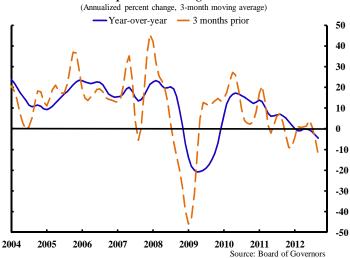
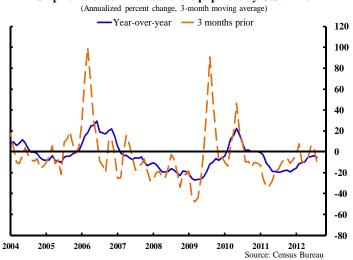


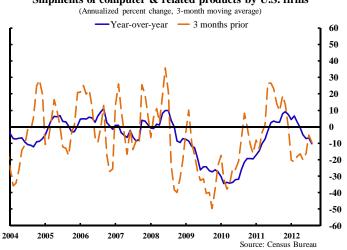
Industrial production of high-tech industries



Shipments of communications equipment by U.S. firms

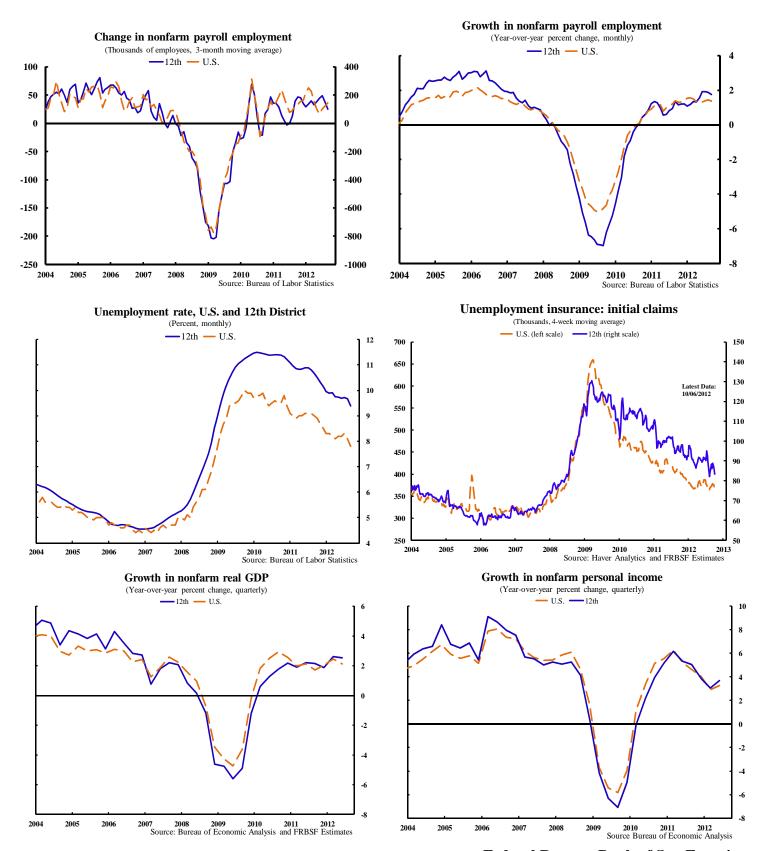


Shipments of computer & related products by U.S. firms



Federal Reserve Bank of San Francisco Economic Research Department

Twelfth District Overview



2

Federal Reserve Bank of San Francisco Economic Research Department

Twelfth District Overview

Merchandise export growth, by selected industries

(Year-to-date relative to same period a year earlier)

Aug-12								
	U.S.	12th						
Manufacturing	7.6	4.5						
IT	2.7	1.9						
Durable (ex. IT)	12.6	9.1						
Nondurable	4.7	2.2						
Agricultural products	-11.9	2.8						

Source: Global Trade Information Services, Inc.

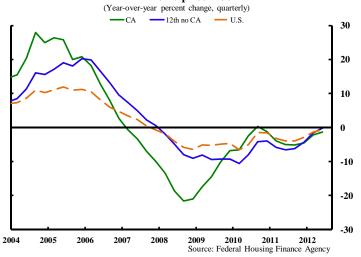
Merchandise export growth, by destination country

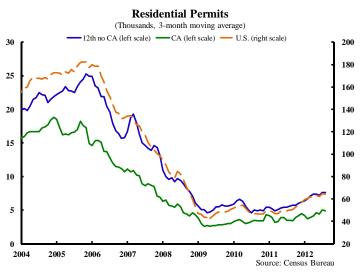
(Year-to-date relative to same period a year earlier)

Aug-12									
	U.S.	12th							
Total, to all countries	5.6	9.3							
NAFTA	7.3	1.2							
East Asia	2.9	12.9							
EU	1.4	5.0							

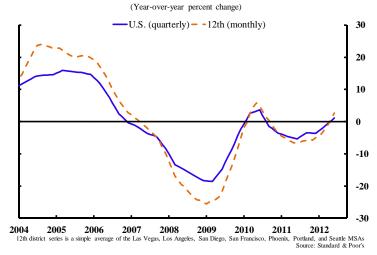
Source: Global Trade Information Services, Inc.

FHFA home price index

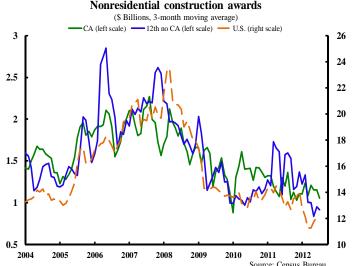




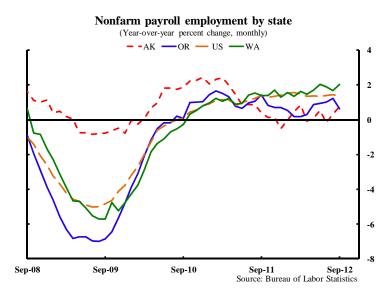
Case-Shiller home price index

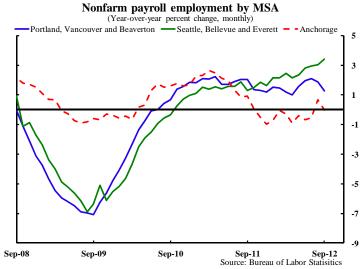


Nonresidential construction awards



Federal Reserve Bank of San Francisco **Economic Research Department**





Employment by Industry

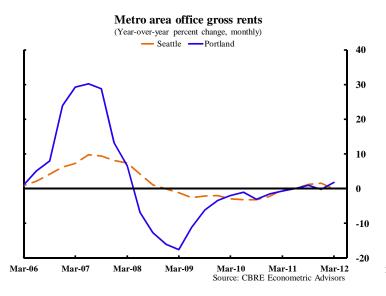
Total E	mployed					Total E	mployed				
(the	ousands)	I	Percent	Change	•	(th	ousands)		Percent	Change	
_	Sep-12	1-mo.a	3-mo.a	YTD a	12-mo.		Sep-12	1-mo.a	3-mo.a	YTD a	12-mo.
Alaska	_					Washington	_				
Total	330.6	2.6	0.0	1.5	0.8	Total	2,880.6	2.2	1.2	2.2	2.0
Natural Resources & Mining	17.1	42.8	0.0	8.4	7.5	Natural Resources & Mining	5.7	0.0	0.0	-4.5	-3.4
Construction	12.5	47.7	0.0	-20.9	-16.1	Construction	142.1	7.0	6.4	3.9	3.3
Manufacturing	12.1	-17.9	-12.2	12.2	-0.8	Manufacturing	287.3	-2.1	3.3	5.0	5.3
Trade, Transportation & Utilities	64.6	3.8	1.2	2.7	1.3	Trade, Transportation & Utilities	539.0	-2.6	-2.3	2.8	2.1
Information	6.4	0.0	0.0	0.0	0.0	Information	102.4	-7.8	-4.2	-1.3	-1.2
Financial Activities	15.1	8.3	-7.6	1.8	2.0	Financial Activities	139.5	-0.9	4.1	2.6	1.6
Professional & Business Svcs.	27.7	9.1	-4.2	1.0	-0.4	Professional & Business Svcs.	347.8	7.2	-3.8	3.8	1.5
Educational & Health Svcs.	46.1	0.0	-3.4	2.1	2.4	Educational & Health Svcs.	390.4	-3.6	2.0	0.6	2.1
Leisure & Hospitality	32.5	-13.7	-4.8	1.7	1.2	Leisure & Hospitality	281.5	22.4	2.2	2.5	4.3
Other Services	11.0	-19.4	0.0	5.1	4.8	Other Services	106.9	-2.2	3.8	0.6	0.5
Government	85.5	1.4	7.8	1.4	0.9	Government	538.0	3.9	4.6	0.7	0.4
Oregon											
Total	1,631.6	-5.6	-0.4	1.0	0.6	Unemple	oyment R	ates (%)			
Natural Resources & Mining	6.8	-16.1	-15.9	-1.9	-2.9	•	•	` ′			
Construction	68.8	-24.1	0.0	-3.0	-1.1		Sep-12	Aug-12	Jul-12	Jun-12	Sep-11
Manufacturing	169.9	-5.5	2.4	4.8	1.6	-					
Trade, Transportation & Utilities	320.4	-1.5	-0.5	2.3	2.5	Alaska	7.5	7.7	7.6	7.2	7.6
Information	32.1	-28.1	-10.9	-1.4	-0.6	Oregon	8.7	8.9	8.7	8.5	9.4
Financial Activities	95.1	3.9	9.8	5.4	3.4	Washington	8.5	8.6	8.5	8.3	9.0
Professional & Business Svcs.	186.9	-14.2	-3.1	1.0	0.9	•					
Educational & Health Svcs.	237.1	-2.0	-0.7	-0.3	0.2	U.S.	7.8	8.1	8.3	8.2	9.0
Leisure & Hospitality	168.8	3.6	5.4	2.7	1.3						
Other Services	58.1	13.3	-5.3	-0.9	-1.2	Note: Unemployment rates are from	the house	ehold emp	loyment	survey; a	ll other
Government	287.6	-9.5	-3.0	-2.0	-1.9	data are for nonagricultural payroll e			•	•	

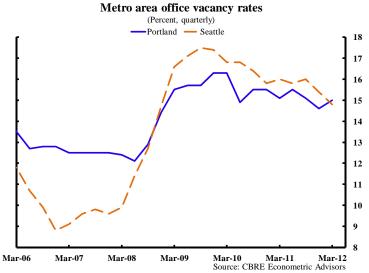
^a Annualized.

Source: Bureau of Labor Statistics.

12L Economic Trends

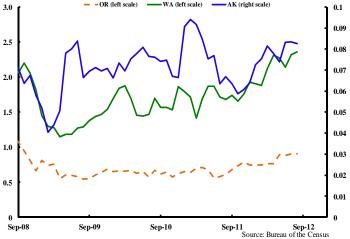
Alaska • Oregon • Washington

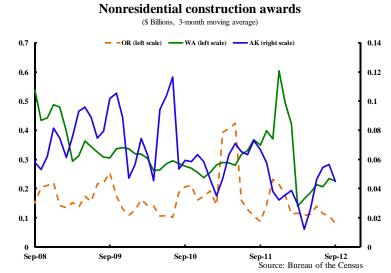


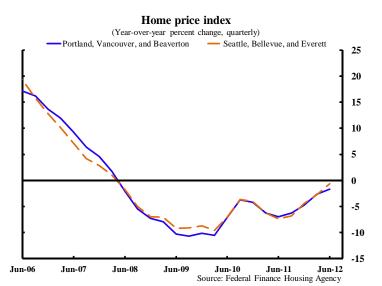


(Thousands, 3-month moving average) -AK (right scale)

Residential permits







Export update

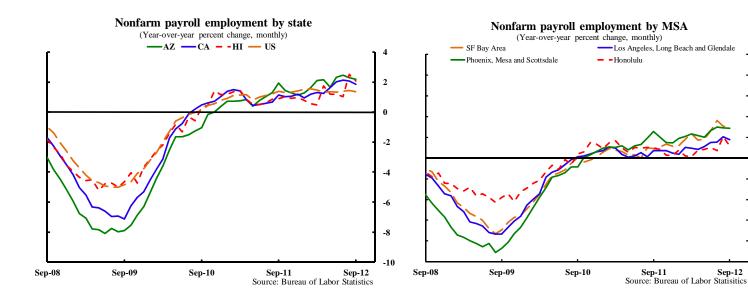
	\$ bill	ions	Percent Change						
	Aug-12*	2011	Aug-12**	2011	2010				
Alaska	2.8	5.1	-12.9	25.4	31.2				
Oregon	10.9	16.4	-1.9	3.5	19.3				
Washington	45.9	61.7	16.3	22.5	3.0				

^{*}Year-to-date values; **Year-to-date relative to same period a year earlier.

Source: Census FT900 Supplement, Origin of Movement Series.

10

-2



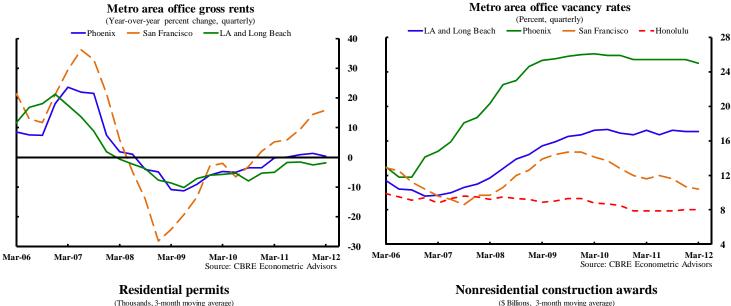
Employment by Industry

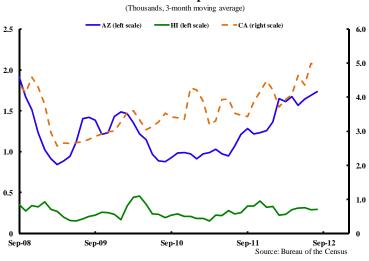
	mployed			CI.			Employed		ъ.	CI.	
(th	ousands) Sep-12			Change		(t	housands)	1 3	Percent		12-mo.
Arizona	Sep-12	1-mo." 3	s-mo."	YID"	12-mo.	California	Sep-12	1-mo.a	3-mo.a	YID"	12-mo.
Arizona Total	2.469.5	3.5	2.5	3.0	2.2	Total	14,347.9	0.7	0.9	1.6	1.9
	,	-9.8							-9.3	1.6	
Natural Resources & Mining	11.6		-6.6	-2.3	0.9	Natural Resources & Mining	28.4	-18.9		0.5	-0.4
Construction	117.6	-18.3	-4.9	5.7	2.9	Construction	574.1	-7.2	-2.3	3.8	4.7
Manufacturing	151.7	2.4	3.8	2.3	1.0	Manufacturing	1,237.8	-5.5	-2.7	-0.5	-0.9
Trade, Transportation & Utilities	485.3	1.2	2.8	2.9	2.1	Trade, Transportation & Utilities	2,709.7	1.4	-0.4	1.1	1.5
Information	35.6	-15.4	-6.5	-7.0	-3.0	Information	456.4	16.9	3.9	2.8	6.0
Financial Activities	171.0	-5.4	4.1	3.2	3.1	Financial Activities	783.3	2.6	4.1	3.4	2.9
Professional & Business Svcs.	353.2	-4.0	3.2	4.4	4.0	Professional & Business Svcs.	2,231.0	1.1	1.6	4.1	4.1
Edusttional & Health Svcs.	369.1	7.1	2.8	3.9	3.1	Edusttional & Health Svcs.	1,901.5	3.1	4.6	3.1	3.1
Leisure & Hospitality	270.3	8.3	4.7	4.6	2.9	Leisure & Hospitality	1,599.7	8.4	6.0	4.7	4.1
Other Services	87.7	0.0	-0.5	-2.7	-3.0	Other Services	481.0	-8.1	-2.2	-1.5	-1.1
Government	416.4	22.2	2.8	2.0	1.1	Government	2,345.0	-3.2	-2.7	-2.5	-1.7
Hawaii											
Total	605.7	4.7	6.8	2.1	2.1	Unempl	oyment R	ates (%)			
Natural Resources, Mining & Construction	0.0	0.0	0.0	0.0	0.0	•	·	. ,			
Manufacturing	0.0	0.0	0.0	0.0	0.0		Sep-12	Aug-12	Jul-12	Jun-12	Sep-11
Trade, Transportation & Utilities	13.5	10.0	22.0	4.6	2.3	•					
Information	114.1	-1.0	1.8	3.2	2.6	Arizona	8.2	8.3	8.3	8.2	9.4
Financial Activities	8.2	-7.6	23.0	10.0	6.4	Hawaii	5.7	6.1	6.3	6.4	6.8
Professional & Business Svcs.	28.1	0.0	5.9	3.4	3.7	California	10.2	10.6	10.7	10.7	11.7
Edusttional & Health Svcs.	75.8	-7.6	6.6	1.4	0.8						
Leisure & Hospitality	77.3	22.6	15.9	1.2	2.7	U.S.	7.8	8.1	8.3	8.2	9.0
Other Services	110.2	9.1	7.2	5.1	5.0						
Government	25.2	0.0	-6.1	-4.6	-2.3	Note: Unemployment rates are from	the housel	hold emplo	yment si	irvev; all	other
	124.6	10.2	3.6	-0.3	-0.2	1 3					

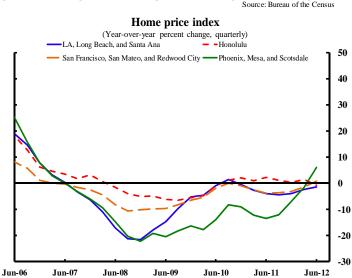
^a Annualized. Source: Bureau of Labor Statistics.

12L Economic Trends

Arizona • California • Hawaii







Source: Federal Housing Finance Agency

(\$ Billions, 3-month moving average) -HI (left scale) - CA (right scale) 0.8 0.7 0.6 0.5 1.2 0.4 1.0 0.8 0.3 0.2 0.1 0.2 Sep-08 Sep-09 Sep-10

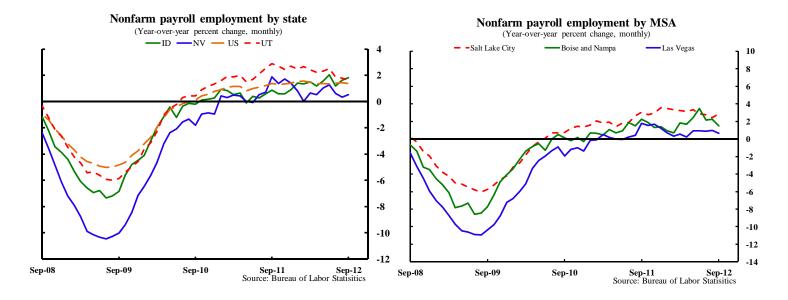
Export update

	\$ bill	ions	Percent Change						
	Aug-12*	2011	Aug-12**	2011	2010				
Arizona	9.7	13.8	4.3	11.8	10.9				
California	83.0	122.3	3.1	8.7	16.6				
Hawaii	0.3	0.8	-35.1	27.7	18.6				

^{*}Year-to-date values; **Year-to-date relative to same period a year earlier.

 $Source: Census\ FT 900\ Supplement, Origin\ of\ Movement\ Series\ .$

Source: Bureau of the Census



Employment by Industry

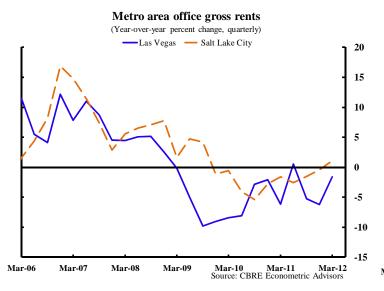
Total E				Total E	mployed						
(th	Change	•	(th	ousands)		Percent	Change				
	Sep-12	1-mo.a 3	3-mo.a	YTD ^a	12-mo.		Sep-12	1-mo.a	3-mo.a	YTD a	12-mo.
Idaho						Utah					
Total	618.8	4.2	1.8	1.8	1.8	Total	1,238.6	2.3	1.7	1.7	1.6
Natural Resources & Mining	3.6	40.2	-10.4	-3.6	0.0	Natural Resources & Mining	12.5	10.1	-3.1	4.4	5.0
Construction	30.4	22.0	8.3	-1.3	1.7	Construction	66.4	-5.3	5.0	-1.0	1.4
Manufacturing	57.3	-15.3	-2.7	3.6	3.4	Manufacturing	116.8	-9.7	-6.9	1.2	1.6
Trade, Transportation & Utilities	124.9	-1.0	1.9	0.9	3.3	Trade, Transportation & Utilities	236.2	2.6	-2.8	1.1	0.4
Information	9.7	0.0	13.4	5.8	4.3	Information	31.1	-7.4	0.0	5.9	5.8
Financial Activities	28.5	-8.0	2.9	-2.7	-2.4	Financial Activities	72.9	10.4	3.4	6.2	3.8
Professional & Business Svcs.	76.0	10.0	1.6	-0.5	1.1	Professional & Business Svcs.	172.1	26.2	14.1	5.9	5.8
Educational & Health Svcs.	91.0	28.8	9.8	5.7	4.4	Educational & Health Svcs.	161.9	0.0	4.8	1.2	1.4
Leisure & Hospitality	61.2	2.0	-1.3	6.9	2.5	Leisure & Hospitality	113.3	-13.7	-4.8	-0.8	-0.4
Other Services	21.5	-10.5	-7.1	2.5	1.9	Other Services	34.0	-6.8	-6.8	-0.8	0.6
Government	114.7	2.1	-1.0	-0.3	-1.3	Government	221.4	5.0	4.1	0.2	0.0
							•				
Nevada											
Total	1,136.1	7.8	1.2	0.5	0.5	Unempl	oyment R	ates (%)			
Natural Resources & Mining	16.2	-7.1	0.0	12.8	13.3						
Construction	48.2	46.1	-7.1	-11.7	-9.4		Sep-12	Aug-12	Jul-12	Jun-12	Sep-11
Manufacturing	37.2	-3.2	2.2	-2.1	-2.1						
Trade, Transportation & Utilities	215.8	4.6	2.1	0.6	1.2	Idaho	7.1	7.4	7.5	7.7	8.7
Information	12.7	4.8	-6.5	1.1	0.9	Nevada	11.8	12.1	12.0	11.6	13.6
Financial Activities	52.1	32.3	15.1	0.0	1.6	Utah	5.4	5.8	6.0	6.0	6.5
Professional & Business Svcs.	142.1	23.7	-3.0	2.8	0.6						
Educational & Health Svcs.	108.2	5.7	4.6	5.6	3.4	U.S.	7.8	8.1	8.3	8.2	9.0
Leisure & Hospitality	321.5	0.4	-0.4	-0.5	0.5						
Other Services	34.2	3.6	1.2	-0.4	0.3	Note: Unemployment rates are from	the house	ehold emp	loyment	survey; a	ll other
Government	148.0	5.9	5.0	1.4	0.2	data are for nonagricultural payroll employment. All data are seasonally adjusted.					djusted.

^a Annualized.

Source: Bureau of Labor Statistics.

12L Economic Trends

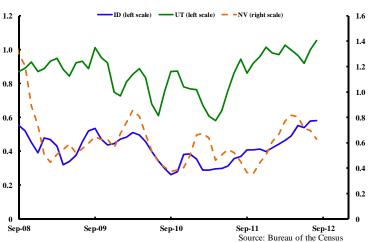
Idaho • Nevada • Utah





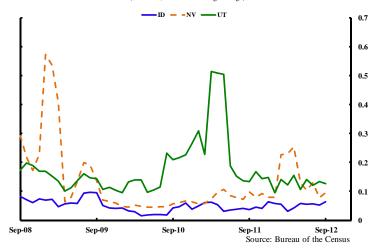
Residential permits

(Thousands, 3-month moving average)



Nonresidential construction awards

(\$ Billions, 3-month moving average)



Home price index

Salt Lake City

Boise City and Nampa

Las Vegas and Paradise

40

30

20

10

-10

-20

-30

Jun-06

Jun-07

Jun-08

Jun-09

Jun-10

Source: Federal Housing Finance Agency

Export update

	\$ bill	ions	Pe	Percent Change					
	Aug-12*	2011	Aug-12**	2011	2010				
Idaho	2.2	4.1	-23.0	14.5	41.5				
Nevada	5.8	7.0	33.1	37.6	1.0				
Utah	11.9	18.4	6.4	39.3	31.1				

*Year-to-date values; **Year-to-date relative to same period a year earlier.

Source: Census FT900 Supplement, Origin of Movement Series.