

FEDERAL RESERVE  
BANK OF DALLAS[About  
the Fed](#)[Economic  
Research](#)[Economic  
Data](#)[Banking  
Info](#)[Financial  
Services](#)[Publications  
& Resources](#)[Community  
Affairs](#)[Economic  
Education](#)[News &  
Events](#)

Search

You are here: [FRB Dallas Home](#) > [Economic Data](#) > [Regional Data Resources](#) > [Texas Manufacturing Outlook Survey](#)

June 20, 2010

**Economic Data**

- [Economic Data Home](#)
- [Regional Data Resources](#)
- [Regional Data by Topic](#)
- [Regional Data by State](#)
- [Dallas Fed Indexes](#)
- [U.S. Economic Data](#)
- [International Data](#)
- [Financial Data](#)
- [DataBasics](#)
- [Resources and Links](#)

**Tools**

- [E-mail Alerts](#)
- [E-mail This Page](#)
- [RSS Feeds](#)
- [Podcasts](#)
- [Videos](#)
- [View Printer-friendly Page](#)

**Texas Manufacturing Outlook Survey**

July 27, 2009

**Texas Factory Activity Remains Weak**

Declines in Texas manufacturing continued to moderate in July, according to business executives responding to the Texas Manufacturing Outlook Survey. Nearly all indexes of current factory activity posted seasonal declines; however, seasonally adjusted data soon to be released suggest the rate of contraction has slowed.

Unadjusted indexes for [production](#), [capacity utilization](#) and [shipments](#) remained negative, but the largest group of companies—well over 40 percent—said activity was unchanged. Nearly half of the manufacturers said [growth in new orders](#) was flat in July.

The [company outlook](#) and [business activity](#) indexes—the survey's broadest measures of state manufacturing trends—continued to reflect widespread downbeat sentiment. The majority of executives reported no change from the prior month, while 30 percent of executives reported worsening outlooks and a third noted decreased business activity.

Most respondents held [employment](#) and [hours](#) steady rather than cutting further. Two-thirds of manufacturers noted stable staffing, and a nearly equal share reported no change in work hours. Wage pressures were largely nonexistent, with 82 percent of producers noting no changes in compensation.

Downward price pressures were more prevalent for [finished goods](#) than [raw materials](#). Producers receiving lower prices for their products outstripped those receiving higher prices by 5-to-1, while firms paying less for raw materials (21 percent) outnumbered those paying more (15 percent) by a slight margin.

Most indexes for future activity stayed positive in July, suggesting that firms expect improved conditions six months from now. The future [company outlook](#) index was positive for the fourth consecutive month, and nearly 36 percent of producers expect increases in [production](#) and [new orders](#) six months from now.

The Dallas Fed conducts the Texas Manufacturing Outlook Survey monthly to obtain a timely assessment of the state's factory activity. Data were collected July 14–22, and 92 Texas manufacturers responded to the survey. Firms are asked whether output, employment, orders, prices and other indicators increased, decreased or remained unchanged over the previous month.

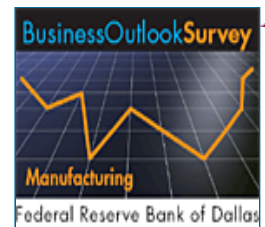
Survey responses are used to calculate an index for each question. Each index is calculated by subtracting the percentage reporting a decrease from the percentage reporting an increase. When all firms report that activity has increased, an index will register 100. An index will register –100 when all firms report a decrease. An index will be zero when the number of firms reporting an increase or decrease is equal.

Next release: August 31, 2009

For additional perspective on the survey, see ["The Texas Manufacturing Outlook Survey: A Tool for Understanding the Economy"](#) and ["Made in Texas: The Natural Selection of Manufacturing."](#)

- Click on links in the table for greater details, including historical data.

	July vs. June					Six months from now				
	July Index	% Increase	No Change	% Decrease	June Index	July Index	% Increase	No Change	% Decrease	June Index
<a href="#">Production</a>	-17.4	19.6	43.5	37.0	-7.0	22.3	35.6	51.1	13.3	20.6
<a href="#">Capacity utilization</a>	-20.9	15.4	48.4	36.3	-12.2	21.1	34.4	52.2	13.3	19.6
<a href="#">Volume of new orders</a>	-13.2	24.2	38.5	37.4	-10.1	21.1	36.7	47.8	15.6	27.1
<a href="#">Growth rate of orders</a>	-17.6	16.5	49.5	34.1	-18.1	13.4	27.8	57.8	14.4	23.0
<a href="#">Unfilled orders</a>	-25.3	7.7	59.3	33.0	-17.2	8.9	17.8	73.3	8.9	-1.1
<a href="#">Volume of shipments</a>	-22.0	17.6	42.9	39.6	-14.1	15.5	32.2	51.1	16.7	19.6
<a href="#">Delivery time</a>	-19.8	3.3	73.6	23.1	-15.2	-7.7	5.6	81.1	13.3	-7.2

**Current Report Links**

- [Current report](#)
- [Summary of results/links to indexes](#)

**E-mail Alert**

- [Subscribe to the Texas Manufacturing Outlook Survey e-mail list](#)

**Texas Manufacturing Outlook Survey**

- [Release dates](#)
- [Historical data](#)
- [Report archive](#)
- [About the index](#)
- [Glossary](#)
- [Sample survey form](#)
- [Texas manufacturing](#)

**Other Fed Indexes**

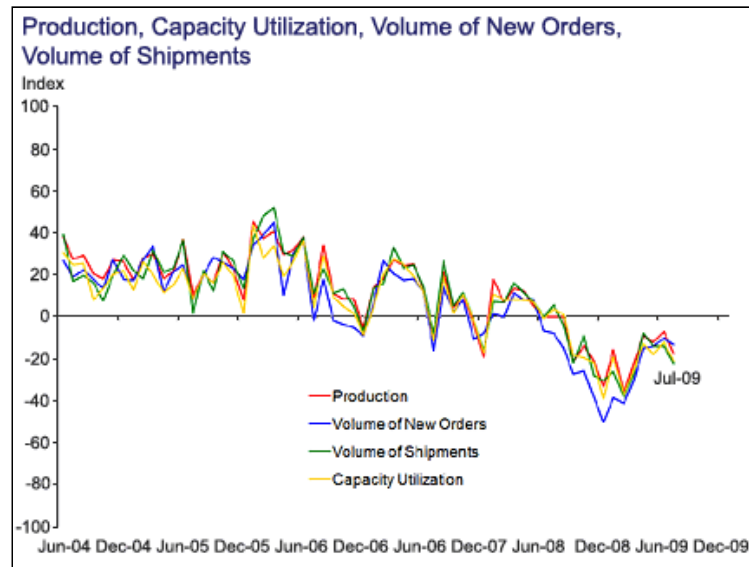
- [Business Outlook Survey \(FRB Philadelphia\)](#)
- [Manufacturing Conditions Survey \(FRB Richmond\)](#)
- [Empire State Manufacturing Survey \(FRB New York\)](#)
- [Survey of Tenth District Manufacturers \(FRB Kansas City\)](#)

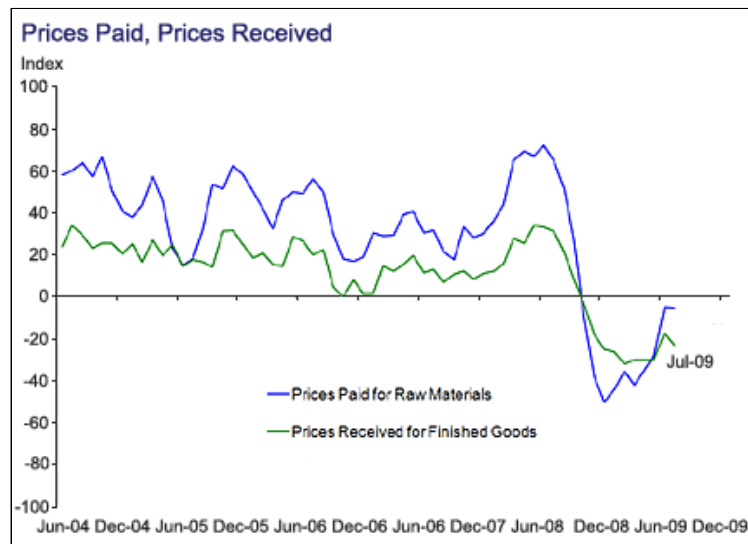
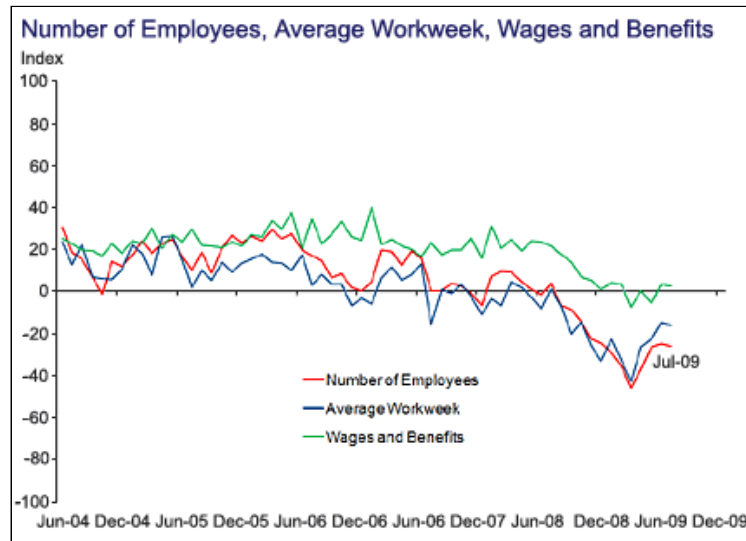
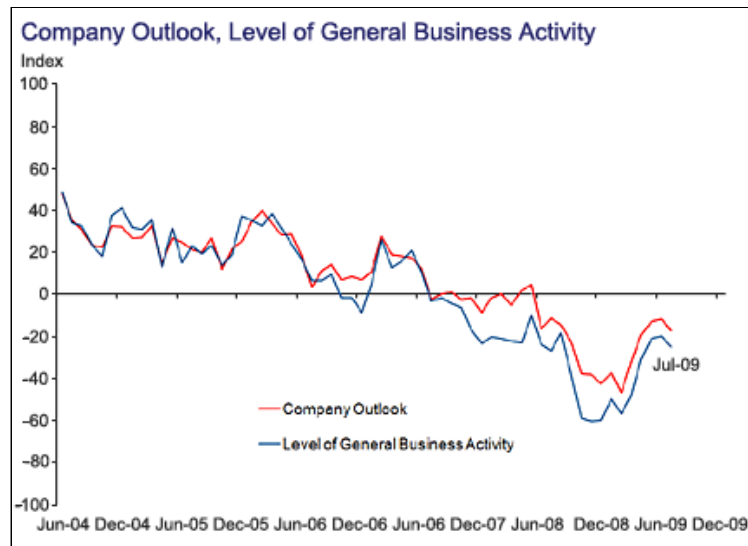
**Regional Data Resources**

- [Economic Updates](#)
- [Dallas Beige Book](#)
- [Metro Business-Cycle Indexes](#)
- [Texas Manufacturing Outlook Survey](#)
- [Quick Slide Show on the Regional Economy](#)
- [FRB Adjusted-Texas Employment](#)
- [DataBasics](#)
- [Regional Economic Indicators](#)

<a href="#">Materials inventories</a>	-22.0	9.9	58.2	31.9	-27.2	-7.7	15.6	61.1	23.3	-12.3
<a href="#">Finished goods inventories</a>	-29.7	5.5	59.3	35.2	-17.2	-8.9	12.2	66.7	21.1	-14.4
<a href="#">Prices paid for raw materials</a>	-5.5	15.4	63.7	20.9	-5.1	12.2	30.0	52.2	17.8	17.5
<a href="#">Prices received for finished goods</a>	-23.1	5.5	65.9	28.6	-17.1	2.3	15.6	71.1	13.3	-1.0
<a href="#">Wages and benefits</a>	2.2	9.9	82.4	7.7	3.0	8.8	14.4	80.0	5.6	10.3
<a href="#">Number of employees</a>	-26.4	3.3	67.0	29.7	-25.2	2.2	20.0	62.2	17.8	-4.1
<a href="#">Average employee workweek</a>	-16.5	8.8	65.9	25.3	-15.3	7.8	21.1	65.6	13.3	3.1
<a href="#">Capital expenditures</a>	-24.5	2.2	71.1	26.7	-18.4	-4.5	14.6	66.3	19.1	-10.4

	July Index	% Improved	Remained the Same	% Worsened	June Index	July Index	% Improved	Remained the Same	% Worsened	June Index
<a href="#">How has the outlook for your company changed?</a>	-17.6	12.1	58.2	29.7	-12.1	5.6	27.8	50.0	22.2	8.2
<a href="#">What is your evaluation of the level of general business activity?</a>	-25.5	8.9	56.7	34.4	-20.4	-2.3	23.3	51.1	25.6	5.1





Questions regarding the Texas Manufacturing Outlook Survey can be addressed to Laila Assanie at [laila.assanie@dal.frb.org](mailto:laila.assanie@dal.frb.org).

[Disclaimer/Privacy Policy](#)

[About the Fed](#) | [Economic Research](#) | [Economic Data](#) | [Banking Information](#) | [Financial Services](#) | [Publications & Resources](#) | [Community Affairs](#) | [Economic Education](#) | [News & Events](#)

[Home](#) | [Employment](#) | [Contact Us](#) | [FAQs](#) | [Site Map](#)