Amarillo Economic Analysis

Amarillo's economy held surprisingly steady, as Texas reopened the economy after the pandemic shutdown.

Retail sales were flat compared to 12 months ago and year to date. This compares to declines of 17% in New York City and other closed cities.

Car sales were stronger than expected with new cars up 6% from a year ago and used cars up 13%.

Tourism has come to a halt, with less people flying (boardings down 84%) and staying in hotels (Hotel/Motel Tax down 57%).

Employment is a little worse than reported. We think the unemployment rate is around 10.5% both here and Lubbock (versus the 6% reported by the State-but they do not count the 6,100 who dropped out of the work force). The Household Survey shows a decrease of 10,134 jobs and the Employers' Survey is down 7,600. Most of the losses are in Hospitality and Energy.

Large Construction has held up well during the pandemic. Building permits are up 150% from a year ago. Year to Date permits are up 30%. Residential starts are down 40% and a flat year to date.

Housing is strong, with close to record sales for Amarillo and prices up 17%. Low rates (2.88% 30-year mortgage) and people's fear that the government will shut them down again in the future are driving people to look for better housing.

Commodities are suffering. There are 0 drilling rigs operating in the Panhandle. Natural Gas prices remain under \$2 at \$1.74, down 25% from a year ago. Oil is at \$40, down 32% from last July.

The drought is getting more and more severe with the recent heat wave. There was some wheat cut earlier this Summer and prices are down 7% from a year ago. Some cotton has been planted and prices are down 23%.

Dairies are faring better with \$21.50 milk, up 28% from last year. We will watch school openings to see if the supply is met with demand. Cattle are decent with prices at \$98, down 10% from a year ago.

Our bank will watch the 3rd quarter as a gauge on economic momentum. The virus remains with us and with the PPP coming to an end, we will see if Washington D.C. has any more stimulus in store. There is more uncertainty out there than we saw in March.

Amarillo Economic Pulse

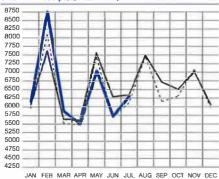
Economic Components	Cur	rent Month	Last Month		0	One Year Ago	
Index (Base Jan. 88 @ 100)		169.30		161.37		173.59	
Sales Tax Collections	\$	6,314,715	\$	5,726,982	\$	6,344,387	
Sales Tax Collections - Year to Date	\$	45,391,756	\$	39,077,041	\$	45,135,635	
New Vehicle Sales		683		585		642	
Used Vehicle Sales		1,807		1,590		1,606	
Airline Boardings	8	5,041		1,512		33,127	
Hotel/Motel Receipt Tax	\$	284,572	\$	143,158	\$	656,305	
Population		191,514		191,514		191,514	
Employment – CLF*		125,555		121,586		131,854	
Unemployment Rate*	%	6.00	%	8.50	%	2.80	
Total Workers Employed* (Household Survey)		117,959		111,218		128,193	
Total Workers Employed* (Employer Survey)	<u> </u>	112,900		111,884		120,577	
Average Weekly Wages	\$	955.84	\$	955.84	\$	924.45	
Gas		68,904		68,832		62,983	
Interest Rates (30 year mortgage rates)	%	2.875	%	3.125	%	4.13	
Building Permits (Dollar Amount)	\$	63,685,646	\$	50,043,199	\$	25,433,767	
Year to Date Permits (Dollar Amount)	\$	255,216,275	\$	191,530,629	\$	196,890,076	
Residential Starts		25		32		42	
Year to Date Starts		217		192		218	
Median House Sold Price	\$	209,000	\$	193,000	\$	177,900	
Drilling Rigs in Panhandle		0		0		12	
Oil Per Barrel	\$	40.80	\$	36.56	\$	59.60	
Natural Gas	\$	1.74	\$	1.74	\$	2.32	
Wheat Per Bushel	\$	4.22	\$	4.43	\$	4.55	
Fed Cattle Per CWT	\$	98.20	\$	110.10	\$	108.92	
Corn	\$	3.51	\$	3.33	\$	4.62	
Cotton (Cents Per Pound)	\$	55.00	\$	54.90	\$	71.70	
Milk	\$	21.50	\$	19.00	\$	16.75	

Economic Pulse Charts

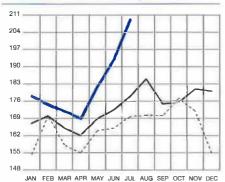
Workers Employed (In Thousands) - Household Survey



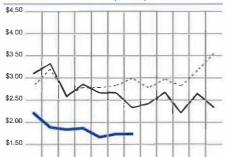
Sales Tax Receipts (In Thousands)



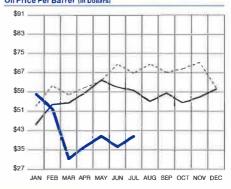
Median House Sold Price (In Thousands)



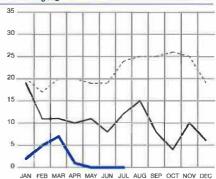
Natural Gas Price Per Mmbtu (In Dollars)



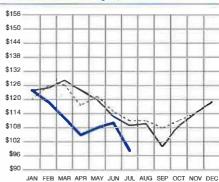
Oil Price Per Barrel (In Dollars)



Active Drilling Rigs In Panhandle

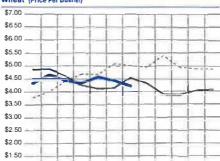


Fed Cattle Per Hundred Weight (In Dollars)



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Big Picture Economics July 2020

The Federal Reserve Bank of Dallas published a paper on analyzing the effects of the economic downturn. They looked at "High Risk Industries" and their effect on individual cities.

These industries employment levels are:

	<u>Amarillo</u>	Lubbock
Energy (mining)	7,400	9,600
Transportation and Retail	25,900	29,800
Hospitality and Restaurants	_ <u>9,300</u>	17,300
Total	40,100 36	% 50,900 38%
Government	22,000	33,000

These industries may have bigger unemployment shocks as the resulting drag on the cities. They said Midland, Odessa and Laredo had the highest share of employment at 43%, 33% and 30%. Waco was one of the lowest at 15%. Statewide is 21% and nationally 13%.

Other Comparisons (vs. 12 months ago)	<u>Amarillo</u>	Lubbock
Retail Sales (Month)	5%	+2.4%
Airline Boardings	- 85%	- 70%
Hotel Motel Tax	- 57%	- 51%
Building Permits Month	+150%	+ 7%
Housing Starts Month	- 41%	+ 85%
Housing Starts YTD	Flat	+ 35%
Median House Price	+ 17%	+ 3%

<u>Actual</u>

Actual		
Housing Starts YTD	217	1,035
Median House Price	\$ 208,000	\$ 192,000
Building Permits YTD	\$255 Million	\$254 Million
Gas Hookups	68,904	73,218
Wages (weekly)	\$ 955	\$ 885
Airline Boardings	5,041	14,827
New Vehicle Sales (June)	683	944
Used Vehicle Sales	1,807	2,320