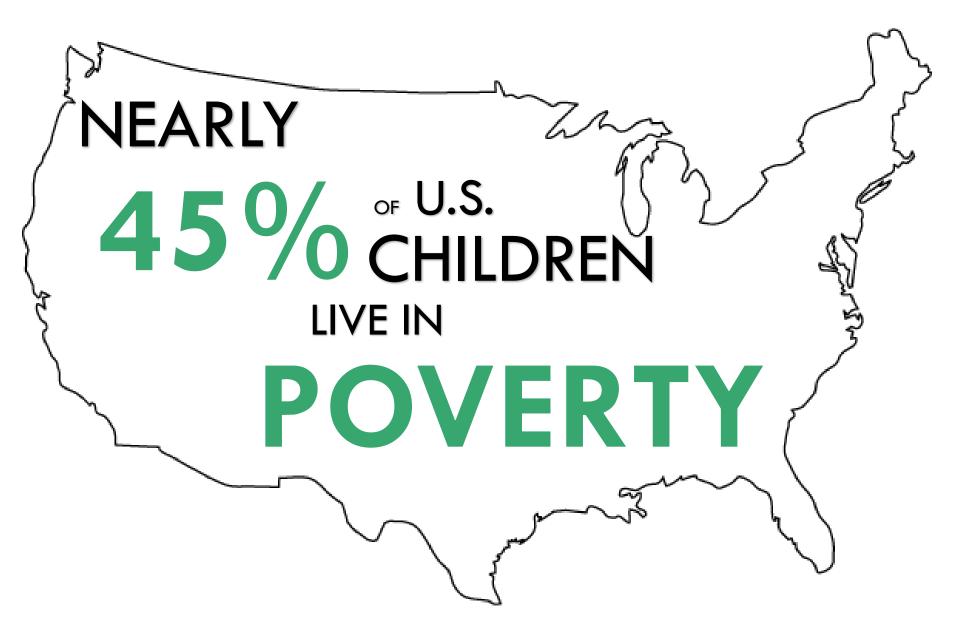


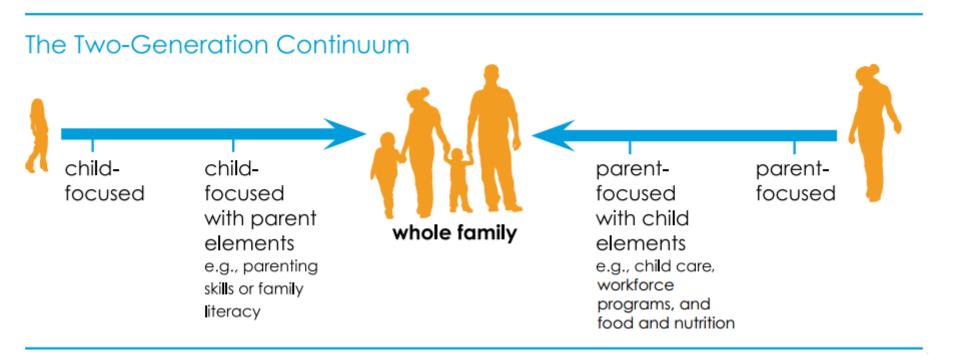
PATHWAY FROM POVERTY

Presented by Commissioner Marilyn Kirkpatrick



TWO-GENERATION APPROACH

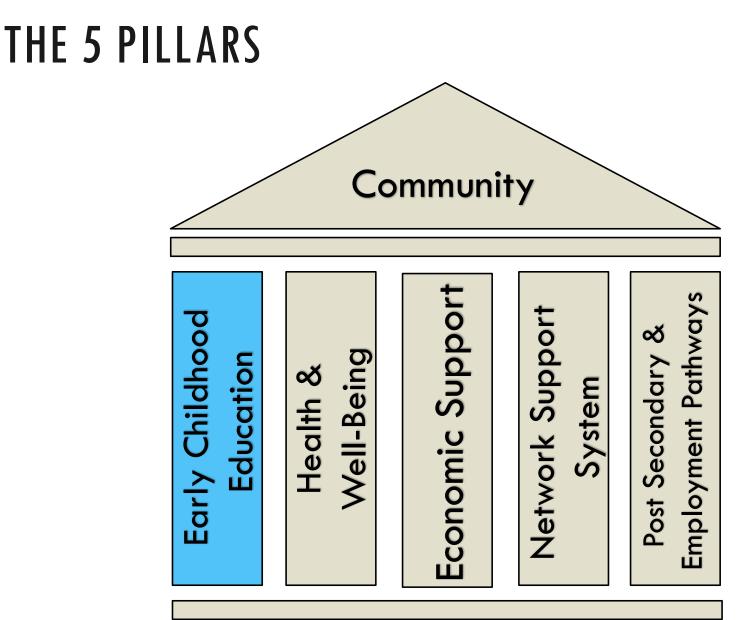
- Impact of a parent's education, economic stability, and overall health impact a child's trajectory.
- Two-generation approaches provide opportunities for and meet the needs of low-income children and their parents, simultaneously.
 - Put the <u>WHOLE FAMILY</u> on a path to economic security
- Changing opportunities for families are essential to the economic well-being of our community.
- Allows policymakers the chance to break the intergenerational cycle of poverty and replace it with <u>OPPORTUNITY.</u>



PRINCIPLES TO GUIDE THE TWO-GENERATION APPROACHES

Measure and account for outcomes for both <u>children and</u> <u>their parents</u>

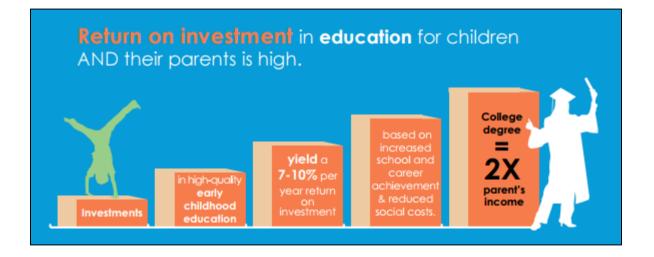
- Engage and listed to the voices of families
- Ensure equity
- Foster innovation and evidence together
- Align and link systems and funding



PILLAR I: EARLY CHILDHOOD EDUCATION

Investment in high-quality early childhood education yield a 7-10 percent per year return on investment.

- Communities who invest in pre-kindergarten programs experience considerable returns to local, state, and federal government.
 - Research suggests that society receives a return on investment of \$8.60 for every \$1 spent on early learning.



LONG TERM BENEFITS OF EARLY CHILDHOOD EDUCATION

Quality of Life by Age 27



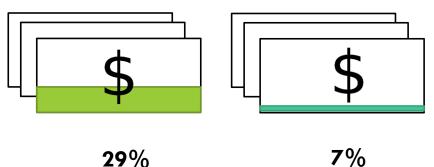
Early Childhood Education



No Early Childhood Education



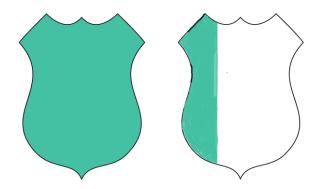
Own a Home



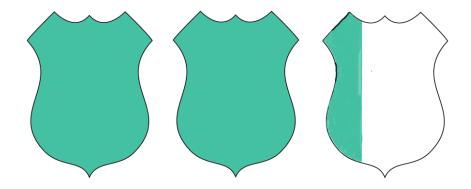
Earn \$2,000+ Monthly

LONG TERM BENEFITS OF EARLY CHILDHOOD EDUCATION

Arrests for Persons Without Early Childhood Education by Age 27



1.2 X More Likely to Be Arrested as a Juvenile



2.14 X More Likely to be Arrested for a Felony

PILLAR I: EARLY CHILDHOOD EDUCATION COMMUNITY GARDENS



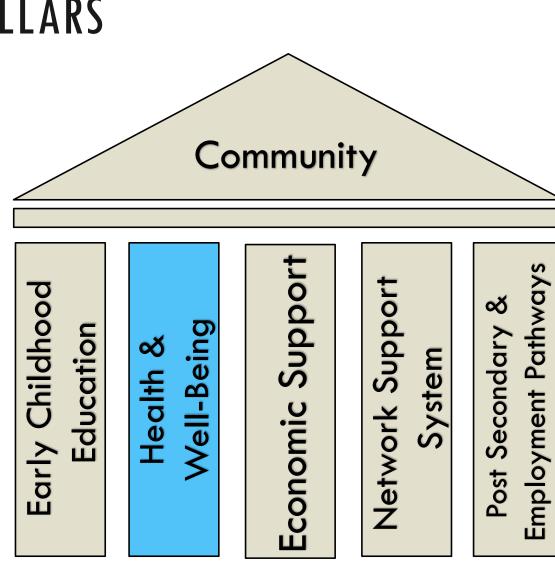
- Allow families and individuals the opportunity to produce their own food
- Serve as an outdoor classroom for youth
- Form of experiential learning that is more effective than traditional classroom learning
- Offer a focal point for community organization
- Give youth a safe place to interact with peers
- Considered effective community crime prevention strategy by police departments

PILLAR I: EARLY CHILDHOOD EDUCATION STEM AND STEAM

Arts curricula is typically process-driven and relationship based.

Science literacy is critical for all Americans.

- 86% of Americans agree that arts education encourages and assists in the improvement of a child's attitude toward school.
- •20% of college students decided to study STEM in middle school or earlier.
- •6% of the nation's public elementary schools offer no specific instruction in music.



PILLAR II: HEALTH & WELL-BEING

- Americans in poverty are more likely to suffer from a variety of chronic health problems.
- Physical and mental health have a major impact on a family's ability to thrive.
- Research shows that parents with health insurance are more likely to seek regular care for themselves and their children.
- In 2005-2010, the prevalence of depression among adults age 45-64 was 5 times as high for those below the poverty level.

PILLAR II: HEALTH & WELL-BEING

Safe Environment

- Technology Based Cameras
- Safety Camera Zones
- Foot Patrols
- Community Policing
- Eyes and Ears with Surveillance

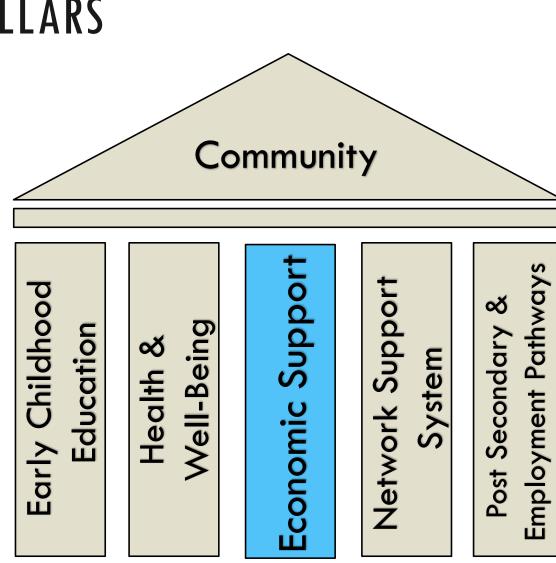
Wellness Check-ups

- Mobile clinics that offer check-ups, vaccines, dentistry services
- Community Partners offer access to those needing mental health assistance

Community Gardens

Indoor/Outdoor Play

- Lack of access to a community pool, recreation center, and parks
 - Most of these facilities are designed and placed for easy access by cars
 - Low Income Families must rely on public transportation to these facilities



THE 5 PILLARS

PILLAR III: ECONOMIC SUPPORT

Asset Building

- Increased family income during early childhood can have a profound impact on children's lives
- A \$3,000 difference in parents' income when their child is young is associated with a 17 percent increase in the child's future earnings
- Children with as little as \$1 to \$499 in an account designated for college are more likely to enroll and graduate
- Provide financial literacy assistance to ensure that income goals are sustainable
- Affordable Housing Needs

Children with Savings Accounts More Likely to Attend College



CFED. (2013). Investing in Hope: A two-generation approach to asset building. Washington, DC.

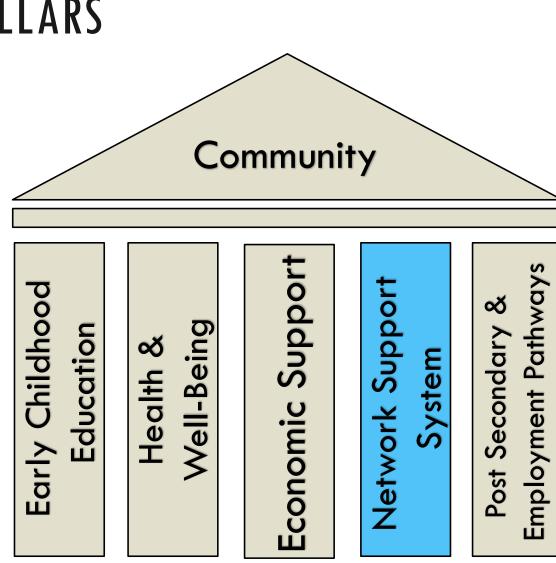
PILLAR III: ECONOMIC SUPPORT

Transportation Express Routes

- Commuting time has emerged as the single strongest factor in the odds of escaping poverty.
- The longer a commute, the worse the chances of low-income families to move out of poverty.

Grocery Accessibility

- Lack of access to a grocery stores requires citizens to rely on mini-marts.
- On average, food stamp beneficiaries live about 1.8 miles away from a grocery store.
- Evidence indicates that those without access to a supermarket are more likely to obese and/or have diabetes.



THE 5 PILLARS

PILLAR IV: NETWORK SUPPORT SYSTEM MENTORS, FAITH BASED SUPPORT, & COMMUNITY INVOLVEMENT

- Increased high school graduation rates
- Decreased likelihood of initiating drug and alcohol use
- Improve behavior
- Stronger relationships with parents, teachers, and peers
- Help shape young people's values and attitudes



PILLAR IV: NETWORK SUPPORT SYSTEM COMMUNITY ORIENTATED POLICING

Philosophy that promotes organization strategies, which supports the systematic use of partnerships and problem solving techniques, to proactively address the immediate conditions that give rise to public safety issues

Democracy in Action

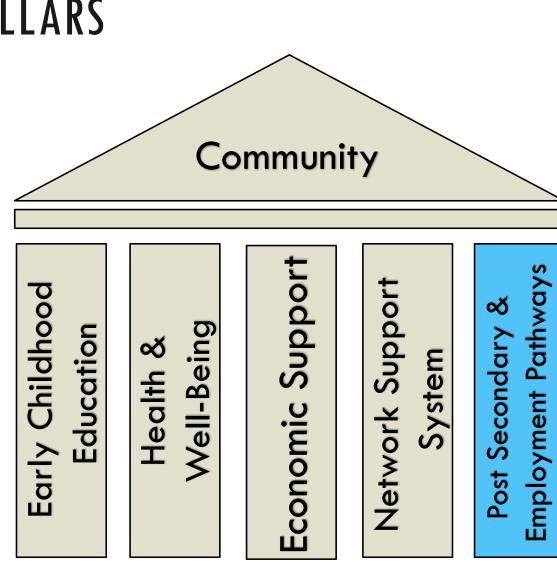
Requires the participation of local government, civic and business leaders, public and private agencies, residents, churches, schools, and hospitals





As Networks Expand, So Do Resources and Support





THE 5 PILLARS

PILLAR V: POST SECONDARY AND EMPLOYMENT PATHWAYS

Mobile Workforce Units

Assessment

Employ career coaches and counselors to guide participants in making decisions about career pathways

Training

- Provide basic education programs to help lower-skilled individuals acquire the skills they need to obtain work
- Partnerships with the College of Southern Nevada and trade schools

Intern Opportunities





QUESTIONS? COMMENTS?