Into the Classroom
Summer Professional Development for Educators
The views expressed are my own and do not necessarily reflect official positions of the Federal Reserve System.
Dallas Fed Publications

Everyday Economics

- The Federal Reserve
- Globalization
- Entrepreneurship
- International trade
- Money

College/Career and Financial Literacy

- Navigate: Exploring College and Careers
  - Student handbook
  - Teacher handbook
- Building Wealth
Everyday Economics - Dallasfed.org
Navigate

Navigate: Exploring College and Careers - Dallasfed.org
Building Wealth

For Teachers - Building Wealth - Dallas Fed
Building Wealth

A Beginner’s Guide to Securing Your Financial Future

Building Wealth is a personal finance education resource that presents an overview of wealth-building strategies for consumers, community leaders, teachers and students.

For Consumers
I want to learn how to build wealth for myself and my family.

For Community Leaders
I lead a group of adults interested in improving our personal finance skills.

For Teachers
I teach financial education to high school or college students.

For Students
I am a student and want to learn how to create personal wealth and meet my financial goals.
Economy in Action Virtual Museum Field Trip

360 Virtual Tour
- Explore inside the Dallas Fed on-demand
- Interactives & videos

Explore the Dallas Fed app
- Use with the exhibit, 360-tour, or by itself
- Expanded content
- Accessible language
- Virtual scavenger hunt & group activities

dallasfed.org/visit
Fed 101 Ambassador Virtual Presentations

- Introduction to central banking in the U.S., the Federal Reserve System, and the Eleventh Reserve District
- Grades 6-University
- Presentation by and Q&A with a Dallas Fed employee Ambassador

https://www.dallasfed.org/educate/classroom/resources
Bringing Current Issues Into the Classroom - Housing Bubbles
Real-Time Market Monitoring Finds Signs of Brewing U.S. Housing Bubble

Jarod Coulter, Valerie Grossman, Enrique Martínez-García, Peter C.B. Phillips and Shuping Shi

March 29, 2022

https://www.dallasfed.org/research/economics/2022/0329
https://www.dallasfed.org/research/economics.aspx
Building Wealth

In the Classroom

Lesson 4

Save and Invest—Owning Versus Renting

Federal Reserve Bank of Dallas
Instructional objectives

You will:

• Identify the responsibilities and risks of being a homeowner and renter.

• Compare the costs and benefits of buying a home and renting.

• Analyze the impact of buying and renting on an individual’s net worth.
Renting

- Up-front costs
- Renters insurance
- Lease agreement
- Responsibilities
Owning

Property value

Mortgage loan

Homeowners insurance

Equity

Responsibilities of homeownership

Risks of homeownership

Federal Reserve Bank of Dallas
Lesson 4—Assessment 1

Lease or Buy Video

Instructions: Create a one-to-two-minute video to explain whether you would prefer to lease or buy a property at the age of 25. Explain the benefits and costs you will need to consider if you lease or buy, and include what short-term and long-term goals will help you achieve this goal. Use the template below to create a script for your video.

Video Template

1. Introduce yourself.

2. Explain why you would choose to lease or buy. Provide personal examples that justify your choice.

3. What did you consider when making this choice? Why does it matter to you?

4. Explain the benefits and costs of your choice.

5. Include which risk concerns you the most and why.

6. Create short-term and long-term goals and explain how they will help you achieve your goal to lease or buy at the age of 25.

   Specific  Measurable  Attainable  Relevant  Timely

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<th>Short-term SMART goals</th>
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<th>Long-term SMART goals</th>
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Lesson 4—Extension Activity
Examples of Housing Discrimination (Cont.)

Reasonable Accommodations Are Required for Persons with Disabilities

John, a person with a disability who uses a wheelchair, views a condominium he is hoping to purchase in a new multistory building. When John arrives, he finds there are no accessible parking spaces in the building’s parking lot. When John tries to enter the unit, his wheelchair can barely fit through the door and he bangs his arms on the way in. Inside the unit, the thermostat and light switches are all too high for him to reach. The building has a fitness room, but he cannot look at it because the only way to get to the fitness room is to go up steps. John files a complaint with HUD because failing to comply with accessibility requirements is a form of disability discrimination.

Rules Against Children Are Discriminatory

John has three teenage children. John’s building has a patio with picnic tables, and one day John’s children decide to have lunch there with some of their friends. The next day, John receives a notice from the homeowners association informing him that the building rules say that the patio is for adult use only and that he needs to make sure his children do not violate the building rules. John files a complaint with HUD because building rules that discriminate against children are a form of familial status discrimination.

Mortgage Lending Discrimination Is Illegal

Jane and John are filling out an application for a mortgage at their local bank. Their loan officer notices that Jane is visibly pregnant and asks whether she will be taking maternity leave. When Jane says yes, the loan officer informs the couple that they either have to apply without Jane’s income or wait until she returns from leave. “I’m sorry,” the loan officer says, “but I’ve seen too many women change their mind about going back to work.” Jane and John file a complaint with HUD because the bank’s policy discriminates based on sex and familial status.

Discrimination in the Conditions of Housing Is Illegal

John recently moved to the United States from Mexico. One day, John sees that there is a new tenant in the apartment next to his, so he welcomes her to the building. John’s neighbor comments on how nice everyone in the building seems, especially the building manager who offered to waive her security deposit because she seems like a good person. John is surprised because the building manager was short-tempered with him and said that John’s accent made him hard to understand. John later asks around and finds out that the building manager has waived fees and deposits for other tenants he likes but not for him or other persons from Mexico. John files a complaint with HUD because providing different terms and conditions to tenants because of national origin is illegal discrimination.

3-2-1 Response Prompt

1. Describe three things you have learned from these discrimination examples.

2. List two questions you still have about housing discrimination.

3. Name one element of the reading that surprised you.
Teaching Inflation in the Classroom
Discussion Questions:

- What is inflation and how does it affect you?
- Does inflation impact your choices?
- Are there similarities between inflation and a regressive tax?
- How does inflation affect the economy and the people in it?
When it comes to PB, what's your jam: Creamy or chunky? Skippy or Jif? With #inflation looking somewhat sticky, Senior Econ Writer @JeffHorwich pulls a jar of peanut butter out of "The Basket" and gets the lowdown on PB in the #CPI (with help from @RTPIV of @PeanutFarmers)

https://twitter.com/MinneapolisFed/status/1526600584236761091
Inflation 101

This site is meant to give you a general understanding of basic inflation concepts. The Get Started section explains basic inflation concepts in a nontechnical way and will give you a good understanding of what inflation is, why it's important to pay attention to it, and how the Federal Reserve is involved. In the Get Technical section you will find more detailed explanations on the same topics and answers to related questions that will give you a deeper understanding of inflation, its effects on people and the economy, and the Fed's role in keeping it under control.

Robert Rich, director of the Center for Inflation Research and senior economic and policy adviser, discussed common inflation misconceptions on Marketplace. Read or listen to the interview.

At a time of heightened interest in inflation among people, businesses, and communities, the Center for Inflation Research is committed to providing timely answers to timely questions. Why has inflation surged over the past year? Our researchers respond to this question.

Download this PowerPoint and take the Cleveland Fed’s Inflation 101 Quiz.

Inflation 101: Center for Inflation Research (clevelandfed.org)
Page One Economics: A Dollar’s Worth: Inflation is Real

2022

- May - How Does the Fed Use Its Monetary Policy Tools to Influence the Economy?
- April - The Endowment Effect
  Focus on Finance edition | includes middle school lesson
- March - Examining Racial Wealth Inequality
- February - On the Move: Mortgage Basics
  Focus on Finance edition | includes middle school lesson
- January - The Importance of Diverse Perspectives: Strategies for Supporting
  Women in Economics
  Women in Economics special edition
- January - Gender and Labor Markets

2021

- December - A Dollar’s Worth: Inflation Is Real
  Focus on Finance edition | includes middle school lesson
- November - Data Units in FRED
  Data Primer special edition

https://www.stlouisfed.org/education/page-one-economics-classroom-edition
Recent Inflation Surges Have Modestly Affected Long-Term Expectations

J. Scott Davis

April 05, 2022

U.S. Consumer Price Index (CPI) inflation is at an almost 40-year high. Improvements in Federal Reserve credibility over the last 40 years have ensured that inflation expectations, particularly long-term inflation expectations, have so far remained well-anchored despite surging current inflation.

Chart 1 plots year-over-year headline CPI inflation, as well as the one-year inflation expectation and the 5-year, 5-year-forward expectations drawn from data published by the Federal Reserve Bank of Cleveland.

Recent Inflation Surges Have Modestly Affected Long-Term Expectations - Dallasfed.org
Inflation and the Fall of the Roman Empire Lesson

Students learn the concepts of money and inflation in the context of world history. They first participate in a role play to learn how debasement increased the Roman money supply and caused inflation in the Roman Empire. They receive a soldier’s wages in coins (candy) and participate in an auction, and then receive higher wages in debased coins (candy) and participate in a second auction. They compare the outcomes of the auctions and learn that inflation occurs when “too much money is chasing too few goods” and that this outcome characterized the economy during the last centuries of the Roman Empire. Finally, students analyze historical data and read historical quotes that show how people in the Roman Empire responded to inflation.

- Lesson (pdf)
Preparing Students for Post-secondary College and Career Options
Economy’s Essential Early Care and Education Industry Recovering but Still Faces Labor Shortfall

Economy’s Essential Early Care and Education Industry Recovering but Still Faces Labor Shortfall
Anna Crockett and Xiaohan Zhang
May 16, 2022
Navigate

Exploring Careers

Unit 1

Education pays! Adults with more education can expect to earn higher wages.

Career Path
Registered Nurse/Nurse Anesthetist

I have always wanted to pursue a career in medicine. I earned a bachelor's degree in nursing and was hired as soon as I graduated. I enjoy the flexibility of my career. I work long hours, but I also have three-day weekends. I enjoy the time off and like to spend it with my friends and family. Two years ago, I decided to go back to school to get my master's degree and become a certified registered nurse anesthetist (CRNA). It was the best decision of my career.

Median Wage: $96,460
Expected Job Growth 2012–2020: 31%

Think About This

In 2013, workers with a bachelor's degree made 46% more every week than high school graduates. That's more than a million dollars in a typical working life!

Note: Data from www.bls.gov/emp/emp_charts.311.htm
What Do Colleges Look At?

Courses

Grades

Test Scores

Achievements

Extracurricular

Outside of School

References

Other Items

NAVIGATE: Exploring College and Careers
Unit 2

What About College

There are more than 4,500 colleges in the United States. Every college is unique and meets the needs of its students.

From cost to class size, from student body to extracurricular activities, there are advantages and disadvantages to every college.

Career Path

As a senior in high school, I didn’t know exactly what an HVAC tech was, but after talking with my career counselor, this sounded like a great fit for me. I like working with my hands, solving problems and fixing machinery. The community college offers a 16-month program that prepared me for my state exam and certification. Every day my job is different—new locations, new problems. I enjoy the challenges and one day hopes to open my own business.

Median Wage: $43,660
Expected Job Growth 2012–2020: 21%

Think About This

In 2011, there were 4,650 schools in the U.S. where students could earn a degree.

Federal Reserve Bank of Dallas
Dallas Fed Communities

Promoting the economic resilience and mobility of underserved communities.

May 16, 2022
Additional Federal Reserve System and Dallas Fed Resources
Texas Economic Indicators

May 24, 2022

The Texas economy expanded further in April. Payroll employment growth increased, and initial unemployment claims remained at low levels. The Texas Business-Cycle Index rose but at a decelerating rate. The April Texas Business Outlook Surveys (TBOS) indicated that perceptions of general business activity are waning. Growth in oil and natural gas prices was strong in mid-May. Consumer loan delinquencies ticked up in the first quarter.

Labor Market

Employment Growth Increases

Texas employment expanded an annualized 3.7 percent (61,300 jobs) in April after growing an upwardly revised 2.7 percent in March (Chart 1). Job gains accelerated in most major sectors, with growth in oil and gas employment outpacing other sectors by a wide margin. Texas payroll employment reached a new high and was 2.1 percent above pre-pandemic levels. The Dallas Fed’s Texas Employment Forecast predicts 3.7 percent job growth this year (December/December).
Dallas Fed Economics/How to subscribe
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