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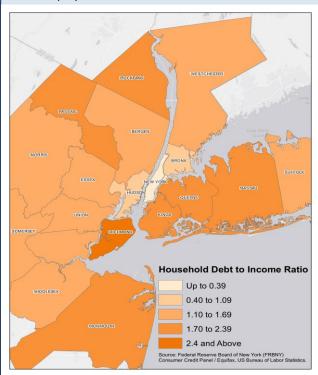
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The Resurgence of Household Debt

Economists are always trying to pinpoint factors that may spark the next economic slowdown, and one frequent topic of consideration is household debt. Debt across the United States is, following a period of balance sheet improvements, now higher than it has been in years, and New Jersey is near the front of the pack. To what extent could that trend burden regional and national growth?

Combined household debt – counting student loans, mortgages, auto loans, credit card debt, et cetera – fell steadily as the country began to rebound from the Great Recession. It has grown significantly since then, leaving many households perched to encounter challenges if another downturn proves severe. By the middle of 2017, consumer debt had topped its prerecession peak, with student loans accounting for three times as much of the portfolio as with earlier generations.

There are some real reasons to pay close attention to this trend. Here's one: while economic expansions and, particularly, contractions can come on a moment's notice, household debt generally takes a while to shed. Credit card interest rates haven't been this high in nearly two decades. And it can be all the more difficult to reduce household debt in tougher economic conditions, when more people will be unemployed or underemployed.



THE WATCHLIST

Economic Variables		Curren	t - One Year Trend
UNITED STATES			Apr 2018 - Apr 2019
Real GDP [Annual Rate]	Q12019	3.1%	
Unemployment Rate	Apr-19	3.6%	Influentible.
Consumer Price Index [Annual]	Apr-19	2.0%	
Gasoline Price [Regular]	Apr-19	\$2.80	
PORT AUTHORITY REGION			
Regional Employment [NY MSA]	Apr-19	9,968	
Consumer Price Index [Annual]	Apr-19	1.6%	addition
Port District Exports [\$Bill]	Mar-19	\$11.86	
Port District Imports [\$Bill]	Mar-19	\$21.61	
Case-Shiller Home Price Index	Mar-19	2.3%	III
Commercial Real Estate Asking Re	ent		
Midtown	Q12019	\$82.04	
Downtown	Q12019	\$67.74	

Average per-capita debt in New Jersey at the end of 2018 was \$32,000, above the national average by a full \$5,000, according to data from the Federal Reserve Bank of New York. It had the 19th highest household debt-to-income ratio among US states as of the end of 2017, using a separate analysis from the bank's national research team.

Household	debt-to-income	ratios 3	2017 O	4
Houselloid	dept-to-income	i atios, a	2017 Q	_

Chicago	1.2
Dallas	1.1
Los Angeles	1.7
New York	1.1
Philadelphia	1.3
NJ (state)	1.6
NY (state)	0.7
United States	1.0

^{*} City names represent metro areas

Those numbers hurt the Greater New York area's general debt profile. The region, including Northern New Jersey and New York City, typically has different debt profiles than their counterparts in other parts of the country, reflecting the average metro resident's characteristics – slightly more educated with a lower probability of home or auto ownership and, for homeowners, a higher average mortgage balance – than outside the region . Household debt, as a share of income, is in high territory across much of Northern New Jersey including Sussex, Ocean and Warren counties.

It is not just the level of debt that is worth investigating but also how many loans are delinquent, which we'll define as more than 90 days past due. For the country overall, delinquencies of most loan types have fallen but there are two notable exceptions. The percentage of student loans that are more than 90 days past due has not improved over the last few years and delinquency of auto loans has actually worsened over the last 36 months. In the Port Authority's 18-county region, mortgage delinquency has grown and is holding well above the national average following the

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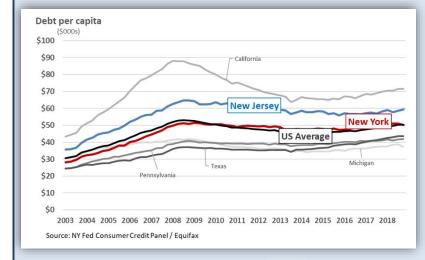
MONTHLY ECONOMIC INDICATORS

THE PORT AUTHORITY OF NY & NJ

Planning and Regional Development Department

May 2019									
AVIATION	Mar '19	YTD	Mar '19/'18	YTD '19/'18	PORT	Mar '19	YTD	Mar '19/'18	YTE '19/'18
Revenue Passengers (000's)	11,748.8	31,146.1	6.6%	5.0%	Port Trade				
John F. Kennedy International Airport (JFK)	5,180.3	13,934.9	7.2%	6.9%	Container Imports (TEUs)	282,981	905,849	-1.9%	3.9%
LaGuardia Airport (LGA)	2,589.6	6,703.3	6.9%	4.1%	Container Exports (TEUs)	130,038	355,229	-1.6%	-1.8%
Newark Liberty International Airport (EWR)	3,935.6	10,384.5	5.7%	3.1%	Containers lifted on/off Express Rail	58,877	163,133	11.1%	8.2%
Stewart International Airport (SWF)	43.2	123.4	-9.5%	-5.6%	TUNNELS, BRIDGES & TERMINALS	Mar '19	YTD	Mar '19/'18	YTC '19/'18
Revenue Freight (Short Tons)	192,737	530,702	-0.7%	-1.9%	Eastbound Vehicle Volumes (000's)	10,003	27,915	4.1%	2.6%
Domestic	69,179	197,640	0.9%	0.9%	George Washington Bridge	4,242	11,841	3.4%	1.6%
International	123,558	333,062	-1.5%	-3.6%	Lincoln Tunnel	1,585	4,380	0.8%	-1.1%
Flights	126,309	349,274	7.3%	2.7%	Holland Tunnel	1,267	3,605	3.8%	4.9%
Domestic Air Carrier	81,157	226,066	7.6%	4.0%	Bayonne Bridge	249	643	12.4%	0.4%
International Air Carrier	26,237	72,804	11.6%	5.2%	Goethals Bridge	1,431	4,003	12.0%	11.6%
General Aviation	18,915	50,404	0.4%	-6.2%	Outerbridge Crossing	1,229	3,443	1.8%	-0.2%
Paid Parked Cars	523,582	1,460,156	-2.7%	-3.1%	Eastbound Volumes by Vehicle Type (000's)				
Revenue AirTrain Passengers	1,567,392	4,159,289	-5.5%	-6.4%	Autos	9,145	25,448	4.5%	2.8%
					Trucks	612	1,769	0.2%	1.5%
FERRY OPERATIONS	Mar '19	YTD	Mar '19/'18	YTD '19/'18	Buses	246	697	1.2%	0.6%
Passengers (000's)									
New Jersey Ferries	873.0	2,351.0	21.1%	17.2%					
РАТН	Mar '19	YTD	Mar '19/'18	YTD '19/'18	U.S. TRANSPORT. SERVICES INDEX	Mar '19	Feb '19	Change	
Passengers (000's)	6,793.0	19,323.0	0.5%	-0.2%	(Prelim., Seasonally Adj., 2000=100)				
Average Weekday	281.6	277.3	6.3%	2.7%	TSI - Combined Index	134.3	133.9	0.3%	
Average Saturday	106.1	95.8	-10.6%	-11.2%	TSI - Freight	136.2	135.6	0.4%	
Average Sunday	69.6	67.4	-16.5%	-11.6%	TSI - Passenger	130.4	130.2	0.2%	

TRANSPORTATION FOCUS



[from page one]

Great Recession. Regional delinquencies regarding student and auto loans were lower than the nation as a whole, while credit card debt was roughly on par with the country.

The national economic expansion is nearing record post-World War II territory.

Consumer confidence has followed, and the region is buying and carrying more debt than in years. While economic expansions don't die of old age, they are made to end, a fact worth reminding ourselves as we look to the months and years ahead.



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