

THE FIRST TEA THAT WAS USED TO CONVINCE INS TO IMPLEMENT THE  
CENSUS SHARE METHODOLOGY



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THE COMMONWEALTH OF MASSACHUSETTS  
DEPARTMENT OF EMPLOYMENT AND TRAINING

OFFICE OF THE COMMISSIONER

Labor Area Research Department  
19 Staniford Street  
Boston, MA 02114

The Honorable Gene McNary  
Commissioner  
Immigration and Naturalization Service  
U.S. Department of Justice  
425 I Street, N.W.  
Washington, DC 20536

September 5, 1991

RE: Targetted Employment Area designation for Boston's Chinatown  
and its Environs

Dear Commissioner McNary:

In accordance with the U.S. Department of Labor's designation of Areas of Substantial Unemployment (ASU) as defined in Section 3 (2) (A) of the Comprehensive Employment and Training Act of 1973, as amended (Pub. L. 93-203, 87 Stat 839. Pub. L. 93-567: 88 Stat. 185) and Section 4 (3) of the Job Training Partnership Act of 1982 (Pub. L. 97-300), the Research Department of the Massachusetts Department of Employment and Training has applied the Census Share Methodology for Area of Substantial Unemployment to Boston's Chinatown and its Environs (15 contiguous census tracts).

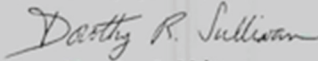
Enclosed is a map of the 15 contiguous census tracts comprising Chinatown and its Environs and the accompanying Census Share Methodology for determining the eligibility of Boston's Chinatown and its Environs for a Targetted Employment Area designation, under Public Law 101-649.

If this methodology is consistent with the Immigration and Naturalization Services's approved regulations regarding the determination of a Targetted Employment Area, Boston's Chinatown and its Environs meets the definition of a Targetted Employment Area: An area which has experienced high unemployment (of at least 150 percent of the national average rate). The July 1991 estimated unemployment rate of Chinatown and its Environs was 11.8 percent, 1.76 times the national seasonally unadjusted rate of 6.7 percent.

McNary Letter  
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If the Research Department of the Department of Employment and Training can be of any further assistance by providing you additional documentation, please feel free to call 617-727-6531 or to write.

Sincerely yours,



Dorothy R. Sullivan,  
Chief Supervisor

Enc. 3:

Map  
Application of Census Share Methodology and;  
DOL Methodology Description

TARGETED EMPLOYMENT AREA

For Boston, MA

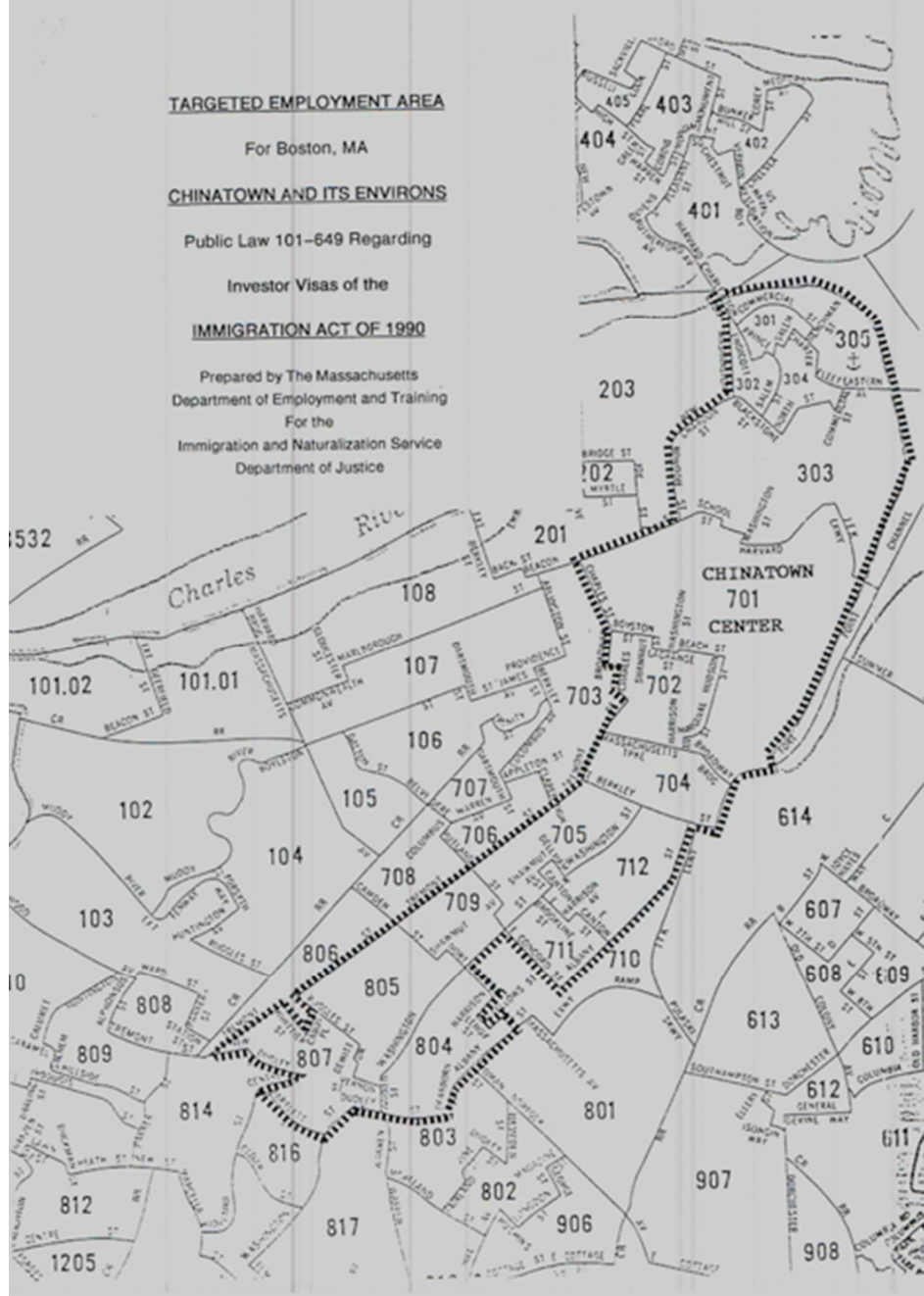
CHINATOWN AND ITS ENVIRONS

Public Law 101-649 Regarding

Investor Visas of the

IMMIGRATION ACT OF 1990

Prepared by The Massachusetts  
Department of Employment and Training  
For the  
Immigration and Naturalization Service  
Department of Justice





DEVELOPING UNEMPLOYMENT RATES FOR CENSUS TRACTS  
AND CONTIGUOUS CENSUS TRACTS:

**CENSUS SHARE METHODOLOGY**

SOURCE: PHC80-2-98, Census Tracts, Boston MASS,

1980 Census of Population and Housing

Table P-10 Labor Force and Disability Characteristics of Persons: 1980

**I EMPLOYMENT RATIO**

- Post the number of persons employed in the Census Tract in 1980.
- Post the number of persons employed in the city or town in 1980.
- Divide I a by I b  $(I a \div I b)$
- The quotient is the 1980 employment ratio of the Census Tract.

**II UNEMPLOYMENT RATIO**

- Post the number of persons unemployed in the Census Tract in 1980.
- Post the number of persons unemployed in the city or town in 1980.
- Divide II a by II b  $(II a \div II b)$
- The quotient is the 1980 unemployment ratio of the Census Tract.

**III NUMBER EMPLOYED IN CENSUS TRACT IN 1991**

- Multiply the number of persons employed in the city or town in the reference month of 1991 by the 1980 employment ratio of the Census Tract.
- The product is the estimated number employed in the Census Tract in the 1991 reference month.

**IV NUMBER UNEMPLOYED IN CENSUS TRACT IN 1991**

- Multiply the number of persons unemployed in the city or town in the reference month of 1991 by the 1980 unemployment ratio of the Census Tract.
- The product is the estimated number unemployed in the Census Tract in the 1991 reference month.

**V CIVILIAN LABOR FORCE IN CENSUS TRACT IN 1991**

- Add the estimated number of persons employed in Census Tract in 1991 and the estimated number unemployed in the Census Tract in 1991

$$(III b + IV b = CLF) (E + U = CLF)$$

**VI UNEMPLOYMENT RATE IN THE CENSUS TRACT IN 1991**

- Divide the estimated number of persons unemployed in Census Tract in 1991 by the estimated civilian labor force in the Census Tract in 1991.

$$(IV b \div V a = U.R.) (U.R. = U \div CLF)$$

- The quotient is the unemployment rate in the Census Tract in the 1991 reference month.

Prepared by:

Dorothy R. Sullivan

Chief Supervisor

Research Department

Mass. Department of Employment and Training

TARGETTED EMPLOYMENT AREA, Public Law 101-649 – November 29, 1990  
CITY OF BOSTON, MA – Chinatown and its Environs  
JULY, 1991

*Census Share Methodology*

1980 Census Tract	1980 Employment	1980 Unemployment	1980 Unemployment Rate
301	1,123	104	8.5%
303	1,961	110	5.3%
304	1,505	168	10.0%
305	1,025	87	7.8%
701	1,166	62	5.0%
702	1,581	93	5.6%
704	675	44	6.1%
705	2,709	176	10.5%
709	1,247	96	7.1%
711	164	51	23.7%
712	299	35	10.5%
804	573	119	17.2%
805	1,271	138	9.8%
807	314	63	16.7%

Sum	15,613	1,346	7.9%
City of Boston	256,047	16,747	6.1%
% Share	6.0977%	8.0373%	

Employment Ratio:	0.060977
Unemployment Ratio	0.080372604

July, 1991 Civilian Labor Force and Unemployment Rate, City of Boston

July 1991	Civilian Labor Force	Employment	Unemployment	Unemployment Rate
07/91	301,546	273,748	27,798	9.2%

X Employment Ratio		16692.355404		
X Employment		16692		
X Unemployment Ratio			2234.197647	
X Unemployment	18926	16692	2234	0.118038677
Census U.R.	18,926	16,692	2,234	11.8%
U. S. Unemployment Rate (seasonally unadjusted):				6.7%
Ratio of Census Rate to U.S. Rate				1.76

SOURCE: 1980 Census of Population and Housing, Bureau of the Census  
Local Area Unemployment Statistics, Department of Labor

METHODOLOGY: Census Share for "Areas of Substantial Unemployment"  
Job Training Partnership Act

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