## Colorado State University Extension

# Managing Stress During Tough Times

Fact Sheet No. 10.255

Consumer Series | Family



In tough times resilient people seek options, reach out to others for support, and do not give up. Resiliency is about facing stress as part of life and looking for ways to manage the challenges that emerge in life. The meaning that is attributed to any given experience influences how we react to it. Therefore, resiliency is a process of learning how to re-frame and adjust our thinking and reactions away from a sense of lack and toward a sense of figuring out our options and making choices based on the belief that we always have more than one option.

Learning how to manage stress and increase resilience is important, especially during tough times such as drought. Drought may affect people on many, threatening the financial well-being of many. Financial stress can lead to increased psychological distress. Loss or the threat of loss of the family farm or ranch often produces multiple stress-related manifestations, which can lead to depression. People who feel disenfranchised due to the unique and often misunderstood experiences of drought as well as the isolation of rural living, are more at risk for substance abuse problems, farm-related accidents, injury, and suicide. 4

## What are the social costs of drought?

Even before the drought, more Colorado farm and ranch families were seeking off-farm employment. In 2002, the most recent year statistics are available, 57 percent of Colorado operators had some off-farm employment, which is up from 55 percent in 1997 and 39 percent in 1974.<sup>5</sup>

Farmers, ranchers, and rural families were also experiencing signs of high stress. Mental health professionals have long documented that among the top predictors for suicide are

\*Colorado State University Extension human development and family studies state specialist and professor, human development and family studies. Reviewed by Dr. Jennifer Aberle, assistant professor, human development and family studies. 5/2012 the existence of a mental disorder such as depression (possible brought on by loss and stress), substance use, lack of social support and availability and access to a firearm.<sup>6</sup>

Colorado's overall suicide rate was the 6th highest in the nation at 18.7/100,000, which was 56 percent higher than the national average of 12/100,000.6 The leading external cause of death on Colorado ranches and farms was suicide.7 If history repeats the grim statistics of the last agricultural crisis in the mid-80s, we could see suicide rates triple among farmers and ranchers as compared to suicide rates for the rest of Colorado.8 We can also expect some rural communities to experience social disintegration and some to completely collapse.9 In addition, there is the potential for violence against others<sup>10</sup> or oneself.

## The economic impact of suicide is high

As the ninth-leading cause of death in Colorado, suicide has a significant impact on the state economy. The direct costs include health care expenses, autopsies, and criminal investigations. Economists estimate the annual direct costs of each attempted suicide is \$6,000 and each completed suicide is \$2,371.11 They also estimate the indirect costs related to life lost – assuming employment until age 65 and based on the present value of lost expenses. Annual indirect costs for each attempted suicide is \$31,616 and each completed suicide is \$446,314.12 Therefore, the combined estimated direct and indirect costs of each attempted suicide is \$37,616. The combined estimated costs of each completed suicide is \$448,685. Both suicide attempts and deaths are costly to Colorado - \$59 million in direct costs and over \$571 million in indirect costs in 2000.13

Tough times such as those experienced during drought can be especially hard on families. If the "Farm Crisis" of the mid-80s is any indication, farm and ranch families



#### **Quick Facts**

- Resilient people re-frame and adjust their thinking and reactions away from a sense of lack and toward as sense of options.
- There is always more than one option to solve any problem.
- Stress and depression cause farmers and rural residents to have an increased risk for substance abuse problems, farm accidents, injury, and suicide.
- Depression and stress during tough times, like drought, often result in conflicts with spouses and poor parenting practices that may cause problems for youth in school achievement, peer relations, antisocial behavior, selfconfidence, depression, and substance abuse.
- As more people reach out for support, more self-help groups, support groups, and hot lines are created.
- Depression, substance use, lack of social support, and access to a firearm are among the top predictors of suicide.

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will experience increased intergenerational conflict. <sup>14</sup> There may be increases in depression, divorce, and domestic violence. <sup>15</sup> Farm and ranch children may have an increased risk for mental disorders and antisocial behavior. <sup>16</sup> Some rural youth may rise to the occasion with more responsible behavior as they try to help their families. <sup>17</sup> Depression and stress during tough times often result in conflicts with spouses and poor parenting practices that may cause problems for adolescents in school achievement, peer relations, antisocial behavior, self-confidence, depression, and substance abuse. <sup>18</sup>

Nevertheless, because many individuals and families are tough, independent, resilient people they will mediate the effect of economic adversity and experience fewer depressive symptoms by using their personal coping strategies and social support systems. <sup>19</sup> As more people reach out for support, there will be more self-help groups, support groups, and hot lines. <sup>20</sup> More people will use mediation services, which will improve their mental health. <sup>21</sup>

## SUICIDE WARMING SIGNS: take notice of...

**Anxiety or depression:** Ongoing intense feelings of anxiety *or* depression.

**Withdrawal or isolation:** Withdrawn, alone, lack of friends and support.

**Helpless and hopeless:** Sense of complete powerlessness, a hopeless feeling.

**Alcohol abuse:** There is often a link between drinking and suicide.

#### Previous suicide attempts

**Suicidal plan:** Frequent or constant thoughts with a specific plan in mind.

**Taking actions:** Makes plans for a burial plot, buys a large amount of life insurance, writes a will, gives favorite possessions away, and reconciles friendships.

**Talks about suicide:** "I'm calling it quits," or "Maybe my family would be better off without me."

## How do I recognize stress and depression?<sup>22</sup>

#### Watch for signs of farm and ranch stress.

Change in routine, care of livestock/ farmstead declines, increase in illness, increase in farm or ranch accidents, signs of stress in children.

## Watch for physical signs of chronic, prolonged stress.

Headaches, backaches, eating irregularities, sleep disturbances, frequent sickness, ulcers, or exhaustion.

## Watch for emotional signs of chronic, prolonged stress.

Sadness, depression, anger or blame, anxiety, loss of spirit, or loss of humor.

## Watch for behavioral signs of chronic, prolonged stress.

Irritability, backbiting, acting out, withdrawal, alcoholism, or violence.

## Watch for cognitive signs of chronic, prolonged stress.

Memory loss, lack of concentration, or inability to make decisions.

#### Watch for problems with self-esteem.

"I'm a failure," "I blew it," "Why can't I...?"

#### Watch for signs of depression.

**Appearance:** Sad face, slow movements, unkempt look, drastic weight change – either up or down.

Unhappy feelings: Feeling sad, hopeless, discouraged, and listless. Negative thoughts: "I'm a failure," "I'm no good," "No one cares."

Reduced activity and pleasure in usual activities: "Doing anything is just too much of an effort."

**People problems:** "I don't want anyone to see me," "I feel so lonely."

**Physical problems:** Sleeping problems, decreased sexual interest, headaches.

**Guilt and low self-esteem:** "It's completely my fault," "I should be punished."

Feeling worthless, inadequate, rejected, and insecure.

Lack of future orientation in conversation.

## What can I do to cope during tough times?

 Refer a person who is depressed or suicidal to a nearby mental health professional. See your telephone book yellow pages under "Counselor," or refer the person to the nearest hospital emergency room, sheriff, or police.

# What to do if you are concerned about someone being suicidal<sup>24</sup>:

- Listen: let the person talk about what is going on for him/her.
  - give your full attention
  - show that you care
  - avoid empty words of reassurance, such as "things will get better"
- **2. Ask:** "Are you thinking about killing yourself?"
  - be direct, open, and honest
  - don't worry about offending the person
  - do not be sworn to secrecy
- 3. Take Action: Get help.
  - if immediate crisis or danger exists, call 911
  - stay with the person if you are not in danger
  - involve family and friends for support

#### Resources:

National Suicide Hotline: 1-800-273-TALK (8256)

OR

1-800-SUICIDE (2433)

**Denver Crisis Services** 

1-888-885-1222

(2012. Alliance for Suicide Prevention for Larimer County)

- Watch the *meaning* or *perception* you have about the drought. Strive to find a positive meaning that will benefit you, your spouse, and your family.<sup>25</sup>
- Manage your stress, anger, blame, and depression in healthy ways.
- If your major stressor is a problem between you as a borrower and your lender, ask for mediation help from the Colorado Agricultural Mediation Program.<sup>26</sup>

#### How can I maintain my emotional well-being in tough times, like during a drought?

Answer the questions below and learn more resilient ways to weather tough times. For your convenience, we provided space in the left-hand margin for your personal answers to these questions. Use the lines provided to answer the questions.

1.	Drought - what does it mean to me
	today?
	(For example, it means we're losing the
	family farm/ranch. It means that we've
	got our fences fixed and our roads
	graded. It means that we're using the
	time to have family meetings to create
	a new shared family vision for our

future.)

2.	What actions/steps am I'm likely to	
	take with a meaning like this?	
	(I'm likely to withdraw. I'm likely to	
	talk and listen to family members.)	

3.	What emotions am I likely to feel
	when I think about this meaning?
	(Depression, sadness, enthusiasm,
	hope, and excitement.)

4.	When I experienced a different crisis
	what steps did I take that helped me
	and my family survive? What coping
	skills did I use then that helped me/
	us bounce back?

(We brainstormed solutions to our problem. We maintained a sense of humor. We consulted with our attorney, our lender, our family counselor, and our accountant. We held family meetings and listened to one another's ideas.)

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11.	What are some healthy ways I can use
	to manage depression?

(Make a list of my strengths and
accomplishments and enjoy them. Visit
with a trusted counselor, physician, or
psychologist.)

#### 12. What are some resources we could call on?

(Physicians, counselors, ministers,
accountants, attorneys, and lenders.)

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- <sup>26</sup>Contact Gary Graalman, Colorado Department of Agriculture, 2331 West 31st Avenue, Denver, CO 80211, 303-480-9236, GaryGraalman@ag.state. co.us.

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