

**Issues/Programs List
Second Quarter 2023
KARZ-FM / KKCK-FM / KARL-FM / KNSG-FM / KMHL-AM**

ISSUE	PROGRAM TITLE	DESCRIPTION	DATE TIME	LENGTH
Antisemitism, Crime	Weekly Public Affairs	Matthew Berger, Executive Director of the non-profit Foundation to Combat Antisemitism. According to FBI statistics, Jews make up approximately 2.4% of the U.S. population yet are victims of nearly 1 in 10 of all hate crimes. Mr. Berger's organization launched a \$25 million national effort to combat indifference and ignorance surrounding antisemitism. He explained how people can stand up to fight antisemitism, the same way they would fight racism, gender inequality or other injustices in their community.	4/23/23 5:30 a.m.	7:59 minutes
Poverty, Economy, Government Policies	Weekly Public Affairs	Mark R. Rank, PhD, Herbert S. Hadley Professor of Social Welfare at Washington University in St. Louis, author of "The Poverty Paradox: Understanding Economic Hardship Amid American Prosperity" Prof. Rank discussed the reasons why the wealthiest country in the world also has the highest rates of poverty among industrialized nations. He said an average of 10-15% of the US population is below the poverty line at any given time. He blames low-paying jobs that make it difficult to escape poverty, plus what he views as an inadequate social safety net.	4/23/23 5:30 a.m.	9:24 minutes
Teen Employment, Parenting	Weekly Public Affairs	Sarah J. Clark, MPH, Research Scientist in the Department of Pediatrics and Co-Director of the C.S. Mott Children's Hospital National Poll on Children's Health at the University of Michigan. For many teens, that first formal job is a rite of passage. Prof. Clark shared the results of her organization's survey of parents, exploring their views of the pluses and minuses of teenage employment. She said 3/4s of parents of working teens believe a job has had a positive impact on the teen's money management skills and self-esteem.	4/23/23 5:30 a.m.	5:12 minutes
Child Literacy, Education	Weekly Public Affairs	Malia Hollowell, National Board-Certified teacher, Founder/CEO of The Reading Roadmap, which develops literacy training for teachers, author of "The Science of Reading in Action: Brain-Friendly Strategies Every Teacher Needs to Know". 67% of American students are unable to read at grade-level. Ms. Hollowell said there are decades of research available to improve reading programs, but it is generally ignored. She said it's critical that teachers and parents learn about the research. She also addressed the special challenges faced by children whose native language is not English.	4/30/23 5:30 a.m.	7:50 minutes
Personal Relationships, Mental Health, Women's Issues	Weekly Public Affairs	Laura Tremaine, podcaster, author of "The Life Council: 10 Friends Every Woman Needs". Ms. Tremaine discussed the complexities of friendships. She said making, keeping, and even releasing friends doesn't need to be as hard as we make it. She explained the importance of creating a circle of genuine friends over a lifetime, as opposed to social media "acquaintances."	4/30/23 5:30 a.m.	9:26 minutes
Emergency Preparedness, Personal Health	Weekly Public Affairs	Joseph Alton, MD, board-certified obstetrician and pelvic surgeon, co-author of the "The Survival Medicine Handbook: The Essential Guide for When Help is NOT on the Way". Dr. Alton offered tips to be prepared in the event that a natural disaster took away the high-technology medical services we take for granted. He outlined the basic supplies that every household should have on hand in a medical kit. He also explained the steps need to provide emergency assistance to someone who is bleeding badly.	4/30/23 5:30 a.m.	4:57 minutes

Inflation, Personal Finance	Weekly Public Affairs	Sarah Foster, Analyst and Principal U.S. Economy Reporter at Bankrate.com. While inflation may be cooling, Ms. Foster explained why Americans could be feeling its impact for years to come. She discussed the economy's impact on emergency savings, retirement contributions and covering day-to-day expenses. She also explained why even when inflation eventually slows, prices won't necessarily fall across the board.	5/7/23 5:30 a.m.	7:23 minutes
Media, Emergency Preparedness, Consumer Matters	Weekly Public Affairs	Paul McLane, Editor in Chief of Radio World, a publication for technology-minded broadcast owners, managers and engineers. Automakers like Tesla, BMW and Ford have recently announced their intentions to cut AM radio from new models, particularly electric vehicles. Mr. McLane discussed the valuable service AM radio still provides for public safety and entertainment, and explained what AM's 84 million listeners can do to voice their opinion to automakers and legislators. He also discussed the potential danger posed to FM radio by the new trend.	5/7/23 5:30 a.m.	9:54 minutes
Personal Health, Aging	Weekly Public Affairs	Robert Hyldahl, PhD, Assistant Professor of Exercise Sciences, Brigham Young University. Dr. Hyldahl co-authored a study that found that running appears to reduce inflammation in the knee joint—not increase it, as commonly believed. He said his research suggests that running may actually protect knees during the aging process, and safeguard against degenerative diseases like osteoarthritis.	5/7/23 5:30 a.m.	5:01 minutes
Child Safety, Parenting	Weekly Public Affairs	Sarah J. Clark, M.P.H., Associate Research Scientist, Department of Pediatrics at the University of Michigan's C.S. Mott Children's Hospital. Ms. Clark co-authored a poll that found that 62 percent of parents report difficulties finding childcare facilities that meet their health and safety standards. The poll also found that only half of parents considered themselves "very confident" at discerning which childcare options were truly safe and healthy. She outlined the most important questions that parents should ask when evaluating childcare providers. She said 82% of parents would be in favor of a national standard for health and safety for childcare centers and in-home childcare providers.	5/14/23 5:30 a.m.	9:27 minutes
Medical Errors, Emergency Care	Weekly Public Affairs	Benjamin H. Schnapp, MD, Assistant Professor, Assistant Emergency Medicine Residency Program Director in the University of Wisconsin School of Medicine and Public Health. Medical errors cause roughly 250,000 deaths per year in the U.S. Dr. Schnapp co-authored a study that examined errors in Emergency Rooms. He found that, even in chaotic ERs, doctors typically have the right medical information but might not act on it in the best way. He talked about the patterns he found in patients who are most vulnerable to errors. He offered suggestions for patients who want to prevent errors when they visit an ER.	5/14/23 5:30 a.m.	7:44 minutes
Youth At Risk, Violence, Poverty	Weekly Public Affairs	Jill Gonzalez, Senior Analyst at WalletHub, a personal finance website. Ms. Gonzalez discussed her report that examined today's at-risk youth. She said about one in nine young Americans today is neither working nor in school, exposing them to greater risk of poverty, violence, drug abuse and homelessness. She explained how these risk factors follow young people into adulthood. She discussed the importance of education and social services.	5/14/23 5:30 a.m.	4:50 minutes
Personal Finance, Retirement Planning	Weekly Public Affairs	Burton Malkiel, Chemical Bank Chairman's Professor of Economics at Princeton University, author of the classic finance book "A Random Walk Down Wall Street: The Best Investment Guide That Money Can Buy". Mr. Malkiel's book, written 50 years ago, pioneered the advent of index mutual funds for the average investor. He explained why an individual who saves consistently over time and buys a diversified set of index funds can achieve above-average investment results. He believes that most average investors do not need an investment advisor in order to prepare for retirement.	5/21/23 5:30 a.m.	8:30 minutes

Public Health, Poverty, Food Safety	Weekly Public Affairs	Theresa Gildner, PhD, Assistant Professor of Biological Anthropology in Arts & Sciences at Washington University in St. Louis. Most Americans view parasitic infections as a problem of the past or one that only impacts low-income countries. However, Prof. Gilder shared new research that discovered that the problem is likely widespread in low-resource communities throughout southern US. Her study found that environmental conditions, combined with infrastructural neglect and inadequate access to health care, create the perfect breeding ground for these infections. She explained how to recognize the infection and what treatments are available.	5/21/23 5:30 a.m.	8:37 minutes
Infrastructure, Cyber Attacks	Weekly Public Affairs	Eduardo Cotilla-Sanchez, PhD, Associate Professor in the School of Electrical Engineering and Computer Science at Oregon State University. Prof. Coteilla-Sanchez outlined his concerns that the nation's power transmission grid is at risk of cyber-attack. He has researched a scenario in which hackers manipulate smart meters to create an oscillation in electricity demand, potentially creating brown-outs or even a massive power outage affecting much of the country. He outlined steps that power companies need to take to guard against this form of attack.	5/21/23 5:30 a.m.	5:10 minutes
Estate Planning, Senior Citizens, Parenting	Weekly Public Affairs	Catherine Hodder, estate planning attorney, author of "Estate Planning for the Sandwich Generation: How to Help Your Parents and Protect Your Kids". Ms. Hodder explained the importance of estate planning for those who are caring for both kids and aging parents. She outlined the critical documents that everyone should have in addition to a basic will. She also talked about the importance of communication with aging parents, and the usefulness of an emergency binder that organizes important documents in one place.	5/28/23 5:30 a.m.	8:22 minutes
Juvenile Crime, Parenting	Weekly Public Affairs	Caitlin Cavanagh, Assistant Professor in the School of Criminal Justice at Michigan State University. Prof. Cavanagh led a study at Michigan State that found that mothers don't lose hope to see their sons graduate from high school, get married, find a good job and so on— even if they are arrested as a minor. Her findings were consistent, even for higher income families.	5/28/23 5:30 a.m.	8:54 minutes
Hunger, Poverty, Government Programs, Volunteerism	Weekly Public Affairs	Noreen Springstead, Executive Director of WhyHunger, a non-profit organization that focuses on grassroots solutions to end hunger and poverty. Ms. Springstead discussed the current scope of the hunger problem in the U.S. She explained why, even in a booming economy, the issue of hunger and food insecurity rarely changes. She outlined how people can get assistance if they are in need, and how volunteers can get involved in their local communities.	5/28/23 5:30 a.m.	4:58 minutes
Drowning Prevention	Weekly Public Affairs	Adam Katchmarchi, PhD, Executive Director of the National Drowning Prevention Alliance, Assistant Professor in the Department of Kinesiology, Health, and Sport Sciences at Indiana University of Pennsylvania. Drowning is the leading cause of death among children ages 1-4 and the second leading cause of injury-related death among children up to age 14. As the busiest water activity season is upon us, Prof. Kathchmarchi offered five recommendations for parents to keep their children safe.	6/4/23 5:30 a.m.	8:31 minutes

Workplace Matters, Diversity, Career	Weekly Public Affairs	Heidi K. Gardner, PhD, Distinguished Fellow at Harvard Law School's Center on the Legal Profession and Program Chair of the Sector Leadership Master Class and Smarter Collaboration Master Class, author of "Smarter Collaboration: A New Approach to Breaking Down Barriers and Transforming Work". Prof. Gardner discussed recent research and offered advice to help companies thrive by collaborating more effectively. She said collaboration skills are surprisingly rare, especially among men. She explained why firms that collaborate smarter consistently generate higher revenues and profits, boost innovation, strengthen client relationships, and attract and retain better talent.	6/4/23 5:30 a.m.	8:52 minutes
Environmental	Weekly Public Affairs	Susan Carpenter, Native Plant Garden Curator at the University of Wisconsin-Madison Arboretum. "No mow" initiatives are becoming an increasingly popular springtime effort to help support bees, butterflies and other pollinators. Ms. Carpenter explained why mowing grass too short can cut the tops off flowering plants, creating lawns that are inhospitable for pollinators seeking habitats in which to feed, rest and nest. She said a good first step to help pollinators is to stop treating a lawn with chemicals, then allow grass to grow to around six inches before it's cut to roughly four inches.	6/4/23 5:30 a.m.	5:08 minutes
Employment, Career	Weekly Public Affairs	Andres Lares, Managing Partner at Shapiro Negotiations Institute, co-author of "Persuade: The 4-Step Process to Influence People and Decisions" Millions of college students have graduated recently and are ready to enter the workforce. Mr. Lares said the more a job applicant prepares, the more confident they will feel — and projecting confidence is essential to doing well in a job interview. He explained how to research a company and the position prior to a job interview, how to negotiate the compensation and how prepare questions for the interviewer.	6/11/23 5:30 a.m.	8:35 minutes
Parenting, Mental Health, Substance Abuse	Weekly Public Affairs	Jean M. Twenge, PhD, Professor of Psychology at San Diego State University, author of "Generations: The Real Differences between Gen Z, Millennials, Gen X, Boomers, and Silents—and What They Mean for America's Future" Prof. Twenge outlined the unique characteristics and experiences of different generations, explaining how they shape America's future. She said the era in which person grows up has a much greater influence than their parents on their personality traits. She also talked about the huge influences of technological advances on each generation and the recent increase in clinical depression in teens, which directly correlates with the advent of smartphones and social media.	6/11/23 5:30 a.m.	8:45 minutes
Entrepreneurship, Career	Weekly Public Affairs	Karen Tiber Leland, Marketing and Management Consultant, Founder and President of Sterling Marketing Group, a branding and marketing strategy firm, author of "The Brand Mapping Strategy: Design, Build and Accelerate Your Brand" Ms. Leland said ignoring the trend of AI and chatbots in business and personal branding is a significant mistake. She offered seven tips to optimize the value of AI language models (such as the hyper-popular ChatGPT) to build thought leadership, raise capital, find investors, sell a company, entice potential employees or convert customers.	6/11/23 5:30 a.m.	5:00 minutes
Alzheimer's Disease	Weekly Public Affairs	Martin J. Schreiber, former Governor of Wisconsin, Alzheimer's caregiver and advocate, author of "My Two Elaines: Learning, Coping, and Surviving as an Alzheimer's Caregiver" More than 11 million Americans currently care for someone with Alzheimer's disease or other forms of dementia. Gov. Schreiber took care of his wife, Elaine, for nearly 20 years, until her death from Alzheimer's in 2022. He shared their story, and offered advice and encouragement for the millions of Americans in similar circumstances.	6/18/23 5:30 a.m.	8:40 minutes

Community Education, Higher Education	Weekly Public Affairs	Jessie Ryan, Vice President of The Campaign for College Opportunity Each year, hundreds of thousands of students start at community colleges, hoping to transfer to a university later. However, for some students, the transfer process becomes a maze so confusing, it derails their college plans. Ms. Ryan explained a problem described as "credit loss," when students take classes that never end up counting toward a degree. She discussed the reasons that universities refuse to accept credits, sometimes from classes that utilized the identical textbook as the university's class.	6/18/23 5:30 a.m.	8:44 minutes
Education, Parenting	Weekly Public Affairs	Robert Wilson, PhD, Assistant Professor of Psychology and Cognitive Science, Arizona State University Educational scholars have long recognized that there is something of a "sweet spot" when it comes to learning. Prof. Wilson led a study using artificial intelligence that determined the sweet spot is when failure occurs 15% of the time. Put another way, it's when the right answer is given 85% of the time. He explained what parents and teachers can learn from the study.	6/18/23 5:30 a.m.	5:06 minutes
Crime, Consumer Matters	Weekly Public Affairs	Read Hayes, PhD, Research Scientist at the University of Florida, Director of the Loss Prevention Research Council Retailers, politicians and police departments have sounded the alarm about a rapid increase in retail theft, and are calling for stricter enforcement and prosecution to fight it. Prof. Hayes outlined the scope of the problem, and the role of organized theft rings in its growth. He also explained the multiple impacts on consumers, and what steps may slow down the problem.	6/25/23 5:30 a.m.	8:50 minutes
Volunteerism, Youth Mental Health, Parenting	Weekly Public Affairs	Kevin Lanza, PhD, Assistant Professor at UTHealth Houston School of Public Health at The University of Texas Prof. Lanza led a recent study that found that children and teenagers who had volunteered in the past year were in better physical health, had a more positive outlook on life, and were less likely to have anxiety, depression, or behavioral problems compared to their peers who did not volunteer. He outlined the many volunteering opportunities available to young people.	6/25/23 5:30 a.m.	8:33 minutes
Employment, Retirement Planning	Weekly Public Affairs	Beth C. Truesdale, PhD, Research Fellow at the W.E. Upjohn Institute for Employment Research, Visiting Scholar at the Harvard Center for Population and Development Studies, co-editor of "Overtime: America's Aging Workforce and the Future of Working Longer" Many retirement planners advise clients to try to delay retirement to age 70 and spend more years in the paid labor force. Prof. Truesdale discussed the myriad of reasons that goal may be impossible for many people in their 50s and 60s, particularly those who are already disadvantaged.	6/25/23 5:30 a.m.	5:07 minutes