

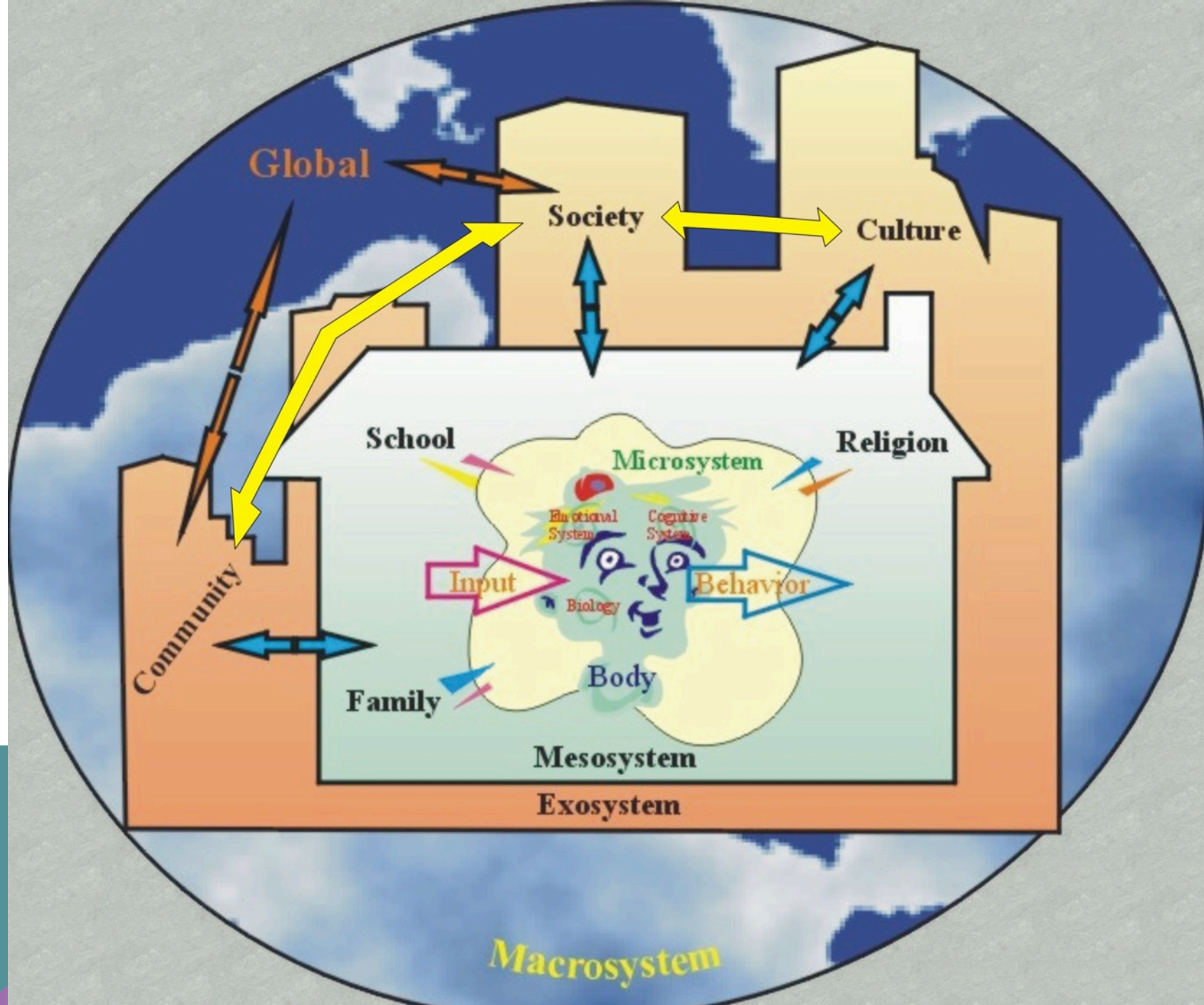
INCLUDING YOUNG CHILDREN IN COMMUNITY PLANNING

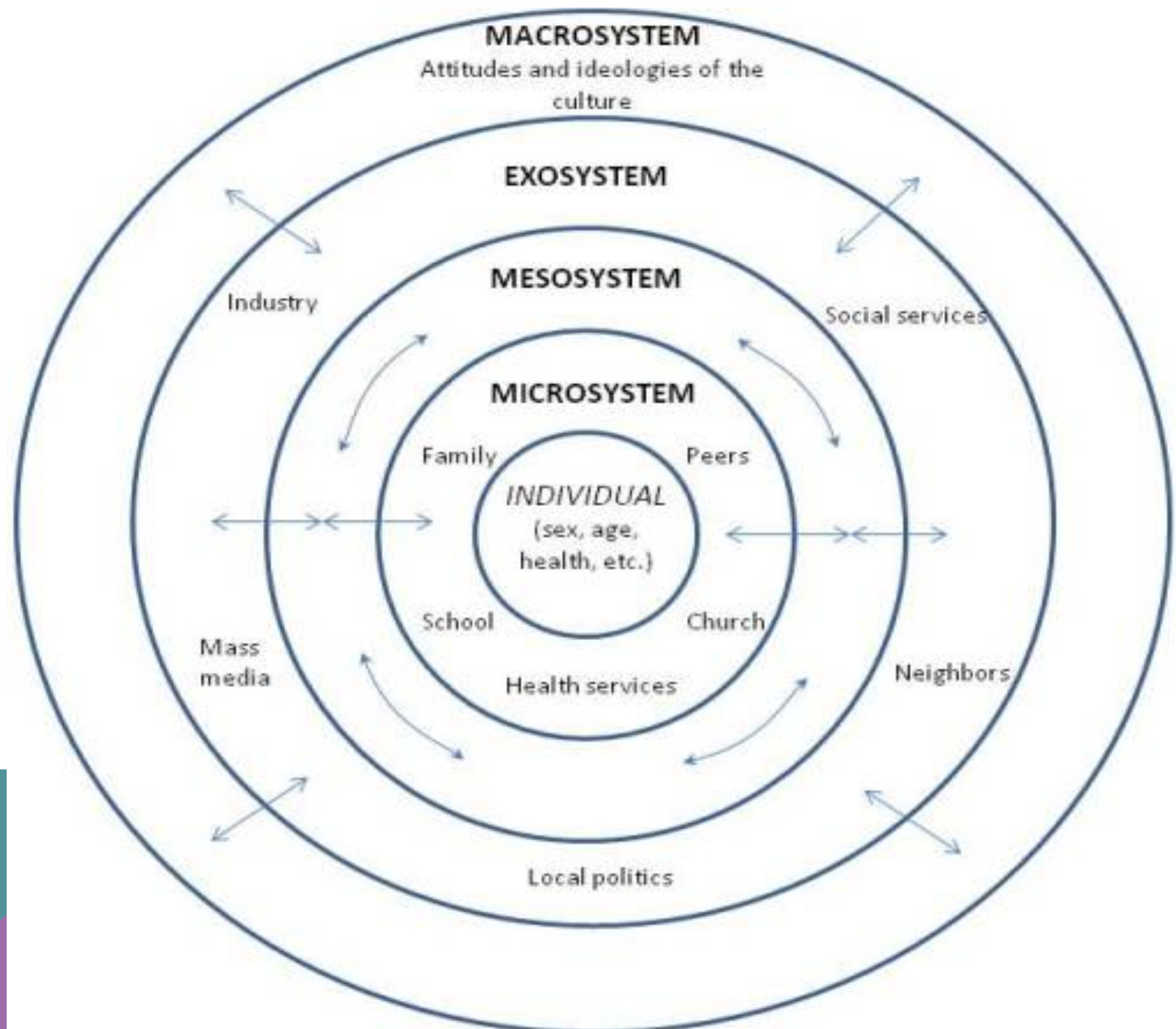
By
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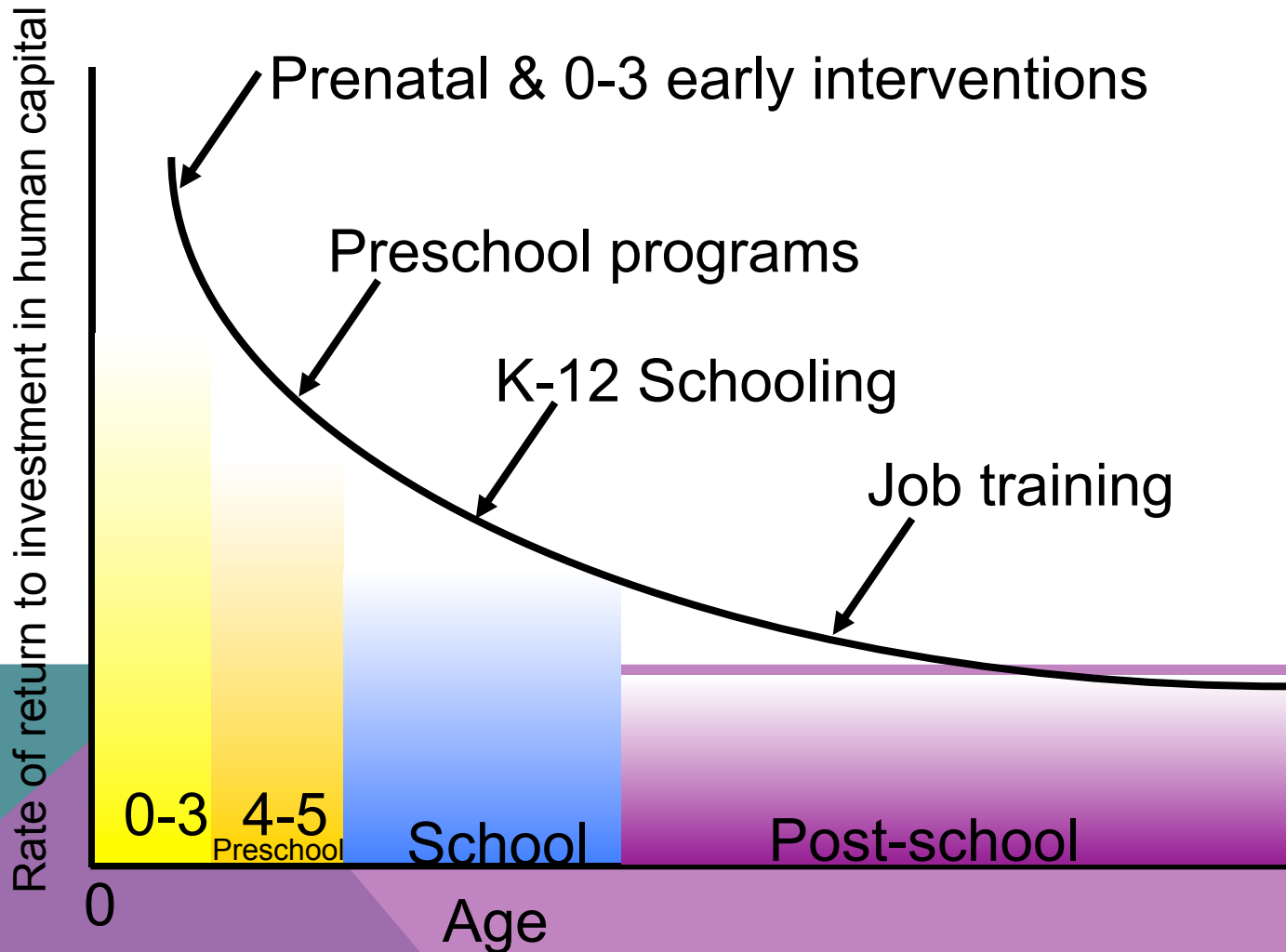


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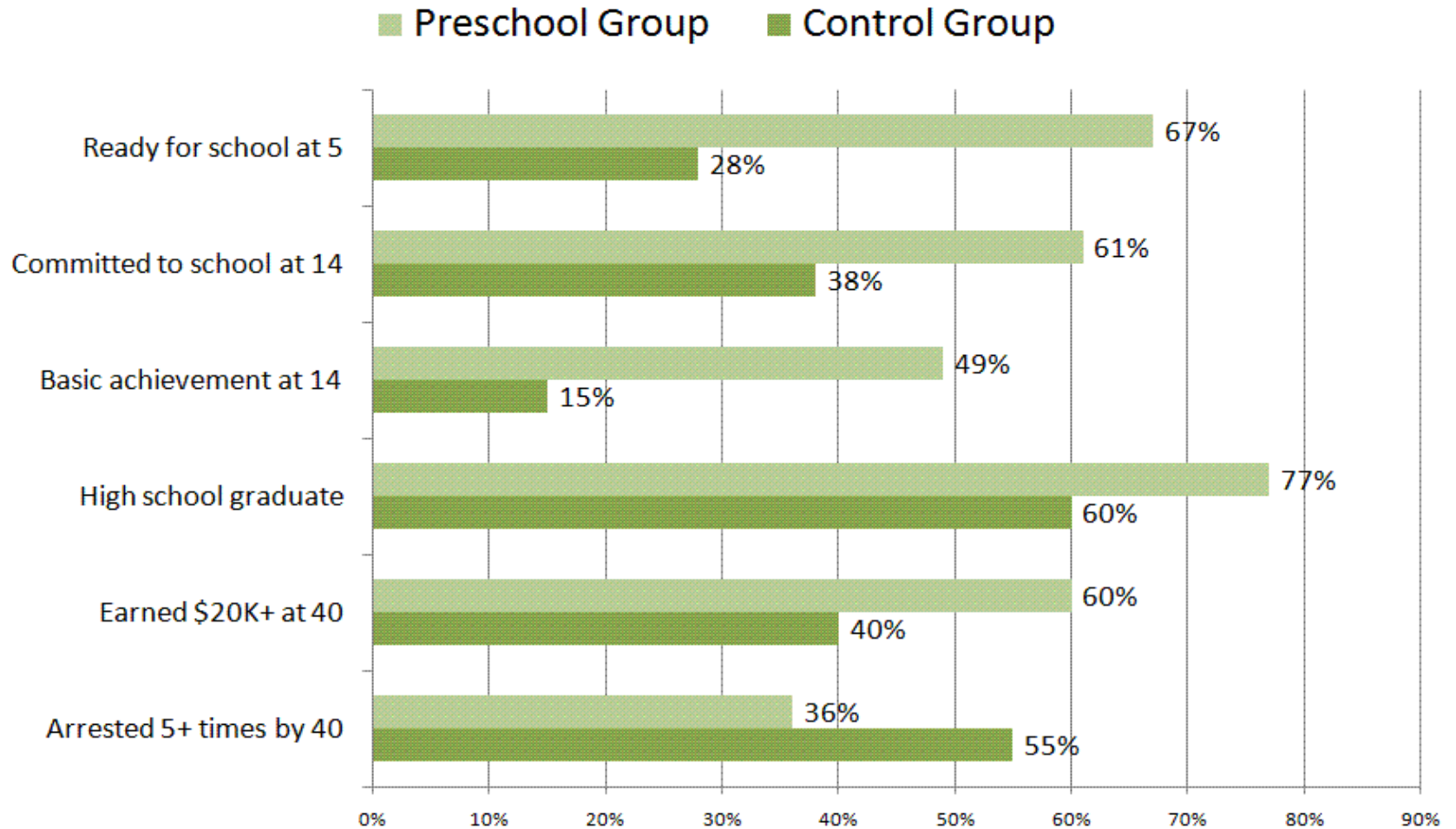


Helping communities value children

The “Heckman Curve” (ROI Rates at Different Ages)



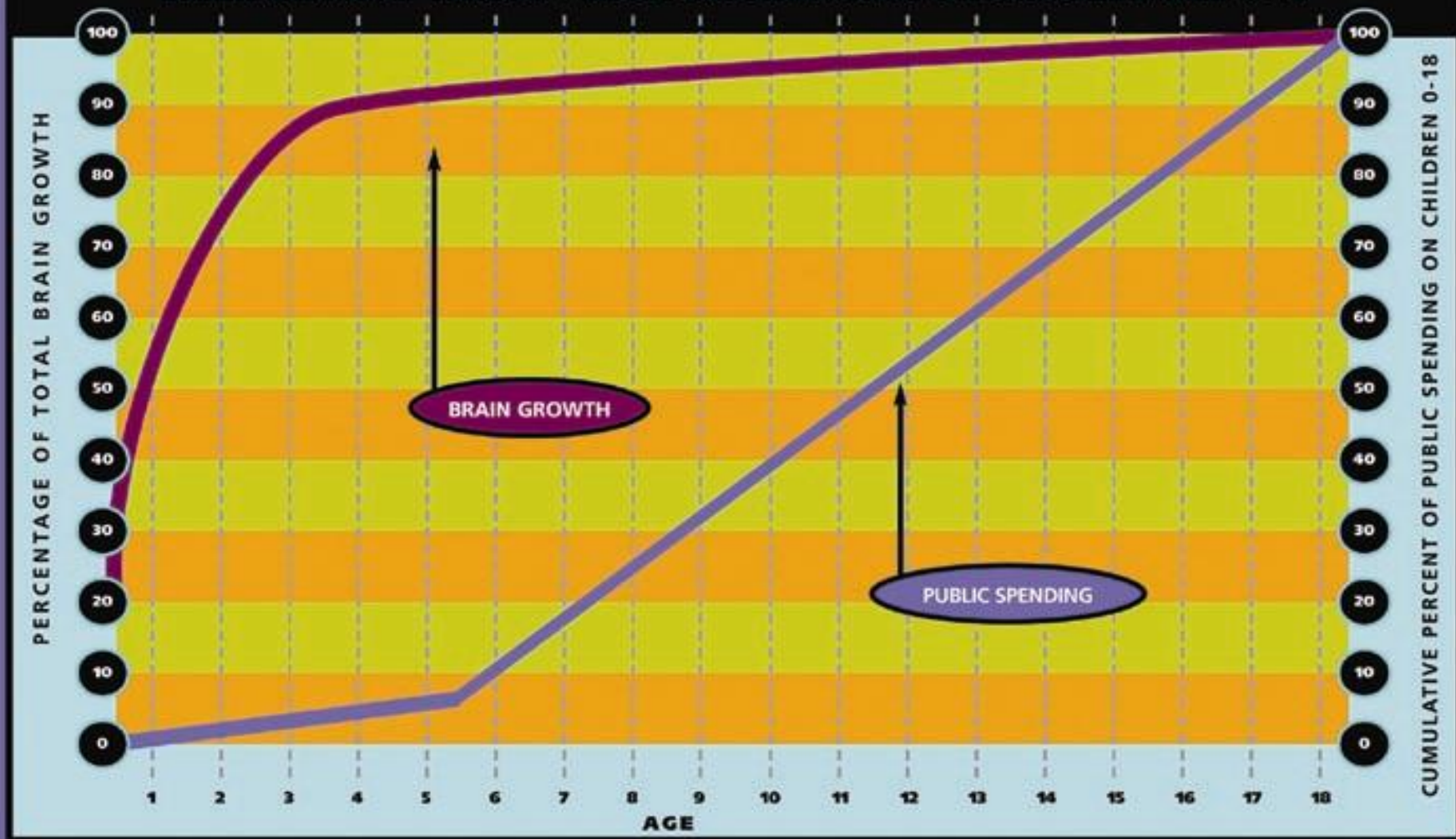
The Results of the Perry Preschool Project



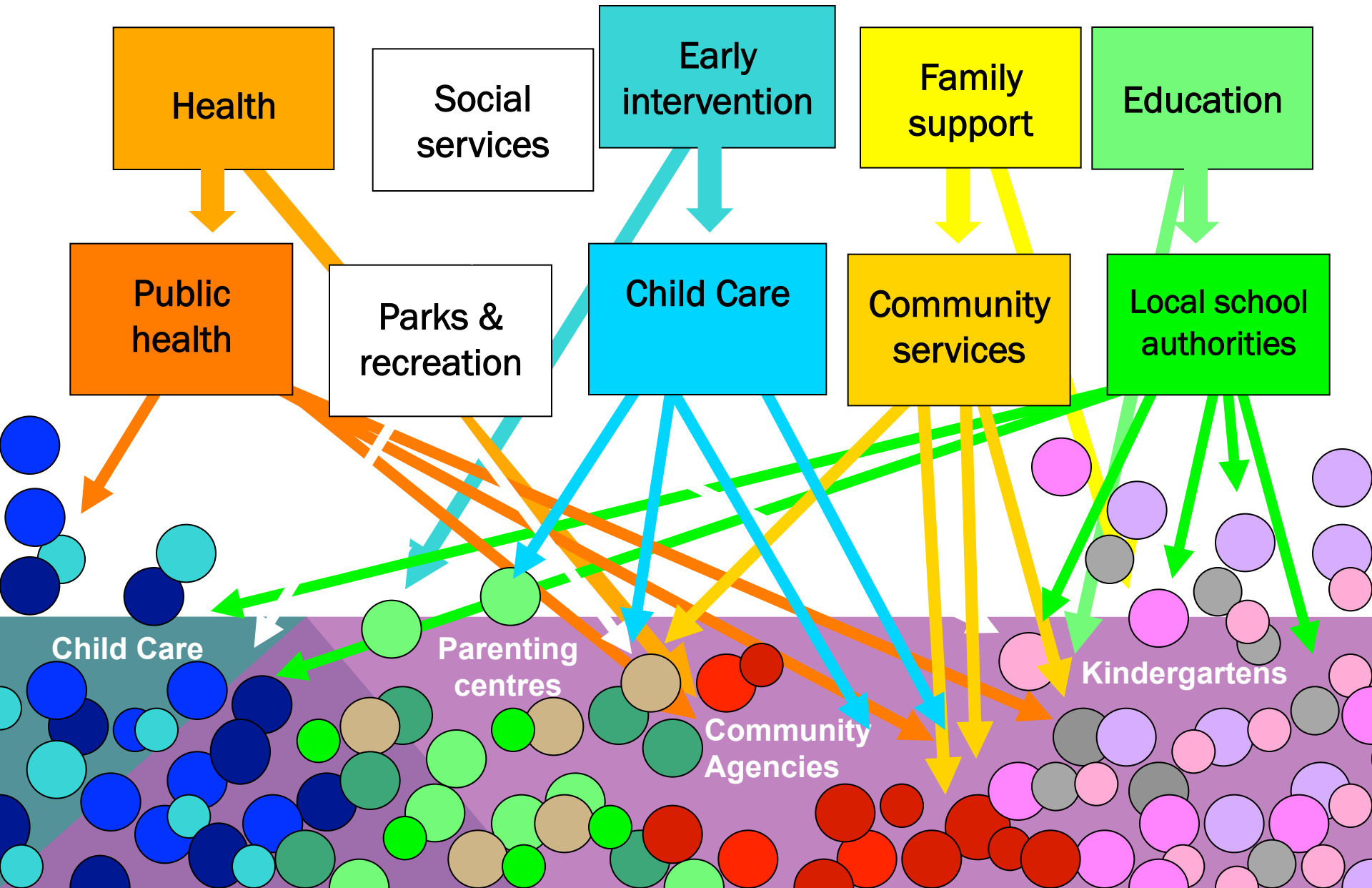
Source: Lawrence, J. Schwinhart, *The High/Scope Perry Preschool Study Through Age 40* (Washington, D.C.: High/Scope Educational Research Foundation, 2003).

EARLY LEARNING

BRAIN GROWTH VERSUS PUBLIC EXPENDITURES ON CHILDREN AGE 0-18



Source: Brain development: Figure 2.4 in D. Purves, *Body and Brain*, Harvard University Press, 1988, adapted from D.W. Thompson, *On Growth and Form*, Cambridge University Press, 1961. Public spending on children: Derived from Table 1 in R. Haveman and B. Wolfe, "The Determinants of Children's Attainments: A Review of Methods and Findings," *Journal of Economic Literature*, Vol. 33, December 1995, pp. 1829-1878.



Health

Social services

Early intervention

Family support

Education

Public health

Parks & recreation

Child Care

Community services

Local school authorities

Child Care

Parenting centres

Community Agencies

Kindergartens

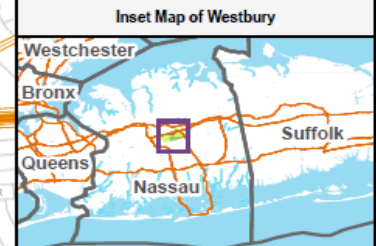
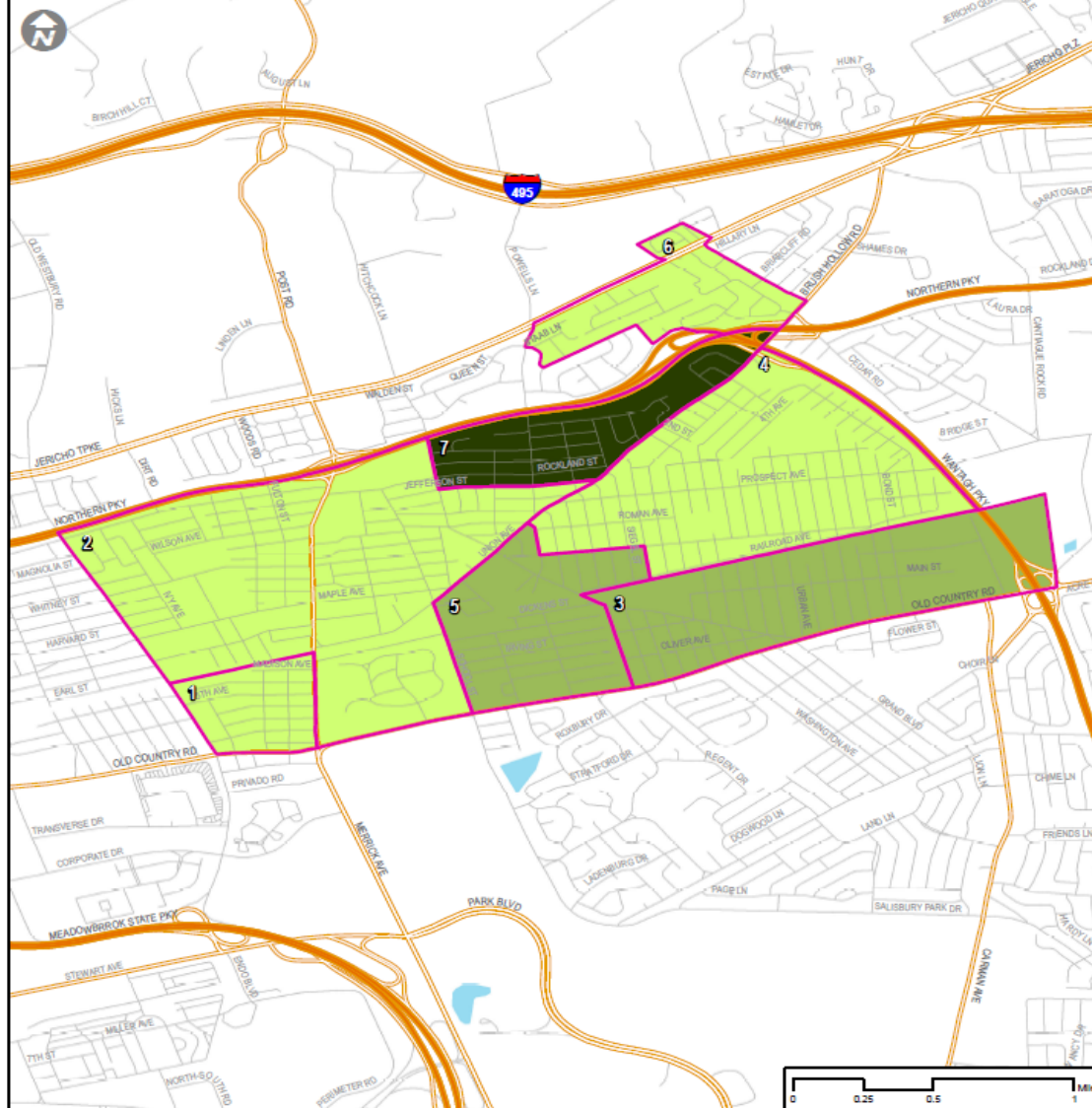
EDI data mapped: The darker the green, the higher the vulnerabilities

EDI 2012: Children Vulnerable in the Physical Health and Well-being Domain in Westbury Neighborhoods

Neighborhoods: Percent Vulnerable in the Physical Health and Well-being Domain

ID	Neighborhood	%
1	Breezy Hill	8%
2	Central Westbury	9%
3	Industrial Area	13%
4	New Cassel	11%
5	Poet's Corner/ABCs	13%
6	Sherwood Hills/West Jericho/Westbury on the Green	10%
7	The Village of Westbury	23%

** EDI data collection is less than 70% of the estimated kindergarten population; interpret with caution.



Legend

- Neighborhood Boundary
- Proportion of Children Developmentally Vulnerable**
- Lowest Proportion
- Highest Proportion
- No or Few Data

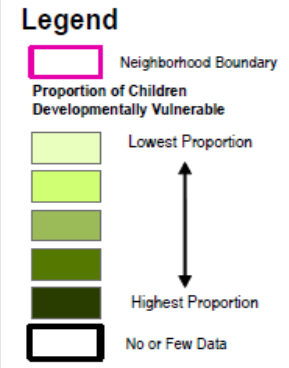
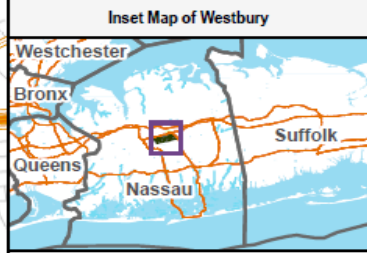
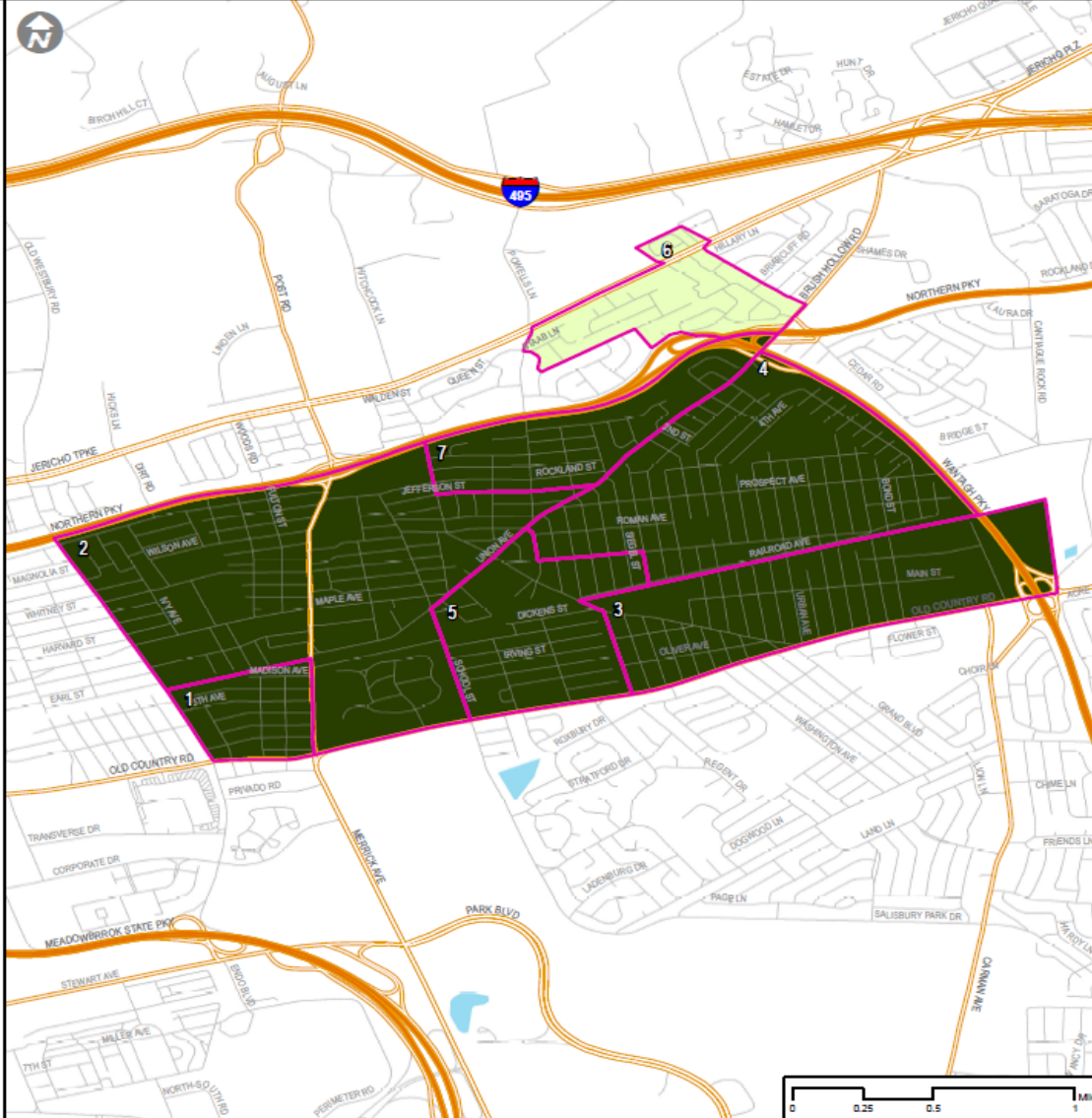
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EDI 2012: Children Vulnerable in the Communication Skills and General Knowledge Domain in Westbury Neighborhoods

Neighborhoods: Percent Vulnerable in the Communication Skills and General Knowledge Domain

ID	Neighborhood	%
1	Breezy Hill	25%
2	Central Westbury	22%
3	Industrial Area	19%
4	New Cassel	21%
5	Poet's Corner/ABCs	17%
6	Sherwood Hills/West Jericho/Westbury on the Green	0%
7	The Village of Westbury	23%

** EDI data collection is less than 70% of the estimated kindergarten population; interpret with caution.



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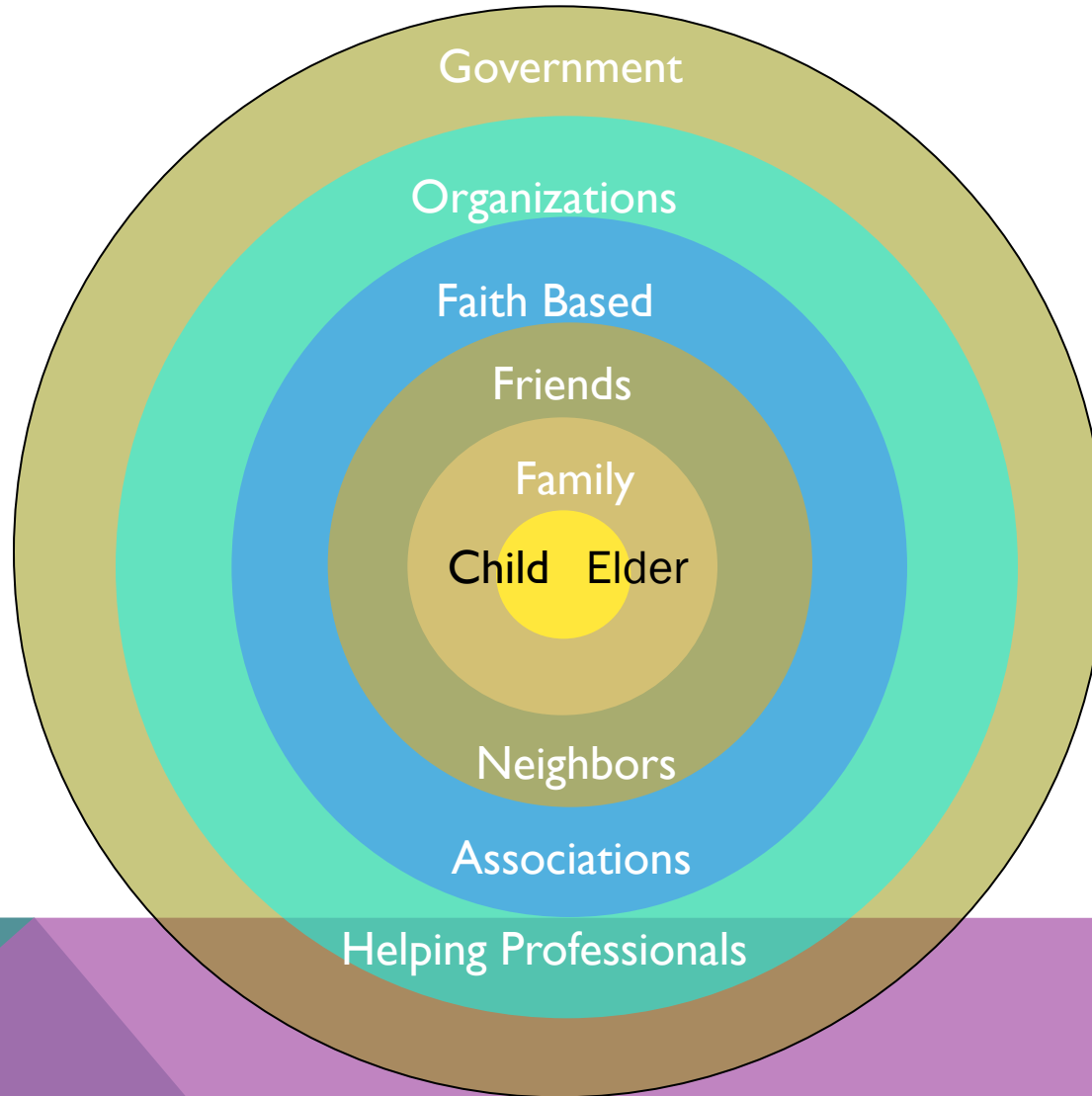
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“We know strong communities are vital and productive. But, above all they are necessary because of the inherent limitations of all institutions.”

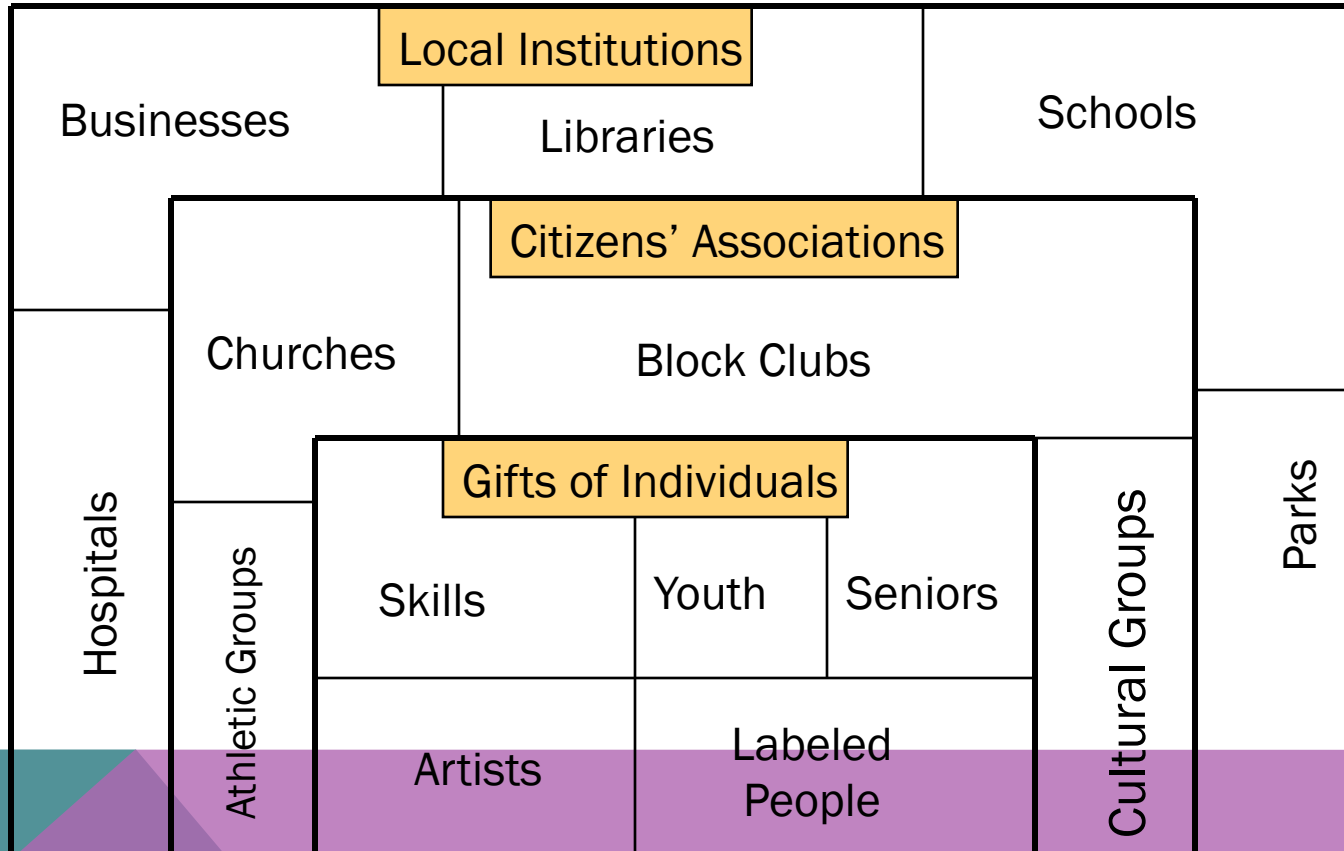
John McKnight, July 8, 2009

Community Matters: Circles of Care and Responsibilities



Defined by Asset-Based Community Development (ABCD)

The Asset Map

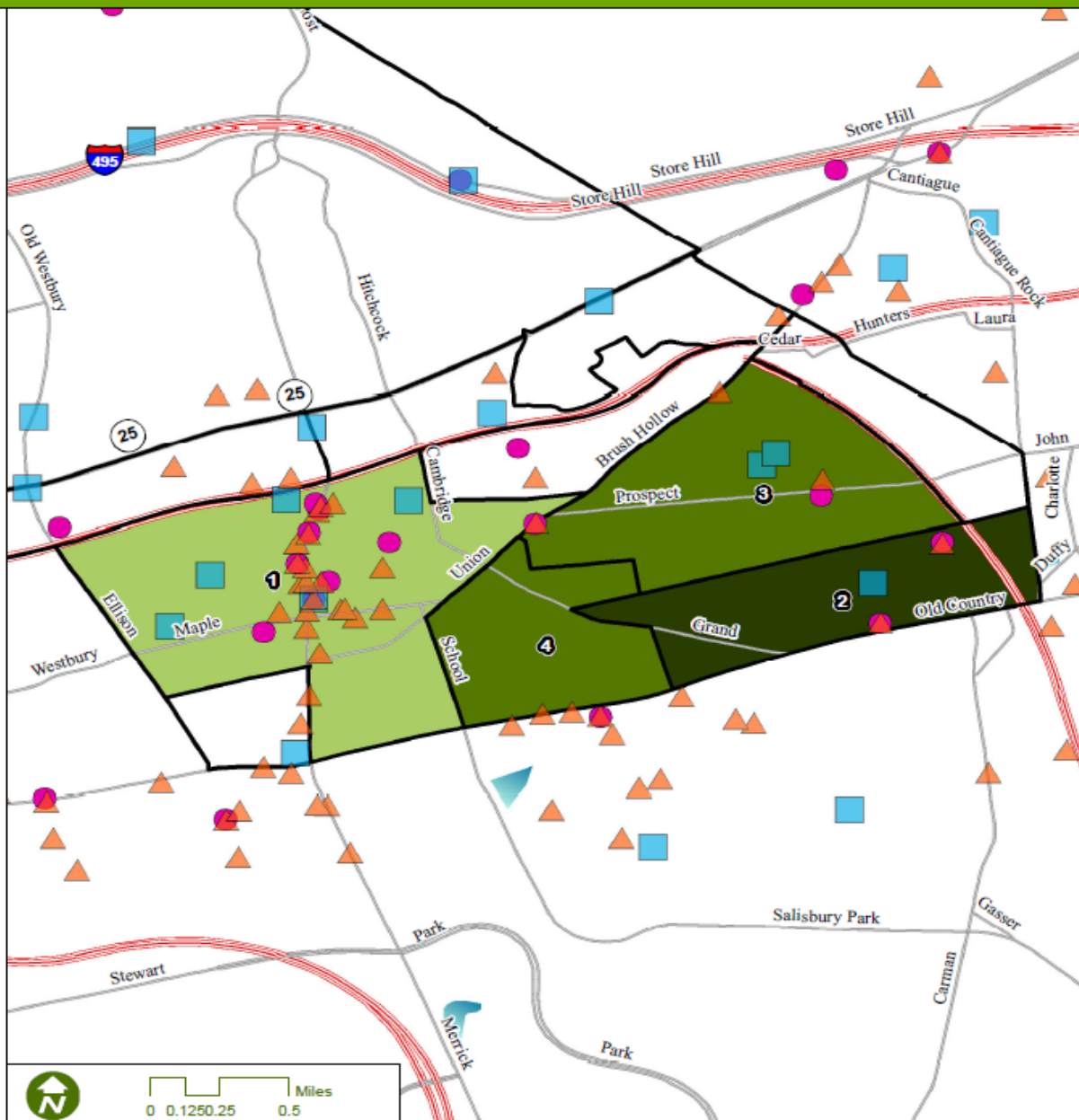


EDI: Westbury Neighborhoods - Percentage of Children Vulnerable on 2 or More Domains with Community Assets

Neighborhoods: Percent Vulnerable on 2 or More Domains

ID	Neighborhood	%
1	Westbury	14%
2	Industrial Area	39%
3	New Cassel	17%
4	Poet's Corner/ABCs	20%

** Fewer than 70% of 5 year olds in this neighborhood had completed EDIs so the results may not represent children living here.



Legend

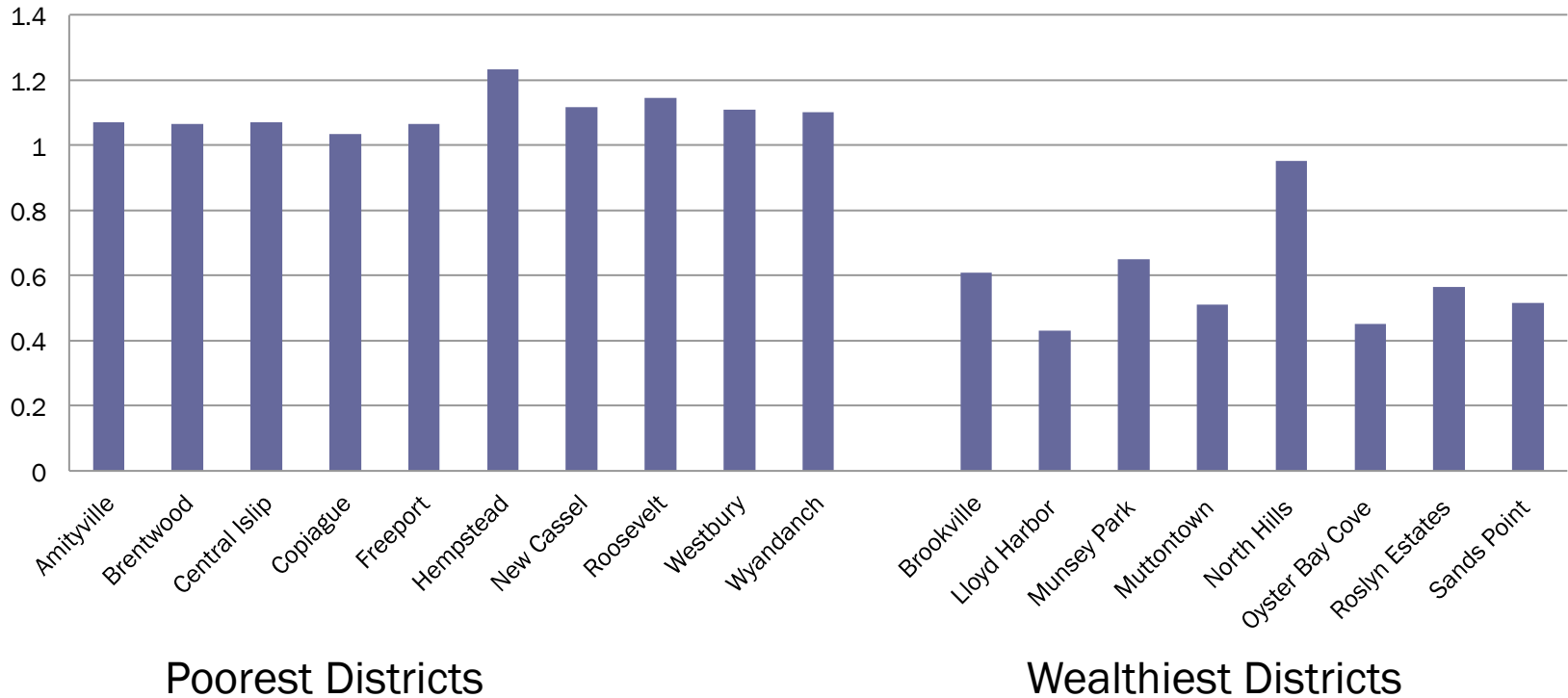
- Health Services
 - Early Education Services
 - Basic Needs
 - Other
- Percentage of Children Vulnerable on 2 or More Domains
- 0% - 7%
 - 8% - 12%
 - 13% - 16%
 - 17% - 21%
 - 22% - or more

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Data: EDI - 2010
Roads: UCLA - GIS Portal

Ratio of Children 0-4/5-9



Shown here is the ratio of children 0-4 years old to children 5-9 years old in ten of the high-needs communities and eight of the wealthiest communities on Long Island. A ratio greater than 1.0 means the number of children is growing, while a ratio below 1.0 means the number of children is shrinking. As you can see, the child population is growing in all of the high-needs communities, and shrinking in all of the wealthy communities.

Prepared by: Steven Fletcher, The Early Years Institute

Source: United States Census

FORMULA FOR SCHOOL READINESS



No Data,
No Problem,
No Action!

