## NM FCCHV Outreach Initiative Evaluation

Final Briefing

November 21, 2016

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A brief review of selected phase 2 findings from the Home Visiting Family Child Care Outreach Initiative (HVFCC OI) Evaluation

#### Elements Addressed:

- Provider Survey Phase 2 Findings (35/28)
- Quest Observation Tools Phase 2 & Pre/Post
- Visitor Service Records
- HVFCCOI Team Member Interviews
- Parent Surveys/24/2016

#### Provider Survey

- Conducted twice as part of initial visit made by observation team members and then approximately one year later
- Completed by FCC providers enrolled into the initiative by local agency staff and continued through the year of visits
- Comprised of two primary sections:
  - General information
  - Demographics
- Offered in either Spanish or English as appropriate<sup>24/2016</sup>

#### General Information – Phase 2

- The largest number of providers remaining in the study (9 of 28) have been in the profession for 5 to 10 years. Another 6 for 10+ years
- Came into the initiative through various means, including contact via a: food program, friend, another provider, class, or other source (parent, relative, etc.)
- High degree of interest in improving skills as a FCC provider & learning about resources they could benefit from in the local community

#### **Confidence Levels & Time Allotments**

The survey included various blocks of questions that sought to determine:

- The level of confidence a provider had in relation to applying various skills or capabilities
- The amount of time that providers allotted to different activities during a routine day
   The survey also included a follow-up question that addressed whether they thought participation in the initiative had improved their abilities
   The following provides summary table findings

| Focus Area   | Response<br>Count | Average<br>Score | Effect of Participation on Confidence |    |           |
|--|-------------------|------------------|---------------------------------------|----|-----------|
|  |                   |                  | Yes                                   | No | DK/<br>NA |
| Offer activities that meet the needs of children of different ages | 26                | 3.6              | 22                                    | 1  | 5         |
| Support children's social-emotional development                    | 28                | 3.8              | 21                                    | 1  | 6         |
| Use positive ways to guide and discipline children                 | 28                | 3.75             | 19                                    | 3  | 6         |
| Help children be ready for school                                  | 28                | 3.6              | 20                                    | 1  | 7         |
| Provide a stimulating learning environment                         | 28                | 3.78             | 22                                    | 1  | 5         |

To get a sense of how confident providers were concerning their abilities in a series of focus areas about engaging children, the survey posed the following questions:

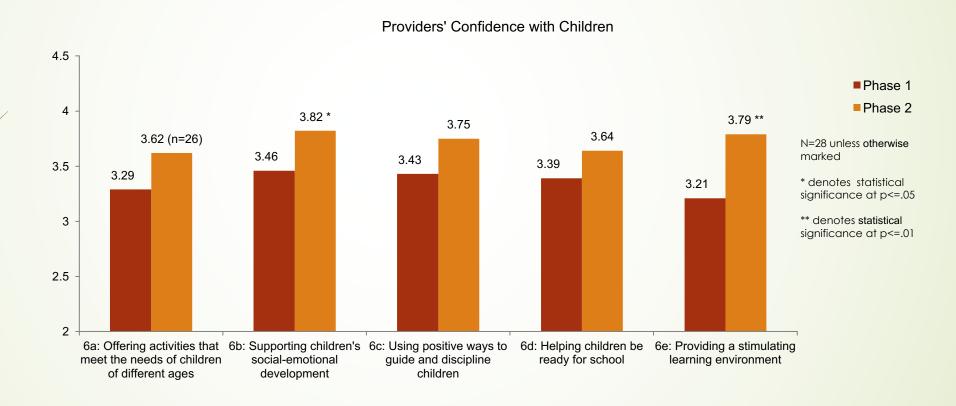
How confident do you feel in your ability to do the following? Please mark your level of confidence on the scale from 1 ("not at all confident") to 4 ("very confident"). If you don't know, you may mark that option.

Dowouthink that participation in the FCC initiative has improved your confidence level in this area? 

Yes 
No



# Provider's Confidence Levels with Children Pre/Post



| Focus Area   | Minutes |          |          |          |        |       | Participation Improved Abilities |    |           |
|--|---------|----------|----------|----------|--------|-------|----------------------------------|----|-----------|
|  | 0 to 15 | 16 to 30 | 31 to 45 | 46 to 60 | Hour + | DK/NA | Yes                              | No | DK/<br>NA |
| Talking with them about topics they find interesting             | 2       | 8        | 4        | 3        | 11     | 0     | 20                               | 5  | 3         |
| Reading or looking at books with them                            | 2       | 12       | 7        | 2        | 5      | 0     | 22                               | 1  | 5         |
| Playing with them, for example playing house, using blocks       | 2       | 3        | 9        | 8        | 6      | 0     | 18                               | 3  | 7         |
| Exploring things, for example looking for flowers while outdoors | 3       | 7        | 8        | 4        | 4      | 2     | 16                               | 5  | 2         |
| Helping them get along with each other                           | 0       | 3        | 7        | 2        | 13     | 3     | 20                               | 2  | 6         |

Questions were asked about time allotments for different activities:

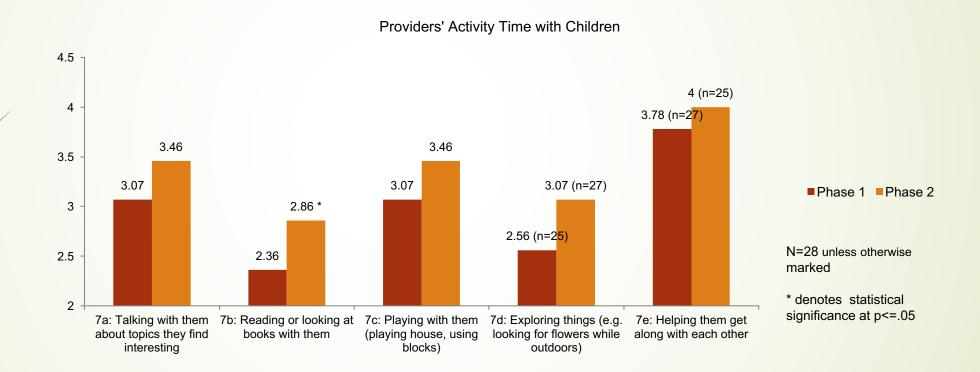
During a typical day, about how much time do you spend doing the following activities with the children in your care?

Do you think your participation in the FCC initiative has improved your abilities as a child care provider in this area? 

Yes 
No



# Time Allotments for Activities with Children Pre/Post



| Focus Area  | Response<br>Count | Average<br>Score | Effect of Participation on<br>Confidence |    |           |
|---|-------------------|------------------|--|----|-----------|
|   |                   |                  | Yes                                      | No | DK/<br>NA |
| Talk with parents about their child's development (both to celebrate new development and to raise concerns) | 27                | 3.74             | 15                                       | 7  | 6         |
| Talk with parents about the importance of social-emotional development and nurturing                        | 27                | 3.55             | 16                                       | 7  | 5         |
| Encourage parents to read or look at books with their child   | 27                | 3.55             | 19                                       | 3  | 6         |
| Share activities parents could enjoy doing with their child   | 27                | 3.44             | 22                                       | 4  | 2         |

This set of questions related to provider confidence in helping parents engage and support their children's growth in various ways, such as literacy and social skills development:

How confident do you feel in your ability to do the following? Please mark your level of confidence on the scale from 1 ("not at all confident") to 4 ("very confident"). If you don't know, you may mark that option.

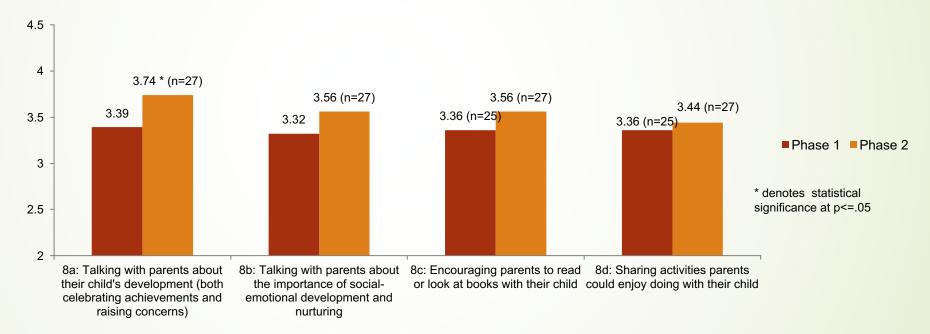
Dowouthink that participation in the FCC initiative has improved your confidence level in this area? 

Yes 
No



# Provider Confidence Levels for Talking with Parents on Child Engagement Pre/Post





| Focus Area   | Response<br>Count | Average<br>Score | Effect of Participation on Confidence |    |           |
|--|-------------------|------------------|---------------------------------------|----|-----------|
|  |                   |                  | Yes                                   | No | DK/<br>NA |
| Fun, recreational family activities                                | 28                | 3.29             | 22                                    | 2  | 4         |
| Health services (such as health clinics and Medicaid)              | 25                | 3.4              | 20                                    | 5  | 3         |
| Economic services (such as food stamps or help with heating bills) | 22                | 3.0              | 17                                    | 8  | 3         |
| Early intervention for children with possible developmental delays | 27                | 3.4              | 19                                    | 5  | 4         |
| Help with safety issues like family violence                       | 24                | 3.2              | 14                                    | 7  | 7         |

The final block of scaled-response questions related to provider confidence about their knowledge concerning local community resources:

How confident do you feel in your knowledge about the availability of the following types of resources in your community?

Scale of 1(not at all confident) to 4 (highly confident)

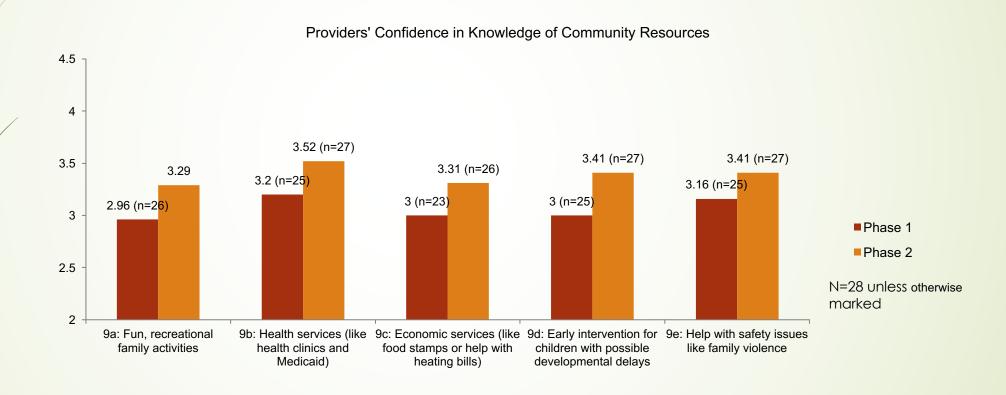
Do you think that participation in the FCC initiative has improved your confidence about your knowledge in this area? 

Yes 

No



# Provider Confidence Levels on Knowledge of Community Resources Pre/Post



#### **Demographics**

- Vast majority of initiative participants are
  - Hispanic (24/28)
  - Anglo/Caucasian (3/28)
  - Preferred not to answer (1/28)
- Number of providers who indicated the following ethnicities/races of children as being in her care
  - Hispanic (28);
  - Anglo/Caucasian (8);
  - Native American/Alaskan Native (3);
  - African American (3);
  - 2 or more race (4)

#### Demographics (Cont.)

- An equal number of providers indicated:
  - Not caring for their own children (14/50%)
  - Caring for their own children (14/50%)
    - Age Range from 1 to 12 years
- Provider caring for children of relatives:
  - No care for children of relatives (12/43%)
  - Care for children of relatives (16/57%)
    - Age range from 1 to 17 years
- Language Spoken
  - Spanish 16 (57%)
  - Bi-Lingual (Spanish/English) or English 6 each (22%)
- Ages
  - 45 to 60+ (19)
  - Photo26 ut Ourt 45 ti (8/) 4/2016
  - Preferred not to answer (1)

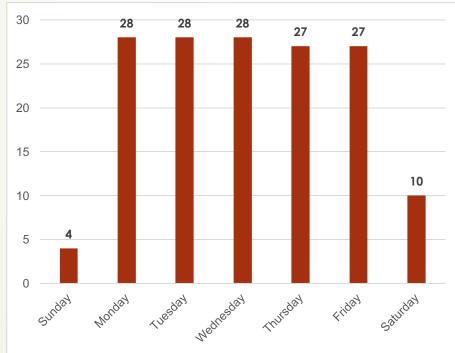
#### Demographics (cont.)

Highest educational achievement:

- < HS diploma (8)</li>
- GED (3)
- HS diploma (8)
- CDA (4)
- Bachelor's (1)
- Other ("Some College") (4)

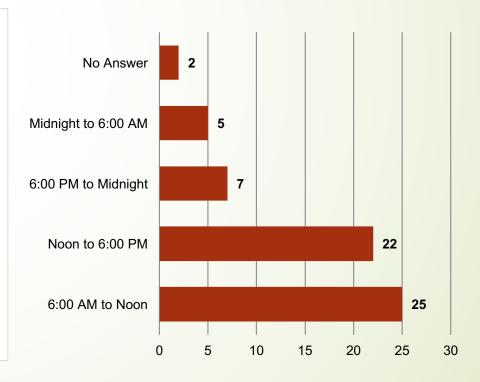
#### Days & Hours Worked

Days of the Week Care Provided

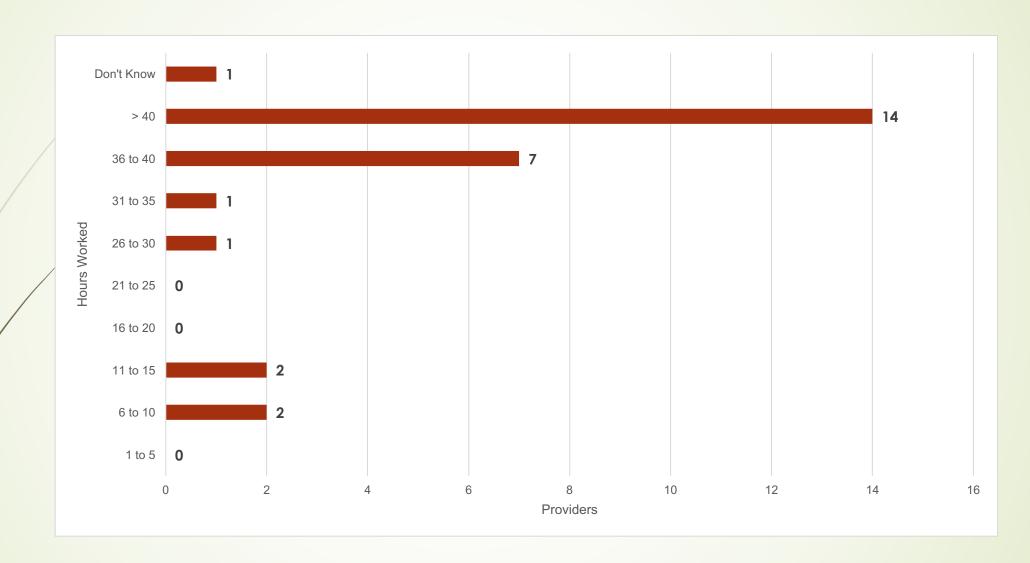


Embargoed until further notice 8/24/2016

#### Hours of the Day Care Provided



#### **Hours Per Week Care Provided**



19

#### **Estimate Monthly Income**

- Min monthly income: \$0
- Max monthly income: \$4,300
- Avg. monthly income: \$1,367
- Avg. w/out \$0 outlier: \$1,435
- Providers who earn < \$800: 9</li>
- Providers who earn between \$801 & \$4,300: 7
- Providers who preferred not to answer: 7

#### Quest Observation Instruments

- Administered by observation team member during second visit
- Two Instruments
  - Caregiver Rating Scale
  - Environmental Checklist (Modified for NM)
- Observation visits generally took approximately
   2.5 to 3 hours to complete
- Findings aggregated into index findings based on instrument domains

## Caregiver Rating Scale Phase 2

10 Dimensions

Indexed from a total of 64 observation data points

Scores:

Highest = 3

Lowest = 1

Luna County in

South Valley Albuquerque in



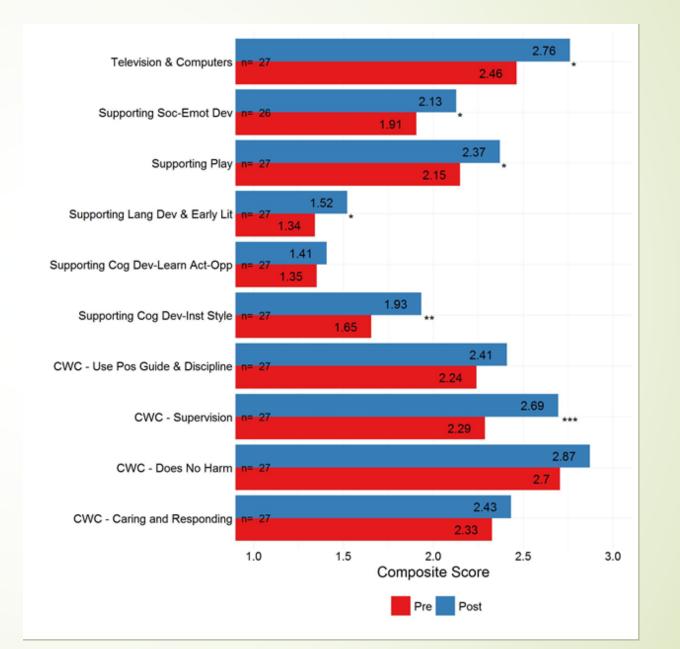
#### **Caregiver Rating Scale**

Average observation by Geography and Dimension

**Pre/Post Composite** 

Statistical Significance Index:

\*\*\*, p < .001; \*\*, p < .01; \*, p < .05;



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#### **Environmental Checklist**

8 Dimensions

Indexed from a total of 55

observation data points

6 Dimensions Illustrated

Lack of Data Related to Scarcity of Appropriately Aged Children

Scores

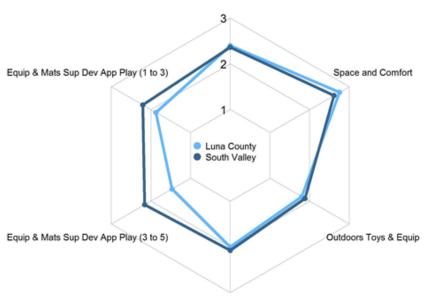
Highest = 3

Lowest = 1

Luna County in

South Valley Albuquerque in

ELL - Equip & Mats to Support Lang & Lit Dev



Equip & Mats to Support Lang & Lit Dev

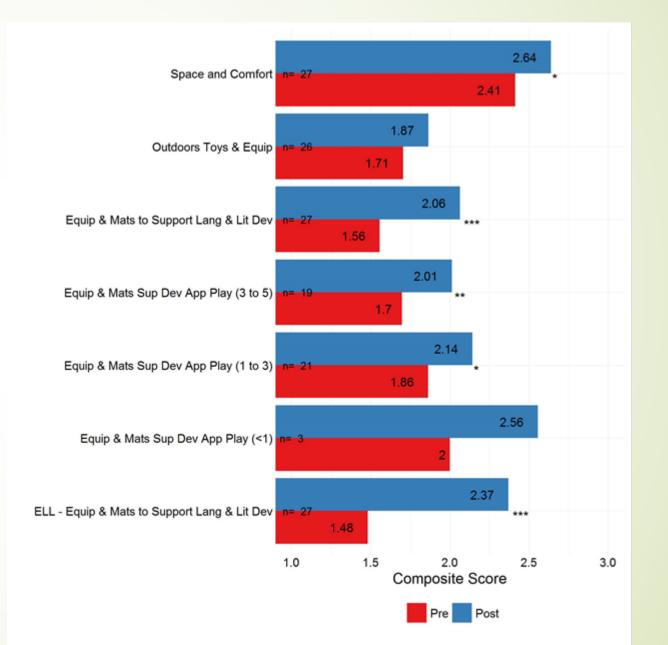
#### **Environmental Checklist**

Average observation by Geography and Dimension

**Pre/Post Composite** 

Statistical Significance Index:

\*\*\*, p < .001; \*\*, p < .01; \*, p < .05;



Embargoed until further notice 8/24/2016

# NM HV FCC Outreach Initiative Database Records Summaries

South Valley

| Service Record               | Count | % Rate |
|------------------------------|-------|--------|
| Case Support – Miscellaneous | 2     | 0.19   |
| Family Child Care Visit      | 555   | 53.78  |
| Field Supervision            | 1     | 0.1    |
| Letter                       | 1     | 0.1    |
| Phone Call – miscellaneous   | 52    | 5.04   |
| Text Messaging               | 24    | 2.33   |
| Travel for Client            | 397   | 38.47  |
|                              |       |        |

1.032

100

Luna County

| Service Record                      | Count | Gross %<br>Rate |
|-------------------------------------|-------|-----------------|
| Collateral with another agency      | 1     | .05             |
| Family Child Care Visit             | 431   | 64.52           |
| Phone Call-Miscellaneous            | 224   | 33.53           |
| Service Coordination (face to face) | 12    | 1.8             |
| Total                               | 668   | 100             |

Embargoed until further notice 8/24/2016

**Total** 

### **Interviews (Phase 2)**

- 13 Completed
- Length of Time Ranged from 45 minutes to over 2.0 hours
- Coded and analyzed by 3 CEPR staff members
- Completed over a period of roughly 8 weeks

# Interview responses to Likert scale questions

| Area  | Mean | 1<br>(Not Effective<br>At All) | 2<br>(Somewhat<br>Effective) | 3<br>(Effective) | 4<br>(Highly<br>Effective) | 5<br>(Uncertain/<br>Don't Know) |
|---|------|--------------------------------|------------------------------|------------------|----------------------------|---------------------------------|
| 1.The HV FCC Outreach Initiative as a whole | 3.8  | 0                              | 0                            | 3                | 10                         | 0                               |
| 2.Coordination of the Initiative            | 3.6  | 0                              | 1                            | 3                | 9                          | 0                               |
| 3.Overall curriculum development and use    | 3.7  | 0                              | 0                            | 4                | 8                          | 1                               |
| 4.Engagement of providers                   | 3.4  | 0                              | 0                            | 7                | 5                          | 1                               |
| 5. Visitor training from PAT national       | 3.75 | 0                              | 0                            | 3                | 9                          | 1                               |
| 6. Visitor training from UNM CDD            | 3.9  | 0                              | 0                            | 1                | 12                         | 0                               |
| 7.Supervision of visitors                   | 3.6  | 0                              | 0                            | 4                | 7                          | 2                               |
| 8. Monitoring of visitors                   | 3.5  | 0                              | 0                            | 5                | 6                          | 2                               |
| 9.Materials purchased for providers         | 3.75 | 0                              | 1                            | 1                | 10                         | 1                               |
| 10. Networking opportunities for providers  | 3.3  | 0                              | 2                            | 4                | 6                          | 1                               |
| 11. Data system use and support             | 1.75 | 6                              | 4                            | 1                | 1                          | 1                               |
| En2:rEvaluation activities 16               | 3.5  | 0                              | 1                            | 4                | 7                          | 1                               |

# Interviews – Some Key Themes Coordination – Collaborative nature of the team & partner dynamics undergirded effort Engagement – Local context is critical for

#### Training:

effectiveness

- grounded in relationship-based, strengthsbased, reflective approach
- based on building practical & pragmatic skills

Curriculum – PAT & CDD useful for visitors, providers & parents

## Interviews – some key themes (cont.)

Monitoring – internal processes effective/hampered by lack of database

#### Supervision

management grounded in RB, SB, RS approach modeled by visitors

#### **Materials:**

providers felt appreciated foundational aspects for effective visitor practice

# Interviews – some key themes (cont.) Networking:

Positive experience for those who attended Attendance impaired by logistics (transportation, other commitments, child care)

Data system & database – absence impaired the overall effectiveness of the initiative Evaluation:

Observers were key (female, bilingual, former educators)

More feedback was needed

#### **Parent Survey Results**

28 questions total (6 were open response)

56 estimated as distributed (2/provider)
35 completed returns / ~63% response rate

8 – Luna County

27 – South Valley Albuquerque

5 question sections / open responses not included in this analysis

## Section 1: Satisfaction of parents with the experience their child is receiving with the care provider.

5-point scale - 1"Not Satisfied At All" to 5"Extremely Satisfied."

| Question  | <u>Average</u> | # of Respondents | South<br>Valley | <u>Luna</u><br><u>County</u> |
|---|----------------|------------------|-----------------|------------------------------|
| 1) How satisfied are you that your child will be safe while with your child's care provider? (5 point)  | 4.7            | 35               | 27              | 8                            |
| 2) How satisfied are you that your child's care provider offers creative activities (art/dress up/etc.) that seem right for your child's age? (5 point)               | 4.7            | 35               | 27              | 8                            |
| 3) How satisfied are you that your child's care provider offers learning activities (learning letters, numbers, etc.) that seem right for your child's age? (5 point) | 4.7            | 35               | 27              | 8                            |
| 4) How satisfied are you that your child's care provider offers enough time reading to your child? (5 point)  | 4.6            | 33               | 25              | 8                            |
| 5) How satisfied are you that your child's care provider helps your child learn to get along with others? (5 point)   | 4.8            | 34               | 26              | 8                            |

## Section 2: Ability of care provider to provide information about the child and their experience with the care provider.

Various scales used:

1 (Never) to 6 (Monthly) / 1 (Never) to 5 (Monthly) / 1 (Not At All Useful) to 5 (Extremely Useful)

| / | <u>Question</u>  | <u>Average</u> | # of Respondents | South Valley | <u>Luna County</u> |
|---|--|----------------|------------------|--------------|--------------------|
| / | 6) During the past year, how often did your child's care provider share information with you about your child's day in care (for example, at pick up time?) (6 point)            | 3.9            | 35               | 27           | 8                  |
|   | 7) When your child's care provider has shared information about your child's day, how useful was that information to you as a parent? (5 point)                                  | 4.6            | 35               | 27           | 8                  |
|   | 9) During the past year, do you recall how often your child's care provider shared a story or information with you about something new that your child was able to do? (5 point) | 2.7            | 34               | 26           | 8                  |
|   | 10) How useful did you find that information to you as a parent? (5, point) d until further notice 8/24/2016   | 4.4            | 34               | 26           | 8                  |

## Section 3: Usefulness of materials provided to parents for continued learning at home for the child.

#### Various scales used:

- 1 (Not at all useful) to 5 (Extremely useful) / 1 (Never) to 6 (Monthly)
- 1 (Never) to 5 (Monthly) / 1 (Never) to 4 (5 or more times)

| Question  | <u>Average</u> | # of<br>Respondents | South<br>Valley | <u>Luna</u><br><u>County</u> |
|---|----------------|---------------------|-----------------|------------------------------|
| 12) During the past year, do you recall how often your child's care provider talked with you about a challenge your child was having? (5 point)               | 3.2            | 33                  | 27              | 6                            |
| 13) How useful did you find the information to you as a parent? (5 point)   | 4.3            | 31                  | 26              | 5                            |
| 15) During the past year, do you recall how often your child's care provider provided you handouts of activities that you could do with your child? (5 point) | 3.2            | 32                  | 24              | 8                            |
| 16) If you received handouts of activities to use at home, how often did you do those activities at home with your child? (4 point)                           | 2.6            | 28                  | 20              | 8                            |
| 17) How useful did you find those handouts when you and your child completed them? (5 point)  | 3.7            | 25                  | 18              | 7                            |

## Section 3: Usefulness of materials provided to parents for continued learning at home for the child. (cont.)

#### Various scales used:

- 1 (Not at all useful) to 5 (Extremely useful) / 1 (Never) to 6 (Monthly)
- 1 (Never) to 5 (Monthly) / 1 (Never) to 4 (5 or more times)

| <u>Question</u>  | <u>Average</u> | # of<br>Respondents | South<br>Valley | <u>Luna</u><br><u>County</u> |
|--|----------------|---------------------|-----------------|------------------------------|
| 19) During the past year, do you recall how often your child's care provider offered you books to take home or tips for reading with your child at home? (6 point) | 3.2            | 31                  | 25              | 6                            |
| 20) If your child's care provider offered books or tips about reading with your child, how often did you make use of them? (4 point)                               | 2.8            | 28                  | 21              | 7                            |
| 21) If you did make use of those books or tips about reading with your child, how useful did you find them? (5 point)  | 3.8            | 27                  | 20              | 7                            |

## Section 4: Resources in the community provided to the parents by the caregiver

#### Various scales used:

- 1 (Never) to 6 (Monthly) / 1 (Never) to 4 (5 or more times) /
- 1 (Not useful at all) to 5 (Extremely useful)

| Question  | <u>Average</u> | # of<br>Respondents | South<br>Valley | <u>Luna</u><br><u>County</u> |
|---|----------------|---------------------|-----------------|------------------------------|
| 23) During the past year, do you recall how often your child's care provider shared materials with you about resources in your community that are available to you or your child (such as health care, getting food stamps, income support, safety, etc)? (6 point) | 3.6            | 28                  | 22              | 6                            |
| 24) If your child's care provider shared materials about resources in the community, how often did you make use of them? (5 point)  | 2.1            | 29                  | 23              | 6                            |
| 25) If you made use of resources in the community that your child care provider referred you to, how useful did you find them for you or your child? (5 point)  | 3.3            | 27                  | 20              | 7                            |

## Section 5: Child's preparedness for schooling after childcare: Various scales used:

1 (Not satisfied at all) to 5 (Extremely satisfied) / 1 (Not ready at all) to 5 (Extremely ready)

| <u>Question</u>  | <u>Average</u> | # of<br>Respondents | South<br>Valley | <u>Luna</u><br><u>County</u> |
|--|----------------|---------------------|-----------------|------------------------------|
| 27) Thinking about when your child enters kindergarten, how satisfied are you that your child's care provider has helped your child be ready for school? (5 point) | 4.0            | 31                  | 24              | 7                            |
| 28) Thinking about when your child enters kindergarten, how ready to start school do you think that your child will be? (5 point)                                  | 4.0            | 31                  | 24              | 7                            |

## Closing Comments