Definitions and descriptions of resilience

100 Resilient Cities

http://100resilientcities.org/resources/#section-1

"100RC defines urban resilience as 'the capacity of individuals, communities, institutions, businesses, and systems within a city to survive, adapt, and grow no matter what kinds of chronic stresses and acute shocks they experience."

2017 National Security Strategy of the United States of America

https://www.whitehouse.gov/wp-content/uploads/2017/12/NSS-Final-12-18-2017-0905.pdf, page 14 "Resilience includes the ability to withstand and recover rapidly from deliberate attacks, accidents, natural disasters, as well as unconventional stresses, shocks, and threats to our economy and democratic system."

<u>Community and Regional Resilience Initiative (CARRI), "Definitions of Community Resilience: An Analysis"</u>

http://www.resilientus.org/wp-content/uploads/2013/08/definitions-of-community-resilience.pdf, page 10

"Community resilience is the capability to anticipate risk, limit impact, and bounce back rapidly through survival, adaptability, evolution, and growth in the face of turbulent change."

<u>Federal Emergency Management Agency (FEMA) National Preparedness Goal</u> https://www.fema.gov/national-preparedness-goal

"A secure and resilient nation with the capabilities required across the whole community to prevent, protect against, mitigate, respond to, and recover from the threats and hazards that pose the greatest risk."

Fourth National Climate Assessment, Chapter 28: Reducing Risks through Adaptation Actions https://nca2018.globalchange.gov/chapter/28/

"A capability to anticipate, prepare for, respond to, and recover from significant multi-hazard threats with minimum damage to social well-being, the economy, and the environment"

National Academy of Sciences, "Building and Measuring Community Resilience: Actions for Communities and the Gulf Research Program"

https://www.nap.edu/catalog/25383/building-and-measuring-community-resilience-actions-for-communities-and-the, page 10

"Community capabilities that buffer it from or support effective responses to disasters (from Wells et al., 2013, 1172)"

National Academy of Sciences, "Disaster Resilience: A National Imperative"

https://www.nap.edu/catalog/13457/disaster-resilience-a-national-imperative, page 16

"The ability to prepare and plan for, absorb, recover from, or more successfully adapt to actual or potential adverse events."

National Institute of Standards and Technology

https://www.nist.gov/topics/community-resilience

"Community resilience is the ability to prepare for anticipated hazards, adapt to changing conditions, and withstand and recover rapidly from disruptions."

UN Sendai Framework for Disaster Risk Reduction, 2015-2030

https://www.unisdr.org/files/43291_sendaiframeworkfordrren.pdf, page 9

"The ability of a system, community or society exposed to hazards to resist, absorb, accommodate to and recover from the effects of a hazard in a timely and efficient manner, including through the preservation and restoration of its essential basic structures and functions."

U.S. Climate Resilience Toolkit

https://toolkit.climate.gov/content/glossary#Resilience

"The capacity of a community, business, or natural environment to prevent, withstand, respond to, and recover from a disruption"