

Planning for the Future of the Maricopa Judicial Branch

# Understanding the External Landscape: External Trends

July 21, 2022



Prepared by: Dr. Brenda J. Wagenknecht-Ivey CEO, PRAXIS Consulting, Inc. Denver, CO

303.888.7939; <u>Bwagen@praxisconsulting.org</u>; <u>www.praxisconsulting.org</u>

Table of Contents

- 1. Pandemic (slide 3)
- 2. Social/Demographic (slide 5)
- **3**. Economic (slide 16)
- 4. Technological (slide 26)
- 5. Policy/Political (slide 29)

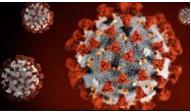




# 1. Pandemic Trends

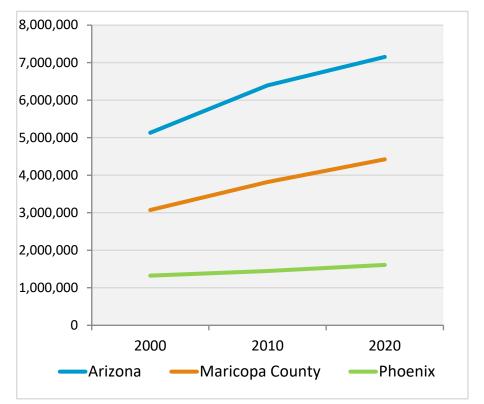
## Pandemic Trends

- 1. <u>Agility:</u> Leaders discovered they were/are able to respond quickly to changing conditions. Change did/can happen overnight. The ability to adapt and respond quickly are essential for the future.
- 2. <u>Service Delivery</u>: Service delivery models have been transformed (e.g., virtual hearings; jury selection; civil trials; court, family, probation services); access and service delivery are being "reinvented."
- 3. <u>Revolutions</u>: All systems have been (are being) revolutionized digitalized processes/documents, human/people, workplace, etc.
- 4. <u>Filings and Backlogs</u>: A renewed focus on the need to prepare for an influx of filings, manage cases/workloads more effectively, and reduce backlogs.
- 5. <u>Focus on Well-Being/Growing Mental Health Crisis</u>: Recognizing and dealing effectively with isolation, burnout, stress/anxiety, etc.
- 6. <u>Increasing Collaboration</u> Among teams, partners, and the community.
- 7. Economic Impact: Rising cost of rent, housing, gas, food, etc.; inflation.

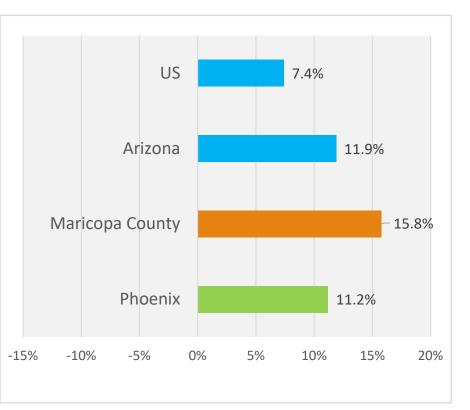


# 2. Social / Demographic Trends

#### Population – 2000, 2010, 2020 (in millions)



### Population – Percent Change 2010 – 2020 (in percentages)



Sources: U.S. Census Bureau. Estimates. https://www.census.gov/quickfacts/fact/table/US/PST045221 and https://data.census.gov/cedsci/

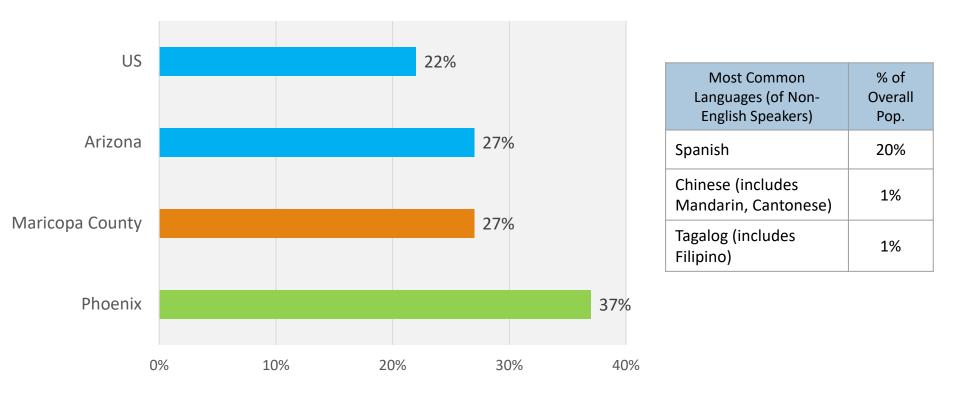
## Projected Population Growth – 2020 – 2027 Cities in Maricopa County

Rank	City	Growth Projections
#8	Surprise	<mark>1</mark> 23%
#9	Unincorporated Maricopa County	16%
#12	Peoria	<mark>12% (</mark>
#13	Avondale	11%
#15	Тетре	1 9%

Rank	City	Growth Projections
#16	Chandler	19%
#17	Scottsdale	<b>1</b> 9%
#18	Phoenix	18%
#21	Mesa	<mark>1</mark> 8%
#23	Glendale	<mark>1</mark> 6%

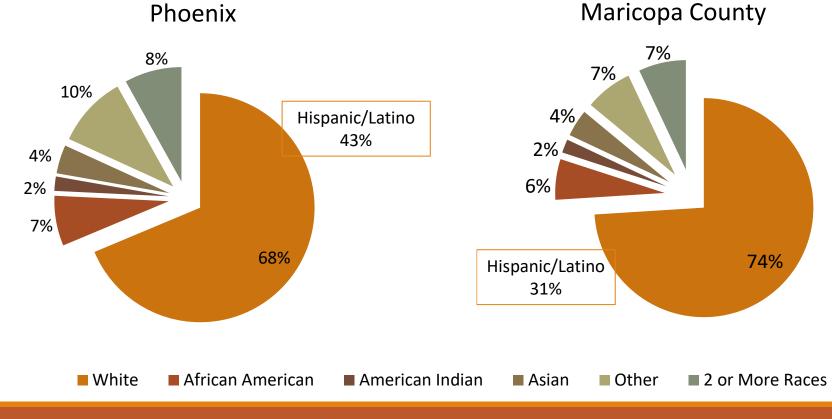
Source: Arizona Commerce Authority, Population Projection. Uses estimates from MAG Populations Projections by Jurisdiction Annually 2018-2055 - June 2019. Table 3.

## Population that Speaks Languages Other than English in Home 2020 (percent of population 5 years +)



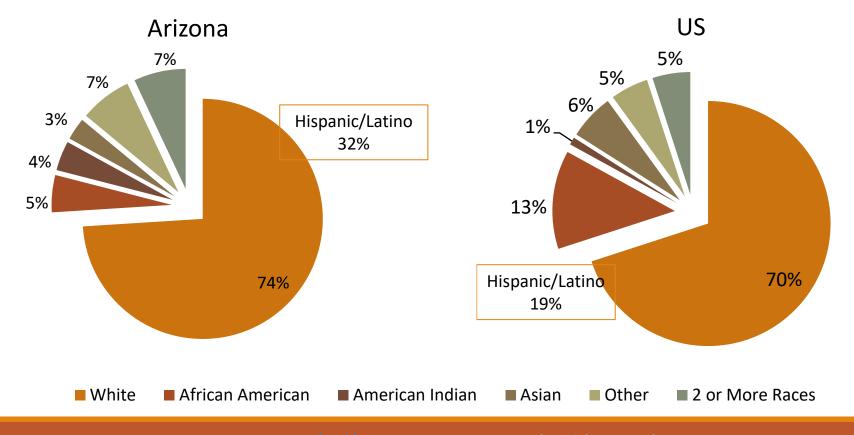
Sources: (1) U.S. Census Bureau www.census.gov/quickfacts/ (2) Data USA. https://datausa.io/profile/geo/maricopa-county-az.

# Race and Ethnicity – Phoenix and Maricopa County 2020 (in percentages)



Source: U.S. Census Bureau – 2020 Estimates. www.census.gov/quickfacts. Percentages may not equal 100% due to rounding.

# Race and Ethnicity – Arizona and US 2020 (in percentages)

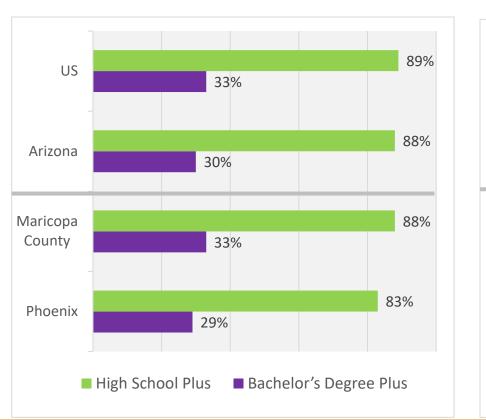


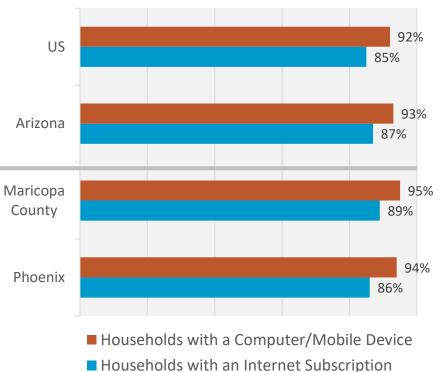
Source: U.S. Census Bureau – 2020 Estimates. www.census.gov/quickfacts. Percentages may not equal 100% due to rounding.

# Education Levels – 2020

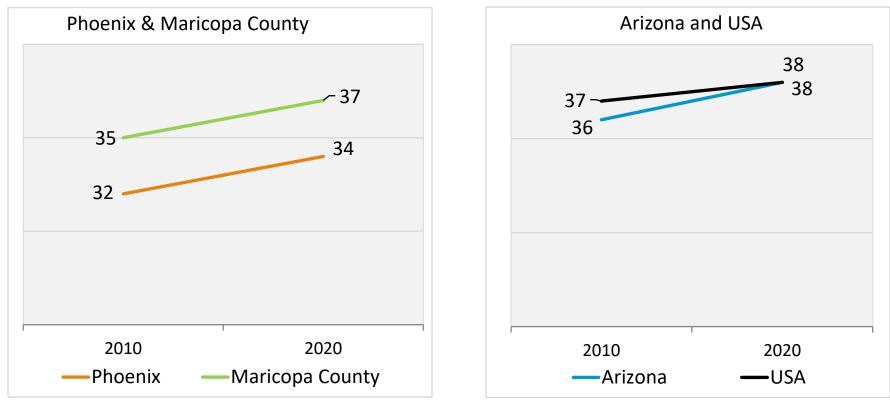
(percent of persons age 25+)

#### Households with Computers/Mobile Devices & Internet Subscription - 2020 (in percentages)



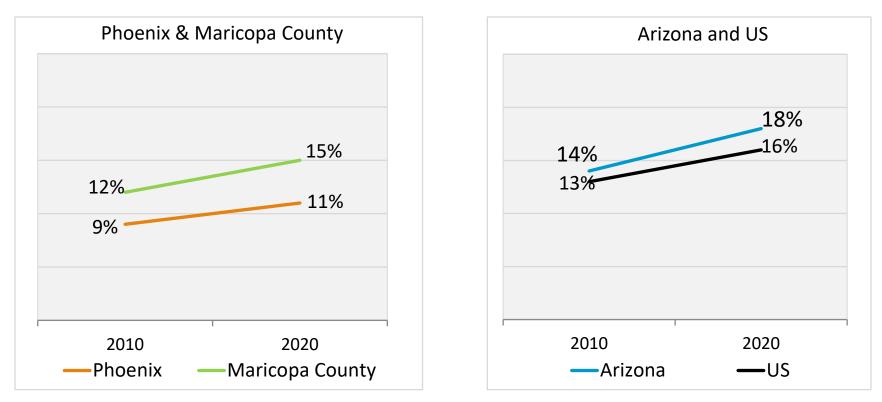


### Age of Population: Median Age<sup>1</sup> 2010 and 2020 (in years)



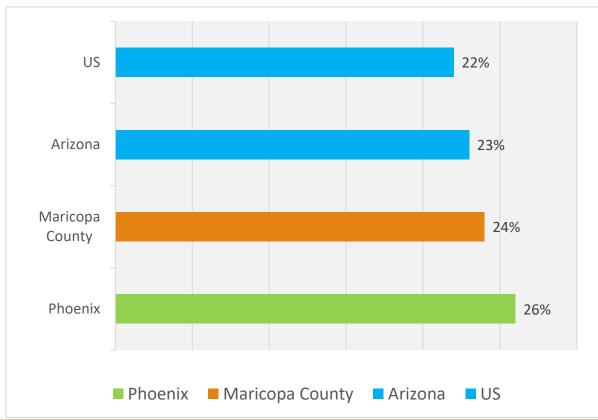
1 Median = the midpoint; ½ are above and ½ are below the value. Sources: U.S. Census Bureau. Estimates. <u>https://www.census.gov/quickfacts/ and https://data.census.gov/cedsci/</u>

# Age of Population: % of Population 65 Years Plus 2010 and 2020 (in percentages)



Sources: U.S. Census Bureau. Estimates. <u>https://www.census.gov/quickfacts/</u> and <u>https://data.census.gov/cedsci/</u>

# Age of Population: % of Population 18 Years and Under 2020 (in percentages)



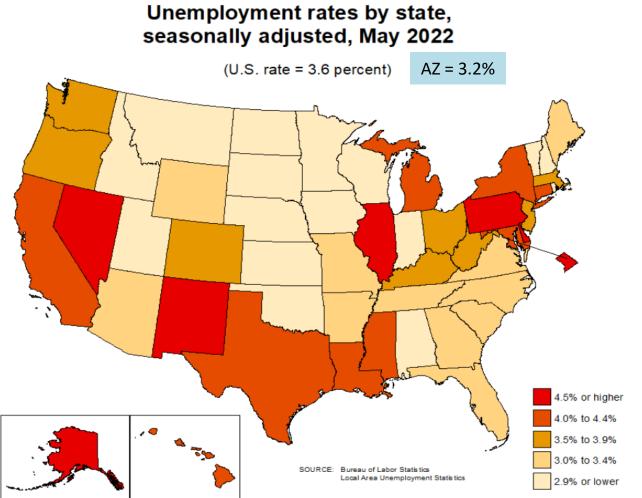
## **Additional Social Trends**

- Customer Service Expectations better, faster, 24 x 7
- Millennials are the largest cohort in general population and workplace; Generation Z entered the workforce in 2019
- Changing work and lifestyle choices (e.g., working virtually; "gig" economy – nontraditional jobs; thriving and wellbeing)
- 4. Lives are "open books" social media
- 5. Social media increasingly used to connect, communicate, do business

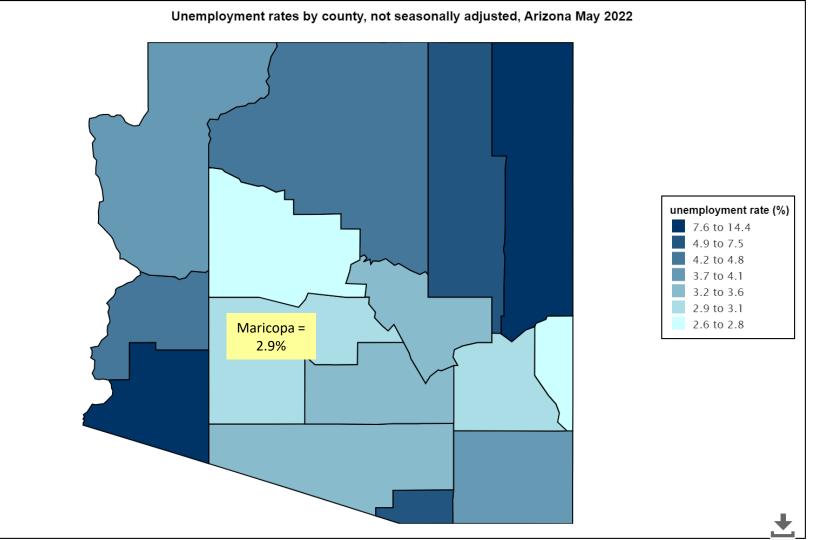
- 6. Combatting/addressing social issues: substance use (opioid, alcohol), bullying, mental health, suicide, gun violence
- Demands for racial justice in communities and an expectation of diversity, equity, and inclusion in organizations
- Growing interest in "micro-learning" learning in small segments, immediate application, and on demand



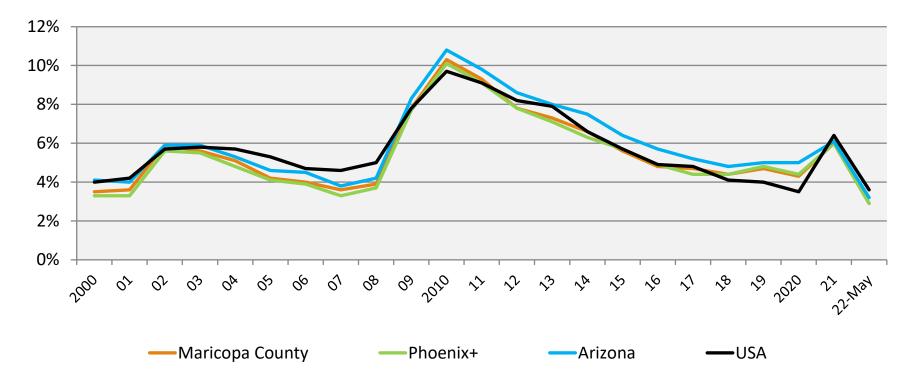
# 3. Economic Trends



Source: U.S. Department of Labor, Bureau of Labor Statistics. <u>https://www.bls.gov/lau/</u>

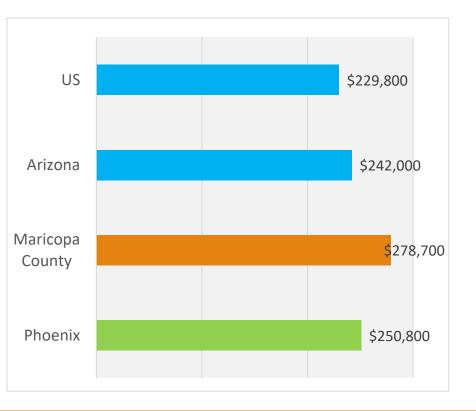


#### Unemployment Rates- 2000 - 2022 (percent of population)

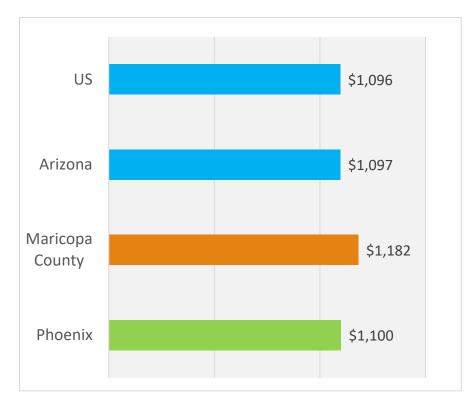


U.S. Department of Labor, Bureau of Labor Statistics. Unemployment rates are as of January of each year, except 2022, which is as of May. US and AZ rates are seasonally adjusted; County and City are not seasonally adjusted. <u>https://www.bls.gov/lau/</u> Phoenix+ includes Mesa and Scottsdale.

### Median Value<sup>1</sup> Owner Occupied Housing – 2020 (in dollars)

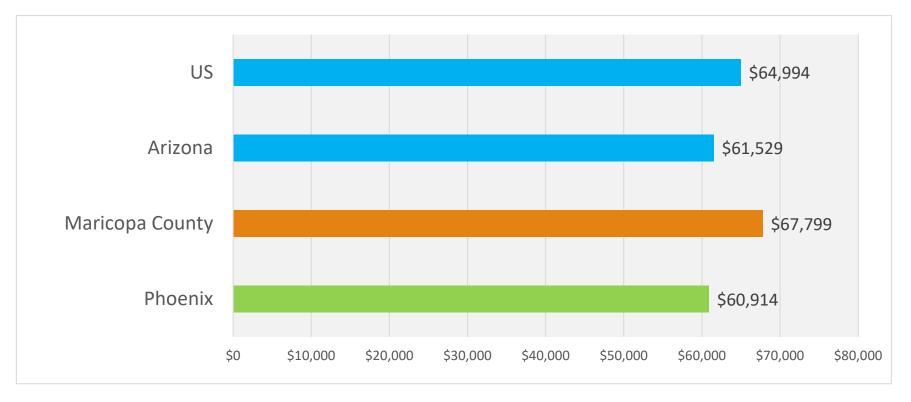


# Median Value<sup>1</sup> Gross Rent – 2020 (in dollars)



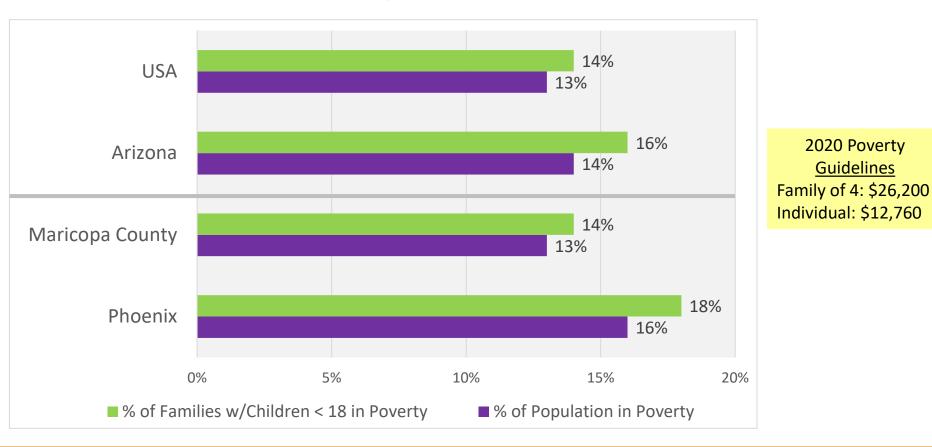
<sup>1</sup> Median = the midpoint; ½ are above and ½ are below the value. Gross rent includes rent plus average monthly costs for utilities and fuels/heating. Source: US Census Bureau. Estimates. https://data.census.gov/cedsci/ ; www.census.gov/quickfacts

## Median Household Income – 2020 (in dollars)



<sup>1</sup> Median = the midpoint; ½ are above and ½ are below the value. Sources: US Census Bureau. Estimates. https://data.census.gov/cedsci/;www.census.gov/quickfacts

#### Poverty Rates – 2020 (in percentages)



# Poverty Rates – All Families by Educational Level – 2020 (in percentages)

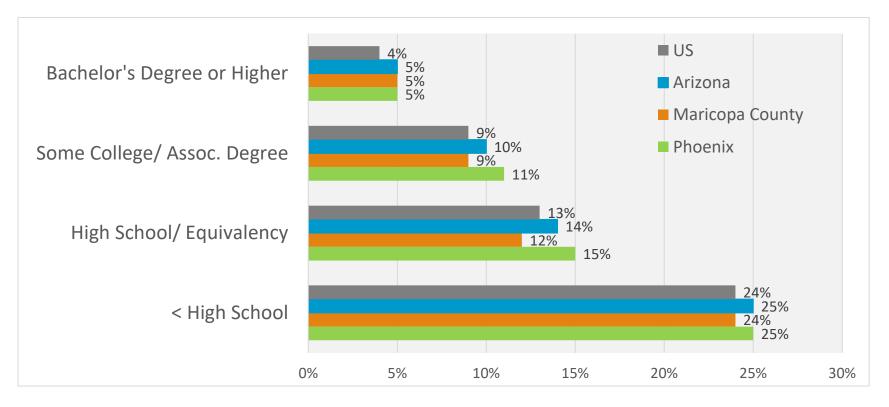
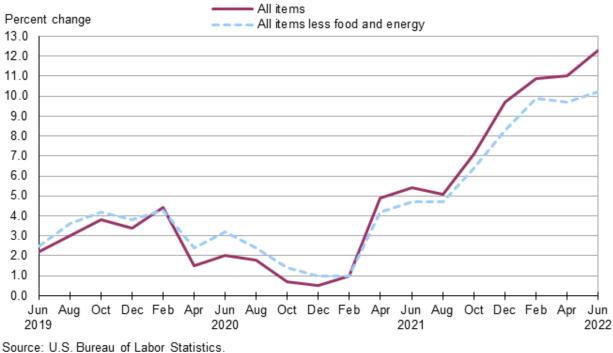


Chart 1. Over-the-year percent change in CPI-U, Phoenix-Mesa-Scottsdale, AZ, June 2019–June 2022



#### Consumer Price Index:

Phoenix Area 2019 – 2022 (in percentages)

\_\_\_\_\_

## Additional Economic Trends

- 1. Shrinking middle class;
- 2. Widening opportunity gap, which is a function of socioeconomic status and access to quality education, etc.
- 3. Looming eviction crisis; increasing homelessness
- 4. Rising inflation / cost of living (food, gas, etc.)
- 5. Rising costs for rent / housing
- 6. Others?



# 4. Technological

# Technological and Scientific Trends (p. 1)

- 1. Gadgets Galore! Continuing wireless revolution and rapidly developing telecommunications/information technology.
- 2. Always Connected Increasing inability or unwillingness to unplug, tune out, or turn off (burnout).
- 3. Growing digital divide gap between those who have access to Internet, have equipment/devices, and know how to use them vs. those who don't.
- E-everything from anywhere and anytime Expectation for 24x7 access and services.
- 5. Artificial intelligence, big data, data analytics = predictive analytics for Judicial Branch, courts, justice system.



# Technological and Scientific Trends (p. 2)

- 6. Automating work more and more work will be automated even the jobs of senior management and knowledge workers.
- Data sharing continued need for/progress in networking and sharing of appropriate data/information (information exchange standards).
- 8. Increasing risk to digital infrastructure (threats of cyber attack, identity theft, etc.).
- 9. Continued scientific breakthroughs in nanotechnology, human genetics, and finding cures and treatments for diseases, etc.

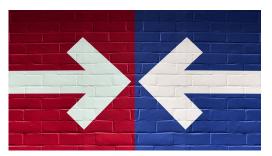


# 5. Policy / Political Trends

### **Policy and Political Trends**

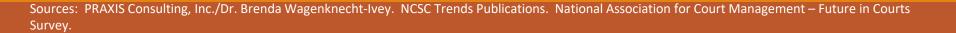
- 1. Ongoing debate over controversial issues:
  - Same sex marriage/LGBTQ++ Rights
  - Legalization of medical and recreational marijuana
  - Immigration reform
  - Health Care Reform/Affordable Care Act
  - The "Me Too" Movement
  - Racial and Social Equity and Justice
  - Voting Rights / Elections
  - Vaccinations
  - Gun Violence/Responsible Gun Control
  - Right to choose
  - De-fund Police and more





## Policy/Political Trends (p. 2)

- 2. Continued polarization and gridlock among the major political parties; emergence of a new party?
- 3. Increasing / continued focus on human trafficking.
- Increasing use of algorithms to influence politics / policy making shaping the way information flows, manipulating individuals, and "bot" participation.
- 5. Declining trust in institutions government, media, medicine.
- 6. New laws to protect public safety, privacy, etc. (in the face of fastmoving technological innovation, ethical debates).





# 6. Justice System Trends

### National Justice System Trends (p. 1)

- System Reform: Access to Justice Initiatives; Fines & Bail/Pre-Trial Services; Regulatory Reform; Legal Representation; Legal Education; Jury Practices; etc.
- 2. Embracing technological innovation/ transforming service delivery models
- 3. Racial/Social Equity & Justice and Diversity, Equity, and Inclusion (DEI) initiatives
- 4. Increasing focus on: procedural fairness; implicit bias, secondary trauma, etc.

- Increasing number of litigants with mental health and/or addiction problems; increasing number of treatment/therapeutic courts
- 6. Pre-COVID significant decline in some case type filings, decline in jury trials
- Amid/Post-COVID anticipated deluge of filings; case backlogs
- 8. Increase in alternative/innovative methods for resolving disputes (e.g., restorative justice, online dispute resolution, treatment models)

### National Justice System Trends (p. 2)

- Increasing use of evidence-based practices (e.g., risk/needs assessments) to inform judicial and supervision decisions = achieve more effective case outcomes.
- 10. Declining court infrastructures (e.g., facilities, equipment, security).
- Increasing need to develop the next generation of judicial/court leaders; succession planning.
- High turnover rates; difficulty recruiting/ hiring employees; lack of ready-now successors

- 13. The rise in physical threats and violence against judges/public officials.
- 14. Increasing collaboration among justice system partners & community engagement to address system-wide issues (e.g., new initiatives: deflection, diversion, behavioral health, etc.)
- 15. More distance/online education, training, micro-learning; growing need to re-skill and up-skill judges/workforce
- Increase in gun violence/other violent crime (especially in urban areas – see next slide)

### Gun Violence is on the Rise

Areas across the country saw an increase in gun deaths in 2020. High-population urban areas were the most affected, but residents in suburban and rural areas also experienced more gun violence. 1,250 monthly gun deaths 2020 1,000 **Urban counties** 750 500 Suburban counties 250 **Rural counties** 0 2015 2016 2017 2018 2019 2020 2021

https://www.gunviolencearchive.org/; https://www.washingtonpost.com/nation/2021/06/14/2021-gun-violence/

### **Questions?** Discussion!

