

## Growth in Real Non-Farm Productivity (Annual Percent Change)

State	2002*	2003*	2004*	2005*	2006*	2007**	2008***
United States	2.6	2.8	2.3	1.2	1.4	1.6	1.9
Alabama	3.6	3.3	3.6	0.8	0.3	0.6	1.8
Alaska	7.2	-3.7	4.0	-0.7	2.3	2.4	2.4
Arizona	2.2	2.9	0.0	2.9	1.6	1.3	1.8
Arkansas	3.6	3.0	3.6	0.6	0.5	4.7	2.9
California	2.3	3.2	4.1	2.5	2.1	2.2	2.8
Colorado	2.6	2.3	1.1	2.2	0.6	1.7	2.3
Connecticut	-0.6	1.9	3.6	2.4	1.6	1.7	0.9
Delaware	1.1	4.5	1.6	4.5	-0.7	1.6	0.6
District of Columbia	-0.3	2.8	3.1	1.5	2.2	1.5	2.0
Florida	2.4	3.4	2.4	3.2	1.1	1.6	2.3
Georgia	2.1	2.6	2.1	1.2	-0.7	0.7	0.7
Hawaii	0.9	1.6	2.0	2.0	0.7	2.2	2.4
Idaho	1.3	1.5	5.7	3.4	-2.0	0.3	1.7
Illinois	2.3	4.1	1.7	-0.3	0.9	2.0	1.8
Indiana	4.8	3.8	2.0	-1.7	-1.0	0.6	1.2
Iowa	5.1	3.2	4.6	-0.3	1.2	1.7	2.5
Kansas	2.9	3.2	0.9	1.3	2.5	1.0	1.0
Kentucky	4.1	1.7	1.4	0.7	1.4	0.7	1.3
Louisiana	1.6	1.2	5.1	2.6	6.3	0.7	1.3
Maine	1.9	1.6	3.2	0.4	0.5	1.3	1.6
Maryland	3.0	2.0	2.7	2.1	1.0	0.9	1.3
Massachusetts	1.7	4.1	2.1	0.3	1.8	2.3	2.0
Michigan	5.1	2.9	-0.5	0.6	0.1	1.3	1.7
Minnesota	3.5	3.3	3.3	-0.5	0.4	2.3	2.1
Mississippi	1.6	3.8	1.3	-0.1	1.9	3.0	2.2
Missouri	2.2	2.3	1.3	-0.3	-0.9	1.8	2.6
Montana	1.5	3.4	0.5	2.8	0.0	1.3	1.4
Nebraska	3.2	5.0	1.0	0.7	2.6	1.0	2.1
Nevada	2.5	2.4	3.9	2.0	0.8	4.1	4.2
New Hampshire	3.4	2.8	2.5	0.2	0.6	-2.0	0.1
New Jersey	1.3	2.6	1.9	-0.5	1.4	1.6	1.3
New Mexico	0.3	2.8	4.0	-0.9	-0.9	2.2	2.5
New York	1.5	2.7	2.1	2.9	4.2	1.8	1.4
North Carolina	2.9	2.3	1.6	2.7	3.1	0.6	1.0
North Dakota	5.0	4.7	-1.6	3.5	-0.3	2.4	2.9
Ohio	4.1	2.4	2.1	0.3	-0.4	1.0	0.8
Oklahoma	2.9	3.5	2.0	-0.7	0.5	2.4	3.2
Oregon	5.6	3.1	4.7	-1.0	4.8	1.4	2.4
Pennsylvania	2.7	2.8	0.6	0.4	1.0	1.3	1.3
Rhode Island	2.3	3.6	3.0	-1.0	2.0	1.7	1.9
South Carolina	2.7	3.3	-1.1	0.6	-0.1	1.0	1.9
South Dakota	8.8	1.2	1.9	0.2	0.2	1.3	1.6
Tennessee	4.9	3.0	2.8	0.2	1.0	1.3	2.6
Texas	3.0	1.9	3.3	-0.4	1.6	1.6	2.1
Utah	2.1	1.5	1.1	2.1	1.2	1.4	2.1
Vermont	2.9	4.0	2.0	1.1	0.5	1.7	1.7
Virginia	1.5	3.6	2.0	2.3	0.6	1.0	1.6
Washington	2.2	1.4	0.7	2.4	0.5	1.0	2.1
West Virginia	1.6	1.2	1.4	0.7	-0.3	1.5	1.7
Wisconsin	2.6	2.2	1.1	0.3	0.6	1.2	1.2
Wyoming	0.6	1.6	-1.6	-1.1	2.2	1.6	2.4

Source: BEA and FRBSF estimates.

\*Calculations based on published data from BEA.

\*\*Calculations based on FRBSF's estimates of GDP by state; growth rates are the percent change between the fourth quarter of 2007 and the fourth quarter of 2006.

\*\*\*Calculations based on FRBSF's estimates of GDP by state; growth rates are the percent change between the first quarter of 2008 and the first quarter of 2007.

