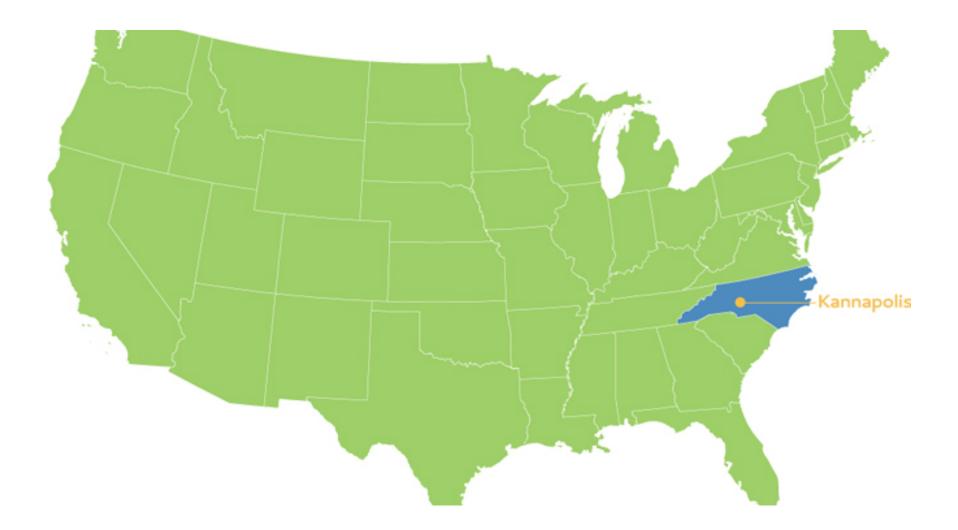
The Role of Community Colleges in Workforce Transitions: The Case of Pillowtex in Kannapolis, North Carolina

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Kannapolis, North Carolina



Mass Layoffs at Pillowtex (July 2003)

- Cannon Mills Founded in 1887
- Fieldcrest Cannon (1985)
- Pillowtex (1997)
- Largest Company Town in U.S.
- Pillowtex Plant Closings were the Largest Mass Layoff in N.C. History (4,820)



Sources of Data on Pillowtex Workers (N=4,820)

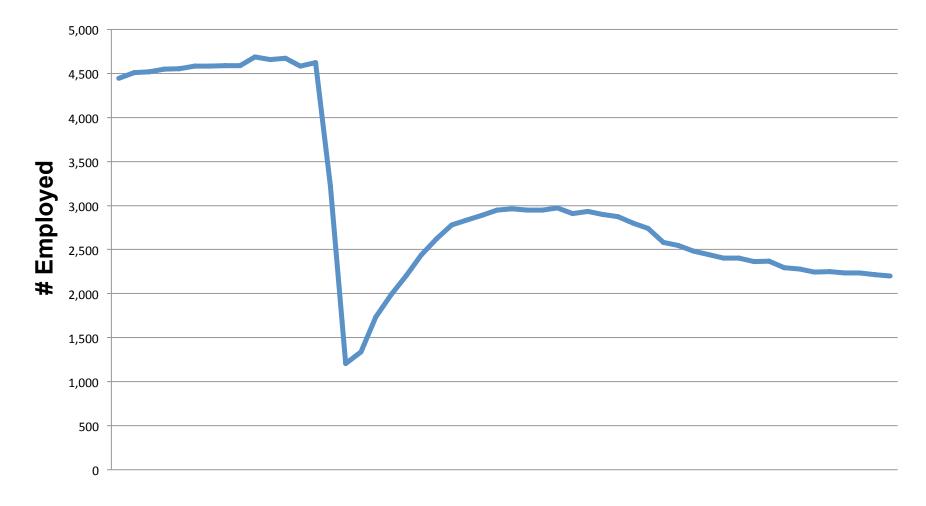
> Administrative Sources

- Unemployment Insurance Claims files
- Quarterly Census of Employment and Wages
- Trade Programs Participant files
- Education, Employment and Training program participant files from the North Carolina Common Follow-up System (CFS)
- Matched UI and NC Community College Transcript Data
- List of Pillowtex Workers
- Interviews with Pillowtex Workers

Demographic Characteristics (N = 4,820)

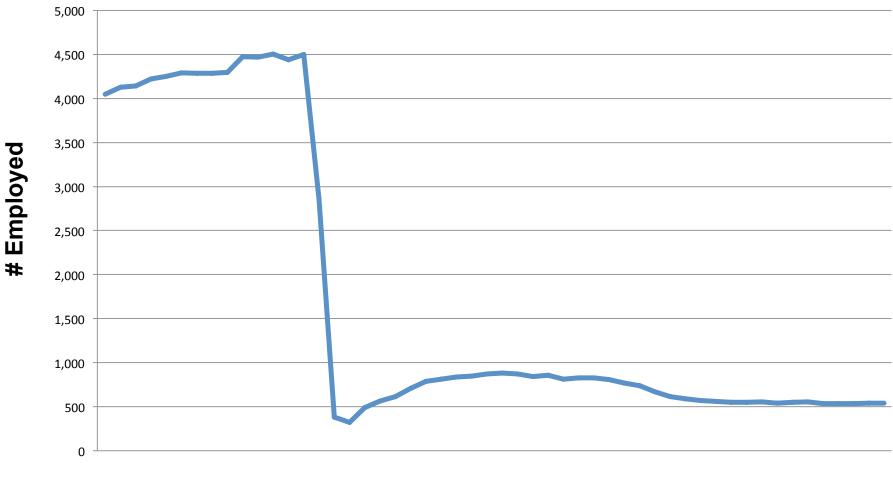
| Gender | | Education | | |
|-----------|-------|--------------------|--------------|--|
| Female | 53.5% | ≻ < HS | 29.8% | |
| ≻ Male | 46.5% | ≻HS | 51.3% | |
| | | Some College 10.9% | | |
| > Age | | College and | + 5.8% | |
| ≻<25 | 4.6% | Unknown | 2.2% | |
| ≥ 25 - 34 | 14.0% | Race/Ethnicity | | |
| > 35 - 44 | 24.7% | > White | 57.2% | |
| > 45 - 54 | 28.8% | > Other | 12.9% | |
| > 55 - 64 | 24.8% | Black | 29.9% | |
| ≻65+ | 3.2% | > Hispanic | 7.1% | |

Employed, 2000-2012



2000

Employed in Manufacturing, 2000-2012



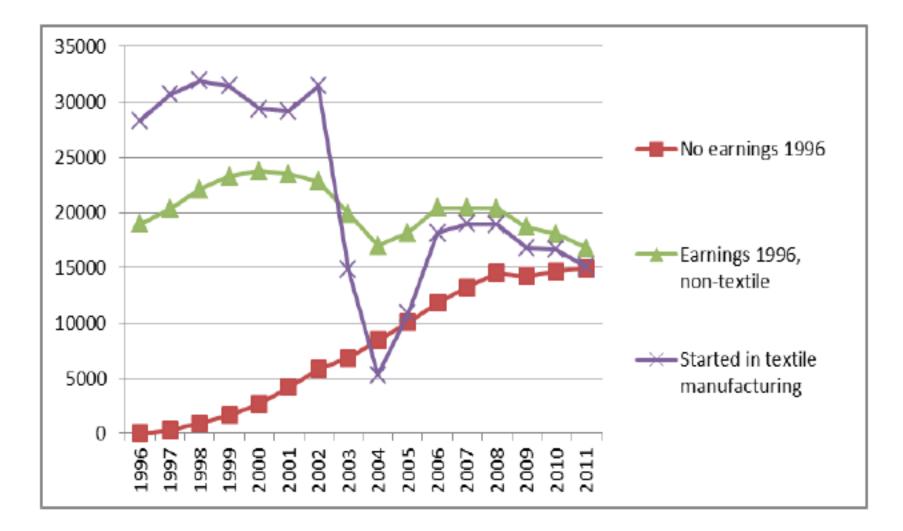
2000

2012

Destination Industries of "Pillowtex Cohort" as Defined in North Carolina CC-UI Data

| | · | • | | |
|--|----------------|------------------------|-----------------------|--|
| | No earnings | Earnings 1996, non- | Started in textile | |
| | 1996 | textile | manufacturing | |
| Agriculture, Mining, Utilities | 2% | 2% | 2% | |
| Construction | 4% | 5% | 2% | |
| Manufacturing (textiles) | 0% | 1% | 5% | |
| Manufacturing (other) | 7% | 9% | 14% | |
| Wholesale trade | 3% | 5% | 4% | |
| Retail trade | 20% | 15% | 14% | |
| Transportation & warehousing | 4% | 6% | 4% | |
| Information, professional, real estate | 6% | 6% | 2% | |
| Finance and insurance | 4% | 4% | 20% | |
| Mgmt of companies & enterprises | 5% | 4% | 3% | |
| Admin & support & waste mgmt | 8% | 9% | 7% | |
| Educational services | 4% | 6% | 9% | |
| Health care and social assistance | 15% | 17% | 10% | |
| Accommodation and food services | 9% | 5% | 1% | |
| Other services | 5% | 4% | 2% | |
| Public administration | 3% | 5% | 2% | |
| Ν | 1,615 | 724 | 577 | |
| | | | | |

Average Yearly Earnings (including 0), Pillowtex Cohort vs. New Workers and Returning Adults



Fields of Study: Pillowtex Cohort vs. Comparison Groups

| | Field of Major | | | Field of Credential | | |
|--------------------------------------|------------------------|--------------------------------------|---|------------------------|--------------------------------------|---|
| | No earnings 1996 | Earnings 1996, non- textile | Started in textile manu- facturing | No earnings 1996 | Earnings 1996, non- textile | Started in textile manu- facturing |
| Missing | 24% | 17% | 6% | 0% | 0% | 0% |
| Art, Humanities, and | | | | | | |
| English | 40% | 24% | 7% | 34% | 8% | 1% |
| Business and marketing | 8% | 14% | 21% | 13% | 16% | 22% |
| Computer and Information Sciences | 4% | 5% | 12% | 5% | 5% | 10% |
| Cosmetology | 2% | 4% | 2% | 5% | 5% | 2% |
| Culinary services | 0% | 0% | 0% | 0% | 0% | 0% |
| Engineering/science technologies | 1% | 1% | 2% | 2% | 3% | 2% |
| Education and child care | 5% | 8% | 12% | 7% | 9% | 14% |
| Allied Health | 6% | 12% | 17% | 10% | 22% | 21% |
| Nursing | 1% | 0% | 0% | 10% | 5% | 1% |
| Construction | 1% | 2% | 4% | 1% | 3% | 4% |
| Manufacturing | 1% | 2% | 4% | 1% | 3% | 5% |
| Mechanics and repair | 3% | <mark>6%</mark> | 12% | 7% | 16% | 19% |
| Transportation | 0% | 0% | 0% | 0% | 0% | 0% |
| Protective services | 3% | 3% | 2% | 5% | 7% | 2% |
| Ν | 1,661 | 725 | 577 | 277 | 141 | 263 |

North Carolina Community College System Education and Training July 2003 – June 2012

Total: 2,657

>Enrolled in:

- Basic Skills Programs (Includes Adult H.S. & GED Programs): 1,023
- Human Resource Development Education: 868
- Occupational Training (Short-Term Occupational Skills Training): 1,030
- Curriculum Programs: 991

Interviews with Pillowtex Workers-1

Woman, age 51, worked folding sheets for 17.5 years at Pillowtex:

- *[What did you study at RCCC]*Early Childhood Development.
- [Where did you work?] worked at RCCC daycare for 2 years. Then, I went to First Assembly a year. Now, I work at New Life Kid Care.
- [How would you compare your income before and after the plant closing?] It was a lot different. I had to ...I suffer a lot and I still suffer. The money wise went way down. Now, I'm just making a little bit over minimum wage. So, it hurts real bad. And, I don't have no benefits. When I worked in the mill, I had insurance. I had dental insurance, I had holiday pay. I had a lot of other benefits. Now I don't have no benefits. I just get a paycheck.

Woman, age 64, worked for 22 years at Pillowtex as a sewer and a supply person:

- Well, after the plant closed, I went to RCCC and got my GED. Then I went to work for a good health service here in Concord doing in-home care, but then after a while, they told us that the state required us to get a NAI. That's a nursing assistant...accreditation. So, I went back to RCCC and got that.
- [So, when you worked at the hospital, did you do nursing assistant stuff, too.] I didn't work at the hospital. St. Andrews is a nursing home. I started just working in housekeeping for just 8 hours a day. Then when they found out that I had taken the NAI classes, they put me on the floor working with the residents, but I couldn't...I didn't want to do that. So, as soon as I could, I went back to work....I guess I was there a little over a year, and then I went back to work for good health service again.
- [Compared to the time before the plant closed, are you better off financially or about the same?] No. When the plant closed, I was making pretty good. We got health insurance, but it is not really at all that good.

Interviews with Pillowtex Workers-2

- Woman, age 60, worked as a department manager in towel sewing at Pillowtex for 27 years:
 - > I went to RCCC and got a 2-year degree in Business Administration
 - [What have you been doing?] At that time, I was 52 years old, so even with the degree and my past background, it was difficult to find a job, and so, I took a job of Toyota Scion of Concord. The local dealership here in Concord as a service cashier.
 - > [Are you still working for them?] I do, but I am a warranty administrator now.
 - [How would compare financially how you were from your time at the mill and now?] I make probably 50% less.
- Man, age 66, worked as the manager for mill accounting for 25 years and was the manager of the raw material warehouse for 6 years. He had a 4-year degree from Catawba College already:
 - I went back to school. I went to Rowan Cabarrus community College, and got a degree in construction management. I worked for a homebuilder as a general superintendent. They also went out of business with the housing market. Then, I went to work for the Employment Security Commission.
 - [Were the programs that you did at Rowan Cabarrus pretty helpful for what you ended up doing afterwards?] Sure. I was actually offered a job while I was in the class. Yes, the school recommended me for the job.
- Woman, age 65 years, worked as a machine operator for 38 years at Pillowtex:
 - I went back to college. I was 58 years old when my job went to Mexico. And, my whole family was raised in the mill. And, I had a good life. Me and my husband both worked over there. My daughter and her husband. nobody knew what to do…really. And, they offered to help pay for us to go to college. So, I took medical coding and billing, which was the only thing that was left for me available to take. And, I took 3 computer classes that were separate. I took a customer service class and passed all of them. But, guess what? I could never get a job even after I went to college and passed all of them. Because like I said to start with, I was 58 years old ... They said they'd like to have 3 years experience, but it was because of our age. That was it exactly...because, we were 58 years old.

(Tentative) Conclusions

- Low education, older ages, and immobility of Pillowtex workers constrained their ability to find new jobs after attending CC
- CC helped some workers re-enter workforce in services, though manufacturing jobs were scarce
- CC most useful for retraining those workers who already had education and skills
- RCCC provided a "community" to help laid off workers transition to new jobs

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