

North Carolina's Economy Game

How do regular people depend on the success of businesses? _____

Year	Most Jobs	Changes	Shopkeeper's Gross Income
1900			
1940			
1980			
2000			
2006			

1. How has North Carolina's job market evolved over the past 100 years?
2. What periods were the most prosperous?
3. How do we know?
4. What industry could help North Carolina continue to have a good economy in the future?
5. Why do you think so?
6. In real life, how do you get a job?
7. Do any jobs have qualifications (things you need to have done or be able to do)?
8. Why isn't our game a perfect model of what has happened in the economy?
9. On the back of this paper, write a paragraph about what you have learned from this activity.

	1900		1940		1990
Farms	224,637	11.8625%	288,508	8.0778%	61000
Wage Earners, Manufacturing	70,570	3.7266%	270207	7.5654%	820239
Manufacturing Businesses	7,226		3225		
Total Population	1,893,669		3571623		6628637

Biotechnology Jobs

Avg employee wages biotech

Avg employee wages gen manufacturing

Unemployment

5.0000%

15

<http://fisher.lib.virginia.edu/collections/stats/histcensus>

www.uscensus.gov

www.ncruralcenter.org

Manufacturing % GDP

Chemical Manufactures

Food

Textiles

Game

	1900 Percents	Class #	1940 Percents	Class #	1990 Percents
farmers	3	10	1	2	1
manufacturing jobs	1	3	1	2	12
biotech	0	0	0	0	1
unemployed	5	17	15	26	6
total	9		17		20

Class = 30 students

	2000		2006		2025
0.9202%	53930	0.6700%	48000	0.5420%	
12.3742%	731399	9.0865%	666237	7.5226%	
	9577		11725		
	8049313		8856505		11449153
	39356	0.004889	48080	0.005429	125000
	60975		74292		
			36000		
6		4		5	

19.76
20.96
26.98
5.1

Class #	2000 Percents	Class #	2006 Percents	Class #
2	1	1	1	1
18	20	22	15	19
2	2	2	3	4
9	4	4	5	6
	27		24	

Game

	1900 Percents	Class #	1940 Percents	Class #	1990 Percents	Class #	2000 Percents
farmers	3	5	1	1	1	1	1
manufacturing jobs	1	2	1	1	12	9	20
biotech*	0	0	0	0	1	1	2
unemployed	5	8	15	13	6	5	4
total	9		17		20		27

Class = 15 students

* biotech workers get double pay, because their average pay is twice that of an average manufacturing job

Class #	2006 Percents	Class #
1	1	1
11	15	9
1	3	2
2	5	3
	24	

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