WEBVTT

- NOTE duration:"01:03:06"
- NOTE recognizability:0.854
- NOTE language:en-us
- NOTE Confidence: 0.93365033
- 00:00:00.000 --> 00:00:03.291 Good morning. Thank you very
- NOTE Confidence: 0.93365033
- $00{:}00{:}03.291 \dashrightarrow 00{:}00{:}05.051$  much for that introduction, Dr.
- NOTE Confidence: 0.93365033
- $00{:}00{:}05{.}051 \dashrightarrow 00{:}00{:}06{.}557$  Teves, and thank you so much
- NOTE Confidence: 0.93365033
- $00:00:06.557 \rightarrow 00:00:08.000$  for inviting me to join you.
- NOTE Confidence: 0.93365033
- 00:00:08.000 --> 00:00:11.328 This is really an honor to be able
- NOTE Confidence: 0.93365033
- $00{:}00{:}11.328 \dashrightarrow 00{:}00{:}13.216$  to share the system's work and
- NOTE Confidence: 0.93365033
- $00{:}00{:}13.216 \dashrightarrow 00{:}00{:}14.800$  the science that our teams and
- NOTE Confidence: 0.93365033
- 00:00:14.854 --> 00:00:16.480 partners are doing here in Ohio.
- NOTE Confidence: 0.93365033
- $00:00:16.480 \rightarrow 00:00:18.475$  So thank you again for the invitation.
- NOTE Confidence: 0.93365033
- $00:00:18.480 \dashrightarrow 00:00:19.995$  And I'm really looking forward
- NOTE Confidence: 0.93365033
- $00:00:19.995 \longrightarrow 00:00:21.965$  to getting to know many more of
- NOTE Confidence: 0.93365033
- $00{:}00{:}21.965 \dashrightarrow 00{:}00{:}23.669$  you at the end of the talk for AQ
- NOTE Confidence: 0.93365033
- $00:00:23.669 \dashrightarrow 00:00:25.478$  and A and the session afterwards.
- NOTE Confidence: 0.93365033

- $00{:}00{:}25{.}480 \dashrightarrow 00{:}00{:}27{.}262$  I'm getting to know more about
- NOTE Confidence: 0.93365033
- $00{:}00{:}27.262 \dashrightarrow 00{:}00{:}29.871$  the work that you do and exploring
- NOTE Confidence: 0.93365033
- $00:00:29.871 \dashrightarrow 00:00:31.675$  potential for collaboration there.
- NOTE Confidence: 0.93365033
- $00{:}00{:}31.680 \dashrightarrow 00{:}00{:}34.875$  And so I'm going to share my screen and
- NOTE Confidence: 0.81183877
- $00{:}00{:}37.040 \dashrightarrow 00{:}00{:}37.880$  get started.
- NOTE Confidence: 0.863195534
- $00{:}00{:}46.320 \dashrightarrow 00{:}00{:}48.680$  You can just swap displays.
- NOTE Confidence: 0.863195534
- $00{:}00{:}48.680 \dashrightarrow 00{:}00{:}50.556$  We can see the next slide there.
- NOTE Confidence: 0.863195534
- $00:00:50.560 \longrightarrow 00:00:51.916$  So that's the presenter.
- NOTE Confidence: 0.863195534
- $00{:}00{:}51{.}916 \dashrightarrow 00{:}00{:}54{.}799$  So just do the display settings and say swap.
- NOTE Confidence: 0.863195534
- 00:00:54.800 --> 00:00:56.676 Thank you. And we just did this,
- NOTE Confidence: 0.863195534
- $00{:}00{:}56.680 \dashrightarrow 00{:}00{:}59.536$ didn't we? It's OK.
- NOTE Confidence: 0.863195534
- $00:00:59.536 \longrightarrow 00:01:01.678$  Perfect right there.
- NOTE Confidence: 0.863195534
- 00:01:01.680 --> 00:01:03.636 Thank you and sorry about that.
- NOTE Confidence: 0.863195534
- $00:01:03.640 \rightarrow 00:01:06.916$  You know, who knows what technology,
- NOTE Confidence: 0.863195534
- 00:01:06.920 --> 00:01:08.480 But all right, So again,
- NOTE Confidence: 0.863195534
- $00:01:08.480 \longrightarrow 00:01:09.968$  let's get started.

- NOTE Confidence: 0.863195534
- 00:01:09.968 --> 00:01:11.658 Good morning. All right.
- NOTE Confidence: 0.863195534
- $00:01:11.658 \dashrightarrow 00:01:14.101$  So I just wanted to disclose some
- NOTE Confidence: 0.863195534
- $00:01:14.101 \rightarrow 00:01:16.197$  funding sources in the beginning.
- NOTE Confidence: 0.863195534
- 00:01:16.200 --> 00:01:17.355 Another thing that I wanted
- NOTE Confidence: 0.863195534
- 00:01:17.355 --> 00:01:18.800 to point out was that I've,
- NOTE Confidence: 0.863195534
- $00:01:18.800 \longrightarrow 00:01:21.062$  I've also been part of some
- NOTE Confidence: 0.863195534
- $00:01:21.062 \rightarrow 00:01:22.472$  research at Nationwide Children's
- NOTE Confidence: 0.863195534
- 00:01:22.472 --> 00:01:23.560 Hospital here in Columbus,
- NOTE Confidence: 0.863195534
- $00:01:23.560 \dashrightarrow 00:01:27.960$  OH that was funded by Organon and Mark.
- NOTE Confidence: 0.863195534
- 00:01:27.960 --> 00:01:28.440 All right.
- NOTE Confidence: 0.863195534
- 00:01:28.440 --> 00:01:29.640 And before we get started,
- NOTE Confidence: 0.863195534
- $00:01:29.640 \longrightarrow 00:01:31.705$  I really also want to
- NOTE Confidence: 0.863195534
- 00:01:31.705 00:01:34.160 thank my my collaborators,
- NOTE Confidence: 0.863195534
- $00{:}01{:}34{.}160 \dashrightarrow 00{:}01{:}36{.}750$  my partners in both the
- NOTE Confidence: 0.863195534
- 00:01:36.750 00:01:38.800 research and in the community,
- NOTE Confidence: 0.863195534

 $00:01:38.800 \rightarrow 00:01:41.056$  because without them this work is

NOTE Confidence: 0.863195534

 $00{:}01{:}41.056 \dashrightarrow 00{:}01{:}43.449$  not possible and it just makes

NOTE Confidence: 0.863195534

 $00:01:43.449 \longrightarrow 00:01:45.479$  for a really rich scientific,

NOTE Confidence: 0.863195534

 $00:01:45.480 \longrightarrow 00:01:47.451$  scientific environment to

NOTE Confidence: 0.863195534

 $00:01:47.451 \longrightarrow 00:01:50.079$  be asking these questions.

NOTE Confidence: 0.863195534

 $00:01:50.080 \dashrightarrow 00:01:52.424$  I thought I'd kick off and talk a

NOTE Confidence: 0.863195534

 $00:01:52.424 \rightarrow 00:01:54.400$  little bit about how implementation

NOTE Confidence: 0.863195534

 $00:01:54.400 \longrightarrow 00:01:56.600$  of evidence based practices is

NOTE Confidence: 0.863195534

 $00{:}01{:}56.600 \dashrightarrow 00{:}01{:}58.879$  really all about relationships.

NOTE Confidence: 0.863195534

 $00:01:58.880 \longrightarrow 00:02:01.933$  And then let's transition into

NOTE Confidence: 0.863195534

 $00{:}02{:}01{.}933 \dashrightarrow 00{:}02{:}04{.}288$  some discussion about how there

NOTE Confidence: 0.863195534

 $00:02:04.288 \rightarrow 00:02:06.012$  are potentially some strategies

NOTE Confidence: 0.863195534

 $00:02:06.012 \longrightarrow 00:02:08.497$  that we can use to build systems

NOTE Confidence: 0.863195534

00:02:08.497 --> 00:02:11.338 for implementation and then end

NOTE Confidence: 0.863195534

 $00:02:11.338 \rightarrow 00:02:13.768$  with some discussion about engaging

NOTE Confidence: 0.863195534

 $00:02:13.768 \rightarrow 00:02:16.133$  community partners in work in this area.

 $00:02:16.133 \rightarrow 00:02:18.760$  So then we'll get into the good discussion.

NOTE Confidence: 0.876865614545455

 $00:02:21.120 \longrightarrow 00:02:22.494$  So the first thing that I

NOTE Confidence: 0.876865614545455

 $00{:}02{:}22{.}494 \dashrightarrow 00{:}02{:}24{.}723$  wanted to to kick us off with is

NOTE Confidence: 0.876865614545455

 $00:02:24.723 \longrightarrow 00:02:26.293$  really about the importance of

NOTE Confidence: 0.876865614545455

 $00:02:26.293 \rightarrow 00:02:27.679$  relationships for implementation.

NOTE Confidence: 0.876865614545455

 $00{:}02{:}27.680 \dashrightarrow 00{:}02{:}30.480$  And these are relationships between

NOTE Confidence: 0.876865614545455

 $00:02:30.480 \longrightarrow 00:02:32.160$  individuals and organizations.

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 $00:02:32.160 \longrightarrow 00:02:35.448$  And this work has really led to a

NOTE Confidence: 0.876865614545455

 $00:02:35.448 \longrightarrow 00:02:37.256$  couple important lessons learned

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 $00{:}02{:}37.256 \dashrightarrow 00{:}02{:}39.988$  for me that have sparked additional

NOTE Confidence: 0.876865614545455

 $00:02:39.988 \rightarrow 00:02:42.273$  research questions along the way.

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 $00{:}02{:}42.280 \dashrightarrow 00{:}02{:}44.674$  So the first lesson that I learned

NOTE Confidence: 0.876865614545455

00:02:44.674 --> 00:02:46.957 unfortunately the hard way is that

NOTE Confidence: 0.876865614545455

 $00{:}02{:}46.957 \dashrightarrow 00{:}02{:}48.541$  breakdowns in relationships have

NOTE Confidence: 0.876865614545455

 $00:02:48.541 \rightarrow 00:02:50.399$  consequences for lots of things,

 $00:02:50.400 \rightarrow 00:02:53.080$  including implementation.

NOTE Confidence: 0.876865614545455

00:02:53.080 --> 00:02:54.816 And I want to tell you a little

NOTE Confidence: 0.876865614545455

00:02:54.816 --> 00:02:56.305 bit about our gateway call study

NOTE Confidence: 0.876865614545455

 $00:02:56.305 \longrightarrow 00:02:58.223$  and this was a five year system

NOTE Confidence: 0.876865614545455

 $00{:}02{:}58{.}223 \dashrightarrow 00{:}02{:}59{.}687$  demonstration that was funded

NOTE Confidence: 0.876865614545455

 $00{:}02{:}59{.}687 \dashrightarrow 00{:}03{:}01{.}904$  through the US Children's Bureau and

NOTE Confidence: 0.876865614545455

 $00:03:01.904 \rightarrow 00:03:03.824$  was conducted in partnership with

NOTE Confidence: 0.876865614545455

00:03:03.824 --> 00:03:05.360 Franklin County Children's Services.

NOTE Confidence: 0.876865614545455

 $00{:}03{:}05{.}360 \dashrightarrow 00{:}03{:}08{.}251$  And I believe Connecticut also was one

NOTE Confidence: 0.876865614545455

 $00:03:08.251 \rightarrow 00:03:10.832$  of the demonstration sites for these grants.

NOTE Confidence: 0.876865614545455

 $00{:}03{:}10.832 \dashrightarrow 00{:}03{:}12.960$  And the purpose of this of this

NOTE Confidence: 0.876865614545455

 $00:03:13.024 \rightarrow 00:03:15.039$  demonstration was to improve access

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 $00{:}03{:}15{.}039 \dashrightarrow 00{:}03{:}17{.}458$  to mental health services for kids

NOTE Confidence: 0.876865614545455

 $00:03:17.458 \dashrightarrow 00:03:19.480$  who were involved in foster care.

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 $00:03:19.480 \longrightarrow 00:03:21.205$  And we worked with Franklin

NOTE Confidence: 0.876865614545455

00:03:21.205 --> 00:03:22.240 County Children's Services,

 $00:03:22.240 \longrightarrow 00:03:24.826$  which is a county based child

NOTE Confidence: 0.876865614545455

 $00:03:24.826 \rightarrow 00:03:27.362$  welfare agency here in Central Ohio

NOTE Confidence: 0.876865614545455

 $00:03:27.362 \dashrightarrow 00:03:29.846$  to design and implement a service

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 $00{:}03{:}29{.}846 \dashrightarrow 00{:}03{:}32{.}817$  cascade that began with mental health

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 $00:03:32.817 \rightarrow 00:03:35.292$  screening and mental health assessment

NOTE Confidence: 0.876865614545455

 $00:03:35.365 \rightarrow 00:03:37.840$  within the child's welfare system.

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 $00{:}03{:}37{.}840 \dashrightarrow 00{:}03{:}40{.}456$  And the assessments were then done by by

NOTE Confidence: 0.876865614545455

 $00{:}03{:}40{.}456 \dashrightarrow 00{:}03{:}43{.}038$  Co located behavioral health clinicians.

NOTE Confidence: 0.876865614545455

 $00:03:43.040 \rightarrow 00:03:45.357$  Based on the screening and the assessment,

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 $00:03:45.360 \rightarrow 00:03:47.436$  children were then supposed to be

NOTE Confidence: 0.876865614545455

 $00:03:47.436 \longrightarrow 00:03:49.604$  referred to treatment in the mental

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 $00:03:49.604 \dashrightarrow 00:03:51.394$  health system in the community.

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00:03:51.400 --> 00:03:53.740 Service was for kids up to the age of

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 $00{:}03{:}53{.}740 \dashrightarrow 00{:}03{:}56{.}405$  18 and this was just for kids who are

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 $00:03:56.405 \rightarrow 00:03:58.559$  going into out of home placements.

 $00{:}03{:}58{.}560 \dashrightarrow 00{:}04{:}00{.}666$  So sounds like it would make a lot of

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 $00{:}04{:}00.666 \dashrightarrow 00{:}04{:}02.614$  good sense considering the prevalence

NOTE Confidence: 0.876865614545455

 $00:04:02.614 \rightarrow 00:04:04.679$  of mental health disorders among

NOTE Confidence: 0.876865614545455

00:04:04.679 - > 00:04:06.687 children in foster care so high and

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 $00:04:06.687 \rightarrow 00:04:08.797$  much higher than in the general population.

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 $00{:}04{:}08.797 \dashrightarrow 00{:}04{:}10.951$  And so our main question in

NOTE Confidence: 0.876865614545455

00:04:10.951 - 00:04:12.878 the outcome evaluation was,

NOTE Confidence: 0.876865614545455

 $00:04:12.880 \longrightarrow 00:04:13.288$  well,

NOTE Confidence: 0.876865614545455

 $00:04:13.288 \longrightarrow 00:04:15.328$  did this care cascade improve

NOTE Confidence: 0.876865614545455

 $00{:}04{:}15{.}328 \dashrightarrow 00{:}04{:}17{.}415$  access to mental health services

NOTE Confidence: 0.876865614545455

 $00:04:17.415 \longrightarrow 00:04:19.315$  and did kids get better?

NOTE Confidence: 0.876865614545455

 $00:04:19.320 \longrightarrow 00:04:21.672$  Did we see a reduction in symptoms

NOTE Confidence: 0.876865614545455

 $00:04:21.672 \rightarrow 00:04:23.759$  and an improvement and functioning?

NOTE Confidence: 0.876865614545455

 $00:04:23.760 \longrightarrow 00:04:25.783$  And one of the things that we

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 $00{:}04{:}25.783 \dashrightarrow 00{:}04{:}27.918$  learned is that kids who received

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 $00:04:27.918 \rightarrow 00:04:29.913$  gateway call received three times

- NOTE Confidence: 0.876865614545455
- $00{:}04{:}29{.}913 \dashrightarrow 00{:}04{:}32{.}321$  the number of mental health visits
- NOTE Confidence: 0.876865614545455
- $00:04:32.321 \longrightarrow 00:04:34.637$  compared to those in our comparison.
- NOTE Confidence: 0.876865614545455
- 00:04:34.640 --> 00:04:37.190 We used a propensity score
- NOTE Confidence: 0.876865614545455
- $00:04:37.190 \longrightarrow 00:04:38.720$  matched comparison condition.
- NOTE Confidence: 0.876865614545455
- $00{:}04{:}38{.}720 \dashrightarrow 00{:}04{:}41{.}807$  But when we took a look at whether or
- NOTE Confidence: 0.876865614545455
- 00:04:41.807 --> 00:04:44.620 not children or the rate of mental
- NOTE Confidence: 0.876865614545455
- 00:04:44.620 --> 00:04:46.920 health service access among kids,
- NOTE Confidence: 0.876865614545455
- $00:04:46.920 \rightarrow 00:04:49.584$  we saw that 46% in gateway call got
- NOTE Confidence: 0.876865614545455
- $00{:}04{:}49.584 \dashrightarrow 00{:}04{:}52.040$  access to mental health services.
- NOTE Confidence: 0.876865614545455
- $00:04:52.040 \longrightarrow 00:04:54.705$  Of kids who screened positive
- NOTE Confidence: 0.876865614545455
- 00:04:54.705 00:04:56.837 in our screening process,
- NOTE Confidence: 0.876865614545455
- $00{:}04{:}56{.}840 \dashrightarrow 00{:}05{:}00{.}319$  only 46% got access to mental health.
- NOTE Confidence: 0.876865614545455
- $00:05:00.320 \rightarrow 00:05:03.092$  That means at least one specialty service
- NOTE Confidence: 0.876865614545455
- $00:05:03.092 \rightarrow 00:05:06.158$  visit compared to 33 in the comparison group.
- NOTE Confidence: 0.876865614545455
- $00:05:06.160 \dashrightarrow 00:05:09.820$  So even though there is a 13% difference
- NOTE Confidence: 0.876865614545455

 $00:05:09.820 \longrightarrow 00:05:12.880$  in those in that percentage rate,

NOTE Confidence: 0.876865614545455

 $00:05:12.880 \rightarrow 00:05:15.520$  it was not a statistically significant

NOTE Confidence: 0.876865614545455

 $00:05:15.520 \longrightarrow 00:05:18.920$  difference and 46% is pretty darn low,

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 $00:05:18.920 \rightarrow 00:05:22.560$  which raises questions about where,

NOTE Confidence: 0.876865614545455

 $00:05:22.560 \rightarrow 00:05:25.680$  where did this intervention breakdown?

NOTE Confidence: 0.876865614545455

00:05:25.680 --> 00:05:27.168 On a surface,

NOTE Confidence: 0.876865614545455

 $00{:}05{:}27.168 \dashrightarrow 00{:}05{:}29.648$  three times more services sounds

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 $00:05:29.648 \rightarrow 00:05:31.720$  wonderful and it is great.

NOTE Confidence: 0.876865614545455

 $00:05:31.720 \longrightarrow 00:05:33.688$  Why weren't we making the connection

NOTE Confidence: 0.876865614545455

 $00:05:33.688 \longrightarrow 00:05:34.672$  for more kids?

NOTE Confidence: 0.876865614545455

00:05:34.680 --> 00:05:37.520 So it's a \$3,000,000 demonstration.

NOTE Confidence: 0.876865614545455

 $00{:}05{:}37{.}520 \dashrightarrow 00{:}05{:}39{.}840$  So this was really troubling

NOTE Confidence: 0.955676182

 $00:05:39.840 \dashrightarrow 00:05:43.200$  and despite the fact that 67% of the kids

NOTE Confidence: 0.955676182

 $00:05:43.200 \rightarrow 00:05:45.300$  who were coming into our experimental

NOTE Confidence: 0.955676182

 $00:05:45.366 \rightarrow 00:05:46.878$  condition were screening positive,

NOTE Confidence: 0.955676182

 $00:05:46.878 \longrightarrow 00:05:48.714$  so we were missing a lot

- NOTE Confidence: 0.955676182
- $00:05:48.714 \longrightarrow 00:05:50.440$  of children along the way.

 $00:05:50.440 \longrightarrow 00:05:52.472$  So drawing on background

NOTE Confidence: 0.955676182

 $00:05:52.472 \rightarrow 00:05:53.996$  and implementation science,

NOTE Confidence: 0.955676182

 $00:05:54.000 \rightarrow 00:05:56.720$  we went back to take a closer look,

NOTE Confidence: 0.955676182

 $00:05:56.720 \longrightarrow 00:05:57.776$  component by component.

NOTE Confidence: 0.955676182

 $00{:}05{:}57.776 \dashrightarrow 00{:}05{:}59.888$  And so this bar graph shows

NOTE Confidence: 0.955676182

 $00{:}05{:}59.888 \dashrightarrow 00{:}06{:}01.824$  the distribution of children

NOTE Confidence: 0.955676182

 $00:06:01.824 \dashrightarrow 00:06:03.840$  in our experimental condition.

NOTE Confidence: 0.955676182

 $00{:}06{:}03.840 \dashrightarrow 00{:}06{:}06{.}276$  These were kids who came in through

NOTE Confidence: 0.955676182

 $00{:}06{:}06{.}280 \dashrightarrow 00{:}06{:}10.872$  eight designated intake units in at the

NOTE Confidence: 0.955676182

 $00{:}06{:}10.872 \dashrightarrow 00{:}06{:}13.524$  child welfare agency and the first bar,

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 $00{:}06{:}13.524 \dashrightarrow 00{:}06{:}14.979$  you'll want to follow the

NOTE Confidence: 0.955676182

 $00{:}06{:}14.979 \dashrightarrow 00{:}06{:}16.640$  blue proportion of the bar.

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 $00{:}06{:}16.640 \dashrightarrow 00{:}06{:}19.734$  These are the percentage of kids that

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 $00:06:19.734 \rightarrow 00:06:22.319$  received the component of gateway call.

 $00:06:22.320 \longrightarrow 00:06:26.530$  So we screened almost 95% of kids

NOTE Confidence: 0.955676182

 $00:06:26.530 \longrightarrow 00:06:28.720$  who came into this intake unit.

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00:06:28.720 --> 00:06:30.880 Of those kids,

NOTE Confidence: 0.955676182

 $00:06:30.880 \rightarrow 00:06:33.950$  67 screened positive unless these

NOTE Confidence: 0.955676182

 $00:06:33.950 \longrightarrow 00:06:35.770$  were also with developmentally

NOTE Confidence: 0.955676182

00:06:35.770  $-\!>$  00:06:38.300 appropriate screeners or then we

NOTE Confidence: 0.955676182

 $00:06:38.300 \rightarrow 00:06:41.266$  were able to complete assessments,

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00:06:41.266 --> 00:06:43.285 full diagnostic assessments

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 $00{:}06{:}43.285 \dashrightarrow 00{:}06{:}45.452$  for 63% of these children,

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 $00:06:45.452 \rightarrow 00:06:47.317$  which is still really high.

NOTE Confidence: 0.955676182

 $00{:}06{:}47.320 \dashrightarrow 00{:}06{:}48.940$  But then when we connected

NOTE Confidence: 0.955676182

 $00:06:48.940 \rightarrow 00:06:50.236$  their child welfare records,

NOTE Confidence: 0.955676182

 $00{:}06{:}50{.}240 \dashrightarrow 00{:}06{:}52{.}280$  screening and assessment records

NOTE Confidence: 0.955676182

 $00:06:52.280 \longrightarrow 00:06:54.320$  with Medicaid billing records,

NOTE Confidence: 0.955676182

 $00{:}06{:}54{.}320 \dashrightarrow 00{:}06{:}56{.}632$  where we would be able to see did

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 $00:06:56.632 \rightarrow 00:06:58.616$  these kids get licensed mental

 $00:06:58.616 \rightarrow 00:07:00.836$  health treatment in the community,

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 $00:07:00.840 \longrightarrow 00:07:03.792$  We start to see exactly where

NOTE Confidence: 0.955676182

 $00:07:03.792 \longrightarrow 00:07:06.320$  this care cascade broke down.

NOTE Confidence: 0.955676182

 $00:07:06.320 \longrightarrow 00:07:07.980$  Which begs the question,

NOTE Confidence: 0.955676182

00:07:07.980 --> 00:07:10.470 what the heck happened in between

NOTE Confidence: 0.955676182

 $00{:}07{:}10.546 \dashrightarrow 00{:}07{:}13.366$  assessment and getting served in the

NOTE Confidence: 0.955676182

 $00:07:13.366 \rightarrow 00:07:15.880$  community in that period of time?

NOTE Confidence: 0.955676182

 $00:07:15.880 \longrightarrow 00:07:18.394$  One of we experienced over those

NOTE Confidence: 0.955676182

 $00:07:18.394 \dashrightarrow 00:07:21.437$  five years a lot of disruptions

NOTE Confidence: 0.955676182

00:07:21.437 --> 00:07:24.118 in partnerships when we saw

NOTE Confidence: 0.955676182

 $00{:}07{:}24.118$  -->  $00{:}07{:}25.516$  major collaboration breakdowns.

NOTE Confidence: 0.955676182

 $00{:}07{:}25.520 \dashrightarrow 00{:}07{:}27.554$  There was a disruption in contracts

NOTE Confidence: 0.955676182

 $00{:}07{:}27.554 \dashrightarrow 00{:}07{:}28.910$  with the Behavioral Health

NOTE Confidence: 0.955676182

00:07:28.973 --> 00:07:30.668 Assessment Team and other providers

NOTE Confidence: 0.955676182

 $00:07:30.668 \longrightarrow 00:07:32.772$  in the community who would have

 $00:07:32.772 \rightarrow 00:07:34.152$  been providing evidence based

NOTE Confidence: 0.955676182

 $00{:}07{:}34.152 \dashrightarrow 00{:}07{:}36.290$  mental health care for these kids.

NOTE Confidence: 0.955676182

 $00:07:36.290 \dashrightarrow 00:07:37.930$  There was extraordinary worker NOTE Confidence: 0.955676182

 $00:07:37.930 \longrightarrow 00:07:40.494$  turnover in both the child welfare

NOTE Confidence: 0.955676182

 $00{:}07{:}40{.}494 \dashrightarrow 00{:}07{:}42{.}719$  and the behavioral health system,

NOTE Confidence: 0.955676182

 $00{:}07{:}42.720$  -->  $00{:}07{:}44.384$  which disrupted those frontline NOTE Confidence: 0.955676182

 $00:07:44.384 \longrightarrow 00:07:46.464$  partnerships that we rely on

NOTE Confidence: 0.955676182

 $00:07:46.464 \rightarrow 00:07:48.803$  in practice to connect kids and

NOTE Confidence: 0.955676182

00:07:48.803 --> 00:07:50.925 families to care and to make

NOTE Confidence: 0.955676182

 $00{:}07{:}50{.}925 \dashrightarrow 00{:}07{:}52{.}600$  sure that it's well coordinated.

NOTE Confidence: 0.955676182

 $00{:}07{:}52{.}600 \dashrightarrow 00{:}07{:}55{.}570$  We saw a lot of variations in the way

NOTE Confidence: 0.955676182

 $00{:}07{:}55{.}570 \dashrightarrow 00{:}07{:}57{.}987$  that frontline child welfare workers

NOTE Confidence: 0.955676182

 $00{:}07{:}57{.}987 \dashrightarrow 00{:}08{:}01{.}480$  were referred and followed up on care,

NOTE Confidence: 0.955676182

 $00{:}08{:}01{.}480 \dashrightarrow 00{:}08{:}03{.}636$  and we realized at the end that

NOTE Confidence: 0.955676182

 $00:08:03.636 \longrightarrow 00:08:05.993$  we did not engage a critical

NOTE Confidence: 0.955676182

 $00:08:05.993 \rightarrow 00:08:07.797$  partner in the community.

 $00:08:07.800 \rightarrow 00:08:10.376$  We were not engaging with some of

NOTE Confidence: 0.955676182

00:08:10.376 --> 00:08:13.138 our foster care providers in the

NOTE Confidence: 0.955676182

 $00:08:13.138 \rightarrow 00:08:15.383$  community who were also responsible

NOTE Confidence: 0.955676182

 $00:08:15.383 \rightarrow 00:08:18.112$  for making sure that kids were

NOTE Confidence: 0.955676182

 $00{:}08{:}18{.}112 \dashrightarrow 00{:}08{:}20{.}560$  referred and followed up on service

NOTE Confidence: 0.955676182

 $00{:}08{:}20.560 \dashrightarrow 00{:}08{:}22.360$  refer rals to mental health care.

NOTE Confidence: 0.955676182

 $00:08:22.360 \longrightarrow 00:08:23.152$  So all around,

NOTE Confidence: 0.955676182

 $00:08:23.152 \longrightarrow 00:08:25.000$  this was a story of we were

NOTE Confidence: 0.955676182

 $00{:}08{:}25{.}070 \dashrightarrow 00{:}08{:}26{.}834$  able to implement successfully

NOTE Confidence: 0.955676182

 $00:08:26.834 \rightarrow 00:08:29.039$  within the child welfare system,

NOTE Confidence: 0.955676182

 $00:08:29.040 \longrightarrow 00:08:31.399$  but we didn't get to our ultimate

NOTE Confidence: 0.955676182

 $00:08:31.399 \longrightarrow 00:08:33.099$  desired outcome because our partnerships

NOTE Confidence: 0.955676182

 $00{:}08{:}33.099 \dashrightarrow 00{:}08{:}35.603$  were not as strong as they needed to

NOTE Confidence: 0.955676182

 $00{:}08{:}35{.}669 \dashrightarrow 00{:}08{:}37{.}835$  be between the child welfare system

NOTE Confidence: 0.955676182

 $00:08:37.835 \dashrightarrow 00:08:39.840$  and the behavioral health system.

 $00{:}08{:}42.360 \dashrightarrow 00{:}08{:}44.862$  So this goes back to what we know from

NOTE Confidence: 0.939918943333333

 $00:08:44.862 \rightarrow 00:08:48.040$  the literature and what we know in theory

NOTE Confidence: 0.939918943333333

 $00:08:48.040 \rightarrow 00:08:50.320$  about relationships and implementation.

NOTE Confidence: 0.939918943333333

 $00:08:50.320 \rightarrow 00:08:51.844$  These social relationships,

NOTE Confidence: 0.939918943333333

 $00{:}08{:}51{.}844 \dashrightarrow 00{:}08{:}54{.}384$  whether they are between individual

NOTE Confidence: 0.939918943333333

 $00:08:54.384 \rightarrow 00:08:56.639$  clinicians working at the front lines,

NOTE Confidence: 0.939918943333333

 $00:08:56.640 \rightarrow 00:08:59.181$  or organizations that are working in the

NOTE Confidence: 0.939918943333333

 $00:08:59.181 \rightarrow 00:09:01.943$  community on behalf of a common population or

NOTE Confidence: 0.939918943333333

 $00:09:01.943 \rightarrow 00:09:04.519$  among team members within a clinic setting.

NOTE Confidence: 0.939918943333333

 $00{:}09{:}04.520 \dashrightarrow 00{:}09{:}07.345$  These relationships are critical because

NOTE Confidence: 0.939918943333333

 $00:09:07.345 \rightarrow 00:09:10.813$  they defuse information that could be

NOTE Confidence: 0.939918943333333

 $00:09:10.813 \rightarrow 00:09:13.638$  technical information about an innovation.

NOTE Confidence: 0.939918943333333

 $00:09:13.640 \longrightarrow 00:09:15.215$  They defuse expertise,

NOTE Confidence: 0.939918943333333

00:09:15.215 --> 00:09:17.840 and so information about how

NOTE Confidence: 0.939918943333333

 $00:09:17.840 \longrightarrow 00:09:20.520$  to use a new innovation,

NOTE Confidence: 0.939918943333333

 $00:09:20.520 \longrightarrow 00:09:22.652$  it diffuses social influence.

- NOTE Confidence: 0.939918943333333
- $00{:}09{:}22.652 \dashrightarrow 00{:}09{:}25.064$  We are, we are subject to
- NOTE Confidence: 0.939918943333333
- $00:09:25.064 \rightarrow 00:09:27.080$  influence by what our peers think.
- NOTE Confidence: 0.939918943333333
- $00{:}09{:}27.080 \dashrightarrow 00{:}09{:}29.439$  And when we hear about a successful
- NOTE Confidence: 0.939918943333333
- $00:09:29.439 \rightarrow 00:09:31.813$  example of a supervisor or a peer
- NOTE Confidence: 0.939918943333333
- $00:09:31.813 \longrightarrow 00:09:34.212$  or someone else in our in our
- NOTE Confidence: 0.939918943333333
- 00:09:34.212 --> 00:09:36.558 clinic about a successful use case,
- NOTE Confidence: 0.939918943333333
- $00:09:36.560 \longrightarrow 00:09:38.720$  we might be more likely to
- NOTE Confidence: 0.939918943333333
- $00{:}09{:}38{.}720 \dashrightarrow 00{:}09{:}40{.}160$  adopt that later on.
- NOTE Confidence: 0.939918943333333
- $00:09:40.160 \longrightarrow 00:09:41.804$  And then of course,
- NOTE Confidence: 0.939918943333333
- 00:09:41.804 --> 00:09:43.037 especially for organizations,
- NOTE Confidence: 0.939918943333333
- $00:09:43.040 \rightarrow 00:09:45.480$  those relationships that are developed,
- NOTE Confidence: 0.939918943333333
- $00:09:45.480 \longrightarrow 00:09:47.160$  they defuse resources,
- NOTE Confidence: 0.939918943333333
- 00:09:47.160 --> 00:09:49.400 they're conduits for money,
- NOTE Confidence: 0.939918943333333
- $00{:}09{:}49{.}400 \dashrightarrow 00{:}09{:}51{.}375$  they're conduits for other types
- NOTE Confidence: 0.939918943333333
- 00:09:51.375 --> 00:09:53.262 of of resources, influence,
- NOTE Confidence: 0.939918943333333

- $00:09:53.262 \rightarrow 00:09:54.666$  space, colocation.
- NOTE Confidence: 0.939918943333333
- $00:09:54.666 \rightarrow 00:09:58.878$  So these relationships are super important.
- NOTE Confidence: 0.924663643571429
- $00{:}10{:}00{.}960 \dashrightarrow 00{:}10{:}03{.}571$  So the next lesson that we learned
- NOTE Confidence: 0.924663643571429
- $00:10:03.571 \rightarrow 00:10:06.412$  is that our relationships not only
- NOTE Confidence: 0.924663643571429
- $00{:}10{:}06{.}412 \dashrightarrow 00{:}10{:}09{.}616$  does do breakdowns in collaborative
- NOTE Confidence: 0.924663643571429
- $00:10:09.616 \rightarrow 00:10:12.203$  relationships side sideline implementation,
- NOTE Confidence: 0.924663643571429
- $00:10:12.203 \longrightarrow 00:10:14.767$  our relationships shape us
- NOTE Confidence: 0.924663643571429
- $00:10:14.767 \longrightarrow 00:10:17.200$  in really important ways.
- NOTE Confidence: 0.924663643571429
- $00:10:17.200 \longrightarrow 00:10:19.480$  And so this I'm going to share a
- NOTE Confidence: 0.924663643571429
- $00:10:19.480 \longrightarrow 00:10:21.038$  little bit of information about
- NOTE Confidence: 0.924663643571429
- $00{:}10{:}21.038 \dashrightarrow 00{:}10{:}23.709$  a study that I that I did when I
- NOTE Confidence: 0.924663643571429
- $00:10:23.709 \longrightarrow 00:10:26.560$  was a post doc back in the day.
- NOTE Confidence: 0.924663643571429
- 00:10:26.560 --> 00:10:29.751 And this was with a group of 32
- NOTE Confidence: 0.924663643571429
- $00:10:29.751 \rightarrow 00:10:31.475$  children's mental health organizations
- NOTE Confidence: 0.924663643571429
- 00:10:31.475 --> 00:10:34.160 that are in Saint Louis County,
- NOTE Confidence: 0.924663643571429
- 00:10:34.160 --> 00:10:36.869 which is where I did my PhD before going

 $00:10:36.869 \rightarrow 00:10:39.517$  over to North Carolina for my post doc.

NOTE Confidence: 0.924663643571429

 $00{:}10{:}39{.}520 \dashrightarrow 00{:}10{:}42.016$  And these 32 organizations came together

NOTE Confidence: 0.924663643571429

 $00:10:42.016 \rightarrow 00:10:44.104$  to implement trauma focused cognitive

NOTE Confidence: 0.924663643571429

 $00:10:44.104 \rightarrow 00:10:45.909$  behavioral therapy in response to

NOTE Confidence: 0.924663643571429

 $00{:}10{:}45{.}909 \dashrightarrow 00{:}10{:}48{.}735$  the rise of the number of kids that

NOTE Confidence: 0.924663643571429

 $00{:}10{:}48.735 \dashrightarrow 00{:}10{:}50.715$  were coming into the mental health

NOTE Confidence: 0.924663643571429

 $00:10:50.720 \rightarrow 00:10:53.485$  system with Post Traumatic Stress

NOTE Confidence: 0.924663643571429

 $00:10:53.485 \rightarrow 00:10:55.455$  Disorder and really wanting to make

NOTE Confidence: 0.924663643571429

 $00{:}10{:}55{.}455 \dashrightarrow 00{:}10{:}57{.}577$  a difference in terms of the quality

NOTE Confidence: 0.924663643571429

 $00{:}10{:}57{.}577 \dashrightarrow 00{:}10{:}59{.}831$  and the amount of services that were

NOTE Confidence: 0.924663643571429

00:10:59.831 - > 00:11:01.440 available for kids and families.

NOTE Confidence: 0.924663643571429

 $00{:}11{:}01{.}440 \dashrightarrow 00{:}11{:}04{.}680$  And so there the group of 32 organizations.

NOTE Confidence: 0.924663643571429

 $00:11:04.680 \longrightarrow 00:11:08.186$  This was led by the Missouri St.

NOTE Confidence: 0.924663643571429

00:11:08.186 --> 00:11:08.958 Louis County

NOTE Confidence: 0.798981486

00:11:11.000 --> 00:11:12.720 Children's Advocacy Center at the

00:11:12.720 --> 00:11:14.440 Missouri at University of Missouri.

NOTE Confidence: 0.798981486

00:11:14.440 --> 00:11:16.510 They, they organized a learning

NOTE Confidence: 0.798981486

 $00:11:16.510 \rightarrow 00:11:18.166$  collaborative and they brought

NOTE Confidence: 0.798981486

 $00:11:18.166 \longrightarrow 00:11:20.234$  teams from these 32 organizations

NOTE Confidence: 0.798981486

 $00{:}11{:}20{.}234 \dashrightarrow 00{:}11{:}21{.}818$  together because they thought

NOTE Confidence: 0.798981486

 $00:11:21.818 \rightarrow 00:11:24.078$  that by bringing them together,

NOTE Confidence: 0.798981486

 $00:11:24.080 \longrightarrow 00:11:26.240$  they they'd be able to share

NOTE Confidence: 0.798981486

 $00:11:26.240 \longrightarrow 00:11:27.680$  learning and implement better.

NOTE Confidence: 0.798981486

 $00{:}11{:}27.680 \dashrightarrow 00{:}11{:}29.647$  And so the first thing that we

NOTE Confidence: 0.798981486

 $00:11:29.647 \rightarrow 00:11:31.405$  did together was just assess

NOTE Confidence: 0.798981486

 $00{:}11{:}31{.}405 \dashrightarrow 00{:}11{:}33{.}117$  relationships at the beginning.

NOTE Confidence: 0.798981486

 $00:11:33.120 \longrightarrow 00:11:35.160$  So before you started implementing,

NOTE Confidence: 0.798981486

00:11:35.160 --> 00:11:37.757 before you started training on trauma Focus,

NOTE Confidence: 0.798981486

00:11:37.760 --> 00:11:41.873 CBT, exactly who do you go to for advice?

NOTE Confidence: 0.798981486

 $00:11:41.880 \rightarrow 00:11:43.672$  And that was the first thing that we

NOTE Confidence: 0.798981486

 $00:11:43.672 \rightarrow 00:11:45.199$  asked folks when they got started,

- NOTE Confidence: 0.798981486
- $00:11:45.200 \rightarrow 00:11:48.440$  because we know social influence matters.

 $00{:}11{:}48{.}440 \dashrightarrow 00{:}11{:}50{.}519$  So this is an ego network analysis.

NOTE Confidence: 0.798981486

 $00{:}11{:}50{.}520 \dashrightarrow 00{:}11{:}53{.}705$  And we asked each clinician from these

NOTE Confidence: 0.798981486

 $00:11:53.705 \rightarrow 00:11:56.751$  32 organizations to nominate 5 people who

NOTE Confidence: 0.798981486

 $00:11:56.751 \longrightarrow 00:11:59.782$  they turn to for advice about serving

NOTE Confidence: 0.798981486

 $00{:}11{:}59{.}782 \dashrightarrow 00{:}12{:}03{.}076$  kids with post traumatic stress disorder.

NOTE Confidence: 0.798981486

00:12:03.080 --> 00:12:04.856 And on average,

NOTE Confidence: 0.798981486

00:12:04.856 --> 00:12:06.328 clinicians nominated 3.9,

NOTE Confidence: 0.798981486

 $00:12:06.328 \longrightarrow 00:12:07.480$  so almost four people.

NOTE Confidence: 0.798981486

00:12:07.480 --> 00:12:10.153 So they had people to turn to for advice

NOTE Confidence: 0.798981486

 $00{:}12{:}10{.}160 \dashrightarrow 00{:}12{:}13{.}720$  and 72% of the peers that they nominated

NOTE Confidence: 0.798981486

 $00{:}12{:}13.720 \dashrightarrow 00{:}12{:}17.117$  for colleagues in their own own organization,

NOTE Confidence: 0.798981486

 $00{:}12{:}17{.}120 \dashrightarrow 00{:}12{:}19{.}040$  which is not uncommon.

NOTE Confidence: 0.798981486

 $00{:}12{:}19{.}040 \dashrightarrow 00{:}12{:}22{.}096$  But we also saw that 15%

NOTE Confidence: 0.798981486

 $00:12:22.096 \rightarrow 00:12:24.720$  referred to other folks,

- 00:12:24.720 --> 00:12:26.296 6% referred to colleagues
- NOTE Confidence: 0.798981486
- $00{:}12{:}26.296 \dashrightarrow 00{:}12{:}27.478$  in private practice.
- NOTE Confidence: 0.798981486
- $00:12:27.480 \longrightarrow 00:12:29.850$  So outside of those those
- NOTE Confidence: 0.798981486
- $00{:}12{:}29.850 \dashrightarrow 00{:}12{:}32.220$  organizations that were part of
- NOTE Confidence: 0.798981486
- $00{:}12{:}32{.}309 \dashrightarrow 00{:}12{:}34{.}529$  this learning collaborative and
- NOTE Confidence: 0.798981486
- $00{:}12{:}34{.}529 \dashrightarrow 00{:}12{:}36{.}579$  about 5% referred to experts.
- NOTE Confidence: 0.798981486
- $00:12:36.579 \rightarrow 00:12:37.518$  So these were,
- NOTE Confidence: 0.798981486
- $00:12:37.520 \rightarrow 00:12:41.480$  these were kids in the child advocacy center.
- NOTE Confidence: 0.798981486
- 00:12:41.480 --> 00:12:44.729 Now when you take a look at so a
- NOTE Confidence: 0.798981486
- $00{:}12{:}44.729 \dashrightarrow 00{:}12{:}47.329$  clinician might have this ego network
- NOTE Confidence: 0.798981486
- $00:12:47.329 \longrightarrow 00:12:49.655$  of 3.9 or four other colleagues
- NOTE Confidence: 0.798981486
- $00:12:49.655 \longrightarrow 00:12:52.160$  that they turn to for advice.
- NOTE Confidence: 0.798981486
- $00:12:52.160 \longrightarrow 00:12:53.940$  But when you aggregate those
- NOTE Confidence: 0.798981486
- $00:12:53.940 \longrightarrow 00:12:55.720$  findings at the network level,
- NOTE Confidence: 0.798981486
- $00{:}12{:}55{.}720 \dashrightarrow 00{:}12{:}57{.}850$  we can start to make some
- NOTE Confidence: 0.798981486
- $00{:}12{:}57.850 \dashrightarrow 00{:}12{:}59.270$  inferences about the structure

- NOTE Confidence: 0.798981486
- $00:12:59.343 \rightarrow 00:13:01.438$  of relationships in that network.
- NOTE Confidence: 0.798981486
- $00{:}13{:}01{.}440 \dashrightarrow 00{:}13{:}03{.}680$  And so using that data,
- NOTE Confidence: 0.798981486
- $00:13:03.680 \rightarrow 00:13:05.440$  we created a network diagram,
- NOTE Confidence: 0.798981486
- $00:13:05.440 \longrightarrow 00:13:08.352$  which is the first step in a network
- NOTE Confidence: 0.798981486
- $00:13:08.352 \longrightarrow 00:13:10.635$  analysis to visualize how this advice
- NOTE Confidence: 0.798981486
- $00{:}13{:}10.635 \dashrightarrow 00{:}13{:}13.502$  network looked in Saint Louis at the
- NOTE Confidence: 0.798981486
- $00:13:13.502 \rightarrow 00:13:15.717$  beginning of the Learning Collaborative.
- NOTE Confidence: 0.798981486
- $00:13:15.720 \rightarrow 00:13:18.160$  So through that nomination process,
- NOTE Confidence: 0.798981486
- 00:13:18.160 --> 00:13:22.380 we identified 422 people who were
- NOTE Confidence: 0.798981486
- 00:13:22.380 --> 00:13:24.040 providing advice to clinicians
- NOTE Confidence: 0.798981486
- $00:13:24.040 \longrightarrow 00:13:26.811$  in Saint Louis about kids with
- NOTE Confidence: 0.798981486
- 00:13:26.811 --> 00:13:28.675 post traumatic stress disorder.
- NOTE Confidence: 0.798981486
- $00:13:28.680 \longrightarrow 00:13:31.032$  And this was after we cleaned up the
- NOTE Confidence: 0.798981486
- $00{:}13{:}31{.}032 \dashrightarrow 00{:}13{:}33{.}517$  data and removed references to Freud.
- NOTE Confidence: 0.798981486
- $00{:}13{:}33{.}520 \dashrightarrow 00{:}13{:}36{.}880$  So we we did a good job cleaning that data.
- NOTE Confidence: 0.798981486

- $00:13:36.880 \longrightarrow 00:13:38.504$  And so each dot,
- NOTE Confidence: 0.798981486
- $00:13:38.504 \rightarrow 00:13:40.534$  each circle on these graphs
- NOTE Confidence: 0.798981486
- 00:13:40.534 --> 00:13:42.872 represents a person, a clinician,
- NOTE Confidence: 0.798981486
- $00:13:42.872 \longrightarrow 00:13:45.852$  and each line represents an
- NOTE Confidence: 0.798981486
- $00:13:45.852 \rightarrow 00:13:47.640$  advice seeking relationship.
- NOTE Confidence: 0.798981486
- $00:13:47.640 \longrightarrow 00:13:49.044$  The triangle nodes,
- NOTE Confidence: 0.798981486
- $00:13:49.044 \longrightarrow 00:13:50.916$  these are our experts,
- NOTE Confidence: 0.798981486
- $00{:}13{:}50{.}920 \dashrightarrow 00{:}13{:}52{.}558$  these are our child advocacy folks who
- NOTE Confidence: 0.798981486
- $00{:}13{:}52{.}558 \dashrightarrow 00{:}13{:}54{.}440$  are doing the training on trauma focus,
- NOTE Confidence: 0.798981486
- $00:13:54.440 \longrightarrow 00:13:54.755$  CBT.
- NOTE Confidence: 0.798981486
- $00{:}13{:}54{.}755 \dashrightarrow 00{:}13{:}57{.}275$  And again this is before they began training.
- NOTE Confidence: 0.955534333333333
- $00:13:59.360 \longrightarrow 00:14:01.196$  So what we can see here,
- NOTE Confidence: 0.955534333333333
- $00{:}14{:}01{.}200 \dashrightarrow 00{:}14{:}05{.}520$  we can use some network metrics.
- NOTE Confidence: 0.955534333333333
- $00:14:05.520 \longrightarrow 00:14:07.455$  Here we go. So one of the things that
- NOTE Confidence: 0.955534333333333
- 00:14:07.455 00:14:09.427 we can start to observe just by taking
- NOTE Confidence: 0.955534333333333
- $00:14:09.427 \rightarrow 00:14:12.124$  a look at these graphs is that there is

- NOTE Confidence: 0.955534333333333
- $00:14:12.124 \rightarrow 00:14:13.642$  some disconnection within the network.
- NOTE Confidence: 0.955534333333333
- $00{:}14{:}13.642 \dashrightarrow 00{:}14{:}15.578$  We have a core group of folks that
- NOTE Confidence: 0.955534333333333
- $00{:}14{:}15{.}578 \dashrightarrow 00{:}14{:}17{.}495$  are sort of kind of connected with
- NOTE Confidence: 0.955534333333333
- $00{:}14{:}17{.}495 \dashrightarrow 00{:}14{:}19{.}180$  one another in very indirect ways.
- NOTE Confidence: 0.955534333333333
- 00:14:19.180 --> 00:14:21.609 But then we have a lot of pockets
- NOTE Confidence: 0.955534333333333
- $00{:}14{:}21.609 \dashrightarrow 00{:}14{:}23.626$  out here on the periphery and we
- NOTE Confidence: 0.955534333333333
- $00:14:23.626 \longrightarrow 00:14:25.170$  have a lot of folks who are not
- NOTE Confidence: 0.955534333333333
- $00:14:25.225 \rightarrow 00:14:26.600$  connected to anyone at all.
- NOTE Confidence: 0.955534333333333
- $00{:}14{:}26.600 \dashrightarrow 00{:}14{:}28.940$  And network analysis allows us to
- NOTE Confidence: 0.955534333333333
- $00{:}14{:}28{.}940 \dashrightarrow 00{:}14{:}30{.}875$  generate some whole network metrics
- NOTE Confidence: 0.955534333333333
- $00:14:30.875 \rightarrow 00:14:33.331$  that tell us just about the level
- NOTE Confidence: 0.955534333333333
- $00:14:33.331 \rightarrow 00:14:35.880$  of connectivity within these systems.
- NOTE Confidence: 0.955534333333333
- $00{:}14{:}35{.}880 \dashrightarrow 00{:}14{:}38{.}845$  So density reflects the proportion
- NOTE Confidence: 0.955534333333333
- $00{:}14{:}38{.}845 \dashrightarrow 00{:}14{:}41{.}400$  of of actual ties to potential.
- NOTE Confidence: 0.955534333333333
- $00:14:41.400 \longrightarrow 00:14:44.879$  So that we might read this as
- NOTE Confidence: 0.955534333333333

 $00:14:44.879 \longrightarrow 00:14:47.158$  this is so you know,

NOTE Confidence: 0.955534333333333

 $00:14:47.158 \rightarrow 00:14:48.849$  higher is better centralization,

NOTE Confidence: 0.955534333333333

 $00:14:48.849 \longrightarrow 00:14:51.712$  the degree to which the network is

NOTE Confidence: 0.955534333333333

 $00:14:51.712 \rightarrow 00:14:53.959$  centralized around a few core individuals,

NOTE Confidence: 0.955534333333333

 $00:14:53.960 \rightarrow 00:14:56.879$  the degree to which that it's clustered,

NOTE Confidence: 0.955534333333333

 $00:14:56.880 \longrightarrow 00:14:59.472$  the degree to which those advice

NOTE Confidence: 0.955534333333333

 $00:14:59.472 \rightarrow 00:15:01.200$  seeking relationships are reciprocal.

NOTE Confidence: 0.955534333333333

00:15:01.200 --> 00:15:03.426 Because if I ask Doctor Teebs for

NOTE Confidence: 0.955534333333333

 $00:15:03.426 \longrightarrow 00:15:04.640$  advice and then Dr.

NOTE Confidence: 0.955534333333333

 $00:15:04.640 \rightarrow 00:15:06.400$  Teebs asks me for advice,

NOTE Confidence: 0.955534333333333

 $00{:}15{:}06{.}400 \dashrightarrow 00{:}15{:}08{.}320$  that's a much stronger relationship and

NOTE Confidence: 0.955534333333333

 $00{:}15{:}08{.}320 \dashrightarrow 00{:}15{:}10{.}639$  that's a much stronger level of influence.

NOTE Confidence: 0.955534333333333

00:15:10.640 --> 00:15:12.560 And if it's, you know,

NOTE Confidence: 0.955534333333333

00:15:12.560 --> 00:15:14.359 I just ask Doctor Teebs for advice,

NOTE Confidence: 0.955534333333333

 $00:15:14.360 \longrightarrow 00:15:17.200$  which I totally would.

NOTE Confidence: 0.955534333333333

 $00:15:17.200 \longrightarrow 00:15:19.810$  And so agency homophily also reflects

 $00:15:19.810 \longrightarrow 00:15:23.078$  the degree to which that advice seeking

NOTE Confidence: 0.955534333333333

 $00:15:23.080 \longrightarrow 00:15:25.264$  those advice seeking patterns are governed

NOTE Confidence: 0.955534333333333

 $00:15:25.264 \rightarrow 00:15:27.919$  by being in the same organization.

NOTE Confidence: 0.955534333333333

 $00:15:27.920 \longrightarrow 00:15:30.917$  So just at baseline just at the outset we NOTE Confidence: 0.955534333333333

00:15:30.917 --> 00:15:33.998 got a sense for how this advice seeking,

NOTE Confidence: 0.95553433333333

00:15:34.000 --> 00:15:36.640 how this advice seeking network looked

NOTE Confidence: 0.955534333333333

 $00{:}15{:}36{.}640 \dashrightarrow 00{:}15{:}38{.}784$  and and that we were already able to

NOTE Confidence: 0.955534333333333

 $00{:}15{:}38{.}784 \dashrightarrow 00{:}15{:}40{.}855$  identify some patterns in terms of who

NOTE Confidence: 0.955534333333333

 $00{:}15{:}40.855 \dashrightarrow 00{:}15{:}42.707$  is influential in this network which

NOTE Confidence: 0.955534333333333

 $00:15:42.707 \longrightarrow 00:15:44.609$  would be these faculty experts but

NOTE Confidence: 0.955534333333333

 $00:15:44.609 \rightarrow 00:15:47.759$  that not everybody else was connected.

NOTE Confidence: 0.955534333333333

 $00{:}15{:}47.760 \dashrightarrow 00{:}15{:}49.146$  The other lesson learned along the

NOTE Confidence: 0.955534333333333

00:15:49.146 --> 00:15:51.169 way is that just because folks are not

NOTE Confidence: 0.955534333333333

00:15:51.169 --> 00:15:52.747 connected at one minute doesn't mean

NOTE Confidence: 0.955534333333333

 $00{:}15{:}52{.}792 \dashrightarrow 00{:}15{:}54{.}500$  that they won't be connected in another NOTE Confidence: 0.955534333333333

 $00{:}15{:}54{.}500 \dashrightarrow 00{:}15{:}55{.}912$  and that these relationships change.

NOTE Confidence: 0.955534333333333

 $00:15:55.912 \rightarrow 00:15:58.600$  And so we followed up in with the

NOTE Confidence: 0.955534333333333

 $00{:}15{:}58.663 \dashrightarrow 00{:}16{:}00.955$  same type of data collection with

NOTE Confidence: 0.955534333333333

 $00:16:00.955 \rightarrow 00:16:03.960$  these clinicians at two other time

NOTE Confidence: 0.955534333333333

 $00{:}16{:}03{.}960 \dashrightarrow 00{:}16{:}06{.}431$  points and we were able to take a

NOTE Confidence: 0.955534333333333

 $00:16:06.431 \rightarrow 00:16:08.840$  look at how that network changed.

NOTE Confidence: 0.955534333333333

 $00:16:08.840 \longrightarrow 00:16:10.340$  So for the background,

NOTE Confidence: 0.955534333333333

 $00:16:10.340 \rightarrow 00:16:12.215$  the Learning Collaborative Model that

NOTE Confidence: 0.955534333333333

 $00{:}16{:}12.215 \dashrightarrow 00{:}16{:}14.643$  was used to help support implementation

NOTE Confidence: 0.955534333333333

 $00:16:14.643 \longrightarrow 00:16:16.633$  across these 32 organizations is

NOTE Confidence: 0.955534333333333

 $00{:}16{:}16{.}700 \dashrightarrow 00{:}16{:}19{.}304$  based on the Institute for Healthcare

NOTE Confidence: 0.955534333333333

00:16:19.304 --> 00:16:21.040 Improvements Breakthrough Series and

NOTE Confidence: 0.955534333333333

 $00:16:21.040 \longrightarrow 00:16:23.770$  Learning Collaborative Model and it is

NOTE Confidence: 0.955534333333333

 $00:16:23.770 \rightarrow 00:16:26.320$  steeped in quality improvement practices.

NOTE Confidence: 0.955534333333333

 $00:16:26.320 \longrightarrow 00:16:28.168$  It brings together teams

NOTE Confidence: 0.955534333333333

 $00:16:28.168 \longrightarrow 00:16:29.554$  from multiple agencies.

00:16:29.560 --> 00:16:33.118 It emphasizes shared learning and influence.

NOTE Confidence: 0.955534333333333

 $00:16:33.120 \longrightarrow 00:16:33.856$  So theoretically,

NOTE Confidence: 0.955534333333333

 $00:16:33.856 \rightarrow 00:16:36.432$  we would be not only building networks,

NOTE Confidence: 0.955534333333333

 $00:16:36.440 \longrightarrow 00:16:38.640$  but also activating them in

NOTE Confidence: 0.955534333333333

 $00:16:38.640 \longrightarrow 00:16:39.960$  support of implementation.

NOTE Confidence: 0.955534333333333

00:16:39.960 --> 00:16:41.336 And it was intended,

NOTE Confidence: 0.955534333333333

 $00{:}16{:}41.336 \dashrightarrow 00{:}16{:}43.926$  this model was intended to not only

NOTE Confidence: 0.955534333333333

 $00:16:43.926 \rightarrow 00:16:46.216$  build relationships within teams among

NOTE Confidence: 0.955534333333333

 $00:16:46.216 \rightarrow 00:16:49.000$  clinicians from the same organization,

NOTE Confidence: 0.955534333333333

 $00{:}16{:}49{.}000 \dashrightarrow 00{:}16{:}50{.}916$  but also build relationships

NOTE Confidence: 0.955534333333333

 $00{:}16{:}50{.}916 \dashrightarrow 00{:}16{:}52{.}832$  among clinicians across teams

NOTE Confidence: 0.955534333333333

 $00{:}16{:}52.832 \dashrightarrow 00{:}16{:}54.840$  and across organizations.

NOTE Confidence: 0.955534333333333

 $00{:}16{:}54{.}840 \dashrightarrow 00{:}16{:}57{.}305$  And so there's some preparatory

NOTE Confidence: 0.955534333333333

 $00{:}16{:}57{.}305 \dashrightarrow 00{:}17{:}00{.}065$  work that agencies do before they

NOTE Confidence: 0.955534333333333

 $00{:}17{:}00.065 \dashrightarrow 00{:}17{:}01.877$  begin the learning collaborative.

 $00:17:01.880 \longrightarrow 00:17:03.872$  Then they come together for three

NOTE Confidence: 0.955534333333333

 $00{:}17{:}03.872 \dashrightarrow 00{:}17{:}05.502$  in person learning sessions over

NOTE Confidence: 0.955534333333333

 $00:17:05.502 \longrightarrow 00:17:07.438$  the duration of about a year or so.

NOTE Confidence: 0.94188212125

 $00:17:07.440 \dashrightarrow 00:17:09.660$  And in between those in person

NOTE Confidence: 0.94188212125

 $00:17:09.660 \rightarrow 00:17:11.492$  learning sessions, they take what

NOTE Confidence: 0.94188212125

00:17:11.492 $\operatorname{-->}$ 00:17:13.312 they learn and begin implementing

NOTE Confidence: 0.94188212125

 $00:17:13.312 \rightarrow 00:17:15.636$  it using plan to study at cycles,

NOTE Confidence: 0.94188212125

 $00:17:15.640 \rightarrow 00:17:18.436$  which is classic quality improvement work.

NOTE Confidence: 0.94188212125

00:17:18.440 --> 00:17:21.954 And in between those teams are supported

NOTE Confidence: 0.94188212125

 $00:17:21.960 \rightarrow 00:17:24.600$  using coaching calls and team calls.

NOTE Confidence: 0.94188212125

 $00{:}17{:}24.600 \dashrightarrow 00{:}17{:}25.955$  There's web support and other

NOTE Confidence: 0.94188212125

 $00:17:25.955 \rightarrow 00:17:27.900$  types of support to use quality

NOTE Confidence: 0.94188212125

 $00:17:27.900 \longrightarrow 00:17:28.960$  improvement techniques.

NOTE Confidence: 0.94188212125

 $00:17:28.960 \longrightarrow 00:17:31.684$  So it's a very intensive model

NOTE Confidence: 0.94188212125

 $00{:}17{:}31.684 \dashrightarrow 00{:}17{:}33.500$  for supporting implementation and

NOTE Confidence: 0.94188212125

 $00:17:33.576 \rightarrow 00:17:35.916$  really scaling across the region.

- NOTE Confidence: 0.94188212125
- $00{:}17{:}35{.}920 \dashrightarrow 00{:}17{:}37{.}500$  There's some questions about
- NOTE Confidence: 0.94188212125
- $00:17:37.500 \longrightarrow 00:17:39.080$  how they work though.
- NOTE Confidence: 0.94188212125
- $00:17:39.080 \rightarrow 00:17:41.664$  And so our theory was that they work
- NOTE Confidence: 0.94188212125
- $00:17:41.664 \rightarrow 00:17:43.520$  potentially by building networks.
- NOTE Confidence: 0.94188212125
- $00{:}17{:}43.520 \dashrightarrow 00{:}17{:}45.816$  So this bar on the left reflects
- NOTE Confidence: 0.94188212125
- $00:17:45.816 \longrightarrow 00:17:47.636$  that breakdown of those ego
- NOTE Confidence: 0.94188212125
- 00:17:47.636 --> 00:17:49.556 network partnerships at Time 1.
- NOTE Confidence: 0.94188212125
- $00:17:49.560 \longrightarrow 00:17:54.114$  So 72% of folks that were being
- NOTE Confidence: 0.94188212125
- $00:17:54.114 \rightarrow 00:17:56.084$  asked for advice about treating
- NOTE Confidence: 0.94188212125
- $00{:}17{:}56.084 \dashrightarrow 00{:}17{:}57.660$  post traumatic stress disorder
- NOTE Confidence: 0.94188212125
- $00{:}17{:}57{.}725 \dashrightarrow 00{:}17{:}59{.}713$  among children at time at the end
- NOTE Confidence: 0.94188212125
- $00{:}17{:}59{.}713 \dashrightarrow 00{:}18{:}01{.}440$  of the Learning Collaborative,
- NOTE Confidence: 0.94188212125
- $00{:}18{:}01{.}440 \dashrightarrow 00{:}18{:}03{.}810$  that was still the most dominant
- NOTE Confidence: 0.94188212125
- 00:18:03.810 --> 00:18:04.995 source of advice.
- NOTE Confidence: 0.94188212125
- 00:18:05.000 --> 00:18:07.443 But we've got to see that there
- NOTE Confidence: 0.94188212125

 $00:18:07.443 \rightarrow 00:18:09.743$  were some significant changes in the

NOTE Confidence: 0.94188212125

 $00:18:09.743 \rightarrow 00:18:11.718$  proportion of these ego networks.

NOTE Confidence: 0.94188212125

00:18:11.720 --> 00:18:14.606 So we saw a significant reduction

NOTE Confidence: 0.94188212125

 $00:18:14.606 \longrightarrow 00:18:17.432$  of outside individuals of the other

NOTE Confidence: 0.94188212125

 $00{:}18{:}17{.}432 \dashrightarrow 00{:}18{:}19{.}760$  folks that were being asked for advice.

NOTE Confidence: 0.94188212125

 $00{:}18{:}19.760 \dashrightarrow 00{:}18{:}21.842$  We saw a significant reduction in

NOTE Confidence: 0.94188212125

 $00:18:21.842 \rightarrow 00:18:23.722$  the number of private practitioners

NOTE Confidence: 0.94188212125

 $00:18:23.722 \rightarrow 00:18:26.260$  who were being asked for advice

NOTE Confidence: 0.94188212125

00:18:26.260 --> 00:18:28.480 about treating Trauma focus or about

NOTE Confidence: 0.94188212125

00:18:28.480 --> 00:18:31.400 implementing trauma focus CBT.

NOTE Confidence: 0.94188212125

 $00{:}18{:}31{.}400 \dashrightarrow 00{:}18{:}33{.}500$  And we saw a significant increase

NOTE Confidence: 0.94188212125

 $00:18:33.500 \longrightarrow 00:18:36.200$  in the number of times that folks

NOTE Confidence: 0.94188212125

 $00:18:36.200 \longrightarrow 00:18:37.840$  were asking the experts,

NOTE Confidence: 0.94188212125

 $00{:}18{:}37{.}840 \dashrightarrow 00{:}18{:}39{.}895$  the learning collaborative leaders for

NOTE Confidence: 0.94188212125

 $00:18:39.895 \rightarrow 00:18:42.520$  advice about post traumatic stress disorder.

NOTE Confidence: 0.94188212125

 $00:18:42.520 \rightarrow 00:18:45.680$  So we did see a shift in those ego networks.

- NOTE Confidence: 0.94188212125
- 00:18:45.680 --> 00:18:47.160 Now this doesn't look like,

00:18:47.160 --> 00:18:48.168 you know,

NOTE Confidence: 0.94188212125

 $00:18:48.168 \longrightarrow 00:18:49.680$  72% to 66%.

NOTE Confidence: 0.94188212125

 $00:18:49.680 \longrightarrow 00:18:52.515$  This does not look like a drastic

NOTE Confidence: 0.94188212125

 $00:18:52.515 \rightarrow 00:18:55.160$  difference at the individual level,

NOTE Confidence: 0.94188212125

 $00{:}18{:}55{.}160 \dashrightarrow 00{:}18{:}57{.}014$  but when we extrapolate and bring

NOTE Confidence: 0.94188212125

 $00:18:57.014 \rightarrow 00:18:59.239$  it out to the systems level,

NOTE Confidence: 0.94188212125

 $00{:}18{:}59{.}240 \dashrightarrow 00{:}19{:}02{.}228$  these minor changes resulted in some

NOTE Confidence: 0.94188212125

 $00{:}19{:}02.228 \dashrightarrow 00{:}19{:}05.799$  pretty major changes at the network level.

NOTE Confidence: 0.94188212125

00:19:05.800 --> 00:19:07.840 So this compares the network

NOTE Confidence: 0.94188212125

 $00:19:07.840 \longrightarrow 00:19:09.472$  metrics between learning session

NOTE Confidence: 0.94188212125

 $00{:}19{:}09{.}472 \dashrightarrow 00{:}19{:}11{.}637$  one and learning session three.

NOTE Confidence: 0.94188212125

 $00:19:11.640 \longrightarrow 00:19:14.766$  We're still dealing with the same 422

NOTE Confidence: 0.94188212125

 $00{:}19{:}14.766 \dashrightarrow 00{:}19{:}16.796$  individuals who had been nominated.

NOTE Confidence: 0.94188212125

 $00{:}19{:}16.800 \dashrightarrow 00{:}19{:}19.440$  Over time we saw an increase in the

 $00:19:19.440 \longrightarrow 00:19:21.595$  isolates where the people who are

NOTE Confidence: 0.94188212125

 $00{:}19{:}21.595 \dashrightarrow 00{:}19{:}23.375$  not connected and these happened

NOTE Confidence: 0.94188212125

00:19:23.375 -> 00:19:26.104 to be people who were not part

NOTE Confidence: 0.94188212125

 $00:19:26.104 \dashrightarrow 00:19:27.636$  of the learning collaborative.

NOTE Confidence: 0.94188212125

 $00{:}19{:}27.640 \dashrightarrow 00{:}19{:}30.320$  We did see in we cite we saw a slight

NOTE Confidence: 0.94188212125

 $00{:}19{:}30{.}394 \dashrightarrow 00{:}19{:}32{.}929$  decrease in density which means

NOTE Confidence: 0.94188212125

 $00{:}19{:}32{.}929 \dashrightarrow 00{:}19{:}34{.}957$  that the overall connectedness,

NOTE Confidence: 0.94188212125

 $00{:}19{:}34{.}960 \dashrightarrow 00{:}19{:}37{.}920$  but we saw an increase in the centralization.

NOTE Confidence: 0.94188212125

 $00:19:37.920 \longrightarrow 00:19:40.403$  We saw that there was increasing

NOTE Confidence: 0.94188212125

 $00:19:40.403 \rightarrow 00:19:42.418$  clustering among folks in the

NOTE Confidence: 0.94188212125

 $00{:}19{:}42{.}418 \dashrightarrow 00{:}19{:}44{.}030$  learning collaborative who are

NOTE Confidence: 0.94188212125

 $00{:}19{:}44.094 \dashrightarrow 00{:}19{:}45.799$  asking one another for advice,

NOTE Confidence: 0.94188212125

 $00:19:45.800 \longrightarrow 00:19:48.050$  who are leaning on one another

NOTE Confidence: 0.94188212125

 $00:19:48.050 \longrightarrow 00:19:50.000$  for support to treat kids with

NOTE Confidence: 0.94188212125

00:19:50.000 --> 00:19:51.200 post traumatic stress disorder.

NOTE Confidence: 0.94188212125

 $00:19:51.200 \rightarrow 00:19:53.360$  We saw an increase in reciprocity.

 $00:19:53.360 \rightarrow 00:19:55.316$  So a strengthening of these advice,

NOTE Confidence: 0.94188212125

 $00:19:55.320 \longrightarrow 00:19:56.680$  sharing relationships.

NOTE Confidence: 0.808977963636364

 $00:20:00.760 \longrightarrow 00:20:02.386$  So the key take aways here is

NOTE Confidence: 0.808977963636364

 $00:20:02.386 \rightarrow 00:20:04.040$  that there was more isolates,

NOTE Confidence: 0.808977963636364

 $00{:}20{:}04{.}040 \dashrightarrow 00{:}20{:}06{.}296$  it was more centralized and we

NOTE Confidence: 0.808977963636364

 $00{:}20{:}06{.}296 \dashrightarrow 00{:}20{:}07{.}800$  saw these stronger relationships.

NOTE Confidence: 0.808977963636364

 $00:20:07.800 \longrightarrow 00:20:09.488$  So these relationships can

NOTE Confidence: 0.808977963636364

 $00:20:09.488 \longrightarrow 00:20:12.020$  change over time and they can

NOTE Confidence: 0.808977963636364

 $00{:}20{:}12.095 \dashrightarrow 00{:}20{:}14.279$  change during implementation.

NOTE Confidence: 0.808977963636364

 $00:20:14.280 \longrightarrow 00:20:16.602$  We did a deeper dive into trying

NOTE Confidence: 0.808977963636364

 $00:20:16.602 \rightarrow 00:20:18.989$  to explain why we would see some

NOTE Confidence: 0.808977963636364

00:20:18.989 $\operatorname{-->}$ 00:20:22.229 of these changes and this is using

NOTE Confidence: 0.808977963636364

 $00{:}20{:}22{.}229 \dashrightarrow 00{:}20{:}24.700$  exponential random graph modeling to

NOTE Confidence: 0.808977963636364

 $00{:}20{:}24.700 \dashrightarrow 00{:}20{:}27.240$  understand predictors of tie formation.

NOTE Confidence: 0.808977963636364

 $00:20:27.240 \rightarrow 00:20:29.652$  So what would predict someone forming

 $00:20:29.652 \rightarrow 00:20:32.538$  a new advice seeking tie over the

NOTE Confidence: 0.808977963636364

 $00:20:32.538 \rightarrow 00:20:34.548$  course of the learning collaborative

NOTE Confidence: 0.808977963636364

00:20:34.548 --> 00:20:36.880 and some of our key takeaways.

NOTE Confidence: 0.808977963636364

 $00:20:36.880 \longrightarrow 00:20:38.800$  And this is framed in terms

NOTE Confidence: 0.808977963636364

00:20:38.800 --> 00:20:40.080 of transactive memory systems,

NOTE Confidence: 0.808977963636364

 $00{:}20{:}40.080 \dashrightarrow 00{:}20{:}42.705$  which is an information seeking

NOTE Confidence: 0.808977963636364

 $00:20:42.705 \longrightarrow 00:20:44.736$  or communication theory that

NOTE Confidence: 0.808977963636364

 $00:20:44.736 \rightarrow 00:20:46.560$  expertise quality is important.

NOTE Confidence: 0.808977963636364

 $00:20:46.560 \longrightarrow 00:20:49.664$  We saw that being a faculty expert or

NOTE Confidence: 0.808977963636364

 $00:20:49.664 \rightarrow 00:20:52.044$  supervisor was associated with forming

NOTE Confidence: 0.808977963636364

 $00:20:52.044 \rightarrow 00:20:55.276$  new ties or being a source of information,

NOTE Confidence: 0.808977963636364

 $00:20:55.280 \rightarrow 00:20:56.696$  a source of advice.

NOTE Confidence: 0.808977963636364

 $00:20:56.696 \rightarrow 00:20:58.466$  So we know that expertise

NOTE Confidence: 0.808977963636364

 $00:20:58.466 \rightarrow 00:20:59.759$  quality is important.

NOTE Confidence: 0.808977963636364

 $00{:}20{:}59{.}760 \dashrightarrow 00{:}21{:}03{.}320$  We saw that being in the same organization

NOTE Confidence: 0.808977963636364

 $00:21:03.320 \rightarrow 00:21:05.714$  and also being from the same discipline,

- NOTE Confidence: 0.808977963636364
- 00:21:05.720 --> 00:21:07.000 social workers asking advice
- NOTE Confidence: 0.808977963636364
- $00:21:07.000 \rightarrow 00:21:08.280$  of other social workers,
- NOTE Confidence: 0.808977963636364
- 00:21:08.280 --> 00:21:10.140 psychologists asking advice of
- NOTE Confidence: 0.808977963636364
- $00:21:10.140 \longrightarrow 00:21:12.465$  other psychologists that that was
- NOTE Confidence: 0.808977963636364
- 00:21:12.465 --> 00:21:15.042 associated with forming a new tie or
- NOTE Confidence: 0.808977963636364
- $00{:}21{:}15{.}042 \dashrightarrow 00{:}21{:}16{.}720$  maintaining an advice seeking tie,
- NOTE Confidence: 0.808977963636364
- $00{:}21{:}16.720 \dashrightarrow 00{:}21{:}19.028$  which reinforces how important
- NOTE Confidence: 0.808977963636364
- 00:21:19.028 --> 00:21:21.336 accessibility both physical proximity
- NOTE Confidence: 0.808977963636364
- $00:21:21.336 \rightarrow 00:21:24.456$  but also social similarity might be
- NOTE Confidence: 0.808977963636364
- $00{:}21{:}24.456 \dashrightarrow 00{:}21{:}27.288$  for shaping the development of these
- NOTE Confidence: 0.808977963636364
- $00:21:27.366 \rightarrow 00:21:29.838$  relationships for implementation.
- NOTE Confidence: 0.808977963636364
- $00:21:29.840 \longrightarrow 00:21:32.150$  We also saw that having a prior
- NOTE Confidence: 0.808977963636364
- $00{:}21{:}32{.}150 \dashrightarrow 00{:}21{:}34{.}586$  tie or being connected in some
- NOTE Confidence: 0.808977963636364
- 00:21:34.586 --> 00:21:36.871 way either directly or indirectly
- NOTE Confidence: 0.808977963636364
- $00:21:36.871 \longrightarrow 00:21:39.605$  to others is also important for
- NOTE Confidence: 0.808977963636364

 $00:21:39.605 \rightarrow 00:21:41.480$  shaping and ties that we build.

NOTE Confidence: 0.808977963636364

 $00:21:41.480 \longrightarrow 00:21:43.960$  We build on prior relationships.

NOTE Confidence: 0.808977963636364

 $00:21:43.960 \longrightarrow 00:21:47.072$  It's much easier to build a tie with

NOTE Confidence: 0.808977963636364

 $00:21:47.072 \rightarrow 00:21:49.730$  someone that's already there to either

NOTE Confidence: 0.808977963636364

 $00{:}21{:}49{.}730 \dashrightarrow 00{:}21{:}52{.}430$  to either increase the frequency or

NOTE Confidence: 0.808977963636364

 $00{:}21{:}52{.}510 \dashrightarrow 00{:}21{:}55{.}115$  to reciprocate advice seeking and

NOTE Confidence: 0.808977963636364

 $00:21:55.115 \rightarrow 00:21:57.880$  sharing or to connect through triads.

NOTE Confidence: 0.808977963636364

 $00:21:57.880 \rightarrow 00:22:01.180$  So that's the concept that if I'm going

NOTE Confidence: 0.808977963636364

 $00{:}22{:}01{.}180 \dashrightarrow 00{:}22{:}03{.}000$  to pick on Doctor Elizabeth Connors here.

NOTE Confidence: 0.808977963636364

 $00:22:03.000 \longrightarrow 00:22:06.048$  So if Elizabeth asks Jack for

NOTE Confidence: 0.808977963636364

00:22:06.048 --> 00:22:09.959 advice and I ask Jack for advice,

NOTE Confidence: 0.808977963636364

 $00{:}22{:}09{.}960 \dashrightarrow 00{:}22{:}11{.}565$  that theory would suggest that

NOTE Confidence: 0.808977963636364

00:22:11.565 --> 00:22:13.675 over time by us both virtually

NOTE Confidence: 0.808977963636364

 $00:22:13.675 \rightarrow 00:22:15.875$  being connected to Doctor Teves,

NOTE Confidence: 0.808977963636364

 $00:22:15.880 \rightarrow 00:22:18.157$  that we would then ask each other for advice.

NOTE Confidence: 0.808977963636364

 $00:22:18.160 \rightarrow 00:22:20.477$  And that's exactly what we saw happening.

 $00:22:20.480 \longrightarrow 00:22:23.539$  So we that's how that explains this

NOTE Confidence: 0.808977963636364

 $00{:}22{:}23.539 \dashrightarrow 00{:}22{:}26.118$  clustering phenomenon that we saw over time.

NOTE Confidence: 0.808977963636364

 $00{:}22{:}26.120 \dashrightarrow 00{:}22{:}29.432$  So we really do build on these existing

NOTE Confidence: 0.808977963636364

 $00:22:29.432 \rightarrow 00:22:31.646$  relationships when we are looking to

NOTE Confidence: 0.808977963636364

 $00{:}22{:}31.646 \dashrightarrow 00{:}22{:}34.575$  build new ones over time and this has

NOTE Confidence: 0.808977963636364

 $00:22:34.575 \rightarrow 00:22:36.785$  important implications for what we

NOTE Confidence: 0.808977963636364

 $00:22:36.785 \rightarrow 00:22:39.200$  might expect later and when we are trying to.

NOTE Confidence: 0.808977963636364

 $00:22:39.200 \rightarrow 00:22:42.626$  Very deliberately build these networks and

NOTE Confidence: 0.808977963636364

 $00{:}22{:}42.626 \dashrightarrow 00{:}22{:}46.200$  build these partnerships for implementation.

NOTE Confidence: 0.808977963636364

 $00{:}22{:}46{.}200 \dashrightarrow 00{:}22{:}49{.}794$  So this led to a series of questions about

NOTE Confidence: 0.808977963636364

00:22:49.794 --> 00:22:53.118 how exactly could we build networks,

NOTE Confidence: 0.808977963636364

 $00:22:53.120 \longrightarrow 00:22:55.120$  Can we be more thoughtful,

NOTE Confidence: 0.808977963636364

00:22:55.120 --> 00:22:55.708 planful,

NOTE Confidence: 0.808977963636364

 $00{:}22{:}55{.}708$  -->  $00{:}22{:}59{.}236$  strategic in the field of implementation?

NOTE Confidence: 0.808977963636364

 $00{:}22{:}59{.}240$  -->  $00{:}23{:}02{.}132$  We're all about building and advancing

 $00:23:02.132 \rightarrow 00:23:04.920$  the science of implementation strategies,

NOTE Confidence: 0.808977963636364

 $00{:}23{:}04{.}920 \dashrightarrow 00{:}23{:}07{.}780$  these deliberate efforts to integrate

NOTE Confidence: 0.808977963636364

 $00{:}23{:}07{.}780 \dashrightarrow 00{:}23{:}10.640$  and sustain evidence based practice

NOTE Confidence: 0.808977963636364

 $00:23:10.640 \rightarrow 00:23:12.336$  into routine care systems.

NOTE Confidence: 0.808977963636364

 $00{:}23{:}12{.}336 \dashrightarrow 00{:}23{:}14{.}880$  And if we know relationships are

NOTE Confidence: 0.808977963636364

00:23:14.955 --> 00:23:17.040 important for implementation,

NOTE Confidence: 0.808977963636364

 $00{:}23{:}17.040 \dashrightarrow 00{:}23{:}19.588$  are there strategies that we can use

NOTE Confidence: 0.808977963636364

 $00{:}23{:}19{.}588 \dashrightarrow 00{:}23{:}22{.}183$  to deliberately build the system in a

NOTE Confidence: 0.808977963636364

 $00{:}23{:}22{.}183 \dashrightarrow 00{:}23{:}23{.}973$  way that will support implementation

NOTE Confidence: 0.808977963636364

 $00:23:23.973 \rightarrow 00:23:25.278$  over the long home?

NOTE Confidence: 0.808977963636364

 $00:23:25.280 \dashrightarrow 00:23:27.520$  And so with a with my colleague, Dr.

NOTE Confidence: 0.808977963636364

00:23:27.520 --> 00:23:28.720 Reza Yousafi Murai,

NOTE Confidence: 0.808977963636364

00:23:28.720 --> 00:23:31.120 who's at the University of Rochester,

NOTE Confidence: 0.92526749

 $00:23:31.120 \longrightarrow 00:23:33.200$  we started thinking about

NOTE Confidence: 0.92526749

 $00:23:33.200 \rightarrow 00:23:34.760$  network building interventions.

NOTE Confidence: 0.92526749

00:23:34.760 --> 00:23:36.176 And Tom Valenti has done a

- NOTE Confidence: 0.92526749
- $00:23:36.176 \longrightarrow 00:23:37.759$  lot of work in this area.
- NOTE Confidence: 0.92526749
- 00:23:37.760 --> 00:23:40.120 He has a new book, I believe,
- NOTE Confidence: 0.92526749
- $00:23:40.120 \longrightarrow 00:23:41.602$  about network interventions.
- NOTE Confidence: 0.92526749
- $00:23:41.602 \rightarrow 00:23:44.566$  These are purposeful efforts to use
- NOTE Confidence: 0.92526749
- $00{:}23{:}44.566 \dashrightarrow 00{:}23{:}47.357$  social networks or social network data.
- NOTE Confidence: 0.92526749
- $00{:}23{:}47{.}360 \dashrightarrow 00{:}23{:}49{.}760$  And he characterized 4 different
- NOTE Confidence: 0.92526749
- $00:23:49.760 \rightarrow 00:23:51.680$  types of network interventions.
- NOTE Confidence: 0.92526749
- $00{:}23{:}51{.}680 \dashrightarrow 00{:}23{:}53{.}645$  These are individuals where we
- NOTE Confidence: 0.92526749
- $00{:}23{:}53.645 \dashrightarrow 00{:}23{:}56.100$  might identify a champion to lead
- NOTE Confidence: 0.92526749
- $00{:}23{:}56{.}100 \dashrightarrow 00{:}23{:}58{.}200$  our implementation efforts or other
- NOTE Confidence: 0.92526749
- $00:23:58.200 \rightarrow 00:24:00.480$  types of system change efforts.
- NOTE Confidence: 0.92526749
- $00{:}24{:}00{.}480 \dashrightarrow 00{:}24{:}02{.}844$  Maybe we use a segmentation approach NOTE Confidence: 0.92526749
- 00:24:02.844 --> 00:24:06.132 where we would I use network data to
- NOTE Confidence: 0.92526749
- $00{:}24{:}06{.}132 \dashrightarrow 00{:}24{:}09{.}107$  identify groups where we might drop in NOTE Confidence: 0.92526749
- $00:24:09.107 \longrightarrow 00:24:11.916$  an intervention or prioritize for an
- NOTE Confidence: 0.92526749

00:24:11.916 - 00:24:15.360 experiment or a change of some type.

NOTE Confidence: 0.92526749

 $00{:}24{:}15{.}360 \dashrightarrow 00{:}24{:}18{.}993$  Induction that refers to using networks to

NOTE Confidence: 0.92526749

00:24:18.993 --> 00:24:22.000 simulate interactions and promote diffusion,

NOTE Confidence: 0.92526749

 $00:24:22.000 \longrightarrow 00:24:24.285$  so relying on those existing

NOTE Confidence: 0.92526749

 $00{:}24{:}24{.}285 \dashrightarrow 00{:}24{:}26{.}113$  networks to spread messages.

NOTE Confidence: 0.92526749

 $00{:}24{:}26.120 \dashrightarrow 00{:}24{:}30.024$  But the one that we thought was most

NOTE Confidence: 0.92526749

 $00:24:30.024 \rightarrow 00:24:32.684$  related to implementation strategies were

NOTE Confidence: 0.92526749

 $00:24:32.684 \rightarrow 00:24:35.600$  these alteration types of interventions.

NOTE Confidence: 0.92526749

 $00{:}24{:}35{.}600 \dashrightarrow 00{:}24{:}37{.}855$  These are deliberate attempts to

NOTE Confidence: 0.92526749

 $00{:}24{:}37.855 \dashrightarrow 00{:}24{:}40.674$  change the networks either by adding

NOTE Confidence: 0.92526749

 $00{:}24{:}40.674 \dashrightarrow 00{:}24{:}43.099$  or deleting people or organizations

NOTE Confidence: 0.92526749

 $00:24:43.099 \rightarrow 00:24:44.554$  from the network,

NOTE Confidence: 0.92526749

 $00:24:44.560 \longrightarrow 00:24:46.135$  adding or deleting links that

NOTE Confidence: 0.92526749

 $00{:}24{:}46.135 \dashrightarrow 00{:}24{:}47.395$  are in the network,

NOTE Confidence: 0.92526749

 $00{:}24{:}47{.}400 \dashrightarrow 00{:}24{:}48{.}772$  those pair wise relationships.

NOTE Confidence: 0.92526749

 $00{:}24{:}48.772 \dashrightarrow 00{:}24{:}51.722$  We know that a few tweaks in those

- NOTE Confidence: 0.92526749
- $00:24:51.722 \rightarrow 00:24:53.366$  relationships from the learning
- NOTE Confidence: 0.92526749
- $00{:}24{:}53{.}366 \dashrightarrow 00{:}24{:}55{.}997$  collaborative study can go a long way
- NOTE Confidence: 0.92526749
- 00:24:55.997 -> 00:24:57.839 in terms of shifting the structure
- NOTE Confidence: 0.92526749
- $00:24:57.840 \rightarrow 00:25:00.015$  or potentially rewiring the links
- NOTE Confidence: 0.92526749
- $00{:}25{:}00{.}015 \dashrightarrow 00{:}25{:}02{.}698$  in terms of increasing the strength
- NOTE Confidence: 0.92526749
- $00{:}25{:}02.698 \dashrightarrow 00{:}25{:}04.838$  or decreasing the strength or
- NOTE Confidence: 0.92526749
- $00:25:04.838 \rightarrow 00:25:07.601$  changing the type of resource or
- NOTE Confidence: 0.92526749
- $00:25:07.601 \rightarrow 00:25:10.036$  the content of those relationships.
- NOTE Confidence: 0.92526749
- $00:25:10.040 \rightarrow 00:25:14.280$  So one of our in some of our early meetings,
- NOTE Confidence: 0.92526749
- $00{:}25{:}14.280 \dashrightarrow 00{:}25{:}18.040$  so Rosa and I met at the dissemination
- NOTE Confidence: 0.92526749
- $00:25:18.040 \rightarrow 00:25:19.560$  and implementation Research
- NOTE Confidence: 0.92526749
- 00:25:19.560 --> 00:25:23.025 conference back in 2016 as like blown
- NOTE Confidence: 0.92526749
- $00{:}25{:}23.025 \dashrightarrow 00{:}25{:}25.776$  network social network analysts and
- NOTE Confidence: 0.92526749
- $00{:}25{:}25{.}776 \dashrightarrow 00{:}25{:}28{.}032$  implementation scientists and both
- NOTE Confidence: 0.92526749
- $00:25:28.032 \rightarrow 00:25:30.242$  really excited about this area.
- NOTE Confidence: 0.92526749

 $00:25:30.242 \longrightarrow 00:25:32.810$  And so we started by looking at the

NOTE Confidence: 0.92526749

 $00{:}25{:}32{.}880 \dashrightarrow 00{:}25{:}35{.}880$  Eric taxonomy of implementation strategies.

NOTE Confidence: 0.92526749

 $00:25:35.880 \rightarrow 00:25:38.800$  The expert recommended implementation change.

NOTE Confidence: 0.92526749

00:25:38.800 --> 00:25:41.664 I I just what's your bad acronym and

NOTE Confidence: 0.92526749

 $00{:}25{:}41.664 \dashrightarrow 00{:}25{:}43.776$  Eric is an acronym not a person but

NOTE Confidence: 0.92526749

 $00{:}25{:}43{.}776 \dashrightarrow 00{:}25{:}45{.}824$  the the taxonomy of implementation

NOTE Confidence: 0.92526749

 $00{:}25{:}45{.}824 \dashrightarrow 00{:}25{:}47{.}974$  strategies we were thinking about

NOTE Confidence: 0.92526749

 $00{:}25{:}47{.}974 \dashrightarrow 00{:}25{:}50{.}039$  think about all the implementation

NOTE Confidence: 0.92526749

 $00{:}25{:}50{.}039 \dashrightarrow 00{:}25{:}52{.}920$  strategies that are in the taxonomy that

NOTE Confidence: 0.92526749

 $00{:}25{:}52{.}920 \dashrightarrow 00{:}25{:}56{.}560$  reference relationships in some way we do.

NOTE Confidence: 0.92526749

 $00{:}25{:}56{.}560 \dashrightarrow 00{:}25{:}58{.}840$  We advocate that folks use

NOTE Confidence: 0.92526749

 $00{:}25{:}58{.}840 \dashrightarrow 00{:}26{:}01{.}120$  strategies like build a coalition.

NOTE Confidence: 0.92526749

 $00:26:01.120 \longrightarrow 00:26:03.120$  Well that's building relationships

NOTE Confidence: 0.92526749

 $00{:}26{:}03.120 \dashrightarrow 00{:}26{:}06.120$  among entities for the purposes of

NOTE Confidence: 0.92526749

 $00{:}26{:}06{.}120 \dashrightarrow 00{:}26{:}10{.}080$  of implementation. Create a new team.

NOTE Confidence: 0.92526749

00:26:10.080 --> 00:26:11.157 Promote network weaving.

 $00:26:11.157 \rightarrow 00:26:13.920$  Can you explain what that means to me?

NOTE Confidence: 0.92526749

 $00:26:13.920 \longrightarrow 00:26:15.040$  I would appreciate it.

NOTE Confidence: 0.92526749

 $00:26:15.040 \longrightarrow 00:26:16.440$  I'm still a little confused.

NOTE Confidence: 0.92526749

 $00:26:16.440 \rightarrow 00:26:17.832$  Create a learning collaborative,

NOTE Confidence: 0.92526749

 $00{:}26{:}17.832 \dashrightarrow 00{:}26{:}19.920$  which we knew from the Saint

NOTE Confidence: 0.92526749

00:26:19.981 --> 00:26:21.661 Louis study was an implementation

NOTE Confidence: 0.92526749

 $00{:}26{:}21.661 \dashrightarrow 00{:}26{:}23.829$  strategy and we knew that those

NOTE Confidence: 0.92526749

 $00:26:23.829 \rightarrow 00:26:25.517$  partnerships changed over time.

NOTE Confidence: 0.92526749

 $00{:}26{:}25{.}520 \dashrightarrow 00{:}26{:}27{.}940$  Develop academic partnerships between

NOTE Confidence: 0.92526749

 $00:26:27.940 \longrightarrow 00:26:30.360$  community partners and researchers.

NOTE Confidence: 0.92526749

 $00:26:30.360 \rightarrow 00:26:32.660$  Develop resource sharing agreements.

NOTE Confidence: 0.92526749

 $00{:}26{:}32{.}660 \dashrightarrow 00{:}26{:}34{.}960$  So these relationship building

NOTE Confidence: 0.92526749

 $00{:}26{:}34{.}960 \dashrightarrow 00{:}26{:}37{.}785$  approaches were inherent in our Eric

NOTE Confidence: 0.92526749

 $00{:}26{:}37.785 \dashrightarrow 00{:}26{:}40.191$  taxonomy and they connected with this

NOTE Confidence: 0.92526749

 $00{:}26{:}40.269 \dashrightarrow 00{:}26{:}42.936$ idea of a <br/>of a network alteration

 $00{:}26{:}42{.}936 \dashrightarrow 00{:}26{:}45{.}198$  intervention where we were deliberately

NOTE Confidence: 0.92526749

 $00{:}26{:}45.198 \dashrightarrow 00{:}26{:}48.552$  trying to build new relationships or

NOTE Confidence: 0.92526749

 $00{:}26{:}48.552 \dashrightarrow 00{:}26{:}51.957$  alter those relationships in some way.

NOTE Confidence: 0.92526749

 $00{:}26{:}51{.}960 \dashrightarrow 00{:}26{:}54{.}150$  So we embarked on a systematic

NOTE Confidence: 0.92526749

00:26:54.150  $-\!>$  00:26:56.651 scoping review and I will not share

NOTE Confidence: 0.92526749

 $00:26:56.651 \rightarrow 00:26:59.410$  how many years that it took us to NOTE Confidence: 0.92526749

 $00:26:59.410 \rightarrow 00:27:01.555$  do the systematic scoping review,

NOTE Confidence: 0.92526749

 $00{:}27{:}01{.}560 \dashrightarrow 00{:}27{:}04{.}339$  but we come the literature not just

NOTE Confidence: 0.92526749

00:27:04.339 --> 00:27:06.996 in healthcare but across a variety

NOTE Confidence: 0.92526749

 $00{:}27{:}06.996 \dashrightarrow 00{:}27{:}09.475$  of disciplines to identify studies

NOTE Confidence: 0.92526749

 $00{:}27{:}09{.}475 \dashrightarrow 00{:}27{:}12{.}650$  that tested or examined network

NOTE Confidence: 0.92526749

 $00:27:12.650 \longrightarrow 00:27:13.920$  alteration interventions.

NOTE Confidence: 0.7845727566666667

 $00{:}27{:}13.920 \dashrightarrow 00{:}27{:}16.398$  Now not all of those studies characterize

NOTE Confidence: 0.7845727566666667

 $00{:}27{:}16.398 \dashrightarrow 00{:}27{:}19.080$  them as network alteration interventions.

NOTE Confidence: 0.7845727566666667

 $00{:}27{:}19.080 \dashrightarrow 00{:}27{:}21.432$  So we wanted to be very thoughtful

NOTE Confidence: 0.7845727566666667

 $00:27:21.432 \longrightarrow 00:27:23.599$  about including only those studies that

- NOTE Confidence: 0.7845727566666667
- $00:27:23.599 \rightarrow 00:27:25.795$  looked at network change over time.
- NOTE Confidence: 0.7845727566666667
- $00{:}27{:}25{.}800 \dashrightarrow 00{:}27{:}28{.}336$  So at least two data points and where
- NOTE Confidence: 0.7845727566666667
- $00{:}27{:}28.336 \dashrightarrow 00{:}27{:}30.318$  there was a sufficient discussion
- NOTE Confidence: 0.7845727566666667
- $00{:}27{:}30{.}318 \dashrightarrow 00{:}27{:}33{.}293$  about the type of intervention that was
- NOTE Confidence: 0.7845727566666667
- $00{:}27{:}33{.}368 \dashrightarrow 00{:}27{:}35{.}798$  being used to change those networks.
- NOTE Confidence: 0.7845727566666667
- 00:27:35.800 --> 00:27:38.356 And through an iterative synthesis process,
- NOTE Confidence: 0.7845727566666667
- 00:27:38.360 -> 00:27:40.904 we developed a typology of eight
- NOTE Confidence: 0.7845727566666667
- 00:27:40.904 --> 00:27:43.670 strategies or eight types of network
- NOTE Confidence: 0.7845727566666667
- $00{:}27{:}43.670 \dashrightarrow 00{:}27{:}45.658$  building interventions that we
- NOTE Confidence: 0.7845727566666667
- $00:27:45.658 \rightarrow 00:27:48.309$  think could be potentially useful
- NOTE Confidence: 0.7845727566666667
- $00{:}27{:}48.309 \dashrightarrow 00{:}27{:}50.458$  in implementation and elsewhere.
- NOTE Confidence: 0.7845727566666667
- $00{:}27{:}50{.}458 \dashrightarrow 00{:}27{:}53{.}881$  So we found three types of context
- NOTE Confidence: 0.7845727566666667
- $00{:}27{:}53.881 \dashrightarrow 00{:}27{:}55.440$  based strategies.
- NOTE Confidence: 0.7845727566666667
- $00{:}27{:}55{.}440 \dashrightarrow 00{:}27{:}57{.}883$  So these are interventions that try to
- NOTE Confidence: 0.7845727566666667
- 00:27:57.883 --> 00:28:00.680 change the larger environment of the network,
- NOTE Confidence: 0.7845727566666667

00:28:00.680 --> 00:28:03.630 including creating a group like

NOTE Confidence: 0.7845727566666667

 $00{:}28{:}03.630 \dashrightarrow 00{:}28{:}05.400$  creating a coalition,

NOTE Confidence: 0.7845727566666667

 $00:28:05.400 \rightarrow 00:28:06.711$  changing the environment.

NOTE Confidence: 0.7845727566666667

 $00:28:06.711 \longrightarrow 00:28:09.333$  So this might be a natural

NOTE Confidence: 0.7845727566666667

 $00:28:09.333 \longrightarrow 00:28:11.279$  shift in community needs,

NOTE Confidence: 0.7845727566666667

 $00:28:11.280 \longrightarrow 00:28:14.542$  maybe this is a shift in the

NOTE Confidence: 0.7845727566666667

 $00:28:14.542 \rightarrow 00:28:16.770$  regulatory environment or change the

NOTE Confidence: 0.7845727566666667

 $00{:}28{:}16.770 \dashrightarrow 00{:}28{:}18.920$  composition like introduce a mentor.

NOTE Confidence: 0.7845727566666667

00:28:18.920 --> 00:28:20.315 These environmental changes,

NOTE Confidence: 0.7845727566666667

 $00:28:20.315 \longrightarrow 00:28:23.105$  prompt shifts in the way that

NOTE Confidence: 0.7845727566666667

 $00{:}28{:}23.105 \dashrightarrow 00{:}28{:}25.560$  we connect with one another.

NOTE Confidence: 0.7845727566666667

 $00{:}28{:}25{.}560 \dashrightarrow 00{:}28{:}28{.}332$  And so it is an indirect intervention

NOTE Confidence: 0.7845727566666667

 $00{:}28{:}28{.}332 \dashrightarrow 00{:}28{:}30{.}580$  that's intended to leverage sort

NOTE Confidence: 0.7845727566666667

00:28:30.580 --> 00:28:32.560 of those naturally occurring

NOTE Confidence: 0.7845727566666667

 $00:28:32.560 \rightarrow 00:28:33.684$  partnerships that we have.

NOTE Confidence: 0.7845727566666667

00:28:33.684 --> 00:28:35.665 And our natural tendency is to shift

- NOTE Confidence: 0.7845727566666667
- $00:28:35.665 \rightarrow 00:28:37.352$  the way that we partner with one
- NOTE Confidence: 0.7845727566666667
- $00{:}28{:}37{.}352 \dashrightarrow 00{:}28{:}38{.}879$  another in those environmental.
- NOTE Confidence: 0.7845727566666667
- $00{:}28{:}38{.}880 \dashrightarrow 00{:}28{:}41{.}600$  In those environmental changes,
- NOTE Confidence: 0.7845727566666667
- $00:28:41.600 \rightarrow 00:28:44.438$  we identified 4 actor based strategies.
- NOTE Confidence: 0.7845727566666667
- $00{:}28{:}44{.}440 \dashrightarrow 00{:}28{:}47{.}152$  So these are strategies that target
- NOTE Confidence: 0.7845727566666667
- $00:28:47.152 \longrightarrow 00:28:48.960$  individuals within the network.
- NOTE Confidence: 0.7845727566666667
- 00:28:48.960 --> 00:28:51.280 These might involve changing skills,
- NOTE Confidence: 0.7845727566666667
- $00:28:51.280 \longrightarrow 00:28:53.730$  so training folks on social skills or
- NOTE Confidence: 0.7845727566666667
- 00:28:53.730 -> 00:28:56.880 or how to how to be a better partner,
- NOTE Confidence: 0.7845727566666667
- 00:28:56.880 --> 00:29:00.360 or how to be or how to ask for advice,
- NOTE Confidence: 0.7845727566666667
- $00:29:00.360 \longrightarrow 00:29:04.080$  or how to ask or or how not to be lonely.
- NOTE Confidence: 0.7845727566666667
- $00{:}29{:}04.080 \dashrightarrow 00{:}29{:}06.684$  We found a lot of literature in
- NOTE Confidence: 0.7845727566666667
- $00:29:06.684 \longrightarrow 00:29:07.800$  the loneliness field,
- NOTE Confidence: 0.7845727566666667
- $00{:}29{:}07{.}800 \dashrightarrow 00{:}29{:}09{.}636$  changing knowledge so helping
- NOTE Confidence: 0.7845727566666667
- $00:29:09.636 \rightarrow 00:29:11.931$  folks understand what their larger
- NOTE Confidence: 0.7845727566666667

00:29:11.931 --> 00:29:13.160 network looks like,

NOTE Confidence: 0.7845727566666667

00:29:13.160 --> 00:29:15.182 where there are gaps and where

NOTE Confidence: 0.7845727566666667

 $00:29:15.182 \longrightarrow 00:29:16.193$  there are strengths,

NOTE Confidence: 0.7845727566666667

 $00:29:16.200 \longrightarrow 00:29:17.592$  under the premise that when we're

NOTE Confidence: 0.7845727566666667

 $00{:}29{:}17.592 \dashrightarrow 00{:}29{:}19.120$  more aware of our environment,

NOTE Confidence: 0.7845727566666667

 $00:29:19.120 \longrightarrow 00:29:22.080$  we might work within it a little differently.

NOTE Confidence: 0.7845727566666667

00:29:22.080 --> 00:29:22.918 Changing prominence.

NOTE Confidence: 0.7845727566666667

 $00{:}29{:}22{.}918$  -->  $00{:}29{:}25{.}851$  So elevating an individual as a champion

NOTE Confidence: 0.7845727566666667

 $00:29:25.851 \rightarrow 00:29:28.766$  or some other type of leader within

NOTE Confidence: 0.7845727566666667

 $00{:}29{:}28.766 \dashrightarrow 00{:}29{:}30.832$  the network can automatically shift

NOTE Confidence: 0.7845727566666667

 $00{:}29{:}30{.}832 \dashrightarrow 00{:}29{:}33{.}800$  the way that others partner with that person.

NOTE Confidence: 0.7845727566666667

 $00:29:33.800 \rightarrow 00:29:34.288$  Alternatively,

NOTE Confidence: 0.7845727566666667

 $00:29:34.288 \longrightarrow 00:29:36.240$  in the bullying literature,

NOTE Confidence: 0.7845727566666667

 $00:29:36.240 \longrightarrow 00:29:38.472$  we also see the same type of strategy

NOTE Confidence: 0.7845727566666667

 $00{:}29{:}38{.}472 \dashrightarrow 00{:}29{:}40{.}518$  work in the opposite direction,

NOTE Confidence: 0.7845727566666667

 $00:29:40.520 \rightarrow 00:29:43.880$  where we try to deemphasize an individual

- NOTE Confidence: 0.7845727566666667
- $00{:}29{:}43.880 \dashrightarrow 00{:}29{:}46.694$  that might be diffusing negative
- NOTE Confidence: 0.7845727566666667
- $00:29:46.694 \rightarrow 00:29:49.164$  negative behavior or negative types
- NOTE Confidence: 0.7845727566666667
- $00:29:49.164 \rightarrow 00:29:51.760$  of resources throughout the network.
- NOTE Confidence: 0.7845727566666667
- $00:29:51.760 \longrightarrow 00:29:54.329$  And then the 4th actor base strategy
- NOTE Confidence: 0.7845727566666667
- $00:29:54.329 \rightarrow 00:29:56.479$  was around changing the motivation,
- NOTE Confidence: 0.7845727566666667
- $00{:}29{:}56{.}480 \dashrightarrow 00{:}29{:}59{.}130$  so dropping an incentive in
- NOTE Confidence: 0.7845727566666667
- $00:29:59.130 \longrightarrow 00:30:00.720$  there for partnerships.
- NOTE Confidence: 0.7845727566666667
- $00:30:00.720 \rightarrow 00:30:04.080$  Whether it was very deliberate or you know,
- NOTE Confidence: 0.7845727566666667
- $00:30:04.080 \dashrightarrow 00:30:05.428$  sometimes the you know,
- NOTE Confidence: 0.7845727566666667
- $00:30:05.428 \longrightarrow 00:30:07.915$  you might have a motivation to write
- NOTE Confidence: 0.7845727566666667
- $00:30:07.915 \rightarrow 00:30:10.279$  a paper together that's a motivation
- NOTE Confidence: 0.7845727566666667
- $00:30:10.279 \rightarrow 00:30:12.766$  that might stimulate a new partnership
- NOTE Confidence: 0.7845727566666667
- $00:30:12.766 \rightarrow 00:30:14.836$  between individuals in the network.
- NOTE Confidence: 0.7845727566666667
- $00{:}30{:}14.840 \dashrightarrow 00{:}30{:}17.598$  And then the 8th strategy that we
- NOTE Confidence: 0.7845727566666667
- $00{:}30{:}17.598 \dashrightarrow 00{:}30{:}20.358$  identified were these tie based strategies.
- NOTE Confidence: 0.7845727566666667

 $00:30:20.360 \longrightarrow 00:30:22.202$  These are the ones where it's

NOTE Confidence: 0.7845727566666667

00:30:22.202 --> 00:30:23.840 a it's almost a very,

NOTE Confidence: 0.686236614285714

 $00:30:26.360 \rightarrow 00:30:28.040$  I'm going in with a scalpel almost.

NOTE Confidence: 0.686236614285714

00:30:28.040 --> 00:30:30.265 I am not a surgeon, I'm not a I'm not

NOTE Confidence: 0.686236614285714

 $00{:}30{:}30{.}265 \dashrightarrow 00{:}30{:}32{.}104$  even a a physician even though I'm

NOTE Confidence: 0.686236614285714

 $00:30:32.104 \rightarrow 00:30:33.799$  in general attorney for medicine.

NOTE Confidence: 0.686236614285714

 $00:30:33.800 \longrightarrow 00:30:36.222$  You know this is going in and

NOTE Confidence: 0.686236614285714

00:30:36.222 --> 00:30:38.520 operating on a particular tie,

NOTE Confidence: 0.686236614285714

 $00:30:38.520 \longrightarrow 00:30:40.634$  one tie or a specific type of

NOTE Confidence: 0.686236614285714

 $00:30:40.634 \longrightarrow 00:30:43.466$  tie in the network and this is

NOTE Confidence: 0.686236614285714

 $00:30:43.466 \rightarrow 00:30:45.314$  by changing the relationship.

NOTE Confidence: 0.686236614285714

 $00:30:45.320 \longrightarrow 00:30:47.805$  So maybe it is dissolving

NOTE Confidence: 0.686236614285714

00:30:47.805 -> 00:30:49.793 that pair wise relationship,

NOTE Confidence: 0.686236614285714

 $00{:}30{:}49{.}800 \dashrightarrow 00{:}30{:}52{.}368$  maybe it is specifically brokering that

NOTE Confidence: 0.686236614285714

 $00:30:52.368 \rightarrow 00:30:54.533$  relationship or maybe it's building

NOTE Confidence: 0.686236614285714

 $00:30:54.533 \rightarrow 00:30:56.831$  on that relationship or changing the

- NOTE Confidence: 0.686236614285714
- $00:30:56.831 \rightarrow 00:30:59.280$  way that that relationship works.
- NOTE Confidence: 0.686236614285714
- $00{:}30{:}59{.}280 \dashrightarrow 00{:}31{:}01{.}248$  So we can think about this in the
- NOTE Confidence: 0.686236614285714
- $00:31:01.248 \rightarrow 00:31:03.198$  context of service delivery systems.
- NOTE Confidence: 0.686236614285714
- $00:31:03.200 \longrightarrow 00:31:05.170$  There are two organizations that
- NOTE Confidence: 0.686236614285714
- $00{:}31{:}05{.}170 \dashrightarrow 00{:}31{:}07{.}680$  maybe refer clients to one another
- NOTE Confidence: 0.686236614285714
- $00:31:07.680 \longrightarrow 00:31:10.032$  and we go in and we say can't
- NOTE Confidence: 0.686236614285714
- $00:31:10.032 \longrightarrow 00:31:11.719$  refer clients to one another.
- NOTE Confidence: 0.686236614285714
- $00:31:11.720 \longrightarrow 00:31:13.420$  What if you developed a
- NOTE Confidence: 0.686236614285714
- $00:31:13.420 \longrightarrow 00:31:14.440$  joint program together.
- NOTE Confidence: 0.686236614285714
- $00{:}31{:}14{.}440 \dashrightarrow 00{:}31{:}16{.}924$  So that would that 's an example of a tie
- NOTE Confidence: 0.686236614285714
- $00:31:16.924 \rightarrow 00:31:19.480$  based strategy or a tie based intervention.
- NOTE Confidence: 0.686236614285714
- $00:31:19.480 \dashrightarrow 00:31:21.720$  And so we just published that last
- NOTE Confidence: 0.686236614285714
- $00:31:21.720 \longrightarrow 00:31:24.090$  year and we're very proud of it
- NOTE Confidence: 0.686236614285714
- $00{:}31{:}24.090 \dashrightarrow 00{:}31{:}26.094$  and we're looking for examples and
- NOTE Confidence: 0.686236614285714
- $00{:}31{:}26.159 \dashrightarrow 00{:}31{:}28.026$  opportunities to begin bringing
- NOTE Confidence: 0.686236614285714

 $00:31:28.026 \rightarrow 00:31:30.156$  this into the implementation field.

NOTE Confidence: 0.686236614285714

 $00{:}31{:}30{.}160 \dashrightarrow 00{:}31{:}32{.}421$  And the reason that we did this

NOTE Confidence: 0.686236614285714

 $00:31:32.421 \rightarrow 00:31:35.321$  was to help further specify some

NOTE Confidence: 0.686236614285714

 $00:31:35.321 \rightarrow 00:31:38.406$  of those more relationally focused

NOTE Confidence: 0.686236614285714

 $00{:}31{:}38{.}406 \dashrightarrow 00{:}31{:}39{.}640$  implementation strategies.

NOTE Confidence: 0.686236614285714

 $00{:}31{:}39{.}640 \dashrightarrow 00{:}31{:}40{.}880$  I want to share a little bit more.

NOTE Confidence: 0.686236614285714

00:31:40.880 --> 00:31:41.996 So the third,

NOTE Confidence: 0.686236614285714

 $00{:}31{:}41{.}996 \dashrightarrow 00{:}31{:}44{.}600$  third set of studies that I wanted

NOTE Confidence: 0.686236614285714

 $00:31:44.685 \rightarrow 00:31:47.525$  to share about were building on this

NOTE Confidence: 0.686236614285714

 $00:31:47.525 \rightarrow 00:31:49.800$  theme about tie based relationships.

NOTE Confidence: 0.686236614285714

 $00{:}31{:}49{.}800 \dashrightarrow 00{:}31{:}52{.}530$  We knew from our learning collaborative

NOTE Confidence: 0.686236614285714

 $00{:}31{:}52{.}530 \dashrightarrow 00{:}31{:}55{.}441$  study that you know small changes

NOTE Confidence: 0.686236614285714

 $00{:}31{:}55{.}441 \dashrightarrow 00{:}31{:}58{.}453$  and a few relationships can have

NOTE Confidence: 0.686236614285714

 $00{:}31{:}58{.}453 \dashrightarrow 00{:}32{:}01{.}157$  resounding effects on the larger system.

NOTE Confidence: 0.686236614285714

 $00:32:01.160 \rightarrow 00:32:03.596$  And so at the organizational level,

NOTE Confidence: 0.686236614285714

 $00:32:03.600 \longrightarrow 00:32:06.043$  we want to be able to understand

- NOTE Confidence: 0.686236614285714
- $00:32:06.043 \rightarrow 00:32:08.224$  exactly what kinds of tie based
- NOTE Confidence: 0.686236614285714
- $00:32:08.224 \dashrightarrow 00:32:10.354$  relationships might we want to build
- NOTE Confidence: 0.686236614285714
- $00:32:10.354 \rightarrow 00:32:13.254$  or might be want to target and in
- NOTE Confidence: 0.686236614285714
- $00:32:13.254 \rightarrow 00:32:16.383$  particular what can we do to help
- NOTE Confidence: 0.686236614285714
- $00:32:16.383 \rightarrow 00:32:18.680$  strengthen those relationships.
- NOTE Confidence: 0.686236614285714
- $00:32:18.680 \longrightarrow 00:32:21.280$  There's a history of large
- NOTE Confidence: 0.686236614285714
- $00:32:21.280 \longrightarrow 00:32:23.360$  demonstration projects and network
- NOTE Confidence: 0.686236614285714
- $00:32:23.360 \dashrightarrow 00:32:25.655$  building studies that have been done
- NOTE Confidence: 0.686236614285714
- 00:32:25.655 --> 00:32:27.430 in mental health service delivery
- NOTE Confidence: 0.686236614285714
- $00:32:27.494 \rightarrow 00:32:29.360$  over the years by Keith Proband,
- NOTE Confidence: 0.686236614285714
- 00:32:29.360 --> 00:32:31.840 Brent Millward and Public Administration,
- NOTE Confidence: 0.686236614285714
- 00:32:31.840 --> 00:32:32.862 Joe Morrissey,
- NOTE Confidence: 0.686236614285714
- 00:32:32.862 --> 00:32:34.906 Bob Rosenheck and Mental
- NOTE Confidence: 0.686236614285714
- 00:32:34.906 --> 00:32:36.439 Health Services Research.
- NOTE Confidence: 0.686236614285714
- $00{:}32{:}36{.}440 \dashrightarrow 00{:}32{:}38{.}770$  And these series of demonstration
- NOTE Confidence: 0.686236614285714

00:32:38.770 --> 00:32:40.634 projects throughout the 80s,

NOTE Confidence: 0.686236614285714

 $00:32:40.640 \longrightarrow 00:32:43.468$  the 90s and the early 2000s demonstrated

NOTE Confidence: 0.686236614285714

 $00:32:43.468 \rightarrow 00:32:46.200$  to us that just building relationships

NOTE Confidence: 0.686236614285714

 $00:32:46.200 \rightarrow 00:32:49.080$  is not necessarily going to make

NOTE Confidence: 0.686236614285714

 $00{:}32{:}49{.}160 \dashrightarrow 00{:}32{:}51{.}600$  a difference for client outcomes.

NOTE Confidence: 0.686236614285714

00:32:51.600 --> 00:32:53.718 And that more relationships by trying NOTE Confidence: 0.686236614285714

 $00:32:53.718 \longrightarrow 00:32:55.966$  to improve the density of these

NOTE Confidence: 0.686236614285714

 $00:32:55.966 \rightarrow 00:32:57.906$  relationships by hoping that everybody

NOTE Confidence: 0.686236614285714

 $00{:}32{:}57{.}906 \dashrightarrow 00{:}32{:}59{.}873$  comes together and every body works

NOTE Confidence: 0.686236614285714

 $00{:}32{:}59{.}873 \dashrightarrow 00{:}33{:}02{.}093$  with one another and every body refers

NOTE Confidence: 0.686236614285714

 $00:33:02.093 \dashrightarrow 00:33:04.620$  that more is not necessarily better.

NOTE Confidence: 0.686236614285714

 $00:33:04.620 \longrightarrow 00:33:07.826$  That really what has been tied to

NOTE Confidence: 0.686236614285714

 $00{:}33{:}07{.}826$  -->  $00{:}33{:}10{.}532$  improvements in client outcomes is this

NOTE Confidence: 0.686236614285714

 $00:33:10.532 \rightarrow 00:33:13.244$  idea that a very strong partnerships

NOTE Confidence: 0.686236614285714

 $00:33:13.244 \rightarrow 00:33:15.499$  among small groups of organizations

NOTE Confidence: 0.686236614285714

 $00:33:15.499 \dashrightarrow 00:33:18.070$  that networks that are organized

00:33:18.070 --> 00:33:20.118 around very intensely collaborating

NOTE Confidence: 0.686236614285714

 $00{:}33{:}20{.}118 \dashrightarrow 00{:}33{:}22{.}443$  small groups of organizations that

NOTE Confidence: 0.686236614285714

00:33:22.443 --> 00:33:24.909 in a sense are really integrating

NOTE Confidence: 0.686236614285714

 $00{:}33{:}24{.}909 \dashrightarrow 00{:}33{:}27{.}270$  their work together both at the

NOTE Confidence: 0.686236614285714

 $00{:}33{:}27{.}270 \dashrightarrow 00{:}33{:}29{.}220$  front line and also operationally

NOTE Confidence: 0.686236614285714

 $00{:}33{:}29{.}290 \dashrightarrow 00{:}33{:}31{.}275$  administratively that these are the

NOTE Confidence: 0.686236614285714

 $00{:}33{:}31{.}275 \dashrightarrow 00{:}33{:}34{.}583$  types of groups that are likely to help

NOTE Confidence: 0.686236614285714

 $00:33:34.583 \rightarrow 00:33:36.372$  produce better outcomes rather than

NOTE Confidence: 0.686236614285714

00:33:36.372 --> 00:33:38.234 trying to make everybody work with everyone,

NOTE Confidence: 0.686236614285714

 $00:33:38.240 \longrightarrow 00:33:39.720$  which is really hard.

NOTE Confidence: 0.686236614285714

 $00{:}33{:}39{.}720 \dashrightarrow 00{:}33{:}42{.}360$  We only have 24 hours a day.

NOTE Confidence: 0.686236614285714

 $00{:}33{:}42{.}360 \dashrightarrow 00{:}33{:}46{.}160$  So this motivated a next series of studies

NOTE Confidence: 0.58494982

 $00:33:46.160 \longrightarrow 00:33:47.480$  and we're developing a tool kit.

NOTE Confidence: 0.58494982

 $00{:}33{:}47{.}480 \dashrightarrow 00{:}33{:}49{.}944$  Well, we did develop a tool kit

NOTE Confidence: 0.58494982

 $00{:}33{:}49{.}944 \dashrightarrow 00{:}33{:}51{.}558$  called Collaborating across Systems

00:33:51.558 --> 00:33:53.518 for Program Implementation CASPI. NOTE Confidence: 0.58494982 00:33:53.520 -> 00:33:55.480 And this work was funded by the NOTE Confidence: 0.58494982  $00{:}33{:}55{.}480 \dashrightarrow 00{:}33{:}57{.}012$ National Institute on Drug Abuse NOTE Confidence: 0.58494982 00:33:57.012 -> 00:33:58.597 and the Robert Wood Johnson NOTE Confidence: 0.58494982  $00:33:58.597 \rightarrow 00:34:00.400$  Foundation System for Action program. NOTE Confidence: 0.58494982 00:34:00.400 --> 00:34:02.927 And our goals were to examine and NOTE Confidence: 0.58494982 00:34:02.927 -> 00:34:04.899 specify the specific ways that NOTE Confidence: 0.58494982  $00:34:04.899 \rightarrow 00:34:07.353$  agencies were working with one another, NOTE Confidence: 0.58494982  $00{:}34{:}07{.}360 \dashrightarrow 00{:}34{:}09{.}455$  the specific time based relationships NOTE Confidence: 0.58494982  $00:34:09.455 \rightarrow 00:34:11.550$  that were being developed to NOTE Confidence: 0.58494982  $00:34:11.622 \longrightarrow 00:34:13.717$  implement an intervention at the NOTE Confidence: 0.58494982  $00:34:13.717 \rightarrow 00:34:15.812$  intersection of child welfare and NOTE Confidence: 0.58494982  $00:34:15.884 \rightarrow 00:34:17.920$  substance use treatment systems. NOTE Confidence: 0.58494982  $00:34:17.920 \longrightarrow 00:34:20.840$  And it was intended to inform a toolkit. NOTE Confidence: 0.58494982  $00:34:20.840 \rightarrow 00:34:22.455$  We leveraged a naturally occurring NOTE Confidence: 0.58494982 00:34:22.455 --> 00:34:24.717 roll out of an evidence based practice

 $00:34:24.717 \rightarrow 00:34:27.077$  here in Ohio and we use mixed methods,

NOTE Confidence: 0.58494982

 $00{:}34{:}27.080 \dashrightarrow 00{:}34{:}30.327$  multiple case study and so this

NOTE Confidence: 0.58494982

 $00:34:30.327 \rightarrow 00:34:32.421$  is this project is being carried

NOTE Confidence: 0.58494982

 $00:34:32.421 \rightarrow 00:34:34.960$  out in the context of Ohio START.

NOTE Confidence: 0.58494982

00:34:34.960 --> 00:34:37.310 Start is Sobriety Treatment and

NOTE Confidence: 0.58494982

 $00{:}34{:}37{.}310 \dashrightarrow 00{:}34{:}40{.}291$  Recovery teams which is an evidence

NOTE Confidence: 0.58494982

 $00{:}34{:}40{.}291 \dashrightarrow 00{:}34{:}43{.}555$  based model for child welfare agencies

NOTE Confidence: 0.58494982

 $00:34:43.560 \rightarrow 00:34:45.756$  to help identify parents who are

NOTE Confidence: 0.58494982

 $00{:}34{:}45.756 \dashrightarrow 00{:}34{:}48.247$  coming into the system because of

NOTE Confidence: 0.58494982

 $00{:}34{:}48{.}247 \dashrightarrow 00{:}34{:}50{.}155$  parental substance use disorder.

NOTE Confidence: 0.58494982

00:34:50.160 --> 00:34:50.768 In Ohio,

NOTE Confidence: 0.58494982

 $00:34:50.768 \dashrightarrow 00:34:53.200$  especially at the rise of the opiate crisis,

NOTE Confidence: 0.58494982

 $00{:}34{:}53{.}200 \dashrightarrow 00{:}34{:}55{.}454$  we saw a dramatic increase in the

NOTE Confidence: 0.58494982

 $00{:}34{:}55{.}454 \dashrightarrow 00{:}34{:}57{.}658$  number of kids going into foster

NOTE Confidence: 0.58494982

 $00{:}34{:}57{.}658 \dashrightarrow 00{:}34{:}59{.}992$  care because their parents had some

 $00:34:59.992 \rightarrow 00:35:02.198$  type of substance use disorder.

NOTE Confidence: 0.58494982

 $00{:}35{:}02.200 \dashrightarrow 00{:}35{:}04.384$  And we also know from the literature

NOTE Confidence: 0.58494982

 $00{:}35{:}04{.}384 \dashrightarrow 00{:}35{:}06{.}348$  and from our experience experiences

NOTE Confidence: 0.58494982

 $00{:}35{:}06{.}348 \dashrightarrow 00{:}35{:}09{.}168$  that because of the difficulty in

NOTE Confidence: 0.58494982

 $00:35:09.168 \dashrightarrow 00:35:10.800$  treating substance use disorder,

NOTE Confidence: 0.58494982

 $00:35:10.800 \rightarrow 00:35:14.034$  these families were less likely to reunify.

NOTE Confidence: 0.58494982

00:35:14.040 - 00:35:16.476 These were families that, you know,

NOTE Confidence: 0.58494982

 $00:35:16.480 \rightarrow 00:35:18.380$  ended up staying separated and

NOTE Confidence: 0.58494982

 $00{:}35{:}18{.}380 \dashrightarrow 00{:}35{:}20{.}280$  their children ended up going,

NOTE Confidence: 0.58494982

 $00:35:20.280 \dashrightarrow 00:35:21.918$  you know, persisting in foster care.

NOTE Confidence: 0.58494982

00:35:21.920 --> 00:35:23.648 Termination of parental rights,

NOTE Confidence: 0.58494982

 $00:35:23.648 \rightarrow 00:35:26.240$  that is incredibly traumatic for families.

NOTE Confidence: 0.58494982

 $00{:}35{:}26{.}240 \dashrightarrow 00{:}35{:}28{.}942$  And so START was developed by Tina

NOTE Confidence: 0.58494982

00:35:28.942 --> 00:35:31.438 Willauer at Children and Family Futures

NOTE Confidence: 0.58494982

 $00{:}35{:}31{.}440 \dashrightarrow 00{:}35{:}33{.}865$  originally in Cuyahoga County which

NOTE Confidence: 0.58494982

 $00:35:33.865 \dashrightarrow 00:35:37.000$  is the Cleveland area here in Ohio.

 $00:35:37.000 \rightarrow 00:35:40.618$  It was originally developed for these

NOTE Confidence: 0.58494982

 $00{:}35{:}40.618 \dashrightarrow 00{:}35{:}43.890$  families and we we know there was a

NOTE Confidence: 0.58494982

 $00{:}35{:}43{.}984 \dashrightarrow 00{:}35{:}47{.}439$  three county demonstration in Kentucky

NOTE Confidence: 0.58494982

 $00:35:47.440 \longrightarrow 00:35:49.680$  before it was adopted here in Ohio.

NOTE Confidence: 0.58494982

00:35:49.680 --> 00:35:52.067 And if they were able to demonstrate

NOTE Confidence: 0.58494982

 $00{:}35{:}52.067 \dashrightarrow 00{:}35{:}54.071$  that this particular model expedites

NOTE Confidence: 0.58494982

 $00{:}35{:}54.071 \dashrightarrow 00{:}35{:}56.371$  parents access to treatment and

NOTE Confidence: 0.58494982

00:35:56.371 --> 00:35:57.751 improved treatment retention,

NOTE Confidence: 0.58494982

 $00:35:57.760 \dashrightarrow 00:35:59.580$  parents were able to demonstrate

NOTE Confidence: 0.58494982

 $00:35:59.580 \rightarrow 00:36:01.036$  higher levels of sobriety.

NOTE Confidence: 0.58494982

 $00{:}36{:}01{.}040 \dashrightarrow 00{:}36{:}03{.}077$  And most it's important to me it

NOTE Confidence: 0.58494982

 $00{:}36{:}03.077 \dashrightarrow 00{:}36{:}04.805$  kept parents and kids together

NOTE Confidence: 0.58494982

 $00{:}36{:}04.805 \dashrightarrow 00{:}36{:}06.795$  before and after the intervention

NOTE Confidence: 0.58494982

 $00:36:06.800 \rightarrow 00:36:09.038$  start is a multi component model.

NOTE Confidence: 0.58494982

 $00:36:09.040 \rightarrow 00:36:11.880$  And so the way that it works here in Ohio

- $00:36:11.949 \rightarrow 00:36:14.717$  is that when a child welfare case opens,
- NOTE Confidence: 0.58494982
- 00:36:14.720 --> 00:36:15.413 initially,
- NOTE Confidence: 0.58494982
- $00:36:15.413 \longrightarrow 00:36:18.878$  there's a screening that's done.
- NOTE Confidence: 0.58494982
- 00:36:18.880 --> 00:36:21.714 And I did.
- NOTE Confidence: 0.58494982
- $00:36:21.714 \rightarrow 00:36:23.930$  We are, we're wrestling a little bit right
- NOTE Confidence: 0.58494982
- $00:36:23.990 \rightarrow 00:36:26.475$  now about whether to do universal screening,
- NOTE Confidence: 0.58494982
- $00:36:26.480 \longrightarrow 00:36:27.524$  whether there's capacity
- NOTE Confidence: 0.58494982
- 00:36:27.524 --> 00:36:28.916 to do universal screening,
- NOTE Confidence: 0.58494982
- $00{:}36{:}28{.}920 \dashrightarrow 00{:}36{:}30{.}120$  which as a researcher I'm like,
- NOTE Confidence: 0.58494982
- $00:36:30.120 \longrightarrow 00:36:31.320$  yes, we should do this.
- NOTE Confidence: 0.58494982
- 00:36:31.320 --> 00:36:32.464 But as a practitioner,
- NOTE Confidence: 0.58494982
- $00:36:32.464 \longrightarrow 00:36:34.620$  I also understand some of the resource
- NOTE Confidence: 0.58494982
- $00:36:34.620 \rightarrow 00:36:36.871$  constraints that we've got in the field.
- NOTE Confidence: 0.58494982
- $00:36:36.871 \longrightarrow 00:36:38.530$  But the idea is that when a
- NOTE Confidence: 0.58494982
- $00:36:38.592 \rightarrow 00:36:40.040$  child welfare case opens,
- NOTE Confidence: 0.58494982
- $00:36:40.040 \longrightarrow 00:36:42.025$  so when there is sufficient

- NOTE Confidence: 0.58494982
- $00:36:42.025 \rightarrow 00:36:44.480$  information to warrant opening a child,

 $00{:}36{:}44{.}480 \dashrightarrow 00{:}36{:}46{.}295$  significant information about a risk

NOTE Confidence: 0.58494982

00:36:46.295 - 00:36:48.878 to the safety of children in the home,

NOTE Confidence: 0.58494982

 $00:36:48.880 \rightarrow 00:36:51.436$  that it warrants opening the case.

NOTE Confidence: 0.58494982

00:36:51.440 --> 00:36:51.880 Ideally,

NOTE Confidence: 0.58494982

00:36:51.880 --> 00:36:54.080 A Screener for substance use

NOTE Confidence: 0.58494982

 $00:36:54.080 \rightarrow 00:36:55.400$  disorder is completed.

NOTE Confidence: 0.58494982

00:36:55.400 -> 00:36:57.116 And if the Screener is positive,

NOTE Confidence: 0.58494982

 $00:36:57.120 \longrightarrow 00:36:58.656$  ideally those parents are

NOTE Confidence: 0.58494982

 $00:36:58.656 \rightarrow 00:37:00.960$  referred to the START program in

NOTE Confidence: 0.841363818

 $00{:}37{:}01{.}026 \dashrightarrow 00{:}37{:}02{.}876$  their county within 14 days.

NOTE Confidence: 0.841363818

 $00{:}37{:}02.880 \dashrightarrow 00{:}37{:}05.561$  Within four days they have a shared

NOTE Confidence: 0.841363818

00:37:05.561 --> 00:37:07.841 decision making meeting which involves

NOTE Confidence: 0.841363818

 $00{:}37{:}07{.}841 \dashrightarrow 00{:}37{:}10{.}195$  child welfare caseworkers, supervisors,

NOTE Confidence: 0.841363818

 $00{:}37{:}10.195 \dashrightarrow 00{:}37{:}13.215$  behavioral Health Partners from the

 $00:37:13.215 \rightarrow 00:37:16.235$  organization and most importantly,

NOTE Confidence: 0.841363818

 $00{:}37{:}16.240 \dashrightarrow 00{:}37{:}18.754$  parents and parent advocates get together

NOTE Confidence: 0.841363818

 $00{:}37{:}18.754 \dashrightarrow 00{:}37{:}21.705$  around the table to talk about the

NOTE Confidence: 0.841363818

 $00:37:21.705 \rightarrow 00:37:24.099$  case plan and make decisions together

NOTE Confidence: 0.841363818

 $00:37:24.099 \dashrightarrow 00:37:26.360$  about the next course of action.

NOTE Confidence: 0.841363818

 $00:37:26.360 \longrightarrow 00:37:28.200$  Within seven days of that

NOTE Confidence: 0.841363818

00:37:28.200 --> 00:37:29.672 shared decision making meeting,

NOTE Confidence: 0.841363818

 $00:37:29.680 \longrightarrow 00:37:31.080$  parents are connected with

NOTE Confidence: 0.841363818

 $00{:}37{:}31.080 \dashrightarrow 00{:}37{:}32.480$  a family peer mentor.

NOTE Confidence: 0.841363818

 $00:37:32.480 \longrightarrow 00:37:34.952$  This is someone with lived experience

NOTE Confidence: 0.841363818

 $00:37:34.952 \longrightarrow 00:37:37.524$  of both recovery and child welfare

NOTE Confidence: 0.841363818

 $00:37:37.524 \rightarrow 00:37:39.654$  experience and I personally think

NOTE Confidence: 0.841363818

 $00:37:39.654 \rightarrow 00:37:41.998$  is the magic of this model.

NOTE Confidence: 0.841363818

 $00:37:42.000 \longrightarrow 00:37:43.575$  And so they have intensive

NOTE Confidence: 0.841363818

 $00:37:43.575 \longrightarrow 00:37:45.226$  contact with this family, peer,

NOTE Confidence: 0.841363818

 $00:37:45.226 \rightarrow 00:37:47.156$  mentor, At the same time,

- NOTE Confidence: 0.841363818
- $00:37:47.160 \rightarrow 00:37:49.925$  they're getting referred for a mental health

 $00{:}37{:}49{.}925 \dashrightarrow 00{:}37{:}52{.}480$  or substance use disorder assessment.

NOTE Confidence: 0.841363818

 $00:37:52.480 \rightarrow 00:37:54.802$  They're getting into treatment and they

NOTE Confidence: 0.841363818

 $00:37:54.802 \rightarrow 00:37:57.199$  are expected to complete 4 treatments.

NOTE Confidence: 0.841363818

00:37:57.200 --> 00:38:01.008 All of this is supposed to happen in 38 days,

NOTE Confidence: 0.841363818

00:38:01.008 --> 00:38:02.640 Doesn't always happen.

NOTE Confidence: 0.841363818

00:38:02.640 --> 00:38:05.097 It very rarely happens in 38 days

NOTE Confidence: 0.841363818

 $00:38:05.097 \rightarrow 00:38:07.586$  because it's very difficult to implement

NOTE Confidence: 0.841363818

 $00{:}38{:}07{.}586$  -->  $00{:}38{:}10{.}756$  all of these components to align them

NOTE Confidence: 0.841363818

 $00{:}38{:}10.756 \dashrightarrow 00{:}38{:}13.016$  across child welfare and substance

NOTE Confidence: 0.841363818

 $00{:}38{:}13.016 \dashrightarrow 00{:}38{:}15.807$  use treatment systems and make sure

NOTE Confidence: 0.841363818

 $00{:}38{:}15.807 \dashrightarrow 00{:}38{:}18.072$  that they're happening so quickly.

NOTE Confidence: 0.841363818

 $00:38:18.080 \rightarrow 00:38:20.426$  Like the gateway call study that

NOTE Confidence: 0.841363818

 $00{:}38{:}20{.}426 \dashrightarrow 00{:}38{:}22{.}536$  I began with START reminds me

NOTE Confidence: 0.841363818

 $00:38:22.536 \longrightarrow 00:38:24.720$  so much of that because it is,

- $00:38:24.720 \longrightarrow 00:38:26.360$  it is a service cascade,
- NOTE Confidence: 0.841363818
- $00:38:26.360 \longrightarrow 00:38:28.520$  it's a clinical pathway that
- NOTE Confidence: 0.841363818
- $00:38:28.520 \rightarrow 00:38:30.680$  requires really tight alignment not
- NOTE Confidence: 0.841363818
- $00:38:30.755 \rightarrow 00:38:33.311$  only within these systems and the
- NOTE Confidence: 0.841363818
- $00{:}38{:}33{.}311 \dashrightarrow 00{:}38{:}35{.}522$  components that are delivered within
- NOTE Confidence: 0.841363818
- 00:38:35.522 --> 00:38:37.717 child welfare and substance use,
- NOTE Confidence: 0.841363818
- 00:38:37.720 --> 00:38:41.030 but such close alignment across
- NOTE Confidence: 0.841363818
- $00:38:41.030 \longrightarrow 00:38:42.354$  those systems.
- NOTE Confidence: 0.841363818
- 00:38:42.360 --> 00:38:43.040 In fact,
- NOTE Confidence: 0.841363818
- $00:38:43.040 \rightarrow 00:38:44.740$  sometimes the family peer mentor
- NOTE Confidence: 0.841363818
- $00:38:44.740 \longrightarrow 00:38:46.823$  is employed by the substance
- NOTE Confidence: 0.841363818
- $00{:}38{:}46{.}823 \dashrightarrow 00{:}38{:}48{.}317$  use treatment organization.
- NOTE Confidence: 0.841363818
- 00:38:48.320 --> 00:38:48.846 You know,
- NOTE Confidence: 0.841363818
- $00:38:48.846 \longrightarrow 00:38:49.898$  the substance use treatment
- NOTE Confidence: 0.841363818
- $00:38:49.898 \longrightarrow 00:38:51.837$  clinicians need to be part of the
- NOTE Confidence: 0.841363818
- $00:38:51.837 \rightarrow 00:38:52.957$  shared decision making meetings.

- NOTE Confidence: 0.841363818
- $00:38:52.960 \longrightarrow 00:38:55.840$  So there's a lot of points of integration
- NOTE Confidence: 0.841363818
- $00:38:55.840 \rightarrow 00:38:58.240$  across these systems with this model.
- NOTE Confidence: 0.841363818
- $00{:}38{:}58{.}240 \dashrightarrow 00{:}39{:}00{.}580$  And thinking about that first hard
- NOTE Confidence: 0.841363818
- $00{:}39{:}00{.}580 \dashrightarrow 00{:}39{:}02{.}886$  less on learned about how relationships
- NOTE Confidence: 0.841363818
- $00:39:02.886 \dashrightarrow 00:39:04.920$  can disrupt implementation,
- NOTE Confidence: 0.841363818
- $00:39:04.920 \longrightarrow 00:39:06.840$  we had lots of very,
- NOTE Confidence: 0.841363818
- $00:39:06.840 \rightarrow 00:39:09.876$  very early conversations with our partners.
- NOTE Confidence: 0.841363818
- $00{:}39{:}09{.}880 \dashrightarrow 00{:}39{:}11{.}812$  And our partner for this particular
- NOTE Confidence: 0.841363818
- $00:39:11.812 \longrightarrow 00:39:13.646$  work is the Public Children's
- NOTE Confidence: 0.841363818
- 00:39:13.646 --> 00:39:16.065 Services Association of Ohio, TCSAO.
- NOTE Confidence: 0.841363818
- $00:39:16.065 \rightarrow 00:39:18.590$  And they're a nonprofit organization
- NOTE Confidence: 0.841363818
- $00{:}39{:}18.590 \dashrightarrow 00{:}39{:}21.605$  that represents all 85 county child
- NOTE Confidence: 0.841363818
- $00:39:21.605 \dashrightarrow 00:39:24.359$  welfare agencies here in the state.
- NOTE Confidence: 0.841363818
- $00{:}39{:}24{.}360 \dashrightarrow 00{:}39{:}25{.}976$  And they have been,
- NOTE Confidence: 0.841363818
- $00{:}39{:}25{.}976 \dashrightarrow 00{:}39{:}27{.}592$  they've taken the leadership
- NOTE Confidence: 0.841363818

00:39:27.592 --> 00:39:29.159 of implementing Ohio Start,

NOTE Confidence: 0.841363818

 $00{:}39{:}29{.}160 \dashrightarrow 00{:}39{:}32{.}720$  so they provide implementation support

NOTE Confidence: 0.841363818

 $00:39:32.720 \rightarrow 00:39:35.318$  training for all of these counties.

NOTE Confidence: 0.841363818

 $00:39:35.320 \longrightarrow 00:39:37.525$  And we had some very early conversations

NOTE Confidence: 0.841363818

 $00{:}39{:}37{.}525 \dashrightarrow 00{:}39{:}39{.}980$  at first the model first pulled out

NOTE Confidence: 0.841363818

 $00:39:39.980 \rightarrow 00:39:42.152$  with 17 counties in Southeastern Ohio,

NOTE Confidence: 0.841363818

 $00:39:42.160 \rightarrow 00:39:43.955$  which is predominantly the Appalachian

NOTE Confidence: 0.841363818

00:39:43.955 --> 00:39:46.255 region of the state where we saw

NOTE Confidence: 0.841363818

 $00{:}39{:}46.255 \dashrightarrow 00{:}39{:}48.520$  those the highest rates of foster

NOTE Confidence: 0.841363818

 $00:39:48.520 \rightarrow 00:39:50.920$  care entry because of parental Sud.

NOTE Confidence: 0.841363818

 $00:39:50.920 \longrightarrow 00:39:52.396$  We had some very,

NOTE Confidence: 0.841363818

 $00:39:52.396 \rightarrow 00:39:54.241$  very early conversations about the

NOTE Confidence: 0.841363818

 $00:39:54.241 \rightarrow 00:39:56.124$  lessons that we learned in gateway

NOTE Confidence: 0.841363818

 $00:39:56.124 \rightarrow 00:39:58.437$  call and how we need to really

NOTE Confidence: 0.841363818

 $00{:}39{:}58{.}437 \dashrightarrow 00{:}40{:}00{.}037$  focus on these relationships.

NOTE Confidence: 0.841363818

 $00:40:00.040 \longrightarrow 00:40:01.680$  And so on their end,

- NOTE Confidence: 0.841363818
- $00:40:01.680 \rightarrow 00:40:03.264$  their implementation support,

 $00:40:03.264 \longrightarrow 00:40:04.848$  their technical assistance

NOTE Confidence: 0.841363818

00:40:04.848 --> 00:40:06.960 providers do help agencies.

NOTE Confidence: 0.841363818

 $00:40:06.960 \rightarrow 00:40:10.152$  They have been coaching agencies to develop

NOTE Confidence: 0.841363818

 $00:40:10.152 \rightarrow 00:40:12.798$  those partnerships early on across systems.

NOTE Confidence: 0.841363818

 $00:40:12.800 \longrightarrow 00:40:14.080$  But at the same time,

NOTE Confidence: 0.841363818

 $00:40:14.080 \longrightarrow 00:40:16.360$  we developed this research,

NOTE Confidence: 0.841363818

 $00{:}40{:}16.360 \dashrightarrow 00{:}40{:}18.640$  these research studies together

NOTE Confidence: 0.841363818

00:40:18.640 --> 00:40:19.495 thinking like, oh,

NOTE Confidence: 0.841363818

 $00:40:19.495 \longrightarrow 00:40:20.920$  this is a good opportunity.

NOTE Confidence: 0.841363818

 $00:40:20.920 \longrightarrow 00:40:23.150$  We begin to understand these

NOTE Confidence: 0.841363818

 $00{:}40{:}23.150 \dashrightarrow 00{:}40{:}24.872$  phenomenon a little bit more.

NOTE Confidence: 0.841363818

 $00{:}40{:}24.872 \dashrightarrow 00{:}40{:}26.780$  And so our studies rely or

NOTE Confidence: 0.81678364444445

 $00{:}40{:}26.859 \dashrightarrow 00{:}40{:}29.475$  we draw on a variety of data sources.

NOTE Confidence: 0.81678364444445

 $00{:}40{:}29{.}480 \dashrightarrow 00{:}40{:}31{.}610$  We drew. We collected contracts

 $00:40:31.610 \longrightarrow 00:40:33.314$  and memorandums of understanding

NOTE Confidence: 0.81678364444445

 $00:40:33.314 \rightarrow 00:40:35.695$  between child welfare and substance

NOTE Confidence: 0.81678364444445

00:40:35.695 - 00:40:37.114 use treatment organizations.

NOTE Confidence: 0.81678364444445

 $00:40:37.120 \longrightarrow 00:40:39.874$  We learned a lot about contracting

NOTE Confidence: 0.81678364444445

 $00:40:39.874 \rightarrow 00:40:43.119$  capacity in public child welfare agencies.

NOTE Confidence: 0.81678364444445

 $00:40:43.120 \longrightarrow 00:40:45.184$  And as a side note, when I went to

NOTE Confidence: 0.81678364444445

00:40:45.184 --> 00:40:47.000 social work school as a master student,

NOTE Confidence: 0.81678364444445

00:40:47.000 --> 00:40:49.634 I never thought, you know, 20 years

NOTE Confidence: 0.81678364444445

 $00{:}40{:}49{.}634 \dashrightarrow 00{:}40{:}51{.}993$  later I'd be so fascinated by contracts.

NOTE Confidence: 0.81678364444445

 $00:40:52.000 \rightarrow 00:40:53.386$  So go figure.

NOTE Confidence: 0.81678364444445

 $00{:}40{:}53{.}386 \dashrightarrow 00{:}40{:}55{.}234$  But they're really interesting.

NOTE Confidence: 0.81678364444445

 $00{:}40{:}55{.}240 \dashrightarrow 00{:}40{:}58{.}570$  We also did small group interviews

NOTE Confidence: 0.816783644444445

 $00:40:58.570 \longrightarrow 00:41:00.235$  across 17 counties,

NOTE Confidence: 0.81678364444445

00:41:00.240 --> 00:41:02.319 ended up being 48 small group interviews.

NOTE Confidence: 0.81678364444445

 $00{:}41{:}02{.}320 \dashrightarrow 00{:}41{:}03{.}820$  We interviewed folks on the

NOTE Confidence: 0.81678364444445

 $00:41:03.820 \rightarrow 00:41:04.720$  child welfare side,

 $00:41:04.720 \longrightarrow 00:41:07.756$  folks on the behavioral health side.

NOTE Confidence: 0.81678364444445

 $00:41:07.760 \longrightarrow 00:41:10.136$  We this also happened.

NOTE Confidence: 0.81678364444445

00:41:10.136 --> 00:41:12.958 This also happened in between COVID,

NOTE Confidence: 0.81678364444445

 $00:41:12.958 \rightarrow 00:41:15.034$  we started and then COVID happened

NOTE Confidence: 0.816783644444445

 $00{:}41{:}15{.}034 \dashrightarrow 00{:}41{:}17{.}115$  and then we had to take a break

NOTE Confidence: 0.81678364444445

 $00{:}41{:}17{.}120 \dashrightarrow 00{:}41{:}19{.}820$  because of COVID mitigation

NOTE Confidence: 0.81678364444445

 $00:41:19.820 \longrightarrow 00:41:22.520$  measures and and shutdowns.

NOTE Confidence: 0.81678364444445

 $00:41:22.520 \longrightarrow 00:41:24.800$  And so keep that in mind as you're

NOTE Confidence: 0.816783644444445

 $00:41:24.800 \rightarrow 00:41:26.998$  as you're listening to our results

NOTE Confidence: 0.81678364444445

 $00:41:27.000 \rightarrow 00:41:28.480$  then we brought everyone together.

NOTE Confidence: 0.81678364444445

 $00:41:28.480 \longrightarrow 00:41:30.256$  So after we did the interviews

NOTE Confidence: 0.81678364444445

 $00:41:30.256 \longrightarrow 00:41:31.440$  and the contract analysis,

NOTE Confidence: 0.816783644444445

 $00{:}41{:}31{.}440 \dashrightarrow 00{:}41{:}34{.}040$  we brought our partners together.

NOTE Confidence: 0.81678364444445

 $00{:}41{:}34.040 \dashrightarrow 00{:}41{:}36.920$  This involved our PCSAO partners.

NOTE Confidence: 0.81678364444445

 $00{:}41{:}36{.}920 \dashrightarrow 00{:}41{:}38{.}520$  It involved the model purveyors.

 $00:41:38.520 \longrightarrow 00:41:40.075$  We also had partners from

NOTE Confidence: 0.81678364444445

00:41:40.075 - 00:41:41.319 the Behavioral health system,

NOTE Confidence: 0.81678364444445

00:41:41.320 --> 00:41:43.690 from the Ohio Association of County

NOTE Confidence: 0.81678364444445

 $00:41:43.690 \rightarrow 00:41:46.114$  Behavioral Health Authorities and the Ohio

NOTE Confidence: 0.81678364444445

00:41:46.114 --> 00:41:48.074 Council of Behavioral Health Providers.

NOTE Confidence: 0.81678364444445

 $00:41:48.080 \rightarrow 00:41:50.607$  We brought them all together to try

NOTE Confidence: 0.816783644444445

 $00{:}41{:}50.607 \dashrightarrow 00{:}41{:}53.638$  to make sense of our results and to

NOTE Confidence: 0.81678364444445

 $00:41:53.638 \rightarrow 00:41:56.106$  identify and begin to specify the

NOTE Confidence: 0.81678364444445

00:41:56.106 --> 00:41:59.036 specific ways agencies were collaborating.

NOTE Confidence: 0.81678364444445

 $00:41:59.040 \longrightarrow 00:41:59.976$  In the meantime,

NOTE Confidence: 0.81678364444445

 $00{:}41{:}59.976 \dashrightarrow 00{:}42{:}02.160$  we were also relying on case records,

NOTE Confidence: 0.81678364444445

 $00:42:02.160 \longrightarrow 00:42:05.639$  worker surveys and we integrated all of

NOTE Confidence: 0.816783644444445

 $00{:}42{:}05{.}639 \dashrightarrow 00{:}42{:}07{.}852$  these data using coincidence analysis.

NOTE Confidence: 0.816783644444445

 $00{:}42{:}07{.}852 \dashrightarrow 00{:}42{:}09{.}872$  And there's some preliminary findings

NOTE Confidence: 0.81678364444445

 $00:42:09.872 \rightarrow 00:42:11.998$  that are under review right now,

NOTE Confidence: 0.81678364444445

 $00:42:12.000 \longrightarrow 00:42:13.668$  but that's the findings that

 $00:42:13.668 \rightarrow 00:42:15.708$  I wanted to share with you because

NOTE Confidence: 0.81678364444445

 $00:42:15.708 \rightarrow 00:42:17.731$  they relate back to this idea about

NOTE Confidence: 0.81678364444445

 $00:42:17.792 \longrightarrow 00:42:19.796$  exactly how do we build these

NOTE Confidence: 0.81678364444445

 $00:42:19.796 \longrightarrow 00:42:20.798$  tie based relationships,

NOTE Confidence: 0.81678364444445

 $00{:}42{:}20.800 \dashrightarrow 00{:}42{:}22.850$  our qualitative work and our

NOTE Confidence: 0.81678364444445

 $00:42:22.850 \rightarrow 00:42:24.080$  expert panel together,

NOTE Confidence: 0.81678364444445

 $00:42:24.080 \longrightarrow 00:42:26.444$  we identified 8 or 7 strategies

NOTE Confidence: 0.81678364444445

 $00{:}42{:}26{.}444 \dashrightarrow 00{:}42{:}29{.}061$  that these agencies were using to

NOTE Confidence: 0.816783644444445

00:42:29.061 --> 00:42:31.001 develop partnerships between child

NOTE Confidence: 0.81678364444445

 $00{:}42{:}31.001 \dashrightarrow 00{:}42{:}33.720$  welfare and substance use treatment.

NOTE Confidence: 0.816783644444445

00:42:33.720 --> 00:42:35.040 Oops,

NOTE Confidence: 0.81678364444445

 $00{:}42{:}35.040 \dashrightarrow 00{:}42{:}35.427$  sorry.

NOTE Confidence: 0.81678364444445

 $00{:}42{:}35{.}427 \dashrightarrow 00{:}42{:}38{.}136$  And so we had three strategies that

NOTE Confidence: 0.81678364444445

 $00{:}42{:}38{.}136 \dashrightarrow 00{:}42{:}40{.}999$  they were using to staff the program.

NOTE Confidence: 0.81678364444445

 $00{:}42{:}41.000 \dashrightarrow 00{:}42{:}42.968$  So these were occurring at the

 $00:42:42.968 \rightarrow 00:42:44.280$  executive or administrative level.

NOTE Confidence: 0.81678364444445

 $00:42:44.280 \rightarrow 00:42:46.915$  These were agency leaders talking

NOTE Confidence: 0.81678364444445

 $00:42:46.915 \rightarrow 00:42:49.550$  with one another about developing

NOTE Confidence: 0.81678364444445

 $00:42:49.634 \rightarrow 00:42:51.758$  contracts with one another,

NOTE Confidence: 0.81678364444445

 $00:42:51.760 \rightarrow 00:42:55.276$  Family peer mentors with lived experience.

NOTE Confidence: 0.81678364444445

 $00:42:55.280 \longrightarrow 00:42:57.440$  Many child welfare agencies,

NOTE Confidence: 0.816783644444445

 $00:42:57.440 \longrightarrow 00:43:00.140$  which are governmental entities governed

NOTE Confidence: 0.81678364444445

 $00:43:00.140 \rightarrow 00:43:03.020$  by public agency workforce regulations,

NOTE Confidence: 0.81678364444445

 $00:43:03.020 \longrightarrow 00:43:05.945$  have a lot of difficulty

NOTE Confidence: 0.81678364444445

00:43:05.945 - 00:43:07.798 establishing a new position,

NOTE Confidence: 0.81678364444445

00:43:07.800 --> 00:43:09.512 a new specialized position,

NOTE Confidence: 0.81678364444445

 $00{:}43{:}09{.}512 \dashrightarrow 00{:}43{:}11{.}320$  and often involved negotiations

NOTE Confidence: 0.81678364444445

 $00:43:11.320 \longrightarrow 00:43:13.400$  with their labor unions.

NOTE Confidence: 0.81678364444445

 $00:43:13.400 \longrightarrow 00:43:15.535$  If a position was able to be

NOTE Confidence: 0.81678364444445

 $00{:}43{:}15{.}535 \dashrightarrow 00{:}43{:}16{.}852$  established that those individuals

NOTE Confidence: 0.81678364444445

 $00:43:16.852 \rightarrow 00:43:19.239$  needed to pass a background check in

 $00:43:19.239 \rightarrow 00:43:21.570$  order to be employed and people with

NOTE Confidence: 0.81678364444445

 $00{:}43{:}21{.}570 \dashrightarrow 00{:}43{:}23{.}430$  lived experience might have had a

NOTE Confidence: 0.81678364444445

 $00:43:23.430 \rightarrow 00:43:25.313$  more recent felony experience that

NOTE Confidence: 0.81678364444445

 $00:43:25.313 \rightarrow 00:43:27.487$  will preclude them from being the

NOTE Confidence: 0.81678364444445

 $00:43:27.487 \longrightarrow 00:43:29.496$  type of experience that we want to

NOTE Confidence: 0.81678364444445

 $00:43:29.496 \longrightarrow 00:43:31.720$  bring to this to this intervention.

NOTE Confidence: 0.81678364444445

 $00{:}43{:}31{.}720 \dashrightarrow 00{:}43{:}33{.}526$  But because of regulations they couldn't

NOTE Confidence: 0.81678364444445

 $00:43:33.526 \rightarrow 00:43:35.838$  be hired within the child welfare system.

NOTE Confidence: 0.816783644444445

 $00{:}43{:}35{.}840 \dashrightarrow 00{:}43{:}38{.}444$  So there were a lot of contracting

NOTE Confidence: 0.81678364444445

 $00:43:38.444 \longrightarrow 00:43:39.985$  arrangements with behavioral health

NOTE Confidence: 0.81678364444445

 $00:43:39.985 \rightarrow 00:43:41.785$  organizations to bring the family

NOTE Confidence: 0.81678364444445

 $00{:}43{:}41.785 \dashrightarrow 00{:}43{:}43.646$  peer mentor into the behavioral

NOTE Confidence: 0.81678364444445

 $00{:}43{:}43{.}646 \dashrightarrow 00{:}43{:}45{.}416$  Health Organization and work then

NOTE Confidence: 0.81678364444445

00:43:45.416 --> 00:43:46.832 in a Co located

NOTE Confidence: 0.884858981818182

 $00:43:46.840 \longrightarrow 00:43:49.078$  way which was the 2nd strategy

 $00:43:49.078 \longrightarrow 00:43:51.120$  within the child welfare system.

NOTE Confidence: 0.884858981818182

00:43:51.120 --> 00:43:53.070 So we've got administrators hammering

NOTE Confidence: 0.884858981818182

 $00{:}43{:}53.070 \dashrightarrow 00{:}43{:}55.020$  out contracts and memorandums of

NOTE Confidence: 0.884858981818182

 $00:43:55.085 \rightarrow 00:43:57.037$  understanding around this position.

NOTE Confidence: 0.884858981818182

 $00:43:57.040 \longrightarrow 00:43:58.665$  We had them working together

NOTE Confidence: 0.884858981818182

 $00:43:58.665 \longrightarrow 00:44:00.680$  to figure out how they were.

NOTE Confidence: 0.884858981818182

00:44:00.680 --> 00:44:03.445 We're going to Co locate the family

NOTE Confidence: 0.884858981818182

00:44:03.445 --> 00:44:05.761 peer mentor of behavioral health

NOTE Confidence: 0.884858981818182

 $00:44:05.761 \rightarrow 00:44:07.789$  service provider employee within

NOTE Confidence: 0.884858981818182

 $00:44:07.789 \longrightarrow 00:44:10.492$  the child welfare system which is

NOTE Confidence: 0.884858981818182

 $00:44:10.492 \longrightarrow 00:44:12.824$  a public agency to make sure that

NOTE Confidence: 0.884858981818182

 $00:44:12.824 \rightarrow 00:44:14.354$  they've got access to records,

NOTE Confidence: 0.884858981818182

 $00:44:14.360 \longrightarrow 00:44:16.128$  supervision resources and then

NOTE Confidence: 0.884858981818182

 $00:44:16.128 \rightarrow 00:44:19.344$  of course how they were going to

NOTE Confidence: 0.884858981818182

 $00:44:19.344 \rightarrow 00:44:21.799$  supervise these teams across systems.

NOTE Confidence: 0.884858981818182

 $00:44:21.800 \longrightarrow 00:44:25.100$  So these were very much administrative

00:44:25.100 --> 00:44:27.096 level strategies that that we were

NOTE Confidence: 0.884858981818182

 $00:44:27.096 \rightarrow 00:44:28.737$  seeing and they were not as common

NOTE Confidence: 0.884858981818182

 $00{:}44{:}28.737 \dashrightarrow 00{:}44{:}30.473$  as we would have expected to see.

NOTE Confidence: 0.884858981818182

 $00:44:30.480 \rightarrow 00:44:32.600$  That's what it is a bit of thought.

NOTE Confidence: 0.884858981818182

 $00:44:32.600 \rightarrow 00:44:34.840$  Then we also saw agencies,

NOTE Confidence: 0.884858981818182

 $00{:}44{:}34{.}840 \dashrightarrow 00{:}44{:}37{.}095$  their administrators and then their

NOTE Confidence: 0.884858981818182

00:44:37.095 --> 00:44:38.899 supervisors or clinical program

NOTE Confidence: 0.884858981818182

 $00:44:38.899 \longrightarrow 00:44:40.332$  directors working together to

NOTE Confidence: 0.884858981818182

 $00:44:40.332 \longrightarrow 00:44:42.467$  try to figure out about how will

NOTE Confidence: 0.884858981818182

 $00:44:42.527 \rightarrow 00:44:44.321$  we help bridge the systems for

NOTE Confidence: 0.884858981818182

 $00:44:44.321 \longrightarrow 00:44:46.246$  the parents that are coming in.

NOTE Confidence: 0.884858981818182

 $00:44:46.246 \rightarrow 00:44:49.150$  And so we saw two strategies that agencies

NOTE Confidence: 0.884858981818182

 $00{:}44{:}49{.}223 \dashrightarrow 00{:}44{:}51{.}755$  were using to promote service access.

NOTE Confidence: 0.884858981818182

 $00{:}44{:}51{.}760 \dashrightarrow 00{:}44{:}54{.}238$  So again there might have been a

NOTE Confidence: 0.884858981818182

 $00:44:54.238 \rightarrow 00:44:56.310$  contract or memorandum of understanding

 $00:44:56.310 \longrightarrow 00:44:58.198$  to expedite service access.

NOTE Confidence: 0.884858981818182

00:44:58.200 --> 00:44:59.604 Behavioral health services

NOTE Confidence: 0.884858981818182

 $00:44:59.604 \rightarrow 00:45:01.476$  notoriously have wait lists.

NOTE Confidence: 0.884858981818182

 $00:45:01.480 \longrightarrow 00:45:03.680$  Especially in our rural and

NOTE Confidence: 0.884858981818182

 $00:45:03.680 \rightarrow 00:45:05.880$  Appalachian communities where we have,

NOTE Confidence: 0.884858981818182

00:45:05.880 --> 00:45:07.280 you know, service deserts,

NOTE Confidence: 0.884858981818182

 $00{:}45{:}07{.}280 \dashrightarrow 00{:}45{:}10{.}598$  there could be 6 month or a year wait list.

NOTE Confidence: 0.884858981818182

 $00{:}45{:}10.600 \dashrightarrow 00{:}45{:}12.676$  And we know from substance abuse

NOTE Confidence: 0.884858981818182

00:45:12.676 --> 00:45:14.720 if for substance use disorder,

NOTE Confidence: 0.884858981818182

 $00:45:14.720 \longrightarrow 00:45:16.550$  if someone's ready to go to

NOTE Confidence: 0.884858981818182

 $00:45:16.550 \longrightarrow 00:45:18.000$  treatment that that could be,

NOTE Confidence: 0.884858981818182

 $00{:}45{:}18.000 \dashrightarrow 00{:}45{:}19.946$  you know that that's a real that's

NOTE Confidence: 0.884858981818182

 $00:45:19.946 \longrightarrow 00:45:21.696$  a huge barrier if if they're

NOTE Confidence: 0.884858981818182

 $00:45:21.696 \rightarrow 00:45:23.116$  not able to get treatment,

NOTE Confidence: 0.884858981818182

 $00:45:23.120 \longrightarrow 00:45:25.360$  when they're ready to go to treatment.

NOTE Confidence: 0.884858981818182

 $00:45:25.360 \longrightarrow 00:45:26.870$  Also in the context of

 $00:45:26.870 \longrightarrow 00:45:28.078$  the child welfare system,

NOTE Confidence: 0.884858981818182

 $00:45:28.080 \longrightarrow 00:45:30.754$  parents have 12 months to work a

NOTE Confidence: 0.884858981818182

 $00:45:30.754 \rightarrow 00:45:34.045$  case plan and be able to demonstrate

NOTE Confidence: 0.884858981818182

 $00:45:34.045 \rightarrow 00:45:36.130$  progress in in their substance use

NOTE Confidence: 0.884858981818182

 $00:45:36.130 \rightarrow 00:45:37.700$  disorder treatment before going to

NOTE Confidence: 0.884858981818182

 $00:45:37.757 \rightarrow 00:45:39.955$  a judge where the judge makes the

NOTE Confidence: 0.884858981818182

 $00:45:39.955 \rightarrow 00:45:41.267$  determination about what's going

NOTE Confidence: 0.884858981818182

 $00:45:41.267 \longrightarrow 00:45:42.837$  to happen with their children.

NOTE Confidence: 0.884858981818182

00:45:42.840 --> 00:45:44.765 And so if especially considering

NOTE Confidence: 0.884858981818182

 $00:45:44.765 \longrightarrow 00:45:47.791$  that return to use is common in

NOTE Confidence: 0.884858981818182

00:45:47.791 --> 00:45:49.835 substance use disorder treatment,

NOTE Confidence: 0.884858981818182

 $00:45:49.840 \longrightarrow 00:45:52.816$  you know those wait lists have

NOTE Confidence: 0.884858981818182

 $00:45:52.816 \rightarrow 00:45:54.800$  resounding consequences for families.

NOTE Confidence: 0.884858981818182

 $00{:}45{:}54{.}800 \dashrightarrow 00{:}45{:}56{.}900$  And so in order to implement this

NOTE Confidence: 0.884858981818182

 $00{:}45{:}56{.}900 \dashrightarrow 00{:}45{:}59{.}052$  model and make sure that parents

 $00:45:59.052 \rightarrow 00:46:00.240$  could get treatment,

NOTE Confidence: 0.884858981818182

 $00:46:00.240 \rightarrow 00:46:02.024$  to get treatment quickly,

NOTE Confidence: 0.884858981818182

00:46:02.024 --> 00:46:02.916 demonstrate progress,

NOTE Confidence: 0.884858981818182

 $00:46:02.920 \longrightarrow 00:46:05.455$  and ultimately reunite with their

NOTE Confidence: 0.884858981818182

 $00:46:05.455 \rightarrow 00:46:08.959$  children before that 12 month time is up,

NOTE Confidence: 0.884858981818182

 $00:46:08.960 \rightarrow 00:46:10.568$  they really needed to work together

NOTE Confidence: 0.884858981818182

 $00{:}46{:}10.568 \dashrightarrow 00{:}46{:}12.424$  to see if they could circumvent

NOTE Confidence: 0.884858981818182

 $00:46:12.424 \longrightarrow 00:46:13.516$  those wait lists,

NOTE Confidence: 0.884858981818182

 $00{:}46{:}13.520 \dashrightarrow 00{:}46{:}15.275$  which introduces a whole other

NOTE Confidence: 0.884858981818182

 $00:46:15.275 \longrightarrow 00:46:16.679$  set of ethical issues.

NOTE Confidence: 0.884858981818182

00:46:16.680 --> 00:46:18.924 But you know,

NOTE Confidence: 0.884858981818182

 $00:46:18.924 \rightarrow 00:46:20.898$  they really work together to try to

NOTE Confidence: 0.884858981818182

 $00{:}46{:}20.898 \dashrightarrow 00{:}46{:}22.660$  make these work arounds within the

NOTE Confidence: 0.884858981818182

 $00:46:22.660 \rightarrow 00:46:25.080$  system and the resources that they had.

NOTE Confidence: 0.884858981818182

 $00{:}46{:}25.080 \dashrightarrow 00{:}46{:}26.655$  And we also saw instances

NOTE Confidence: 0.884858981818182

 $00:46:26.655 \rightarrow 00:46:27.600$  of referral protocol.

- NOTE Confidence: 0.884858981818182
- 00:46:27.600 --> 00:46:29.312 So really being thoughtful
- NOTE Confidence: 0.884858981818182
- $00:46:29.312 \longrightarrow 00:46:30.596$  and streamlined about,
- NOTE Confidence: 0.884858981818182
- $00:46:30.600 \longrightarrow 00:46:31.260$  you know,
- NOTE Confidence: 0.884858981818182
- $00:46:31.260 \rightarrow 00:46:33.240$  how exactly what information do we
- NOTE Confidence: 0.884858981818182
- $00:46:33.240 \longrightarrow 00:46:35.494$  need to send to this provider in
- NOTE Confidence: 0.884858981818182
- $00:46:35.494 \rightarrow 00:46:37.720$  order to get our parent connected.
- NOTE Confidence: 0.884858981818182
- $00:46:37.720 \longrightarrow 00:46:38.917$  Who do I need to talk to?
- NOTE Confidence: 0.884858981818182
- $00{:}46{:}38{.}920 \dashrightarrow 00{:}46{:}41{.}240$  I need to get this parent at
- NOTE Confidence: 0.884858981818182
- $00:46:41.240 \longrightarrow 00:46:42.040$  at the front door,
- NOTE Confidence: 0.884858981818182
- $00:46:42.040 \longrightarrow 00:46:44.944$  which was much more of a
- NOTE Confidence: 0.884858981818182
- $00:46:44.944 \rightarrow 00:46:46.396$  frontline collaboration strategy.
- NOTE Confidence: 0.884858981818182
- 00:46:46.400 --> 00:46:48.698 Then we also saw two examples
- NOTE Confidence: 0.884858981818182
- $00{:}46{:}48.698 \dashrightarrow 00{:}46{:}50.805$  of how frontline workers were
- NOTE Confidence: 0.884858981818182
- $00{:}46{:}50.805 \dashrightarrow 00{:}46{:}52.840$  working together to collaborate
- NOTE Confidence: 0.884858981818182
- $00:46:52.840 \rightarrow 00:46:54.920$  across systems for implementation.
- NOTE Confidence: 0.877223897333333

 $00{:}46{:}54{.}920 \dashrightarrow 00{:}46{:}57{.}158$  So those shared decision making meetings

NOTE Confidence: 0.877223897333333

 $00{:}46{:}57{.}158 \dashrightarrow 00{:}47{:}00{.}137$  was a platform for so much case plan

NOTE Confidence: 0.877223897333333

 $00{:}47{:}00{.}137 \dashrightarrow 00{:}47{:}02{.}261$  work and collaboration around the case

NOTE Confidence: 0.877223897333333

 $00:47:02.332 \rightarrow 00:47:04.810$  plan and making sure that those services

NOTE Confidence: 0.877223897333333

 $00{:}47{:}04{.}810 \dashrightarrow 00{:}47{:}07{.}260$  that were being offered through the

NOTE Confidence: 0.877223897333333

00:47:07.260 --> 00:47:09.560 child welfare system like parenting,

NOTE Confidence: 0.877223897333333

 $00{:}47{:}09{.}560 \dashrightarrow 00{:}47{:}11{.}534$  parenting classes and other types of

NOTE Confidence: 0.877223897333333

 $00:47:11.534 \rightarrow 00:47:13.161$  concrete resources that were being

NOTE Confidence: 0.877223897333333

 $00{:}47{:}13.161 \dashrightarrow 00{:}47{:}15.225$  provided were able to be aligned with the

NOTE Confidence: 0.877223897333333

 $00{:}47{:}15{.}225 \dashrightarrow 00{:}47{:}17{.}207$  use disorder treatment that they were

NOTE Confidence: 0.877223897333333

 $00{:}47{:}17.207 \dashrightarrow 00{:}47{:}19.268$  getting in the behavioral health system.

NOTE Confidence: 0.877223897333333

00:47:19.268 --> 00:47:21.596 And then of course data sharing

NOTE Confidence: 0.877223897333333

 $00{:}47{:}21.596 \dashrightarrow 00{:}47{:}23.200$  which is never easy.

NOTE Confidence: 0.877223897333333

 $00{:}47{:}23.200 \dashrightarrow 00{:}47{:}25.480$  So there was a lot of time and

NOTE Confidence: 0.877223897333333

 $00{:}47{:}25{.}480 \dashrightarrow 00{:}47{:}27{.}366$  attention focused to how we share

NOTE Confidence: 0.877223897333333

 $00:47:27.366 \rightarrow 00:47:28.936$  information across these systems in

 $00:47:28.936 \rightarrow 00:47:31.526$  a way that still respects the dignity

NOTE Confidence: 0.877223897333333

 $00:47:31.526 \rightarrow 00:47:33.352$  and confidentiality of the parents.

NOTE Confidence: 0.877223897333333

 $00{:}47{:}33{.}352 \dashrightarrow 00{:}47{:}36{.}520$  But we're able to continue to do our work

NOTE Confidence: 0.877223897333333

 $00:47:36.596 \rightarrow 00:47:38.856$  together and make informed decisions

NOTE Confidence: 0.877223897333333

 $00:47:38.856 \rightarrow 00:47:41.400$  about child safety and parent progress.

NOTE Confidence: 0.877223897333333

00:47:41.400 - 00:47:44.718 So we recently, just two weeks ago,

NOTE Confidence: 0.877223897333333

 $00:47:44.720 \longrightarrow 00:47:46.500$  that paper got published

NOTE Confidence: 0.877223897333333

00:47:46.500 -> 00:47:47.835 in Implementation Science.

NOTE Confidence: 0.877223897333333

 $00{:}47{:}47{.}840 \dashrightarrow 00{:}47{:}48{.}424$  We also,

NOTE Confidence: 0.877223897333333

00:47:48.424 --> 00:47:50.760 if you're interested in this kind of work,

NOTE Confidence: 0.877223897333333

 $00{:}47{:}50.760 \dashrightarrow 00{:}47{:}53.658$  we also specified the causal mechanisms

NOTE Confidence: 0.877223897333333

 $00{:}47{:}53.658 \dashrightarrow 00{:}47{:}57.294$  that at least we believe predict or

NOTE Confidence: 0.877223897333333

 $00{:}47{:}57{.}294 \dashrightarrow 00{:}48{:}00{.}516$  explain how these types of strategies

NOTE Confidence: 0.877223897333333

 $00{:}48{:}00{.}520 \dashrightarrow 00{:}48{:}03{.}440$  align these organizations across systems,

NOTE Confidence: 0.877223897333333

 $00:48:03.440 \longrightarrow 00:48:05.743$  why we think it leads to better

 $00:48:05.743 \rightarrow 00:48:07.067$  implementation outcomes and why

NOTE Confidence: 0.877223897333333

 $00{:}48{:}07.067 \dashrightarrow 00{:}48{:}09.020$  we think it leads to better client

NOTE Confidence: 0.877223897333333

 $00:48:09.020 \longrightarrow 00:48:10.358$  outcomes in the long run.

NOTE Confidence: 0.877223897333333

00:48:10.360 --> 00:48:12.358 And so if you're interested in

NOTE Confidence: 0.877223897333333

 $00:48:12.358 \rightarrow 00:48:14.040$  testing hypotheses in this area,

NOTE Confidence: 0.877223897333333

 $00{:}48{:}14.040 \dashrightarrow 00{:}48{:}15.068$  come talk to me,

NOTE Confidence: 0.877223897333333

00:48:15.068 --> 00:48:15.839 I would love,

NOTE Confidence: 0.877223897333333

00:48:15.840 --> 00:48:18.388 I would love for folks to to join me

NOTE Confidence: 0.877223897333333

00:48:18.388 --> 00:48:21.030 and and begin looking at this in a

NOTE Confidence: 0.877223897333333

 $00:48:21.030 \rightarrow 00:48:23.473$  little bit more of a granular level.

NOTE Confidence: 0.877223897333333

 $00:48:23.480 \longrightarrow 00:48:25.160$  So that's where we are.

NOTE Confidence: 0.877223897333333

 $00{:}48{:}25.160 \dashrightarrow 00{:}48{:}28.519$  Our next steps in this in this program

NOTE Confidence: 0.877223897333333

 $00{:}48{:}28{.}519 \dashrightarrow 00{:}48{:}31{.}312$  of work is to begin trialling some

NOTE Confidence: 0.877223897333333

 $00:48:31.312 \rightarrow 00:48:34.449$  of these strategies or trialling and

NOTE Confidence: 0.877223897333333

 $00:48:34.449 \rightarrow 00:48:37.143$  begin testing programs where we can

NOTE Confidence: 0.877223897333333

 $00:48:37.143 \rightarrow 00:48:39.805$  support agency leaders to use these

 $00:48:39.805 \rightarrow 00:48:41.870$  strategies to use them consistently

NOTE Confidence: 0.877223897333333

 $00{:}48{:}41.870 \dashrightarrow 00{:}48{:}44.182$  and well to build partnerships

NOTE Confidence: 0.877223897333333

 $00:48:44.182 \rightarrow 00:48:46.537$  across systems and understand the

NOTE Confidence: 0.877223897333333

 $00:48:46.537 \rightarrow 00:48:48.025$  impact on implementation.

NOTE Confidence: 0.877223897333333

00:48:48.025 --> 00:48:49.660 And so we,

NOTE Confidence: 0.877223897333333

 $00{:}48{:}49{.}660 \dashrightarrow 00{:}48{:}52{.}800$  we've been working together with our

NOTE Confidence: 0.877223897333333

00:48:52.800 --> 00:48:55.680 community partners and our research teams.

NOTE Confidence: 0.877223897333333

 $00:48:55.680 \rightarrow 00:48:58.162$  We've got a proposal that's was

NOTE Confidence: 0.877223897333333

 $00:48:58.162 \rightarrow 00:49:00.094$  under review that we're going to

NOTE Confidence: 0.877223897333333

00:49:00.094 --> 00:49:01.920 have to resubmit if that's OK,

NOTE Confidence: 0.877223897333333

 $00:49:01.920 \longrightarrow 00:49:04.200$  always more work to do.

NOTE Confidence: 0.877223897333333

 $00{:}49{:}04{.}200 \dashrightarrow 00{:}49{:}06{.}720$  So the last thing that I wanted

NOTE Confidence: 0.877223897333333

 $00{:}49{:}06{.}720 \dashrightarrow 00{:}49{:}09{.}296$  to chat about is your partners and

NOTE Confidence: 0.877223897333333

 $00{:}49{:}09{.}296 \dashrightarrow 00{:}49{:}11{.}782$  you so are the relationships that

NOTE Confidence: 0.877223897333333

 $00{:}49{:}11.782 \dashrightarrow 00{:}49{:}13.678$  are developed in implementation.

00:49:13.680 --> 00:49:14.528 You know,

NOTE Confidence: 0.877223897333333

 $00:49:14.528 \longrightarrow 00:49:16.648$  we've been talking about the

NOTE Confidence: 0.877223897333333

 $00:49:16.648 \longrightarrow 00:49:17.920$  relationships among clinicians

NOTE Confidence: 0.877223897333333

 $00:49:17.984 \longrightarrow 00:49:20.072$  or relationships among providers

NOTE Confidence: 0.877223897333333

 $00:49:20.072 \longrightarrow 00:49:21.116$  and organizations.

NOTE Confidence: 0.877223897333333

 $00{:}49{:}21.120 \dashrightarrow 00{:}49{:}22.660$  There is another critical relationship

NOTE Confidence: 0.877223897333333

 $00{:}49{:}22.660 \dashrightarrow 00{:}49{:}25.065$  here that we need to talk about and

NOTE Confidence: 0.877223897333333

 $00:49:25.065 \rightarrow 00:49:26.691$  that is the relationship that we

NOTE Confidence: 0.877223897333333

 $00:49:26.691 \rightarrow 00:49:28.478$  have with our community partners.

NOTE Confidence: 0.877223897333333

 $00:49:28.480 \rightarrow 00:49:30.080$  Implementation is is something,

NOTE Confidence: 0.877223897333333

00:49:30.080 --> 00:49:30.880 you know,

NOTE Confidence: 0.877223897333333

 $00:49:30.880 \longrightarrow 00:49:32.840$  the purpose of implementation science

NOTE Confidence: 0.877223897333333

 $00:49:32.840 \longrightarrow 00:49:35.113$  is to understand strategies that are

NOTE Confidence: 0.877223897333333

 $00:49:35.113 \rightarrow 00:49:36.877$  going to work in the real world.

NOTE Confidence: 0.877223897333333

 $00{:}49{:}36{.}880 \dashrightarrow 00{:}49{:}38{.}761$  And so that means that for a lot of

NOTE Confidence: 0.877223897333333

 $00:49:38.761 \longrightarrow 00:49:40.639$  the work that we do in this field,

- NOTE Confidence: 0.877223897333333
- $00:49:40.640 \longrightarrow 00:49:42.362$  we need to actually work with
- NOTE Confidence: 0.877223897333333
- $00:49:42.362 \rightarrow 00:49:43.880$  organizations in the real world.
- NOTE Confidence: 0.877223897333333
- $00:49:43.880 \longrightarrow 00:49:46.346$  We have to develop those community
- NOTE Confidence: 0.877223897333333
- $00{:}49{:}46{.}346 \dashrightarrow 00{:}49{:}49{.}076$  partnerships and you know, that's not easy.
- NOTE Confidence: 0.877223897333333
- 00:49:49.080 --> 00:49:50.038 You know,
- NOTE Confidence: 0.877223897333333
- $00{:}49{:}50{.}038 \dashrightarrow 00{:}49{:}52{.}912$  not every community partner wants to
- NOTE Confidence: 0.877223897333333
- 00:49:52.912 --> 00:49:55.953 partner on research. They take time.
- NOTE Confidence: 0.877223897333333
- 00:49:55.953 --> 00:49:57.597 They're very resource intensive.
- NOTE Confidence: 0.877223897333333
- 00:49:57.600 --> 00:49:59.675 Sometimes it doesn't work out
- NOTE Confidence: 0.877223897333333
- $00:49:59.675 \longrightarrow 00:50:01.655$  according to plan and that can
- NOTE Confidence: 0.877223897333333
- 00:50:01.655 --> 00:50:02.880 be problematic if you know,
- NOTE Confidence: 0.845900188235294
- $00:50:02.880 \longrightarrow 00:50:04.497$  if your early career on the 10
- NOTE Confidence: 0.845900188235294
- $00:50:04.497 \rightarrow 00:50:05.837$  year clock you're thinking about
- NOTE Confidence: 0.845900188235294
- $00{:}50{:}05{.}837 \dashrightarrow 00{:}50{:}07{.}317$  like can I get publications,
- NOTE Confidence: 0.845900188235294
- 00:50:07.320 --> 00:50:08.676 can I get a grant proposal,
- NOTE Confidence: 0.845900188235294

00:50:08.680 --> 00:50:10.702 can I get grant funding within,

NOTE Confidence: 0.845900188235294

 $00{:}50{:}10.702 \dashrightarrow 00{:}50{:}12.478$  you know the five or six years that

NOTE Confidence: 0.845900188235294

 $00{:}50{:}12.478 \dashrightarrow 00{:}50{:}14.437$  I have in order to demonstrate this.

NOTE Confidence: 0.845900188235294

 $00{:}50{:}14.440 \dashrightarrow 00{:}50{:}16.420$  And you know partnership development

NOTE Confidence: 0.845900188235294

 $00{:}50{:}16{.}420 \dashrightarrow 00{:}50{:}18{.}720$  does not happen overnight and it

NOTE Confidence: 0.845900188235294

 $00{:}50{:}18.720 \dashrightarrow 00{:}50{:}20.484$  could take five or six years just

NOTE Confidence: 0.845900188235294

 $00:50:20.484 \longrightarrow 00:50:23.363$  to be at a point when you are ready

NOTE Confidence: 0.845900188235294

 $00:50:23.363 \rightarrow 00:50:25.080$  to collaboratively design a study

NOTE Confidence: 0.845900188235294

 $00:50:25.080 \rightarrow 00:50:27.240$  that you submit for federal funding.

NOTE Confidence: 0.845900188235294

 $00:50:27.240 \longrightarrow 00:50:29.660$  So these are complicated relationships

NOTE Confidence: 0.845900188235294

 $00{:}50{:}29.660 \dashrightarrow 00{:}50{:}32.780$  and it bears discussion because we need

NOTE Confidence: 0.845900188235294

 $00:50:32.780 \longrightarrow 00:50:35.760$  to have them in order to advance this field.

NOTE Confidence: 0.845900188235294

 $00:50:35.760 \longrightarrow 00:50:37.000$  And so this part is,

NOTE Confidence: 0.845900188235294

00:50:37.000 - 00:50:39.674 is more about my experience and my,

NOTE Confidence: 0.845900188235294

 $00:50:39.680 \rightarrow 00:50:43.236$  my thoughts which I welcome to be

NOTE Confidence: 0.845900188235294

 $00:50:43.236 \rightarrow 00:50:45.248$  and disagreement about you know,

 $00:50:45.248 \rightarrow 00:50:46.956$  but the way that we work together,

NOTE Confidence: 0.845900188235294

 $00{:}50{:}46{.}960 \dashrightarrow 00{:}50{:}48{.}808$  some of the things that I've observed

NOTE Confidence: 0.845900188235294

 $00:50:48.808 \longrightarrow 00:50:51.163$  over time is that the way that we

NOTE Confidence: 0.845900188235294

 $00:50:51.163 \rightarrow 00:50:52.367$  work together changes depending

NOTE Confidence: 0.845900188235294

 $00:50:52.367 \longrightarrow 00:50:54.281$  upon how long we work together and

NOTE Confidence: 0.845900188235294

 $00:50:54.281 \dashrightarrow 00:50:56.210$  and where where our projects are.

NOTE Confidence: 0.845900188235294

00:50:56.210 --> 00:50:57.100 You know,

NOTE Confidence: 0.845900188235294

 $00:50:57.100 \longrightarrow 00:50:59.325$  you might have those initial

NOTE Confidence: 0.845900188235294

 $00:50:59.325 \rightarrow 00:51:01.063$  conversations and I was really

NOTE Confidence: 0.845900188235294

 $00{:}51{:}01{.}063 \dashrightarrow 00{:}51{:}03{.}250$  trying to reflect on what it was

NOTE Confidence: 0.845900188235294

 $00:51:03.250 \rightarrow 00:51:05.760$  like when I first moved to Ohio and

NOTE Confidence: 0.845900188235294

 $00:51:05.760 \longrightarrow 00:51:07.960$  and wanted to develop partnerships

NOTE Confidence: 0.845900188235294

 $00:51:07.960 \longrightarrow 00:51:09.280$  with local organizations.

NOTE Confidence: 0.845900188235294

00:51:09.280 --> 00:51:11.745 It's very consistent with Ohio

NOTE Confidence: 0.845900188235294

00:51:11.745 --> 00:51:13.717 State's land grant mission.

 $00:51:13.720 \longrightarrow 00:51:15.911$  And so thinking about what that looked

NOTE Confidence: 0.845900188235294

00:51:15.911 --> 00:51:17.720 like and how those conversations

NOTE Confidence: 0.845900188235294

00:51:17.720 --> 00:51:20.192 played out and how, you know,

NOTE Confidence: 0.845900188235294

 $00:51:20.192 \longrightarrow 00:51:22.808$  a nervous 30 something who's an

NOTE Confidence: 0.845900188235294

 $00{:}51{:}22.808 \dashrightarrow 00{:}51{:}24.400$  introvert approached, you know,

NOTE Confidence: 0.845900188235294

 $00:51:24.400 \rightarrow 00:51:26.200$  cold calling organizations about like,

NOTE Confidence: 0.845900188235294

00:51:26.200 --> 00:51:26.968 hey, you know,

NOTE Confidence: 0.845900188235294

 $00:51:26.968 \rightarrow 00:51:28.760$  do you want to do something together?

NOTE Confidence: 0.845900188235294

00:51:28.760 --> 00:51:30.878 Do you want to partner together?

NOTE Confidence: 0.845900188235294

 $00:51:30.880 \rightarrow 00:51:33.932$  And so you might have those initial

NOTE Confidence: 0.845900188235294

 $00:51:33.932 \rightarrow 00:51:35.788$  conversations with folks to try

NOTE Confidence: 0.845900188235294

 $00{:}51{:}35{.}788 \dashrightarrow 00{:}51{:}37{.}158$  to test out the water.

NOTE Confidence: 0.845900188235294

 $00{:}51{:}37{.}160 \dashrightarrow 00{:}51{:}39{.}134$  And that looks different than when

NOTE Confidence: 0.845900188235294

 $00{:}51{:}39{.}134 \dashrightarrow 00{:}51{:}41{.}488$  you have a partner and you're ready

NOTE Confidence: 0.845900188235294

 $00:51:41.488 \rightarrow 00:51:43.610$  to begin planning a study and then

NOTE Confidence: 0.845900188235294

 $00:51:43.610 \rightarrow 00:51:45.080$  when you've got to study concept,

- NOTE Confidence: 0.845900188235294
- 00:51:45.080 --> 00:51:46.760 when you're really like, OK,
- NOTE Confidence: 0.845900188235294
- $00:51:46.760 \longrightarrow 00:51:47.996$  we're going to do this now,
- NOTE Confidence: 0.845900188235294
- 00:51:48.000 --> 00:51:49.944 How do we move our partnership
- NOTE Confidence: 0.845900188235294
- $00:51:49.944 \rightarrow 00:51:52.017$  from just these plans to actually
- NOTE Confidence: 0.845900188235294
- $00:51:52.017 \rightarrow 00:51:53.797$  getting this off the ground?
- NOTE Confidence: 0.845900188235294
- $00:51:53.800 \longrightarrow 00:51:55.078$  And then when you get that,
- NOTE Confidence: 0.845900188235294
- $00:51:55.080 \rightarrow 00:51:57.078$  those projects off the ground together,
- NOTE Confidence: 0.845900188235294
- $00:51:57.080 \longrightarrow 00:51:58.994$  there's a whole other set of
- NOTE Confidence: 0.845900188235294
- $00{:}51{:}58{.}994 \dashrightarrow 00{:}52{:}01{.}007$  challenges that some you could have
- NOTE Confidence: 0.845900188235294
- 00:52:01.007 -> 00:52:03.035 predicted but many that you can't.
- NOTE Confidence: 0.845900188235294
- 00:52:03.040 --> 00:52:04.288 And it doesn't matter if you
- NOTE Confidence: 0.845900188235294
- $00{:}52{:}04.288 \dashrightarrow 00{:}52{:}05.120$  predicted them or not.
- NOTE Confidence: 0.845900188235294
- $00{:}52{:}05{.}120 \dashrightarrow 00{:}52{:}06{.}644$  They're challenges that you're
- NOTE Confidence: 0.845900188235294
- $00{:}52{:}06{.}644 \dashrightarrow 00{:}52{:}09{.}320$  going to have to address over time.
- NOTE Confidence: 0.845900188235294
- $00:52:09.320 \longrightarrow 00:52:11.960$  And so I just wanted to.
- NOTE Confidence: 0.845900188235294

00:52:11.960 --> 00:52:14.000 One of my partners from PCSAO,

NOTE Confidence: 0.845900188235294

00:52:14.000 --> 00:52:14.840 Fawn Goodell,

NOTE Confidence: 0.845900188235294

 $00{:}52{:}14.840 \dashrightarrow 00{:}52{:}18.200$  she and I went out to Saint Louis

NOTE Confidence: 0.845900188235294

 $00:52:18.292 \rightarrow 00:52:20.291$  for the Implementation Research

NOTE Confidence: 0.845900188235294

00:52:20.291 --> 00:52:23.200 Institute back in 2019, I believe.

NOTE Confidence: 0.845900188235294

 $00{:}52{:}23{.}200 \dashrightarrow 00{:}52{:}25{.}300$  And we did a session about working

NOTE Confidence: 0.845900188235294

 $00:52:25.300 \longrightarrow 00:52:27.040$  with your community partner.

NOTE Confidence: 0.845900188235294

 $00:52:27.040 \longrightarrow 00:52:29.998$  And so in preparation for that,

NOTE Confidence: 0.845900188235294

00:52:30.000 --> 00:52:30.912 I was like,

NOTE Confidence: 0.845900188235294

 $00:52:30.912 \longrightarrow 00:52:31.520$  you know,

NOTE Confidence: 0.845900188235294

 $00{:}52{:}31{.}520 \dashrightarrow 00{:}52{:}33{.}284$  I think we should talk about like

NOTE Confidence: 0.845900188235294

 $00:52:33.284 \rightarrow 00:52:34.571$  what our partnership looked like

NOTE Confidence: 0.845900188235294

 $00{:}52{:}34{.}571 \dashrightarrow 00{:}52{:}36{.}023$  and like all the silly questions

NOTE Confidence: 0.845900188235294

 $00:52:36.023 \rightarrow 00:52:37.680$  I asked you along the way and

NOTE Confidence: 0.845900188235294

 $00:52:37.680 \longrightarrow 00:52:39.512$  all the questions you wish I had

NOTE Confidence: 0.845900188235294

 $00:52:39.512 \longrightarrow 00:52:42.004$  asked you along the way or that

- NOTE Confidence: 0.845900188235294
- $00:52:42.004 \longrightarrow 00:52:44.359$  you wish you had asked me.
- NOTE Confidence: 0.845900188235294
- $00:52:44.360 \longrightarrow 00:52:45.122$  And so we,
- NOTE Confidence: 0.845900188235294
- $00:52:45.122 \longrightarrow 00:52:46.646$  we put together a list of
- NOTE Confidence: 0.845900188235294
- $00:52:46.646 \longrightarrow 00:52:48.132$  questions that's on our project
- NOTE Confidence: 0.845900188235294
- $00{:}52{:}48{.}132 \dashrightarrow 00{:}52{:}49{.}890$  website and I'll share the link
- NOTE Confidence: 0.854311173928571
- $00{:}52{:}49{.}947 \dashrightarrow 00{:}52{:}52{.}155$  with you at the end of the presentation.
- NOTE Confidence: 0.854311173928571
- $00:52:52.160 \longrightarrow 00:52:54.266$  But I think that each step
- NOTE Confidence: 0.854311173928571
- $00:52:54.266 \longrightarrow 00:52:55.319$  of that relationship,
- NOTE Confidence: 0.854311173928571
- $00{:}52{:}55{.}320 \dashrightarrow 00{:}52{:}58{.}128$  each stage of that partnership, you know,
- NOTE Confidence: 0.854311173928571
- $00:52:58.128 \rightarrow 00:53:00.152$  there's some really intensive questions
- NOTE Confidence: 0.854311173928571
- $00:53:00.152 \rightarrow 00:53:03.160$  that I think we need to ask ourselves
- NOTE Confidence: 0.854311173928571
- $00{:}53{:}03{.}230 \dashrightarrow 00{:}53{:}05{.}168$  as scholars and that our partners
- NOTE Confidence: 0.854311173928571
- $00:53:05.168 \rightarrow 00:53:07.719$  also need to be asking themselves.
- NOTE Confidence: 0.854311173928571
- $00{:}53{:}07{.}720 \dashrightarrow 00{:}53{:}10{.}198$  You know, who cares about this work?
- NOTE Confidence: 0.854311173928571
- $00:53:10.200 \longrightarrow 00:53:11.120$  You know when you're first,
- NOTE Confidence: 0.854311173928571

 $00:53:11.120 \longrightarrow 00:53:12.863$  when you first have an idea or

NOTE Confidence: 0.854311173928571

00:53:12.863 --> 00:53:14.212 you're first interested in working

NOTE Confidence: 0.854311173928571

 $00:53:14.212 \rightarrow 00:53:16.136$  with a community partner, like who?

NOTE Confidence: 0.854311173928571

 $00:53:16.136 \longrightarrow 00:53:17.654$  Who cares? Who cares?

NOTE Confidence: 0.854311173928571

 $00:53:17.654 \longrightarrow 00:53:19.124$  And not everybody's going to

NOTE Confidence: 0.854311173928571

00:53:19.124 --> 00:53:20.600 care about your research idea.

NOTE Confidence: 0.854311173928571

 $00:53:20.600 \rightarrow 00:53:22.292$  And not everything that your partner

NOTE Confidence: 0.854311173928571

 $00{:}53{:}22.292 \dashrightarrow 00{:}53{:}24.439$  cares about is going to be something that

NOTE Confidence: 0.854311173928571

 $00{:}53{:}24{.}439 \dashrightarrow 00{:}53{:}26{.}439$  you want to invest your time and study.

NOTE Confidence: 0.854311173928571

 $00:53:26.440 \longrightarrow 00:53:28.258$  So I think being really honest

NOTE Confidence: 0.854311173928571

 $00{:}53{:}28{.}258 \dashrightarrow 00{:}53{:}30{.}146$  about who cares about your work

NOTE Confidence: 0.854311173928571

 $00{:}53{:}30{.}146 \dashrightarrow 00{:}53{:}31{.}994$  is important for directing you to

NOTE Confidence: 0.854311173928571

 $00{:}53{:}31{.}994 \dashrightarrow 00{:}53{:}33{.}959$  the types of community partners.

NOTE Confidence: 0.854311173928571

 $00{:}53{:}33{.}960 \dashrightarrow 00{:}53{:}36{.}809$  When you're going to have this really

NOTE Confidence: 0.854311173928571

00:53:36.809 --> 00:53:38.880 supportive and productive partnership,

NOTE Confidence: 0.854311173928571

 $00{:}53{:}38{.}880 \dashrightarrow 00{:}53{:}41{.}088$  will you partner and when might

00:53:41.088 --> 00:53:42.192 you not partner?

NOTE Confidence: 0.854311173928571

 $00:53:42.200 \longrightarrow 00:53:44.000$  Not every question needs to

NOTE Confidence: 0.854311173928571

00:53:44.000 --> 00:53:45.440 have a community partner.

NOTE Confidence: 0.854311173928571

00:53:45.440 --> 00:53:46.360 You know,

NOTE Confidence: 0.854311173928571

 $00:53:46.360 \rightarrow 00:53:48.660$  sometimes our theory building questions

NOTE Confidence: 0.854311173928571

 $00{:}53{:}48.660 \dashrightarrow 00{:}53{:}52.346$  or if we need to develop evidence around

NOTE Confidence: 0.854311173928571

 $00:53:52.346 \rightarrow 00:53:54.398$  a relationship between constructs,

NOTE Confidence: 0.854311173928571

 $00:53:54.400 \rightarrow 00:53:57.080$  if we can do that using secondary data,

NOTE Confidence: 0.854311173928571

 $00{:}53{:}57{.}080 \dashrightarrow 00{:}53{:}59{.}530$  that can be a much more efficient

NOTE Confidence: 0.854311173928571

 $00{:}53{:}59{.}530 \dashrightarrow 00{:}54{:}01{.}020$  approach to establishing that

NOTE Confidence: 0.854311173928571

 $00:54:01.020 \longrightarrow 00:54:03.264$  evidence base than putting the time

NOTE Confidence: 0.854311173928571

 $00{:}54{:}03{.}264 \dashrightarrow 00{:}54{:}05{.}240$  into developing those partnerships.

NOTE Confidence: 0.854311173928571

 $00:54:05.240 \rightarrow 00:54:07.676$  Likewise, you know, working with a partner,

NOTE Confidence: 0.854311173928571

 $00{:}54{:}07{.}680 \dashrightarrow 00{:}54{:}10{.}228$  you also have to recognize that they

NOTE Confidence: 0.854311173928571

 $00{:}54{:}10.228 \dashrightarrow 00{:}54{:}12.683$  are under political pressures that we

 $00:54:12.683 \rightarrow 00:54:14.838$  don't necessarily have as scholars.

NOTE Confidence: 0.854311173928571

00:54:14.840 --> 00:54:16.968 And so even though you want to

NOTE Confidence: 0.854311173928571

 $00:54:16.968 \rightarrow 00:54:18.520$  be the subjective observer,

NOTE Confidence: 0.854311173928571

 $00:54:18.520 \rightarrow 00:54:21.436$  sometimes that creeps into the conversations.

NOTE Confidence: 0.854311173928571

 $00{:}54{:}21{.}440 \dashrightarrow 00{:}54{:}24{.}208$  And so if there needs to be this

NOTE Confidence: 0.854311173928571

 $00{:}54{:}24{.}208 \dashrightarrow 00{:}54{:}26{.}307$  very objective outside view where

NOTE Confidence: 0.854311173928571

 $00:54:26.307 \rightarrow 00:54:28.075$  that is not accounting,

NOTE Confidence: 0.854311173928571

 $00:54:28.080 \rightarrow 00:54:30.614$  I'm not advocating at all for adjusting

NOTE Confidence: 0.854311173928571

 $00{:}54{:}30{.}614 \dashrightarrow 00{:}54{:}32{.}521$  your relationships or adjusting your

NOTE Confidence: 0.854311173928571

 $00:54:32.521 \rightarrow 00:54:35.153$  findings based on what your partner wants.

NOTE Confidence: 0.854311173928571

00:54:35.160 --> 00:54:35.560 You know,

NOTE Confidence: 0.854311173928571

 $00{:}54{:}35{.}560 \dashrightarrow 00{:}54{:}36{.}360$  the science is science.

NOTE Confidence: 0.854311173928571

 $00:54:36.360 \rightarrow 00:54:38.560$  The data or the data you got to report them.

NOTE Confidence: 0.854311173928571

00:54:38.560 - 00:54:41.320 But there are ways You know you are.

NOTE Confidence: 0.854311173928571

 $00{:}54{:}41{.}320 \dashrightarrow 00{:}54{:}42{.}790$  You become more sensitive to

NOTE Confidence: 0.854311173928571

 $00:54:42.790 \longrightarrow 00:54:44.669$  what your partner needs and the

 $00:54:44.669 \rightarrow 00:54:46.781$  pressures that your partner is under

NOTE Confidence: 0.854311173928571

00:54:46.781 --> 00:54:47.837 through your partnerships.

NOTE Confidence: 0.854311173928571

 $00{:}54{:}47{.}840 \dashrightarrow 00{:}54{:}50{.}720$  And so if there is a situation where

NOTE Confidence: 0.854311173928571

 $00:54:50.720 \longrightarrow 00:54:53.396$  you need uncontrovertible evidence or

NOTE Confidence: 0.854311173928571

 $00{:}54{:}53{.}396 \dashrightarrow 00{:}54{:}55{.}184$  you need a decision about something

NOTE Confidence: 0.854311173928571

00:54:55.184 --> 00:54:56.439 that's objective and external,

NOTE Confidence: 0.854311173928571

 $00{:}54{:}56{.}440 \dashrightarrow 00{:}54{:}57{.}960$  a partnership is not necessarily

NOTE Confidence: 0.854311173928571

 $00:54:57.960 \longrightarrow 00:54:59.480$  going to get you there.

NOTE Confidence: 0.854311173928571

 $00{:}54{:}59{.}480 \dashrightarrow 00{:}55{:}02{.}680$  So I think you need to be thoughtful

NOTE Confidence: 0.854311173928571

 $00:55:02.680 \longrightarrow 00:55:04.912$  about purpose of your partnership

NOTE Confidence: 0.854311173928571

 $00:55:04.912 \longrightarrow 00:55:07.660$  and whether you can ask your

NOTE Confidence: 0.854311173928571

 $00{:}55{:}07{.}744 \dashrightarrow 00{:}55{:}10{.}280$  research question without them.

NOTE Confidence: 0.854311173928571

 $00:55:10.280 \dashrightarrow 00:55:12.317$  So I'm a big advocate for partnerships,

NOTE Confidence: 0.854311173928571

 $00{:}55{:}12{.}320 \dashrightarrow 00{:}55{:}13{.}930$  but I think you need to be

NOTE Confidence: 0.854311173928571

 $00{:}55{:}13{.}930 \dashrightarrow 00{:}55{:}15{.}410$  thoughtful and make sure that it

 $00:55:15.410 \longrightarrow 00:55:16.880$  is that it really is necessary.

NOTE Confidence: 0.854311173928571

 $00{:}55{:}16.880 \dashrightarrow 00{:}55{:}18.896$  What are you looking for in a partner

NOTE Confidence: 0.854311173928571

 $00{:}55{:}18.896 \dashrightarrow 00{:}55{:}20.919$  and how can you be a good partner?

NOTE Confidence: 0.854311173928571

 $00:55:20.920 \rightarrow 00:55:23.615$  They're the field is rife with stories

NOTE Confidence: 0.854311173928571

 $00{:}55{:}23.615 \dashrightarrow 00{:}55{:}26.199$  about academics who come in and do

NOTE Confidence: 0.854311173928571

 $00:55:26.199 \rightarrow 00:55:28.233$  research on community partners or on

NOTE Confidence: 0.854311173928571

 $00{:}55{:}28{.}300 \dashrightarrow 00{:}55{:}30{.}760$  communities and not with communities.

NOTE Confidence: 0.854311173928571

00:55:30.760 --> 00:55:31.710 And yes,

NOTE Confidence: 0.854311173928571

 $00:55:31.710 \longrightarrow 00:55:34.560$  we have publisher parish and funding

NOTE Confidence: 0.854311173928571

 $00:55:34.560 \rightarrow 00:55:36.643$  pressures and we sort of have to put

NOTE Confidence: 0.854311173928571

 $00{:}55{:}36{.}643 \dashrightarrow 00{:}55{:}38{.}847$  them on the side for a second and

NOTE Confidence: 0.854311173928571

 $00{:}55{:}38{.}847 \dashrightarrow 00{:}55{:}41{.}099$  make sure that we're we're being good

NOTE Confidence: 0.854311173928571

 $00{:}55{:}41.099 \dashrightarrow 00{:}55{:}43.319$  humans and respectful of our partners.

NOTE Confidence: 0.854311173928571

 $00:55:43.320 \longrightarrow 00:55:45.318$  How do you want to partner?

NOTE Confidence: 0.942353084

00:55:45.320 --> 00:55:47.880 You know you might not want to Do you know.

NOTE Confidence: 0.942353084

 $00:55:47.880 \rightarrow 00:55:50.022$  If you are in a point in your career

 $00:55:50.022 \rightarrow 00:55:52.196$  where you need to get publications out,

NOTE Confidence: 0.942353084

 $00{:}55{:}52{.}200 \dashrightarrow 00{:}55{:}54{.}208$  you might not be able to be full

NOTE Confidence: 0.942353084

 $00:55:54.208 \rightarrow 00:55:56.226$  on a community based participatory

NOTE Confidence: 0.942353084

 $00:55:56.226 \rightarrow 00:55:59.118$  research approach and see control of

NOTE Confidence: 0.942353084

 $00:55:59.118 \longrightarrow 00:56:01.838$  your research agenda to the partners.

NOTE Confidence: 0.942353084

 $00{:}56{:}01{.}840 \dashrightarrow 00{:}56{:}04{.}560$  You might not be able to be in that place,

NOTE Confidence: 0.942353084

 $00:56:04.560 \longrightarrow 00:56:06.184$  but if you are, that might be

NOTE Confidence: 0.942353084

 $00:56:06.184 \rightarrow 00:56:08.039$  the way that you want to partner.

NOTE Confidence: 0.942353084

 $00:56:08.040 \rightarrow 00:56:09.958$  So just giving some thought to how

NOTE Confidence: 0.942353084

 $00:56:09.958 \rightarrow 00:56:12.402$  do you want to partner with these

NOTE Confidence: 0.942353084

 $00:56:12.402 \rightarrow 00:56:14.352$  community agencies is very important.

NOTE Confidence: 0.942353084

 $00{:}56{:}14{.}360 \dashrightarrow 00{:}56{:}16{.}040$  And then what challenges do you expect?

NOTE Confidence: 0.942353084

 $00:56:16.040 \rightarrow 00:56:17.600$  You can't anticipate them all,

NOTE Confidence: 0.942353084

 $00{:}56{:}17{.}600 \dashrightarrow 00{:}56{:}19{.}528$  and there will be some doozies that you

NOTE Confidence: 0.942353084

 $00{:}56{:}19{.}528 \dashrightarrow 00{:}56{:}21{.}156$  encounter along the way that you're like,

 $00{:}56{:}21{.}160 \dashrightarrow 00{:}56{:}23{.}272$  oh, I couldn't have predicted that one that

NOTE Confidence: 0.942353084

 $00{:}56{:}23.272 \dashrightarrow 00{:}56{:}25.457$  should go in a book somewhere authored

NOTE Confidence: 0.942353084

 $00:56:25.457 \rightarrow 00:56:29.399$  by student eventually let long term.

NOTE Confidence: 0.942353084

 $00:56:29.400 \longrightarrow 00:56:31.178$  But the more that you can anticipate

NOTE Confidence: 0.942353084

 $00:56:31.178 \longrightarrow 00:56:32.560$  some of those challenges,

NOTE Confidence: 0.942353084

00:56:32.560 --> 00:56:35.424 the more that you can put some protections

NOTE Confidence: 0.942353084

 $00{:}56{:}35{.}424 \dashrightarrow 00{:}56{:}38{.}038$  in place and address them up front.

NOTE Confidence: 0.942353084

 $00:56:38.040 \rightarrow 00:56:40.920$  Some lessons along the way do no harm.

NOTE Confidence: 0.942353084

 $00{:}56{:}40{.}920 \dashrightarrow 00{:}56{:}42{.}785$  We are not independent observers

NOTE Confidence: 0.942353084

 $00:56:42.785 \rightarrow 00:56:45.280$  when we work with community agencies.

NOTE Confidence: 0.942353084

 $00:56:45.280 \longrightarrow 00:56:48.199$  We are actively part of their system.

NOTE Confidence: 0.942353084

 $00:56:48.200 \longrightarrow 00:56:50.580$  Even if you have a contract to

NOTE Confidence: 0.942353084

 $00:56:50.580 \longrightarrow 00:56:52.440$  be an external evaluator,

NOTE Confidence: 0.942353084

 $00{:}56{:}52{.}440 \dashrightarrow 00{:}56{:}54{.}684$  you are still producing information that

NOTE Confidence: 0.942353084

 $00{:}56{:}54{.}684 \dashrightarrow 00{:}56{:}57{.}588$  your partners are going to use to shape

NOTE Confidence: 0.942353084

 $00:56:57.588 \rightarrow 00:56:59.273$  their services and program delivery.

- NOTE Confidence: 0.942353084
- $00:56:59.280 \rightarrow 00:57:01.680$  You are not an independent observer.
- NOTE Confidence: 0.942353084
- 00:57:01.680 --> 00:57:03.689 You are in the system in some
- NOTE Confidence: 0.942353084
- $00{:}57{:}03.689 \dashrightarrow 00{:}57{:}04.960$  way shape or form.
- NOTE Confidence: 0.942353084
- $00{:}57{:}04{.}960 \dashrightarrow 00{:}57{:}07{.}196$  And so I think it's we have to
- NOTE Confidence: 0.942353084
- $00{:}57{:}07{.}196 \dashrightarrow 00{:}57{:}08{.}680$  make sure that we are not doing
- NOTE Confidence: 0.942353084
- $00{:}57{:}08{.}737 \dashrightarrow 00{:}57{:}10{.}555$  anything that's going to cause harm.
- NOTE Confidence: 0.942353084
- $00:57:10.560 \longrightarrow 00:57:12.948$  And so thinking long term and
- NOTE Confidence: 0.942353084
- $00:57:12.948 \rightarrow 00:57:14.540$  strategically and having upfront
- NOTE Confidence: 0.942353084
- $00{:}57{:}14.605 \dashrightarrow 00{:}57{:}17.120$  conversations to be to be aware of that
- NOTE Confidence: 0.849744
- $00{:}57{:}19.760 \dashrightarrow 00{:}57{:}23.240$  prioritize research questions that matter.
- NOTE Confidence: 0.849744
- $00:57:23.240 \rightarrow 00:57:25.480$  You know one of the best examples
- NOTE Confidence: 0.849744
- $00{:}57{:}25{.}480 \dashrightarrow 00{:}57{:}27{.}944$  that I have of this is early on
- NOTE Confidence: 0.849744
- $00:57:27.944 \rightarrow 00:57:30.328$  in the Start in the Start project,
- NOTE Confidence: 0.849744
- $00{:}57{:}30{.}328 \dashrightarrow 00{:}57{:}33{.}280$  we had a partner from the county,
- NOTE Confidence: 0.849744
- 00:57:33.280 --> 00:57:35.195 the Ohio Association of County
- NOTE Confidence: 0.849744

 $00:57:35.195 \dashrightarrow 00:57:36.727$  Behavioral Health Authorities and

NOTE Confidence: 0.849744

 $00:57:36.727 \rightarrow 00:57:38.840$  they are a membership organization.

NOTE Confidence: 0.849744

 $00{:}57{:}38{.}840 \dashrightarrow 00{:}57{:}41{.}220$  We have these regional behavioral

NOTE Confidence: 0.849744

00:57:41.220 --> 00:57:43.600 health coalitions that get together

NOTE Confidence: 0.849744

 $00{:}57{:}43.673 \dashrightarrow 00{:}57{:}45.989$  and help do service planning and

NOTE Confidence: 0.849744

 $00:57:45.989 \longrightarrow 00:57:48.160$  priority setting in the regions.

NOTE Confidence: 0.849744

 $00{:}57{:}48{.}160 \dashrightarrow 00{:}57{:}49{.}996$  When you were start on the

NOTE Confidence: 0.849744

 $00:57:49.996 \rightarrow 00:57:50.914$  child welfare side,

NOTE Confidence: 0.849744

 $00{:}57{:}50{.}920 \dashrightarrow 00{:}57{:}52{.}885$  they were having some difficulty

NOTE Confidence: 0.849744

 $00{:}57{:}52.885 \dashrightarrow 00{:}57{:}54.064$ identifying behavioral Health Partners

NOTE Confidence: 0.849744

 $00{:}57{:}54.064 \dashrightarrow 00{:}57{:}56.219$  in each of the stark counties to

NOTE Confidence: 0.849744

 $00{:}57{:}56{.}219 \dashrightarrow 00{:}57{:}58{.}040$  work with the child welfare agencies.

NOTE Confidence: 0.849744

 $00{:}57{:}58{.}040 \dashrightarrow 00{:}57{:}58{.}913$  And Sherry Walter,

NOTE Confidence: 0.849744

 $00{:}57{:}58{.}913 \dashrightarrow 00{:}58{:}00{.}659$  who's the executive director of the

NOTE Confidence: 0.849744

00:58:00.659 --> 00:58:02.370 Ohio Association of County Behavioral

NOTE Confidence: 0.849744

 $00{:}58{:}02{.}370 \dashrightarrow 00{:}58{:}04{.}416$  Health have already said they should

- NOTE Confidence: 0.849744
- $00:58:04.467 \longrightarrow 00:58:05.997$  be talking to their coalitions.

 $00{:}58{:}06{.}000 \dashrightarrow 00{:}58{:}08{.}436$  And I bet you that the ones,

NOTE Confidence: 0.849744

 $00{:}58{:}08{.}440 \dashrightarrow 00{:}58{:}10{.}995$  the counties that talk to their coalitions,

NOTE Confidence: 0.849744

 $00:58:11.000 \rightarrow 00:58:13.200$  they're able to help broker

NOTE Confidence: 0.849744

 $00:58:13.200 \longrightarrow 00:58:14.080$  those relationships.

NOTE Confidence: 0.849744

00:58:14.080 --> 00:58:14.968 And sure enough,

NOTE Confidence: 0.849744

 $00{:}58{:}14.968 \dashrightarrow 00{:}58{:}16.744$  those are the preliminary results that

NOTE Confidence: 0.849744

 $00:58:16.744 \longrightarrow 00:58:18.782$  we have under review right now that

NOTE Confidence: 0.849744

 $00{:}58{:}18.782 \dashrightarrow 00{:}58{:}20.758$  in those counties that worked with

NOTE Confidence: 0.849744

 $00:58:20.758 \rightarrow 00:58:22.358$  their behavioral health coalitions,

NOTE Confidence: 0.849744

 $00{:}58{:}22{.}360 \dashrightarrow 00{:}58{:}24{.}460$  they were able to implement start with

NOTE Confidence: 0.849744

 $00{:}58{:}24{.}460 \dashrightarrow 00{:}58{:}26{.}222$  higher fidelity because they were able

NOTE Confidence: 0.849744

 $00{:}58{:}26{.}222 \dashrightarrow 00{:}58{:}27{.}836$  to put those partnerships in place.

NOTE Confidence: 0.849744

 $00{:}58{:}27{.}840 \dashrightarrow 00{:}58{:}30{.}096$  So that might not have been

NOTE Confidence: 0.849744

00:58:30.096 --> 00:58:31.600 my #1 research question,

 $00{:}58{:}31{.}600 \dashrightarrow 00{:}58{:}34{.}400$  but our partners felt very strongly that

NOTE Confidence: 0.849744

 $00{:}58{:}34{.}400 \dashrightarrow 00{:}58{:}37{.}720$  this is what was going on in the system.

NOTE Confidence: 0.849744

 $00:58:37.720 \longrightarrow 00:58:39.140$  And so that's the question

NOTE Confidence: 0.849744

 $00:58:39.140 \longrightarrow 00:58:40.560$  that we decided to pursue.

NOTE Confidence: 0.849744

 $00:58:40.560 \longrightarrow 00:58:42.642$  That was the hypothesis we decided

NOTE Confidence: 0.849744

 $00{:}58{:}42.642 \dashrightarrow 00{:}58{:}44.419$  to test together because it

NOTE Confidence: 0.849744

 $00:58:44.419 \rightarrow 00:58:46.039$  was important to our partners,

NOTE Confidence: 0.849744

 $00:58:46.040 \longrightarrow 00:58:46.946$  Check your ego.

NOTE Confidence: 0.849744

 $00{:}58{:}46{.}946{\:}-{:}{>}$ 00:58:48.758 You don't know all the things.

NOTE Confidence: 0.849744

00:58:48.760 --> 00:58:49.924 You have a PhD,

NOTE Confidence: 0.849744

00:58:49.924 --> 00:58:50.797 you're very smart,

NOTE Confidence: 0.849744

 $00{:}58{:}50{.}800 \dashrightarrow 00{:}58{:}52{.}760$  but you don't know all the things and

NOTE Confidence: 0.849744

00:58:52.760 --> 00:58:54.594 you don't know what it's like day in

NOTE Confidence: 0.849744

 $00:58:54.594 \dashrightarrow 00:58:56.472$  and day out to be these clinicians

NOTE Confidence: 0.849744

 $00{:}58{:}56{.}472 \dashrightarrow 00{:}58{:}58{.}560$  and these leaders in the setting and

NOTE Confidence: 0.849744

 $00:58:58.560 \longrightarrow 00:59:00.240$  the types of pressures that they

- NOTE Confidence: 0.849744
- $00:59:00.297 \rightarrow 00:59:01.997$  that they that they experience.
- NOTE Confidence: 0.849744
- $00:59:02.000 \dashrightarrow 00:59:05.290$  And so I think listen more than
- NOTE Confidence: 0.849744
- 00:59:05.290 --> 00:59:08.076 talk and and you know, you know,
- NOTE Confidence: 0.849744
- $00:59:08.080 \longrightarrow 00:59:09.860$  pay attention and respect what
- NOTE Confidence: 0.849744
- $00:59:09.860 \dashrightarrow 00:59:11.640$  you're hearing from your partners.
- NOTE Confidence: 0.849744
- $00:59:11.640 \longrightarrow 00:59:14.250$  This one is controversial and definitely
- NOTE Confidence: 0.849744
- $00:59:14.250 \rightarrow 00:59:17.080$  perhaps not endorsed by my institution,
- NOTE Confidence: 0.849744
- $00:59:17.080 \longrightarrow 00:59:18.808$  but sometimes you got to do
- NOTE Confidence: 0.849744
- $00:59:18.808 \longrightarrow 00:59:19.960$  some stuff for free.
- NOTE Confidence: 0.849744
- 00:59:19.960 --> 00:59:20.828 You know our college,
- NOTE Confidence: 0.849744
- $00:59:20.828 \rightarrow 00:59:22.452$  I was at the College of Social
- NOTE Confidence: 0.849744
- $00:59:22.452 \rightarrow 00:59:24.072$  Work before coming to the College
- NOTE Confidence: 0.849744
- $00{:}59{:}24.072 \dashrightarrow 00{:}59{:}25.674$  of Medicine and that's our team
- NOTE Confidence: 0.849744
- $00{:}59{:}25{.}674 \dashrightarrow 00{:}59{:}27{.}396$  there at the College of Social Work
- NOTE Confidence: 0.849744
- $00:59:27.400 \longrightarrow 00:59:29.160$  got involved in start initially.
- NOTE Confidence: 0.849744

- $00:59:29.160 \longrightarrow 00:59:30.678$  And we did that by saying,
- NOTE Confidence: 0.849744
- 00:59:30.680 --> 00:59:30.956 hey,
- NOTE Confidence: 0.849744
- 00:59:30.956 --> 00:59:32.888 I know you don't have any money
- NOTE Confidence: 0.849744
- 00:59:32.888 --> 00:59:34.400 set aside for evaluation,
- NOTE Confidence: 0.849744
- $00:59:34.400 \longrightarrow 00:59:35.728$  but we want to be able to help
- NOTE Confidence: 0.849744
- $00{:}59{:}35{.}728 \dashrightarrow 00{:}59{:}36{.}520$  you in some way.
- NOTE Confidence: 0.849744
- $00{:}59{:}36{.}520 \dashrightarrow 00{:}59{:}38{.}080$  So may be there are some surveys
- NOTE Confidence: 0.849744
- $00:59:38.080 \longrightarrow 00:59:40.429$  that we could do or maybe do some
- NOTE Confidence: 0.849744
- $00{:}59{:}40{.}429 \dashrightarrow 00{:}59{:}41{.}677$  literature reviewing for you.
- NOTE Confidence: 0.849744
- $00:59:41.680 \rightarrow 00:59:44.120$  So some things that are part and parcel,
- NOTE Confidence: 0.849744
- $00{:}59{:}44{.}120 \dashrightarrow 00{:}59{:}46{.}488$  things that we can do very easily fully
- NOTE Confidence: 0.849744
- $00{:}59{:}46{.}488 \dashrightarrow 00{:}59{:}48{.}797$  within the context of our institutions.
- NOTE Confidence: 0.849744
- $00:59:48.800 \longrightarrow 00:59:51.068$  Those are things that can help
- NOTE Confidence: 0.849744
- 00:59:51.068 --> 00:59:53.120 your partners get started in ways
- NOTE Confidence: 0.849744
- $00:59:53.120 \longrightarrow 00:59:54.692$  that are low cost but potentially
- NOTE Confidence: 0.849744
- $00:59:54.692 \rightarrow 00:59:56.244$  impactful and helps you get your

- NOTE Confidence: 0.849744
- $00{:}59{:}56{.}244 \dashrightarrow 00{:}59{:}57{.}618$  foot in the door and demonstrate

 $00{:}59{:}57{.}618$  -->  $00{:}59{:}59{.}279$  that you care about your partners.

NOTE Confidence: 0.849744

 $00:59:59.280 \rightarrow 01:00:02.280$  So you want to put some skin in the game?

NOTE Confidence: 0.849744

 $01:00:02.280 \rightarrow 01:00:03.912$  Compensate time and effort.

NOTE Confidence: 0.849744

01:00:03.912 --> 01:00:04.320 Likewise,

NOTE Confidence: 0.967717301666667

 $01{:}00{:}04.320 \dashrightarrow 01{:}00{:}06.920$  you might not have any money at the

NOTE Confidence: 0.967717301666667

 $01:00:06.920 \longrightarrow 01:00:08.959$  beginning to offer to your partner

NOTE Confidence: 0.967717301666667

01:00:08.959 --> 01:00:11.600 to work with you, but when you do,

NOTE Confidence: 0.9677173016666667

 $01:00:11.600 \longrightarrow 01:00:12.920$  that is an opportunity.

NOTE Confidence: 0.967717301666667

 $01:00:12.920 \longrightarrow 01:00:14.920$  We can build partners into

NOTE Confidence: 0.9677173016666667

01:00:14.920 --> 01:00:15.720 grant applications.

NOTE Confidence: 0.9677173016666667

 $01:00:15.720 \longrightarrow 01:00:17.304$  Yes, it's going to take a chunk of

NOTE Confidence: 0.9677173016666667

 $01{:}00{:}17.304 \dashrightarrow 01{:}00{:}18.524$  your budget and you're going to

NOTE Confidence: 0.9677173016666667

01:00:18.524 --> 01:00:20.491 have to work with them to set up a

NOTE Confidence: 0.967717301666667

 $01:00:20.491 \rightarrow 01:00:21.756$  subcontract with your big institution.

01:00:21.760 --> 01:00:24.420 But it goes further in terms of

NOTE Confidence: 0.967717301666667

 $01:00:24.420 \longrightarrow 01:00:26.394$  building your partnership and create

NOTE Confidence: 0.9677173016666667

 $01{:}00{:}26.394 \dashrightarrow 01{:}00{:}28.479$  a safe environment for disagreement.

NOTE Confidence: 0.9677173016666667

 $01:00:28.480 \rightarrow 01:00:31.186$  The last thing is about challenges

NOTE Confidence: 0.967717301666667

01:00:31.186 --> 01:00:32.228 and Deepa Gopalan,

NOTE Confidence: 0.9677173016666667

01:00:32.228 --> 01:00:34.286 Byron Powell and I wrote a paper

NOTE Confidence: 0.967717301666667

 $01{:}00{:}34.286 \dashrightarrow 01{:}00{:}36.671$  a couple years ago about sort of

NOTE Confidence: 0.967717301666667

 $01:00:36.671 \longrightarrow 01:00:38.319$  the challenges of working in a

NOTE Confidence: 0.967717301666667

 $01:00:38.320 \longrightarrow 01:00:40.740$  with community based organizations

NOTE Confidence: 0.9677173016666667

 $01:00:40.740 \longrightarrow 01:00:42.555$  in implementation research.

NOTE Confidence: 0.967717301666667

 $01:00:42.560 \longrightarrow 01:00:43.968$  And at the time,

NOTE Confidence: 0.9677173016666667

 $01:00:43.968 \longrightarrow 01:00:46.080$  we were very early career scholars

NOTE Confidence: 0.967717301666667

 $01{:}00{:}46.080 \dashrightarrow 01{:}00{:}47.680$  and thinking about the pressures

NOTE Confidence: 0.9677173016666667

01:00:47.680 --> 01:00:49.562 and how to balance, you know,

NOTE Confidence: 0.967717301666667

 $01:00:49.562 \longrightarrow 01:00:51.970$  the needs of your partner and also the

NOTE Confidence: 0.967717301666667

 $01:00:52.037 \rightarrow 01:00:54.795$  needs of assistant professors who were like,

- NOTE Confidence: 0.9677173016666667
- $01{:}00{:}54.800 \dashrightarrow 01{:}00{:}55.751$  Oh my gosh,
- NOTE Confidence: 0.967717301666667
- $01{:}00{:}55{.}751 \dashrightarrow 01{:}00{:}57{.}970$  I I need to build my dossier
- NOTE Confidence: 0.9677173016666667
- $01:00:58.056 \longrightarrow 01:01:00.114$  so that I can keep my job.
- NOTE Confidence: 0.9677173016666667
- $01:01:00.120 \longrightarrow 01:01:00.866$  And so,
- NOTE Confidence: 0.967717301666667
- 01:01:00.866 --> 01:01:01.612 you know,
- NOTE Confidence: 0.967717301666667
- $01{:}01{:}01{.}612 \dashrightarrow 01{:}01{:}03.070$  we outlined several different
- NOTE Confidence: 0.967717301666667
- $01{:}01{:}03{.}070 \dashrightarrow 01{:}01{:}04{.}845$  challenges and some strategies for
- NOTE Confidence: 0.9677173016666667
- $01:01:04.845 \longrightarrow 01:01:06.519$  addressing them in this paper.
- NOTE Confidence: 0.967717301666667
- $01{:}01{:}06.520 \dashrightarrow 01{:}01{:}09.540$  This was an administration policy
- NOTE Confidence: 0.967717301666667
- $01:01:09.540 \longrightarrow 01:01:12.236$  and mental health services and
- NOTE Confidence: 0.967717301666667
- $01:01:12.236 \longrightarrow 01:01:14.720$  so you know this is it's a it's a
- NOTE Confidence: 0.9677173016666667
- $01{:}01{:}14.802 \dashrightarrow 01{:}01{:}16.982$  big lift and it it takes a lot of
- NOTE Confidence: 0.9677173016666667
- 01:01:16.982 --> 01:01:18.919 work and it's kind of unsung work,
- NOTE Confidence: 0.967717301666667
- $01{:}01{:}18{.}920 \dashrightarrow 01{:}01{:}22{.}077$  but really important to to push those
- NOTE Confidence: 0.9677173016666667
- $01{:}01{:}22.077 \dashrightarrow 01{:}01{:}24.760$  partnerships and the science further.
- NOTE Confidence: 0.967717301666667

 $01:01:24.760 \rightarrow 01:01:27.075$  And the last thing I know that we're,

NOTE Confidence: 0.9677173016666667

 $01{:}01{:}27.075 \dashrightarrow 01{:}01{:}29.280$  we're getting a little close on time.

NOTE Confidence: 0.967717301666667

01:01:29.280 --> 01:01:30.480 So you know,

NOTE Confidence: 0.9677173016666667

01:01:30.480 --> 01:01:31.680 you're probably wondering

NOTE Confidence: 0.967717301666667

 $01:01:31.680 \longrightarrow 01:01:33.280$  why is there rainbow,

NOTE Confidence: 0.967717301666667

 $01:01:33.280 \rightarrow 01:01:36.160$  you know in a scholarly presentation.

NOTE Confidence: 0.967717301666667

01:01:36.160 --> 01:01:38.000 But I think that partnerships,

NOTE Confidence: 0.967717301666667

 $01:01:38.000 \rightarrow 01:01:39.344$  community based partnerships,

NOTE Confidence: 0.967717301666667

 $01{:}01{:}39{.}344 \dashrightarrow 01{:}01{:}42{.}480$  you know the good ones where you

NOTE Confidence: 0.9677173016666667

 $01:01:42.559 \rightarrow 01:01:45.142$  feel like you can be creative and

NOTE Confidence: 0.967717301666667

 $01:01:45.142 \longrightarrow 01:01:47.161$  you're asking and answering new

NOTE Confidence: 0.9677173016666667

 $01{:}01{:}47{.}161 \dashrightarrow 01{:}01{:}49{.}256$  questions that are so important

NOTE Confidence: 0.9677173016666667

 $01:01:49.256 \rightarrow 01:01:51.369$  to the field and your partners.

NOTE Confidence: 0.9677173016666667

 $01{:}01{:}51{.}369 \dashrightarrow 01{:}01{:}53{.}718$  Feel free to come with to you with

NOTE Confidence: 0.967717301666667

 $01:01:53.718 \rightarrow 01:01:55.524$  questions and where you can see

NOTE Confidence: 0.967717301666667

 $01:01:55.524 \rightarrow 01:01:57.517$  the results of your work informing

- NOTE Confidence: 0.967717301666667
- $01:01:57.517 \longrightarrow 01:01:59.569$  practice and you can see that
- NOTE Confidence: 0.9677173016666667
- $01:01:59.569 \rightarrow 01:02:00.916$  practice informing the research.
- NOTE Confidence: 0.9677173016666667
- $01:02:00.916 \longrightarrow 01:02:03.240$  Where your partners feel free to come
- NOTE Confidence: 0.967717301666667
- $01:02:03.302 \rightarrow 01:02:05.302$  to you and say I think you're wrong
- NOTE Confidence: 0.9677173016666667
- $01:02:05.302 \rightarrow 01:02:07.720$  and you're on the wrong track and here's why.
- NOTE Confidence: 0.967717301666667
- 01:02:07.720 --> 01:02:09.800 Or your interpretation is wrong.
- NOTE Confidence: 0.967717301666667
- 01:02:09.800 --> 01:02:13.080 Those partnerships are rainbow unicorns.
- NOTE Confidence: 0.9677173016666667
- $01:02:13.080 \longrightarrow 01:02:15.078$  They are rare.
- NOTE Confidence: 0.967717301666667
- $01:02:15.078 \rightarrow 01:02:17.076$  They are gift.
- NOTE Confidence: 0.967717301666667
- 01:02:17.080 --> 01:02:18.188 And so you know,
- NOTE Confidence: 0.967717301666667
- $01:02:18.188 \longrightarrow 01:02:20.572$  those are the ones that I think are
- NOTE Confidence: 0.9677173016666667
- $01{:}02{:}20.572 \dashrightarrow 01{:}02{:}22.840$  going to take our field really into
- NOTE Confidence: 0.9677173016666667
- $01:02:22.840 \longrightarrow 01:02:25.215$  the next chapter of implementation
- NOTE Confidence: 0.967717301666667
- $01{:}02{:}25{.}215 \dashrightarrow 01{:}02{:}27{.}199$  science and service delivery.
- NOTE Confidence: 0.967717301666667
- $01{:}02{:}27{.}200 \dashrightarrow 01{:}02{:}29{.}096$  And so I will also leave you with
- NOTE Confidence: 0.967717301666667

 $01:02:29.096 \rightarrow 01:02:31.464$  here a link to some of our work we've

NOTE Confidence: 0.9677173016666667

 $01:02:31.464 \rightarrow 01:02:33.560$  been using to develop this toolkit,

NOTE Confidence: 0.967717301666667

 $01{:}02{:}33{.}560 \dashrightarrow 01{:}02{:}35{.}060$  collaborating across systems

NOTE Confidence: 0.9677173016666667

 $01:02:35.060 \rightarrow 01:02:36.560$  for program implementation.

NOTE Confidence: 0.967717301666667

 $01{:}02{:}36{.}560 \dashrightarrow 01{:}02{:}38{.}164$  We have APDF version.

NOTE Confidence: 0.967717301666667

01:02:38.164 --> 01:02:41.011 We also have an online module with

NOTE Confidence: 0.967717301666667

 $01{:}02{:}41{.}011 \dashrightarrow 01{:}02{:}43{.}538$  the same content that sort of laid

NOTE Confidence: 0.967717301666667

 $01{:}02{:}43.538 \dashrightarrow 01{:}02{:}46.440$  out in a more user friendly platform

NOTE Confidence: 0.9677173016666667

 $01{:}02{:}46{.}440 \dashrightarrow 01{:}02{:}49{.}040$  that's available on our website.

NOTE Confidence: 0.9677173016666667

 $01:02:49.040 \longrightarrow 01:02:50.640$  It's me managing the website.

NOTE Confidence: 0.967717301666667

 $01:02:50.640 \longrightarrow 01:02:51.952$  So it's not beautiful,

NOTE Confidence: 0.9677173016666667

 $01:02:51.952 \longrightarrow 01:02:54.349$  but there's content there in case you're

NOTE Confidence: 0.9677173016666667

 $01{:}02{:}54{.}349 \dashrightarrow 01{:}02{:}56{.}557$  interested in learning a little more.

NOTE Confidence: 0.9677173016666667

 $01{:}02{:}56{.}560 \dashrightarrow 01{:}02{:}59{.}800$  So I think I went over and I apologize.

NOTE Confidence: 0.967717301666667

 $01{:}02{:}59{.}800 \dashrightarrow 01{:}03{:}00{.}600$  So may be

NOTE Confidence: 0.69054978

 $01:03:02.880 \dashrightarrow 01:03:06.000$  discussion. I think you're fine, Alicia.