

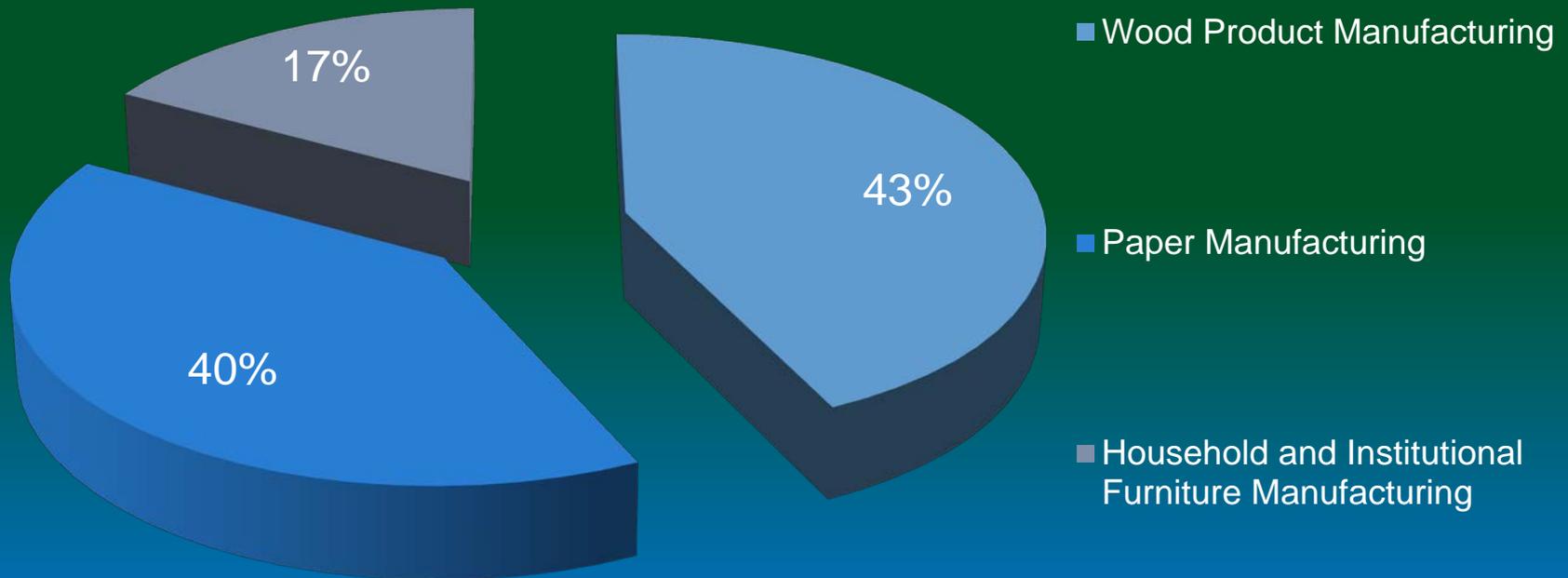


Alabama
Department of Labor

Labor Market Information
James Henry, Division Director



Alabama Forestry and Paper Employment by Industry Sectors



The data above is an annual average consisting of quarter 4 of 2011, and quarters 1, 2, and 3 of 2012

Source: Quarterly Census of Employment and Wages



Alabama
Department of Labor

Labor Market Information
James Henry, Division Director



Industry Overview

| Sector | Number of Companies | Number Employed |
|---|---------------------|-----------------|
| Wood Product Manufacturing | 372 | 13,264 |
| Paper Manufacturing | 94 | 12,256 |
| Household and Institutional Furniture Manufacturing | 341 | 5,353 |

The data above is an annual average consisting of quarter 4 of 2011, and quarters 1, 2, and 3 of 2012

Source: Quarterly Census of Employment and Wages



Wood Product Manufacturing

321 Wood Product Manufacturing

Industries in the Wood Product Manufacturing subsector manufacture wood products, such as lumber, plywood, veneers, wood containers, wood flooring, wood trusses, manufactured homes (i.e., mobile homes), and prefabricated wood buildings. The production processes of the Wood Product Manufacturing subsector include sawing, planning, shaping, laminating, and assembling of wood products starting from logs that are cut into bolts, or lumber that then may be further cut, or shaped by lathes or other shaping tools. The lumber or other transformed wood shapes may also be subsequently planed or smoothed, and assembled into finished products, such as wood containers. The Wood Product Manufacturing subsector includes establishments that make wood products from logs and bolts that are sawed and shaped, and establishments that purchase sawed lumber and make wood products. With the exception of sawmills and wood preservation establishments, the establishments are grouped into industries mainly based on the specific products manufactured.

372 Companies; 13,264
Employed, 43% of Forestry
and Paper Employment

Top 5 Job Categories:

- 16% Sawing Machine Setters, Operators, and Tenders, Wood
- 11% Woodworking Machine Setters, Operators, and Tenders, Except Sawing
- 9% Carpenters
- 8% Team Assemblers
- 5% First-Line Supervisors/Managers of Production and Operating Workers

| # of Employees | % of Companies |
|----------------|----------------|
| 1-49 | 81% |
| 50-99 | 9% |
| 100-249 | 9% |
| 250+ | 1% |

The data above is derived from a report from September 2012

Source: 2012 release of the Occupational Employment Statistics Report (OES) in cooperation with the Bureau of Labor Statistics. Wage data aged using latest Employment Cost Index (ECI) factors.



Paper Manufacturing

322 Paper Manufacturing

Industries in the Paper Manufacturing subsector make pulp, paper, or converted paper products. The manufacturing of these products is grouped together because they constitute a series of vertically connected processes. More than one is often carried out in a single establishment. There are essentially three activities. The manufacturing of pulp involves separating the cellulose fibers from other impurities in wood or used paper. The manufacturing of paper involves matting these fibers into a sheet. Converted paper products are made from paper and other materials by various cutting and shaping techniques and includes coating and laminating activities

94 Companies; 12,256
Employed, 40% of Forestry
and Paper Employment

Top 5 Job Categories:

- 20% Paper Goods Machine Setters, Operators, and Tenders
- 10% Industrial Machinery Mechanics
- 7% Helpers--Production Workers
- 6% Extruding, Forming, Pressing, and Compacting Machine Setters, Operators, and Tenders
- 5% Industrial Truck and Tractor Operators

| # of Employees | % of Companies |
|----------------|----------------|
| 1-49 | 57% |
| 50-99 | 14% |
| 100-249 | 12% |
| 250+ | 17% |

The data above is derived from a report from September 2012

Source: 2012 release of the Occupational Employment Statistics Report (OES) in cooperation with the Bureau of Labor Statistics. Wage data aged using latest Employment Cost Index (ECI) factors.



Household and Institutional Furniture Manufacturing

3371 Household and Institutional Furniture and Kitchen Cabinet Manufacturing

This industry group comprises establishments manufacturing household-type furniture, such as living room, kitchen and bedroom furniture and institutional (i.e., public building) furniture, such as furniture for schools, theaters, and churches

341 Companies; 5,353
Employed, 17% of Forestry
and Paper Employment

Top 5 Job Categories:

- 26% Cabinetmakers and Bench Carpenters
- 16% Woodworking Machine Setters, Operators, and Tenders, Except Sawing
- 9% Team Assemblers
- 5% First-Line Supervisors/Managers of Production and Operating Workers
- 5% Machine Feeders and Offbearers

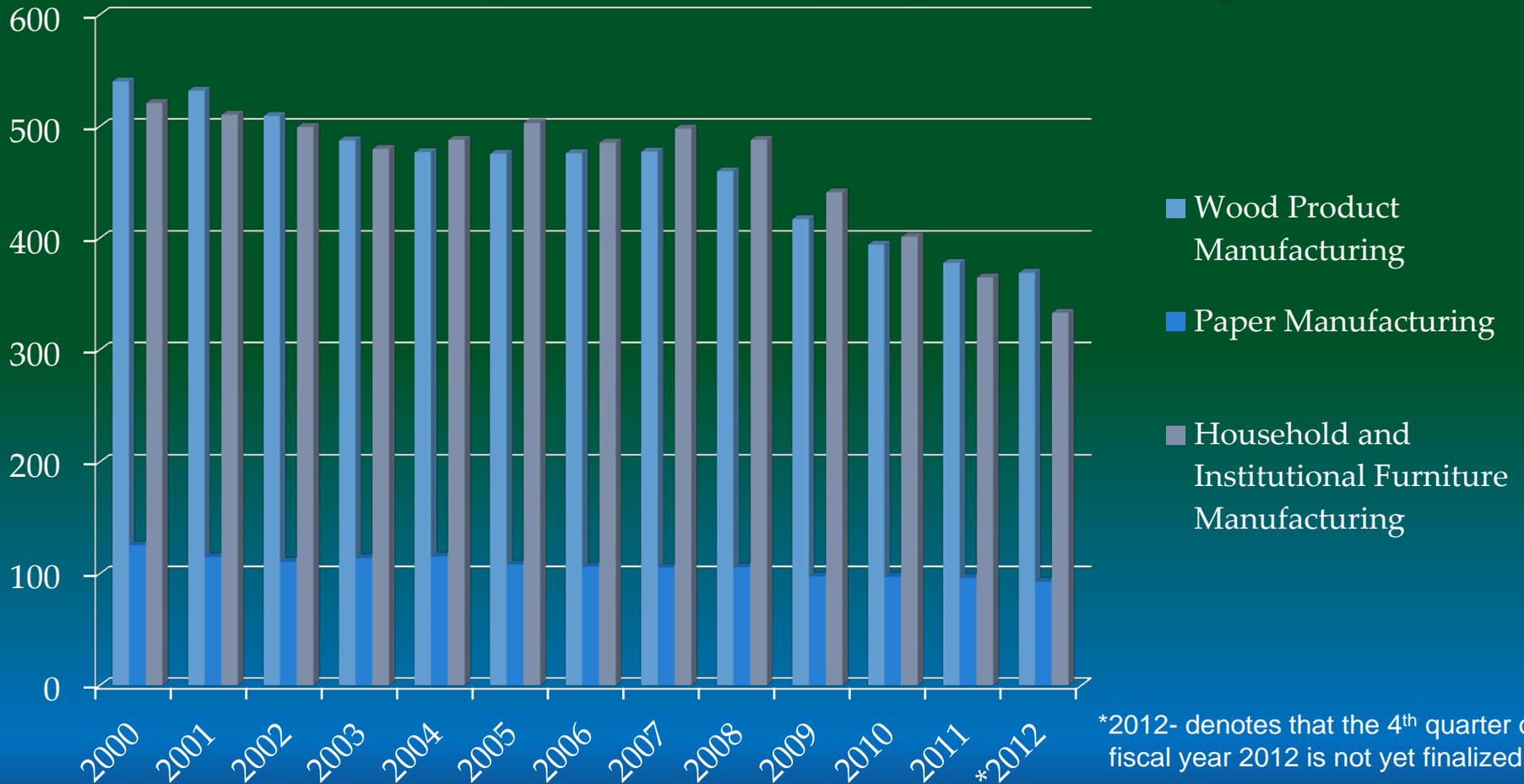
| # of Employees | % of Companies |
|----------------|----------------|
| 1-49 | 94% |
| 50-99 | 3% |
| 100-249 | 2% |
| 250+ | 1% |

The data above is derived from a report from September 2012

Source: 2012 release of the Occupational Employment Statistics Report (OES) in cooperation with the Bureau of Labor Statistics. Wage data aged using latest Employment Cost Index (ECI) factors.



Development of Alabama's Forestry and Paper Industry by Company

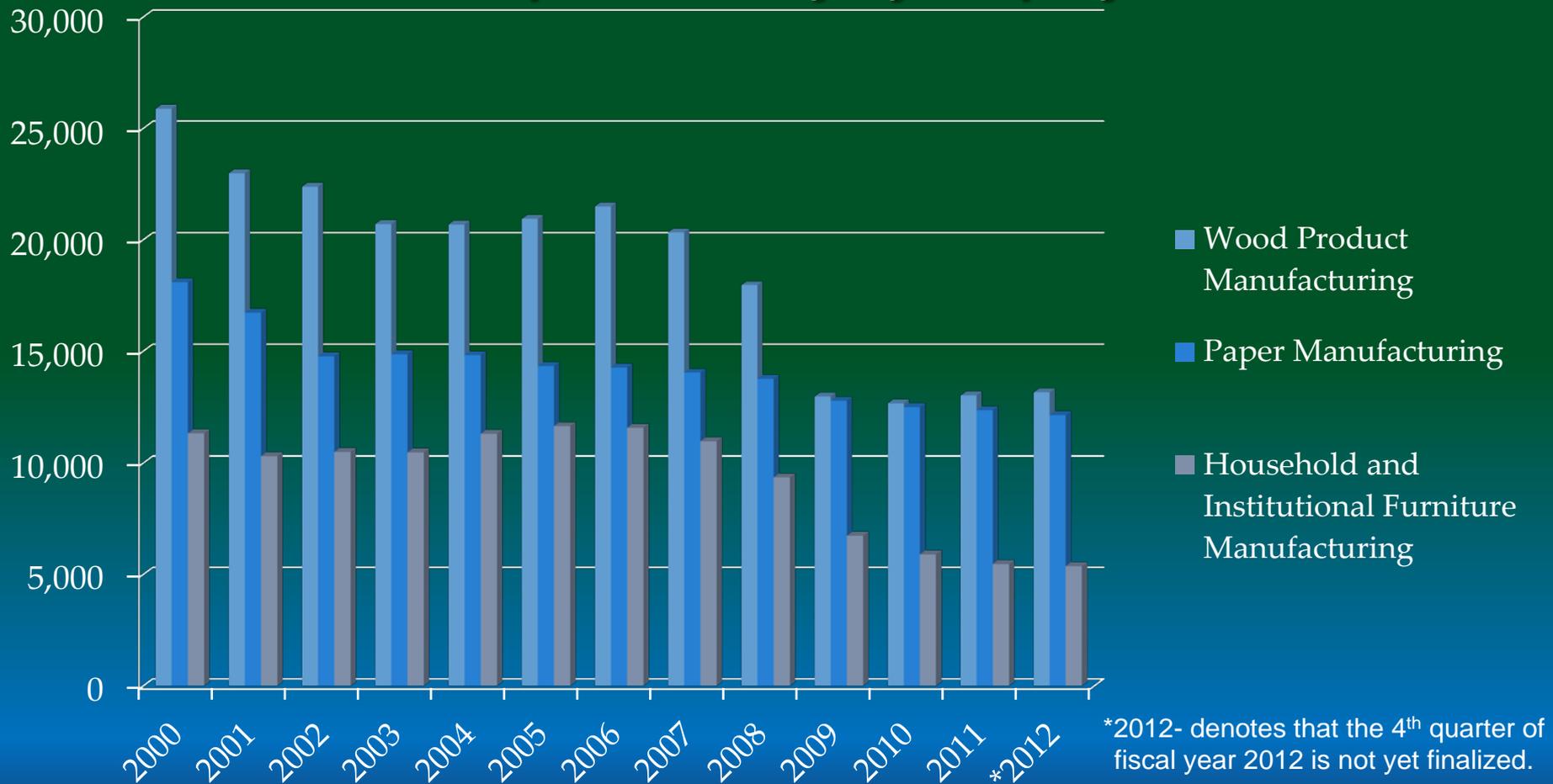


*2012- denotes that the 4th quarter of fiscal year 2012 is not yet finalized.

*Y-axis annotates the number of companies by intervals of 100.



Development of Alabama's Forestry and Paper Industry by Employed



*Y-axis annotates the number employed by intervals of 5000.



Alabama
Department of Labor

Labor Market Information
James Henry, Division Director



Top Job Categories for Forestry and Paper

| Job Category | Number of Jobs | Percent of Total |
|--|----------------|------------------|
| Paper Goods Machine Setters, Operators, and Tenders | 2,260 | 8% |
| Woodworking Machine Setters, Operators, and Tenders, Except Sawing | 2,160 | 7% |
| Sawing Machine Setters, Operators, and Tenders, Wood | 2,110 | 7% |
| Cabinetmakers and Bench Carpenters | 1,830 | 6% |
| Helpers--Production Workers | 1,500 | 5% |
| Team Assemblers | 1,420 | 5% |
| Industrial Machinery Mechanics | 1,350 | 5% |
| Carpenters | 1,330 | 5% |
| Other | 15,200 | 52% |

Source: 2012 release of the Occupational Employment Statistics Report (OES) in cooperation with the Bureau of Labor Statistics. Wage data aged using latest Employment Cost Index (ECI) factors.



Wage Information

Top 10 by Rounded Occupational Employment

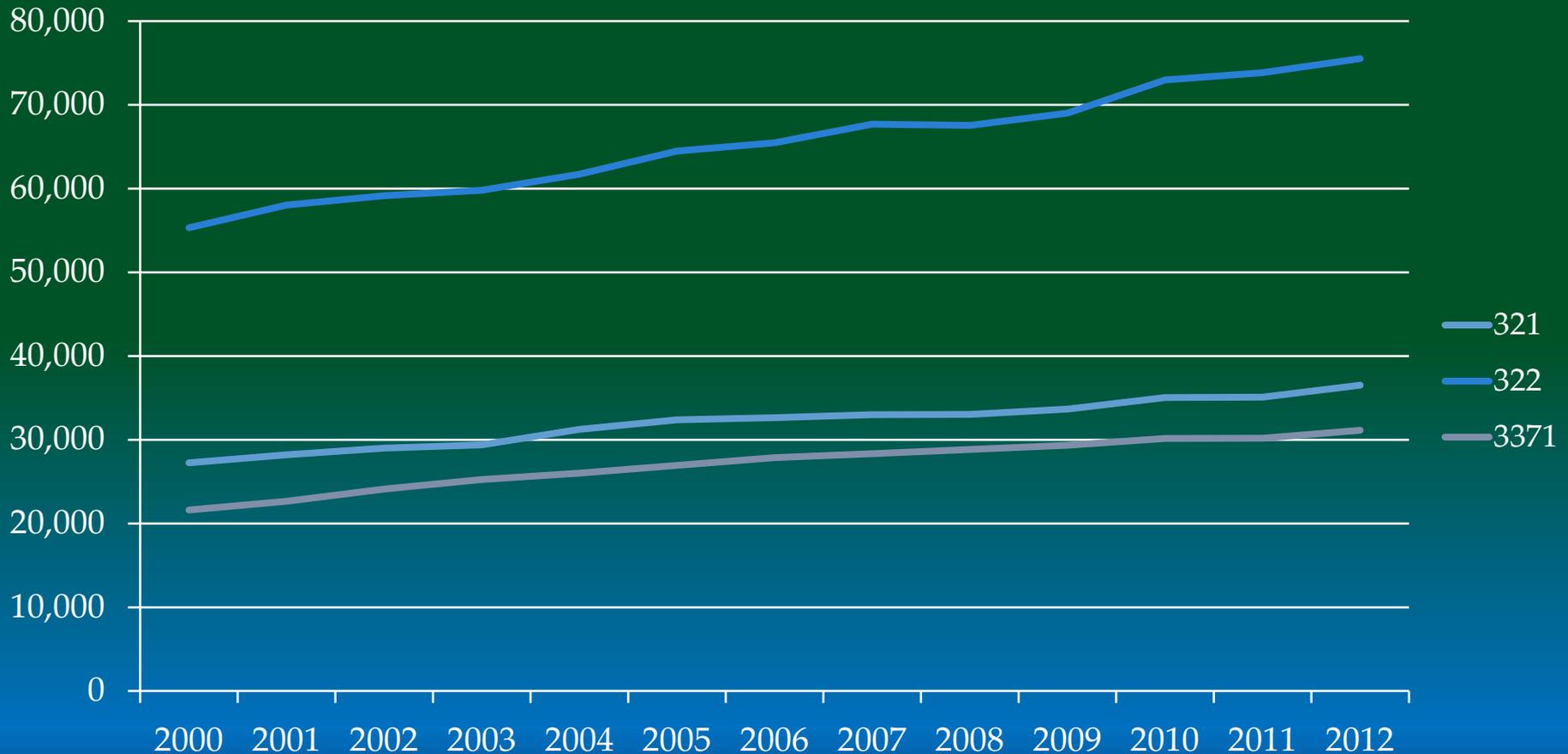
| Soc. Title | Round Emp. | Mean | Mean Ann. | Entry | Entry Ann. | Exp. | Exp. Ann. |
|---|------------|---------|-----------|---------|------------|---------|-----------|
| Paper Goods Machine Setters, Operators, and Tenders | 2,260 | \$19.51 | \$40,600 | \$11.94 | \$24,834 | \$23.30 | \$48,482 |
| Woodworking Machine Setters, Operators, and Tenders, Except Sawing | 2,160 | \$10.73 | \$22,321 | \$8.13 | \$16,900 | \$12.04 | \$25,037 |
| Sawing Machine Setters, Operators, and Tenders, Wood | 2,110 | \$12.76 | \$26,536 | \$8.56 | \$17,802 | \$14.86 | \$30,913 |
| Cabinetmakers and Bench Carpenters | 1,830 | \$12.24 | \$25,462 | \$8.45 | \$17,589 | \$14.13 | \$29,393 |
| Helpers--Production Workers | 1,500 | \$13.28 | \$27,620 | \$9.06 | \$18,846 | \$15.39 | \$32,007 |
| Team Assemblers | 1,420 | \$13.03 | \$27,093 | \$10.86 | \$22,605 | \$14.10 | \$29,343 |
| Industrial Machinery Mechanics | 1,350 | \$29.67 | \$61,710 | \$22.34 | \$46,483 | \$33.33 | \$69,324 |
| Carpenters | 1,330 | \$15.34 | \$31,910 | \$10.41 | \$21,643 | \$17.81 | \$37,038 |
| First-Line Supervisors/Managers of Production and Operating Workers | 1,260 | \$32.17 | \$66,913 | \$18.12 | \$37,682 | \$39.20 | \$81,533 |
| Machine Feeders and Offbearers | 1,110 | \$20.32 | \$42,264 | \$10.59 | \$22,027 | \$25.18 | \$52,377 |

* Wage information rounded to the nearest whole dollars



Wage Information

Total Wages by NAICS Code from 2000-2012



*Y-axis annotates the number employed by intervals of 10,000.



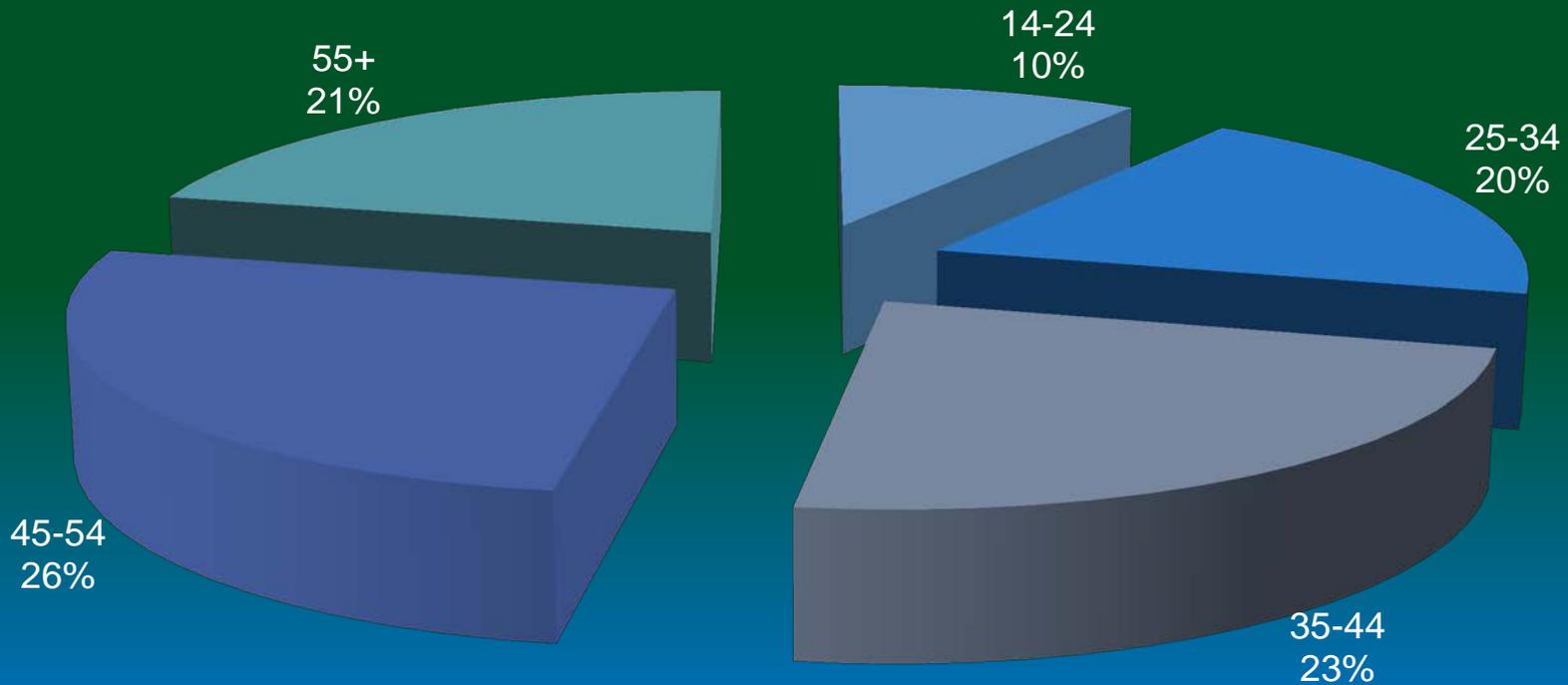
Alabama
Department of Labor

Labor Market Information
James Henry, Division Director



321: Wood Product Manufacturing

Average Annual Employment by Age Group



The data above is an annual average consisting of quarter 4 of 2011, and quarters 1, 2, and 3 of 2012

Source: Partnership between the AL Dept. of Labor, Labor Market Information Division and the US Census Bureau, Longitudinal Employment-Household Dynamics (LED) Program, Quarterly Workforce Indicators (QWI) data.



Alabama
Department of Labor

Labor Market Information
James Henry, Division Director



321: Wood Product Manufacturing

| Average Turnover Rate | Avg. Job Gains | Avg. Net Job Flows | Avg. Monthly Earnings | Avg. Monthly Earnings New Hires |
|-----------------------|----------------|--------------------|-----------------------|---------------------------------|
| 7.50% | 547 | 123 | \$3,120 | \$2,123 |

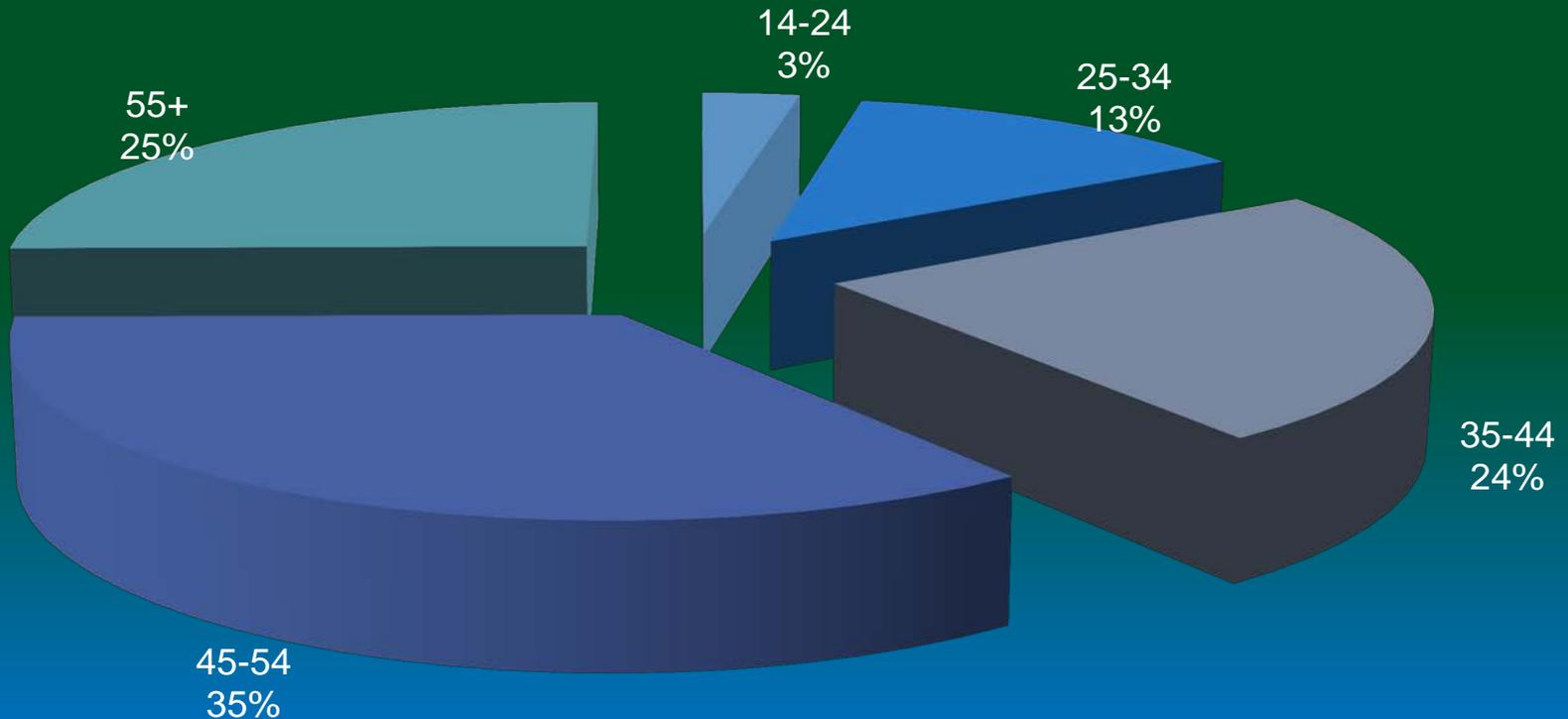
The data above is an annual average consisting of quarter 4 of 2011, and quarters 1, 2, and 3 of 2012

Source: Partnership between the AL Dept. of Labor, Labor Market Information Division and the US Census Bureau, Longitudinal Employment-Household Dynamics (LED) Program, Quarterly Workforce Indicators (QWI) data.



322: Paper Manufacturing

Average Annual Employment by Age Group



The data above is an annual average consisting of quarter 4 of 2011, and quarters 1, 2, and 3 of 2012

Source: Partnership between the AL Dept. of Labor, Labor Market Information Division and the US Census Bureau, Longitudinal Employment-Household Dynamics (LED) Program, Quarterly Workforce Indicators (QWI) data.



Alabama
Department of Labor

Labor Market Information
James Henry, Division Director



322: Paper Manufacturing

| Average Turnover Rate | Avg. Job Gains | Avg. Net Job Flows | Avg. Monthly Earnings | Avg. Monthly Earnings New Hires |
|-----------------------|----------------|--------------------|-----------------------|---------------------------------|
| 3.10% | 125 | -35 | \$5,786 | \$4,210 |

The data above is an annual average consisting of quarter 4 of 2011, and quarters 1, 2, and 3 of 2012

Source: Partnership between the AL Dept. of Labor, Labor Market Information Division and the US Census Bureau, Longitudinal Employment-Household Dynamics (LED) Program, Quarterly Workforce Indicators (QWI) data.



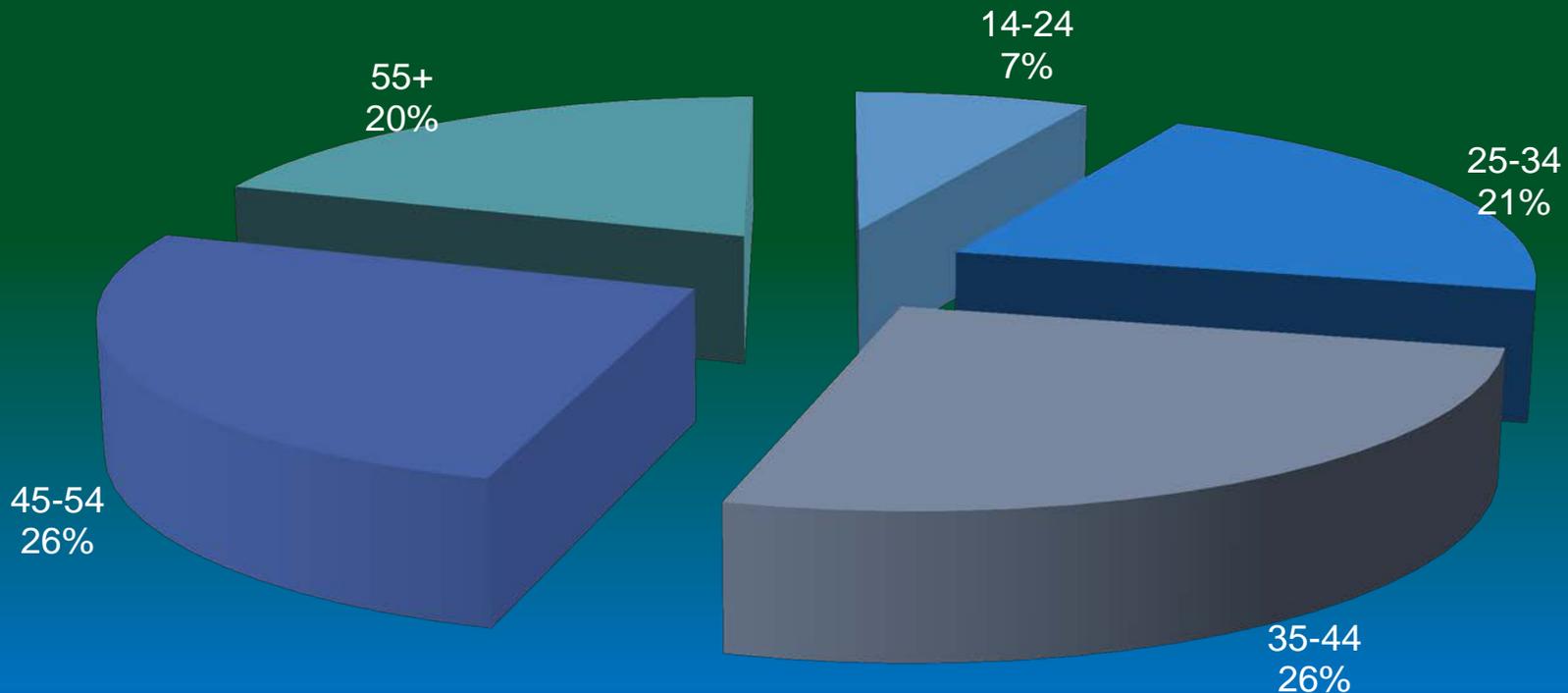
Alabama
Department of Labor

Labor Market Information
James Henry, Division Director



3371: Household and Institutional Furniture Manufacturing

Average Annual Employment by Age Group



The data above is an annual average consisting of quarter 4 of 2011, and quarters 1, 2, and 3 of 2012

Source: Partnership between the AL Dept. of Labor, Labor Market Information Division and the US Census Bureau, Longitudinal Employment-Household Dynamics (LED) Program, Quarterly Workforce Indicators (QWI) data.



Alabama
Department of Labor

Labor Market Information
James Henry, Division Director



3371: Household and Institutional Furniture Manufacturing

| Average Turnover Rate | Avg. Job Gains | Avg. Net Job Flows | Avg. Monthly Earnings | Avg. Monthly Earnings New Hires |
|-----------------------|----------------|--------------------|-----------------------|---------------------------------|
| 7.30% | 237 | -38 | \$2,763 | \$1,870 |

The data above is an annual average consisting of quarter 4 of 2011, and quarters 1, 2, and 3 of 2012

Source: Partnership between the AL Dept. of Labor, Labor Market Information Division and the US Census Bureau, Longitudinal Employment-Household Dynamics (LED) Program, Quarterly Workforce Indicators (QWI) data.



Alabama
Department of Labor

Labor Market Information
James Henry, Division Director



Projection Information From 2010 to 2020 by NAICS Code

| NAICS | Industry | 2010 | 2020 | Net Change | Percent Change | Avg. Ann. Growth | US Avg. Ann. Growth | Location Quotient |
|-------|---|--------|--------|------------|----------------|------------------|---------------------|-------------------|
| 321 | Wood Product Manufacturing | 12,690 | 14,400 | 1,710 | 13.47 | 1.27 | 2.19 | 2.36 |
| 322 | Paper Manufacturing | 12,510 | 11,300 | -1,210 | -9.67 | -1.01 | -0.80 | 2.00 |
| 3371 | Household and Institutional Furniture Manufacturing | 5,910 | 6,240 | 340 | 5.69 | 0.55 | 0.47 | 1.68 |



Major Forestry and Paper Regions

Forestry and Paper Industry Maps:

Statewide

- Workforce Development Region 1
- Workforce Development Region 2
- Workforce Development Region 3
- Workforce Development Region 4
- Workforce Development Region 5
- Workforce Development Region 6
- Workforce Development Region 7
- Workforce Development Region 8
- Workforce Development Region 9
- Workforce Development Region 10