

Nebraska's System of Care Initiative: NEEDS ASSESSMENT

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University of Nebraska Public Policy Center

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Readiness Assessment - Timeline

Interviews - November



Surveys -
November



Group Discussions -
November



Regional Site Visits

- Region 1 November 15
- Region 2 November 14
- Region 3 November 18
- Region 4 November 12
- Region 5 November 20
- Region 6 November 22

Regional Site Visit Participants

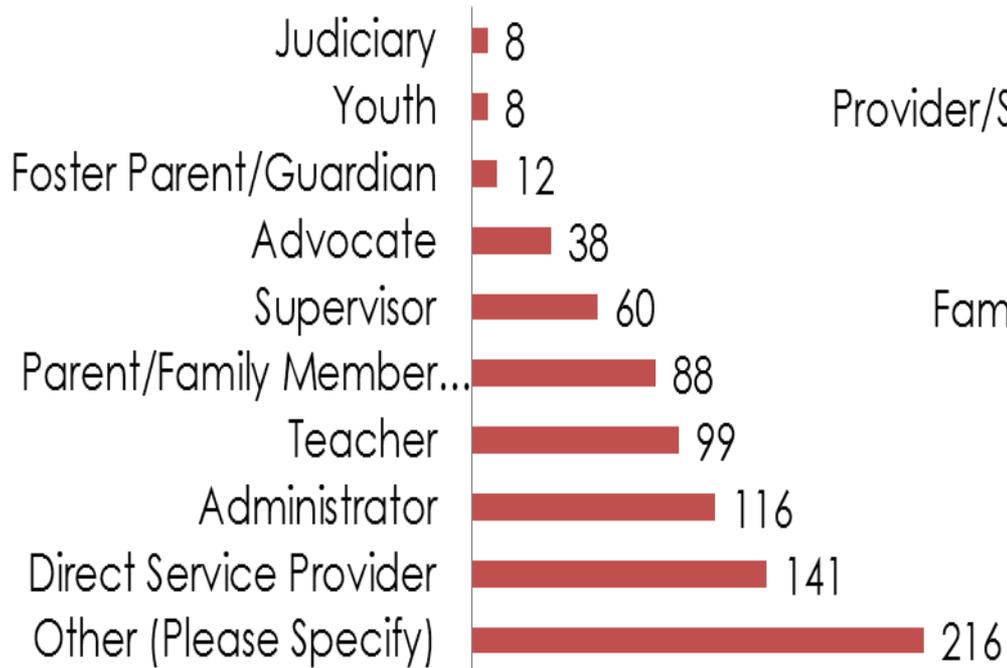
42 focus groups were convened with 319 participants

- youth (n=27),
- families with experience in child serving systems (n=82),
- people who work with child serving systems and other interested stakeholders (n=210)

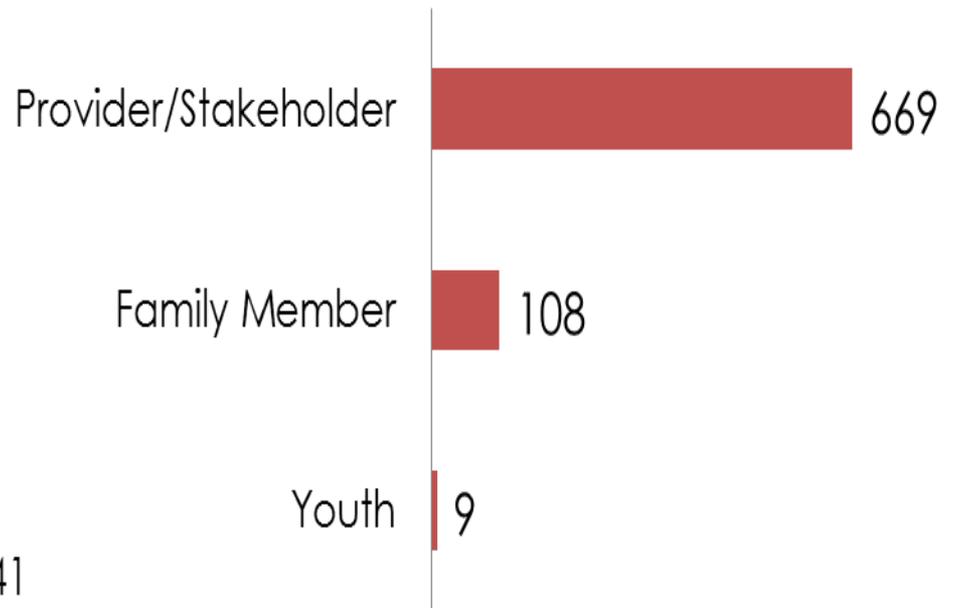
Region	#Participants
Region 1	62
Region 2	46
Region 3	53
Region 4	14
Region 5	73
Region 6	65

Survey Participants

Respondent Primary Role



Respondent Sorted Role



Valid N = 786

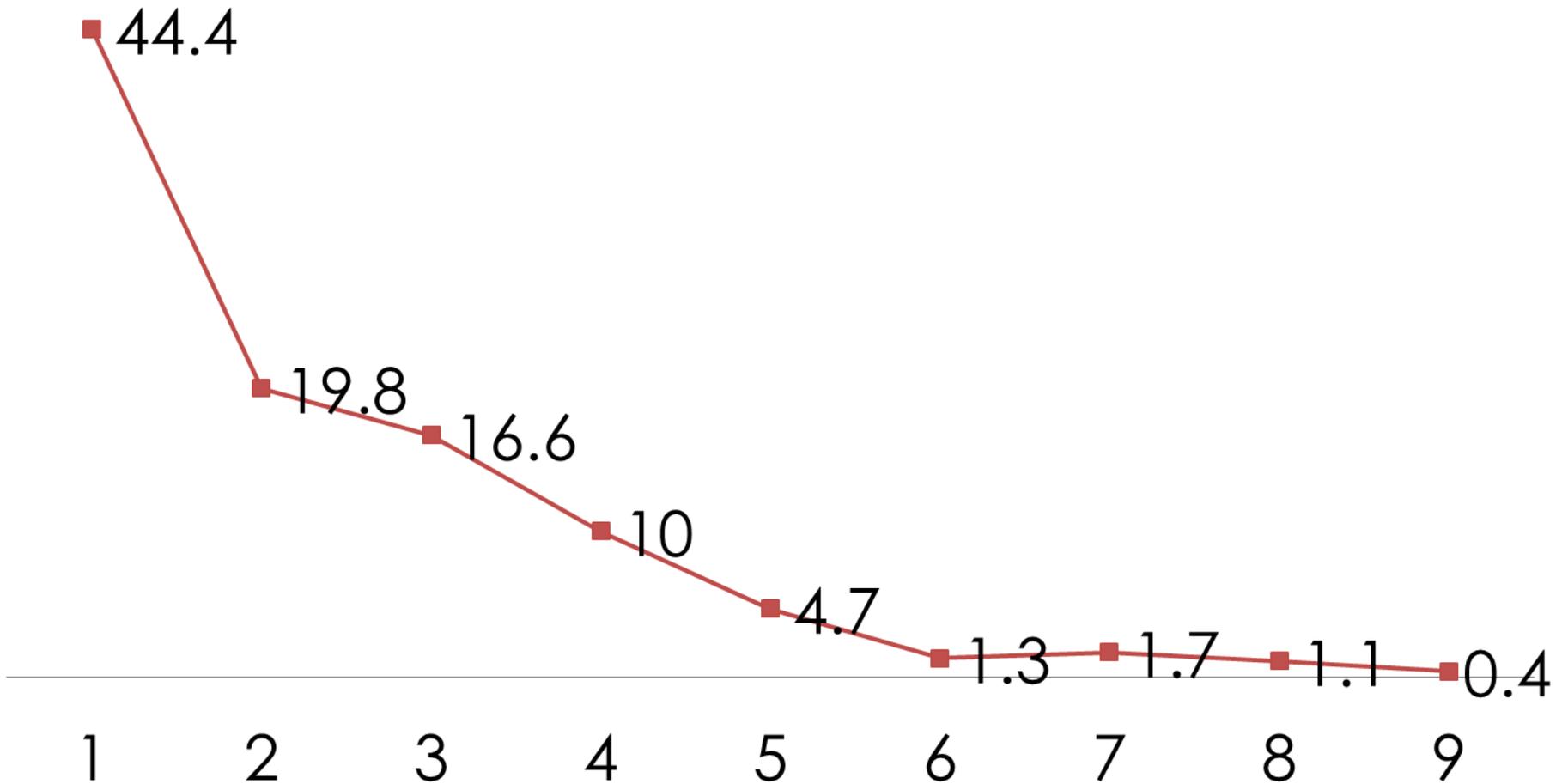
Survey Participants

Regions	Family	Youth	Service System	Respondents
Region 1	11.3%	1.9%	86.8%	53
Region 2	16.1%	0.0%	83.9%	31
Region 3	9.1%	2.4%	88.4%	164
Region 4	13.3%	1.2%	85.5%	83
Region 5	13.8%	0.5%	85.7%	210
Region 6	18.6%	0.5%	80.9%	188
Statewide	9.3%	1.9%	88.9%	54
TOTAL	13.6%	1.1%	85.2%	783

Survey Participants

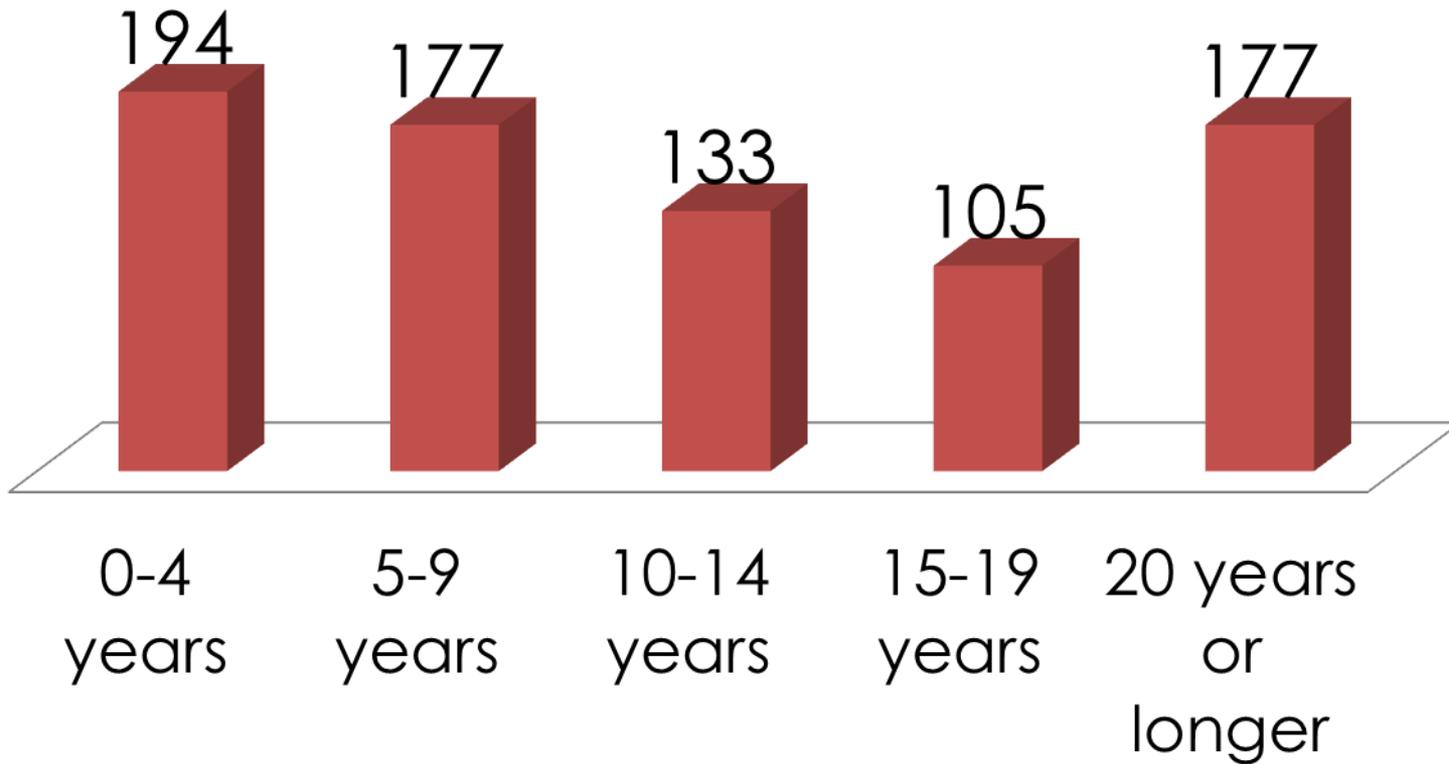
System	Family	Youth	Stakeholder	Respondent (Duplicative)
Child Welfare	15.1%	0.4%	84.5%	238
Developmental Dis.	20.7%		79.3%	140
Early Childhood	13.2%		86.8%	144
Education	8.5%		91.5%	365
Healthcare	23.8%	1.0%	75.2%	105
Mental Health	18.4%	2.3%	79.3%	305
Substance Abuse	10.2%	1.9%	88.0%	108
Vocational Rehabilitation	11.4%	2.3%	86.4%	44
Juvenile Justice	14.1%	1.4%	84.5%	213
Other	14.5%	1.8%	83.6%	55

Percent of respondents involved in number of systems



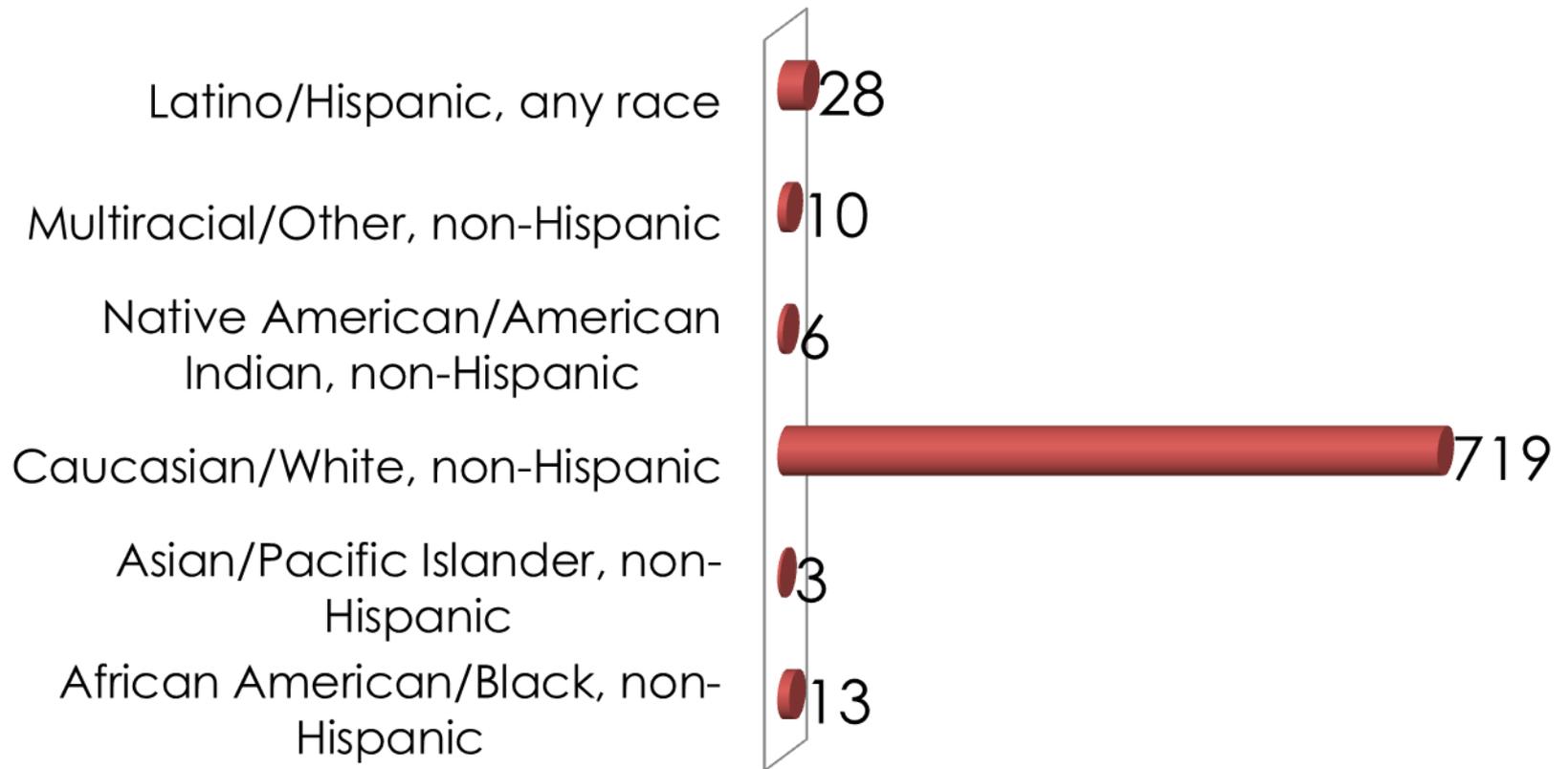
Survey Participants

Years of Experience in Primary Role



Survey Participants

Respondent Race/Ethnicity



Proposed Core Strategy Data Profiles

Services and Supports Data Profile

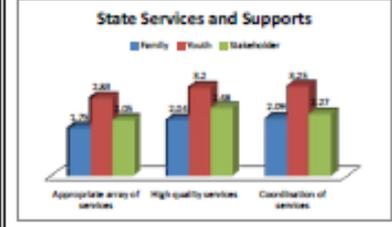
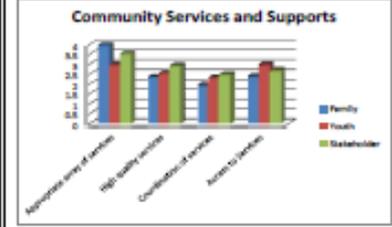
Summary of Analysis

- State level rated lower than community level
- Family members rate community array higher and other 6 items lower than stakeholders
- Statewide respondents rate composite items lowest
- Early Childhood rates state composite highest; mental health lowest
- All respondents consider accessible services as high need for state and community
- Youth consider coordination of care at state level more of a strength than family or stakeholders

Item Analysis

Service & Support Item	Community	State
Appropriate array of services	3.58	2.02
High quality services	2.89	2.44
Coordination of services	2.46	2.26
Access to Services	2.68	

Range: 1 – strongly disagree to 3 – strongly agree



Rank Order Community/State Needs and Strengths

SOC Components	Community		State	
	Need	Strength	Need	Strength
Formal interagency team to make decisions about SOC	17	9	20	9
Clear accountability for SOC policy decisions	12	20	9	17
Collaboration to improve trauma informed care	6	7	12	4
Broad array of effective services	2	3	3	5
Coordination of care across systems	5	13	3	11
Accessible services	1	3	1	12
Families partnering on policy decisions	14	16	13	13
Youth partnering on policy decisions	15	16	19	19
Strong family advocacy groups	16	3	15	2
Strong youth advocacy groups	18	12	18	16
Reduce disparities in service delivery	6	16	5	18
Culturally & linguistically appropriate services	11	8	15	6
Coordinated/sustainable funding across systems	8	19	8	21
Maximize federal funding	10	15	2	14
Highly trained work force	9	6	10	7
Training in system of care approach	20	11	17	10
Social marketing/strategic communication about SOC	21	21	21	20
Agencies partnering to improve high fidelity wraparound	13	9	11	13
Outcome measurement & quality improvement systems	19	14	14	8
Focus on prevention	3	2	5	3
Focus on early intervention	4	1	7	1

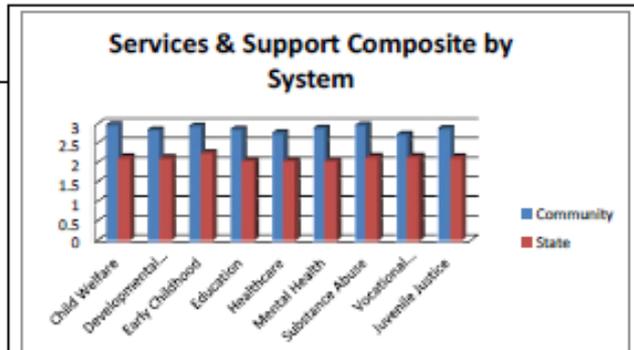
Services and Supports Themes

- There is an overall perception that we need more of all services and supports
- Support services must be part of a service array for families
- Transportation is a problem in rural and urban areas
- Focused support is needed at transition points for youth (Middle School/High School/adulthood)
- Families want education and professionals want parental accountability
- Locate services/supports in schools
- Costs and reimbursement rates limit accessibility of services and supports
- There are gaps in the service array for children and youth

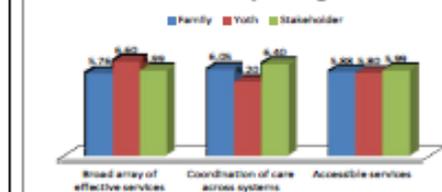
Composite Analysis

Composite Scores by Region

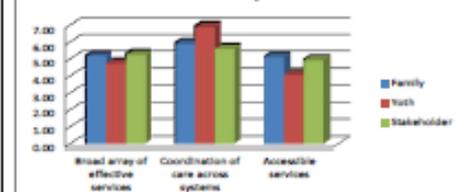
	N	Mean
Region 1	44	3.0057
Region 2	24	3.0625
Region 3	120	2.8875
Region 4	65	2.9923
Region 5	159	2.8742
Region 6	150	2.9033
Statewide	44	2.7273
Total	606	2.9031



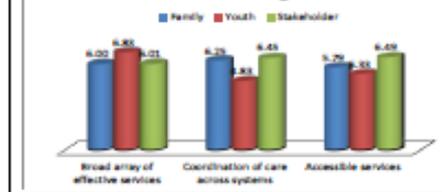
Community Strengths



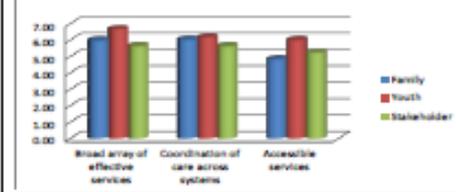
Community Needs



State Strengths

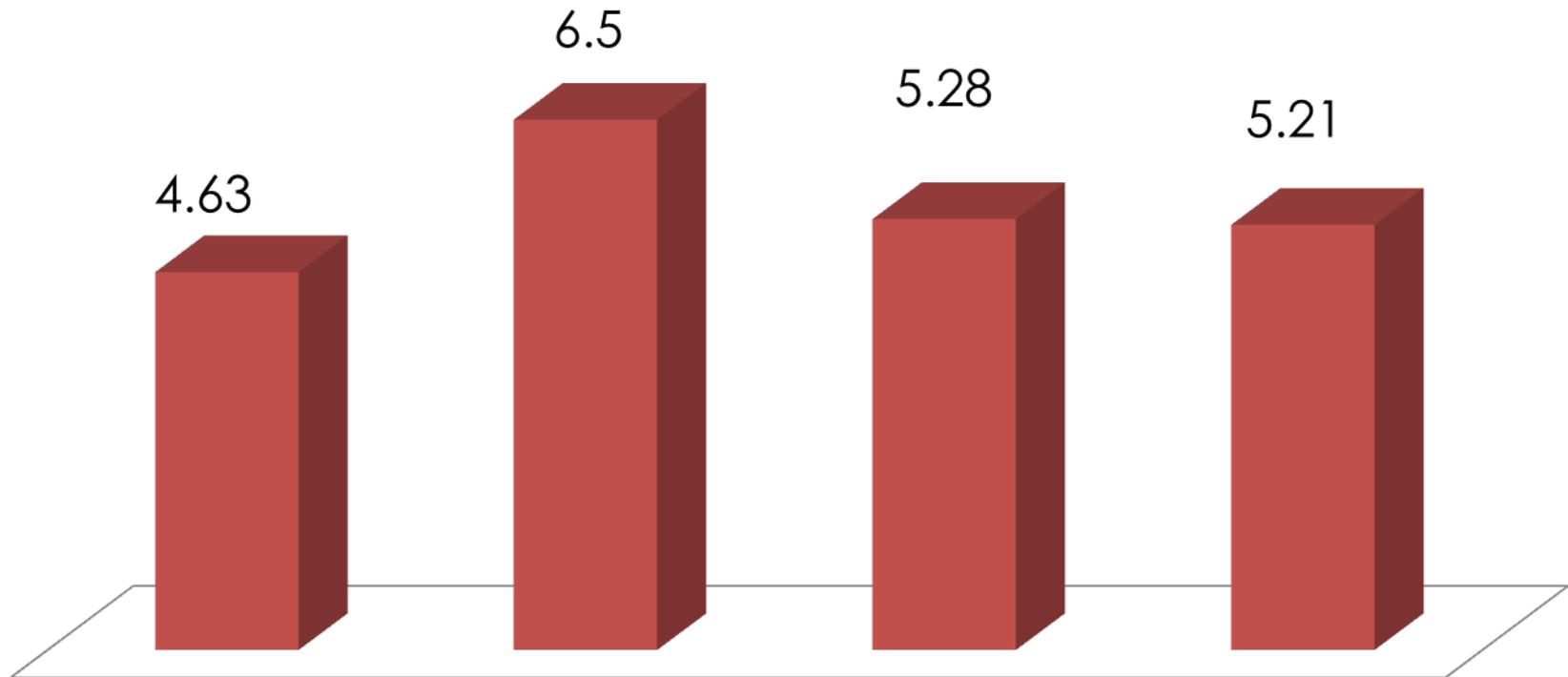


State Needs



SOC Grade

How well system works for children and families



Family Member
(N=99)

Youth N=6)

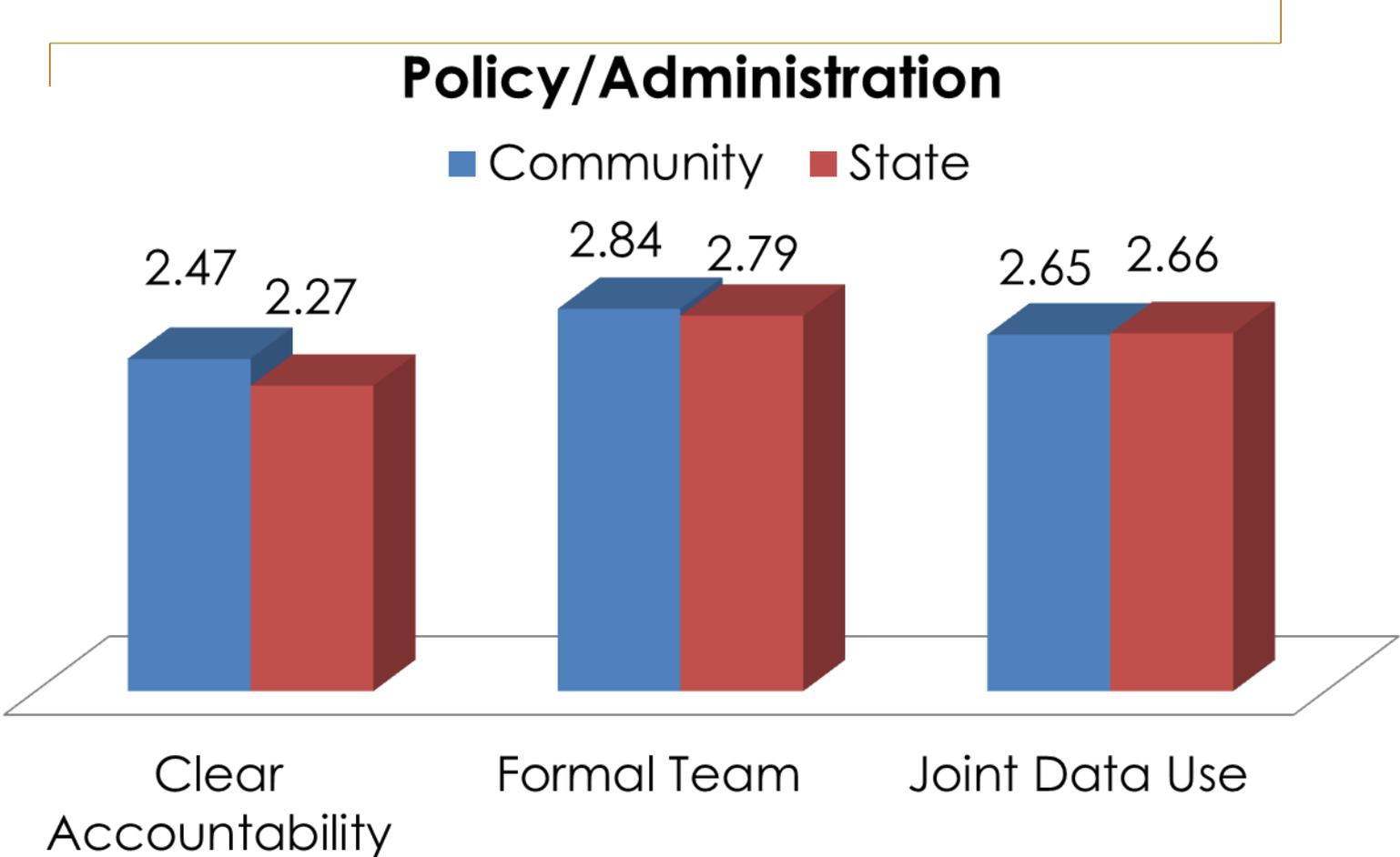
Stakeholder
(N=646)

Total (N=751)

Family members rated system significantly higher ($F=3.8, p=.022$)

Family – B to B+, Youth – C+ to B-, Stakeholder – B- to B

Core Strategy-Policy/Administrative



Family members rated all 3 community items and state clear accountability significantly lower

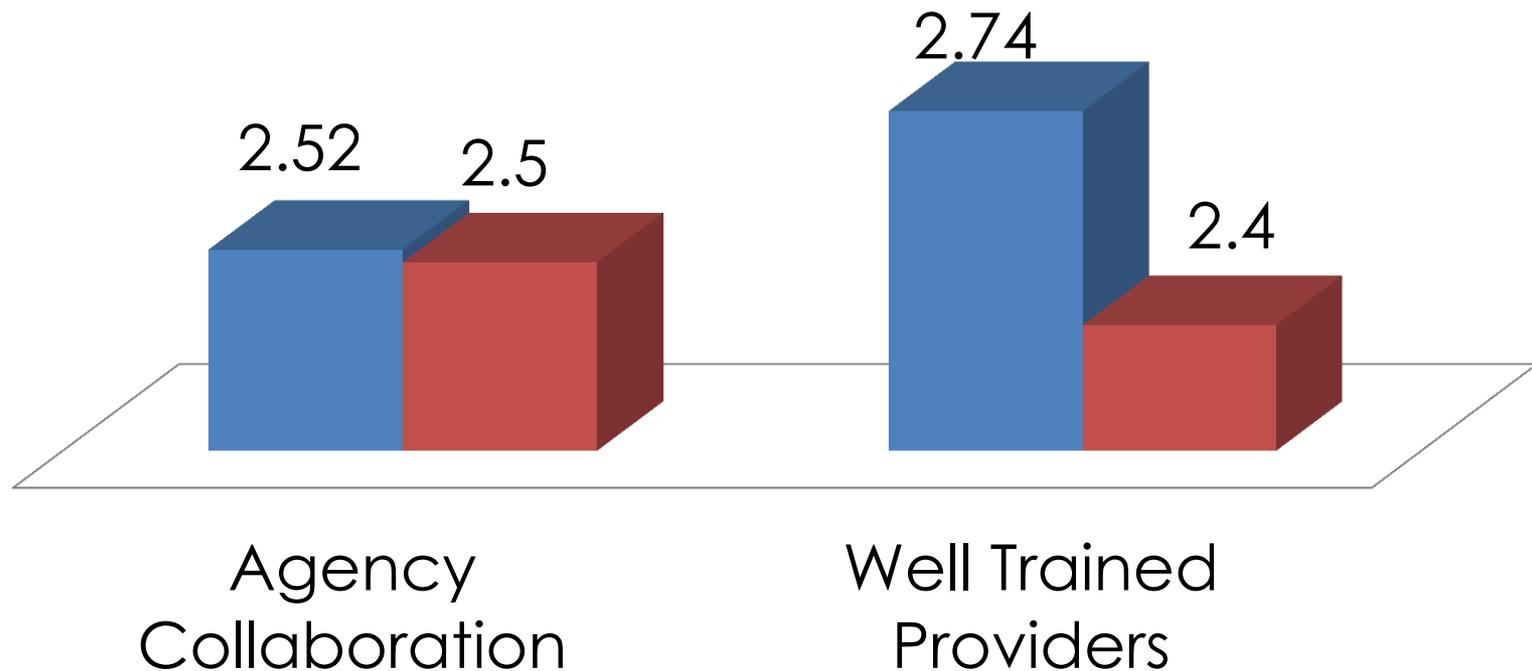
Core Strategy-Policy/Administrative

- *Model collaboration at the state level*
- *Align and streamline administrative procedures so they are family friendly*
- *Review and align service definitions, reimbursement rates and funding roadmaps*
- *Develop workforce capabilities to use EBPs*

Core Strategy-Trauma-Informed Care

Trauma-Informed Care

■ Community ■ State

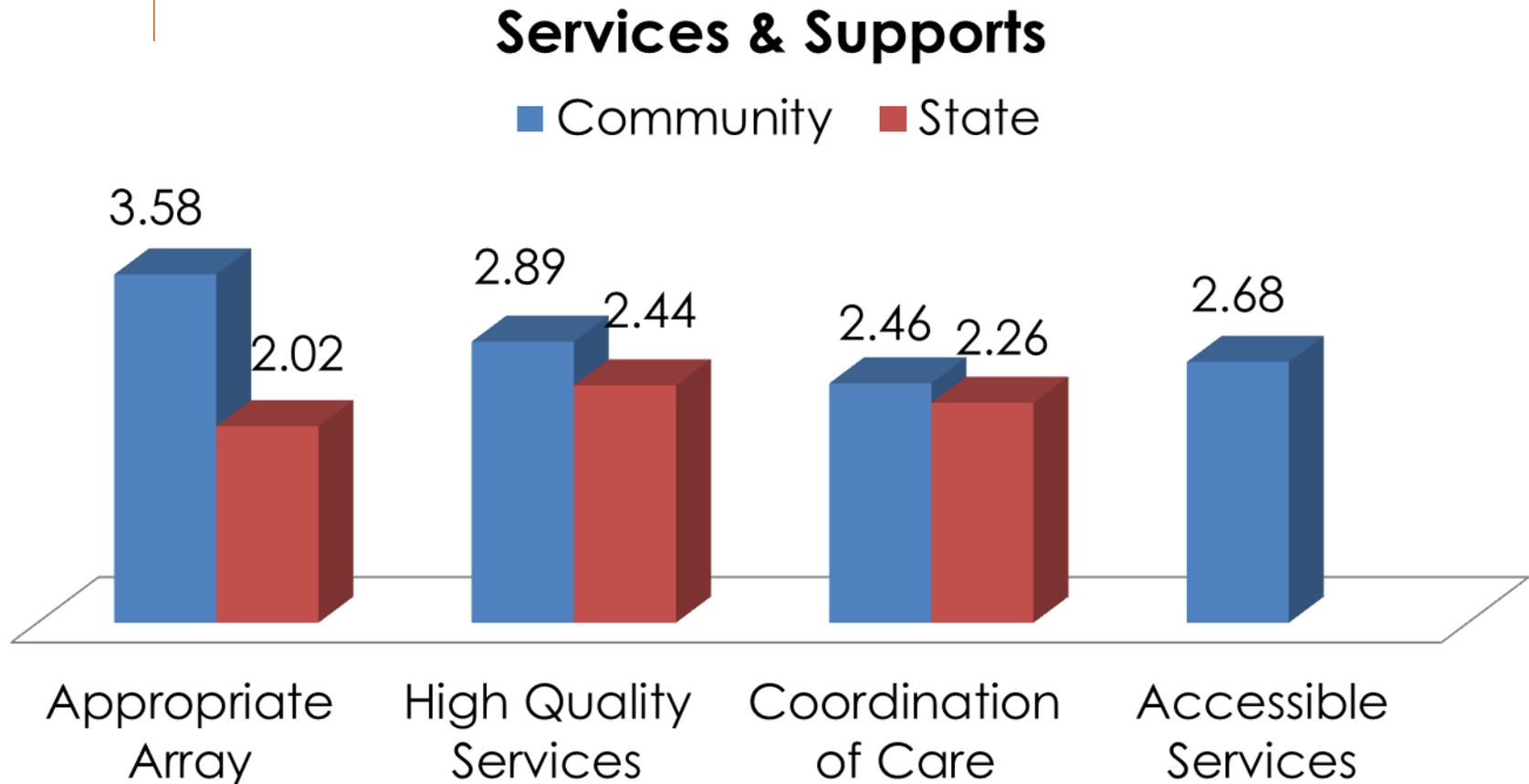


Family members rated both community & state items significantly lower

Core Strategy-Trauma Informed Care

- *Create a common understanding of trauma across systems*
 - *Systematically implement practices that are trauma informed in all systems*
 - *Create and implement systemic plans to address and prevent secondary/vicarious trauma of workers*
-

Core Strategy-Services & Supports



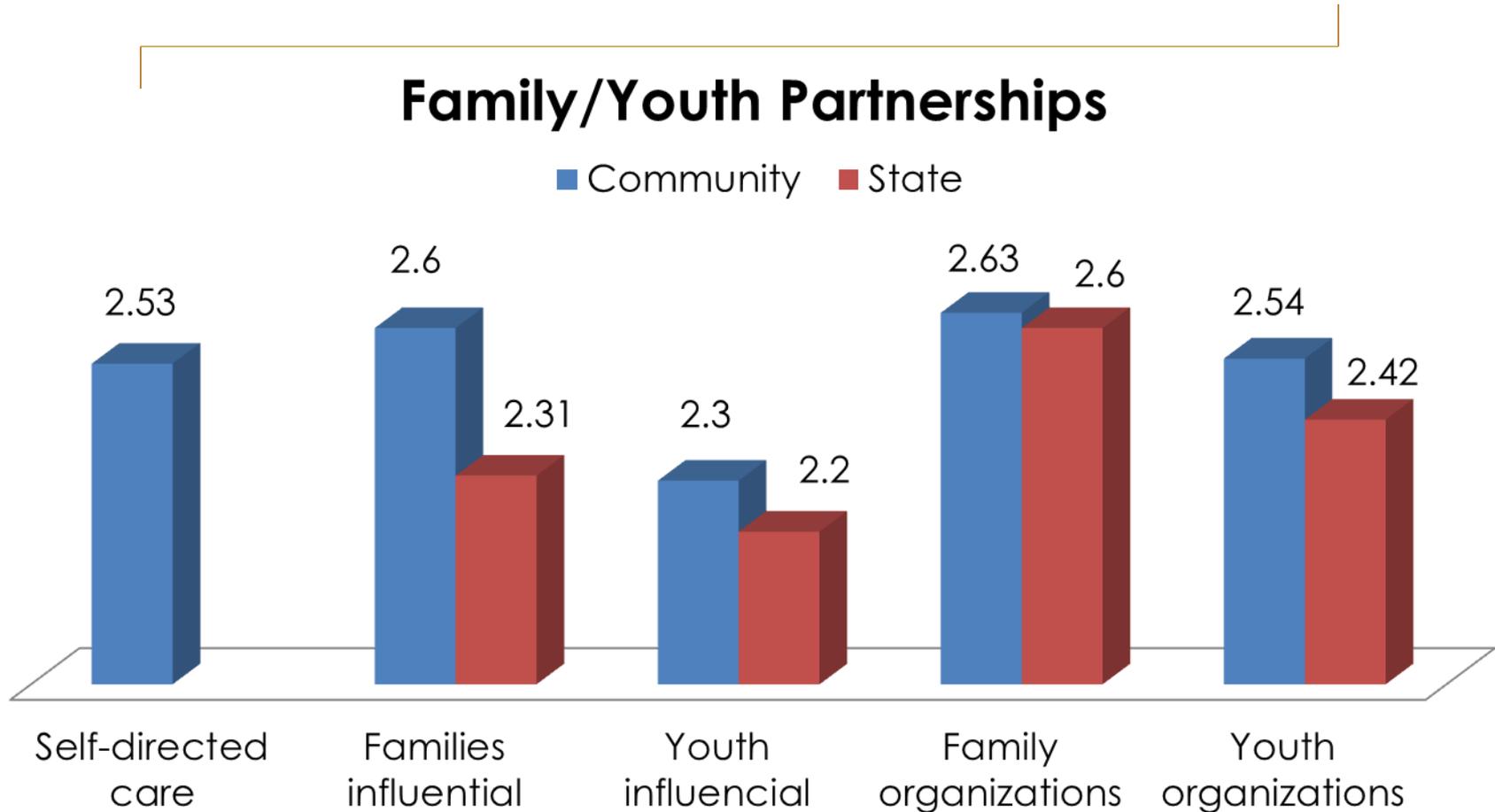
Family members rated community appropriate array significantly higher

Family members rated other 3 community and state quality/coordination lower

Core Strategy-Services & Supports

- There is an overall perception that we need more of all services and supports
 - Support services must be part of a service array for families
 - Transportation is a problem in rural and urban areas
 - Focused support is needed at transition points for youth (Middle School/High School/adulthood)
 - Families want education and professionals want parental accountability
 - Locate services/supports in schools
 - Costs and reimbursement rates limit accessibility of services and supports
 - There are gaps in the service array for children and youth
-

Core Strategy-Youth/Family Partnership



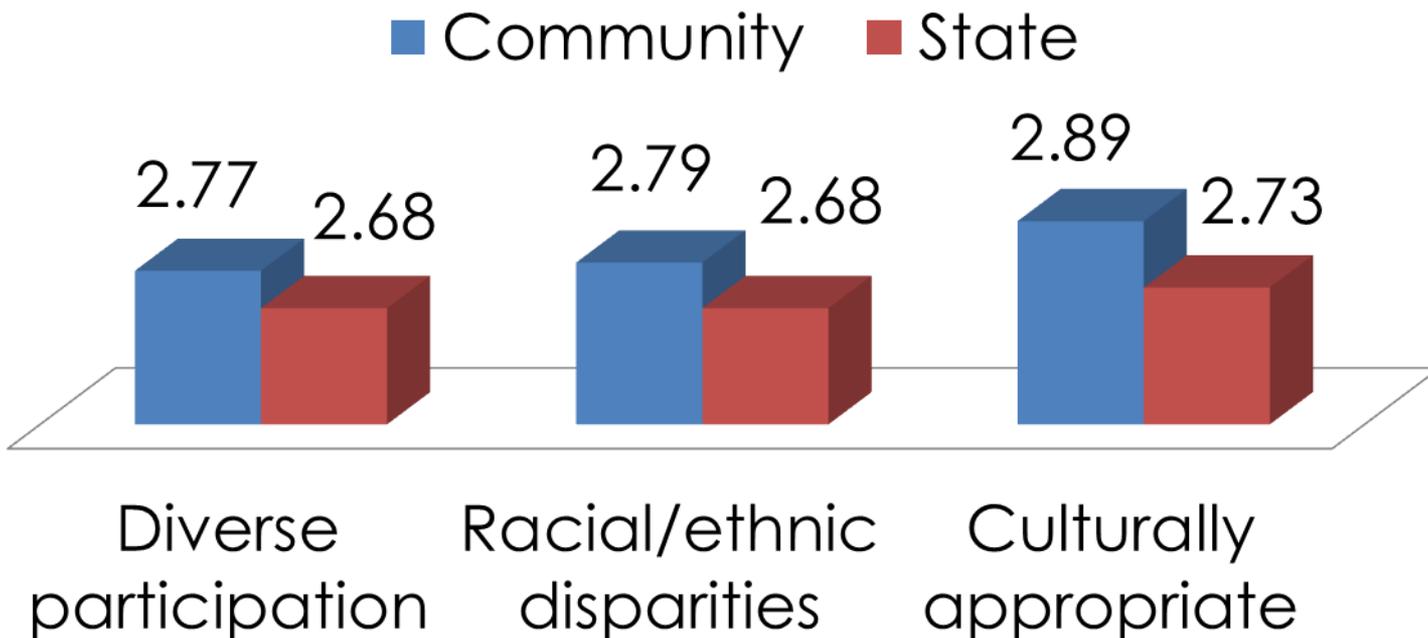
Family members rated state youth organizations significantly lower

Core Strategy-Family/Youth Partnership

- Families believe professionals don't communicate with them well while providers and stakeholders repeatedly pointed to communication as their strength.
 - Involve parents in team meetings
 - Increase opportunities for system level involvement for youth and families
 - Youth face extra barriers to involvement
-

Core Strategy-Cultural/Linguistic

Culturally /Linguistically Appropriate Care

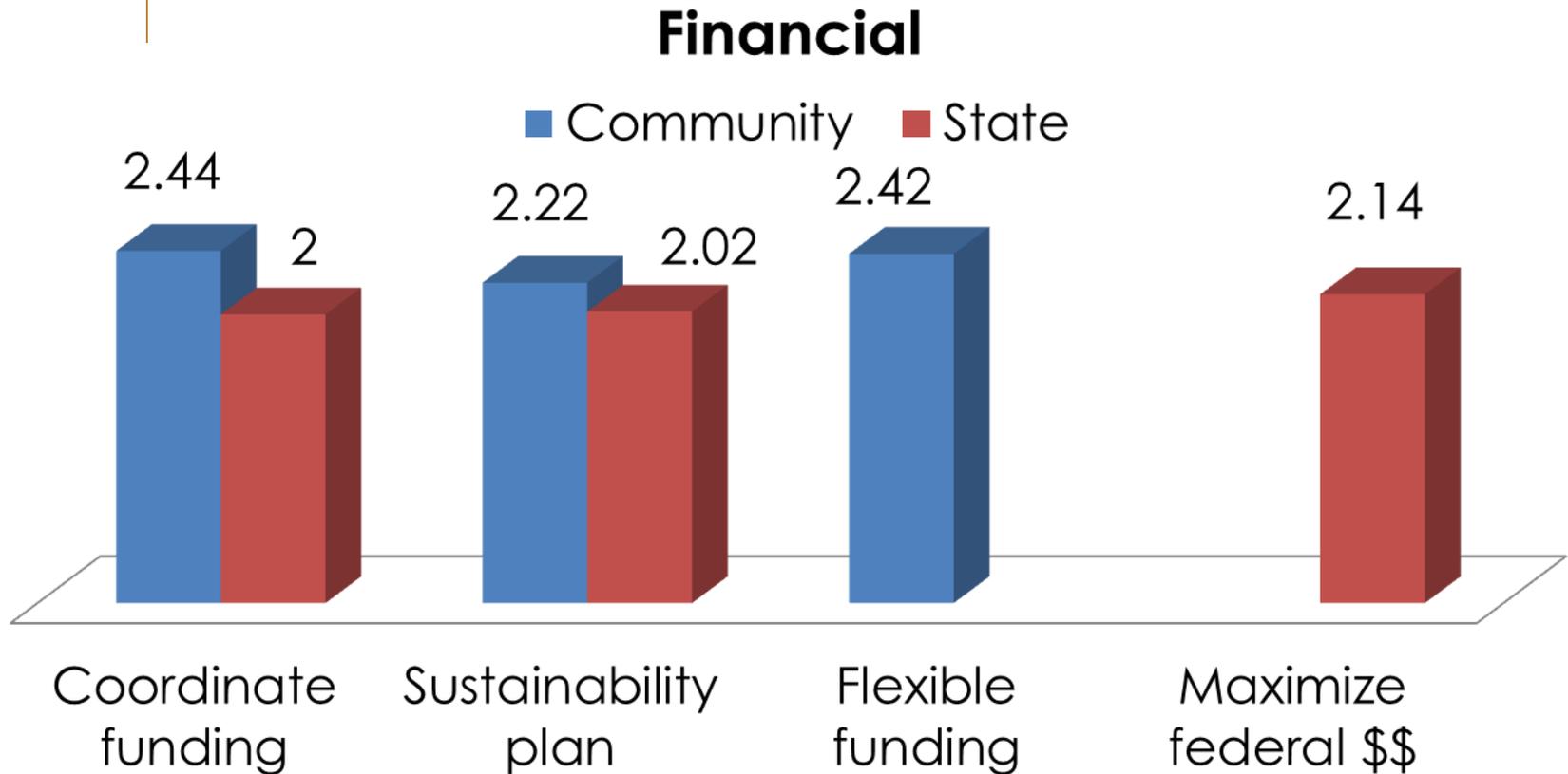


No significant differences by participant group

Core Strategy-Cultural/Linguistic

- Prepare the child serving system workforce to work with diverse cultures
 - Culture is more than race and ethnicity
 - Incorporate diversity in system planning, implementation and evaluation
-

Core Strategy-Finance



Family members rated community funding coordination significantly lower

Youth rated state funding coordination significantly higher

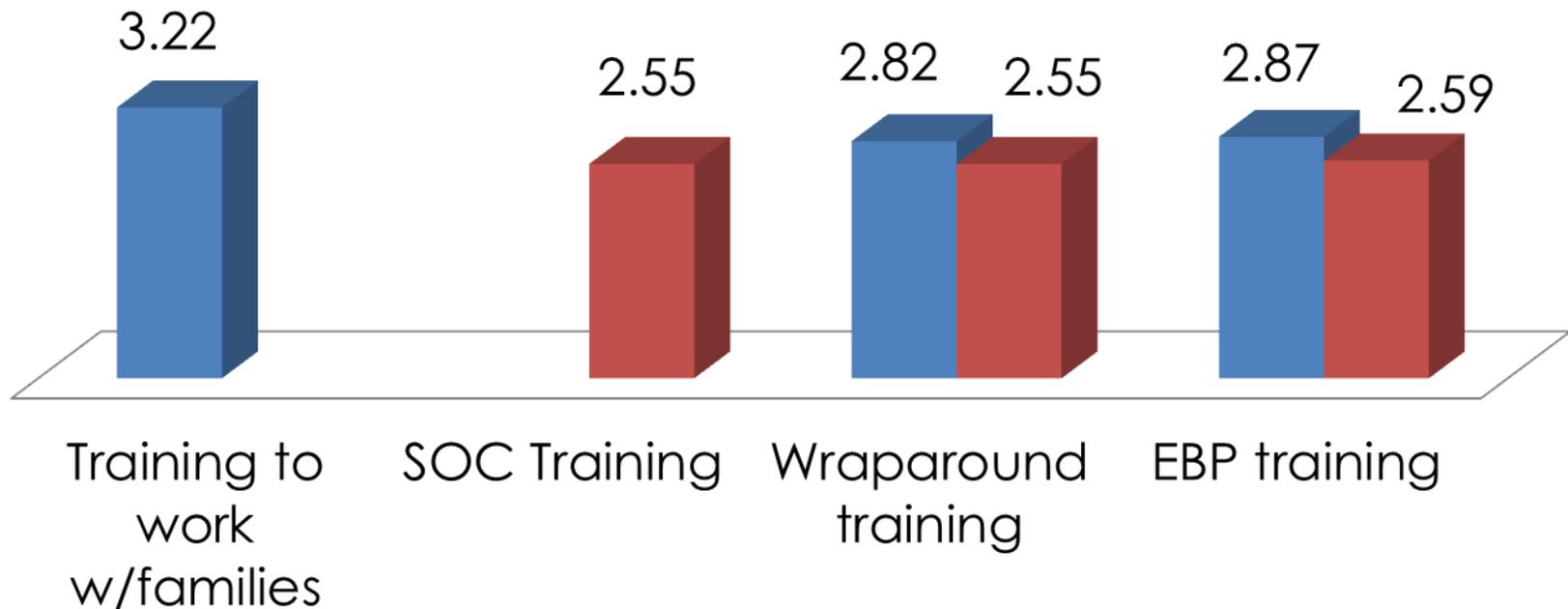
Core Strategy-Finance

- Overall, More funding is needed for children's behavioral health services
- Allocate funding to locate behavioral health services in schools
- Make flexible funding available for formal and informal supportive services
- Adjust policies and regulations to create funding streams supporting EBPs and system of care team participation
- Address low reimbursement rates across all systems

Core Strategy-Workforce

Workforce Development

■ Community ■ State



Family members rated community training and EBPs significantly lower

Family members rated state EBP training significantly lower

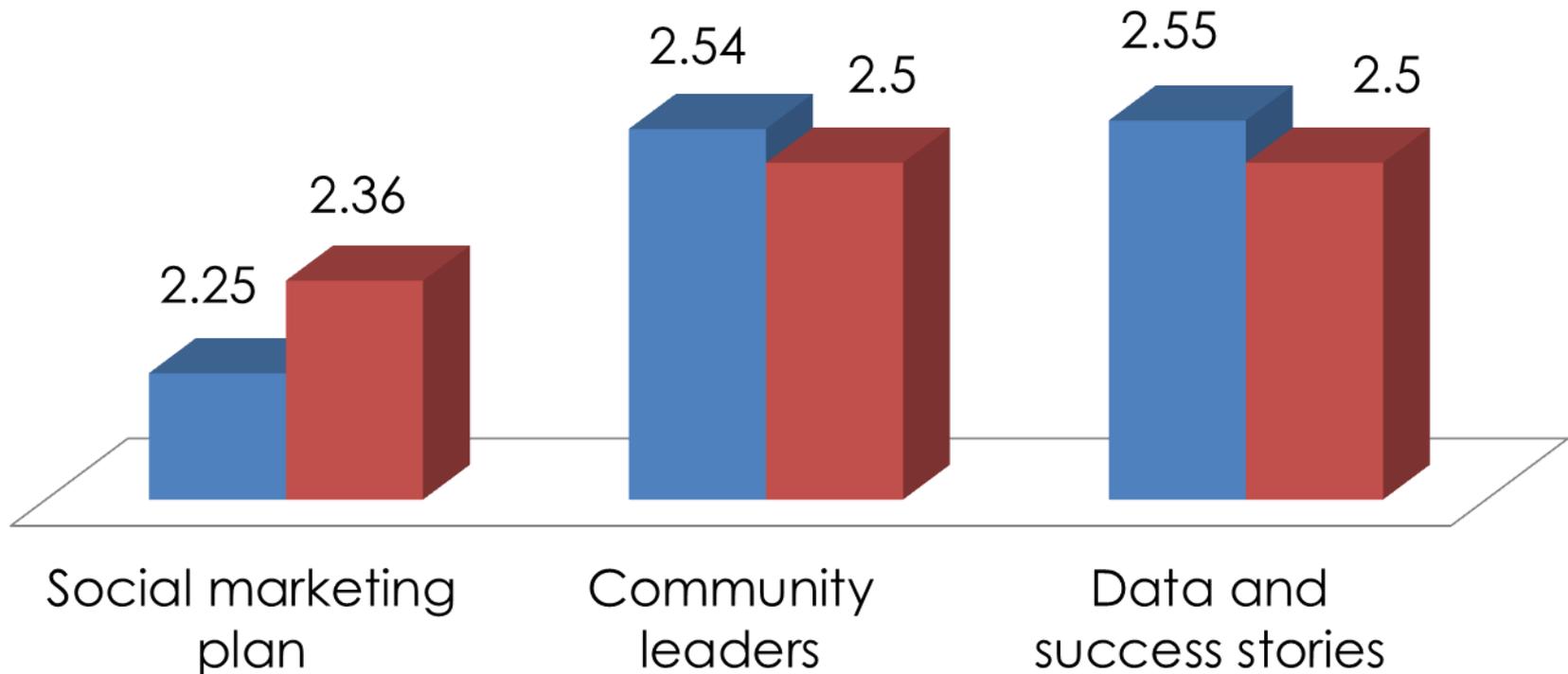
Core Strategy-Workforce

- *Nebraska has a shortage of behavioral health professionals with expertise working with children/youth*
 - *Compensation of providers specializing in work with children is too low*
 - *Families want the workforce in child serving systems to be informed, understanding and available*
 - *Develop workforce skills to ensure specialty treatment and intervention is available when needed*
-

Core Strategy-Social Marketing

Social Marketing & Communication

■ Community ■ State



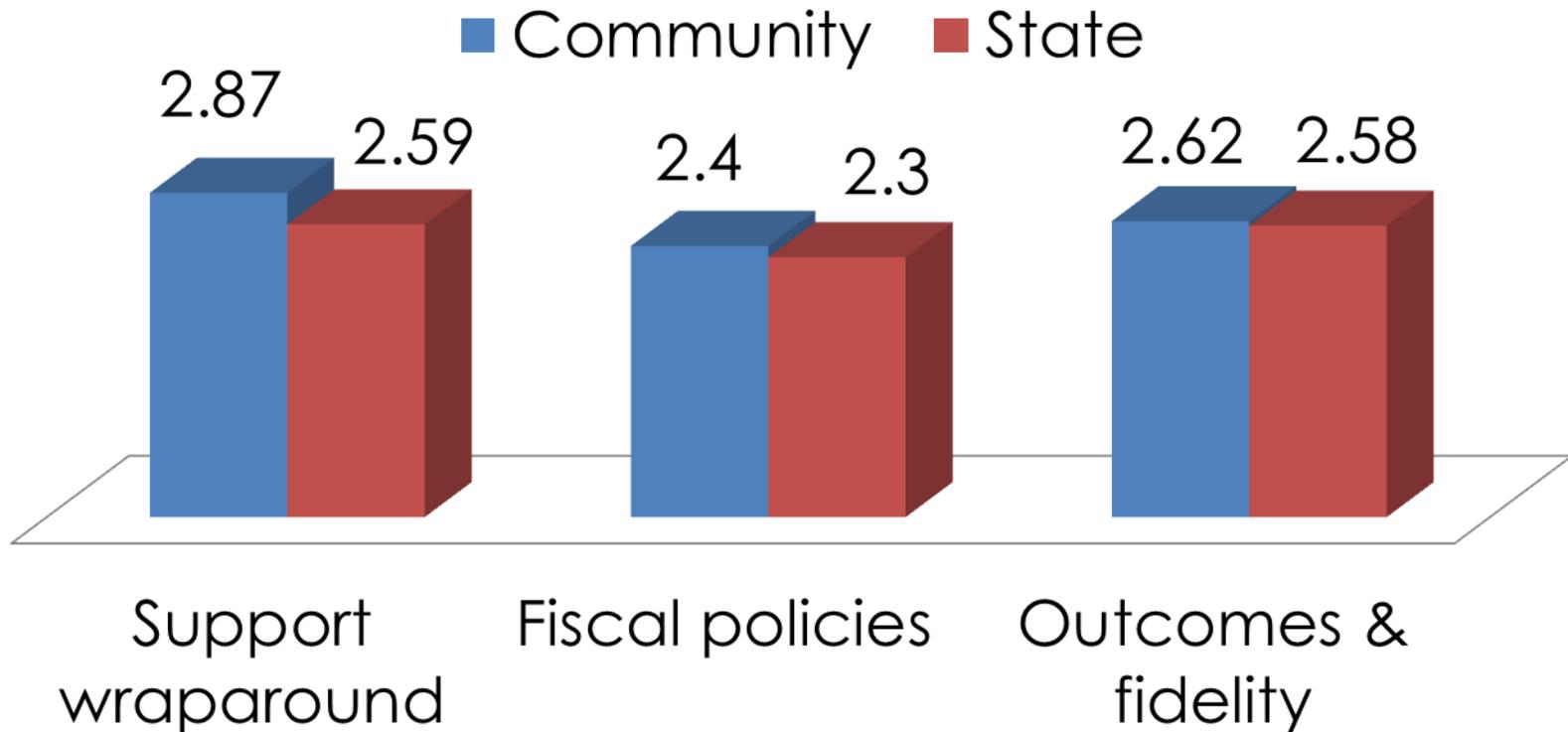
*Youth rated community and state plan and state leaders significantly higher
Family members rated community leaders significantly lower*

Core Strategy-Strategic Communication

- Conduct a public awareness campaign emphasizing success
- Educate families and helpers to keep children and youth safe
- Social marketing must address stigma
- Market where and how to get help
- Marketing should contain a specific plan to reach at-risk families

Core Strategy - Hi-Fi Wraparound

High-Fidelity Wraparound

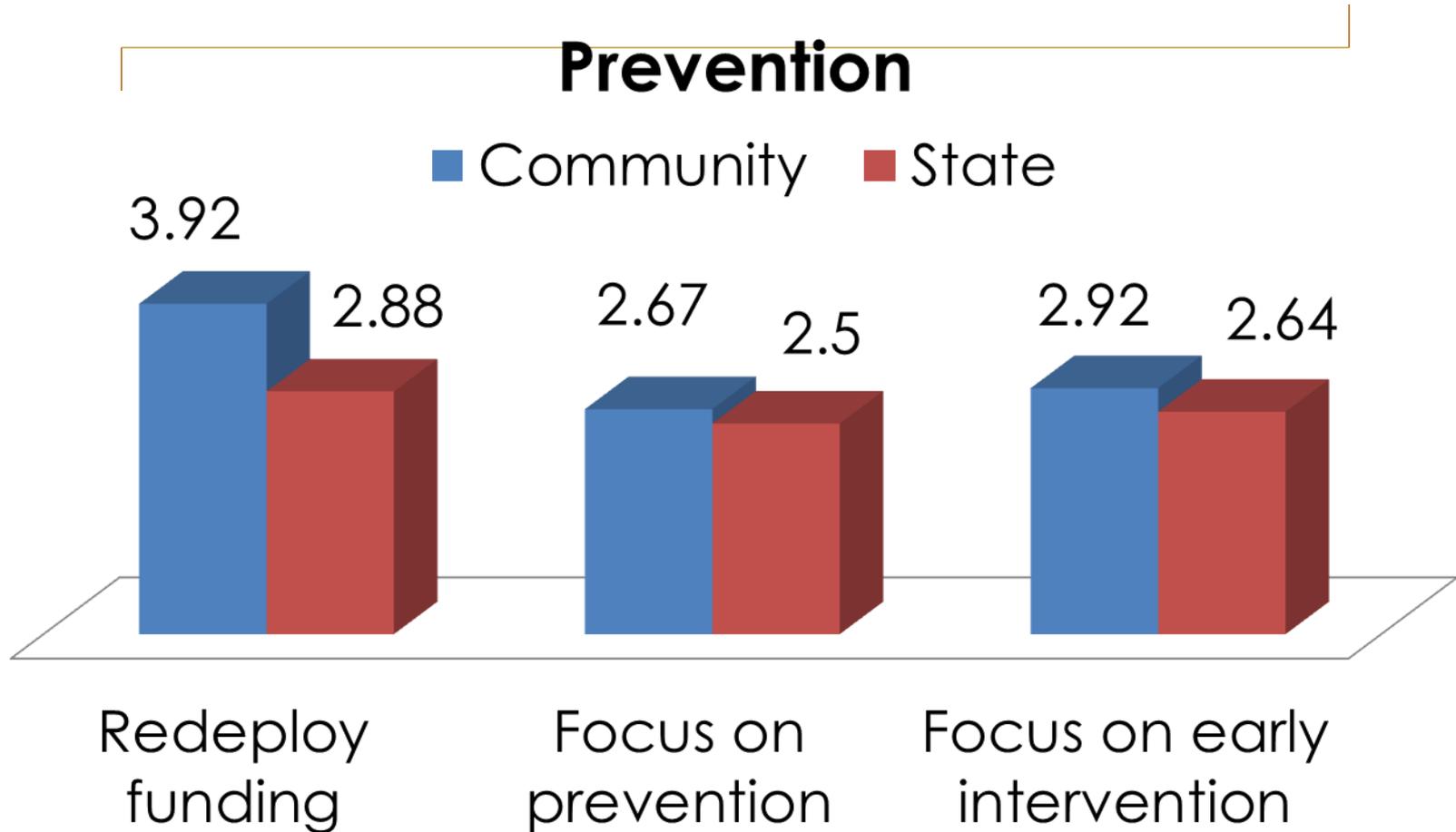


Youth rated community wraparound support and fiscal policies significantly higher

Core Strategy-Wraparound

- Support development of local interagency teams
 - Allow local teams flexibility to identify services and supports needed in their area
 - Fund high fidelity wraparound as direct service
 - Address eligibility, age and time limits for wraparound
 - Family centered practice training for all systems
 - Models other than high fidelity wraparound
 - Make high fidelity wraparound affordable
-

Core Strategy-Prevention

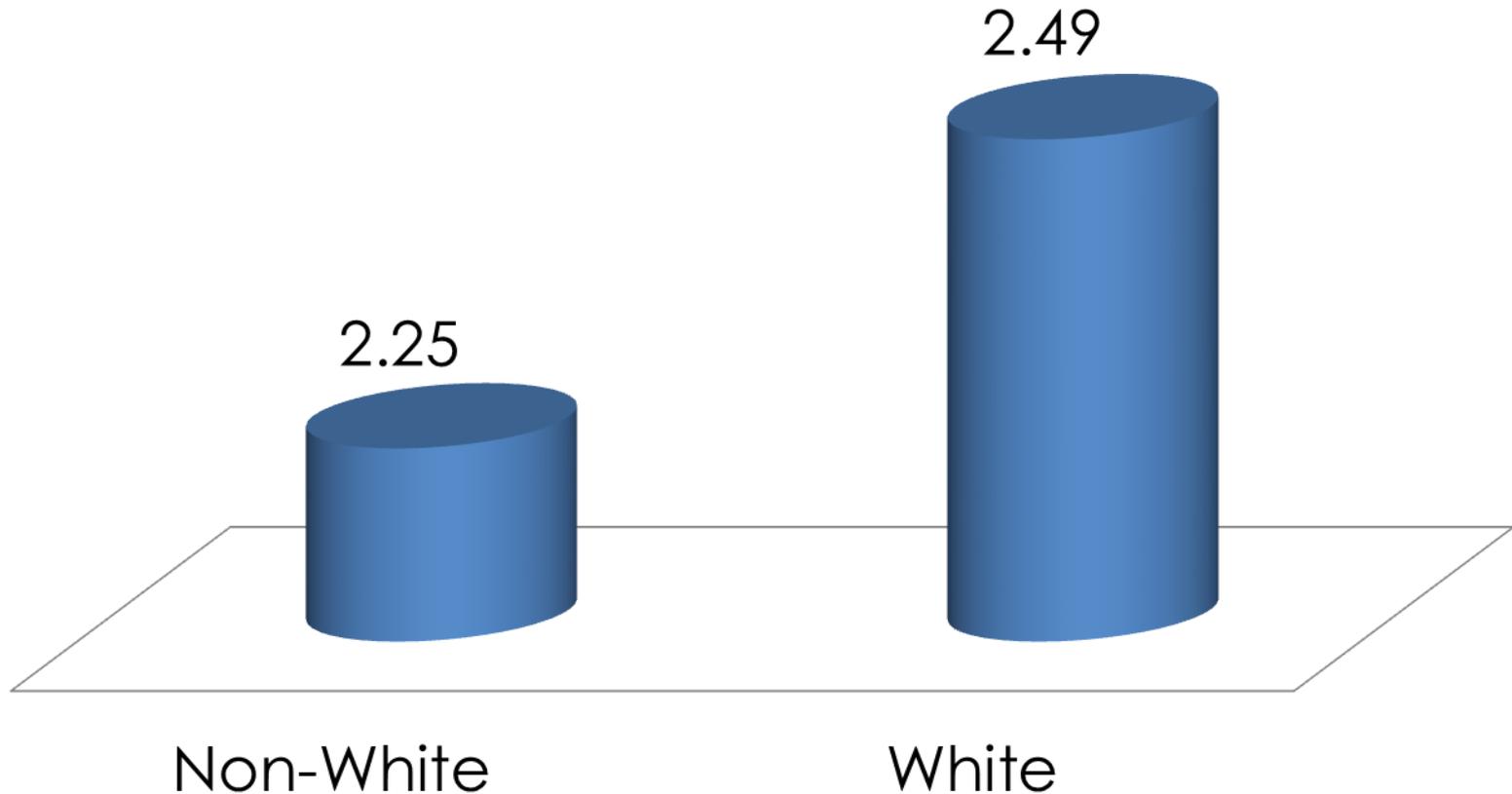


Family members rated community prevention & early intervention significantly lower

Core Strategy-Prevention

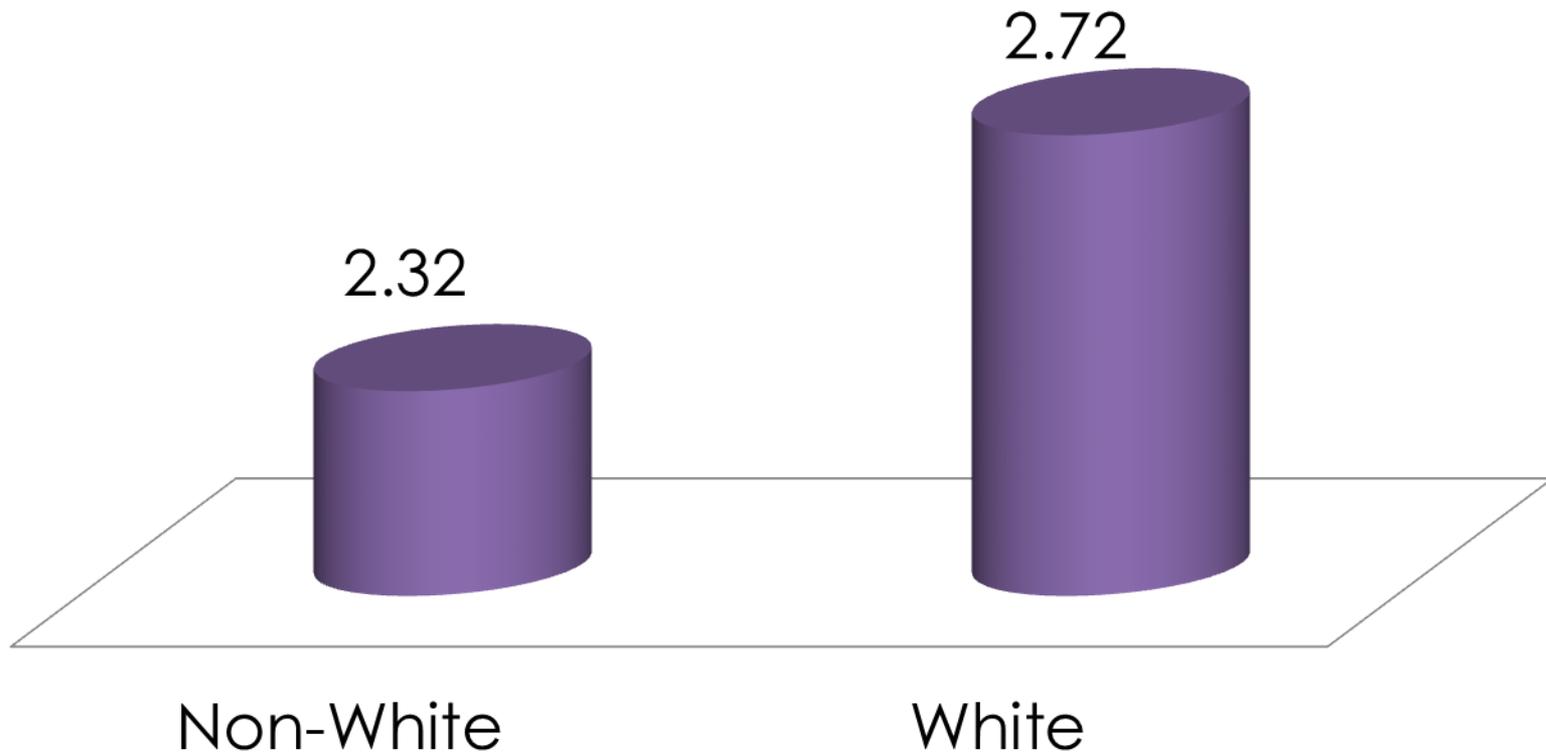
- *Fund and promote more preventative services*
 - *Build and fund an array of early intervention services*
-

Rating of Community Family/Youth Partnership by Race



Non-White participants rate community family/youth Partnership significantly lower ($F(1,544) = 4.687, p = .013$)

Rating of State Cultural & Linguistic Appropriate Care by Race



*Non-White participants rate state cultural & linguistically
Appropriate care significantly lower ($F(1,425) = 6.785, p = .010$).*

Systems by Community Composite Core Strategy

System	CW	DD	EC	ED	HC	MH	SA	VR	JJ
Policy	2.49	2.48	2.67	2.57	2.35	2.52	2.61	2.36	2.6
Trauma	2.5	2.48	2.65	2.6	2.51	2.53	2.7	2.37	2.49
Services	2.91	2.85	2.96	2.87	2.77	2.9	2.98	2.74	2.89
Youth/Family	2.47	2.47	2.49	2.47	2.43	2.44	2.5	2.21	2.51
Cultural	2.76	2.83	3.01	2.79	2.86	2.79	2.81	2.6	2.7
Fianance	2.25	2.22	2.39	2.29	2.12	2.22	2.33	2.23	2.3
Workforce	2.87	2.85	3.01	2.95	2.82	2.83	3.05	2.85	2.87
Marketing	2.41	2.37	2.44	2.32	2.31	2.39	2.36	2.25	2.39
Wraparound	2.51	2.48	2.49	2.44	2.44	2.56	2.55	2.32	2.55
Prevention	3.03	3.03	3.3	3.19	2.82	2.96	2.87	3.03	2.91

Systems by State Composite Core Strategy

System	CW	DD	EC	ED	HC	MH	SA	VR	JJ
Policy	2.46	2.41	2.51	2.38	2.3	2.39	2.27	2.45	2.52
Trauma	2.37	2.45	2.44	2.4	2.29	2.35	2.3	2.38	2.31
Services	2.16	2.14	2.27	2.08	2.08	2.07	2.17	2.17	2.16
Youth/Family	2.33	2.26	2.33	2.32	2.28	2.27	2.38	2.29	2.33
Cultural	2.64	2.59	2.75	2.63	2.66	2.64	2.77	2.45	2.64
Fianance	2.02	1.86	1.96	1.87	1.85	1.89	1.99	2.05	2.1
Workforce	2.54	2.4	2.55	2.5	2.51	2.41	2.62	2.41	2.57
Marketing	2.43	2.34	2.37	2.29	2.43	2.38	2.36	2.27	2.46
Wraparound	2.41	2.31	2.33	2.36	2.33	2.36	2.41	2.48	2.47
Prevention	2.67	2.52	2.58	2.54	2.46	2.51	2.62	2.67	2.61

Areas by Community Composite Core Strategy

Strategy	Region 1	Region 2	Region 3	Region 4	Region 5	Region 6	Statewide
Policy	2.72	2.96	2.51	2.92	2.62	2.48	2.53
Trauma	2.99	2.83	2.61	2.87	2.51	2.6	2.33
Services	3.01	3.06	2.89	2.99	2.87	2.9	2.73
Youth/Family	2.5	2.78	2.52	2.71	2.42	2.42	2.27
Cultural	3.14	3.08	2.84	2.96	2.71	2.72	2.78
Finance	2.65	2.77	2.45	2.65	2.21	2.17	2.1
Workforce	2.98	3.52	3.01	3.13	2.9	2.89	2.48
Marketing	2.68	2.77	2.39	2.54	2.33	2.35	2.16
Wraparound	2.63	3.22	2.68	2.9	2.43	2.52	2.2
Prevention	3.4	3.23	3.19	3.38	3.16	2.87	2.67

Areas by State Composite Core Strategy

Strategy	REGION						Statewide
	1	2	3	4	5	6	
Policy	2.56	2.91	2.52	2.91	2.49	2.4	2.43
Trauma	2.65	2.84	2.53	2.89	2.32	2.21	2.26
Services	2.29	2.75	2.25	2.78	2.11	1.98	2.13
Youth/Family	2.48	2.94	2.48	2.6	2.25	2.16	2.05
Cultural	2.87	3.3	2.85	3	2.54	2.5	2.38
Finance	1.92	2.7	2.11	2.73	1.89	1.83	1.8
Workforce	2.42	3.33	2.66	3.23	2.34	2.44	2.13
Marketing	2.47	2.86	2.46	2.81	2.29	2.33	2.23
Wraparound	2.44	2.93	2.67	3.19	2.24	2.33	2.18
Prevention	2.97	3.02	2.69	3.17	2.59	2.43	2.18

Community Strengths

Focus on early intervention	5.45	Training in system of care approach	6.32
Focus on prevention	5.86	Strong youth advocacy groups	6.33
Broad array of effective services	5.97	Coordination of care across systems	6.35
Accessible services	5.97	Outcome measurement & quality improvement systems	6.48
Strong family advocacy groups	5.97	Maximize federal funding	6.67
Highly trained work force	6.01	Families partnering on policy decisions	6.69
Collaboration to improve trauma informed care	6.11	Youth partnering on policy decisions	6.69
Culturally & linguistically appropriate services	6.13	Reduce disparities in service delivery	6.69
Formal interagency team to make decisions about SOC	6.17	Coordinated/sustainable funding across systems	6.8
Agencies partnering to improve high fidelity wraparound	6.17	Clear accountability for SOC policy decisions	6.83
		Social marketing/strategic communication about SOC	6.87

Ratings from “1” highest priority to “7” not rated

Community Needs

Accessible services	5.03	Clear accountability for SOC policy decisions	6.26
Broad array of effective services	5.34	Agencies partnering to improve high fidelity wraparound	6.3
Focus on prevention	5.47	Families partnering on policy decisions	6.34
Focus on early intervention	5.73	Youth partnering on policy decisions	6.46
Coordination of care across systems	5.75	Strong family advocacy groups	6.47
Collaboration to improve trauma informed care	5.96	Formal interagency team to make decisions about SOC	6.48
Reduce disparities in service delivery	5.96	Strong youth advocacy groups	6.5
Coordinated/sustainable funding across systems	5.99	Outcome measurement & quality improvement systems	6.54
Highly trained work force	6.03	Training in system of care approach	6.56
Maximize federal funding	6.11	Social marketing/strategic communication about SOC	6.78
Culturally & linguistically appropriate services	6.23	<i>Ratings from “1” highest priority to “7” not rated</i>	

State Strengths

Focus on early intervention	5.64	Coordination of care across systems	6.39
Strong family advocacy groups	5.88	Accessible services	6.4
Focus on prevention	5.93	Agencies partnering to improve high fidelity wraparound	6.45
Collaboration to improve trauma informed care	6.01	Maximize federal funding	6.5
Broad array of effective services	6.03	Families partnering on policy decisions	6.54
Culturally & linguistically appropriate services	6.14	Strong youth advocacy groups	6.59
Highly trained work force	6.15	Clear accountability for SOC policy decisions	6.63
Outcome measurement & quality improvement systems	6.22	Reduce disparities in service delivery	6.73
Formal interagency team to make decisions about SOC	6.26	Youth partnering on policy decisions	6.76
Training in system of care approach	6.27	Social marketing/strategic communication about SOC	6.81
<i>Ratings from "1" highest priority to "7" not rated</i>		Coordinated/sustainable funding across systems	6.82

State Needs

Accessible services	5.2	Agencies partnering to improve high fidelity wraparound	6.23
Maximize federal funding	5.59	Collaboration to improve trauma informed care	6.24
Broad array of effective services	5.69	Families partnering on policy decisions	6.41
Coordination of care across systems	5.69	Outcome measurement & quality improvement systems	6.48
Reduce disparities in service delivery	5.73	Strong family advocacy groups	6.5
Focus on prevention	5.73	Culturally & linguistically appropriate services	6.5
Focus on early intervention	5.8	Training in system of care approach	6.55
Coordinated/sustainable funding across systems	5.85	Strong youth advocacy groups	6.59
Clear accountability for SOC policy decisions	5.95	Youth partnering on policy decisions	6.6
Highly trained work force	5.96	Formal interagency team to make decisions about SOC	6.65
<i>Ratings from "1" highest priority to "7" not rated</i>		Social marketing/strategic communication about SOC	6.71

Significant Racial Differences in Ratings of Community Strengths and Needs

	Highest strength	Lowest Strength	Highest Need	Lowest Need
Non-White	Focus on Prevention	Families Partnering on Policy Decisions	Accessible Services Cultural & Linguistically Appropriate Care	Formal Interagency Team
White	Focus on Early Intervention	Social Marketing	Accessible Services	Social Marketing

Best Way to Inform about SOC Planning

Method to Inform	Family Member	Youth	Stakeholder	Total
Email	79.6%	88.9%	91.3%	89.6%
Social Media	28.7%	11.1%	12.3%	14.6%
Texting	14.8%	22.2%	6.5%	7.8%
Web Site	18.5%	0%	25.9%	24.6%
In Person Meetings	26.9%	44.4%	30.7%	30.3%
Other (mail)	6.5%	0%	2.0%	2.6%

Best Way to Inform about SOC Planning

Social Media	Family Member	Youth	Stakeholder	Total
Facebook	87.1%	100%	93.8%	92%
Twitter	6.5%		17.3%	14.2%
Pinterest	3.2%		11.1%	8.8%
Google+	16.1%		16%	15.9%
Linked In	9.7%		19.8%	16.8%