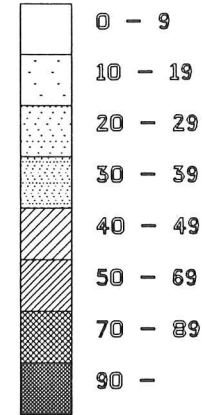




MEDIAN HOUSEHOLD INCOME  
\$ THOUSANDS

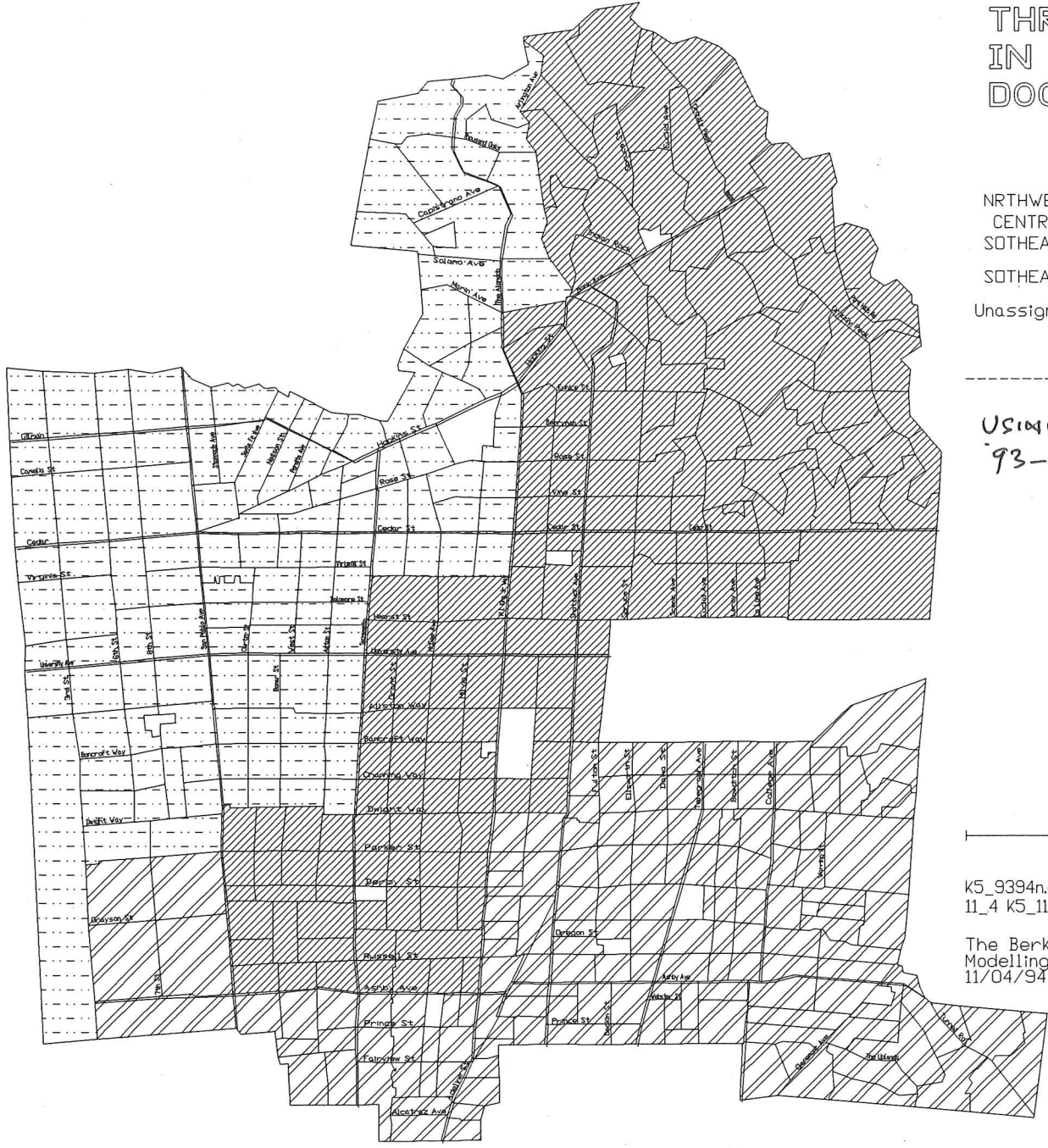


**Board-Approved New Zones**

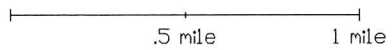
(Income data from 1990 U.S. census.  
Modelling by Bruce Wicinas, 12/94.)

THREE ZONES  
 IN PROGRESS 11/4/94  
 DOOLAN, SHAUGHNESSY

	31.8%	40.8%	13.1%	8.0%	#	Avg	#
	Whi	Bla	Hsp	Asn	Stud	Dist	Cap
NORTHWEST	-2.1%	-5.1*	+8.1%	-1.1%	1251	1.35	1200
CENTRAL	+2.6%	+0.8%	-5.1%	+0.5%	1137	1.26	1200
SOTHEAST	-0.3%	+5.3*	-4.1%	+0.8%	1032	1.07	1200
SOTHEAST	-0.3%	+5.3*	-4.1%	+0.8%	1032	1.07	1200
Unassignd	0						



USING BUSD K-5 STUDENT POPULATIONS,  
 '93-'99



K5\_9394.nara K5cres.sch K5may3.pre modified  
 11\_4 K5\_11\_8

The Berkeley Unified School District.  
 Modelling services by Bruce Wicinas,  
 11/04/94 Berkeley, California

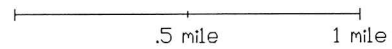
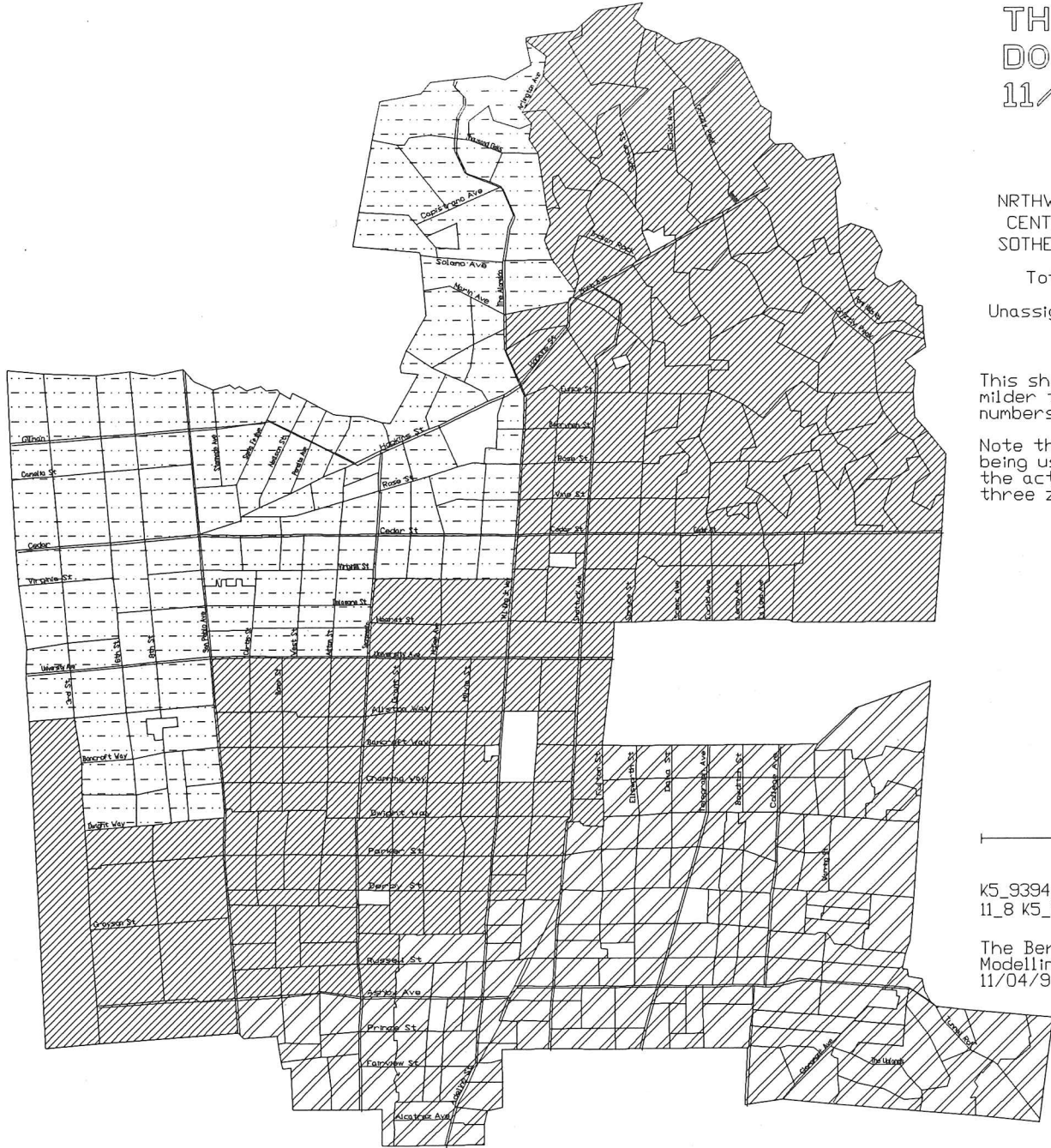


# THREE ZONES DOOLAN, SHAUGHNESSY 11/8 - IMPROVED B

	31.8%	40.8%	13.1%	8.0%	#	Avg	#
	Whi	Bla	Hsp	Asn	Stud	Dist	Cap
NORTHWEST	-0.2%	-6.3*	+7.9%	-0.8%	1020	1.27	1200
CENTRAL	+2.0%	-1.0%	-3.0%	-0.0%	1347	1.21	1200
SOTHEAST	-2.4%	+7.5*	-3.8%	+0.8%	1053	1.06	1200
Total	31.8%	40.8%	13.1%	8.0%	3420	1.18	3600
Unassignd	0						

This shows current zones plus adjustments milder than those of 'Improved A.' Its numbers still need improvement.

Note that unequal school capacities are being used, (1200, 1350, 1350), reflecting the actual projected capacities of the three zones.



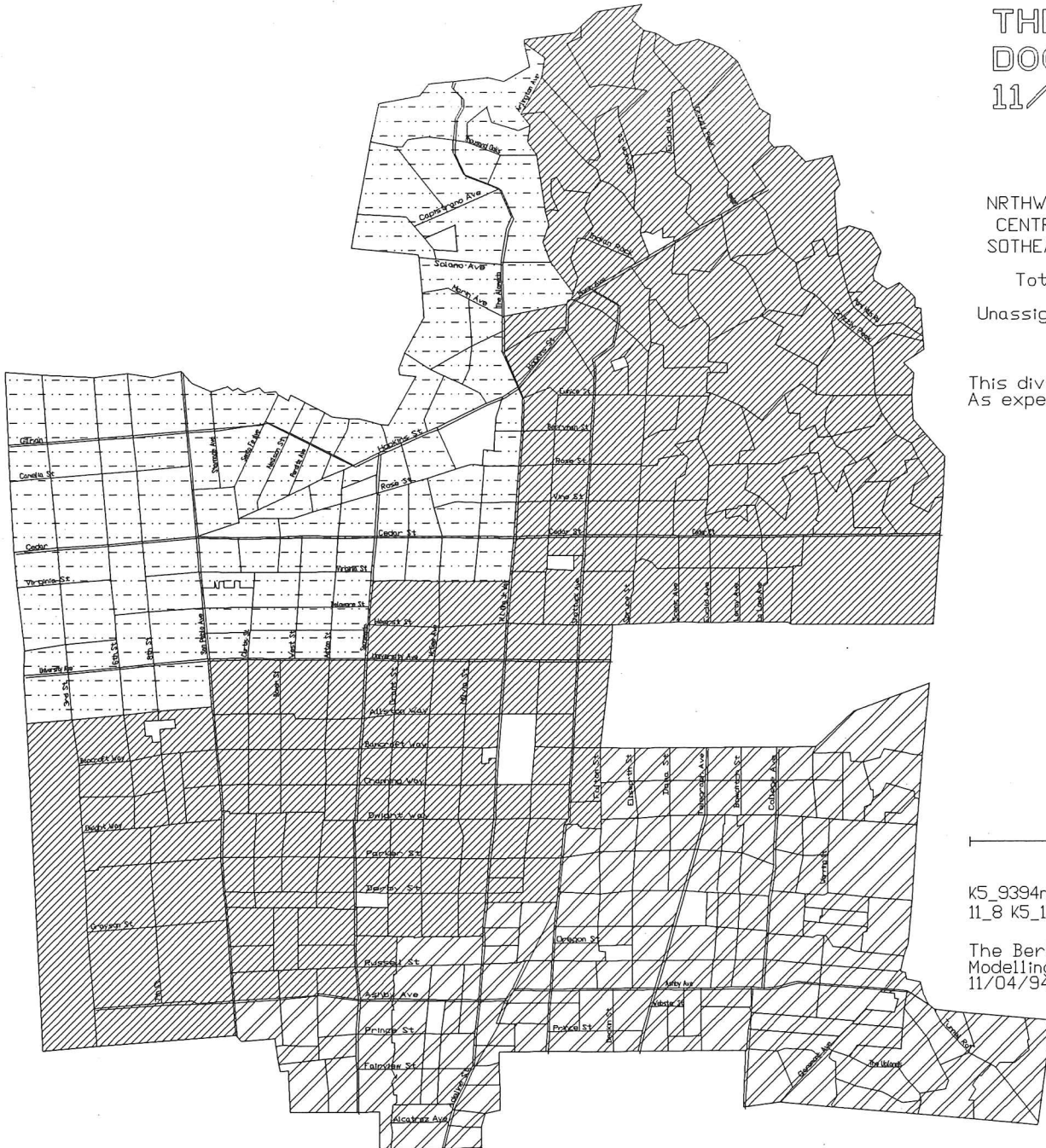
K5\_9394nara K5cres.sch K5may3.pre modified  
11\_8 K5\_11\_8c

The Berkeley Unified School District.  
Modelling services by Bruce Wicinas,  
11/04/94 Berkeley, California

# THREE ZONES DOOLAN, SCHAUGHNESSY 11/8 - CURRENT ZONES

	31.8%	40.8%	13.1%	8.0%	#	Avg	#
	Whi	Bla	Hsp	Asn	Stud	Dist	Cap
NORTHWEST	+3.1%	-9.1*	+6.2%	-0.1%	880	1.13	1200
CENTRAL	-0.1%	+0.1%	-1.0%	-0.5%	1487	1.20	1200
SOTHEAST	-2.4%	+7.5*	-3.8%	+0.8%	1053	1.06	1200
Total	31.8%	40.8%	13.1%	8.0%	3420	1.14	3600
Unassignd	0						

This division respects current zones.  
As expected, the numbers are not good.



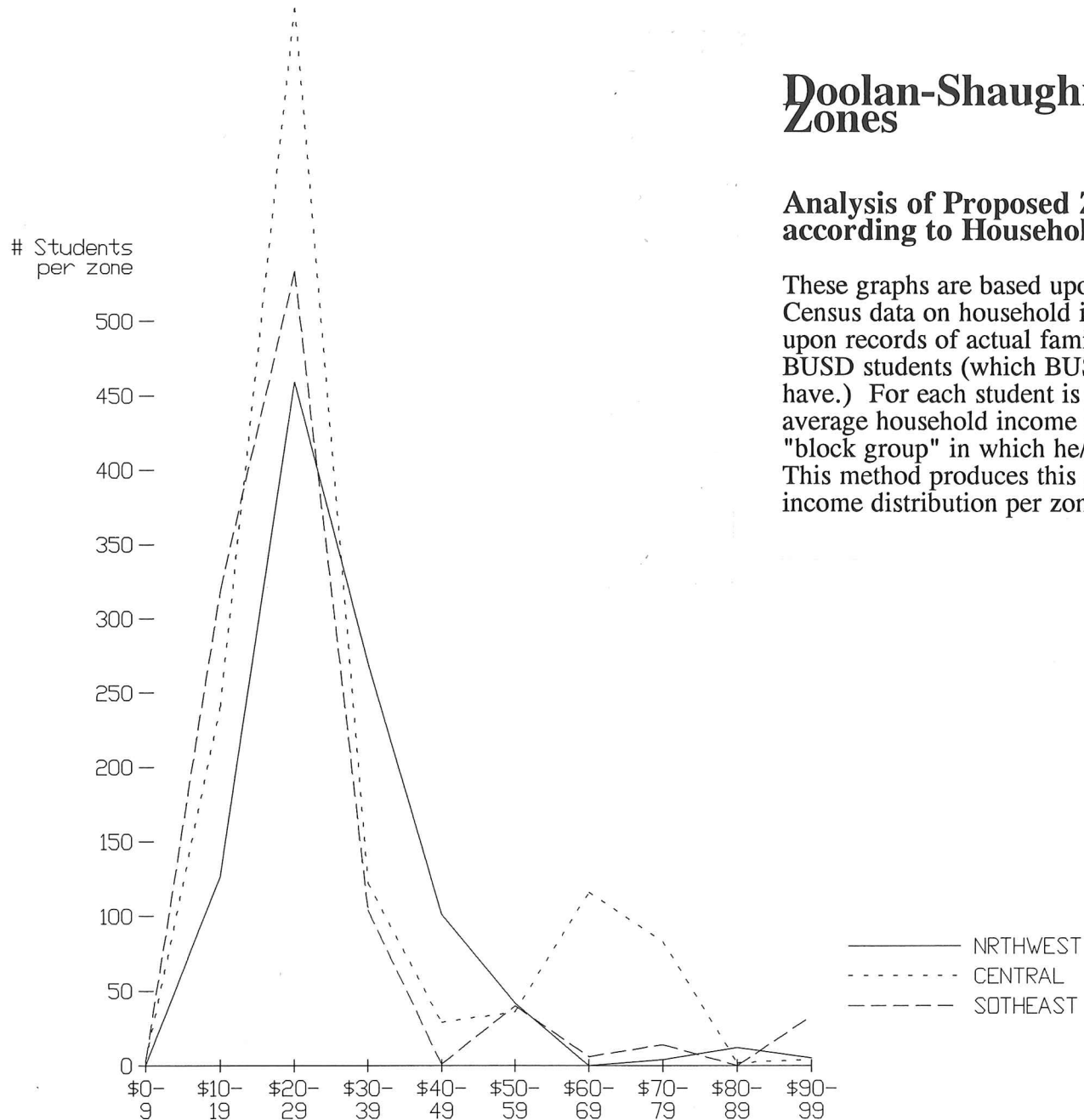
K5\_9394nara k5cres.sch k5may3.pre modified  
11\_8 K5\_11\_8a

The Berkeley Unified School District.  
Modelling services by Bruce Wicinas,  
11/04/94 Berkeley, California

# Doolan-Shaughnessy Zones

## Analysis of Proposed Zones according to Household Income

These graphs are based upon 1990 U.S. Census data on household income, not upon records of actual family income of BUSD students (which BUSD does not have.) For each student is presumed the average household income of the Census "block group" in which he/she resides. This method produces this graph of income distribution per zone.



k5\_11\_8c Model: Household Income  
(per 1990 U.S. Census)