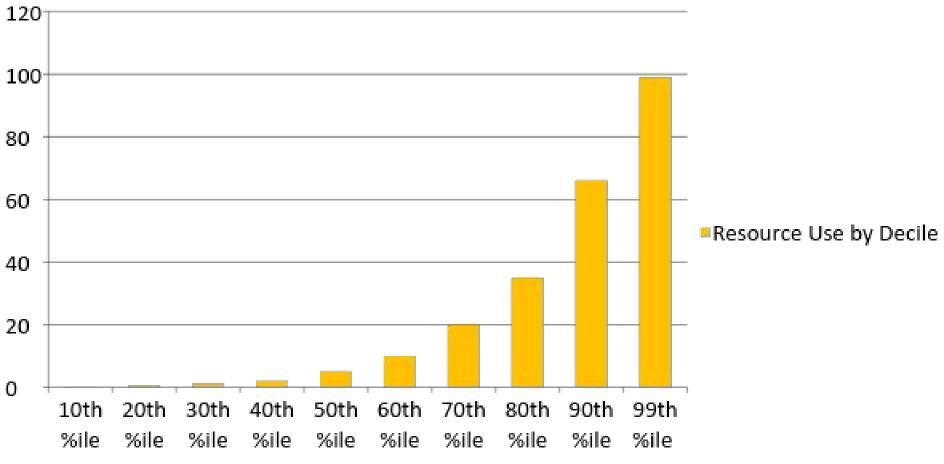
What IS different between the two groups:

- •Who the affected individuals are their past history, innate traits, life situations which makes them more vulnerable.
- •The way the episodes unfold over time:
 - Specific events during the illness episode
 - Nature and effectiveness of the medical treatment they receive
 - How others talk to them and treat them
 - Decisions they make about the best way to manage this challenge
 - Practical support they get or don't get from their employers, their benefits handlers, and their healthcare providers
 - Opportunities that are or aren't available
- •These cases are slow-moving (creeping) catastrophes.

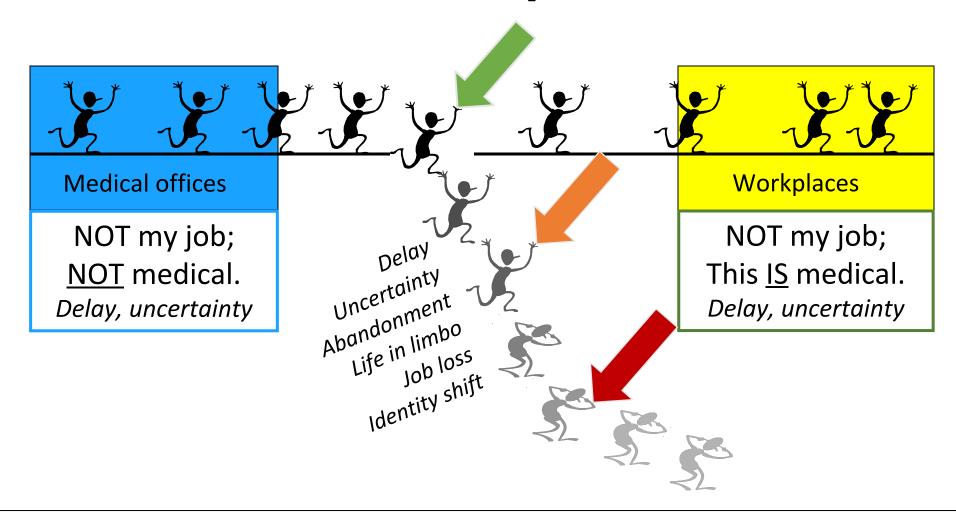
This Is Where the Biggest Costs Are! ... and the Saddest Stories

5-10 % of All Cases Account for 80-90% of Costs

Hypothetical Total Resource Utilization by Percentile



Three Chances to Improve Outcomes

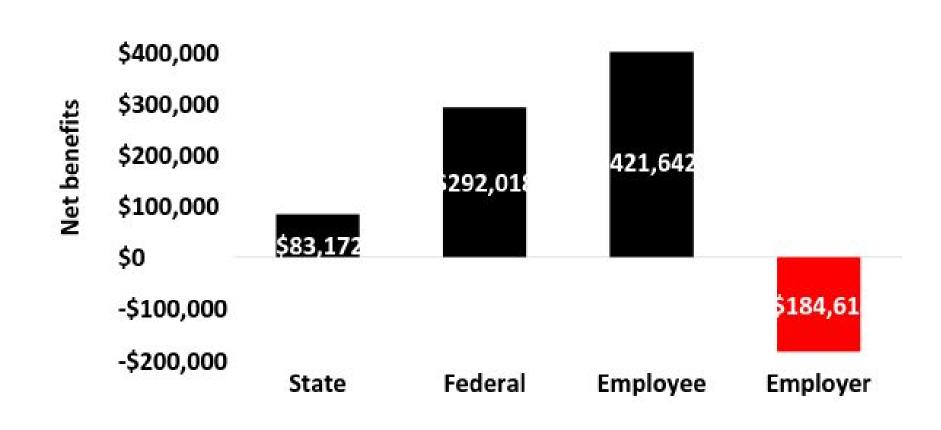


Result: Fewer lost workdays, fewer jobs lost, reduced entry onto SSDI

Quantifying Costs & Benefits to Key Stakeholders

- Scenario 1 Worker A Successfully stays employed
 - State has SAW/RTW program
 - Worker A earning median annual wage develops new disability at age 50
 - Employer provides no disability benefits coverage but receives guidance in making reasonable accommodation
 - After returning to work, the worker remains full time in current job until retirement
- Scenario 2 Worker B Goes on SSDI
 - State does not have SAW/RTW program
 - Worker B earning median annual wage develops new disability at age 50
 - Employer provides no disability coverage and does not accommodate
 - Worker B is terminated and decides he is "unable to work"
 - The employer hires a new employee, who was previously in a comparable job, to fill the position

State, Federal Government, and Workers Benefit Greatly from Upstream SAW/RTW



For More Information

Website:

https://www.dol.gov/odep/topics/Stay-at-Work-Return-to-W ork.htm

See especially these articles mentioned today:

- Christian, Jennifer. Establishing Accountability to Reduce Job Loss After Injury or Illness, Mathematica Policy Research, October 2015
- Bardos, Maura; Burak, Hannah; and Ben-Shalom, Yonatan.
 Assessing the Costs and Benefits of Return-to-Work Programs,
 Mathematica Policy Research, March 2015.

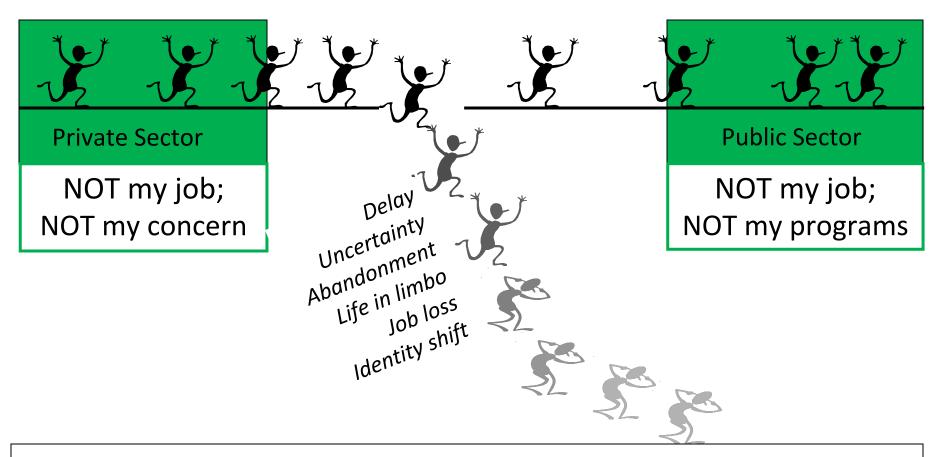
Christian, Jennifer

- <u>Video</u> explaining many concepts discussed today
- One-page Work Disability Prevention Manifesto

PROBLEM: These issues have not been on the government's radar

- **Employment services**: Only serve workers who are "ready to work" not those whose work disruption is due to still-evolving effects of recent illness, injury.
- **Disability services**: Traditional focus on people with irrevocable, stable ("classic") disabilities, not those with temporary, evolving conditions
- Vocational rehabilitation: Same as above, with additional requirement for *severe* disabilities; long waits are typical
- Workers' Comp: Pays benefits when worker is not able to work; rarely records job loss
- **Public assistance**: Requires proof that work is not possible and/or that financial resources are minimal (e.g., SSI)

Bridging the Gap: Who Will Step Up?



Result: Needless Work Absence, Job Loss, Loss of Livelihood, Withdrawal from Workforce