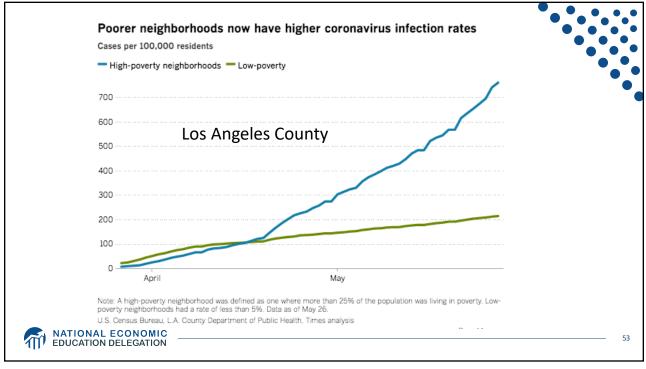
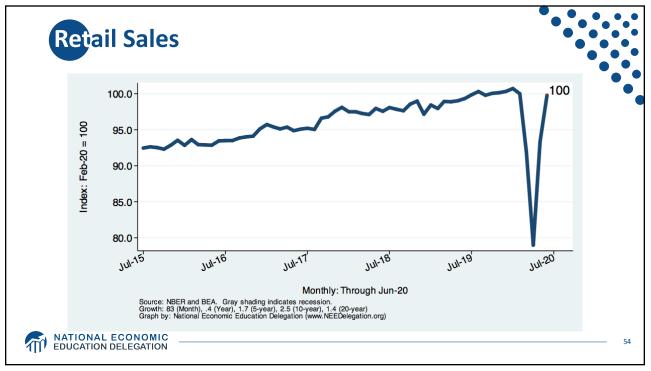
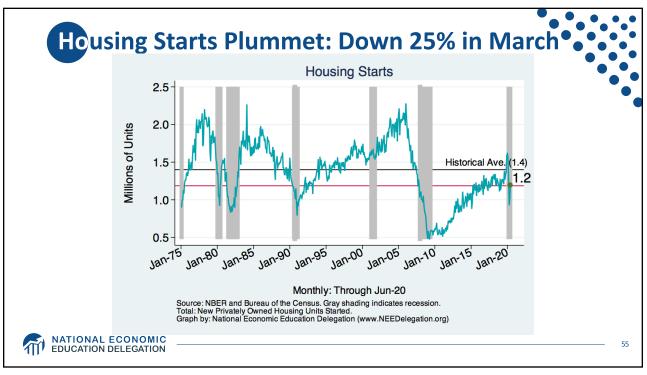
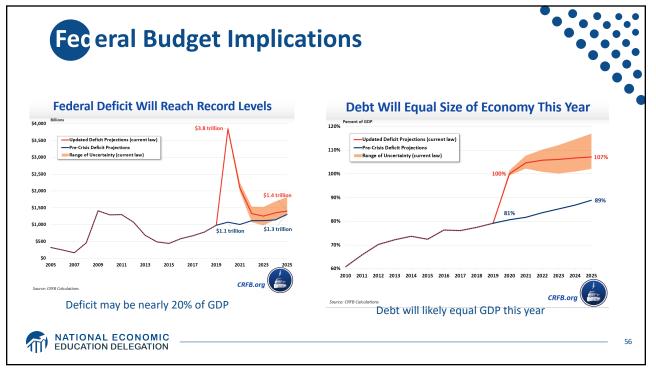


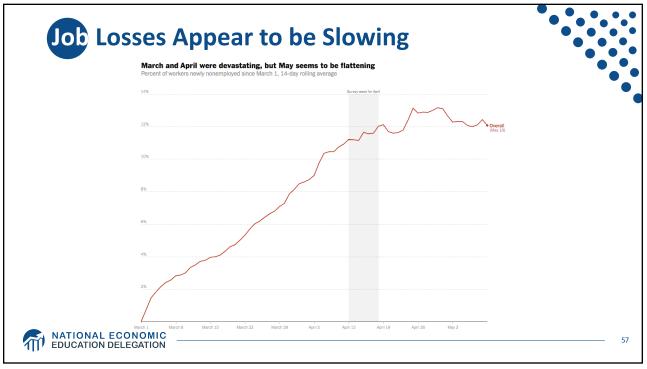
**Employment Change by Income Quintile** 0.05 0.00 Employment Decline Relative to February 15th -0.05 -0.10 -0.15 -0.20 -0.25 -0.30 -0.35 -0.40 Quintile 1 Quintile 2 Quintile 3 Quintile 4 Quintile 5 Through March 7th Through April 11th Powell: 40% of workers losing their jobs earned less than \$40,000/year. MATIONAL ECONOMIC EDUCATION DELEGATION 52 Source: Cajner, Crain, Dexter, Grigsby, Hamins-Puertolas, Hurst, Kurtz, and Yidirmaz 52

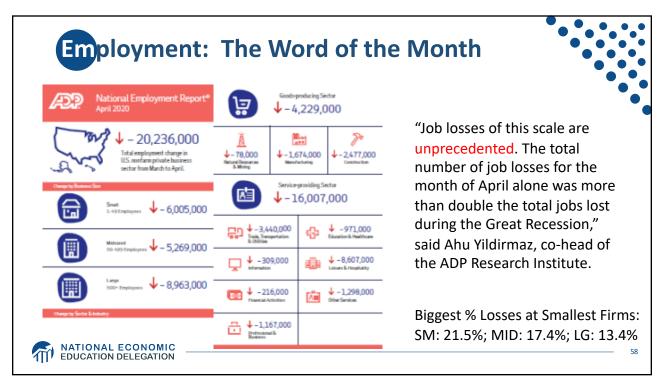


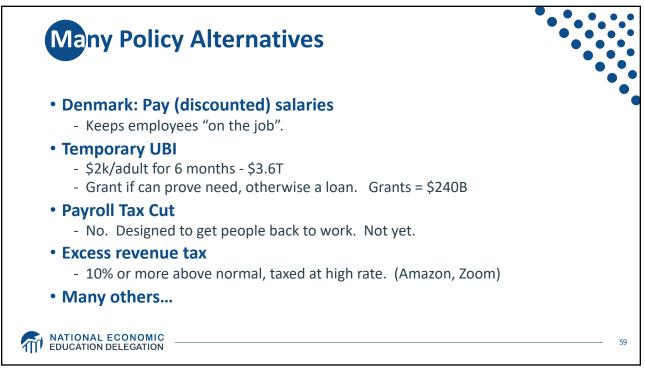




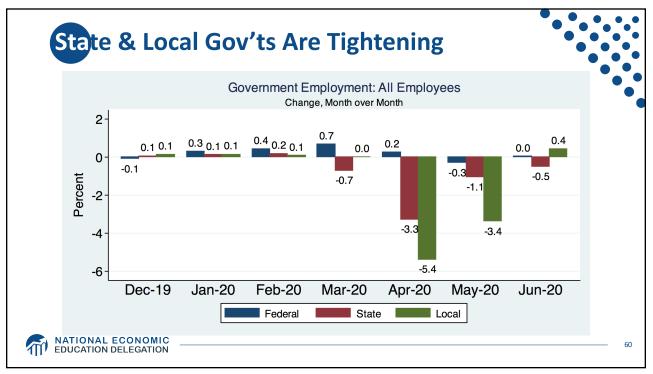


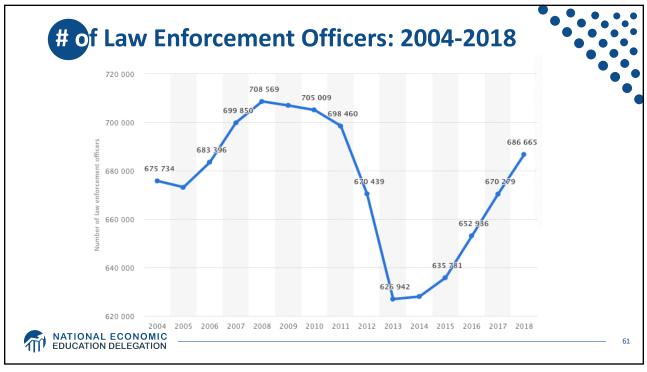


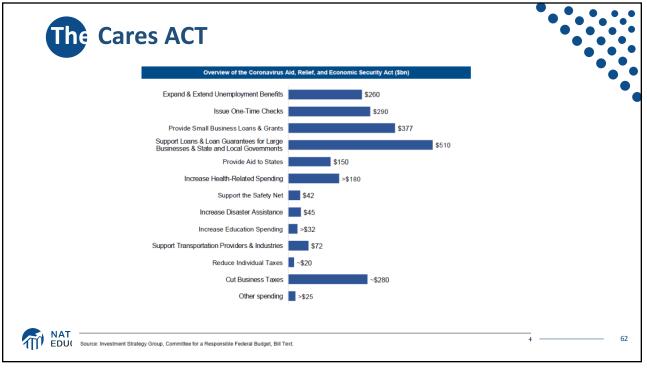












	Payments to Individuals	
	\$269bn (1.3% of GDP)	
Eligibility	Program	Terms & Process
- Taxpayers with incomes up to \$99,000 (or \$198,000 joint) based on 2019 tax return (2018 if not available)	- Tax rebate of \$1,200 (or \$2,400 for a joint tax return) - Additional \$500 rebate per child	<ul> <li>Rebate phases out gradually for incomes greater than \$75,000 (\$150,000 joint)</li> <li>Rebates sent "as rapidly as possible' targeted for early April</li> </ul>
	In second differences in the second descent in the second se	
	Increased Unemployment Insurance	
	S250bn (1.2% of GDP)	
Eligibility		Terms & Process

Sr	Small Business Loans & Payroll Subsidies \$377bn (1.8% of GDP)	
Eligibility	Program	Terms & Process
<ul> <li>Small businesses &lt; 500 employees (&lt; 500 per physical location for accomm. and food services sector)</li> <li>Sole proprietors, contractors, self- employed individuals</li> <li>Businesses operational, with employees on payroll, on Feb. 15</li> </ul>	<ul> <li>Small business obtains loan for 2.5x monthly payroll, up to \$10 million</li> <li>Loan forgiven when used for employee pay, rent or mortgage interest, and utility payments</li> </ul>	<ul> <li>Business eligible if operational and having employees on Feb 15 (repayment ability not considered)</li> <li>Amount forgiven prorated to account for layoffs and pay decreases</li> <li>Government guarantee at 100% rate (vs. 75% for traditional SBA loans)</li> <li>Banks earn fee up to 5% for originating loan</li> <li>Payments deferred up to 1 year</li> <li>Banks hold loans on balance sheet with zero risk rating</li> </ul>

Relief for Specific Distressed Sectors				
	\$46bn (0.2% of GDP)			
Eligibility	Program	Terms & Process		
- Airlines, air cargo, and national security/aerospace sectors	<ul> <li>Direct lending: airlines (\$25bn), air cargo (\$4bn), and national security/aerospace (\$17bn)</li> <li>Grants to pay wages, salaries and benefits: airlines (\$25bn), air cargo (\$4bn), airline contractors (\$3bn)</li> </ul>	<ul> <li>Alternative financing not available</li> <li>Short loan duration, &lt; 5 years</li> <li>Stock buybacks and dividend payments prohibited until 1 year after date of loan repayment</li> <li>Exec comp restrictions</li> <li>Must retain 90% of employment level as of March 24</li> <li>Majority of employees must be base in US</li> </ul>		

		Tax Deferral and Tax Cuts		
	\$668bi	n (3.2% of GDP) in 2020; \$286bn (1.4% of GDP	) over 10 yrs	
	Policy	Description		Amount
	NOL carryback	Carry back losses 5 years to offset profits fro	m prior years	\$89bn (0.4% of GDP)
Modify	pass-through loss limitation	Eases the limitation on pass-through loss, so the losses to generate refunds	y can use excess	\$140bn (0.7% of GDP)
En	nployee retention credit	Payroll tax credit equal to 50% of wages paid through Dec. 31, 2020, whose businesses wer revenues declined by 50% vs. the same quarte	e shut down or	\$55bn (0.3% of GDP)
	Payroll tax delay	Delays payment of 2020 payroll taxes, with 12/31/2021 and half due 12/31/20	22	\$350bn (1.7% of GDP) benefit in 2020, repaid in 2021/2022
	Interest deductibility	Increase deductibility of interest from 30% to 509 2020	% of EBITDA for	\$13bn (0.06% of GDP)
	ESF & F	ederal Reserve Corporate and Municipal	Credit Facility	
		\$454bn (2.2% of GDP)		
	Eligibility	Program	Term	is & Process
	orate sector / municipal sector	<ul> <li>Lend directly or purchase debt from issuer</li> <li>Purchase debt in the secondary market</li> <li>Treasury endeavors to implement 13(3) facility targeted at nonprofits and businesses between 500-10k employees.</li> </ul>	taxpayer protect - Buybacks, divi	waive these necessary

ndustry	Amount (Billions)	Percent o
Construction	\$44.9	Loans
Professional, Technical and Scientific, Services	\$43.3	12.7
Manufacturing	\$40.9	12.0
Health Care and Social Assistance	\$39.9	11.7
Accommodation and Food Service	\$30.5	8.9
Retail Trade	\$29.4	8.6
Wholesale Trade	\$19.5	5.7

