[Session 1]

Current Status of Economic Education in Each Country in Response to AGI Trends

미국 경제교육의 재구상: 기회, 선택, 그리고 불확실성에 대비하는 학습자 양성

Reimagining Economic Education in the US: Preparing Learners for Opportunity, Choice, and Uncertainty

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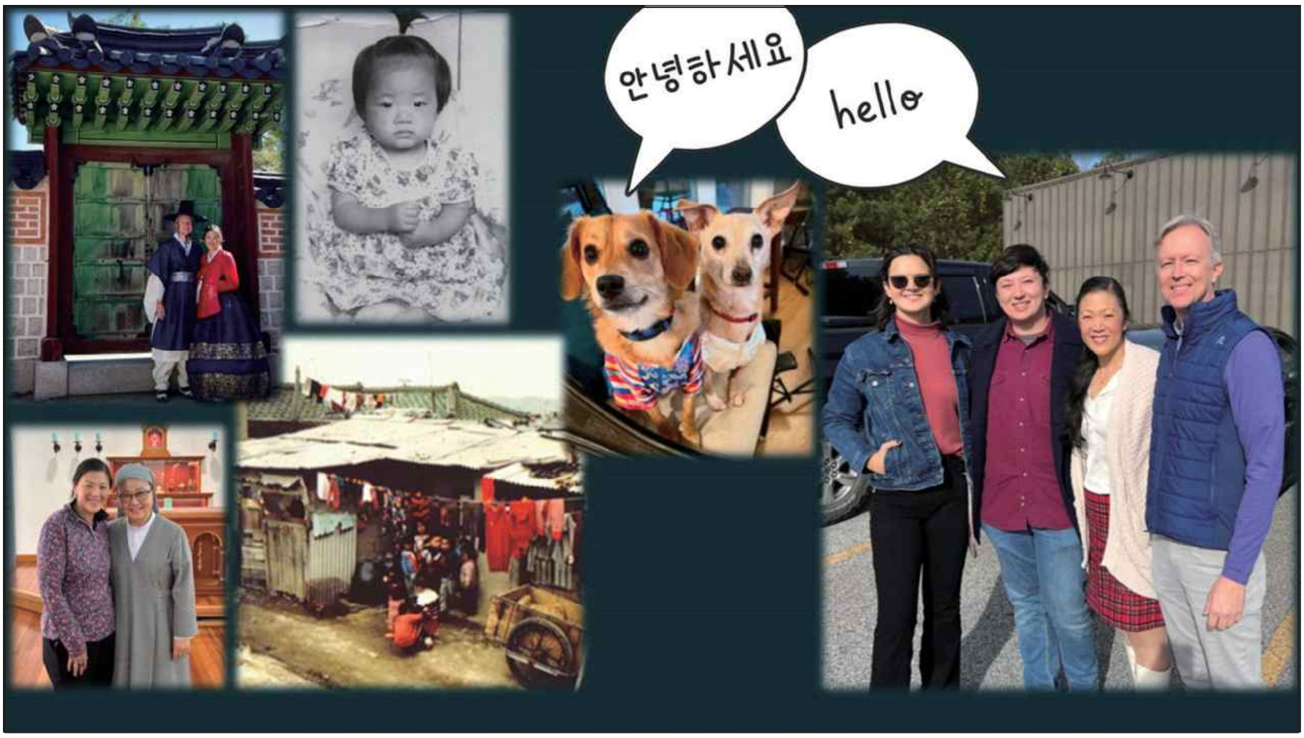
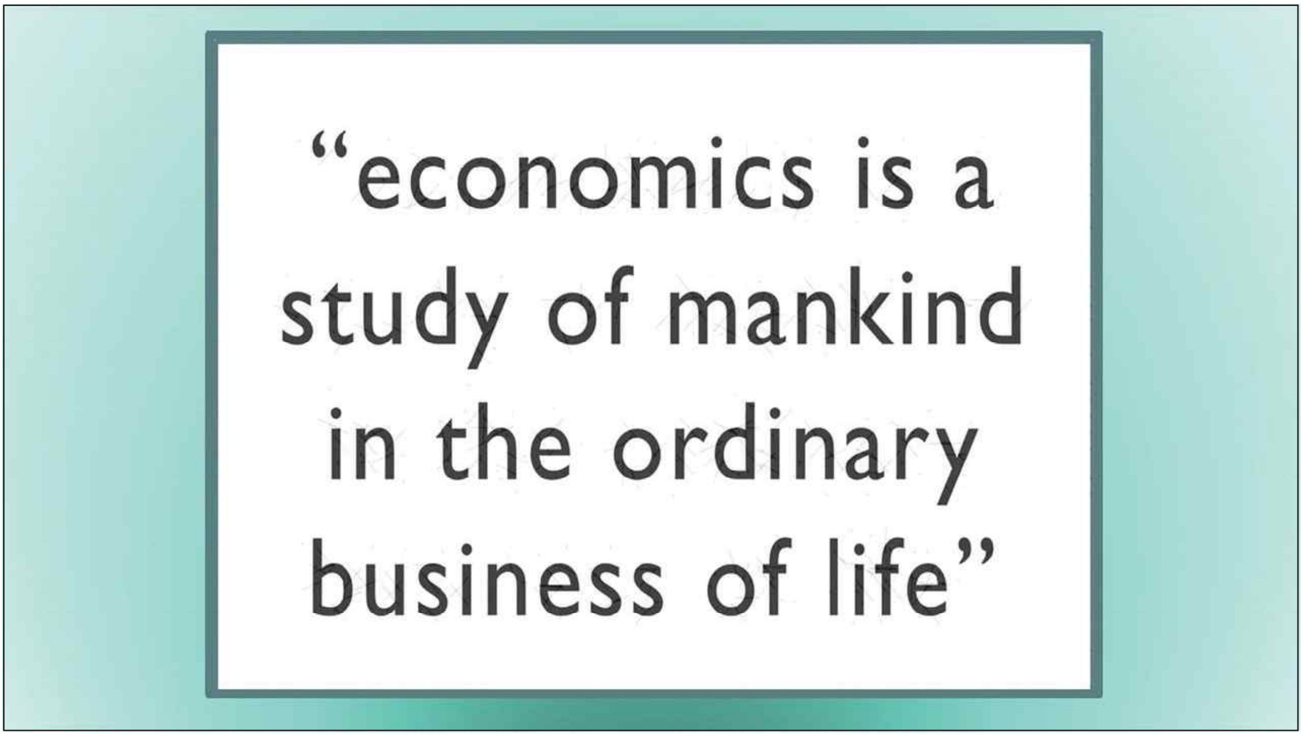
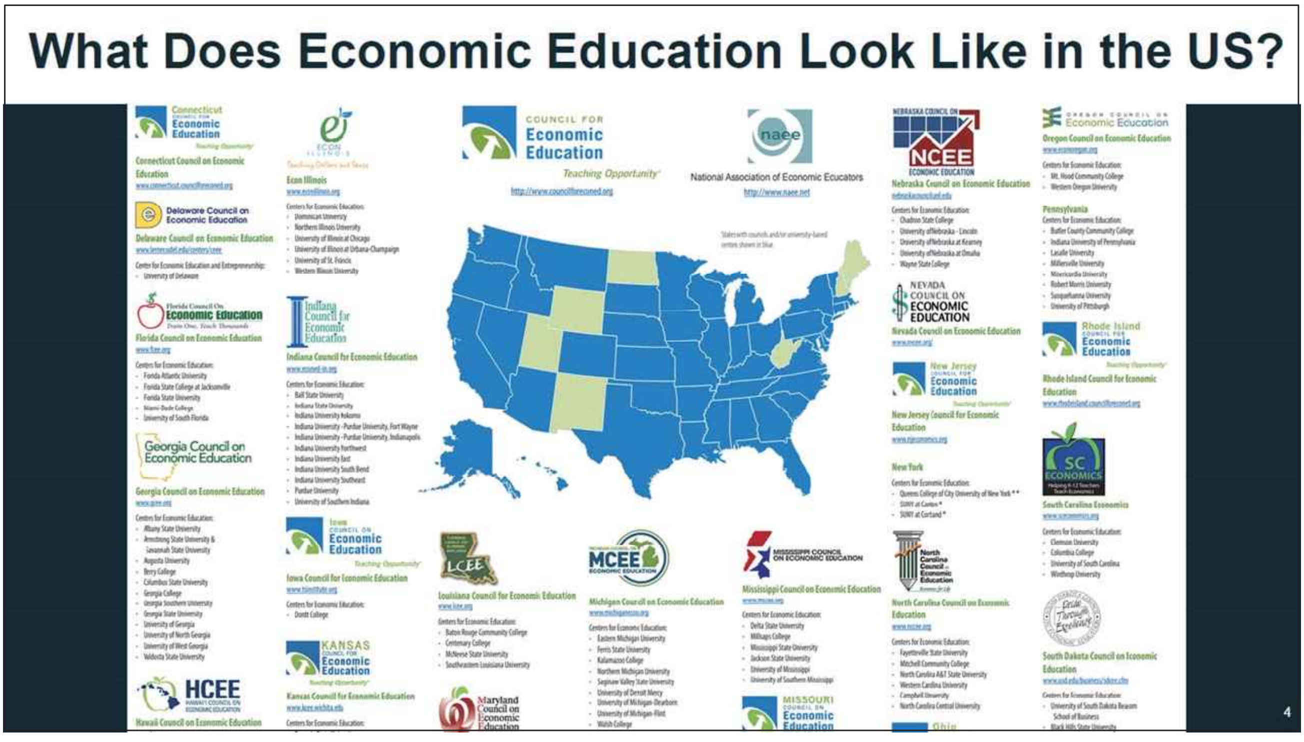

안녕하세요
hello


"economics is a
study of mankind
in the ordinary
business of life"


What Does Economic Education Look Like in the US?
COUNCIL FOR
Economic
Education
Teaching Opportunity
http://www.councilforeconed.org
National Association of Economic Educators
http://www.naee.net
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What Does Economic Education Look Like in the US?
UNDERSTANDING POVERTY AND INEQUALITY In Canada & Around the World
Classroom Lesson Plans
BE WELL, BE FREE, AND BE YOU
A FINANCIAL PLANNING WORKBOOK
APPROACHING PUBLIC POLICY LIKE AN ECONOMIST
Classroom Lesson Plans
Teaching Economics in Uncertain Times
The Economics of Cryptocurrencies
Kim Holder, Scott Niederjohn, and William C. Wood
Contributions to Economics
Joshua Hall
Kim Holder Editors
Off-Campus Study, Study Abroad, and Study Away in Economics
Leaving the Blackboard Behind
405
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NISSAN
TENNESSEE
FREIGHTLINER
FREIGHTLINER
NORTH CAR
TOYOTA
SOUTH CAROLINA
GEORGIA
KIA
VOLVO
HYUNDAI
ALABAMA
WAFFLE HOUSE
WAFFLE HOUSE
ONLINE VALENTINE'S DAY RESERVATIONS
Suds for Drugs
Tide detergent: Works on tough stains. Can now also be traded for crack. A case study in American ingenuity, legal and otherwise.
By Ben Paynter Published Jan 6, 2013
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58 Comments
The call that came in from a local Safeway one day in March 2011 was unlike any the Organized Retail Crime Unit of the Prince George's County Police Department had fielded before. The grocery store, located in suburban Bowie, Maryland, had been robbed repeatedly. But in every incident the only products taken were bottles—many, many bottles—of the liquid laundry detergent Tide. "They were losing $10,000 to $15,000 a month, with people just taking it off the shelves," recalls Sergeant Aubrey Thompson, who heads the team. When Thompson and his officers arrived to investigate, they stumbled onto another apparent Tide theft in progress and busted two men who'd piled 100 or
High
Ramen noodles 'are most valuable US prison commodity', study suggests
23 August 2016 US & Canada
GETTY IMAGES

Knowledge

Knowledge is the awareness of facts, information, and skills of a person acquired through experience or education.

Literacy

Literacy is the ability to read and write.

Human Capital

Human capital is the knowledge and skills people obtain through education, experience, and training.

Technology

Technology is the application of knowledge to the production of goods and services.

Technological Advance

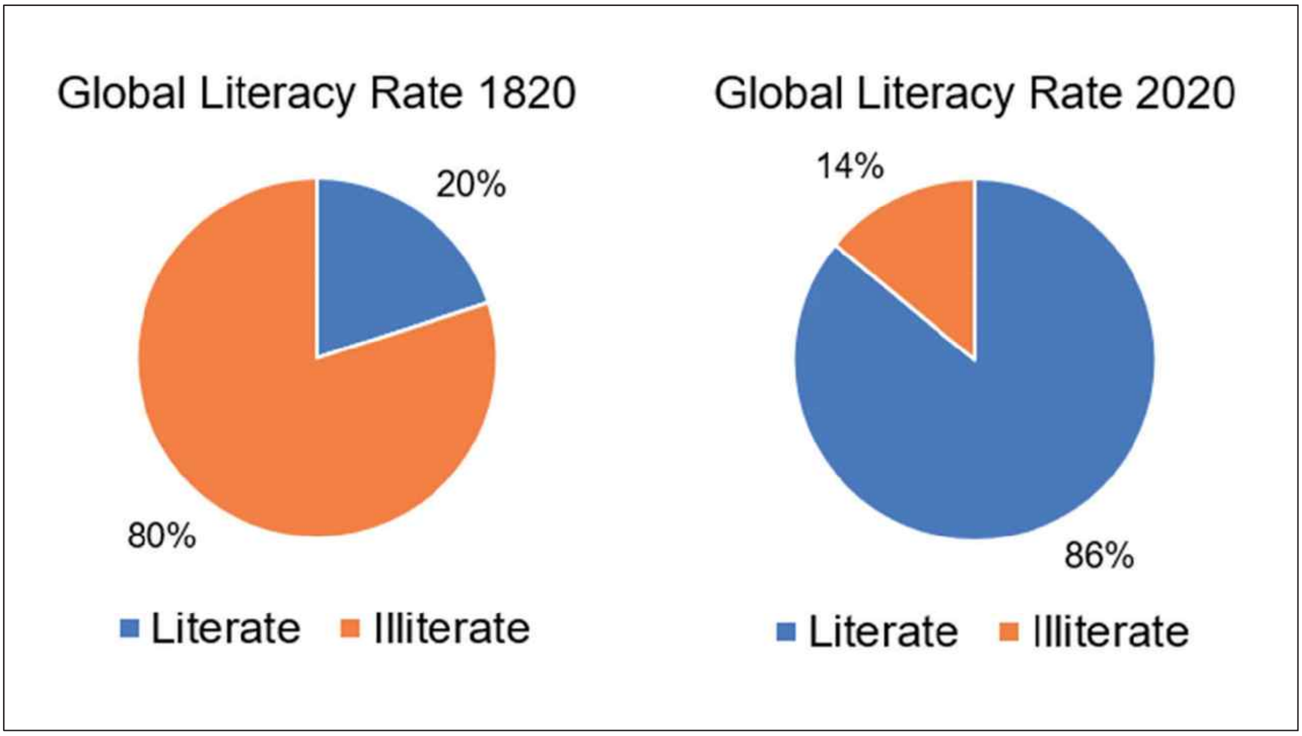
A technological advance is an advance in overall knowledge in a specific area; also known as technological change.

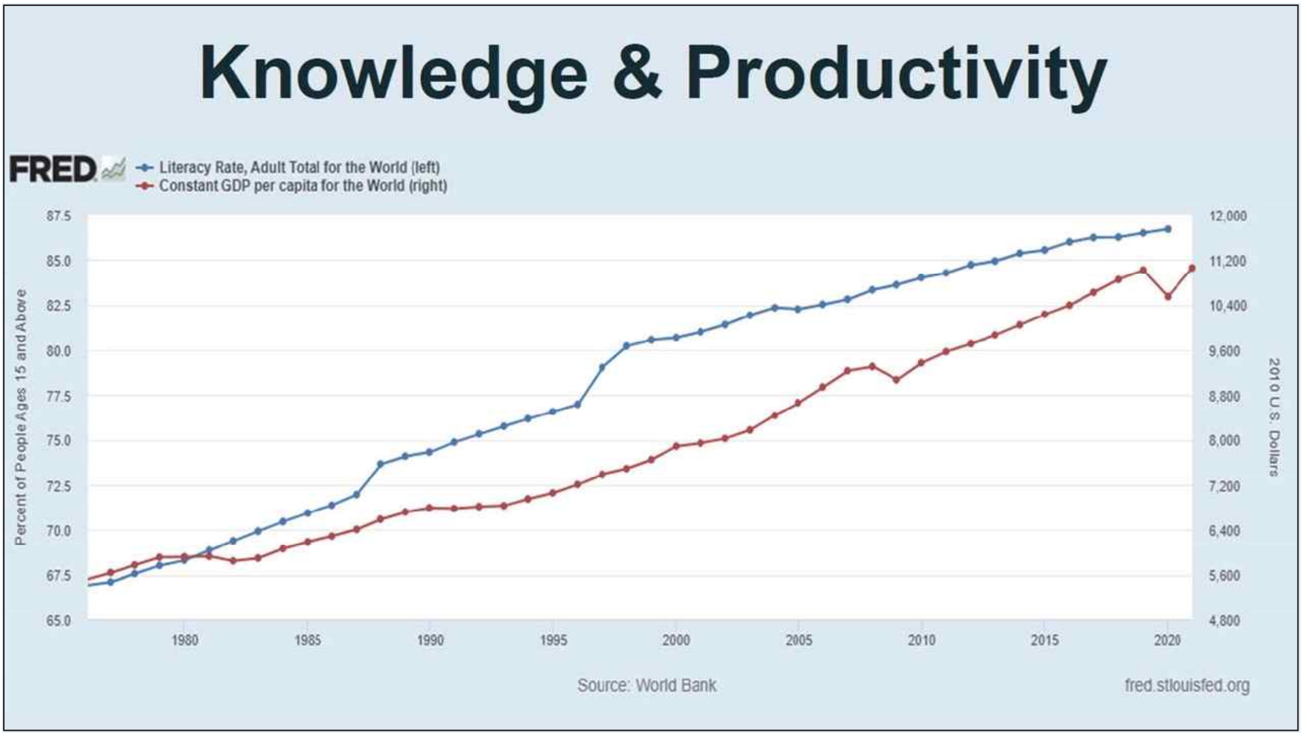
Productivity

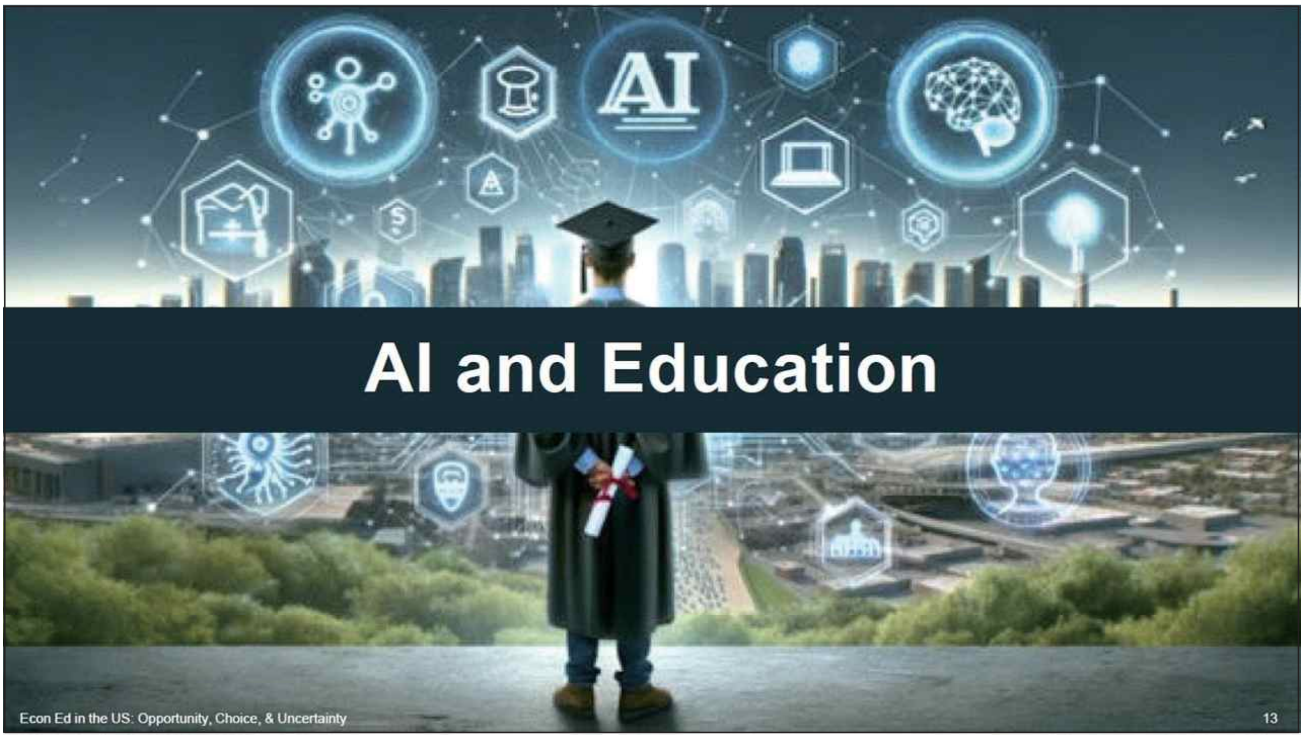
Productivity is the output a worker can produce divided by the resources required to produce it.

A Brief History of Literacy

circa 3000 BC	Sumerians develop the first system of writing, cuneiform. *(insert image of cuneiform tablet)*
868 AD	First printed book in the Tang Dynasty, China.
1450 AD	Gutenberg press popularizes reading materials.
1605 AD	First newspaper is printed and circulated.
1820 AD	Less than 20% of the world's population can read and write.
2020 AD	About 86% of the world's population can read and write.


Global Literacy Rate 1820
20%
80%
Literate
Illiterate
Global Literacy Rate 2020
14%
86%
Literate
Illiterate


Knowledge & Productivity
FRED
Literacy Rate, Adult Total for the World (left)
Constant GDP per capita for the World (right)
Percent of People Ages 15 and Above
2010 U.S. Dollars
87.5
85.0
82.5
80.0
77.5
75.0
72.5
70.0
67.5
65.0
12,000
11,200
10,400
9,600
8,800
8,000
7,200
6,400
5,600
4,800
1980
1985
1990
1995
2000
2005
2010
2015
2020
Source: World Bank
fred.stlouisfed.org



Where Are We Now?

WHAT ARE THE TRUE COSTS?

WHAT ARE THE TRUE BENEFITS

WHO ARE THE WINNERS?

WHO LOSES?


AI & Education
ADMIN TASKS
DATA ANALYSIS
DEVELOPMENT
ACCURACY & ALLOCATION OF TIME
ASKING THE RIGHT QUESTIONS
FINE-TUNING TO REGIONAL NEEDS
Econ Ed in the US: Opportunity, Choice, & Uncertainty
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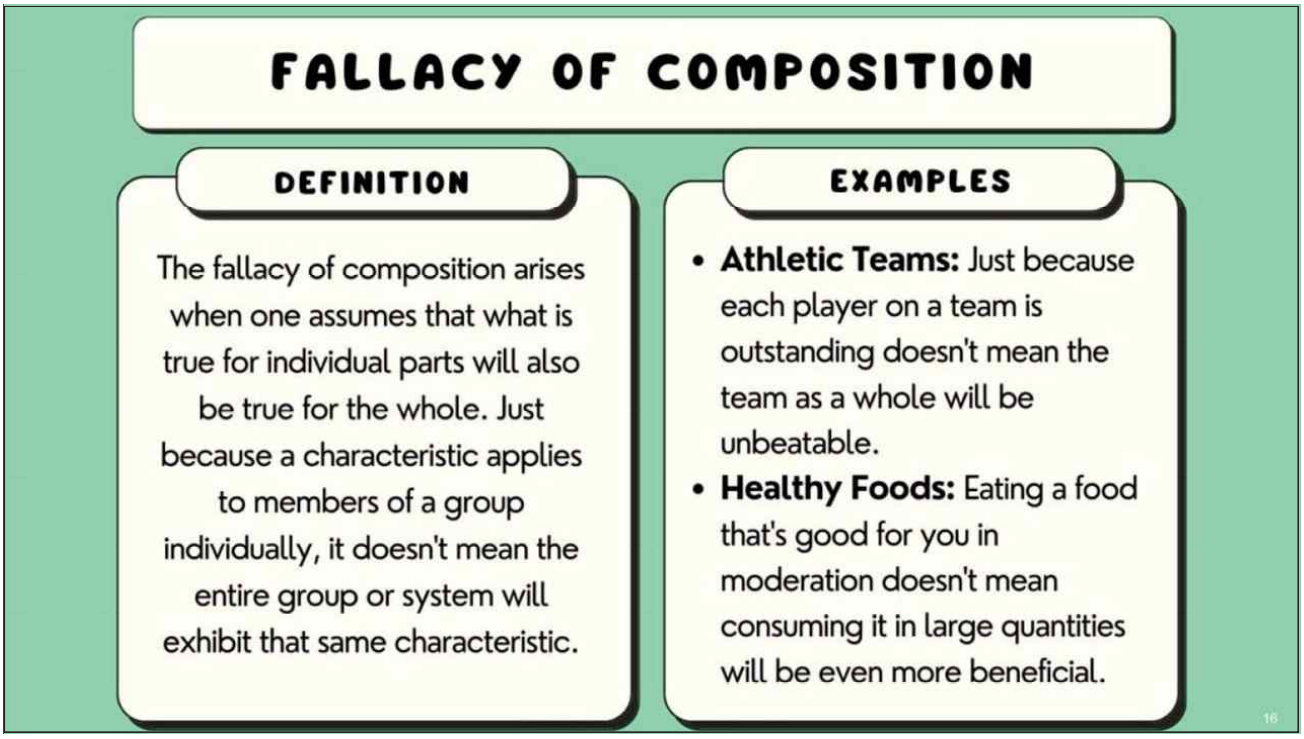
FALLACY OF COMPOSITION
DEFINITION
The fallacy of composition arises when one assumes that what is true for individual parts will also be true for the whole. Just because a characteristic applies to members of a group individually, it doesn't mean the entire group or system will exhibit that same characteristic.
EXAMPLES
• Athletic Teams: Just because each player on a team is outstanding doesn't mean the team as a whole will be unbeatable.
• Healthy Foods: Eating a food that's good for you in moderation doesn't mean consuming it in large quantities will be even more beneficial.
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The Economic Way of Thinking

1. People choose. Every decision is an economic one.
2. Incentives (and institutions) matter.
3. People make decisions at the margin.
4. There are always trade-offs. "There's no free lunch."
5. People gain when they trade voluntarily.
6. People's choices have primary and secondary effects.

Econ Ed in the US: Opportunity, Choice, & Uncertainty

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Economics => Connectedness

we're all in this together…

tinyurl.com/US-ECONED

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