

Maquilas on the Border





Interactive & Panoramas

Maps of Mexico

www.mapsofmexico.com

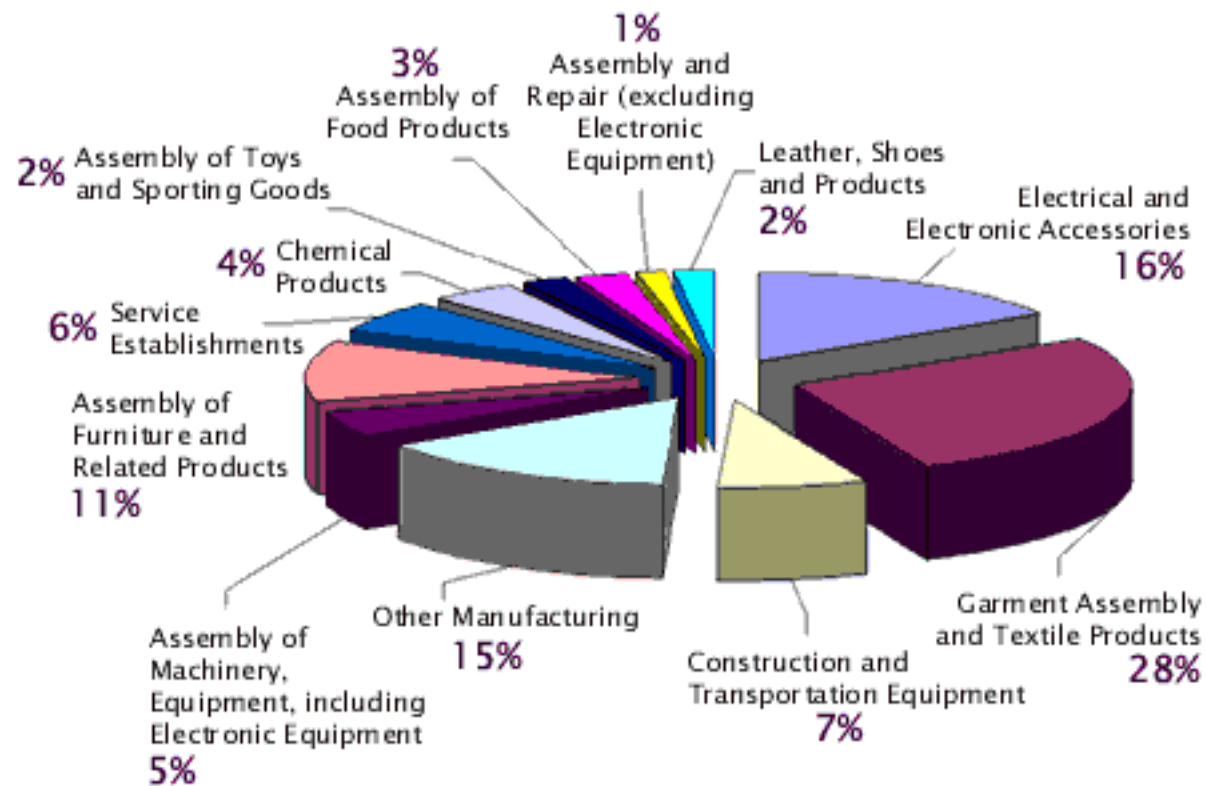
b.Population

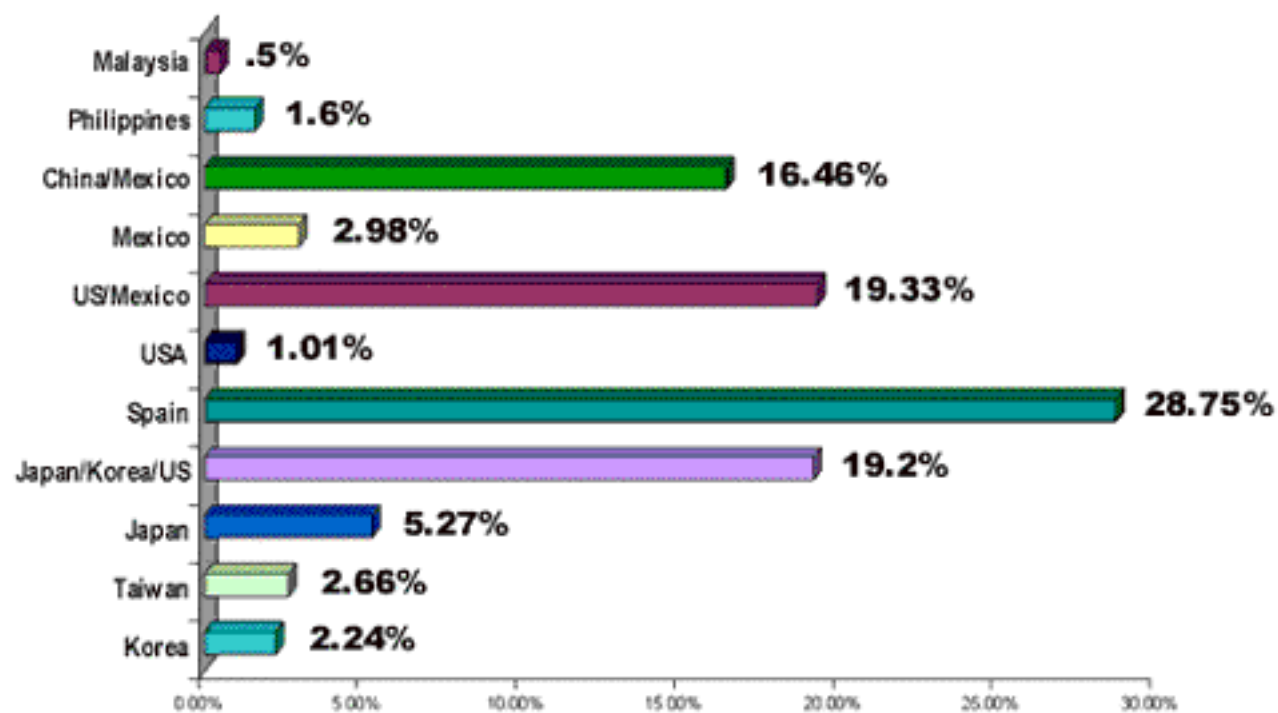
	1995	2000	2010	2020
	Population	Population	Population	Population
Medium	10,585,265	12,145,349	15,397,768	19,460,216
Projections				
Border				
total				
US	5,827,439	6,438,616	7,604,430	8,957,028
subtotal				
Mexican	4,757,826	5,706,733	7,793,338	10,503,188
subtotal				

“Microsystems for High Quality Life and Consumer Technology”









Maquiladoras: *over one million* Mexican workers – i.e. approximately one **Out** of every 45 workers in a maquiladora

"In the early days women made up as much as 80% of the assembly plant workforce,
Today: 60%. While they can legally be hired at the age of 16, it is common for these girl-women to get false documents in order to go to work at ages as young as 12, 13 or 14." (Mexican Labor News & Analysis, 3/2/1999, v4, no4)

	Date	All employees total	Women	%	Men	%	Line workers total	Women	%	Men	%
First data available	January 1990	424,652	n/d		n/d		341,879	207,541	60.7	134,338	39.3
Beginning of NAFTA	January 1, 1994	546,588	n/d		n/d		444,905	265,764	59.7	179,141	40.3
First gender data breakdown	January 1997	822,036	436,303	53.1	385,733	46.9	669,820	386,130	57.6	283,690	42.4
Jobs peak	October 2000	1,347,803	685,256	50.8	662,547	49.2	1,093,278	604,263	55.3	489,015	44.7
Latest data available	December 2006	1,170,962	574,718	49.1	596,244	50.9	912,047	498,010	54.6	414,037	45.4



in 1987 a worker had to work 8 hours and 47 minutes to buy the basic food basket for a family of four. Today it takes 34 hours."

MEXICO: MAQUILADORA MANUFACTURING EXPORT INDUSTRIES

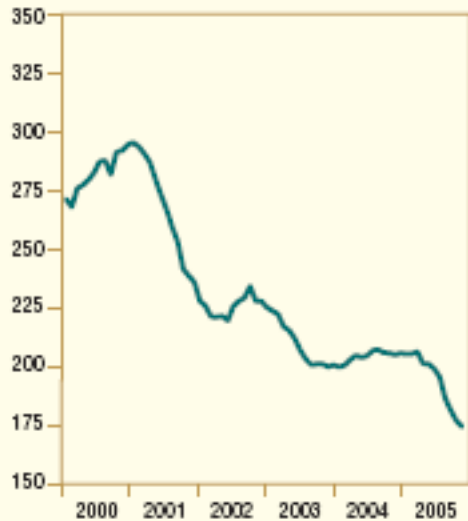
Table 1. Hourly compensation costs for PRODUCTION WORKERS in maquiladora manufacturing, 1975-2006: U.S. dollars

INDUSTRY	1999	2000	2001	2002	2003	2004	2005	2006
All Maquiladora Manufacturing.....	1.76	2.04	2.41	2.61	2.36	2.32	2.52	2.64
Food and Related Products.....	1.38	1.59	1.99	2.86	2.17	2.31	2.47	2.64
Apparel and Other Textile Products.....	1.27	1.47	1.77	2.01	1.85	1.82	2.00	2.09
Footwear and Leather Products.....	1.73	1.90	2.86	3.09	3.07	3.43	3.46	3.10
Chemicals and Chemical Products.....	1.74	2.09	2.36	2.58	2.15	2.22	2.54	2.61
Machinery and Equipment Excluding Electric.....	2.22	2.57	2.96	2.91	2.99	3.08	2.94	3.00
Electric and Electronic Equipment.....	1.86	2.17	2.60	2.70	2.44	2.34	2.57	2.71
Transportation Equipment.....	2.15	2.40	2.81	3.03	2.66	2.58	2.75	2.78
Furniture and Fixtures.....	1.92	2.21	2.61	2.69	2.49	2.50	2.67	2.86
Toys and Sporting Goods.....	1.65	2.10	2.79	3.23	2.09	2.23	2.27	2.23
Other Manufacturing.....	1.81	2.10	2.42	2.60	2.39	2.36	2.56	2.70

Chart 1

Jobs in Mexico's Textile and Apparel Maquiladoras Plunge

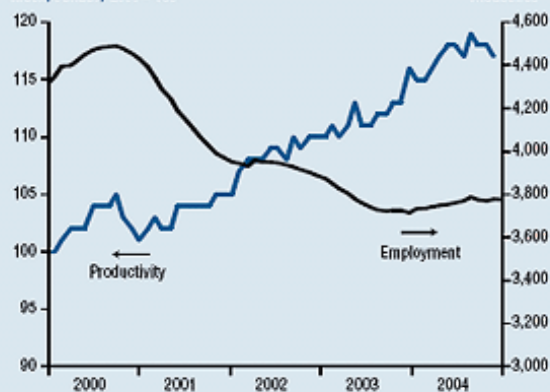
Thousands of jobs



SOURCE: Instituto Nacional de Estadística, Geografía e Informática.

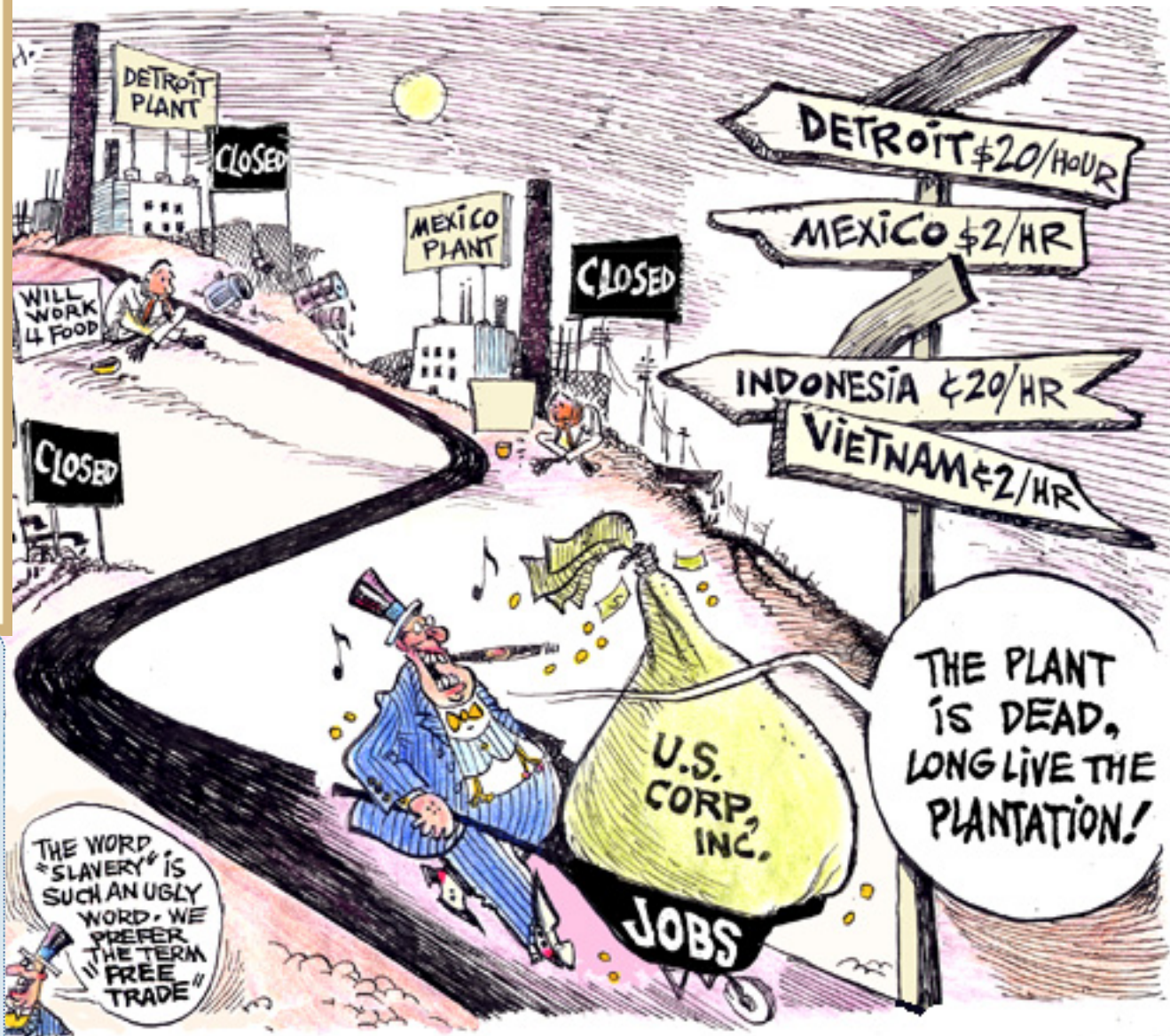
Figure 5
Manufacturing Productivity Rises

Index, January 2000 = 100*



* Seasonally adjusted.

SOURCE: Instituto Nacional de Estadística Geografía e Informática.



Background:

Ford: Fordism

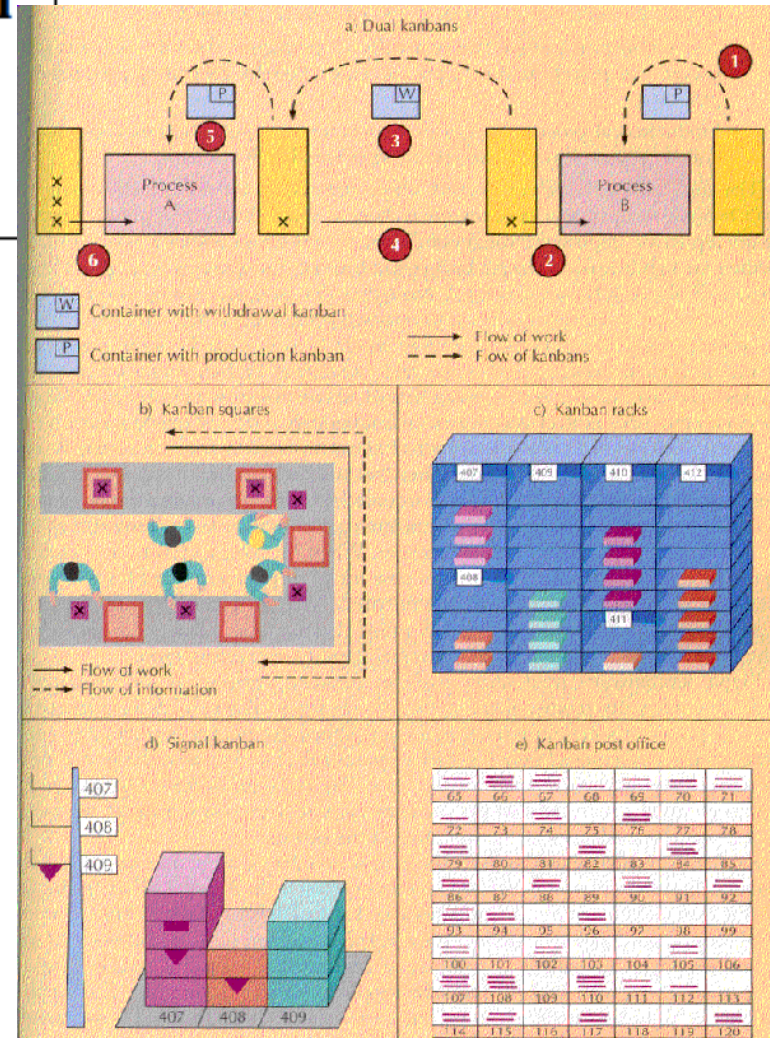
Taylorism: Bloody Taylorism

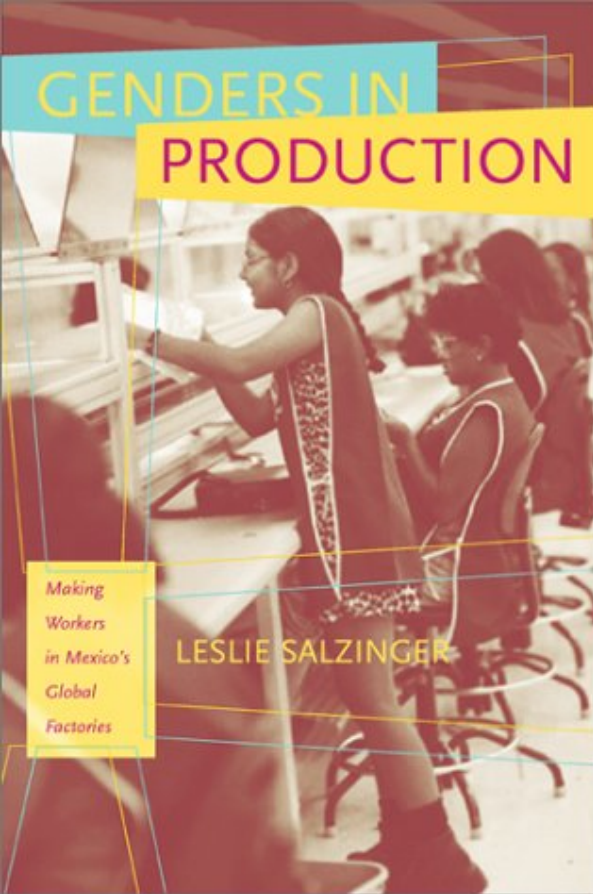
Social Fordism in the 1960s

Mass production: mass consumption are linked

Fordism

Fordism	Flex Spec
Post-production QT	Test-in QT
Long-run	small batch
set line	Flex line
just-in-case	Just-in-time
warehousing	inventory control
standard parts	custom parts
total control of tech.	Social div. of labor
div. of labor	subcontracting





Borderlands and Gender

Androgymex:
Gender muted:
skill matters
most
workers are paid
on a piece rate
basis

Gendered
workplace
differences fail to
materialize

Workers
organize line,
work in small,
opportunistic
assembly lines

Anarchomex:
male workspace
and male
management:
contestation and
sexuality on the
shop floor:
Machismo, meek
management and
distancing

Panoptimex:
women work on
assembly lines,
Spatial layout:
women on line,
men on floor and
in balcony



