

Thank you Chairwoman Woodbury, and committee members.

My name is Bette Katz. I am a program manager at The Children's Cabinet. Since 1985, The Children's Cabinet's mission has been to keep children safe and families together, by providing services and resources that address unmet needs through a unique and cooperative effort between the private sector and public agencies in Nevada. Our agency offers more than 30 programs for children birth through 24 years old and their families. Last year we helped more than 11,000 families.

The focus of my life's work has been in the field of early childhood. From the moment they are born, children's lives are shaped by the world around them. Their development encompasses the growth of cognitive skills, emotional well-being, social competence, and sound physical and mental health. What happens to children in the early years is critical and forms the foundation for school readiness, academic success and their ability to become a productive and a responsible member of our community. A supportive relationship with the adults in their life and a high quality learning environment are integral to a child's healthy development.

According to the Children's Cabinet 2014 Demographics Report on the Early Education and Care and Out-of-School Programs in Nevada, 63.6% of the households with children between the ages of 0 to 5 have all parents in the workforce. This translates to 144,242 families and 226,796 children. 72.1% of the households with children ages 6 to 13 have all parents in the workforce. This translates to 184,125 families and 255,374 children. At some point in their lives, all of these children will be cared for by an adult other than their parent, many in licensed centers or family child care homes. It is essential that the child care programs in Nevada have staff with the education, experience, and resources to provide the high quality program that our young children deserve and need.

According to extensive research conducted by The National Scientific Council on the Developing Child in conjunction with the Center for the Developing Child at Harvard University, early experiences affect the development of brain architecture, which provides the foundation for all future learning, behavior, and health. Brain architecture is comprised of billions of connections between individual neurons across different areas of the brain which start before a child is born and continues into young adulthood. You can compare this to the construction of a building. A weak foundation compromises the quality and strength of a house. Adverse experiences early in life can impair brain architecture, with negative effects lasting a lifetime.

There has also been a considerable amount of scientific research conducted by the National Research Council (NRC) and the Institute of Medicine (IOM) on the effects of toxic stress on young children. While experiencing some stress is a part of a child's healthy development, toxic stress actually weakens the architecture of a young child's developing brain by disrupting developing brain circuits. This can lead to lifelong

problems in learning, behavior, and physical and mental health. Toxic stress can occur when a child experiences strong, frequent, and/or prolonged adversity without adequate adult support, such as physical or emotional abuse, chronic neglect, caregiver substance abuse or depression, exposure to violence, or family economic hardship.

There is good news however. Research also shows that supportive, responsive relationships with caring adults can prevent or reverse the damaging effects of the toxic stress that children experience. Nurturing relationships are the active ingredients of learning and healthy development. High quality learning environments that promote supportive relationships and rich learning experiences provide the foundation that enables young children to develop into their full potential and make positive contributions to our community.

Investing in programs that support our young children is critical to the future of our state.

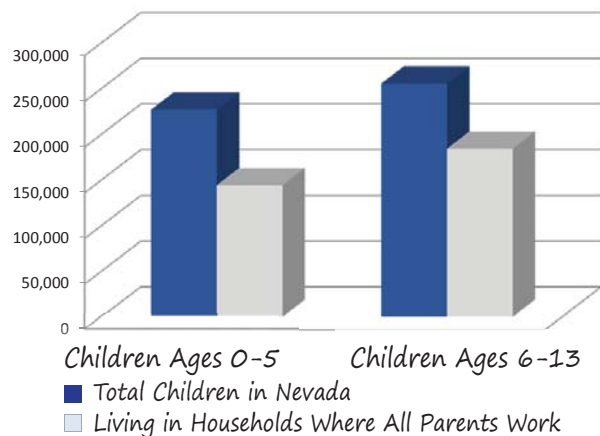
Thank you for the opportunity to speak before you this morning.



Need

Need is defined as the number of children living in households where all parents work. These are children living in single-working parent and dual-earner households.

Nevada Demographics	Ages 0-5	Ages 6-13
Total Children	226,796	255,374
% Households Where all Parents Work	63.6% +1.7% (2012)	72.1% -.1% (2012)



Nevada Counties	Total Children		# in Households Where All Parents Work	
	Ages 0-5	Ages 6-12	Ages 0-5	Ages 6-12
Carson City	3,861	4,607	2,181	3,372
Churchill	1,988	2,473	1,161	1,855
Clark	169,201	186,979	108,458	134,999
Douglas	2,690	3,951	1,700	3,220
Elko	4,834	5,334	2,736	3,675
Esmeralda	33	31	9	8
Eureka	135	205	64	128
Humboldt	1,389	1,901	647	1,158
Lander	571	622	214	391
Lincoln	457	565	265	406
Lyon	3,801	5,091	2,163	3,263
Mineral	213	319	94	181
Nye	2,422	3,603	1,272	2,126
Pershing	449	474	192	359
Storey	159	226	136	141
Washoe	33,910	38,250	22,448	28,420
White Pine	683	744	470	553
TOTAL - NEVADA	226,796	255,374	144,242	184,125

Affordability

The cost of child care in Nevada's licensed centers ranks 4th most expensive in the nation for 4-year-old care and 8th most expensive for infant care. The cost of infant care represents 50% of income for a family of three living at 100% of poverty, 34% of income for a family of three living at 150% of poverty. Currently in Nevada, a family of three earning more than 115% of poverty would not qualify for child care subsidy and would have to pay 42% of their income to pay for center-based infant care.

Annual Average Cost of Care

Center-Infants	\$9,852
Center-Pre-K	\$8,086
Family-Infants	\$8,381
Family-Pre-K	\$7,812
Out-of-School Time (OST)*	\$5,541
OST Before & After School	\$3,194

*Out-of-School-Time (OST) programs are school-based & community-based programs (e.g., Boys & Girls Club, YMCA, 21st Century Community Learning Programs, City Parks & Recreation). Not all charge for services.

Center-based infant care in Nevada exceeds the cost of tuition and fees at UNR/UNLV[†] by 51%.

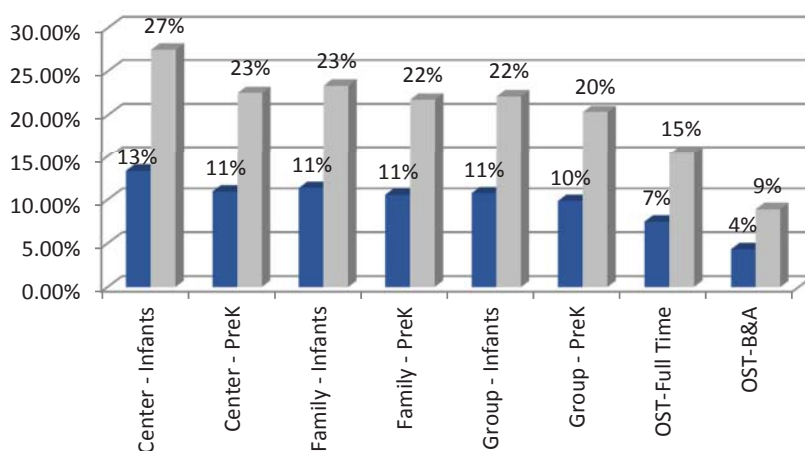
[†]\$6,639 per year (taking 15 credits both fall and spring semesters).

% of Providers Offering Financial Assistance

Employer Support	15%
Military Subsidy	13%
Multi-Child Discount	38%
Scholarships	5%
Sliding Fee Scale	2%

Cost of Care as a % of Median Family Income

■ Married Couple Family - \$73,949 ■ Single Female Head of Household - \$35,858



Families and Children on State Subsidy (March 13-April 14)

Average Number of Families Served/Month	2,818
Average Number of Children Served/Month	4,809

Nevada serves 1.9% of low-income children (<200% of poverty) on Subsidy, which is the lowest in the nation followed by Maine (2.1%), California (2.9%), and Idaho (3.6%).



Affordability of Licensed Child Care by County

	Average Annual Cost of Care				Median Family Income		Cost of Care as a Percentage of Married Couple Median Income				Cost of Care as a Percentage of Female Household Median Income			
	Center		Family Child Care		Married Couple	Female Household	Center		Family Child Care		Center		Family Child Care	
Age Range:	Infants	PreK	Infants	PreK			Infants	PreK	Infants	PreK	Infants	PreK	Infants	PreK
Carson City	\$7,891	\$6,758	\$8,348	\$8,348	\$76,796	\$41,991	10%	9%	11%	11%	19%	16%	20%	20%
Churchill	\$8,338	\$7,131	n/a	n/a	\$69,831	\$42,401	12%	10%	n/a	n/a	20%	17%	n/a	n/a
Clark	\$10,461	\$8,664	\$8,665	\$8,065	\$73,932	\$36,695	14%	12%	12%	11%	29%	24%	24%	22%
Douglas	\$8,642	\$6,497	n/a	\$7,827	\$81,314	\$36,544	11%	8%	n/a	10%	24%	18%	n/a	21%
Elko	\$6,887	\$6,923	n/a	n/a	\$80,987	\$42,381	9%	9%	n/a	n/a	16%	16%	n/a	n/a
Humboldt	n/a	\$7,174	n/a	n/a	\$79,726	\$18,636	n/a	9%	n/a	n/a	n/a	38%	n/a	n/a
Lander	n/a	\$8,073	n/a	n/a	\$77,750	\$22,375	n/a	10%	n/a	n/a	n/a	36%	n/a	n/a
Lyon	\$7,827	\$6,443	\$7,435	\$7,435	\$58,173	\$29,138	13%	11%	13%	13%	27%	22%	26%	26%
Mineral	\$4,435	\$4,435	n/a	n/a	\$71,658	\$25,326	6%	6%	n/a	n/a	18%	18%	n/a	n/a
Nye	\$7,566	\$6,870	\$6,653	\$6,174	\$55,000	\$21,276	14%	12%	12%	11%	36%	32%	31%	29%
Pershing	\$9,131	\$6,957	n/a	n/a	\$61,921	\$29,018	15%	11%	n/a	n/a	31%	24%	n/a	n/a
Washoe	\$10,165	\$7,887	\$8,252	\$7,670	\$77,420	\$34,232	13%	10%	11%	10%	30%	23%	24%	22%
White Pine	\$3,913	\$3,913	n/a	n/a	\$71,579	\$27,909	5%	5%	n/a	n/a	14%	14%	n/a	n/a
NEVADA	\$9,852	\$8,086	\$8,381	\$7,812	\$73,949	\$35,858	13%	11%	11%	11%	27%	23%	23%	22%

Supply Nevada's EEC capacity meets 34% of the need for child care for children ages 0-5 with all parents in the workforce.

Early Education & Care (EEC)*	# Programs	Capacity
Centers (licensed, tribal land, Head Start & PreK)	575	47,353
Head Start (Tribal, Early & HS)	56	3,455
State-Funded Pre-K (State PreK & ELL Zoom/Non-Zoom)	65	2,817
Federal-Funded Pre-K (Title I ONLY & Striving Readers)	83	2,884
Foundation-Funded Pre-K (Windsong)	5	200
Licensed Family Child Care Homes	283	1,601
Licensed Family Group Child Care Homes	23	274
TOTAL	881	49,228

*Does not include accommodation facilities or institutions.

Licensed-Exempt Out-of-School Time (OST) Programs

Number of OST Program Locations	388
# Schools Grades K-6 with On-Site Program [‡]	321
% of Elementary Schools with Program	71%
# Schools Grades 7-8 with On-Site Program [‡]	73
% of Middle Schools with Program	33%

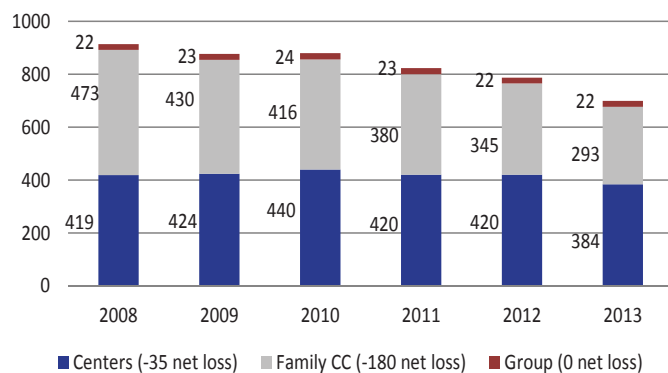
[‡]Same school may serve children in K-6 and 7-8 and is counted in both categories. OST Program number is a unique program number.

Early Intervention & Early Childhood Special Education

Children Ages 0-3 served in IDEA Part C programs	5,184
Children Ages 3-5 served in IDEA Part B programs	4,857

IDEA: Individuals with Disabilities Education Act.

Change in the Number of Licensed[§] Programs: 2008-2013



[§] Excludes Pre-K as these programs are not licensed by child care licensing.



Supply By County*	Programs	Capacity	Programs	Capacity	Programs	Capacity	Programs	Capacity	Programs	Capacity	Programs	Capacity	Programs	Capacity	Programs	Capacity	Programs	Capacity	Programs	Capacity	Programs	Capacity	Programs	Capacity	Programs	Capacity
	Carson City		Churchill		Clark		Douglas		Elko		Humboldt		Lander		Lyon		Mineral		Nye		Pershing		Washoe		White Pine	
Centers	24	1085	11	578	329	32114	16	1002	20	1398	5	201	3	47	23	880	3	177	5	344	3	105	129	9266	4	40
Head Start	1	54	2	56	20	1863	1	36	6	419	2	42			3	101	1	17			1	15	17	753	2	99
State Pre-K (State & ELL)	5	127	3	88	24	1518			5	189	2	76					1	40	2	67	1	40	21	632	1	40
Federal ONLY Pre-K					68	2398	2	80							13	406										
Private Foundation Pre-K					5	200																				
Family Child Care			2	12	122	732	1	6							3	18							155	833		
Group Family Child Care	2	24	2	24	10	120			2	24	1	12						4	48			2	22			
TOTAL	26	1109	15	614	461	32966	17	1008	22	1422	6	213	3	47	26	898	3	177	9	392	3	105	286	10121	4	156

*Four counties in Nevada do not have licensed child care programs: Esmeralda, Eureka, Lincoln, and Storey.

	Program Sites - Out-of-School Recreation Programs are not licensed and do not have licensed capacity											
Out-of-School Programs†	Carson City 17	Churchill 1	Clark 258	Douglas 7	Elko 6	Eureka 1	Lander 1	Lyon 11	Nye 2	Storey 1	Washoe 81	White Pine 2

†Five counties in Nevada do not have OST programs: Esmeralda, Humboldt, Lincoln, Mineral and Pershing.

Workforce & Quality[‡]

National Accreditation	Centers	FCC/Grp	OST
Accredited Programs	88 ⁵	4	2

[§]35 centers are school district Pre-K programs.

Workforce	Center	FCC/Grp	OST
Direct Service Workforce ^{II}	5,971	312	1,430

Centers include licensed child care, tribal, Department of Defense, and Pre-K programs.

Licensed Child Care | Length of Employment at Program

10 Years Plus	32%
6-9 Years	18%
4-5 Years	11%
1-3 Years	28%
Less Than 1 Year	11%

Licensed Child Care | Center Staff Turnover

Turnover rate of Center-Based Staff	16%
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Licensed Child Care | Highest Educational Attainment

Less than a High School Diploma	42%
High School Diploma	19%
Some College	19%
Associate's Degree - ECE	3%
Associate's Degree - Other	3%
Bachelor's Degree - ECE	3%
Bachelor's Degree - Other	8%
Postgraduate Degree - ECE	1%
Postgraduate Degree - Other	2%

‡OST information only available for Accreditation and Workforce.



Nevada's Quality Rating & Improvement System (QRIS) is a voluntary continuous improvement system available to licensed child care centers. One star indicates the center is currently receiving QRIS coaching and has not been officially rated. QRIS ratings are valid for 18 months. For more information: www.nvsilverstatestars.org

Star Level	Rating	# Centers
★★★★★	Highest Quality	1
★★★★	Quality Plus	2
★★★	Quality	6
★★	Progressing Star	9
★	Rising Star (in coaching)	45
Waiting List	Waiting for QRIS Coaching	5
Dropped	Signed up for QRIS, but dropped	11

Licensed Center Wages [¶] [¶] Excludes Head Start & Pre-K Wages	Average Starting	Average	Median Reported to NV Registry
Aides	\$8.20	\$8.65	\$9.50
Teachers	\$9.96	\$10.75	\$11.00
Director	\$15.53	\$17.53	\$14.00

Licensed Providers | Benefits

Health Insurance	13%
Paid Vacation	35%
Paid Sick Leave	32%
Retirement	10%
Fees for Training	10%



Data Sources

Need

Total Children in Nevada	United States Census Bureau. (2014). <i>2008-2012 American Community Survey 5-year estimates: Table B09001-Population under 18 years by age</i> . Available from the Census website: http://factfinder.census.gov
Children Living in Households Where all Parents Work	United States Census Bureau. (2014). <i>2008-2012 American Community Survey 5-year estimates: Table DP03-Selected demographics</i> . Available from the Census website: http://factfinder.census.gov

Affordability

Median Family Income	United States Census Bureau. (2014). <i>2008-2012 American Community Survey 5-Year Estimates: Table S1903 Median income in the past 12 months (in 2012 inflation-adjusted dollars)</i> [Data file]. available from the Census website: http://factfinder.census.gov
Average Cost of Licensed Care	The Children's Cabinet, Inc. (2014). <i>2014 Market Rates and Child Care Attributes Survey</i> [Data file]. Reno, NV: Author.
Average Cost of Care in NV vs. US	Child Care Aware of America (2014). <i>Parents and the high cost of child care: 2014 Report</i> . Washington, DC: Author.
Annual Cost for Tuition and Fees at UNR & UNLV	University of Nevada, Reno (2014, Fall). Tuition and Fee Cost Calculator. Retrieved October 15, 2014 from http://www.unr.edu/tuition-and-fees/cost-calculator .
Average Cost License-Exempt OST Providers - Financial Assistance	The Children's Cabinet, Inc. (2014). <i>2014 Out-of-School Time in Nevada Survey</i> [Data file]. Reno, NV: Author.
State Subsidy 2013-2014	The Children's Cabinet, Inc. (2014). <i>2014 Market Rates and Child Care Attributes Survey</i> [Data file]. Reno, NV: Author.
Subsidy Participation Compared to US	Nevada Division of Welfare and Supportive Services Child Care and Development Program. (2014). Subsidy caseload [datafile]. Carson City, NV: Author.
Providers Participating on Subsidy / % of Providers	Urban Institute. (2013). Urban Institute analysis of Child Care Development Fund (CCDF) data. Retrieved March 2013 from http://www.urban.org/safety-net-almanac/CCDF/Graphic-Display.cfm?GraphicID=103
	Nevada Division of Welfare and Supportive Services Child Care and Development Program. (2014). Active providers in the Nevada Child Care System (NCCS) [Data file]. Report generated by The Children's Cabinet on September 18, 2014.

Supply

Licensed-Exempt OST	The Children's Cabinet, Inc. (2014). <i>2014 Out-of-School Time in Nevada Survey</i> [Data file]. Reno, NV: Author. Includes school-linked programs (public and private schools operate program onsite) that operate for the entire school-year at least 10-hours per week.
Licensed Child Care and Licensed Capacity	Nevada Bureau of Health Care Quality and Compliance Child Care Licensing. (2014). <i>Statewide Annual Report 2013</i> . Carson City, NV: Author.
Net Loss from 1-2008 to 1-2014	The Children's Cabinet, Inc. (2014). <i>2014 Market Rates and Child Care Attributes Survey</i> [Data file]. Reno, NV: Author.
	Nevada Bureau of Health Care Quality and Compliance Child Care Licensing. (2014). <i>Statewide Annual Reports: 2008, 2009, 2010, 2011, 2012, 2013</i> . Carson City, NV: Author. Calculations performed by The Children's Cabinet to determine the net loss of licensed providers over six years.
Head Start	Nevada Department of Education (2014). <i>Head Start Programs and Capacity in Nevada</i> . [Data file]. Retrieved October 2014 from Tammie Williams.
State-Funded Pre-K	Nevada Department of Education (2014). <i>2014 Nevada Pre-K Programs</i> . [Data file]. Retrieved October 7, 2014 from Anna Severns.
Nevada Early Intervention Serv.	Nevada Early Intervention Services (2015). State FY 2014 data requested and retrieved from Susie DeVere on January 21, 2015.
Early Childhood Special Education	Nevada Department of Education (2015). State FY 2014 data requested and retrieved from Sherry Halley on January 12, 2015.

Workforce & Quality

Accreditation	Accreditation program search performed on November 7, 2014 through the following accrediting entities: National Association for the Education of Young Children (NAEYC) http://www.naeyc.org , National Association of Family Child Care (NAFCC) http://nafcc.org , National Accreditation Commission for Early Education and Care Programs (NAC) http://nacpp.org , National Early Childhood Program Accreditation (NECPA) http://www.necpa.net , and Council on Accreditation (COA) http://www.coanet.org/accreditation/
Workforce	The Nevada Registry. (Dec.2014). <i>Nevada Child Care Workforce Selected Characteristics</i> [Data file]. Retrieved 1/12/15 from Shelly Nye, The Nevada Registry.
	The Children's Cabinet, Inc. (2014). <i>2014 Market Rates and Child Care Attributes Survey</i> [Data file]. Reno, NV: Author.
	The Children's Cabinet, Inc. (2014). <i>2014 Out-of-School Time in Nevada Survey</i> [Data file]. Reno, NV: Author.
Length of Employment	The Nevada Registry. (Dec.2014). <i>Nevada Child Care Workforce Selected Characteristics</i> [Data file]. Retrieved 1/12/15 from Shelly Nye, The Nevada Registry.
Center Staff Turnover	The Children's Cabinet, Inc. (2014). <i>2014 Market Rates and Child Care Attributes Survey</i> [Data file]. Reno, NV: Author.
Educational Attainment	The Nevada Registry. (Dec.2014). <i>Nevada Child Care Workforce Selected Characteristics</i> [Data file]. Retrieved 1/12/15 from Shelly Nye, The Nevada Registry.
QRIS Silver State Stars	Nevada Department of Education (2014, November). <i>QRIS Participation Report</i> . [Data file]. Retrieved December 2, 2014 from Patti Oya.
Wages	The Nevada Registry. (Dec.2014). <i>Nevada Child Care Workforce Selected Characteristics</i> [Data file]. Retrieved 1/12/15 from Shelly Nye, The Nevada Registry.
	The Children's Cabinet, Inc. (2014). <i>2014 Market Rates and Child Care Attributes Survey</i> [Data file]. Reno, NV: Author.
Benefits	The Nevada Registry. (Dec.2014). <i>Nevada Child Care Workforce Selected Characteristics</i> [Data file]. Retrieved 1/12/15 from Shelly Nye, The Nevada Registry.

Special Thank You

Thank you to Nevada's child care providers and out-of-school time (OST) programs for completing the surveys that make this fact sheet possible.

Thank you to Nevada Early Intervention Services, The Nevada Registry, Nevada Department of Education, Child Care Licensing, and Las Vegas Urban League for assisting with the data collection or providing us with data reports. Specific individuals are noted in the data sources above.

Thank you to those who reviewed and provided feedback on this report: Jack Zenteno, Nevada Division of Welfare and Supportive Services Child Care and Development Program; Alice LeDesma, Washoe County Social Services Child Care Licensing; Patti Oya and Anna Severns, Nevada Department of Education; Melissa Burnham, University of Nevada, Reno Department of Human Development and Family Studies; Shelly Nye, The Nevada Registry; Mike Maxwell, Las Vegas Urban League.

Thank you to everyone who is dedicated to providing high-quality early learning opportunities for Nevada's children.

About The Children's Cabinet

The Children's Cabinet exists to keep children safe and families together by offering services and resources that address unmet needs, through a unique and effective cooperative effort between the private sector and public agencies in Nevada. The Supporting Early Education and Development department promotes quality child care that is affordable and accessible to all Nevadans. For more information, visit our website: www.childrenscabinet.org.

