

# Early Childhood Landscape

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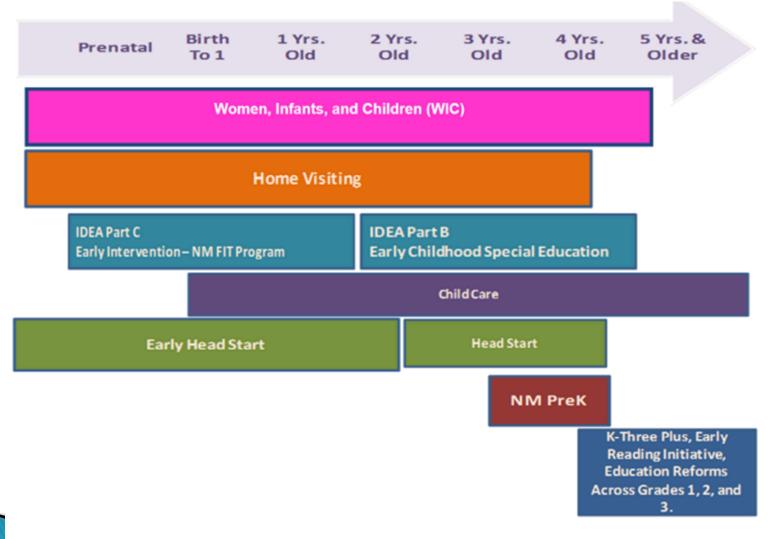
Presentation to the Legislative Education Study Committee October 2017

#### Overview



- NM Indicators of child well being and performance
- Early childhood system structure and funding in NM
- Focus on 4 key programs today
  - Home visiting
  - Childcare
  - PreK
  - K3 Plus
- Discuss Policy Issues

#### New Mexico's Early Childhood Care and Education System



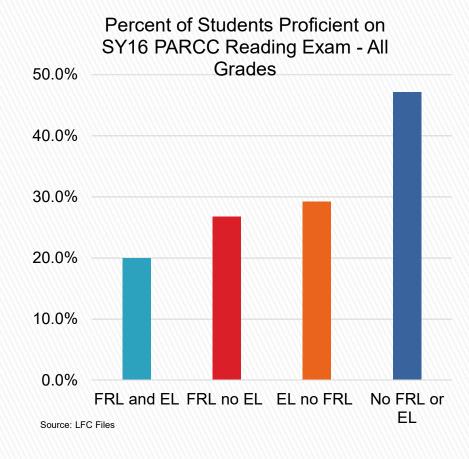
Source: UNM CEPR

#### Early Childhood Accountability Report-2017 Update

HEALTHY	Infant Mortalit	y Low Birth Weight 2015	Immuniza Rate 2015	Prena	Early Access to Prenatal Care 2015 66% 25,985 children U.S 77% (2015)	
	5.1 Per 1,000 children U.S 5.8 (2016)	8.7% 2.331 children U.S. – 8.0% (201		25,98 2015) U.S 77		
	Better 2014 5.4	Lower 2014 8.8	8etter % 2013 OOH	66% 2014	etter 64%	
Source	DK.	н	он	DOH	DOI	
	Child Death Rate: Abuse of Neglect	Rate of Chil Maltreatme			peat eatment	
SAFE	2015	2015	2015	2	11.7% U.S. Std- 5.4%	
	2.8 Per 100,000 children U.S. Range 0-5.7	17.5 Per 1,000 childre U.S. – 9.2 (2011		dren		
	Worse	Worse	Higher		etter	
Source	2014 1.4 A	2014 15 CF	2 2013 ACF	3.7 2016 ACF CY	12.3% FD/NCAND	
	All Students Taking Kindergarten Observation Tool	Rate of Child Under 5 in Poverty	Particinal	te in Year-	Low Income 4 Year-Olds in Day Services	
READY TO LEARN BY	FY17	2015	FY18	FY1	70% 21.655 children	
KINDERGARTEN	74.5%	34%	65,29 children			
	Baseline	Worse 2014 32	Better		etter 66%	
Source	PI	ED .	оон	LFC CYFD	, ACF, & LF	
EDUCATED	Reading - All Kids	Reading - Low-Incom Kids 2016	e Math - All Kid	s Low-	Math – Low-Income Kids 2016	
3 <sup>rd</sup> Grade	MRNAS CIVIC			an and a	.3%	
	2370 Better	20.3%	Better		.370 etter	
	2016 24.1%	2015 189		9.9% 2015 PED	19% PE	

### Performance

- Persistently poor educational outcomes
- Large achievement gap
- 3 out of 4 third graders not proficient
- Desire for "game changing" policy and funding strategy to get better results

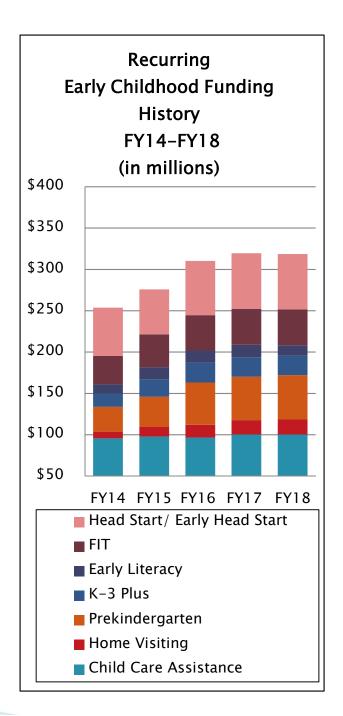


1 in 5 kindergarteners at high poverty schools cannot identify a single letter.

Achievement gap is prevalent across grades

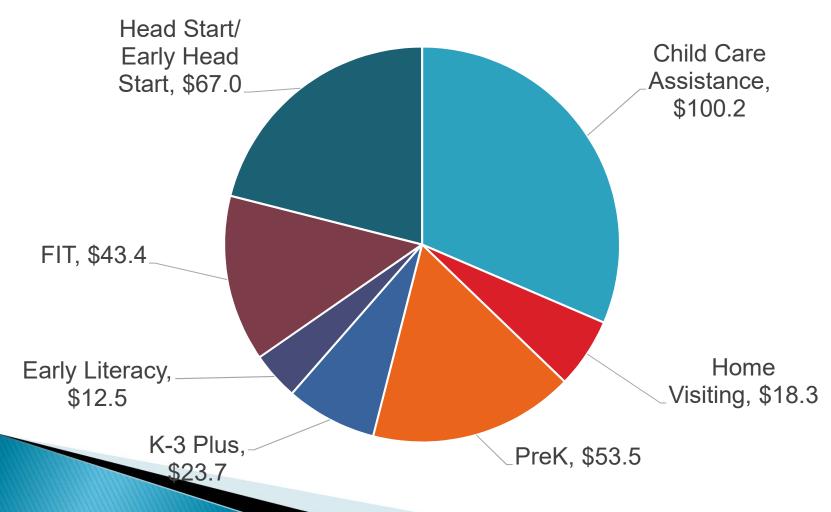
# System Funding

- The Legislature has continued to increase investments in early childhood education despite declining revenues
- \$122 million (62 percent) increase since FY14



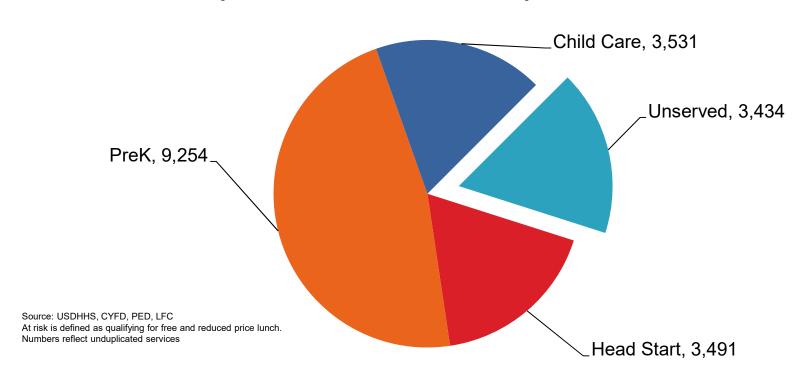
# System Funding

#### **Early Childhood Funding (FY18)**



# 4YO Population Served (FY16)

# Early Childhood Services: Proportion Total At Risk 4YO Population Served



#### Home Visiting





- LFC estimates Need of 5,985 slots at \$22.8 million
- HSD responding to GAA add of HV in Medicaid
- Opportunity to close gap up to 77 cents on dollar using evidencebased practice

HOME VISITING Average Percent of FY17 FY18 Family Goals \$17.5 \$18.3 Met		ent of Goals	Mothers Initiating Breast Feeding		Average Yearly Number of Home Visits		Well – Child Exams		
4,604	4,815	FY	17	FY	17	FY	17	FY	17
		23	%	90	%	1	4	95	%
	18	(N= 2,889	families)	(N=	437)	(N=3,476	families)	(N= 4	119)
		No Ch	ange	Bet	ter	Wo	rse	Wo	rse
		FY16	23%	FY16	89%	FY16	14.5	FY16	96%
	Source:		CYFD		CYFD		CYFD		CYFD

#### Child Care Assistance



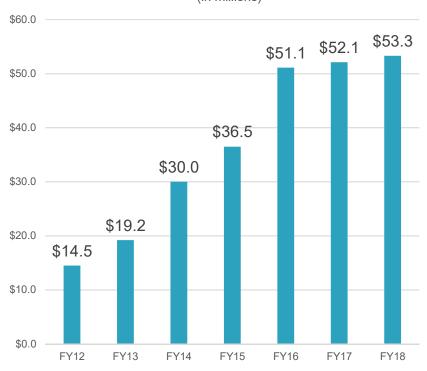


- Costs and enrollment are up
- Evaluations of previous ratings system showed no impact on ed outcomes
- 4-year enrollment up but standards below PreK
- Little research supporting child care as a child abuse intervention

CHILD CARE ASSISTANCE				g 4-Year-Olds Attending Child Care		Enrolled 9 or More Months		Low Income Kids Proficient by 3 <sup>rd</sup> Grade	
FY17	FY18	FY17		June FY17		FY17		FY17	
\$100	\$100	36%		2,463		49%		17%	
18,520	19,500	Worse		Higher		Better		Worse	
		FY16	37%	FY16	2,005	FY16	43%	FY16	18%
	100000000000000000000000000000000000000							All low income	students- 18%
	Source:	v.	CYFD		CYFD		CYFD		CYFD10

#### PreK

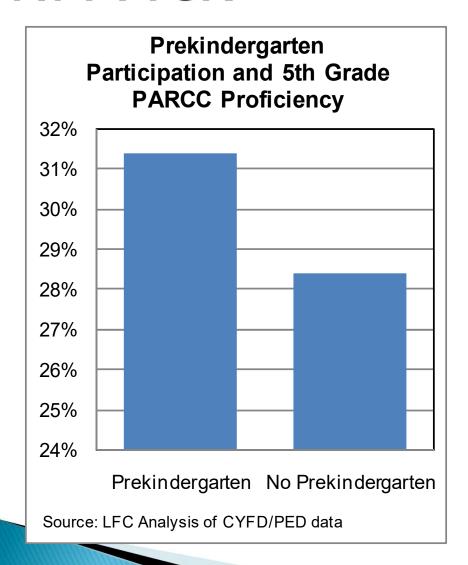


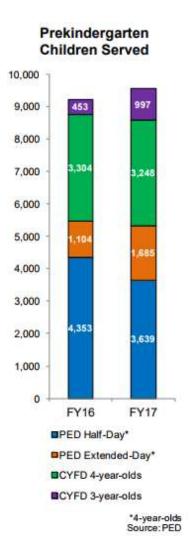


- PreK improves outcomes for children through 5<sup>th</sup> grade.
- LFC looking at longer term outcomes now.
- Estimated \$34 million gap to cover all eligible clients

	NEW MEXICO PreK		PreK Kids Reading at Kindergarten	PreK Kids Proficient by 3 <sup>rd</sup> Grade - Reading	PreK Kids Proficient by 3 <sup>rd</sup> Grade - Math	4-Year Olds in NM PreK
	FY17	FY18	Grade Level			
П	\$52.3 9,390	\$53.5 9,200	FY16	FY16	FY16	FY16
Ī	Special Control	,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,	69%	26% (N=3,147)	32% (N=3,368)	32% (N=9,254)
			No PreK: 66%	No PreK: 23.8% Low Income: 22%	No PreK: 29.6% Low Income: 28%	
			Baseline	Better FY15: 25%	Better FY15: 27%	Better FY15: 30%
L		Sources	PED/Istation	PED/PARCC	PED/PARCC	PED/CYFD

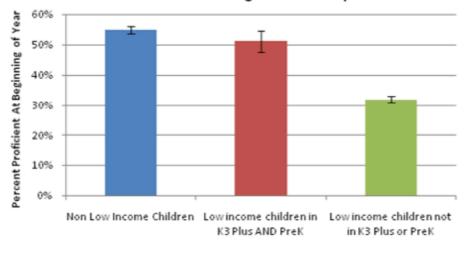
## NM PreK





### K-3 Plus

#### Closing of the Achievement Gap for Dual K-3 Plus and Prekindergarten Participants



- Scientifically proven program when implemented with same teacher for 25 days
- Some evidence stacking eliminates achievement gap
- LFC has highlighted issues with implementation
- Significant gaps in funding (\$69 million to cover total eligible clients)

K-3 PLUS EXTENDED SCHOOL YEAR FY17 FY18		Number of Students in 20 Day Programs vs. 25 Day Programs	Average Days between End of K-3 Plus and Beginning of School Year	Percentage of Proficient K-3 Plus Students Enrolled 2+ Years, 3 <sup>rd</sup> Grade Reading	Kindergarten Students at Benchmark on DIBELS
\$23.6 19,399	\$23.7 18,832	FY16	FY16	FY16	FY16
		25 Day:15,716	18	12%	44%
		20 Day: 5,374	High: 39 Low: 0		No K-3 Plus: 41%
		Higher FY15 25 Day: 20,163 20 Day: 539	Baseline	Baseline	Baseline
	Source:	PED	PED	PED/PARCC	LFC Analysis of DIBELS

# Policy Issues-Conclusion

- Medicaid could eliminate funding gap for home visiting with affordable state match
- Need to grow implementation of evidencebased of evidence-based home visiting such as NFP, First Born, and others.
- If interested in improving educational outcomes then focus on other interventions besides child care
  - until child care is proven to effect these outcomes, should we consider adding dollars to the program?

# Policy Issues-Conclusion (continued)

- Decide expansion path for PreK
  - Full day
  - 3 year olds
- Consider enrolling 3 and 4 year olds in PreK rather than full time childcare and focus on after school funding rather than child care assistance for school age children
- What to do with Head Start
- Implement K3 Plus correctly in greater scale; align with PreK