

Appendix B: Indicators and Themes

Study Number (Corresponds with Table 2. Assessment List)	1	2	3	4	5	6	7	8	9	10	11	12	13
	A Food Systems Assessment for Oakland : Toward a Sustainable Food Plan	A Framework for Understanding Food Insecurity: An Anti-Hunger Approach, A Food Systems Approach	Abating Hunger Among the Elderly	Alameda County Foodshed Report	Alameda County Nutrition Profile	Alameda County: A Profile of Poverty, Hunger & Food Assistance	City Slicker Farms 2006 Annual Report	Community Food Assessment of the Alameda Point Collaborative	Food Justice and Community: Motivations and Obstacles to the Attainment of Food Security	Free Summer Lunch for Kids and Teens	Hunger Prevents Healthy Eating Among Seniors	Needs Assessment: Access to Nutritious Foods in East Oakland and South Hayward	West Oakland FRESH Study
Production Indicators													
<i>Urban Gardening / Urban Farming</i>													
Location of Community Gardens	◆							◆					
Schools with Community Gardens	◆							◆					
Number of Community Gardens	◆												
Land use policies that support gardening	◆												
Pounds of food produced							◆						
Pounds of food produced per square foot							◆						
Acres in cultivation							◆						
Seedlings cultivated (annually)							◆						
Number of residents with expressed interest in gardening								◆					
Number of residents with gardening experience								◆					
Number of backyard gardens	◆												
<i>Regional Foodshed / Regional Farming</i>													
Value of Foodshed Agriculture Production	◆												
Consumer demand as a percent of total ag production	◆												
Value of food commodities produced and sold in Foodshed	◆												
Value of food sold by Foodshed farms direct to consumers	◆												
Percent of food commodities sold directly to consumers	◆												
Value of certified organic food produced and sold in Foodshed	◆												
Number of large farms				◆									
Number of farmers				◆									
Top-earning agriculture activities				◆									
Loss of farmland				◆									
Land use policies that support farming				◆									
Competition (non-local)				◆									
Land Value				◆									
Water Demand				◆									
Processing Indicators													
<i>Food Processors</i>													
Number of food processing firms	◆			◆									
Number of food processing jobs	◆			◆									
Distribution Indicators													
<i>Wholesale Markets / Warehouses</i>													
Number of wholesalers/warehouses	◆			◆									
Emergency food distribution	◆							◆					
Number of wholesale jobs	◆												
Food wholesaler gross receipts				◆									
Wholesale market demand				◆									
Land use policies that support distribution	◆												
Institutional distribution (e.g., schools)								◆					
<i>Direct Marketing (CSA's, Farmers' Markets)</i>													
Number of farmers' markets	◆												
Direct market as percent of total ag sales	◆												

Study Number (Corresponds with Table 2. Assessment List)

1	A Food Systems Assessment for Oakland : Toward a Sustainable Food Plan
2	A Framework for Understanding Food Insecurity: An Anti-Hunger Approach, A Food Systems Approach
3	Abating Hunger Among the Elderly
4	Alameda County Foodshed Report
5	Alameda County Nutrition Profile
6	Alameda County: A Profile of Poverty, Hunger & Food Assistance
7	City Slicker Farms 2006 Annual Report
8	Community Food Assessment of the Alameda Point Collaborative
9	Food Justice and Community: Motivations and Obstacles to the Attainment of Food Security
10	Free Summer Lunch for Kids and Teens
11	Hunger: Prevents Healthy Eating Among Seniors
12	Needs Assessment: Access to Nutritious Foods in East Oakland and South Hayward
13	West Oakland FRESH Study

Consumption Indicators

<i>Food Security</i>												
Poverty Rate	◆	◆	◆	◆	◆	◆	◆	◆	◆	◆	◆	◆
Access to affordable fresh produce				◆				◆	◆		◆	◆
Underutilization of Food Stamps	◆			◆	◆	◆					◆	
Residents lacking enough money for food	◆						◆		◆			
Food Stamp (EBT) Enrollment	◆				◆						◆	◆
WIC Participation Rate	◆				◆						◆	◆
National School Lunch Program Participation Rate	◆				◆				◆			
Number of People Supported by Emergency Food Aid	◆			◆					◆		◆	
Interest in Receiving Food Stamps			◆			◆				◆		◆
Summer Food Service Program Participation Rate	◆				◆					◆		
Child and Adult Care Food Program Participation Rate	◆								◆	◆		
Acceptance of Federal Food Aid at Farmers' Markets	◆							◆			◆	
Amount of Emergency Food Aid Distributed	◆							◆		◆		
Access to culturally appropriate foods	◆							◆		◆		
National School Lunch Program Underutilization					◆					◆		
School Breakfast Participation Rate	◆					◆						
Residents going without meals			◆					◆				
Residents reducing meal size			◆					◆				
Food Security Policy	◆							◆				
Unemployment Rate						◆						
Race/Ethnicity and Food Insecurity									◆			
Summer Food Service Program Underutilization					◆							
Senior Brown Bag Program Participation			◆									
Time to cook nutritious food								◆				
Junk food sold in schools								◆				
<i>Food Access / Transportation</i>												
Vehicle Ownership	◆							◆			◆	◆
Adequate Safe Transit to Grocery Stores				◆				◆				
Use of Public Transit to access grocery stores								◆				
Use of other transportation to access grocery stores											◆	
<i>Food Retail</i>												
Ratio of liquor/convenience to grocery stores	◆										◆	
Total Square Footage of Food Retail Stores	◆											
Percent of Annual Expenditures Spent on Food	◆											
Demand for Locally Produced Food				◆								
Demand for Farmers' Markets/ CSA's				◆								
Number of Farmers' Markets				◆								
Number of Restaurants				◆								

Study Number (Corresponds with Table 2. Assessment List)	1	2	3	4	5	6	7	8	9	10	11	12	13
	A Food Systems Assessment for Oakland : Toward a Sustainable Food Plan	A Framework for Understanding Food Insecurity: An Anti-Hunger Approach, A Food Systems Approach	Abating Hunger Among the Elderly	Alameda County Foodshed Report	Alameda County Nutrition Profile	Alameda County: A Profile of Poverty, Hunger & Food Assistance	City Slicker Farms 2006 Annual Report	Community Food Assessment of the Alameda Point Collaborative	Food Justice and Community: Motivations and Obstacles to the Attainment of Food Security	Free Summer Lunch for Kids and Teens	Hunger: Prevents Healthy Eating Among Seniors	Needs Assessment: Access to Nutritious Foods in East Oakland and South Hayward	West Oakland FRESH Study
Health / Nutrition													
Nutrition Education	◆	◆					◆	◆			◆	◆	
Diet-Related Illness Rate	◆				◆		◆	◆			◆		
Gardening Education		◆					◆	◆					
Childhood Obesity Rate	◆				◆								
Fast Food/Junk Food Consumption												◆	◆
Adult Obesity Rate					◆								
Type II Diabetes Rate					◆								
Low Birth Weight					◆								
Breastfeeding Rate					◆								
Fruit and Vegetable Consumption													◆
Infant Mortality		◆											
Waste Recovery Indicators													
Diversion of Food Waste from Landfills	◆						◆						
Amount of Compost Created from Food Waste Recovery	◆						◆						
Amount of Food Waste in the Waste stream	◆												
Food Waste Policy	◆												
Support for Recycling Programs	◆												
Use of Non-biodegradable Packaging	◆												
Commercial Food Scrap Recovery	◆												
Economic Development Indicators													
Grocery Market "Leakage" to other areas	◆								◆			◆	◆
Creation of "Green Collar" Jobs	◆												
Jobs in Food Distribution and Processing	◆												
Loss of Food Processing Jobs	◆												
Unemployment Rate		◆											
Cost of Government Food Aid Programs			◆										
Money Lost due to Underutilization of Federal Food Programs					◆								
Money Saved through Community Food Production							◆						
Community Participation													
Community Organizations Involved in Food Security Efforts	◆	◆							◆				
Resident Participation in sustainable agriculture, health/nutrition, and social justice Education		◆					◆	◆					
Resident involvement in Community Gardens							◆						