

SCENARIO 1: PLUGGED IN



N=1 personalized world Increased flexibility/ adaptability across the board (people, education, business, employment, infrastructure, agriculture)	
Technology	<ul style="list-style-type: none"> – Technology drives every aspect of society and daily life allowing infinite possibilities – Provides an expanse of “big data” – Access to technology widespread, broadband and cellular reach and are reliable in remote areas
Education	<ul style="list-style-type: none"> – Changed to reflect the ever-changing needs for employment – Focused on specific skills needed to do jobs – Increased number of associate and certificate training programs; fewer Bachelor degrees sought
Employment	<ul style="list-style-type: none"> – “bid to work” , Individuals may work for multiple companies at once, across the world, remotely – Individuals seek and acquire new skills as needed
Economy	<ul style="list-style-type: none"> – Unemployment is low and stable – With a highly digital world and little overhead, small businesses emerge and disappear with frequency, as part of the ever-changing landscape – Many companies have consolidated to form globally-based, mega-corporations – Electricity and natural gas are primary energy sources and are readily available at stable costs – Business has adapted to a consumer oriented experience with on-demand manufacturing of products
Environment	<ul style="list-style-type: none"> – Thriving – Technology has helped us prepare and become preventative through identification of climate effects, pest infestation, water quality, and other potentially harmful aspects in advance – Air quality is constantly being monitored; fewer factories = decreased air pollution – More spaces for increased recreation and play due to flexible work arrangements and emphasis on health
Public services	<ul style="list-style-type: none"> – Increased government revenues; Higher taxes for increased number of government services – Data security measures are provided by the government – Increased government regulation – Government has an increased presence; people are more reliant on services
Healthcare/ Health & Wellness	<ul style="list-style-type: none"> – Gov’t provides healthcare for everyone among the growing population; both young and aging – Personalized through constant monitoring of vitals & consumption – Focus on wellness and prevention – Agriculture is primarily focused on producing healthy and nutrient dense superfoods design to enhance health and wellness – Healthy and nutritional food is available to everyone

SCENARIO 2: TWO SIDES, ONE COIN



Growth and opportunity highlight this world, though the opportunities are not for everyone. Increased polarization exists between: urban vs rural, wealthy vs less wealthy, educated vs less educated, access vs no access to healthcare	
Technology	<ul style="list-style-type: none"> – Driving advancements in food production and food safety – Rural areas continue to struggle for access
Education	<ul style="list-style-type: none"> – Ohio is a leader for developing training and educational opportunities among industry, particularly the energy field – Education system aligns with the increasingly individualized needs of both employers and employees – Ohioans have engaged in life-long learning to expand their knowledge, problem solving skills and abilities, and technical skills over the course of their lives
Employment	<ul style="list-style-type: none"> – Opportunities vary widely depending on skills and experience – Individuals seek skills through technology and other innovative opportunities to gain and retain employment
Economy	<ul style="list-style-type: none"> – Strong (in spots) & growing – Ohio is a top exporter of both manufactured and agricultural goods – Unemployment low among energy related industries – Businesses are expanding and need more people – Growth is seen among multiple sectors, energy, IT, consumer products, healthcare, and food products – Access to energy resources drives the economy – Energy sources are abundant and cost effective – Technology has enhanced energy extraction practices, more efficient
Environment	– Environmental quality has suffered as a result of less regulation on energy extraction practices and diminished public funding
Public Services	<ul style="list-style-type: none"> – Have diminished – Many formerly publicly funded services are now privatized or nonexistent
Healthcare/ Health & Wellness	<ul style="list-style-type: none"> – Improved among the employed, not great among those in rural areas and inner cities – Access not equal across the state; superior healthcare in urban centers and to those with access – Limited access for the unemployed and those who cannot afford it – Those who have it tend to be healthier
Population	<ul style="list-style-type: none"> – Rural areas are more isolated – Diminished access to business, healthcare, technology – Population grows, shifting toward urban areas and away from rural areas – People are attracted to the many available jobs – Attracted to business opportunities – Food security a concern for remote rural and inner city populations

SCENARIO 3: RING OF FIRE



A world of lower taxes, higher unemployment, and record numbers seeking public assistance	
Technology	<ul style="list-style-type: none"> – Drives personalized healthcare for those who can afford it – Enables greater access to education from around the world – Allows for more efficient options of transportation, communication, and healthcare
Education	<ul style="list-style-type: none"> – Subsidized tuition for higher education in Ohio schools – Businesses and institutions partner to obtain a less-expensive specialty trained workforce – Little return on investment for 4 yr degrees or higher- no guarantee you’ll get a job that can pay off student loans
Employment	– There are more skills and talents available than jobs open to utilize them; Individuals are forced to seek education to gain new skills for career transitions
Economy	<ul style="list-style-type: none"> – In downturn or recession – Increased unemployment – More small business development from the unemployed drives entrepreneurial growth and innovation in the state – Interest rates are low making owning homes more affordable to the employed
Environment	– Environmental quality is suffering due to increased energy extraction and less regulation/oversight
Public Services	<ul style="list-style-type: none"> – Fewer government services overall – Merged and shared among political subdivisions of all sizes to overcome lack of available public funding – The lack of public funding has negatively impacted the public services in communities (water, garbage collection, police, fire) – Impoverished individuals are the primary recipients of government assistance – Existing infrastructure is crumbling; repairs are costly for roads, bridges, waste water systems
Healthcare/ Health & Wellness	<ul style="list-style-type: none"> – Blend of privatized and publicly subsidized healthcare options –access depends on what you can afford – Chronic diseases have increased due to food insecurity and poverty – With a focus on prevention and wellness, those who have good healthcare tend to be healthier – Food deserts continue to exist in urban neighborhoods and rural areas, preventing individuals in these areas from obtaining healthy food – Food producers have a challenge of meeting food safety regulations leading to a rise in food borne illness
Population	<ul style="list-style-type: none"> – Has remained constant – Average age has increased with more retired and elderly individuals – Younger generations are leaving to seek career opportunities elsewhere