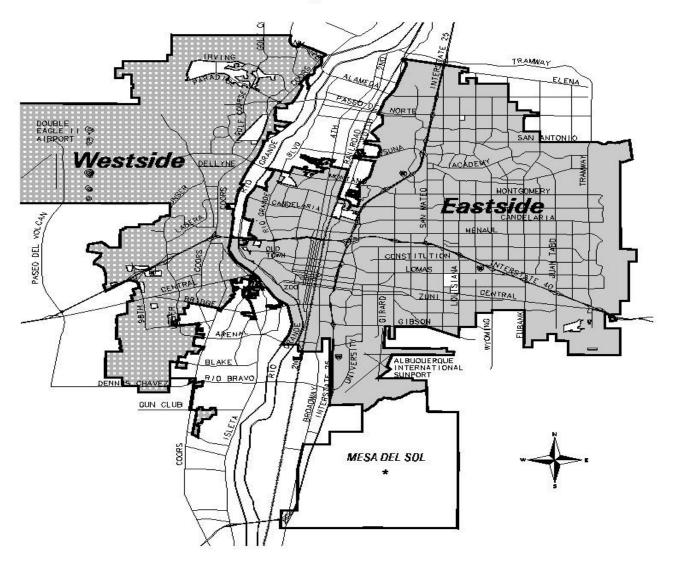
Public Safety

City of Albuquerque

Public Safety Service Areas



LEVEL OF SERVICE FIRE & EMERGENCY PROTECTION

	24/7 Functional Population	No. of Stations	Persons per Station
2004			
East	409,724	17	24,101
West	102,477	6	17,080
2025			
East	457,715	20	22,886
West	166,257	8	20,782

NEEDED FIRE & EMERGENCY CAPITAL IMPROVEMENTS

Year Needed	Projected New Fire Station	Area Served	Station Construction	Apparatus	Total
2008	Sta.22	East	\$3,293,381	\$842,242	\$4,135,623
2011	Sta.23	East	\$3,186,340	\$814,867	\$4,001,207
2011	Sta.24	West	\$3,047,389	\$779,332	\$3,826,721
2015	Sta.25	West	\$2,830,590	\$2,517,833	\$5,348,423
2022	Sta.26	East	\$2,594,875	\$663,607	\$3,258,482
TOTAL					\$20,570,456

SOURCE: Albuquerque Fire Department, January 2004.

NOTE: All costs as on March 2004.

COST PER CAPITA AND PER UNIT FIRE & EMERGENCY PROTECTION

		East	West
Needed Improvements		\$11,395,311	\$9,174,144
New Functional Population		47,991	63,779
Cost per Functional Person		\$237.45	\$143.86
Unit Costs per 1,000 FT ² :			
Residential	0.743	\$176.37	\$106.86
Industrial	0.300	\$71.22	\$43.15
Offices	0.268	\$63.72	\$38.60
Retail	1.224	\$290.70	\$176.12

Police Protection Level of Service

POLICE PROTECTION LEVEL OF SERVICE

Citywide Facilities - Sq Ft	227,464
City Functional Population	512,201
Sq Ft per Capita	0.444
Westside Facilities - Sq Ft	8,500
Westside Functional Population	102,477
Sq Ft per Capita - Existing	0.083
Needed Level of Service	0.136
Deficiency - Sq Ft per Capita	0.080
Deficiency - Sq Ft	8,195
Eastside Facilities - Sq Ft	66,750
Eastside Functional Population	409,724
Sq Ft per Capita	0.163

Police Protection per Capita Cost

REPLACEMENT VALUE	\$66,008,166
Citywide Facilities - Sq Ft	227,464
City Functional Population	512,201
Replacement Value	\$48,541,903
Cost per Capita	\$94.77
Westside Facilities - Sq Ft	8,500
Westside Functional Population	102,477
Replacement Value	\$2,041,939
Cost per Capita	\$19.92
Deficiency - Cost	\$2,010,277
Cost per Capita at planned LOS	\$39.54
Eastside Facilities - Sq Ft	66,750
Eastside Functional Population	409,724
Replacement Value	\$16,081,745
Cost per Capita	\$39.25

POLICE COST PER CAPITA AND PER UNIT

		Eastside	Westside
New Functional Population		47,991	63,779
Cost per Functional Person			
Citywide		\$94.77	\$94.77
Area		\$39.25	\$39.54
Total		\$134.02	\$134.31
Unit Costs per 1,000 FT ²			
Residential	0.743	\$99.55	\$99.77
Industrial	0.300	\$40.20	\$40.29
Offices	0.268	\$35.96	\$36.04
Retail	1.224	\$164.08	\$164.44

Net Public Safety Costs

Total	Occupants	Eastside	Westside
Residential	0.743	\$275.92	\$206.62
Industrial	0.300	\$111.42	\$83.44
Offices	0.268	\$99.68	\$74.65
Retail	1.224	\$454.78	\$340.56
Fire			
Residential	0.743	\$176.37	\$106.86
Industrial	0.300	\$71.22	\$43.15
Offices	0.268	\$63.72	\$38.60
Retail	1.224	\$290.70	\$176.12
Police			
Residential	0.743	\$99.55	\$99.77
Industrial	0.300	\$40.20	\$40.29
Offices	0.268	\$35.96	\$36.04
Retail	1.224	\$164.08	\$164.44

PUBLIC SAFETY CAPITAL PLAN SUMMARY

	Planned Expense	Projected Impact Fees	Other Funds
Fire	\$17.311,974	\$11,420,360	\$5,891,614
Police	\$12,496,000	\$8,462,038	\$4,043,962
Total Public Safety	\$29,807,974	\$19,872,398	\$9,065,576