WEBVTT

NOTE duration: "01:11:58.8160000"

NOTE language:en-us

NOTE Confidence: 0.8525196

00:00:00.000 --> 00:00:02.496 Everyone today, today's ground red rounds,

NOTE Confidence: 0.8525196

 $00{:}00{:}02.500 \dashrightarrow 00{:}00{:}05.083$ which is jointly sponsored by the Division

NOTE Confidence: 0.8525196

00:00:05.083 --> 00:00:07.419 of Prevention and Community Research,

NOTE Confidence: 0.8525196

 $00:00:07.420 \longrightarrow 00:00:09.880$ the psychology section and the Diversity,

NOTE Confidence: 0.8525196

 $00:00:09.880 \dashrightarrow 00:00:11.488$ Equity and Inclusion Committee.

NOTE Confidence: 0.8525196

00:00:11.488 --> 00:00:13.498 It's my pleasure to introduce

NOTE Confidence: 0.8525196

00:00:13.498 --> 00:00:15.209 our speaker Doctor Ever,

NOTE Confidence: 0.8525196

00:00:15.210 --> 00:00:16.578 Arthur C Evans Junior,

NOTE Confidence: 0.8525196

 $00{:}00{:}16.578 \dashrightarrow 00{:}00{:}18.630$ who's the Chief Executive Officer of

NOTE Confidence: 0.8525196

00:00:18.689 --> 00:00:20.949 the American Psychological Association,

NOTE Confidence: 0.8525196

 $00:00:20.950 \longrightarrow 00:00:23.638$ the leading scientific.

NOTE Confidence: 0.8525196

 $00:00:23.640 \longrightarrow 00:00:25.128$ Professional organization representing

NOTE Confidence: 0.8525196

00:00:25.128 --> 00:00:28.104 psychology in the United States with

NOTE Confidence: 0.8525196

 $00:00:28.104 \longrightarrow 00:00:30.297$ nearly 100 and 22,000 researchers,

00:00:30.300 --> 00:00:31.254 educators, clinicians,

NOTE Confidence: 0.8525196

 $00{:}00{:}31.254 \dashrightarrow 00{:}00{:}33.639$ consultants and students as members.

NOTE Confidence: 0.8525196

 $00:00:33.640 \longrightarrow 00:00:35.548$ APPA promotes and disseminates

NOTE Confidence: 0.8525196

 $00:00:35.548 \longrightarrow 00:00:37.456$ psychological knowledge to benefit

NOTE Confidence: 0.8525196

00:00:37.456 --> 00:00:39.349 society and improve lives.

NOTE Confidence: 0.8525196

 $00:00:39.350 \longrightarrow 00:00:41.254$ A mission consistent with

NOTE Confidence: 0.8525196

00:00:41.254 --> 00:00:43.158 Doctor Evans's life work.

NOTE Confidence: 0.8525196

00:00:43.160 --> 00:00:45.535 Doctor Evans is a clinical

NOTE Confidence: 0.8525196

 $00{:}00{:}45.535 \dashrightarrow 00{:}00{:}46.960$ and community psychologist,

NOTE Confidence: 0.8525196

 $00:00:46.960 \longrightarrow 00:00:50.470$ a policy maker and healthcare innovator.

NOTE Confidence: 0.8525196

 $00:00:50.470 \longrightarrow 00:00:52.200$ Who previously served in public

NOTE Confidence: 0.8525196

 $00:00:52.200 \longrightarrow 00:00:53.930$ policy positions in Philadelphia as

NOTE Confidence: 0.8525196

 $00:00:53.986 \longrightarrow 00:00:56.026$ Commissioner of the Department of

NOTE Confidence: 0.8525196

 $00:00:56.026 \longrightarrow 00:00:57.658$ Behavioral Health and Intellectual

NOTE Confidence: 0.8525196

00:00:57.658 --> 00:00:59.570 Disability Services and in Connecticut,

 $00{:}00{:}59.570 \dashrightarrow 00{:}01{:}01.640$ where he served as Deputy Commissioner

NOTE Confidence: 0.8525196

00:01:01.640 --> 00:01:03.516 of the Department of Mental

NOTE Confidence: 0.8525196

 $00:01:03.516 \longrightarrow 00:01:05.248$ Health and Addiction Services.

NOTE Confidence: 0.8525196

 $00:01:05.250 \longrightarrow 00:01:06.408$ In both positions,

NOTE Confidence: 0.8525196

 $00:01:06.408 \longrightarrow 00:01:08.724$ he left the transformation of their

NOTE Confidence: 0.8525196

 $00:01:08.724 \longrightarrow 00:01:10.275$ respective behavioral health systems

NOTE Confidence: 0.8525196

 $00{:}01{:}10.275 \dashrightarrow 00{:}01{:}12.483$ and their approach to serving a

NOTE Confidence: 0.8525196

 $00:01:12.483 \longrightarrow 00:01:14.389$ wide range of individuals with

NOTE Confidence: 0.8525196

 $00{:}01{:}14.389 \dashrightarrow 00{:}01{:}16.234$ complex needs over his tenure.

NOTE Confidence: 0.8525196

 $00:01:16.240 \longrightarrow 00:01:18.704$ The money each agency saved was reinvested

NOTE Confidence: 0.8525196

 $00:01:18.704 \longrightarrow 00:01:20.920$ into improving and expanding services.

NOTE Confidence: 0.8525196

 $00:01:20.920 \longrightarrow 00:01:22.273$ And employing innovative

NOTE Confidence: 0.8525196

 $00:01:22.273 \longrightarrow 00:01:24.528$ strategies to reach more people.

NOTE Confidence: 0.8525196

 $00:01:24.530 \longrightarrow 00:01:27.105$ Doctor Evans has always been

NOTE Confidence: 0.8525196

 $00:01:27.105 \longrightarrow 00:01:28.650$ an unconventional leader,

NOTE Confidence: 0.8525196

 $00{:}01{:}28.650 \dashrightarrow 00{:}01{:}30.198$ employing science research,

00:01:30.198 --> 00:01:31.230 community activism,

NOTE Confidence: 0.8525196

00:01:31.230 --> 00:01:31.745 spirituality,

NOTE Confidence: 0.8525196

00:01:31.745 --> 00:01:33.290 traditional clinical care

NOTE Confidence: 0.8525196

 $00:01:33.290 \longrightarrow 00:01:35.350$ policy and cross systems,

NOTE Confidence: 0.8525196

 $00:01:35.350 \longrightarrow 00:01:38.440$ collaborations to change the status quo,

NOTE Confidence: 0.8525196

 $00:01:38.440 \longrightarrow 00:01:42.370$ and behavioral health to improve lives.

NOTE Confidence: 0.8525196

 $00:01:42.370 \longrightarrow 00:01:44.290$ Doctor Evans is held faculty

NOTE Confidence: 0.8525196

00:01:44.290 --> 00:01:45.826 appointments in our Department

NOTE Confidence: 0.8525196

 $00:01:45.826 \longrightarrow 00:01:47.733$ at the University of Pennsylvania

NOTE Confidence: 0.8525196

 $00{:}01{:}47.733 \dashrightarrow 00{:}01{:}50.373$ School of Medicine and is an author

NOTE Confidence: 0.8525196

 $00:01:50.373 \longrightarrow 00:01:52.677$ of over 50 peer reviewed articles

NOTE Confidence: 0.8525196

00:01:52.677 --> 00:01:54.236 and numerous chapters reviews,

NOTE Confidence: 0.8525196

 $00:01:54.236 \longrightarrow 00:01:54.642$ editorials.

NOTE Confidence: 0.8525196

 $00:01:54.642 \longrightarrow 00:01:56.672$ He has received national and

NOTE Confidence: 0.8525196

 $00:01:56.672 \longrightarrow 00:01:58.409$ international recognition for his work,

 $00:01:58.410 \longrightarrow 00:02:00.225$ including the American Medical Association's

NOTE Confidence: 0.8525196

 $00{:}02{:}00.225 \dashrightarrow 00{:}02{:}02.620$ top Government Service Award in Healthcare,

NOTE Confidence: 0.8525196

 $00{:}02{:}02.620 \dashrightarrow 00{:}02{:}04.660$ the Lisa Mohair Tortoise Award

NOTE Confidence: 0.8525196

 $00:02:04.660 \longrightarrow 00:02:07.450$ from Faces and Voices of Recovery.

NOTE Confidence: 0.8525196

 $00:02:07.450 \longrightarrow 00:02:09.500$ The Visionary Leadership Award from

NOTE Confidence: 0.8525196

 $00:02:09.500 \longrightarrow 00:02:11.550$ the National Council of Behavioral

NOTE Confidence: 0.8525196

00:02:11.609 --> 00:02:13.361 Health and was named an advocate

NOTE Confidence: 0.8525196

 $00:02:13.361 \longrightarrow 00:02:15.299$ for action by the White House,

NOTE Confidence: 0.8525196

00:02:15.300 --> 00:02:18.499 is office of National Drug Control policy.

NOTE Confidence: 0.8525196

00:02:18.500 --> 00:02:21.076 A major emphasis of his career has been

NOTE Confidence: 0.8525196

 $00:02:21.076 \longrightarrow 00:02:23.909$ equity and social justice and need to serve.

NOTE Confidence: 0.8525196

 $00:02:23.910 \longrightarrow 00:02:26.025$ Multiple has received multiple awards

NOTE Confidence: 0.8525196

 $00:02:26.025 \longrightarrow 00:02:28.867$ named for the Reverend Doctor Martin Luther

NOTE Confidence: 0.8525196

 $00{:}02{:}28.867 \dashrightarrow 00{:}02{:}31.491$ King Junior for his work in this area.

NOTE Confidence: 0.8525196

00:02:31.500 --> 00:02:33.480 Doctor Evans holds a doctorate in

NOTE Confidence: 0.8525196

00:02:33.480 --> 00:02:34.800 clinical Community psychology from

 $00:02:34.849 \longrightarrow 00:02:36.619$ the University of Maryland Masters

NOTE Confidence: 0.8525196

 $00{:}02{:}36.619 \dashrightarrow 00{:}02{:}38.035$ degree in experimental psychology

NOTE Confidence: 0.8525196

00:02:38.035 --> 00:02:39.800 from Florida Atlantic University,

NOTE Confidence: 0.8525196

 $00:02:39.800 \longrightarrow 00:02:41.495$ where he also completed his

NOTE Confidence: 0.8525196

 $00{:}02{:}41.495 \dashrightarrow 00{:}02{:}43.190$ undergraduate work and in his

NOTE Confidence: 0.8525196

 $00:02:43.253 \longrightarrow 00:02:44.857$ alumnus of our departments,

NOTE Confidence: 0.8525196

00:02:44.860 --> 00:02:46.228 doctoral Psychology Training Program,

NOTE Confidence: 0.8525196

 $00:02:46.228 \longrightarrow 00:02:48.280$ where he completed his internship in

NOTE Confidence: 0.8525196

00:02:48.335 --> 00:02:49.907 clinical and Community psychology.

NOTE Confidence: 0.8525196

00:02:49.910 --> 00:02:51.982 I'm pleased to have him join us

NOTE Confidence: 0.8525196

 $00{:}02{:}51.982 \dashrightarrow 00{:}02{:}54.671$ today to speak to us about addressing

NOTE Confidence: 0.8525196

00:02:54.671 --> 00:02:56.407 the nation's behavioral health,

NOTE Confidence: 0.8525196

 $00{:}02{:}56.410 \dashrightarrow 00{:}02{:}59.868$ the need for a population health perspective.

NOTE Confidence: 0.8525196

 $00:02:59.870 \longrightarrow 00:03:00.400$ Arthur

NOTE Confidence: 0.8488521

 $00:03:08.650 \longrightarrow 00:03:10.320$ I think you're on mute. Yeah,

 $00:03:10.320 \longrightarrow 00:03:12.867$ thank you. Sorry I I was trying to do

NOTE Confidence: 0.8488521

 $00{:}03{:}12.867 \dashrightarrow 00{:}03{:}15.350$ screen share an on you at the same time.

NOTE Confidence: 0.8488521

 $00{:}03{:}15.350 \dashrightarrow 00{:}03{:}17.860$ There was a little much so then we just

NOTE Confidence: 0.8488521

 $00{:}03{:}17.860 \longrightarrow 00{:}03{:}20.366$ have to get you into the slide show mode.

NOTE Confidence: 0.8488521

 $00:03:20.370 \longrightarrow 00:03:22.038$ OK, can you see my screen?

NOTE Confidence: 0.8488521

 $00:03:22.040 \longrightarrow 00:03:23.997$ I could see it but I can

NOTE Confidence: 0.8488521

 $00:03:23.997 \longrightarrow 00:03:25.706$ see all of your slides.

NOTE Confidence: 0.8488521

 $00:03:25.706 \longrightarrow 00:03:27.896$ OK sure yeah OK good.

NOTE Confidence: 0.8488521

 $00{:}03{:}27.900 \dashrightarrow 00{:}03{:}29.161$ There were perfect, alright,

NOTE Confidence: 0.8488521

 $00:03:29.161 \longrightarrow 00:03:31.338$ so you have sound and you have

NOTE Confidence: 0.8488521

 $00{:}03{:}31.338 \dashrightarrow 00{:}03{:}33.620$ visual so thank you very much Jack.

NOTE Confidence: 0.8488521

 $00:03:33.620 \longrightarrow 00:03:35.528$ I'm really happy to be here.

NOTE Confidence: 0.8488521

 $00{:}03{:}35.530 \dashrightarrow 00{:}03{:}38.074$ I wish I could be there in person.

NOTE Confidence: 0.8488521

 $00:03:38.080 \longrightarrow 00:03:40.299$ For those of you don't know me.

NOTE Confidence: 0.8488521

00:03:40.300 --> 00:03:43.190 I know one question that is on your mind and

NOTE Confidence: 0.8488521

 $00:03:43.264 \longrightarrow 00:03:46.024$ let me just dispense of that real quickly.

 $00:03:46.030 \longrightarrow 00:03:47.620$ It's not Sally's or Pepees,

NOTE Confidence: 0.8488521

 $00:03:47.620 \longrightarrow 00:03:49.839$ it's modern and it's the clam pizza.

NOTE Confidence: 0.8488521

 $00:03:49.840 \longrightarrow 00:03:52.512$ One of the things one of the many

NOTE Confidence: 0.8488521

 $00{:}03{:}52.512 \dashrightarrow 00{:}03{:}54.856$ things that I miss about being in

NOTE Confidence: 0.8488521

 $00:03:54.856 \longrightarrow 00:03:57.698$ New Haven where I was for many years

NOTE Confidence: 0.8488521

 $00:03:57.698 \longrightarrow 00:04:00.026$ so I don't have any disclosures.

NOTE Confidence: 0.8488521

 $00:04:00.030 \longrightarrow 00:04:02.820$ What I want to talk about

NOTE Confidence: 0.8488521

 $00:04:02.820 \longrightarrow 00:04:04.680$ today is population health,

NOTE Confidence: 0.8488521

 $00:04:04.680 \longrightarrow 00:04:08.400$ but I couldn't do this in this talk

NOTE Confidence: 0.8488521

00:04:08.400 --> 00:04:11.187 without paying homage to Tom Kirk,

NOTE Confidence: 0.8488521

00:04:11.190 --> 00:04:13.980 who you all know it was.

NOTE Confidence: 0.8488521

 $00{:}04{:}13.980 \dashrightarrow 00{:}04{:}16.770$ Commissioner Ann passed away last year.

NOTE Confidence: 0.8488521

 $00:04:16.770 \longrightarrow 00:04:19.990$ Tom was one of the kindest people

NOTE Confidence: 0.8488521

 $00:04:19.990 \longrightarrow 00:04:23.282$ I have ever met, an with greatly,

NOTE Confidence: 0.8488521

 $00:04:23.282 \longrightarrow 00:04:26.066$ greatly influenced me and my career.

00:04:26.070 --> 00:04:29.465 My thinking, and you'll see vestiges of.

NOTE Confidence: 0.8488521

 $00:04:29.470 \longrightarrow 00:04:29.841$ Tom,

NOTE Confidence: 0.8488521

 $00:04:29.841 \longrightarrow 00:04:31.696$ throughout my talk and you'll

NOTE Confidence: 0.8488521

 $00:04:31.696 \longrightarrow 00:04:33.955$ see his influence on my career

NOTE Confidence: 0.8488521

 $00:04:33.955 \longrightarrow 00:04:36.079$ and how I've approached my work.

NOTE Confidence: 0.8488521

 $00:04:36.080 \longrightarrow 00:04:36.403$ Now.

NOTE Confidence: 0.8488521

00:04:36.403 --> 00:04:38.664 One thing that I do want to

NOTE Confidence: 0.8488521

00:04:38.664 --> 00:04:40.849 point out about Tom's impact.

NOTE Confidence: 0.8488521

 $00:04:40.850 \longrightarrow 00:04:43.419$ It was not only on in Connecticut,

NOTE Confidence: 0.8488521

 $00:04:43.420 \longrightarrow 00:04:44.984$ but it was really,

NOTE Confidence: 0.8488521

 $00:04:44.984 \longrightarrow 00:04:46.548$ nationally and internationally because

NOTE Confidence: 0.8488521

 $00:04:46.548 \longrightarrow 00:04:49.166$ he was the first commissioner in the

NOTE Confidence: 0.8488521

 $00:04:49.166 \longrightarrow 00:04:52.031$ country to adopt recovery as a frame for

NOTE Confidence: 0.8488521

 $00:04:52.031 \longrightarrow 00:04:54.425$ how we thought about and delivered services.

NOTE Confidence: 0.8488521

 $00:04:54.430 \longrightarrow 00:04:56.999$ And many people were talking about it.

NOTE Confidence: 0.8488521

00:04:57.000 --> 00:04:58.830 More and more program level,

 $00:04:58.830 \longrightarrow 00:05:00.710$ but understood that you have

NOTE Confidence: 0.8488521

 $00:05:00.710 \longrightarrow 00:05:01.838$ to change systems.

NOTE Confidence: 0.8488521

 $00:05:01.840 \longrightarrow 00:05:03.670$ In order to really have the

NOTE Confidence: 0.8488521

 $00:05:03.670 \longrightarrow 00:05:04.890$ impact on people's lives,

NOTE Confidence: 0.8488521

 $00:05:04.890 \longrightarrow 00:05:09.074$ and that's something that has stuck with me.

NOTE Confidence: 0.8488521

00:05:09.080 --> 00:05:11.190 Today we're facing multiple pandemics,

NOTE Confidence: 0.8488521

 $00:05:11.190 \longrightarrow 00:05:14.462$ and it's really a perfect storm when we

NOTE Confidence: 0.8488521

 $00:05:14.462 \longrightarrow 00:05:17.937$ think about the impact on our mental health.

NOTE Confidence: 0.8488521

00:05:17.940 --> 00:05:21.316 First of all, we started with a pandemic,

NOTE Confidence: 0.8488521

 $00:05:21.320 \longrightarrow 00:05:24.300$ which we know had significant.

NOTE Confidence: 0.8488521

 $00:05:24.300 \longrightarrow 00:05:26.030$ Impact on our mental health.

NOTE Confidence: 0.8488521

 $00:05:26.030 \longrightarrow 00:05:26.666$ The fear,

NOTE Confidence: 0.8488521

 $00:05:26.666 \longrightarrow 00:05:27.302$ the anxiety.

NOTE Confidence: 0.8488521

 $00:05:27.302 \longrightarrow 00:05:29.651$ If you remember in the very beginning

NOTE Confidence: 0.8488521

 $00:05:29.651 \longrightarrow 00:05:31.889$ there was a lot of uncertainty,

00:05:31.890 --> 00:05:34.586 but we do a stress in America survey

NOTE Confidence: 0.8488521

 $00{:}05{:}34.586 \dashrightarrow 00{:}05{:}37.320$ each year and we saw for the first

NOTE Confidence: 0.8488521

 $00:05:37.320 \longrightarrow 00:05:39.773$ time after doing the survey for over

NOTE Confidence: 0.8488521

 $00:05:39.773 \longrightarrow 00:05:42.237$ a decade of the stress levels in

NOTE Confidence: 0.8488521

00:05:42.240 --> 00:05:43.860 America go up appreciatively right

NOTE Confidence: 0.8488521

 $00:05:43.860 \longrightarrow 00:05:46.040$ at the beginning of the pandemic.

NOTE Confidence: 0.8488521

 $00{:}05{:}46.040 \dashrightarrow 00{:}05{:}48.110$ But then after the pandemic started,

NOTE Confidence: 0.8488521

 $00:05:48.110 \longrightarrow 00:05:50.259$ we discovered that we had these inequities

NOTE Confidence: 0.8488521

 $00{:}05{:}50.259 \to 00{:}05{:}52.588$ and that there were certain communities,

NOTE Confidence: 0.8488521

00:05:52.590 --> 00:05:54.445 communities of color that were

NOTE Confidence: 0.8488521

 $00{:}05{:}54.445 \dashrightarrow 00{:}05{:}55.558$ being disproportionately impacted.

NOTE Confidence: 0.8488521

 $00{:}05{:}55.560 \dashrightarrow 00{:}05{:}58.325$ And so the impact on those communities,

NOTE Confidence: 0.8488521

 $00:05:58.330 \longrightarrow 00:06:00.928$ the increased loss and grief that

NOTE Confidence: 0.8488521

 $00:06:00.928 \longrightarrow 00:06:03.096$ those communities were facing in

NOTE Confidence: 0.8488521

 $00:06:03.096 \longrightarrow 00:06:04.916$ addition to the anxiety caused

NOTE Confidence: 0.8488521

 $00{:}06{:}04.916 \dashrightarrow 00{:}06{:}07.171$ by being at greater risk than

 $00:06:07.171 \longrightarrow 00:06:08.986$ the rest of the population.

NOTE Confidence: 0.8488521

 $00{:}06{:}08.990 \dashrightarrow 00{:}06{:}11.360$ Added to that that psychological

NOTE Confidence: 0.8488521

00:06:11.360 --> 00:06:13.730 distress that people were experiencing

NOTE Confidence: 0.8488521

 $00:06:13.803 \longrightarrow 00:06:16.403$ and then on top of that we had then the

NOTE Confidence: 0.8848867

00:06:16.477 --> 00:06:17.679 economic downturn,

NOTE Confidence: 0.8848867

 $00:06:17.680 \longrightarrow 00:06:20.445$ where millions of people lost their jobs.

NOTE Confidence: 0.8848867

00:06:20.450 --> 00:06:22.018 People lost their businesses,

NOTE Confidence: 0.8848867

 $00:06:22.018 \longrightarrow 00:06:23.978$ and we know from decades

NOTE Confidence: 0.8848867

 $00:06:23.978 \longrightarrow 00:06:25.750$ of research that that.

NOTE Confidence: 0.8848867

 $00{:}06{:}25.750 \dashrightarrow 00{:}06{:}28.612$ Those kinds of economic stressors have

NOTE Confidence: 0.8848867

00:06:28.612 --> 00:06:31.765 an impact on suicide rates and an

NOTE Confidence: 0.8848867

 $00:06:31.765 \longrightarrow 00:06:35.209$ mental health rates and then on top of that,

NOTE Confidence: 0.8848867

 $00{:}06{:}35.210 \dashrightarrow 00{:}06{:}38.360$ during the summer we started to have

NOTE Confidence: 0.8848867

 $00:06:38.360 \longrightarrow 00:06:40.609$ these incidents related to racial

NOTE Confidence: 0.8848867

 $00:06:40.609 \longrightarrow 00:06:43.493$ justice and what our stress in America

 $00:06:43.493 \longrightarrow 00:06:46.457$ survey shows is that those incidents not

NOTE Confidence: 0.8848867

 $00{:}06{:}46.457 \dashrightarrow 00{:}06{:}48.966$ only affect people of those communities,

NOTE Confidence: 0.8848867

 $00:06:48.966 \longrightarrow 00:06:52.390$ but they have an impact on the broader

NOTE Confidence: 0.8848867

 $00:06:52.468 \longrightarrow 00:06:55.844$ population and then we had a very tumultuous,

NOTE Confidence: 0.8848867

 $00:06:55.850 \longrightarrow 00:06:56.744$ very tumultuous.

NOTE Confidence: 0.8848867

 $00:06:56.744 \longrightarrow 00:06:58.532$ Political environment culminating in

NOTE Confidence: 0.8848867

 $00:06:58.532 \longrightarrow 00:07:01.818$ January 6 with the attacks on the capital,

NOTE Confidence: 0.8848867

 $00:07:01.820 \longrightarrow 00:07:04.669$ which again was another set of stresses

NOTE Confidence: 0.8848867

 $00:07:04.669 \longrightarrow 00:07:08.050$ that we were able to document so we

NOTE Confidence: 0.8848867

 $00:07:08.050 \longrightarrow 00:07:11.335$ really have this perfect storm of a lot

NOTE Confidence: 0.8848867

 $00:07:11.335 \longrightarrow 00:07:13.967$ of issues and these layers have created

NOTE Confidence: 0.8848867

 $00:07:13.970 \longrightarrow 00:07:17.378$ a really unique set of circumstances.

NOTE Confidence: 0.8848867

 $00:07:17.380 \longrightarrow 00:07:19.918$ It's showing up in the data,

NOTE Confidence: 0.8848867

 $00:07:19.920 \longrightarrow 00:07:22.035$ so I've mentioned are stress

NOTE Confidence: 0.8848867

00:07:22.035 --> 00:07:24.150 and stress in America survey,

NOTE Confidence: 0.8848867

 $00:07:24.150 \longrightarrow 00:07:26.484$ which shows that 80% of Americans

00:07:26.484 --> 00:07:29.082 are saying that they are experiencing

NOTE Confidence: 0.8848867

 $00{:}07{:}29.082 \dashrightarrow 00{:}07{:}31.980$ significant stress from the pandemic is

NOTE Confidence: 0.8848867

 $00:07:31.980 \longrightarrow 00:07:35.693$ showing up in our Health 6 and 10 people

NOTE Confidence: 0.8848867

00:07:35.693 --> 00:07:37.684 are reporting undesired weight changes,

NOTE Confidence: 0.8848867

 $00:07:37.684 \longrightarrow 00:07:40.216$ either gaining too much weight or

NOTE Confidence: 0.8848867

 $00:07:40.216 \longrightarrow 00:07:42.339$ losing weight that is undesired.

NOTE Confidence: 0.8848867

00:07:42.340 --> 00:07:45.301 And in fact the weight changes

NOTE Confidence: 0.8848867

 $00:07:45.301 \longrightarrow 00:07:48.262$ were on average, about £60.00 for.

NOTE Confidence: 0.8848867

00:07:48.262 --> 00:07:53.590 I'm sorry, £29 for those who who.

NOTE Confidence: 0.8848867

 $00{:}07{:}53.590 \dashrightarrow 00{:}07{:}56.782$ Gain weight and actually it was close to

NOTE Confidence: 0.8848867

00:07:56.782 --> 00:07:59.585 £60.00 for about 10% of the population,

NOTE Confidence: 0.8848867

 $00:07:59.585 \longrightarrow 00:08:02.015$ so some really massive weight gain

NOTE Confidence: 0.8848867

 $00:08:02.015 \longrightarrow 00:08:04.450$ for some individuals are the the

NOTE Confidence: 0.8848867

 $00:08:04.450 \longrightarrow 00:08:07.230$ medium was about 15 pounds of added

NOTE Confidence: 0.8848867

 $00:08:07.230 \longrightarrow 00:08:09.110$ weight that was not desired.

00:08:09.110 --> 00:08:11.896 Racine it in terms of sleep disturbances,

NOTE Confidence: 0.8848867

 $00:08:11.900 \longrightarrow 00:08:14.330$ people filling that they're not getting

NOTE Confidence: 0.8848867

 $00{:}08{:}14.330 \dashrightarrow 00{:}08{:}17.069$ enough sleep or or too much sleep.

NOTE Confidence: 0.8848867

 $00:08:17.070 \longrightarrow 00:08:19.723$ We're seeing it in terms of increased

NOTE Confidence: 0.8848867

00:08:19.723 --> 00:08:22.248 alcohol use to manage one stress,

NOTE Confidence: 0.8848867

 $00:08:22.250 \longrightarrow 00:08:24.480$ and we're seeing it in.

NOTE Confidence: 0.8848867

 $00:08:24.480 \longrightarrow 00:08:26.460$ Symptomatology the rate of

NOTE Confidence: 0.8848867

00:08:26.460 --> 00:08:27.945 mental health symptoms,

NOTE Confidence: 0.8848867

 $00:08:27.950 \longrightarrow 00:08:28.459$ anxiety,

NOTE Confidence: 0.8848867

 $00:08:28.459 \longrightarrow 00:08:31.004$ and depression in particular is

NOTE Confidence: 0.8848867

 $00{:}08{:}31.004 \dashrightarrow 00{:}08{:}34.054$ about three to four times what

NOTE Confidence: 0.8848867

 $00:08:34.054 \longrightarrow 00:08:36.359$ it was before the pandemic.

NOTE Confidence: 0.8848867

 $00{:}08{:}36.360 \dashrightarrow 00{:}08{:}38.928$ We've seen increased overdoses.

NOTE Confidence: 0.8848867

 $00:08:38.928 \longrightarrow 00:08:42.780$ An increases in intimate partner violence.

NOTE Confidence: 0.8848867

 $00:08:42.780 \longrightarrow 00:08:45.013$ But we also have to put this

NOTE Confidence: 0.8848867

 $00:08:45.013 \longrightarrow 00:08:47.750$ in the context of how what was

00:08:47.750 --> 00:08:49.454 happening before the pandemic,

NOTE Confidence: 0.8848867

 $00:08:49.460 \longrightarrow 00:08:52.666$ and it suffice it to say that.

NOTE Confidence: 0.8848867

00:08:52.670 --> 00:08:54.974 Are milk behavioral health systems in

NOTE Confidence: 0.8848867

 $00:08:54.974 \longrightarrow 00:08:57.297$ the country were not really keeping

NOTE Confidence: 0.8848867

 $00:08:57.297 \longrightarrow 00:08:59.803$ up with the needs of the population

NOTE Confidence: 0.8848867

 $00:08:59.803 \longrightarrow 00:09:02.582$ and we had some some significant

NOTE Confidence: 0.8848867

 $00:09:02.582 \longrightarrow 00:09:04.466$ challenges like retention programs.

NOTE Confidence: 0.8848867

 $00{:}09{:}04.470 \dashrightarrow 00{:}09{:}07.358$ Most of you know that the modal out

NOTE Confidence: 0.8848867

 $00:09:07.358 \longrightarrow 00:09:10.167$ number of outpatient sessions is 1.

NOTE Confidence: 0.8848867

00:09:10.170 --> 00:09:11.418 Most people come,

NOTE Confidence: 0.8848867

 $00:09:11.418 \longrightarrow 00:09:14.330$ they leave and we know that if

NOTE Confidence: 0.8848867

 $00:09:14.422 \longrightarrow 00:09:17.338$ you're not in treatment for a

NOTE Confidence: 0.8848867

 $00{:}09{:}17.338 \dashrightarrow 00{:}09{:}20.197$ sufficient time that we're not going

NOTE Confidence: 0.8848867

00:09:20.197 --> 00:09:23.095 to get the outcomes that we need.

NOTE Confidence: 0.8848867

 $00:09:23.100 \longrightarrow 00:09:25.140$ That we have challenges around

00:09:25.140 --> 00:09:27.180 engagement of people having the

NOTE Confidence: 0.8848867

 $00{:}09{:}27.249 \dashrightarrow 00{:}09{:}29.289$ right amount of treatment in

NOTE Confidence: 0.8848867

 $00:09:29.289 \longrightarrow 00:09:31.815$ transitioning from levels of care from

NOTE Confidence: 0.8848867

00:09:31.815 --> 00:09:33.900 between different levels of care.

NOTE Confidence: 0.8848867

 $00:09:33.900 \longrightarrow 00:09:36.170$ So.

NOTE Confidence: 0.8848867

 $00:09:36.170 \longrightarrow 00:09:38.330$ We have this perfect storm of

NOTE Confidence: 0.8848867

 $00:09:38.330 \longrightarrow 00:09:40.597$ issues that have created a really

NOTE Confidence: 0.8848867

 $00:09:40.597 \longrightarrow 00:09:42.497$ significant challenge for our country

NOTE Confidence: 0.8848867

 $00{:}09{:}42.497 \dashrightarrow 00{:}09{:}45.167$ when I was growing up in Florida.

NOTE Confidence: 0.8848867

 $00:09:45.170 \longrightarrow 00:09:46.358$ As a little boy,

NOTE Confidence: 0.8848867

 $00:09:46.358 \longrightarrow 00:09:48.140$ we used to have these really

NOTE Confidence: 0.8848867

 $00:09:48.214 \longrightarrow 00:09:49.670$ intense thunderstorms.

NOTE Confidence: 0.8848867

00:09:49.670 --> 00:09:51.695 Lightning the Sky would get

NOTE Confidence: 0.8848867

 $00:09:51.695 \longrightarrow 00:09:53.720$ dark and these intense

NOTE Confidence: 0.852841399999999

 $00:09:53.795 \longrightarrow 00:09:56.611$ rains and then you know a couple of

NOTE Confidence: 0.852841399999999

 $00:09:56.611 \longrightarrow 00:09:59.507$ hours later you would come out and the

00:09:59.507 --> 00:10:01.880 the the family dried up pretty much

NOTE Confidence: 0.852841399999999

 $00:10:01.880 \dashrightarrow 00:10:04.654$ all the rain and if you very large

NOTE Confidence: 0.852841399999999

 $00:10:04.654 \longrightarrow 00:10:07.396$ building you couldn't even tell that.

NOTE Confidence: 0.852841399999999

 $00:10:07.400 \longrightarrow 00:10:10.058$ Sometimes if you had gone through

NOTE Confidence: 0.852841399999999

 $00:10:10.058 \longrightarrow 00:10:11.387$ this particular rainstorm.

NOTE Confidence: 0.852841399999999

 $00{:}10{:}11.390 \dashrightarrow 00{:}10{:}15.310$ But then we also had tornadoes and

NOTE Confidence: 0.852841399999999

00:10:15.310 --> 00:10:18.670 hurricanes, and when you came outside,

NOTE Confidence: 0.852841399999999

 $00:10:18.670 \longrightarrow 00:10:22.090$ the world had changed.

NOTE Confidence: 0.852841399999999

00:10:22.090 --> 00:10:25.230 What worries me is that.

NOTE Confidence: 0.852841399999999

00:10:25.230 --> 00:10:27.442 I think many people in our population

 $00:10:27.442 \longrightarrow 00:10:29.875$ think that we have gone through a

NOTE Confidence: 0.852841399999999

 $00:10:29.875 \longrightarrow 00:10:31.645$ rainstorm when what we've really

NOTE Confidence: 0.852841399999999

 $00{:}10{:}31.645 {\:\dashrightarrow\:} 00{:}10{:}33.490$ gone through is a hurricane,

NOTE Confidence: 0.852841399999999

 $00:10:33.490 \longrightarrow 00:10:36.234$ and our lives are going to change forever,

NOTE Confidence: 0.852841399999999

 $00:10:36.240 \longrightarrow 00:10:39.327$ but we certainly know that in the short term,

 $00:10:39.330 \longrightarrow 00:10:42.058$ over the next three to five years that

NOTE Confidence: 0.852841399999999

00:10:42.058 --> 00:10:44.587 we're going to be dealing with the

NOTE Confidence: 0.852841399999999

 $00:10:44.587 \longrightarrow 00:10:47.250$ results of chronic stress for over a year,

NOTE Confidence: 0.852841399999999

 $00:10:47.250 \longrightarrow 00:10:50.092$ and all of the things that I've

NOTE Confidence: 0.852841399999999

00:10:50.092 --> 00:10:53.157 laid out for quite some time so.

NOTE Confidence: 0.852841399999999

00:10:53.160 --> 00:10:54.973 No, the whole point of my talk

NOTE Confidence: 0.852841399999999

 $00:10:54.973 \longrightarrow 00:10:57.169$ is this is that we can no longer

NOTE Confidence: 0.852841399999999

 $00:10:57.169 \longrightarrow 00:10:59.505$ afford to do the same things and

00:10:59.505 --> 00:11:00.870 expect different results.

NOTE Confidence: 0.852841399999999

 $00:11:00.870 \longrightarrow 00:11:03.257$ I believe we have to change our

NOTE Confidence: 0.852841399999999

 $00{:}11{:}03.257 \dashrightarrow 00{:}11{:}05.518$ paradigm not only because of the

NOTE Confidence: 0.852841399999999

00:11:05.518 --> 00:11:07.463 longstanding issues that we've had

NOTE Confidence: 0.852841399999999

00:11:07.463 --> 00:11:09.919 in our in our service systems,

NOTE Confidence: 0.852841399999999

 $00:11:09.920 \longrightarrow 00:11:12.065$ but because of this collective

NOTE Confidence: 0.852841399999999

 $00:11:12.065 \longrightarrow 00:11:14.578$ trauma that we've gone through as

NOTE Confidence: 0.852841399999999

00:11:14.578 --> 00:11:16.324 a nation in the long term.

00:11:16.330 --> 00:11:18.969 Impact that that's not going to have,

NOTE Confidence: 0.852841399999999

 $00{:}11{:}18.970 \dashrightarrow 00{:}11{:}21.161$ and so I want to propose that

NOTE Confidence: 0.852841399999999

00:11:21.161 --> 00:11:23.546 our field needs to really adopt

NOTE Confidence: 0.852841399999999

00:11:23.546 --> 00:11:25.374 A population health framework.

NOTE Confidence: 0.852841399999999

 $00:11:25.380 \longrightarrow 00:11:28.460$ And I'm going to explain what that means

NOTE Confidence: 0.852841399999999

 $00:11:28.460 \longrightarrow 00:11:32.035$ and why I think it's so important for our.

NOTE Confidence: 0.852841399999999 00:11:32.040 --> 00:11:32.666 Our field. NOTE Confidence: 0.852841399999999

 $00:11:32.666 \longrightarrow 00:11:35.170$ But if I'm going to ask you to

NOTE Confidence: 0.852841399999999

00:11:35.247 --> 00:11:36.847 adopt A new paradigm,

NOTE Confidence: 0.852841399999999

 $00{:}11{:}36.850 \dashrightarrow 00{:}11{:}38.778$ at least I will start with what is

 $00{:}11{:}38.778 \dashrightarrow 00{:}11{:}39.790$ the current paradigm.

NOTE Confidence: 0.852841399999999

 $00:11:39.790 \longrightarrow 00:11:41.990$ And this is what I think the the

NOTE Confidence: 0.852841399999999

 $00{:}11{:}41.990 \dashrightarrow 00{:}11{:}43.548$ current paradigm is for our field.

NOTE Confidence: 0.86283284

 $00:11:45.870 \longrightarrow 00:11:49.400$ I I refer to it as a black box paradigm.

NOTE Confidence: 0.86283284

00:11:49.400 --> 00:11:51.780 This is the mental model that most

 $00:11:51.780 \longrightarrow 00:11:54.653$ of us who are trained in the field

NOTE Confidence: 0.86283284

 $00{:}11{:}54.653 \dashrightarrow 00{:}11{:}57.553$ have and that is that we create a

NOTE Confidence: 0.86283284

 $00{:}11{:}57.553 \dashrightarrow 00{:}11{:}59.982$ black box that could be a clinic.

NOTE Confidence: 0.86283284

00:11:59.990 --> 00:12:01.760 It could be doctor's office,

NOTE Confidence: 0.86283284

 $00:12:01.760 \longrightarrow 00:12:05.198$ it could be a hospital and the way the

NOTE Confidence: 0.86283284

00:12:05.198 --> 00:12:08.098 paradigm works is this people get sick.

NOTE Confidence: 0.86283284

 $00:12:08.100 \longrightarrow 00:12:09.692$ They come to us.

NOTE Confidence: 0.86283284

00:12:09.692 --> 00:12:12.500 We figure out what's wrong with him.

NOTE Confidence: 0.86283284

 $00:12:12.500 \longrightarrow 00:12:13.622$ We diagnose them.

NOTE Confidence: 0.86283284

00:12:13.622 --> 00:12:15.492 We treat what's wrong and

NOTE Confidence: 0.86283284

 $00:12:15.492 \longrightarrow 00:12:17.109$ we discharge them as you.

NOTE Confidence: 0.86283284

 $00:12:17.110 \longrightarrow 00:12:19.240$ Well people, that's a basic paradigm.

NOTE Confidence: 0.86283284

00:12:19.240 --> 00:12:22.435 So now if I were with you many people,

NOTE Confidence: 0.86283284

00:12:22.440 --> 00:12:25.626 many of you know that I am a Baptist,

NOTE Confidence: 0.86283284

 $00:12:25.630 \longrightarrow 00:12:29.427$ and when when I present I have to talk and I

NOTE Confidence: 0.86283284

 $00:12:29.427 \longrightarrow 00:12:32.730$ expect you to talk back and the first world.

 $00:12:32.730 \longrightarrow 00:12:34.334$ That's a little harder.

NOTE Confidence: 0.86283284

 $00{:}12{:}34.334 \dashrightarrow 00{:}12{:}37.592$ So I'm going to tell you what you

NOTE Confidence: 0.86283284

 $00:12:37.592 \longrightarrow 00:12:40.259$ would have said if I were there.

NOTE Confidence: 0.86283284

00:12:40.260 --> 00:12:42.276 What you would say if I asked

NOTE Confidence: 0.86283284

00:12:42.276 --> 00:12:44.100 you to critique this paradigm,

NOTE Confidence: 0.86283284

 $00:12:44.100 \longrightarrow 00:12:45.060$ he would say,

NOTE Confidence: 0.86283284

00:12:45.060 --> 00:12:46.340 well, first of all,

NOTE Confidence: 0.86283284

 $00{:}12{:}46.340 \dashrightarrow 00{:}12{:}48.405$ it doesn't really line up with the

NOTE Confidence: 0.86283284

00:12:48.405 --> 00:12:50.714 science of what we know about how

NOTE Confidence: 0.86283284

 $00{:}12{:}50.714 \dashrightarrow 00{:}12{:}52.419$ mental health and addictions work.

NOTE Confidence: 0.86283284

 $00:12:52.420 \longrightarrow 00:12:54.303$ This is an acute care model for

NOTE Confidence: 0.86283284

 $00:12:54.303 \longrightarrow 00:12:56.580$ what we know are chronic conditions.

NOTE Confidence: 0.86283284

 $00{:}12{:}56.580 \dashrightarrow 00{:}12{:}58.180$ You would probably say, well,

NOTE Confidence: 0.86283284

00:12:58.180 --> 00:13:00.740 you know many people never come to treatment,

NOTE Confidence: 0.86283284

 $00:13:00.740 \longrightarrow 00:13:01.404$ and so.

 $00:13:01.404 \longrightarrow 00:13:03.064$ This passive model of waiting

NOTE Confidence: 0.86283284

 $00:13:03.064 \longrightarrow 00:13:05.304$ for people to come to us actually

NOTE Confidence: 0.86283284

 $00:13:05.304 \longrightarrow 00:13:07.590$ doesn't work for a lot of people.

NOTE Confidence: 0.86283284

 $00:13:07.590 \longrightarrow 00:13:09.361$ We know that half the people who

NOTE Confidence: 0.86283284

 $00:13:09.361 \longrightarrow 00:13:11.167$ have a mental health diagnosis are

NOTE Confidence: 0.86283284

 $00:13:11.167 \longrightarrow 00:13:13.147$ never going to come to treatment,

NOTE Confidence: 0.86283284

 $00:13:13.150 \longrightarrow 00:13:15.342$ and 90% of those with a substance use

NOTE Confidence: 0.86283284

 $00:13:15.342 \longrightarrow 00:13:17.259$ problem or not going to treatment.

NOTE Confidence: 0.86283284

 $00{:}13{:}17.260 \to 00{:}13{:}19.507$ So most of the people with behavioral

NOTE Confidence: 0.86283284

 $00{:}13{:}19.507 \dashrightarrow 00{:}13{:}21.309$ health conditions in New Haven and

NOTE Confidence: 0.86283284

 $00{:}13{:}21.309 \dashrightarrow 00{:}13{:}23.129$ every year the other place in the

NOTE Confidence: 0.86283284

 $00{:}13{:}23.188 \dashrightarrow 00{:}13{:}25.460$ country are not coming to this black box.

NOTE Confidence: 0.86283284

00:13:25.460 --> 00:13:27.796 You would point out that when people leave,

NOTE Confidence: 0.86283284

 $00:13:27.800 \longrightarrow 00:13:28.772$ they're not well,

NOTE Confidence: 0.86283284

 $00:13:28.772 \longrightarrow 00:13:30.716$ and one of the challenges we

NOTE Confidence: 0.86283284

 $00:13:30.716 \longrightarrow 00:13:32.440$ have in our field is that.

 $00:13:32.440 \longrightarrow 00:13:33.612$ There is a Cliff.

NOTE Confidence: 0.86283284

 $00{:}13{:}33.612 \longrightarrow 00{:}13{:}35.077$ Often when people leave treatment

NOTE Confidence: 0.86283284

 $00:13:35.077 \longrightarrow 00:13:36.708$ and people don't get the

NOTE Confidence: 0.86283284

00:13:36.708 --> 00:13:38.308 immediate support that they need,

NOTE Confidence: 0.86283284

 $00:13:38.310 \longrightarrow 00:13:40.774$ the long term support that they often need.

NOTE Confidence: 0.86283284

 $00:13:40.780 \longrightarrow 00:13:42.676$ You would point out that it is a

NOTE Confidence: 0.86283284

 $00:13:42.676 \longrightarrow 00:13:44.496$ box and that that metaphor works

NOTE Confidence: 0.86283284

 $00:13:44.496 \longrightarrow 00:13:46.416$ well for what happens in many

NOTE Confidence: 0.86283284

 $00{:}13{:}46.485 \rightarrow 00{:}13{:}48.265$ treatment programs because one of

NOTE Confidence: 0.86283284

 $00:13:48.265 \longrightarrow 00:13:50.359$ the things that we require people

NOTE Confidence: 0.86283284

 $00:13:50.359 \longrightarrow 00:13:53.140$ to do is to go to the right box.

NOTE Confidence: 0.86283284

00:13:53.140 --> 00:13:55.226 So if you have a core occurring

NOTE Confidence: 0.86283284

 $00{:}13{:}55.226 \dashrightarrow 00{:}13{:}57.261$ condition and you go to a substance

NOTE Confidence: 0.86283284

00:13:57.261 --> 00:13:59.628 use box or a mental health box and

NOTE Confidence: 0.86283284

00:13:59.628 --> 00:14:01.363 that particular box doesn't have

 $00:14:01.363 \longrightarrow 00:14:03.487$ the expertise to deal with your.

NOTE Confidence: 0.86283284

 $00{:}14{:}03.487 \dashrightarrow 00{:}14{:}05.282$ Problem sometimes we put the

NOTE Confidence: 0.86283284

 $00:14:05.282 \longrightarrow 00:14:06.830$ onus on the person.

NOTE Confidence: 0.86283284

 $00{:}14{:}06.830 \dashrightarrow 00{:}14{:}09.214$ One of the things I started to do

NOTE Confidence: 0.86283284

 $00:14:09.214 \longrightarrow 00:14:12.117$ when I was when I was still doing

NOTE Confidence: 0.86283284

 $00:14:12.117 \longrightarrow 00:14:14.562$ active clinical work is to watch

NOTE Confidence: 0.86283284

 $00:14:14.562 \longrightarrow 00:14:17.196$ my language and not use language

NOTE Confidence: 0.86283284

 $00{:}14{:}17.196 \dashrightarrow 00{:}14{:}19.163$ like recalcitrant or the person

NOTE Confidence: 0.86283284

 $00{:}14{:}19.163 \dashrightarrow 00{:}14{:}21.690$ isn't ready or all of those kinds

NOTE Confidence: 0.86283284

00:14:21.775 --> 00:14:23.700 of that kind of language,

NOTE Confidence: 0.86283284

00:14:23.700 --> 00:14:25.745 because that's putting the honest

NOTE Confidence: 0.86283284

 $00{:}14{:}25.745 \dashrightarrow 00{:}14{:}28.523$ on the person as opposed to us

NOTE Confidence: 0.86283284

 $00:14:28.523 \longrightarrow 00:14:30.826$ looking at are we meeting the needs?

NOTE Confidence: 0.86283284

00:14:30.830 --> 00:14:34.304 Have we modified our program in such a way?

NOTE Confidence: 0.86283284

 $00:14:34.310 \longrightarrow 00:14:36.572$ To respond to the unique needs

NOTE Confidence: 0.86283284

 $00:14:36.572 \longrightarrow 00:14:37.326$ of individuals,

 $00:14:37.330 \longrightarrow 00:14:39.843$ well, we could spend another 20 or

NOTE Confidence: 0.8733726

 $00{:}14{:}39.843 \dashrightarrow 00{:}14{:}41.661$ 30 minutes critiquing this metaphor

NOTE Confidence: 0.8733726

 $00:14:41.661 \longrightarrow 00:14:43.999$ and all of the reasons why this

NOTE Confidence: 0.8733726

00:14:43.999 --> 00:14:46.519 mental model doesn't work for mental

NOTE Confidence: 0.8733726

 $00:14:46.519 \longrightarrow 00:14:48.639$ health and substance use conditions.

NOTE Confidence: 0.8733726

00:14:48.640 --> 00:14:50.944 But I want to point out one thing

NOTE Confidence: 0.8733726

00:14:50.944 --> 00:14:53.754 that I think is the biggest challenge

NOTE Confidence: 0.8733726

00:14:53.754 --> 00:14:55.914 is it constrains our thinking

NOTE Confidence: 0.8733726

 $00:14:55.990 \longrightarrow 00:14:58.438$ because the focus is on treatment.

NOTE Confidence: 0.8733726

 $00:14:58.440 \longrightarrow 00:15:01.240$ If you ever watch.

NOTE Confidence: 0.8733726

 $00:15:01.240 \longrightarrow 00:15:02.564$ Television the talking heads

NOTE Confidence: 0.8733726

 $00:15:02.564 \longrightarrow 00:15:04.550$ from our field who come on.

NOTE Confidence: 0.8733726

 $00:15:04.550 \longrightarrow 00:15:05.717$ And you know,

NOTE Confidence: 0.8733726

00:15:05.717 --> 00:15:07.662 after some tragedy or something

NOTE Confidence: 0.8733726

 $00:15:07.662 \longrightarrow 00:15:09.310$ and they're talking about

 $00:15:09.310 \longrightarrow 00:15:11.310$ the need for mental health.

NOTE Confidence: 0.8733726

 $00{:}15{:}11.310 \dashrightarrow 00{:}15{:}13.505$ What almost invariably people will

NOTE Confidence: 0.8733726

00:15:13.505 --> 00:15:16.600 say is we need more treatment.

NOTE Confidence: 0.8733726

 $00:15:16.600 \longrightarrow 00:15:18.742$ That's the solution if we get

NOTE Confidence: 0.8733726

00:15:18.742 --> 00:15:20.632 more people into treatment will

NOTE Confidence: 0.8733726

 $00:15:20.632 \longrightarrow 00:15:22.577$ solve this problem of untreated

NOTE Confidence: 0.8733726

 $00{:}15{:}22.577 \dashrightarrow 00{:}15{:}24.779$ mental health issues and so forth,

NOTE Confidence: 0.8733726

 $00:15:24.780 \longrightarrow 00:15:27.062$ and I have spent my entire career

NOTE Confidence: 0.8733726

 $00{:}15{:}27.062 \mathrel{--}{>} 00{:}15{:}29.758$ over 30 years now believing in trying

NOTE Confidence: 0.8733726

00:15:29.758 --> 00:15:32.218 to get funding for treatments deal.

NOTE Confidence: 0.8733726

00:15:32.220 --> 00:15:33.264 Believe in treatment,

NOTE Confidence: 0.8733726

 $00:15:33.264 \longrightarrow 00:15:36.175$ but I want to suggest to you that

NOTE Confidence: 0.8733726

 $00:15:36.175 \longrightarrow 00:15:38.996$ treatment alone is not going to address

NOTE Confidence: 0.8733726

 $00:15:38.996 \longrightarrow 00:15:41.896$ the magnitude of the problems that we have.

NOTE Confidence: 0.8733726

 $00:15:41.900 \longrightarrow 00:15:44.168$ The 80% of the population that

NOTE Confidence: 0.8733726

00:15:44.168 --> 00:15:46.484 is saying I'm stressed and it's

 $00:15:46.484 \longrightarrow 00:15:48.314$ starting to affect my life.

NOTE Confidence: 0.8733726

 $00{:}15{:}48.320 \dashrightarrow 00{:}15{:}50.090$ Or the people who are untreated

NOTE Confidence: 0.8733726

 $00:15:50.090 \longrightarrow 00:15:52.220$ and are not coming into treatment.

NOTE Confidence: 0.8733726

 $00:15:52.220 \longrightarrow 00:15:54.790$ And so I want to start to make a case

NOTE Confidence: 0.8733726

 $00:15:54.866 \longrightarrow 00:15:57.248$ for a different way of different

NOTE Confidence: 0.8733726

 $00:15:57.248 \longrightarrow 00:15:59.824$ paradigm than that black box model that

NOTE Confidence: 0.8733726

 $00:15:59.824 \longrightarrow 00:16:03.520$ we are most of us are trained under.

NOTE Confidence: 0.8733726

 $00:16:03.520 \longrightarrow 00:16:07.130$ So here is one way to look at the population.

NOTE Confidence: 0.8733726

 $00{:}16{:}07.130 \dashrightarrow 00{:}16{:}10.018$ If you look at the population about 25%

NOTE Confidence: 0.8733726

 $00:16:10.020 \longrightarrow 00:16:12.547$ of the population has a mental illness.

NOTE Confidence: 0.8733726

 $00:16:12.550 \longrightarrow 00:16:15.070$ About 5% have a severe mental illness.

NOTE Confidence: 0.8733726

00:16:15.070 --> 00:16:18.680 We spend most of our money on that top 5%,

NOTE Confidence: 0.8733726

 $00:16:18.680 \longrightarrow 00:16:20.850$ about 80% and about 20% sold.

NOTE Confidence: 0.8733726

 $00:16:20.850 \longrightarrow 00:16:23.328$ 8020 rule here and about 20% on

NOTE Confidence: 0.8733726

 $00:16:23.328 \longrightarrow 00:16:25.554$ the 80% of people who don't have

 $00:16:25.554 \longrightarrow 00:16:27.349$ a severe mental illness.

NOTE Confidence: 0.8733726

 $00:16:27.350 \longrightarrow 00:16:30.536$ But we we miss or we don't spend any

NOTE Confidence: 0.8733726

 $00:16:30.536 \longrightarrow 00:16:33.507$ resources or very little resources on this.

NOTE Confidence: 0.8733726

 $00:16:33.510 \longrightarrow 00:16:35.766$ 5% of the population that doesn't

NOTE Confidence: 0.8733726

 $00:16:35.766 \longrightarrow 00:16:38.222$ have a diagnosis as mental health

NOTE Confidence: 0.8733726

00:16:38.222 --> 00:16:40.422 professionals we know that mental

NOTE Confidence: 0.8733726

 $00:16:40.422 \longrightarrow 00:16:42.824$ health is more on a continuum

NOTE Confidence: 0.8733726

 $00:16:42.824 \longrightarrow 00:16:44.509$ as opposed to a binary.

NOTE Confidence: 0.8733726

 $00:16:44.510 \longrightarrow 00:16:47.414$ Either we have a mental health couns or

NOTE Confidence: 0.8733726

00:16:47.414 --> 00:16:50.684 not and that we're moving up and down

NOTE Confidence: 0.8733726

 $00:16:50.684 \longrightarrow 00:16:53.950$ that continuum over the course of our lives.

NOTE Confidence: 0.8733726

 $00:16:53.950 \longrightarrow 00:16:56.308$ And some of us crossed that

NOTE Confidence: 0.8733726

 $00:16:56.308 \longrightarrow 00:16:57.880$ that that diagnostic threshold.

NOTE Confidence: 0.8733726

 $00:16:57.880 \longrightarrow 00:17:00.624$ Some of us are in recovery ourselves.

NOTE Confidence: 0.8733726

00:17:00.630 --> 00:17:03.846 But the problem with this paradigm?

NOTE Confidence: 0.8733726

 $00:17:03.850 \longrightarrow 00:17:07.130$ Is that many of the people who are

 $00:17:07.130 \longrightarrow 00:17:10.820$ in the 75% will be in the 25% some

NOTE Confidence: 0.8733726

 $00{:}17{:}10.820 \longrightarrow 00{:}17{:}13.280$ other point that in the future.

NOTE Confidence: 0.8733726

 $00:17:13.280 \longrightarrow 00:17:15.650$ But because we've ignored them and

NOTE Confidence: 0.8733726

00:17:15.650 --> 00:17:18.993 we've not tried to do any kind of

NOTE Confidence: 0.8733726

 $00:17:18.993 \longrightarrow 00:17:19.837$ early intervention,

NOTE Confidence: 0.8733726

 $00:17:19.840 \longrightarrow 00:17:21.775$ many of those people access

NOTE Confidence: 0.8733726

 $00:17:21.775 \longrightarrow 00:17:24.350$ treatment much later in the process.

NOTE Confidence: 0.8733726

 $00:17:24.350 \longrightarrow 00:17:26.810$ And when it's much more difficult

NOTE Confidence: 0.8733726

 $00:17:26.810 \longrightarrow 00:17:28.040$ to treat folks,

NOTE Confidence: 0.8733726

 $00{:}17{:}28.040 \dashrightarrow 00{:}17{:}30.500$ let me give you another problem

NOTE Confidence: 0.8733726

 $00:17:30.500 \longrightarrow 00:17:32.140$ that our field has.

NOTE Confidence: 0.8733726

 $00:17:32.140 \longrightarrow 00:17:34.648$ Many of you know that that.

NOTE Confidence: 0.8733726

 $00:17:34.650 \longrightarrow 00:17:36.355$ Healthcare itself only accounts for

NOTE Confidence: 0.8733726

 $00:17:36.355 \longrightarrow 00:17:38.745$ about 10% of the variance in our

NOTE Confidence: 0.8733726

 $00:17:38.745 \longrightarrow 00:17:40.450$ health status that other things,

00:17:40.450 --> 00:17:41.168 particularly behaviors,

NOTE Confidence: 0.8733726

 $00{:}17{:}41.168 \operatorname{{\text{--}}}{>} 00{:}17{:}43.681$ have a much greater impact on where

NOTE Confidence: 0.8733726

 $00:17:43.681 \longrightarrow 00:17:45.897$ we live has a much greater impact.

NOTE Confidence: 0.8733726

 $00:17:45.900 \longrightarrow 00:17:47.264$ Robert Wood Johnson says.

NOTE Confidence: 0.8733726

00:17:47.264 --> 00:17:47.946 You know,

NOTE Confidence: 0.8733726

 $00:17:47.950 \longrightarrow 00:17:50.064$ our zip code is a much better

NOTE Confidence: 0.8733726

 $00:17:50.064 \longrightarrow 00:17:50.970$ predictor of our

NOTE Confidence: 0.85443205

 $00{:}17{:}51.042 \dashrightarrow 00{:}17{:}53.406$ health status than our genetic code.

NOTE Confidence: 0.85443205

 $00{:}17{:}53.410 \dashrightarrow 00{:}17{:}55.110$ Context matters are behaviors matter,

NOTE Confidence: 0.85443205

 $00:17:55.110 \longrightarrow 00:17:56.133$ and they matter.

NOTE Confidence: 0.85443205

 $00:17:56.133 \longrightarrow 00:17:58.520$ And when it comes to our health,

NOTE Confidence: 0.85443205

 $00:17:58.520 \longrightarrow 00:18:00.230$ much more than health care,

NOTE Confidence: 0.85443205

 $00:18:00.230 \longrightarrow 00:18:02.638$ but this year, we're going to spend

NOTE Confidence: 0.85443205

 $00:18:02.638 \longrightarrow 00:18:05.059$ about 3 1/2 trillion with a T.

NOTE Confidence: 0.85443205

 $00{:}18{:}05.060 \dashrightarrow 00{:}18{:}06.715$ On healthcare and the question

NOTE Confidence: 0.85443205

 $00:18:06.715 \longrightarrow 00:18:09.132$ is that if that only accounts for

 $00:18:09.132 \longrightarrow 00:18:11.520 \ 10\%$ of the variance in our health,

NOTE Confidence: 0.85443205

 $00:18:11.520 \longrightarrow 00:18:13.695$ what are we doing about

NOTE Confidence: 0.85443205

 $00:18:13.695 \longrightarrow 00:18:15.435$ those other areas that?

NOTE Confidence: 0.85443205

 $00:18:15.440 \longrightarrow 00:18:17.396$ That we know impact on health.

NOTE Confidence: 0.85443205

 $00:18:17.400 \longrightarrow 00:18:19.356$ The impact on our behavioral health.

NOTE Confidence: 0.85443205

 $00{:}18{:}19.360 \dashrightarrow 00{:}18{:}21.584$ And I want to suggest to you that

NOTE Confidence: 0.85443205

 $00:18:21.584 \longrightarrow 00:18:23.723$ that there are things that we can

NOTE Confidence: 0.85443205

 $00:18:23.723 \longrightarrow 00:18:25.695$ do outside of health care that

NOTE Confidence: 0.85443205

00:18:25.695 --> 00:18:28.011 can have a profound impact on

NOTE Confidence: 0.85443205

 $00{:}18{:}28.011 \dashrightarrow 00{:}18{:}29.500$ people's behavioral health status.

NOTE Confidence: 0.85443205

 $00:18:29.500 \longrightarrow 00:18:32.140$ Now we talk about a lot of those

NOTE Confidence: 0.85443205

 $00:18:32.140 \longrightarrow 00:18:34.308$ as social determinants and we

NOTE Confidence: 0.85443205

 $00{:}18{:}34.308 \dashrightarrow 00{:}18{:}37.341$ know that many of these things can

NOTE Confidence: 0.85443205

 $00:18:37.341 \longrightarrow 00:18:39.602$ have a major impact and I'll give

NOTE Confidence: 0.85443205

 $00:18:39.602 \longrightarrow 00:18:41.975$ A at least a couple of examples

 $00:18:41.975 \longrightarrow 00:18:43.700$ of that in the presentation.

NOTE Confidence: 0.85443205

 $00:18:43.700 \longrightarrow 00:18:45.140$ Now, at this point,

NOTE Confidence: 0.85443205

 $00{:}18{:}45.140 \dashrightarrow 00{:}18{:}48.024$ I would probably say to you are you

NOTE Confidence: 0.85443205

 $00:18:48.024 \longrightarrow 00:18:50.600$ with me and I can't see your face,

NOTE Confidence: 0.85443205

 $00:18:50.600 \longrightarrow 00:18:53.008$ but if you could just virtually nod.

NOTE Confidence: 0.85443205

00:18:53.010 --> 00:18:54.740 If you're still with me,

NOTE Confidence: 0.85443205

 $00:18:54.740 \longrightarrow 00:18:55.992$ I would appreciate that.

NOTE Confidence: 0.85443205

 $00{:}18{:}55.992 \dashrightarrow 00{:}18{:}58.879$ I need a little bit of feedback here.

NOTE Confidence: 0.85443205

 $00:18:58.880 \longrightarrow 00:18:59.951$ Alright, so so.

NOTE Confidence: 0.85443205

 $00:18:59.951 \longrightarrow 00:19:02.093$ So what I've made the case,

NOTE Confidence: 0.85443205

 $00{:}19{:}02.100 \dashrightarrow 00{:}19{:}04.188$ so I hope I've made the case that we

NOTE Confidence: 0.85443205

 $00:19:04.188 \longrightarrow 00:19:06.034$ have significant problems and we have

NOTE Confidence: 0.85443205

 $00:19:06.034 \longrightarrow 00:19:08.293$ a paradigm that is not equipped to

NOTE Confidence: 0.85443205

 $00:19:08.293 \longrightarrow 00:19:10.540$ deal with the magnitude of the problem.

NOTE Confidence: 0.85443205

00:19:10.540 --> 00:19:11.990 The complexity of the problem,

NOTE Confidence: 0.85443205

 $00:19:11.990 \longrightarrow 00:19:14.078$ and the known issues that we have with

00:19:14.078 --> 00:19:16.357 the way we've dealt with these issues.

NOTE Confidence: 0.85443205

 $00{:}19{:}16.360 \dashrightarrow 00{:}19{:}18.680$ So I'm going to offer a different way,

NOTE Confidence: 0.85443205

 $00:19:18.680 \longrightarrow 00:19:21.264$ and this is what I mean by a

NOTE Confidence: 0.85443205

 $00{:}19{:}21.264 \dashrightarrow 00{:}19{:}22.620$ population health approach.

NOTE Confidence: 0.85443205

 $00{:}19{:}22.620 \longrightarrow 00{:}19{:}24.342$ If you took that same population

NOTE Confidence: 0.85443205

 $00:19:24.342 \longrightarrow 00:19:26.247$ and you divide it into three

NOTE Confidence: 0.85443205

 $00:19:26.247 \longrightarrow 00:19:27.627$ people who are diagnosed,

NOTE Confidence: 0.85443205

 $00:19:27.630 \longrightarrow 00:19:30.126$ that's at 25% that we talked about earlier.

NOTE Confidence: 0.85443205

 $00:19:30.130 \longrightarrow 00:19:32.104$ But we also know in our communities

NOTE Confidence: 0.85443205

 $00:19:32.104 \longrightarrow 00:19:34.384$ there are people who may not have

NOTE Confidence: 0.85443205

00:19:34.384 --> 00:19:35.764 crossed that diagnostic threshold,

NOTE Confidence: 0.85443205

 $00:19:35.770 \longrightarrow 00:19:37.330$ but they're at greater risk.

NOTE Confidence: 0.85443205

 $00:19:37.330 \longrightarrow 00:19:39.022$ And if we spend a little

NOTE Confidence: 0.85443205

 $00:19:39.022 \longrightarrow 00:19:40.770$ time in about 10 minutes,

NOTE Confidence: 0.85443205

00:19:40.770 --> 00:19:42.842 we could identify most of the people

 $00:19:42.842 \longrightarrow 00:19:45.084$ in our communities who are at greater

NOTE Confidence: 0.85443205

 $00:19:45.084 \longrightarrow 00:19:47.022$ risk for having mental health challenges.

NOTE Confidence: 0.85443205

 $00:19:47.030 \longrightarrow 00:19:49.228$ And the question for us is what?

NOTE Confidence: 0.85443205

 $00:19:49.230 \longrightarrow 00:19:51.726$ What are we going to do about that?

NOTE Confidence: 0.85443205

 $00:19:51.730 \longrightarrow 00:19:52.512$ And then?

NOTE Confidence: 0.85443205

00:19:52.512 --> 00:19:55.249 There are people who are relatively healthy,

NOTE Confidence: 0.85443205

 $00:19:55.250 \longrightarrow 00:19:56.822$ so despite everything that

NOTE Confidence: 0.85443205

00:19:56.822 --> 00:19:58.394 I've I've talked about,

NOTE Confidence: 0.85443205

 $00{:}19{:}58.400 \dashrightarrow 00{:}20{:}00.871$ there are still people who are doing

NOTE Confidence: 0.85443205

00:20:00.871 --> 00:20:03.130 quite well in our communities,

NOTE Confidence: 0.85443205

 $00:20:03.130 \longrightarrow 00:20:06.970$ so our strategies would look like this for.

NOTE Confidence: 0.85443205

00:20:06.970 --> 00:20:10.030 People who are in that top part of the

NOTE Confidence: 0.85443205

00:20:10.030 --> 00:20:12.070 paradigm, the pyramid it would be.

NOTE Confidence: 0.85443205

 $00:20:12.070 \longrightarrow 00:20:14.110$ How do we create effective and

NOTE Confidence: 0.85443205

00:20:14.110 --> 00:20:15.470 efficient clinical Care now?

NOTE Confidence: 0.85443205

 $00:20:15.470 \longrightarrow 00:20:17.786$ I think this is really important

00:20:17.786 --> 00:20:20.150 because when ever people talk about.

NOTE Confidence: 0.85443205

 $00:20:20.150 \longrightarrow 00:20:22.065$ Population health or using public

NOTE Confidence: 0.85443205

00:20:22.065 --> 00:20:23.980 health strategies in mental health,

NOTE Confidence: 0.85443205

 $00:20:23.980 \longrightarrow 00:20:26.311$ they hear that as we're going to

NOTE Confidence: 0.85443205

 $00:20:26.311 \longrightarrow 00:20:28.128$ turn away from our traditional

NOTE Confidence: 0.85443205

00:20:28.128 --> 00:20:30.711 work and now we're going to focus

NOTE Confidence: 0.85443205

 $00:20:30.711 \longrightarrow 00:20:32.788$ on the broader population,

NOTE Confidence: 0.85443205

 $00:20:32.790 \longrightarrow 00:20:35.464$ nothing could be further from the truth.

NOTE Confidence: 0.85443205

 $00{:}20{:}35.470 \dashrightarrow 00{:}20{:}37.654$ Hospitals are a an important part

NOTE Confidence: 0.85443205

 $00:20:37.654 \longrightarrow 00:20:39.680$ of a public health system.

NOTE Confidence: 0.85443205

 $00{:}20{:}39.680 \dashrightarrow 00{:}20{:}41.320$ Treatment is an important part

NOTE Confidence: 0.85443205

 $00{:}20{:}41.320 \dashrightarrow 00{:}20{:}43.492$ of a public health or population

NOTE Confidence: 0.85443205

 $00{:}20{:}43.492 \dashrightarrow 00{:}20{:}45.807$ health approach to mental health.

NOTE Confidence: 0.9001081

 $00:20:45.810 \longrightarrow 00:20:48.714$ And if we're going to have a really

NOTE Confidence: 0.9001081

00:20:48.714 --> 00:20:50.659 good population health approach.

 $00:20:50.660 \longrightarrow 00:20:53.108$ We have to make sure that treatment is

NOTE Confidence: 0.9001081

 $00:20:53.108 \longrightarrow 00:20:55.340$ as effective and efficient as possible,

NOTE Confidence: 0.9001081

 $00{:}20{:}55.340 \dashrightarrow 00{:}20{:}58.310$ but we also should be and this is where we

NOTE Confidence: 0.9001081

00:20:58.388 --> 00:21:01.334 start to expand beyond the black box, right?

NOTE Confidence: 0.9001081

 $00:21:01.334 \longrightarrow 00:21:03.926$ And we're starting to get out of our

NOTE Confidence: 0.9001081

 $00:21:03.926 \longrightarrow 00:21:06.689$ four walls and starting to look at well.

NOTE Confidence: 0.9001081

00:21:06.690 --> 00:21:08.825 Who are those people in our community

NOTE Confidence: 0.9001081

00:21:08.825 --> 00:21:11.370 and how can we either mitigate risks,

NOTE Confidence: 0.9001081

 $00{:}21{:}11.370 \longrightarrow 00{:}21{:}13.715$ lower the risk that people are actually

NOTE Confidence: 0.9001081

00:21:13.715 --> 00:21:16.382 going to develop a problem, or a minimally?

NOTE Confidence: 0.9001081

 $00:21:16.382 \longrightarrow 00:21:18.720$ We are intervening at the earliest point.

NOTE Confidence: 0.9001081

 $00:21:18.720 \longrightarrow 00:21:20.718$ That's our goals for that group.

NOTE Confidence: 0.9001081

 $00:21:20.720 \longrightarrow 00:21:21.404$ And then.

NOTE Confidence: 0.9001081

00:21:21.404 --> 00:21:23.456 For people who are relatively healthy,

NOTE Confidence: 0.9001081

00:21:23.460 --> 00:21:26.884 it's how do we help keep people healthy?

NOTE Confidence: 0.9001081

 $00:21:26.890 \longrightarrow 00:21:29.546$ And for me this is in my work.

 $00:21:29.550 \longrightarrow 00:21:31.720$ In Philadelphia is probably one of the

NOTE Confidence: 0.9001081

 $00{:}21{:}31.720 \dashrightarrow 00{:}21{:}33.550$ most interesting and exciting things,

NOTE Confidence: 0.9001081

 $00{:}21{:}33.550 \dashrightarrow 00{:}21{:}35.445$ because it's something that our

NOTE Confidence: 0.9001081

 $00:21:35.445 \longrightarrow 00:21:37.956$ field has not done historically is to

NOTE Confidence: 0.9001081

00:21:37.956 --> 00:21:39.874 look at how we keep people healthy.

NOTE Confidence: 0.9001081

 $00:21:39.880 \longrightarrow 00:21:42.536$ We do that on the physical health side.

NOTE Confidence: 0.9001081

 $00:21:42.540 \longrightarrow 00:21:43.912$ We talk about exercise,

NOTE Confidence: 0.9001081

00:21:43.912 --> 00:21:46.347 we talk about wearing a safety belt

NOTE Confidence: 0.9001081

 $00{:}21{:}46.347 \dashrightarrow 00{:}21{:}48.787$ where we talk about things to avoid so

NOTE Confidence: 0.9001081

 $00:21:48.787 \longrightarrow 00:21:51.196$ that we decrease our risk for cancer.

NOTE Confidence: 0.9001081

 $00{:}21{:}51.200 \dashrightarrow 00{:}21{:}54.197$ We actually know quite a bit about the coral.

NOTE Confidence: 0.9001081

 $00:21:54.200 \longrightarrow 00:21:55.860$ It's of good psychological health.

NOTE Confidence: 0.9001081

 $00:21:55.860 \longrightarrow 00:21:56.973$ The question is.

NOTE Confidence: 0.9001081

 $00:21:56.973 \longrightarrow 00:21:58.086$ As a field,

NOTE Confidence: 0.9001081

 $00:21:58.090 \longrightarrow 00:22:00.394$ how are we helping to educate

 $00:22:00.394 \longrightarrow 00:22:01.930$ the public about that?

NOTE Confidence: 0.9001081

 $00:22:01.930 \longrightarrow 00:22:05.731$ So as many people as possible can

NOTE Confidence: 0.9001081

00:22:05.731 --> 00:22:07.360 stay psychologically healthy?

NOTE Confidence: 0.9001081

00:22:07.360 --> 00:22:10.492 So what I'm going to do at this point?

NOTE Confidence: 0.9001081

 $00:22:10.500 \longrightarrow 00:22:13.140$ The rest of my presentation is what I've

NOTE Confidence: 0.9001081

00:22:13.140 --> 00:22:16.087 tried to do is make a conceptual argument,

NOTE Confidence: 0.9001081

 $00:22:16.090 \longrightarrow 00:22:18.655$ but what I want to do is to give

NOTE Confidence: 0.9001081

 $00:22:18.655 \longrightarrow 00:22:21.045$ you a concrete examples of how

NOTE Confidence: 0.9001081

00:22:21.045 --> 00:22:23.065 we can actually do this,

NOTE Confidence: 0.9001081

00:22:23.070 --> 00:22:25.156 and I'm going to pull very heavily

NOTE Confidence: 0.9001081

 $00:22:25.156 \longrightarrow 00:22:27.028$ from my work and Philadelphia prior

NOTE Confidence: 0.9001081

 $00{:}22{:}27.028 \dashrightarrow 00{:}22{:}30.087$ to me going to a PA where I was

NOTE Confidence: 0.9001081

 $00{:}22{:}30.087 \dashrightarrow 00{:}22{:}31.811$ Commissioner essentially a single

NOTE Confidence: 0.9001081

00:22:31.811 --> 00:22:33.924 payer behavioral health care system,

NOTE Confidence: 0.9001081

 $00:22:33.924 \longrightarrow 00:22:35.844$ whereas Commissioner my Department had

NOTE Confidence: 0.9001081

 $00:22:35.844 \longrightarrow 00:22:37.970$ Medicaid dollars to state and local.

00:22:37.970 --> 00:22:40.930 Grant dollars children and adults,

NOTE Confidence: 0.9001081

00:22:40.930 --> 00:22:44.378 substance use mental health.

NOTE Confidence: 0.9001081

 $00:22:44.380 \longrightarrow 00:22:47.145$ So that's sort of the whole range

NOTE Confidence: 0.9001081

 $00:22:47.145 \longrightarrow 00:22:47.935$ of services,

NOTE Confidence: 0.9001081

 $00:22:47.940 \longrightarrow 00:22:50.439$ and so I'm going to pull different

NOTE Confidence: 0.9001081

00:22:50.439 --> 00:22:52.354 examples just to illustrate how

NOTE Confidence: 0.9001081

 $00:22:52.354 \longrightarrow 00:22:55.049$ we can as a field implement a

NOTE Confidence: 0.9001081

00:22:55.049 --> 00:22:56.629 population health approach.

NOTE Confidence: 0.9001081

 $00:22:56.630 \longrightarrow 00:22:59.142$ So let's start at the top of the

NOTE Confidence: 0.9001081

 $00:22:59.142 \longrightarrow 00:23:01.339$ pyramid and talk about effective

NOTE Confidence: 0.9001081

 $00:23:01.339 \longrightarrow 00:23:03.335$ and efficient clinical care.

NOTE Confidence: 0.87326586

 $00:23:05.560 \longrightarrow 00:23:08.240$ So most of you know that that we have a

NOTE Confidence: 0.87326586

 $00{:}23{:}08.312 \dashrightarrow 00{:}23{:}11.056$ gap between what we know from the science

NOTE Confidence: 0.87326586

00:23:11.056 --> 00:23:14.088 and what is widely practiced in the field,

NOTE Confidence: 0.87326586

 $00:23:14.090 \longrightarrow 00:23:16.394$ and one of the things that we tried

 $00:23:16.394 \longrightarrow 00:23:18.797$ to do in the Philadelphia system is

NOTE Confidence: 0.87326586

 $00{:}23{:}18.797 \dashrightarrow 00{:}23{:}21.947$ to close that gap so that we had as

NOTE Confidence: 0.87326586

 $00:23:21.947 \longrightarrow 00:23:24.258$ much of our system operating and using

NOTE Confidence: 0.87326586

 $00{:}23{:}24.258 {\:{\mbox{--}}\!>}\ 00{:}23{:}25.570$ evidence based treatment approaches.

NOTE Confidence: 0.87326586

 $00:23:25.570 \longrightarrow 00:23:27.538$ These are just some of the

NOTE Confidence: 0.87326586

 $00:23:27.538 \longrightarrow 00:23:28.850$ initiatives that we use,

NOTE Confidence: 0.87326586

00:23:28.850 --> 00:23:31.154 and I'm going to take one of them

NOTE Confidence: 0.87326586

 $00:23:31.154 \longrightarrow 00:23:33.317$ and sort of illustrate why it's

NOTE Confidence: 0.87326586

 $00{:}23{:}33.317 \dashrightarrow 00{:}23{:}35.860$ important for us if we're trying to.

NOTE Confidence: 0.87326586

 $00:23:35.860 \longrightarrow 00:23:39.070$ Improve clinical care to be very

NOTE Confidence: 0.87326586

 $00{:}23{:}39.070 \dashrightarrow 00{:}23{:}40.675$ systematic about implementing

NOTE Confidence: 0.87326586

 $00:23:40.675 \longrightarrow 00:23:42.512$ evidence based treatment strategies

NOTE Confidence: 0.87326586

 $00:23:42.512 \longrightarrow 00:23:45.787$ and so one of the people we work

NOTE Confidence: 0.87326586

 $00:23:45.787 \longrightarrow 00:23:48.216$ with was Aaron Beck and trying to

NOTE Confidence: 0.87326586

 $00:23:48.216 \longrightarrow 00:23:50.650$ get CBT throughout our mental health

NOTE Confidence: 0.87326586

 $00:23:50.650 \longrightarrow 00:23:52.825$ and or behavioral health system.

 $00:23:52.830 \longrightarrow 00:23:55.720$ And so we were implementing

NOTE Confidence: 0.87326586

 $00:23:55.720 \longrightarrow 00:23:59.170$ in all kinds of settings and.

NOTE Confidence: 0.87326586

00:23:59.170 --> 00:24:00.610 Substance use in children settings,

NOTE Confidence: 0.87326586

00:24:00.610 --> 00:24:01.180 outpatient, inpatient,

NOTE Confidence: 0.87326586

 $00:24:01.180 \longrightarrow 00:24:02.605$ and one of the challenges,

NOTE Confidence: 0.87326586

00:24:02.610 --> 00:24:04.834 and I should say this 'cause I know

NOTE Confidence: 0.87326586

 $00:24:04.834 \longrightarrow 00:24:07.315$ there are a lot of people who are

NOTE Confidence: 0.87326586

 $00:24:07.315 \longrightarrow 00:24:09.490$ probably listening is very interested in.

NOTE Confidence: 0.87326586

00:24:09.490 --> 00:24:13.950 Ebp's aren't thinking around

NOTE Confidence: 0.87326586

 $00:24:13.950 \longrightarrow 00:24:16.180$ EBP implementation.

NOTE Confidence: 0.87326586

 $00:24:16.180 \longrightarrow 00:24:17.460$ Transition and transform overtime

NOTE Confidence: 0.87326586

 $00:24:17.460 \longrightarrow 00:24:19.740$ in the very beginning we were very

NOTE Confidence: 0.87326586

 $00{:}24{:}19.740 \dashrightarrow 00{:}24{:}20.940$ focused on training clinicians

NOTE Confidence: 0.87326586

 $00:24:20.940 \longrightarrow 00:24:22.750$ and then we figured out that,

NOTE Confidence: 0.87326586

00:24:22.750 --> 00:24:24.002 you know, training clinicians.

 $00:24:24.002 \longrightarrow 00:24:25.567$ It's not where it's at.

NOTE Confidence: 0.87326586

 $00:24:25.570 \longrightarrow 00:24:28.081$ We really need to think about how we build

NOTE Confidence: 0.87326586

 $00:24:28.081 \longrightarrow 00:24:29.949$ capacity at the organizational level.

NOTE Confidence: 0.87326586

 $00:24:29.950 \longrightarrow 00:24:32.182$ And then we evolved to really what we

NOTE Confidence: 0.87326586

 $00:24:32.182 \longrightarrow 00:24:34.635$ need to be thinking about is how do

NOTE Confidence: 0.87326586

 $00{:}24{:}34.635 \dashrightarrow 00{:}24{:}36.604$ we create an evidence based treatment

NOTE Confidence: 0.87326586

 $00:24:36.604 \longrightarrow 00:24:38.998$ system and so over time would happen

NOTE Confidence: 0.87326586

 $00:24:38.998 \longrightarrow 00:24:41.218$ is we started to ask the question,

NOTE Confidence: 0.87326586

 $00:24:41.220 \longrightarrow 00:24:43.229$ not how do we get more EVP's

NOTE Confidence: 0.87326586

 $00:24:43.229 \longrightarrow 00:24:44.660$ out into the system,

NOTE Confidence: 0.87326586

00:24:44.660 --> 00:24:47.060 but how do we use EVP's to address

NOTE Confidence: 0.87326586

 $00:24:47.060 \longrightarrow 00:24:48.830$ the challenges that we're having?

NOTE Confidence: 0.87326586

 $00:24:48.830 \longrightarrow 00:24:51.710$ In the system and so that sort of

NOTE Confidence: 0.87326586

 $00:24:51.710 \longrightarrow 00:24:55.021$ frame that frame that change in that

NOTE Confidence: 0.87326586

 $00:24:55.021 \longrightarrow 00:24:58.180$ framework actually really was quite useful.

NOTE Confidence: 0.87326586

 $00:24:58.180 \longrightarrow 00:24:59.648$ And here's an example.

 $00:24:59.648 \longrightarrow 00:25:02.455$ So we had a service called extended

NOTE Confidence: 0.87326586

 $00{:}25{:}02.455 \dashrightarrow 00{:}25{:}05.080$ Acute Inpatient Program 00 hospital

NOTE Confidence: 0.87326586

 $00:25:05.080 \longrightarrow 00:25:08.109$ based programs for people who did

NOTE Confidence: 0.87326586

00:25:08.109 --> 00:25:10.671 not get better after a traditional

NOTE Confidence: 0.87326586

 $00:25:10.671 \longrightarrow 00:25:12.823$ impatience day and so historically

NOTE Confidence: 0.87326586

00:25:12.823 --> 00:25:15.840 those people would have gone to state

NOTE Confidence: 0.87326586

 $00:25:15.923 \longrightarrow 00:25:18.647$ hospitals or when those beds closed,

NOTE Confidence: 0.87326586

 $00:25:18.650 \longrightarrow 00:25:19.661$ we built those.

NOTE Confidence: 0.87326586

 $00:25:19.661 \longrightarrow 00:25:21.683$ Services I was long term longer

NOTE Confidence: 0.87326586

 $00:25:21.683 \longrightarrow 00:25:23.508$ term beds in the community,

NOTE Confidence: 0.87326586

 $00:25:23.510 \longrightarrow 00:25:24.788$ but what happened?

NOTE Confidence: 0.87326586

 $00:25:24.788 \longrightarrow 00:25:27.344$ Overtime was the length of stay

NOTE Confidence: 0.87326586

 $00:25:27.344 \longrightarrow 00:25:28.508$ started to go up.

NOTE Confidence: 0.87326586

 $00{:}25{:}28.510 \dashrightarrow 00{:}25{:}31.163$ To the point where we had some

NOTE Confidence: 0.87326586

00:25:31.163 --> 00:25:33.138 people that were in inpatient

 $00:25:33.138 \longrightarrow 00:25:36.170$ units for six months up to a year,

NOTE Confidence: 0.87326586

 $00{:}25{:}36.170 \longrightarrow 00{:}25{:}38.090$ sometimes more than a year.

NOTE Confidence: 0.87326586

 $00:25:38.090 \longrightarrow 00:25:40.382$ And you can imagine that's not

NOTE Confidence: 0.87326586

 $00:25:40.382 \longrightarrow 00:25:41.528$ good for anyone,

NOTE Confidence: 0.87326586

00:25:41.530 --> 00:25:43.062 particularly people who have

NOTE Confidence: 0.87326586

00:25:43.062 --> 00:25:44.594 very serious mental illnesses.

NOTE Confidence: 0.87326586

 $00:25:44.600 \longrightarrow 00:25:47.656$ So we did, was we use a mill.

NOTE Confidence: 0.87326586

00:25:47.660 --> 00:25:50.088 You approach using recovery

NOTE Confidence: 0.87326586

 $00{:}25{:}50.088 \rightarrow 00{:}25{:}51.909$ oriented cognitive the rapy.

NOTE Confidence: 0.87326586

 $00:25:51.910 \longrightarrow 00:25:54.040$ Train everyone on the unit,

NOTE Confidence: 0.87326586

00:25:54.040 --> 00:25:55.744 including the people who

NOTE Confidence: 0.87326586

00:25:55.744 --> 00:25:57.448 brought out the food.

NOTE Confidence: 0.87326586

 $00:25:57.450 \longrightarrow 00:25:59.580$ The lease on the concepts,

NOTE Confidence: 0.87326586

 $00:25:59.580 \longrightarrow 00:26:02.471$ and here are some of the results

NOTE Confidence: 0.87326586

 $00:26:02.471 \longrightarrow 00:26:05.119$ that we got by doing that.

NOTE Confidence: 0.87326586

 $00:26:05.120 \longrightarrow 00:26:08.520$ We cut the length of stay in half.

 $00:26:08.520 \longrightarrow 00:26:10.224$ We reduce the salt,

NOTE Confidence: 0.87326586

 $00:26:10.224 \longrightarrow 00:26:12.354$ we reduce restraints and seclusion.

NOTE Confidence: 0.87326586

 $00:26:12.360 \longrightarrow 00:26:15.768$ We reduce the need for I am medication.

NOTE Confidence: 0.87326586

 $00:26:15.770 \longrightarrow 00:26:16.676$ We reduce.

NOTE Confidence: 0.87326586

 $00:26:16.676 \longrightarrow 00:26:18.488$ Well we increased the

NOTE Confidence: 0.87326586

00:26:18.488 --> 00:26:20.300 number of people moving

NOTE Confidence: 0.84116

 $00:26:20.381 \longrightarrow 00:26:22.156$ out of that very high.

NOTE Confidence: 0.84116

 $00:26:22.160 \longrightarrow 00:26:25.324$ \$700.00 a day service. Into the community,

NOTE Confidence: 0.84116

 $00:26:25.330 \longrightarrow 00:26:28.970$ and it was simply by using what the

NOTE Confidence: 0.84116

 $00:26:28.970 \longrightarrow 00:26:32.678$ science says around one of the best

NOTE Confidence: 0.84116

 $00{:}26{:}32.678 \dashrightarrow 00{:}26{:}35.378$ approaches to treating people want

NOTE Confidence: 0.84116

 $00:26:35.480 \longrightarrow 00:26:38.798$ to share with you another strategy.

NOTE Confidence: 0.84116

 $00{:}26{:}38.800 \dashrightarrow 00{:}26{:}40.770$ Using financial levers just go

NOTE Confidence: 0.84116

 $00{:}26{:}40.770 \dashrightarrow 00{:}26{:}42.740$ through this one pretty quickly.

NOTE Confidence: 0.84116

 $00:26:42.740 \longrightarrow 00:26:45.684$ This is a you could look at the

 $00:26:45.684 \longrightarrow 00:26:48.260$ numbers on the left side there.

NOTE Confidence: 0.84116

 $00:26:48.260 \longrightarrow 00:26:50.372$ Those are actually hospitals.

NOTE Confidence: 0.84116

00:26:50.372 --> 00:26:53.540 This is sort of sample data.

NOTE Confidence: 0.84116

 $00:26:53.540 \longrightarrow 00:26:56.940$ Going across, going across the

NOTE Confidence: 0.84116

 $00:26:56.940 \longrightarrow 00:27:01.057$ columns are things that we measured

NOTE Confidence: 0.84116

 $00:27:01.057 \longrightarrow 00:27:05.825$ providers on and what we did was to.

NOTE Confidence: 0.84116

 $00{:}27{:}05.830 \dashrightarrow 00{:}27{:}07.330$ Measure providers you know

NOTE Confidence: 0.84116

 $00:27:07.330 \longrightarrow 00:27:09.205$ they get a green, red,

NOTE Confidence: 0.84116

 $00{:}27{:}09.205 \dashrightarrow 00{:}27{:}11.455$ yellow took the top performing providers,

NOTE Confidence: 0.84116

00:27:11.460 --> 00:27:13.335 paid them a performance payment

NOTE Confidence: 0.84116

 $00:27:13.335 \longrightarrow 00:27:15.210$ if they met certain criteria.

NOTE Confidence: 0.84116

 $00:27:15.210 \longrightarrow 00:27:17.508$ Now what was interesting about this

NOTE Confidence: 0.84116

 $00:27:17.508 \longrightarrow 00:27:19.774$ is that hospitals we've been saying

NOTE Confidence: 0.84116

 $00:27:19.774 \longrightarrow 00:27:22.091$ to hospitals for years that we need

NOTE Confidence: 0.84116

00:27:22.091 --> 00:27:24.473 you to improve your continuity of

NOTE Confidence: 0.84116

 $00:27:24.473 \longrightarrow 00:27:26.453$ care rates and essentially what

 $00{:}27{:}26.460 --> 00{:}27{:}29.078$ they said back to us as well.

NOTE Confidence: 0.84116

00:27:29.080 --> 00:27:29.830 You know,

NOTE Confidence: 0.84116

00:27:29.830 --> 00:27:32.455 we really can't do anything about that.

NOTE Confidence: 0.84116

 $00:27:32.460 \longrightarrow 00:27:33.980$ That's the outpatient system.

NOTE Confidence: 0.84116

 $00:27:33.980 \longrightarrow 00:27:35.880$ Our role is to treat.

NOTE Confidence: 0.84116

 $00:27:35.880 \longrightarrow 00:27:37.896$ You know the cute illness and

NOTE Confidence: 0.84116

 $00:27:37.896 \longrightarrow 00:27:38.904$ then to discharge.

NOTE Confidence: 0.84116

 $00{:}27{:}38.910 \dashrightarrow 00{:}27{:}40.908$ And it's really up to the

NOTE Confidence: 0.84116

 $00:27:40.908 \longrightarrow 00:27:42.959$ outpatient system to pick people up.

NOTE Confidence: 0.84116

 $00:27:42.960 \longrightarrow 00:27:43.262$ Well,

NOTE Confidence: 0.84116

 $00{:}27{:}43.262 \dashrightarrow 00{:}27{:}44.772$ interesting thing happens when we

NOTE Confidence: 0.84116

 $00:27:44.772 \longrightarrow 00:27:46.660$ started to pay for performance.

NOTE Confidence: 0.84116

 $00:27:46.660 \longrightarrow 00:27:48.844$ So the first year we did it and

NOTE Confidence: 0.84116

 $00:27:48.844 \longrightarrow 00:27:50.551$ because we paid providers based

NOTE Confidence: 0.84116

00:27:50.551 --> 00:27:52.735 on their their volume and their

 $00:27:52.735 \longrightarrow 00:27:54.079$ and their revenue,

NOTE Confidence: 0.84116

 $00:27:54.080 \longrightarrow 00:27:56.439$ some of the providers are top performers.

NOTE Confidence: 0.84116

 $00:27:56.440 \longrightarrow 00:27:58.700$ Actually got hundreds of thousands

NOTE Confidence: 0.84116

 $00:27:58.700 \longrightarrow 00:28:00.960$ of dollars in performance payments

NOTE Confidence: 0.84116

 $00:28:01.030 \longrightarrow 00:28:02.210$ in the first year.

NOTE Confidence: 0.84116

00:28:02.210 --> 00:28:02.533 Well,

NOTE Confidence: 0.84116

 $00:28:02.533 \longrightarrow 00:28:04.471$ the provider who was at the

NOTE Confidence: 0.84116

 $00:28:04.471 \longrightarrow 00:28:06.410$ bottom of the distribution,

NOTE Confidence: 0.84116

 $00{:}28{:}06.410 {\: --> \:} 00{:}28{:}07.938$ obviously doing performance payment

NOTE Confidence: 0.84116

 $00:28:07.938 \longrightarrow 00:28:10.230$ comes into us and you know,

NOTE Confidence: 0.84116

 $00:28:10.230 \longrightarrow 00:28:11.650$ says you know well,

NOTE Confidence: 0.84116

00:28:11.650 --> 00:28:13.780 what can I do around improving

NOTE Confidence: 0.84116

 $00:28:13.851 \longrightarrow 00:28:15.198$ continuity of care.

NOTE Confidence: 0.84116

 $00:28:15.200 \longrightarrow 00:28:17.398$ So we shared with him some of

NOTE Confidence: 0.84116

 $00:28:17.398 \longrightarrow 00:28:20.207$ the things that some of the other

NOTE Confidence: 0.84116

 $00:28:20.207 \longrightarrow 00:28:22.452$ providers were doing really interesting.

 $00:28:22.460 \longrightarrow 00:28:24.945$ Thing was at the very next year

NOTE Confidence: 0.84116

 $00{:}28{:}24.945 --> 00{:}28{:}27.066$ that same provider was at the

NOTE Confidence: 0.84116

 $00:28:27.066 \longrightarrow 00:28:29.028$ top of the distribution and so

NOTE Confidence: 0.84116

 $00:28:29.028 \longrightarrow 00:28:31.290$ this notion that people couldn't

NOTE Confidence: 0.84116

 $00:28:31.290 \longrightarrow 00:28:33.620$ do couldn't make these changes.

NOTE Confidence: 0.84116

00:28:33.620 --> 00:28:35.740 Actually change it pretty quickly.

NOTE Confidence: 0.84116

 $00:28:35.740 \longrightarrow 00:28:37.620$ Once we introduced financial

NOTE Confidence: 0.84116

 $00:28:37.620 \longrightarrow 00:28:40.440$ incentives and let me just show

NOTE Confidence: 0.84116

 $00:28:40.521 \longrightarrow 00:28:42.950$ you a few other levels of care.

NOTE Confidence: 0.84116

 $00:28:42.950 \longrightarrow 00:28:45.070$ This is the dropout rate.

NOTE Confidence: 0.84116

 $00{:}28{:}45.070 \dashrightarrow 00{:}28{:}48.038$ So for ASD or autism spectrum disorder,

NOTE Confidence: 0.84116

 $00:28:48.040 \longrightarrow 00:28:49.975$ these are services for children

NOTE Confidence: 0.84116

 $00:28:49.975 \longrightarrow 00:28:52.916$ had 2/3 of people of the children

NOTE Confidence: 0.84116

 $00:28:52.916 \longrightarrow 00:28:55.226$ in those services dropping out

NOTE Confidence: 0.84116

 $00:28:55.226 \longrightarrow 00:28:57.359$ after two sessions or fewer.

 $00:28:59.530 \longrightarrow 00:29:01.792$ We introduce pay for performance and

NOTE Confidence: 0.8762213

 $00:29:01.792 \longrightarrow 00:29:04.690$ you can see the dramatic decrease,

NOTE Confidence: 0.8762213

 $00:29:04.690 \longrightarrow 00:29:06.174$ so improving retention rates.

NOTE Confidence: 0.8762213

 $00:29:06.174 \longrightarrow 00:29:08.400$ This is the transfer rate from

NOTE Confidence: 0.8762213

 $00{:}29{:}08.467 \dashrightarrow 00{:}29{:}10.447$ residential programs to in patient

NOTE Confidence: 0.8762213

 $00{:}29{:}10.447 \dashrightarrow 00{:}29{:}12.427$ program programs for children,

NOTE Confidence: 0.8762213

 $00:29:12.430 \longrightarrow 00:29:15.678$ and so we're trying to do is get

NOTE Confidence: 0.8762213

 $00:29:15.678 \longrightarrow 00:29:18.234$ those providers to do a better

NOTE Confidence: 0.8762213

 $00:29:18.234 \longrightarrow 00:29:20.304$ job of managing those children

NOTE Confidence: 0.8762213

 $00:29:20.304 \longrightarrow 00:29:23.180$ and not just referring them out.

NOTE Confidence: 0.8762213

00:29:23.180 --> 00:29:26.532 And you can see what happens once you

NOTE Confidence: 0.8762213

 $00:29:26.532 \longrightarrow 00:29:28.849$ introduce financial incentives or this.

NOTE Confidence: 0.8762213

 $00:29:28.850 \longrightarrow 00:29:31.790$ Other data that shows.

NOTE Confidence: 0.8762213

00:29:31.790 --> 00:29:35.140 Contact of targeted case management

NOTE Confidence: 0.8762213

 $00:29:35.140 \longrightarrow 00:29:38.490$ services for people in patient.

NOTE Confidence: 0.8762213

 $00:29:38.490 \longrightarrow 00:29:41.170$ So another strategy for

 $00:29:41.170 \longrightarrow 00:29:43.180$ improving clinical care.

NOTE Confidence: 0.8643673

 $00:29:46.020 \longrightarrow 00:29:48.956$ We also have to make sure that we're

NOTE Confidence: 0.8643673

00:29:48.956 --> 00:29:52.310 not only using evidence based practices,

NOTE Confidence: 0.8643673

00:29:52.310 --> 00:29:55.481 but we also need to individualize and

NOTE Confidence: 0.8643673

 $00:29:55.481 \longrightarrow 00:29:58.230$ have strategies for those things that

NOTE Confidence: 0.8643673

 $00:29:58.230 \longrightarrow 00:30:01.289$ we know have are related to outcomes.

NOTE Confidence: 0.8643673

 $00:30:01.290 \longrightarrow 00:30:04.230$ So what you're looking at here is

NOTE Confidence: 0.8643673

 $00:30:04.230 \longrightarrow 00:30:06.490$ penetration data and penetration data

NOTE Confidence: 0.8643673

 $00{:}30{:}06.490 \dashrightarrow 00{:}30{:}09.703$ is simply the proportion of people who

NOTE Confidence: 0.8643673

 $00:30:09.703 \longrightarrow 00:30:13.401$ are in a an insurance program who are

NOTE Confidence: 0.8643673

 $00:30:13.401 \dashrightarrow 00:30:15.474$ accessing the behavioral health benefit.

NOTE Confidence: 0.8643673

 $00:30:15.474 \longrightarrow 00:30:18.330$ So if you have Blue Cross Blue shield,

NOTE Confidence: 0.8643673

 $00:30:18.330 \longrightarrow 00:30:21.165$ typically 3 to 5% of people who

NOTE Confidence: 0.8643673

00:30:21.165 --> 00:30:23.940 have Blue Cross Blue shield will.

NOTE Confidence: 0.8643673

00:30:23.940 --> 00:30:25.390 Access to behavioral health benefit

 $00:30:25.390 \longrightarrow 00:30:26.840$ well in the Medicaid program,

NOTE Confidence: 0.8643673

00:30:26.840 --> 00:30:28.000 it's actually pretty high,

NOTE Confidence: 0.8643673

 $00:30:28.000 \longrightarrow 00:30:30.202$ so like 20% and you could see

NOTE Confidence: 0.8643673

 $00:30:30.202 \longrightarrow 00:30:32.200$ that it was improving overtime for

NOTE Confidence: 0.8643673

 $00:30:32.267 \longrightarrow 00:30:33.867$ both children and adults.

NOTE Confidence: 0.8643673

00:30:33.870 --> 00:30:36.198 But if you disaggregate that data,

NOTE Confidence: 0.8643673

 $00:30:36.200 \longrightarrow 00:30:38.540$ you get a very different picture.

NOTE Confidence: 0.8643673

 $00:30:38.540 \longrightarrow 00:30:40.868$ What you see is that for

NOTE Confidence: 0.8643673

00:30:40.868 --> 00:30:42.032 whites and Hispanics,

NOTE Confidence: 0.8643673

 $00:30:42.040 \longrightarrow 00:30:43.204$ pretty high penetration

NOTE Confidence: 0.8643673

00:30:43.204 --> 00:30:44.368 for African Americans,

NOTE Confidence: 0.8643673

 $00:30:44.370 \longrightarrow 00:30:47.862$ half of that and for Asians half of that.

NOTE Confidence: 0.8643673

 $00{:}30{:}47.870 \dashrightarrow 00{:}30{:}49.550$ So disaggregating the data on

NOTE Confidence: 0.8643673

 $00:30:49.550 \longrightarrow 00:30:52.235$ based on things that we know affect

NOTE Confidence: 0.8643673

 $00:30:52.235 \longrightarrow 00:30:54.099$ outcomes is extremely important.

NOTE Confidence: 0.8643673

 $00:30:54.100 \longrightarrow 00:30:56.040$ Then the question is, well,

 $00:30:56.040 \longrightarrow 00:30:58.380$ what do you do about that?

NOTE Confidence: 0.8643673

 $00:30:58.380 \longrightarrow 00:30:59.544$ In this case,

NOTE Confidence: 0.8643673

 $00:30:59.544 \longrightarrow 00:31:01.484$ some researchers at University of

NOTE Confidence: 0.8643673

 $00:31:01.484 \longrightarrow 00:31:04.460$ Pennsylvania, I mean Rothbart and her.

NOTE Confidence: 0.8643673

 $00:31:04.460 \longrightarrow 00:31:05.048$ Colleagues.

NOTE Confidence: 0.8643673

00:31:05.048 --> 00:31:07.400 Did the interesting thing,

NOTE Confidence: 0.8643673

 $00:31:07.400 \longrightarrow 00:31:09.950$ but they did what you see here is a map

NOTE Confidence: 0.8643673

 $00:31:10.016 \longrightarrow 00:31:12.956$ of Philadelphia an explain this real quickly.

NOTE Confidence: 0.8643673

 $00:31:12.960 \longrightarrow 00:31:15.192$ What she did was she did a Geo mapping

NOTE Confidence: 0.8643673

 $00{:}31{:}15.192 \dashrightarrow 00{:}31{:}17.061$ and she mapped the utilization

NOTE Confidence: 0.8643673

00:31:17.061 --> 00:31:19.011 rates were African Americans that

NOTE Confidence: 0.8643673

 $00:31:19.011 \longrightarrow 00:31:20.781$ where providers were an essentially

NOTE Confidence: 0.8643673

 $00:31:20.781 \longrightarrow 00:31:23.128$ what this data told us was that.

NOTE Confidence: 0.8643673

 $00:31:23.128 \longrightarrow 00:31:25.634$ In the areas where we had high

NOTE Confidence: 0.8643673

00:31:25.634 --> 00:31:27.620 concentrations of African Americans,

 $00:31:27.620 \longrightarrow 00:31:29.340$ we had low utilization rates

NOTE Confidence: 0.8643673

 $00:31:29.340 \longrightarrow 00:31:30.716$ and what explained that?

NOTE Confidence: 0.8643673

00:31:30.720 --> 00:31:33.480 Or one of the things that explained that,

NOTE Confidence: 0.8643673

 $00:31:33.480 \longrightarrow 00:31:35.895$ was that we also had fewer providers.

NOTE Confidence: 0.8643673

 $00:31:35.900 \longrightarrow 00:31:37.688$ Given the density of people that

NOTE Confidence: 0.8643673

 $00:31:37.688 \longrightarrow 00:31:39.690$ we had in those communities.

NOTE Confidence: 0.8643673

 $00:31:39.690 \longrightarrow 00:31:41.587$ So the solution here was to then

NOTE Confidence: 0.8643673

 $00:31:41.587 \longrightarrow 00:31:43.262$ do RFP's in those particular

NOTE Confidence: 0.8643673

 $00:31:43.262 \longrightarrow 00:31:46.062$ areas where where we had a higher

NOTE Confidence: 0.8643673

 $00:31:46.062 \longrightarrow 00:31:47.581$ concentrations of African Americans

NOTE Confidence: 0.8643673

 $00{:}31{:}47.581 \dashrightarrow 00{:}31{:}50.038$ low utilization and I point that out

NOTE Confidence: 0.8643673

 $00:31:50.040 \longrightarrow 00:31:52.784$ because a lot of times when we're

NOTE Confidence: 0.8643673

 $00:31:52.784 \longrightarrow 00:31:54.868$ thinking about how do we help.

NOTE Confidence: 0.8643673

 $00:31:54.870 \longrightarrow 00:31:56.415$ Communities of color or routes

NOTE Confidence: 0.8643673

 $00:31:56.415 \longrightarrow 00:31:58.410$ that were not being well served.

NOTE Confidence: 0.8643673

 $00:31:58.410 \longrightarrow 00:32:00.664$ We talk a lot about cultural competency,

 $00:32:00.670 \dashrightarrow 00:32:02.945$ but sometimes it issues are at the

NOTE Confidence: 0.8643673

 $00:32:02.945 \dashrightarrow 00:32:05.165$ systems level and the only way we're

NOTE Confidence: 0.8643673

 $00:32:05.165 \longrightarrow 00:32:07.662$ going to know how to address those issues

NOTE Confidence: 0.8643673

 $00:32:07.662 \longrightarrow 00:32:10.000$ is to have that systems level data.

NOTE Confidence: 0.8643673

 $00:32:10.000 \longrightarrow 00:32:12.144$ Now we did in fact require that those

NOTE Confidence: 0.8643673

00:32:12.144 --> 00:32:13.869 providers be culturally competent,

NOTE Confidence: 0.8643673

 $00:32:13.870 \longrightarrow 00:32:15.874$ but cultural competence in the absence

NOTE Confidence: 0.8643673

 $00{:}32{:}15.874 \dashrightarrow 00{:}32{:}17.878$ of dealing with the structural issue

NOTE Confidence: 0.8643673

 $00:32:17.878 \longrightarrow 00:32:19.985$ was not going to get us there.

NOTE Confidence: 0.8684108

 $00:32:22.780 \longrightarrow 00:32:24.000$ So those are examples

NOTE Confidence: 0.8684108

 $00:32:24.000 \longrightarrow 00:32:25.525$ from a real life system,

NOTE Confidence: 0.8684108

 $00:32:25.530 \longrightarrow 00:32:27.858$ but at a PA we are adopting this

NOTE Confidence: 0.8684108

00:32:27.858 --> 00:32:29.490 population health approach as well,

NOTE Confidence: 0.8684108

 $00:32:29.490 \longrightarrow 00:32:31.320$ and so as I go through,

NOTE Confidence: 0.8684108

 $00:32:31.320 \longrightarrow 00:32:34.080$ I just want to share with you a couple of

 $00:32:34.153 \longrightarrow 00:32:37.114$ examples of things that we're doing at a PA.

NOTE Confidence: 0.8684108

 $00:32:37.120 \longrightarrow 00:32:41.125$ One of the major things that we're doing is.

NOTE Confidence: 0.8684108

00:32:41.130 --> 00:32:42.522 Especially during the pandemic,

NOTE Confidence: 0.8684108

 $00:32:42.522 \longrightarrow 00:32:44.930$ is really looking at the issue of

NOTE Confidence: 0.8684108

 $00:32:44.930 \longrightarrow 00:32:46.508$ Tele Health and making sure that

NOTE Confidence: 0.8684108

 $00:32:46.508 \longrightarrow 00:32:48.370$ we are that Tele health services

NOTE Confidence: 0.8684108

 $00{:}32{:}48.370 \dashrightarrow 00{:}32{:}50.050$ are available to people because

NOTE Confidence: 0.8684108

 $00:32:50.050 \longrightarrow 00:32:52.710$ we know that that will make a huge

NOTE Confidence: 0.8684108

 $00{:}32{:}52.710 \dashrightarrow 00{:}32{:}54.569$ difference in people's access to care.

NOTE Confidence: 0.77032584

 $00:32:56.930 \longrightarrow 00:32:59.936$ So what about risk? So if.

NOTE Confidence: 0.77032584

00:32:59.940 --> 00:33:01.644 Tomorrow we gave you the keys to the

NOTE Confidence: 0.77032584

00:33:01.644 --> 00:33:03.018 mental health system and said look,

NOTE Confidence: 0.77032584

 $00:33:03.020 \longrightarrow 00:33:05.348$ we want you to implement a.

NOTE Confidence: 0.77032584

00:33:05.350 --> 00:33:06.232 A population approach?

NOTE Confidence: 0.77032584

 $00:33:06.232 \longrightarrow 00:33:07.996$ How would you think about the

NOTE Confidence: 0.77032584

 $00:33:07.996 \longrightarrow 00:33:10.033$ at risk communities or at risk

 $00:33:10.033 \longrightarrow 00:33:11.385$ individuals in the community?

NOTE Confidence: 0.77032584

 $00:33:11.390 \longrightarrow 00:33:13.244$ So I think there are two

NOTE Confidence: 0.77032584

 $00:33:13.244 \longrightarrow 00:33:15.209$ ways that we think about it.

NOTE Confidence: 0.77032584

 $00{:}33{:}15.210 \dashrightarrow 00{:}33{:}16.442$ I think about it.

NOTE Confidence: 0.77032584

 $00:33:16.442 \longrightarrow 00:33:17.982$ One is what are things

NOTE Confidence: 0.77032584

 $00:33:17.982 \longrightarrow 00:33:19.659$ that put people at risk?

NOTE Confidence: 0.77032584

 $00:33:19.660 \longrightarrow 00:33:21.252$ And are there groups

NOTE Confidence: 0.77032584

 $00:33:21.252 \longrightarrow 00:33:23.242$ that are at greater risk?

NOTE Confidence: 0.77032584

 $00:33:23.250 \longrightarrow 00:33:24.810$ And so one of the things

NOTE Confidence: 0.77032584

 $00:33:24.810 \longrightarrow 00:33:26.699$ that we know puts people at

NOTE Confidence: 0.77032584

 $00{:}33{:}26.699 \dashrightarrow 00{:}33{:}28.267$ risk is experiencing trauma,

NOTE Confidence: 0.77032584

 $00{:}33{:}28.270 \dashrightarrow 00{:}33{:}29.239$ particularly childhood trauma.

NOTE Confidence: 0.77032584

00:33:29.239 --> 00:33:30.854 So most of you probably

NOTE Confidence: 0.77032584

 $00:33:30.854 \longrightarrow 00:33:32.359$ familiar with the Aces studies,

NOTE Confidence: 0.77032584

 $00:33:32.360 \longrightarrow 00:33:35.500$ and so one of the things that we did well,

 $00:33:35.500 \longrightarrow 00:33:37.378$ this is a map of Philadelphia.

NOTE Confidence: 0.77032584

 $00:33:37.380 \longrightarrow 00:33:40.425$ What you see here are evidence based

NOTE Confidence: 0.77032584

 $00:33:40.425 \longrightarrow 00:33:42.097$ treatment programs throughout the

NOTE Confidence: 0.77032584

 $00:33:42.097 \longrightarrow 00:33:44.761$ system that we built up over a few years.

NOTE Confidence: 0.77032584

 $00:33:44.770 \longrightarrow 00:33:46.880$ So after a federal grant,

NOTE Confidence: 0.77032584

 $00:33:46.880 \longrightarrow 00:33:49.302$ what we did was we started to

NOTE Confidence: 0.77032584

 $00:33:49.302 \longrightarrow 00:33:51.420$ screen children for traumatic stress

NOTE Confidence: 0.77032584

 $00:33:51.420 \longrightarrow 00:33:53.930$ in pediatric settings in either

NOTE Confidence: 0.77032584

 $00{:}33{:}53.930 {\:\dashrightarrow\:} 00{:}33{:}55.912$ pediatric primary care settings

NOTE Confidence: 0.77032584

00:33:55.912 --> 00:33:57.927 or even mental health settings

NOTE Confidence: 0.77032584

 $00:33:57.927 \longrightarrow 00:34:01.348$ and what we found is about 30% of

NOTE Confidence: 0.77032584

 $00{:}34{:}01.348 \dashrightarrow 00{:}34{:}03.608$ those kids in Philadelphia were

NOTE Confidence: 0.77032584

 $00:34:03.608 \longrightarrow 00:34:05.572$ screening positively for traumatic

NOTE Confidence: 0.77032584

 $00:34:05.572 \longrightarrow 00:34:08.428$ stress and once we identify them

NOTE Confidence: 0.77032584

 $00:34:08.428 \longrightarrow 00:34:11.129$ we were able to refer them to.

NOTE Confidence: 0.77032584

 $00:34:11.130 \longrightarrow 00:34:12.470$ These are men in space.

00:34:12.470 --> 00:34:14.460 Treatment programs is probably one

NOTE Confidence: 0.77032584

 $00{:}34{:}14.460 \dashrightarrow 00{:}34{:}17.084$ of the most important things that I

NOTE Confidence: 0.77032584

 $00:34:17.084 \longrightarrow 00:34:19.356$ felt that we did in my tenure because.

NOTE Confidence: 0.77032584

00:34:19.360 --> 00:34:20.940 Those of you particularly work

NOTE Confidence: 0.77032584

 $00:34:20.940 \longrightarrow 00:34:22.204$ in substance use programs,

NOTE Confidence: 0.77032584

00:34:22.210 --> 00:34:24.052 but mental health programs as well

NOTE Confidence: 0.77032584

 $00:34:24.052 \longrightarrow 00:34:26.371$ know that that there are a lot of

NOTE Confidence: 0.77032584

 $00:34:26.371 \longrightarrow 00:34:27.913$ people that were treating in late

NOTE Confidence: 0.77032584

00:34:27.972 --> 00:34:29.842 adulthood who had experienced early

NOTE Confidence: 0.77032584

 $00:34:29.842 \longrightarrow 00:34:32.037$ childhood trauma that was never identified.

NOTE Confidence: 0.77032584

 $00:34:32.037 \longrightarrow 00:34:33.305$ Many of those individuals

NOTE Confidence: 0.77032584

 $00{:}34{:}33.305 \dashrightarrow 00{:}34{:}34.573$ develop substance use problems.

NOTE Confidence: 0.77032584

 $00{:}34{:}34.580 \dashrightarrow 00{:}34{:}36.160$ They don't develop other problems.

NOTE Confidence: 0.77032584

 $00:34:36.160 \longrightarrow 00:34:38.056$ It really changes their life trajectory.

NOTE Confidence: 0.77032584

 $00:34:38.060 \longrightarrow 00:34:40.404$ And so if we can be systematic and

 $00:34:40.404 \longrightarrow 00:34:41.733$ identifying those children early

NOTE Confidence: 0.77032584

 $00:34:41.733 \longrightarrow 00:34:43.428$ on and getting them connected

NOTE Confidence: 0.77032584

 $00:34:43.428 \longrightarrow 00:34:45.348$ to the services that they need,

NOTE Confidence: 0.77032584

 $00:34:45.350 \longrightarrow 00:34:48.203$ it can make a big difference in their lives.

NOTE Confidence: 0.77032584

 $00:34:48.210 \longrightarrow 00:34:50.028$ Another strategy we started to think

NOTE Confidence: 0.77032584

00:34:50.028 --> 00:34:51.986 about trauma from a public health

NOTE Confidence: 0.77032584

 $00:34:51.986 \longrightarrow 00:34:54.387$ standpoint from not just thinking about it.

NOTE Confidence: 0.77032584

 $00:34:54.390 \longrightarrow 00:34:56.514$ As something where we treated an

NOTE Confidence: 0.77032584

 $00{:}34{:}56.514 \dashrightarrow 00{:}34{:}58.581$ individual but more like a contagion

NOTE Confidence: 0.77032584

 $00:34:58.581 \longrightarrow 00:35:00.917$ that was in a community and that we

NOTE Confidence: 0.77032584

 $00{:}35{:}00.982 \dashrightarrow 00{:}35{:}03.778$ needed to have Community level interventions.

NOTE Confidence: 0.77032584

 $00:35:03.780 \longrightarrow 00:35:06.055$ So one of the strategies that we

NOTE Confidence: 0.77032584

 $00:35:06.055 \longrightarrow 00:35:08.191$ employed was just making sure that

NOTE Confidence: 0.77032584

00:35:08.191 --> 00:35:10.011 whenever there was a traumatic

NOTE Confidence: 0.77032584

 $00:35:10.011 \longrightarrow 00:35:11.719$ event in the community,

NOTE Confidence: 0.77032584

 $00:35:11.720 \longrightarrow 00:35:13.676$ we sent people in the community

00:35:13.676 --> 00:35:15.468 who were trained in psychological

NOTE Confidence: 0.77032584

 $00{:}35{:}15.468 \dashrightarrow 00{:}35{:}18.380$ first aid to provide support to help

NOTE Confidence: 0.77032584

 $00:35:18.380 \longrightarrow 00:35:20.586$ educate people about what a normal

NOTE Confidence: 0.77032584

 $00:35:20.586 \longrightarrow 00:35:22.542$ trauma response was and to give

NOTE Confidence: 0.77032584

 $00:35:22.550 \longrightarrow 00:35:25.016$ people resources so that if they.

NOTE Confidence: 0.77032584

 $00:35:25.020 \longrightarrow 00:35:26.664$ Started to experience difficulties

NOTE Confidence: 0.77032584

 $00:35:26.664 \longrightarrow 00:35:29.130$ that they could get connected to

NOTE Confidence: 0.77032584

 $00:35:29.198 \longrightarrow 00:35:31.484$ care earlier and that work actually

NOTE Confidence: 0.77032584

 $00:35:31.484 \longrightarrow 00:35:33.499$ transitioned over time and it

NOTE Confidence: 0.77032584

 $00:35:33.499 \longrightarrow 00:35:34.789$ moved from professionals.

NOTE Confidence: 0.77032584

 $00:35:34.790 \longrightarrow 00:35:36.855$ Quote unquote going into communities

NOTE Confidence: 0.77032584

 $00:35:36.855 \longrightarrow 00:35:39.376$ doing that work to training people

NOTE Confidence: 0.77032584

 $00:35:39.376 \longrightarrow 00:35:41.311$ in those communities themselves to

NOTE Confidence: 0.77032584

00:35:41.311 --> 00:35:44.151 be peer to provide peer support to

NOTE Confidence: 0.77032584

 $00:35:44.151 \longrightarrow 00:35:46.186$ their other neighbors when these

 $00:35:46.186 \longrightarrow 00:35:47.000$ events happen.

NOTE Confidence: 0.77032584

 $00{:}35{:}47.000 \dashrightarrow 00{:}35{:}49.776$ And so in the city after every major

NOTE Confidence: 0.77032584

 $00:35:49.776 \longrightarrow 00:35:52.388$ kind of traumatic event where there

NOTE Confidence: 0.77032584

 $00:35:52.388 \longrightarrow 00:35:55.634$ was a shooting in a community, or.

NOTE Confidence: 0.77032584

 $00:35:55.634 \longrightarrow 00:35:58.104$ Building collapse or whatever it

NOTE Confidence: 0.77032584

00:35:58.104 --> 00:36:00.080 was there was almost

NOTE Confidence: 0.867866192941177

 $00:36:00.172 \longrightarrow 00:36:03.987$ always a behavioral health response to that.

NOTE Confidence: 0.867866192941177

 $00:36:03.990 \longrightarrow 00:36:07.078$ So that that is.

NOTE Confidence: 0.867866192941177

 $00:36:07.080 \longrightarrow 00:36:09.270$ A something that happens to people

NOTE Confidence: 0.867866192941177

 $00:36:09.270 \longrightarrow 00:36:11.720$ that puts them at greater risk.

NOTE Confidence: 0.867866192941177

 $00{:}36{:}11.720 \dashrightarrow 00{:}36{:}15.850$ Homelessness is an example of a social

NOTE Confidence: 0.867866192941177

 $00{:}36{:}15.850 \dashrightarrow 00{:}36{:}19.459$ determinant that can have a profound

NOTE Confidence: 0.867866192941177

 $00:36:19.459 \longrightarrow 00:36:22.927$ impact on people's mental health so.

NOTE Confidence: 0.867866192941177

 $00:36:22.930 \longrightarrow 00:36:25.456$ One of the strategies that we

NOTE Confidence: 0.867866192941177

 $00:36:25.456 \longrightarrow 00:36:27.620$ employed was using multiple pathways

NOTE Confidence: 0.867866192941177

 $00:36:27.620 \longrightarrow 00:36:30.413$ off of the street that was really

 $00:36:30.413 \longrightarrow 00:36:32.709$ grounded in this notion that the

NOTE Confidence: 0.867866192941177

00:36:32.709 --> 00:36:35.294 best way to help people who are

NOTE Confidence: 0.867866192941177

 $00:36:35.294 \longrightarrow 00:36:38.926$ homeless is to give them a house or

NOTE Confidence: 0.867866192941177

 $00:36:38.926 \longrightarrow 00:36:42.957$ to provide housing for them and so.

NOTE Confidence: 0.867866192941177

 $00:36:42.960 \longrightarrow 00:36:45.288$ In a partnership that was set

NOTE Confidence: 0.867866192941177

00:36:45.288 --> 00:36:48.309 up by the Mayor of Philadelphia,

NOTE Confidence: 0.867866192941177

 $00:36:48.310 \longrightarrow 00:36:49.723$ then Michael Nutter,

NOTE Confidence: 0.867866192941177

 $00{:}36{:}49.723 \dashrightarrow 00{:}36{:}52.078$ he negotiated about 200 Section

NOTE Confidence: 0.867866192941177

00:36:52.078 --> 00:36:54.973 8 vouchers and So what we did

NOTE Confidence: 0.867866192941177

 $00{:}36{:}54.973 \dashrightarrow 00{:}36{:}56.843$ is we leverage Medicaid dollars

NOTE Confidence: 0.867866192941177

 $00:36:56.922 \longrightarrow 00:36:58.569$ by providing services.

NOTE Confidence: 0.8824241

 $00:37:00.890 \dashrightarrow 00:37:03.392$ Compare that with housing dollars to

NOTE Confidence: 0.8824241

 $00{:}37{:}03.392 \dashrightarrow 00{:}37{:}05.427$ provide housing for individuals who

NOTE Confidence: 0.8824241

 $00:37:05.427 \longrightarrow 00:37:07.827$ are living on the streets and not just

NOTE Confidence: 0.8824241

 $00:37:07.827 \longrightarrow 00:37:10.040$ people who are living on the streets,

00:37:10.040 --> 00:37:11.800 but people who were who

NOTE Confidence: 0.8824241

00:37:11.800 --> 00:37:12.856 were chronically homeless.

NOTE Confidence: 0.8824241

 $00:37:12.860 \longrightarrow 00:37:15.580$ That means that they have been living on

NOTE Confidence: 0.8824241

 $00:37:15.580 \longrightarrow 00:37:18.860$ the Street seven, 10-15 years sometimes.

NOTE Confidence: 0.8824241

00:37:18.860 --> 00:37:21.370 Most people in most communities

NOTE Confidence: 0.8824241

 $00:37:21.370 \longrightarrow 00:37:23.880$ give up on these individuals.

NOTE Confidence: 0.8824241

 $00:37:23.880 \longrightarrow 00:37:25.415$ But a really interesting thing

NOTE Confidence: 0.8824241

00:37:25.415 --> 00:37:27.490 happens when you change the approach,

NOTE Confidence: 0.8824241

 $00:37:27.490 \longrightarrow 00:37:30.163$ because what we have been doing is the black

NOTE Confidence: 0.8824241

 $00:37:30.163 \longrightarrow 00:37:33.057$ box model of let's get people into treatment.

NOTE Confidence: 0.8824241

 $00:37:33.060 \longrightarrow 00:37:34.675$ Let's stabilize them and then

NOTE Confidence: 0.8824241

 $00:37:34.675 \longrightarrow 00:37:36.670$ we can if we stabilize them.

NOTE Confidence: 0.8824241

 $00:37:36.670 \longrightarrow 00:37:38.458$ Perhaps they can get a job

NOTE Confidence: 0.8824241

 $00:37:38.458 \longrightarrow 00:37:40.280$ and they can get housing.

NOTE Confidence: 0.8824241

 $00{:}37{:}40.280 \dashrightarrow 00{:}37{:}42.506$ That was the model that we were

NOTE Confidence: 0.8824241

 $00:37:42.506 \longrightarrow 00:37:44.219$ using that was a failure.

00:37:44.220 --> 00:37:45.908 It helped some people,

NOTE Confidence: 0.8824241

00:37:45.908 --> 00:37:48.930 but for most people it didn't work.

NOTE Confidence: 0.8824241

 $00:37:48.930 \longrightarrow 00:37:50.740$ Interesting thing happens when you

NOTE Confidence: 0.8824241

 $00:37:50.740 \longrightarrow 00:37:53.200$ can go to someone and say look,

NOTE Confidence: 0.8824241

 $00:37:53.200 \longrightarrow 00:37:55.336$ we're using a housing first model.

NOTE Confidence: 0.8824241

 $00:37:55.340 \longrightarrow 00:37:56.050$ For example,

NOTE Confidence: 0.8824241

 $00:37:56.050 \longrightarrow 00:37:58.535$ we can get you directly into housing.

NOTE Confidence: 0.8824241

00:37:58.540 --> 00:37:59.602 Will you go?

NOTE Confidence: 0.8824241

 $00:37:59.602 \longrightarrow 00:38:02.562$ Many more people were able to many more

NOTE Confidence: 0.8824241

 $00:38:02.562 \longrightarrow 00:38:05.404$ people agreed to go into housing support

NOTE Confidence: 0.8824241

 $00:38:05.404 \dashrightarrow 00:38:08.408$ of those people with mobile services.

NOTE Confidence: 0.8824241

 $00:38:08.410 \dashrightarrow 00:38:10.860$ But we also created other pathways because

NOTE Confidence: 0.8824241

 $00{:}38{:}10.860 \dashrightarrow 00{:}38{:}12.756$ that pathway doesn't necessarily work

NOTE Confidence: 0.8824241

 $00:38:12.756 \longrightarrow 00:38:15.120$ for people who have chronic longstanding

NOTE Confidence: 0.8824241

 $00:38:15.120 \longrightarrow 00:38:17.249$ substance use programs with problems,

 $00:38:17.250 \longrightarrow 00:38:20.346$ and so for them we created a different

NOTE Confidence: 0.8824241

 $00:38:20.346 \longrightarrow 00:38:22.690$ pathway which relied on long term

NOTE Confidence: 0.8824241

 $00:38:22.690 \longrightarrow 00:38:24.922$ residential care up to a year.

NOTE Confidence: 0.8824241

 $00:38:24.930 \longrightarrow 00:38:28.202$ I remember when we ran a managed care

NOTE Confidence: 0.8824241

 $00:38:28.202 \longrightarrow 00:38:31.185$ program and when I said to our staff.

NOTE Confidence: 0.8824241

00:38:31.190 --> 00:38:32.822 We're going to authorize people for

NOTE Confidence: 0.8824241

 $00{:}38{:}32.822 \dashrightarrow 00{:}38{:}35.098$ up to a year in residential care.

NOTE Confidence: 0.8824241

 $00:38:35.100 \longrightarrow 00:38:36.906$ I saw a lot I rolling.

NOTE Confidence: 0.8824241

 $00:38:36.910 \dashrightarrow 00:38:39.920$ I was like what is he talking about is like,

NOTE Confidence: 0.8824241

 $00:38:39.920 \longrightarrow 00:38:40.204$ yeah,

NOTE Confidence: 0.8824241

 $00:38:40.204 --> 00:38:40.488 \ well,$

NOTE Confidence: 0.8824241

 $00:38:40.488 \longrightarrow 00:38:42.476$ we know from the research that the

NOTE Confidence: 0.8824241

 $00:38:42.476 \longrightarrow 00:38:44.429$ longer people stay in these programs,

NOTE Confidence: 0.8824241

 $00:38:44.430 \longrightarrow 00:38:46.236$ the better shot that they have.

NOTE Confidence: 0.8824241

 $00:38:46.240 \longrightarrow 00:38:48.016$ And for people who've been living

NOTE Confidence: 0.8824241

00:38:48.016 --> 00:38:50.149 on streets for a very long time,

 $00:38:50.150 \longrightarrow 00:38:51.378$ that was very important.

NOTE Confidence: 0.8824241

 $00:38:51.378 \longrightarrow 00:38:52.913$ Turns out that most people

NOTE Confidence: 0.8824241

 $00:38:52.913 \longrightarrow 00:38:54.070$ didn't need that long,

NOTE Confidence: 0.8824241

 $00{:}38{:}54.070 \dashrightarrow 00{:}38{:}55.615$ but just the psychological stress

NOTE Confidence: 0.8824241

00:38:55.615 --> 00:38:57.160 that we removed from people

NOTE Confidence: 0.8824241

 $00:38:57.212 \longrightarrow 00:38:58.577$ within people told us this.

NOTE Confidence: 0.8824241

 $00:38:58.580 \longrightarrow 00:38:59.688$ It was like, OK,

NOTE Confidence: 0.8824241

 $00{:}38{:}59.688 \dashrightarrow 00{:}39{:}02.930$ I'm in a place I can get better before I.

NOTE Confidence: 0.8824241

 $00:39:02.930 \longrightarrow 00:39:05.066$ Move out well at any rate,

NOTE Confidence: 0.8824241

 $00:39:05.070 \longrightarrow 00:39:07.373$ what we're able to do is to

NOTE Confidence: 0.8824241

 $00:39:07.373 --> 00:39:09.359 \ {\rm get \ people \ into \ housing \ 89\%}.$

NOTE Confidence: 0.8824241

 $00:39:09.360 \longrightarrow 00:39:11.496$ When we looked a year later,

NOTE Confidence: 0.8824241

00:39:11.500 --> 00:39:12.888 we're still in housing,

NOTE Confidence: 0.8824241

 $00:39:12.888 \longrightarrow 00:39:15.409$ but let me show you a little

NOTE Confidence: 0.8824241

 $00:39:15.409 \longrightarrow 00:39:17.209$ bit of the cost data.

 $00:39:17.210 \longrightarrow 00:39:20.650$ This shows you the first, really.

NOTE Confidence: 0.8824241

 $00:39:20.650 \dashrightarrow 00:39:23.100$ Light blue bar. Over here I'm just

NOTE Confidence: 0.8824241

 $00:39:23.100 \longrightarrow 00:39:25.689$ going to take one of the pathways.

NOTE Confidence: 0.8824241

00:39:25.690 --> 00:39:27.050 These are different pathways.

NOTE Confidence: 0.8824241

 $00:39:27.050 \longrightarrow 00:39:29.907$ You can see the different costs based on

NOTE Confidence: 0.8824241

 $00:39:29.907 \longrightarrow 00:39:32.169$ the clinical presentation of the individuals.

NOTE Confidence: 0.8824241

 $00:39:32.170 \longrightarrow 00:39:33.970$ This is a harm reduction

NOTE Confidence: 0.8824241

 $00:39:33.970 \longrightarrow 00:39:35.410$ strategy that we use.

NOTE Confidence: 0.8824241

 $00:39:35.410 \dashrightarrow 00:39:38.551$ You can see that two years before the person

NOTE Confidence: 0.8824241

00:39:38.551 --> 00:39:41.890 was house they were causing about \$85 a day.

NOTE Confidence: 0.8824241

 $00{:}39{:}41.890 \dashrightarrow 00{:}39{:}44.501$ Then as we engage people you can

NOTE Confidence: 0.8824241

 $00:39:44.501 \longrightarrow 00:39:46.927$ see the costs start to go up.

NOTE Confidence: 0.8824241

 $00:39:46.930 \longrightarrow 00:39:48.925$ But look what happens the

NOTE Confidence: 0.8824241

 $00:39:48.925 \longrightarrow 00:39:50.920$ year that the person's house.

NOTE Confidence: 0.8824241

 $00:39:50.920 \longrightarrow 00:39:51.958$ \$18.00 a day.

NOTE Confidence: 0.8824241

 $00:39:51.958 \longrightarrow 00:39:54.034$ So we ended up saving literally

 $00:39:54.034 \longrightarrow 00:39:55.159$ millions of dollars.

NOTE Confidence: 0.8824241

 $00{:}39{:}55.160 {\:{\mbox{--}}}{>}\ 00{:}39{:}57.278$ People were able to get into

NOTE Confidence: 0.8824241

 $00:39:57.278 \longrightarrow 00:39:58.690$ housing and be successful.

NOTE Confidence: 0.8824241

 $00:39:58.690 \longrightarrow 00:40:00.098$ The streets of Philadelphia

NOTE Confidence: 0.8824241

 $00:40:00.098 \longrightarrow 00:40:01.154$ were better because,

NOTE Confidence: 0.8633914

 $00:40:01.160 \longrightarrow 00:40:03.092$ you know, we were able to

NOTE Confidence: 0.8633914

 $00:40:03.092 \longrightarrow 00:40:05.040$ get people off the streets.

NOTE Confidence: 0.8633914

00:40:05.040 --> 00:40:07.510 It is a win win and it was simply by

NOTE Confidence: 0.8633914

00:40:07.579 --> 00:40:09.979 understanding that treatment alone,

NOTE Confidence: 0.8633914

 $00:40:09.980 \longrightarrow 00:40:12.556$ even though many of the people who are

NOTE Confidence: 0.8633914

00:40:12.556 --> 00:40:14.569 homeless have mental health issues,

NOTE Confidence: 0.8633914

 $00:40:14.570 \longrightarrow 00:40:17.034$ was not going to get us there.

NOTE Confidence: 0.8633914

 $00{:}40{:}17.040 \dashrightarrow 00{:}40{:}20.104$ We had to deal with the social determinant

NOTE Confidence: 0.8633914

 $00:40:20.104 \longrightarrow 00:40:22.389$ of housing and when we do that.

NOTE Confidence: 0.8633914

 $00:40:22.390 \longrightarrow 00:40:24.778$ We can get pretty dramatic effects.

 $00:40:24.780 \longrightarrow 00:40:25.971$ One other example,

NOTE Confidence: 0.8633914

00:40:25.971 --> 00:40:27.956 this is about the population.

NOTE Confidence: 0.8633914

00:40:27.960 --> 00:40:29.950 I've talked about things that

NOTE Confidence: 0.8633914

00:40:29.950 --> 00:40:31.940 make put people at risk,

NOTE Confidence: 0.8633914

 $00:40:31.940 \longrightarrow 00:40:34.155$ but sometimes we have populations

NOTE Confidence: 0.8633914

 $00:40:34.155 \longrightarrow 00:40:37.485$ that are at risk and one of the

NOTE Confidence: 0.8633914

00:40:37.485 --> 00:40:39.893 roots is men and boys of color.

NOTE Confidence: 0.8633914

00:40:39.900 --> 00:40:41.898 And so we understood this group

NOTE Confidence: 0.8633914

 $00:40:41.898 \longrightarrow 00:40:44.943$ will know that that many of the men

NOTE Confidence: 0.8633914

 $00:40:44.943 \longrightarrow 00:40:46.587$ of color are disproportionately

NOTE Confidence: 0.8633914

 $00{:}40{:}46.587 \dashrightarrow 00{:}40{:}48.659$ have behavioral health challenges,

NOTE Confidence: 0.8633914

 $00:40:48.660 \longrightarrow 00:40:49.896$ or disproportionately incarcerated.

NOTE Confidence: 0.8633914

 $00:40:49.896 \longrightarrow 00:40:52.780$ They just personally end up in hospital.

NOTE Confidence: 0.8633914

 $00:40:52.780 \longrightarrow 00:40:54.970$ Urgency Department as opposed to treatment,

NOTE Confidence: 0.8633914

 $00:40:54.970 \longrightarrow 00:40:57.730$ and so we we decided we were going

NOTE Confidence: 0.8633914

 $00{:}40{:}57.730 \dashrightarrow 00{:}41{:}00.528$ to try to change the change that

 $00:41:00.528 \longrightarrow 00:41:03.291$ dynamic and one of the ways we

NOTE Confidence: 0.8633914

 $00:41:03.291 \longrightarrow 00:41:05.915$ wanted to do that is it sort of

NOTE Confidence: 0.8633914

 $00:41:05.920 \longrightarrow 00:41:07.785$ change the narrative around mental

NOTE Confidence: 0.8633914

 $00:41:07.785 \longrightarrow 00:41:10.300$ health for men and boys of color.

NOTE Confidence: 0.8633914

 $00:41:10.300 \longrightarrow 00:41:11.760$ These are Asian American,

NOTE Confidence: 0.8633914

 $00:41:11.760 \longrightarrow 00:41:13.585$ Latin X and African American.

NOTE Confidence: 0.8633914

 $00:41:13.590 \longrightarrow 00:41:16.138$ And here's just one example of that.

NOTE Confidence: 0.8633914

00:41:16.140 --> 00:41:17.965 Using storytelling as a strategy

NOTE Confidence: 0.8633914

00:41:17.965 --> 00:41:19.060 with this group,

NOTE Confidence: 0.8633914

 $00:41:19.060 \longrightarrow 00:41:22.680$ we put out a call to ask men if they

NOTE Confidence: 0.8633914

00:41:22.790 --> 00:41:26.514 would be willing to tell their story.

NOTE Confidence: 0.8633914

 $00:41:26.520 \longrightarrow 00:41:28.470$ And we use different language.

NOTE Confidence: 0.8633914

 $00:41:28.470 \longrightarrow 00:41:30.810$ We didn't talk about mental health,

NOTE Confidence: 0.8633914

 $00:41:30.810 \longrightarrow 00:41:32.760$ we didn't talk about psychopathology.

NOTE Confidence: 0.8633914

 $00:41:32.760 \longrightarrow 00:41:35.100$ What we talked about is your

00:41:35.100 --> 00:41:36.660 stories around mental strength.

NOTE Confidence: 0.8633914

 $00:41:36.660 \longrightarrow 00:41:39.468$ And we talked about psychological well

NOTE Confidence: 0.8633914

 $00:41:39.468 \longrightarrow 00:41:42.018$ being and psychological health and not

NOTE Confidence: 0.8633914

 $00:41:42.018 \longrightarrow 00:41:44.458$ sure that people were going to do it.

NOTE Confidence: 0.8633914

00:41:44.460 --> 00:41:44.888 Actually,

NOTE Confidence: 0.8633914

00:41:44.888 --> 00:41:47.456 men from all kinds of backgrounds

NOTE Confidence: 0.8633914

 $00:41:47.456 \longrightarrow 00:41:49.529$ ended up volunteering to do this.

NOTE Confidence: 0.8633914

 $00:41:49.530 \longrightarrow 00:41:51.480$ We coached them from that.

NOTE Confidence: 0.8633914

 $00{:}41{:}51.480 \to 00{:}41{:}53.430$ We were mental health people.

NOTE Confidence: 0.8633914

 $00:41:53.430 \longrightarrow 00:41:55.920$ We we partnered with a.

NOTE Confidence: 0.8633914

 $00:41:55.920 \longrightarrow 00:41:57.180$ Storytelling organization First

NOTE Confidence: 0.8633914

00:41:57.180 --> 00:41:58.860 person arts in Philadelphia.

NOTE Confidence: 0.8633914

 $00:41:58.860 \longrightarrow 00:42:00.496$ We got a popular,

NOTE Confidence: 0.8633914

 $00:42:00.496 \longrightarrow 00:42:03.480$ uh well known person from the city.

NOTE Confidence: 0.8633914

 $00:42:03.480 \longrightarrow 00:42:08.160$ The person up here at the top is a.

NOTE Confidence: 0.8633914

 $00:42:08.160 \longrightarrow 00:42:11.415$ Actor from a program called Empire is

00:42:11.415 --> 00:42:13.907 actually from Philadelphia and so we got,

NOTE Confidence: 0.8633914

00:42:13.910 --> 00:42:14.732 you know,

NOTE Confidence: 0.8633914

 $00:42:14.732 \longrightarrow 00:42:17.609$ celebrities to have a little star power.

NOTE Confidence: 0.8633914

00:42:17.610 --> 00:42:18.843 Interesting thing happens,

NOTE Confidence: 0.8633914

 $00:42:18.843 \longrightarrow 00:42:21.309$ so we have these storytelling events.

NOTE Confidence: 0.8633914

 $00:42:21.310 \longrightarrow 00:42:23.365$ These men from different cultural

NOTE Confidence: 0.8633914

00:42:23.365 --> 00:42:24.598 backgrounds telling stories,

NOTE Confidence: 0.8633914

 $00:42:24.600 \longrightarrow 00:42:26.660$ their stories of psychological health.

NOTE Confidence: 0.8633914

 $00:42:26.660 \longrightarrow 00:42:28.710$ First time we do it,

NOTE Confidence: 0.8633914

 $00:42:28.710 \longrightarrow 00:42:31.587$ we get about 300 the Phillip division.

NOTE Confidence: 0.8633914

00:42:31.590 --> 00:42:33.924 So it's 300 people come out

NOTE Confidence: 0.8633914

 $00:42:33.924 \longrightarrow 00:42:36.475$ Friday night and we always have

NOTE Confidence: 0.8633914

00:42:36.475 --> 00:42:39.660 a top back where people have an

NOTE Confidence: 0.8633914

 $00:42:39.660 \longrightarrow 00:42:42.187$ opportunity to talk to the audience.

NOTE Confidence: 0.8633914

 $00:42:42.190 \longrightarrow 00:42:44.236$ About what they heard or the

 $00:42:44.236 \longrightarrow 00:42:46.869$ audience to talk to that to the

NOTE Confidence: 0.8633914

 $00{:}42{:}46.869 \dashrightarrow 00{:}42{:}48.864$ presenters about what they heard.

NOTE Confidence: 0.8633914

 $00:42:48.870 \longrightarrow 00:42:52.110$ The first time we do it with 300 people,

NOTE Confidence: 0.8633914

 $00:42:52.110 \longrightarrow 00:42:54.990$ 6 next time we do it 600 people.

NOTE Confidence: 0.8633914

 $00:42:54.990 \longrightarrow 00:42:57.150$ The next time we do it,

NOTE Confidence: 0.8633914

 $00:42:57.150 \longrightarrow 00:42:59.022$ 1000 people and what started to

NOTE Confidence: 0.8633914

 $00:42:59.022 \longrightarrow 00:43:01.175$ happen is many of these individuals

NOTE Confidence: 0.8633914

 $00:43:01.175 \longrightarrow 00:43:03.270$ and there were other events,

NOTE Confidence: 0.8633914

 $00:43:03.270 \longrightarrow 00:43:05.316$ but the what started to happen

NOTE Confidence: 0.8633914

 $00:43:05.316 \longrightarrow 00:43:08.089$ is that we started to change the

NOTE Confidence: 0.8633914

 $00{:}43{:}08.089 \dashrightarrow 00{:}43{:}10.314$ narrative around mental health and

NOTE Confidence: 0.8633914

00:43:10.314 --> 00:43:12.395 mental Wellness for men of color

NOTE Confidence: 0.8633914

 $00:43:12.395 \longrightarrow 00:43:14.446$ an so that we could get people

NOTE Confidence: 0.8633914

 $00:43:14.446 \longrightarrow 00:43:16.326$ one more activated around their

NOTE Confidence: 0.8633914

 $00:43:16.326 \longrightarrow 00:43:17.830$ own mental health but

NOTE Confidence: 0.8380306

00:43:17.901 --> 00:43:19.905 also seeking out help when they.

 $00:43:19.910 \longrightarrow 00:43:21.830$ Needed it similarly for people.

NOTE Confidence: 0.8380306

 $00:43:21.830 \longrightarrow 00:43:24.026$ This something that we're

NOTE Confidence: 0.8380306

 $00:43:24.026 \longrightarrow 00:43:27.900$ doing at a PA which is too.

NOTE Confidence: 0.8380306

 $00:43:27.900 \longrightarrow 00:43:30.675$ Create tools for frontline health

NOTE Confidence: 0.8380306

 $00:43:30.675 \longrightarrow 00:43:34.700$ care workers to help them manage their

NOTE Confidence: 0.8380306

00:43:34.700 --> 00:43:38.156 stress envivo on during their shift.

NOTE Confidence: 0.8380306

00:43:38.160 --> 00:43:41.658 It's based on psychological science and

NOTE Confidence: 0.8380306

 $00:43:41.658 \longrightarrow 00:43:45.000$ what we essentially done is to say.

NOTE Confidence: 0.8380306

 $00:43:45.000 \longrightarrow 00:43:46.870$ Here's an exercise that you

NOTE Confidence: 0.8380306

 $00:43:46.870 \longrightarrow 00:43:49.360$ can do to manage your stress.

NOTE Confidence: 0.8380306

 $00:43:49.360 \longrightarrow 00:43:52.125$ Here's the science behind why it works,

NOTE Confidence: 0.8380306

 $00:43:52.130 \longrightarrow 00:43:54.762$ and it's another strategy to try to reduce

NOTE Confidence: 0.8380306

 $00{:}43{:}54.762 \dashrightarrow 00{:}43{:}57.670$ risk of people developing other problems.

NOTE Confidence: 0.8380306

00:43:57.670 --> 00:43:58.813 OK, so homestretch,

NOTE Confidence: 0.8380306

 $00:43:58.813 \longrightarrow 00:44:02.419$ let me just give you the last group here.

 $00:44:02.420 \longrightarrow 00:44:05.003$ Keeping people healthy and thinking about how

NOTE Confidence: 0.8380306

 $00:44:05.003 \longrightarrow 00:44:08.357$ do we work with communities who are healthy.

NOTE Confidence: 0.8380306

 $00:44:08.360 \longrightarrow 00:44:11.392$ So one of the strategies that we're actually

NOTE Confidence: 0.8380306

00:44:11.392 --> 00:44:14.300 doing at Appa is working with leaders,

NOTE Confidence: 0.8380306

 $00:44:14.300 \longrightarrow 00:44:15.050$ CEOs, and.

NOTE Confidence: 0.8380306

 $00:44:15.050 \longrightarrow 00:44:15.800$ Political leaders,

NOTE Confidence: 0.8380306

 $00:44:15.800 \longrightarrow 00:44:18.376$ and the reason that we're doing that

NOTE Confidence: 0.8380306

00:44:18.376 --> 00:44:20.944 is that as a leader, if you're a CEO,

NOTE Confidence: 0.8380306

00:44:20.944 --> 00:44:22.549 if you're a school Superintendent,

NOTE Confidence: 0.8380306

 $00:44:22.550 \longrightarrow 00:44:25.458$ if you're a teacher.

NOTE Confidence: 0.8380306

 $00{:}44{:}25.460 \dashrightarrow 00{:}44{:}28.284$ The way you conduct your work and the

NOTE Confidence: 0.8380306

 $00{:}44{:}28.284 \dashrightarrow 00{:}44{:}31.374$ way you do your work and create a

NOTE Confidence: 0.8380306

 $00:44:31.374 \longrightarrow 00:44:34.593$ toxic environment or it can create an

NOTE Confidence: 0.8380306

 $00{:}44{:}34.593 \to 00{:}44{:}36.725$ environment that's more psychologically

NOTE Confidence: 0.8380306

00:44:36.725 --> 00:44:39.794 healthy and so one of our strategies

NOTE Confidence: 0.8380306

 $00:44:39.794 \longrightarrow 00:44:41.990$ is to help leaders understand the

 $00:44:42.057 \longrightarrow 00:44:44.552$ coral it's of environments that

NOTE Confidence: 0.8380306

 $00:44:44.552 \longrightarrow 00:44:46.049$ create psychological health.

NOTE Confidence: 0.8380306

 $00:44:46.050 \longrightarrow 00:44:46.906$ In fact,

NOTE Confidence: 0.8380306

00:44:46.906 --> 00:44:49.474 we have a program called psychological,

NOTE Confidence: 0.8380306

00:44:49.480 --> 00:44:50.956 psychologically healthy workplaces,

NOTE Confidence: 0.8380306

 $00:44:50.956 \longrightarrow 00:44:54.400$ and it's based on the science around

NOTE Confidence: 0.8380306

 $00:44:54.473 \longrightarrow 00:44:56.729$ what we know about what actually.

NOTE Confidence: 0.8380306

 $00:44:56.730 \longrightarrow 00:44:58.750$ You know the environments that

NOTE Confidence: 0.8380306

 $00:44:58.750 \longrightarrow 00:44:59.962$ actually create psychologically

NOTE Confidence: 0.8380306

 $00:44:59.962 \longrightarrow 00:45:01.530$ healthy work environments?

NOTE Confidence: 0.8380306

00:45:01.530 --> 00:45:03.522 Interesting thing is that.

NOTE Confidence: 0.8380306

 $00{:}45{:}03.522 \dashrightarrow 00{:}45{:}07.412$ That CEOs get that this pandemic has had

NOTE Confidence: 0.8380306

 $00{:}45{:}07.412 \dashrightarrow 00{:}45{:}10.652$ a big impact on them on their workforce,

NOTE Confidence: 0.8380306

00:45:10.660 --> 00:45:12.780 and they're actually paying a

NOTE Confidence: 0.8380306

 $00:45:12.780 \longrightarrow 00:45:14.900$ lot of attention to it.

 $00:45:14.900 \longrightarrow 00:45:17.450$ So it's another strategy where we,

NOTE Confidence: 0.8380306

00:45:17.450 --> 00:45:19.046 as mental health professionals,

NOTE Confidence: 0.8380306

 $00:45:19.046 \longrightarrow 00:45:22.270$ can have an impact on larger groups of

NOTE Confidence: 0.8380306

00:45:22.270 --> 00:45:24.544 people simply by helping leaders in

NOTE Confidence: 0.8380306

 $00:45:24.544 \longrightarrow 00:45:26.812$ those other systems and organizations

NOTE Confidence: 0.8380306

 $00:45:26.812 \longrightarrow 00:45:29.207$ understand how their role can

NOTE Confidence: 0.8380306

 $00{:}45{:}29.207 \dashrightarrow 00{:}45{:}30.856$ promote people's mental health.

NOTE Confidence: 0.8380306

 $00:45:30.856 \longrightarrow 00:45:32.914$ Another strategy is just to go

NOTE Confidence: 0.8380306

00:45:32.914 --> 00:45:34.310 out into community,

NOTE Confidence: 0.8380306

 $00:45:34.310 \longrightarrow 00:45:36.347$ so getting out of the black box,

NOTE Confidence: 0.8380306

00:45:36.350 --> 00:45:37.571 going into communities,

NOTE Confidence: 0.8380306

 $00:45:37.571 \longrightarrow 00:45:40.013$ doing community screenings when we when

NOTE Confidence: 0.8380306

 $00:45:40.013 \longrightarrow 00:45:42.707$ we first started doing this we started.

NOTE Confidence: 0.8380306

00:45:42.710 --> 00:45:44.110 Going to train stations,

NOTE Confidence: 0.8380306

00:45:44.110 --> 00:45:46.162 libraries and people said, you know,

NOTE Confidence: 0.8380306

00:45:46.162 --> 00:45:48.118 look people are never going to

00:45:48.118 --> 00:45:50.759 go up to a table in Philadelphia.

NOTE Confidence: 0.8380306

 $00{:}45{:}50.760 \dashrightarrow 00{:}45{:}52.510$ That's about mental health and

NOTE Confidence: 0.8380306

 $00:45:52.510 \longrightarrow 00:45:53.560$ talk to someone,

NOTE Confidence: 0.8380306

 $00:45:53.560 \longrightarrow 00:45:55.310$ let alone do a screening.

NOTE Confidence: 0.8380306

 $00:45:55.310 \longrightarrow 00:45:57.760$ Turns out that actually people do an.

NOTE Confidence: 0.8380306

00:45:57.760 --> 00:45:59.794 In fact, people are wanting that

NOTE Confidence: 0.8380306

 $00:45:59.794 \longrightarrow 00:46:02.309$ they will come up and they'll say,

NOTE Confidence: 0.8380306

00:46:02.310 --> 00:46:04.060 well, you know, I've been,

NOTE Confidence: 0.8380306

 $00:46:04.060 \longrightarrow 00:46:05.810$ you know, feeling pretty depressed.

NOTE Confidence: 0.8380306

 $00:46:05.810 \longrightarrow 00:46:08.029$ Or you know my husband or my

NOTE Confidence: 0.8380306

 $00:46:08.029 \longrightarrow 00:46:09.660$ daughter is having problems.

NOTE Confidence: 0.8380306

 $00:46:09.660 \longrightarrow 00:46:12.250$ How can I get help and almost?

NOTE Confidence: 0.8380306

00:46:12.250 --> 00:46:14.266 Every time that we did this,

NOTE Confidence: 0.8380306

 $00{:}46{:}14.270 \dashrightarrow 00{:}46{:}16.433$ there was at least one person who

NOTE Confidence: 0.8380306

 $00:46:16.433 \longrightarrow 00:46:19.328$ came up to the table who was suicidal.

00:46:19.330 --> 00:46:21.352 I always wonder what would have

NOTE Confidence: 0.8380306

 $00{:}46{:}21.352 \rightarrow 00{:}46{:}23.710$ happened if we weren't there that day,

NOTE Confidence: 0.8380306

 $00:46:23.710 \longrightarrow 00:46:25.390$ and what happens every day?

NOTE Confidence: 0.8380306

 $00:46:25.390 \longrightarrow 00:46:27.581$ Because we're in our black box when

NOTE Confidence: 0.8380306

 $00:46:27.581 \longrightarrow 00:46:29.309$ the problems and the challenges

NOTE Confidence: 0.8380306

 $00:46:29.309 \longrightarrow 00:46:31.114$ are are in our communities.

NOTE Confidence: 0.8380306

 $00:46:31.120 \longrightarrow 00:46:33.058$ I have a belief that inherent

NOTE Confidence: 0.8380306

 $00:46:33.058 \longrightarrow 00:46:35.113$ in every community is wisdom to

NOTE Confidence: 0.8380306

 $00:46:35.113 \longrightarrow 00:46:36.505$ solve its own problems.

NOTE Confidence: 0.8380306

00:46:36.510 --> 00:46:38.316 These are members of the Burmese

NOTE Confidence: 0.8380306

 $00{:}46{:}38.316 \mathrel{--}{>} 00{:}46{:}39.520$ and Bhutanese communities in

NOTE Confidence: 0.860418

 $00{:}46{:}39.577 \dashrightarrow 00{:}46{:}41.249$ Philadelphia. Very small immigrant

NOTE Confidence: 0.860418

 $00:46:41.249 \longrightarrow 00:46:42.964$ community and it's easy to.

NOTE Confidence: 0.860418

 $00{:}46{:}42.970 \dashrightarrow 00{:}46{:}45.842$ Miss these folks, but if you go to

NOTE Confidence: 0.860418

 $00:46:45.842 \longrightarrow 00:46:48.004$ these communities who often have

NOTE Confidence: 0.860418

 $00:46:48.004 \longrightarrow 00:46:49.828$ significant mental health challenges

00:46:49.828 --> 00:46:52.930 and you expect them that they're going

NOTE Confidence: 0.860418

 $00{:}46{:}52.930 \dashrightarrow 00{:}46{:}55.420$ to come to our traditional treatment

NOTE Confidence: 0.860418

00:46:55.420 --> 00:46:57.080 approaches or treatment systems,

NOTE Confidence: 0.860418

 $00:46:57.080 \longrightarrow 00:46:58.325$ that doesn't work.

NOTE Confidence: 0.860418

00:46:58.330 --> 00:46:59.910 It's an unrealistic expectation,

NOTE Confidence: 0.860418

 $00:46:59.910 \longrightarrow 00:47:02.794$ but if you go to them and

NOTE Confidence: 0.860418

 $00:47:02.794 \longrightarrow 00:47:04.550$ you ask those communities,

NOTE Confidence: 0.860418

 $00:47:04.550 \longrightarrow 00:47:07.455$ what are the challenges that they're facing,

NOTE Confidence: 0.860418

 $00:47:07.460 \longrightarrow 00:47:10.274$ and what did they believe the solutions

NOTE Confidence: 0.860418

 $00:47:10.274 \longrightarrow 00:47:13.119$ are they those communities can help.

NOTE Confidence: 0.860418

 $00:47:13.120 \longrightarrow 00:47:14.604$ Designed the interventions that

NOTE Confidence: 0.860418

 $00{:}47{:}14.604 \dashrightarrow 00{:}47{:}16.830$ their communities need and in the

NOTE Confidence: 0.860418

 $00{:}47{:}16.893 \dashrightarrow 00{:}47{:}18.981$ case of the Burmese and Bhutanese

NOTE Confidence: 0.860418

 $00:47:18.981 \longrightarrow 00:47:20.373$ communities they said look,

NOTE Confidence: 0.860418

 $00:47:20.380 \longrightarrow 00:47:22.204$ let's create rather than asking our

 $00:47:22.204 \longrightarrow 00:47:24.740$ people to go to traditional programs.

NOTE Confidence: 0.860418

 $00:47:24.740 \longrightarrow 00:47:26.906$ Let's take a mental health professional,

NOTE Confidence: 0.860418

 $00:47:26.910 \longrightarrow 00:47:29.028$ embed them in the places where

NOTE Confidence: 0.860418

 $00:47:29.028 \longrightarrow 00:47:30.910$ our people are already going.

NOTE Confidence: 0.860418

 $00:47:30.910 \longrightarrow 00:47:32.986$ In this case a storefront program

NOTE Confidence: 0.860418

 $00:47:32.986 \longrightarrow 00:47:34.817$ where people are going for

NOTE Confidence: 0.860418

00:47:34.817 --> 00:47:36.349 English as second language.

NOTE Confidence: 0.860418

 $00:47:36.350 \longrightarrow 00:47:39.045$ That kind of thing and that mental

NOTE Confidence: 0.860418

 $00{:}47{:}39.045 \dashrightarrow 00{:}47{:}40.946$ health professionals either help people

NOTE Confidence: 0.860418

 $00:47:40.946 \longrightarrow 00:47:43.333$ within that context or they help to

NOTE Confidence: 0.860418

 $00:47:43.333 \longrightarrow 00:47:45.669$ connect them to a culturally competent.

NOTE Confidence: 0.860418

 $00:47:45.670 \longrightarrow 00:47:46.322$ Provider,

NOTE Confidence: 0.860418

 $00:47:46.322 \longrightarrow 00:47:48.930$ that's a solution that.

NOTE Confidence: 0.860418

00:47:48.930 --> 00:47:51.219 He never would have come up with,

NOTE Confidence: 0.860418

 $00:47:51.220 \longrightarrow 00:47:52.972$ but because we were going to

NOTE Confidence: 0.860418

 $00{:}47{:}52.972 \dashrightarrow 00{:}47{:}54.820$ listen to bring our resources,

 $00:47:54.820 \longrightarrow 00:47:57.032$ our expertise and marry that with the

NOTE Confidence: 0.860418

 $00:47:57.032 \longrightarrow 00:47:59.070$ knowledge and wisdom from the community,

NOTE Confidence: 0.860418

 $00{:}47{:}59.070 \dashrightarrow 00{:}48{:}01.205$ we were able to get a solution

NOTE Confidence: 0.860418

 $00:48:01.205 \longrightarrow 00:48:02.989$ that reach many more people.

NOTE Confidence: 0.860418

 $00:48:02.990 \longrightarrow 00:48:04.946$ And so here's my last example.

NOTE Confidence: 0.860418

 $00:48:04.950 \longrightarrow 00:48:06.918$ This is this is a mural.

NOTE Confidence: 0.860418

00:48:06.920 --> 00:48:08.876 If you ever been to Philadelphia,

NOTE Confidence: 0.860418

 $00{:}48{:}08.880 \dashrightarrow 00{:}48{:}11.169$ will see murals all over the city.

NOTE Confidence: 0.860418

 $00:48:11.170 \longrightarrow 00:48:13.585$ This is taken from about a mile

NOTE Confidence: 0.860418

00:48:13.585 --> 00:48:16.343 away so it gives you a sense of

NOTE Confidence: 0.860418

 $00:48:16.343 \longrightarrow 00:48:19.140$ the size of some of these murals.

NOTE Confidence: 0.860418

00:48:19.140 --> 00:48:22.059 Which are actually painted by the community,

NOTE Confidence: 0.860418

 $00:48:22.060 \longrightarrow 00:48:25.210$ the city's mural arts program.

NOTE Confidence: 0.860418

 $00:48:25.210 \longrightarrow 00:48:26.542$ Goes into communities.

NOTE Confidence: 0.860418

 $00:48:26.542 \longrightarrow 00:48:29.206$ They engage people around a topic

 $00:48:29.206 \longrightarrow 00:48:31.697$ and then the community comes up

NOTE Confidence: 0.860418

00:48:31.697 --> 00:48:34.180 with the concept and they actually

NOTE Confidence: 0.860418

 $00:48:34.180 \longrightarrow 00:48:35.956$ paint the mural well.

NOTE Confidence: 0.860418

00:48:35.960 --> 00:48:38.180 When I first heard this,

NOTE Confidence: 0.860418

 $00:48:38.180 \longrightarrow 00:48:40.952$ I got really excited because we

NOTE Confidence: 0.860418

 $00:48:40.952 \longrightarrow 00:48:43.294$ were struggling with this idea

NOTE Confidence: 0.860418

 $00:48:43.294 \longrightarrow 00:48:45.724$ about how do we engage people?

NOTE Confidence: 0.860418

 $00:48:45.730 \longrightarrow 00:48:49.126$ How do we engage people around

NOTE Confidence: 0.860418

 $00{:}48{:}49.126 \dashrightarrow 00{:}48{:}51.780$ issues around mental health an?

NOTE Confidence: 0.860418

 $00:48:51.780 \longrightarrow 00:48:53.488$ And so I asked,

NOTE Confidence: 0.860418

 $00:48:53.488 \longrightarrow 00:48:54.769$ if you know,

NOTE Confidence: 0.860418

 $00:48:54.770 \longrightarrow 00:48:57.314$ could we partner around some mental

NOTE Confidence: 0.860418

 $00:48:57.314 \longrightarrow 00:49:00.061$ health topics and we actually started

NOTE Confidence: 0.860418

 $00{:}49{:}00.061 \dashrightarrow 00{:}49{:}02.486$ a collaboration that actually is

NOTE Confidence: 0.860418

00:49:02.486 --> 00:49:05.441 still going on today and some of

NOTE Confidence: 0.860418

 $00{:}49{:}05.441 \dashrightarrow 00{:}49{:}08.132$ the topics that we started to engage

 $00:49:08.132 \longrightarrow 00:49:10.340$ communities around where issues

NOTE Confidence: 0.860418

 $00{:}49{:}10.340 \longrightarrow 00{:}49{:}13.607$ like recovery and trauma is one

NOTE Confidence: 0.860418

 $00:49:13.607 \longrightarrow 00:49:16.115$ of the first ones that children's

NOTE Confidence: 0.860418

00:49:16.115 --> 00:49:19.298 trauma or in the Latin X community.

NOTE Confidence: 0.860418

 $00:49:19.300 \longrightarrow 00:49:21.040$ Talking about immigration and the

NOTE Confidence: 0.860418

 $00:49:21.040 \longrightarrow 00:49:22.780$ impact and the struggles that

NOTE Confidence: 0.860418

00:49:22.839 --> 00:49:24.827 communities have around immigration,

NOTE Confidence: 0.860418

 $00:49:24.830 \longrightarrow 00:49:27.672$ this is one on suicide over 1000

NOTE Confidence: 0.860418

00:49:27.672 --> 00:49:30.429 people worked on this mural and if

NOTE Confidence: 0.860418

 $00:49:30.429 \longrightarrow 00:49:33.099$ you could look over to the right

NOTE Confidence: 0.860418

 $00{:}49{:}33.099 \dashrightarrow 00{:}49{:}35.878$ you can see these portraits so many

NOTE Confidence: 0.860418

00:49:35.878 --> 00:49:38.260 of the people were family members

NOTE Confidence: 0.860418

 $00:49:38.260 \longrightarrow 00:49:40.630$ of people who died by suicide.

NOTE Confidence: 0.860418

 $00:49:40.630 \longrightarrow 00:49:43.164$ Some of them were were people who

NOTE Confidence: 0.860418

00:49:43.164 --> 00:49:44.980 were survived suicide survivors.

 $00:49:44.980 \longrightarrow 00:49:46.955$ These portraits are people who

NOTE Confidence: 0.860418

 $00:49:46.955 \longrightarrow 00:49:50.210$ died by suicide. It was a way of.

NOTE Confidence: 0.860418

 $00{:}49{:}50.210 \dashrightarrow 00{:}49{:}53.066$ People who came together to talk

NOTE Confidence: 0.860418

00:49:53.066 --> 00:49:54.970 about their experiences honoring

NOTE Confidence: 0.860418

00:49:55.046 --> 00:49:57.096 their family members and friends

NOTE Confidence: 0.860418

 $00:49:57.096 \longrightarrow 00:49:59.146$ who died by by suicide.

NOTE Confidence: 0.860418

 $00:49:59.150 \longrightarrow 00:50:00.395$ And, you know,

NOTE Confidence: 0.860418

 $00:50:00.395 \longrightarrow 00:50:03.300$ one of the things that happens with

NOTE Confidence: 0.8447527

 $00:50:03.392 \longrightarrow 00:50:06.848$ suicide is that many of the families you

NOTE Confidence: 0.8447527

00:50:06.848 --> 00:50:09.877 know pretty isolated because of that.

NOTE Confidence: 0.8447527

 $00{:}50{:}09.880 \dashrightarrow 00{:}50{:}12.316$ People don't talk about it is

NOTE Confidence: 0.8447527

00:50:12.316 --> 00:50:15.192 openly and so over the course of

NOTE Confidence: 0.8447527

 $00:50:15.192 \longrightarrow 00:50:17.915$ over a year there were series of

NOTE Confidence: 0.8447527

 $00{:}50{:}18.000 \dashrightarrow 00{:}50{:}21.130$ workshops around suicide and suicide.

NOTE Confidence: 0.8447527

00:50:21.130 --> 00:50:22.430 Prevention and people coming

NOTE Confidence: 0.8447527

 $00:50:22.430 \longrightarrow 00:50:24.055$ up with this this concept.

 $00:50:24.060 \longrightarrow 00:50:26.237$ There were a lot of firefighters who

NOTE Confidence: 0.8447527

 $00:50:26.237 \longrightarrow 00:50:28.565$ had had probably about five or six

NOTE Confidence: 0.8447527

00:50:28.565 --> 00:50:30.230 firefighters who died by suicide,

NOTE Confidence: 0.8447527

 $00:50:30.230 \longrightarrow 00:50:32.862$ and you know the previous couple of

NOTE Confidence: 0.8447527

 $00:50:32.862 \longrightarrow 00:50:36.316$ years and a lot of them participated so.

NOTE Confidence: 0.8447527

 $00:50:36.320 \longrightarrow 00:50:37.361$ Just another example,

NOTE Confidence: 0.8447527

 $00:50:37.361 \longrightarrow 00:50:39.443$ and this is one last example.

NOTE Confidence: 0.8447527

 $00:50:39.450 \longrightarrow 00:50:42.234$ This particular one is in a methadone clinic,

NOTE Confidence: 0.8447527

 $00:50:42.240 \longrightarrow 00:50:44.448$ and because the community and the

NOTE Confidence: 0.8447527

 $00{:}50{:}44.448 \dashrightarrow 00{:}50{:}45.920$ methad one clinic worked together

NOTE Confidence: 0.8447527

00:50:45.979 --> 00:50:47.801 on this mural, it actually changed

NOTE Confidence: 0.8447527

00:50:47.801 --> 00:50:49.536 the dynamic between that provider,

NOTE Confidence: 0.8447527

 $00:50:49.540 \longrightarrow 00:50:51.976$ and the community and I always said,

NOTE Confidence: 0.8447527

 $00:50:51.980 \longrightarrow 00:50:52.688$ you know,

NOTE Confidence: 0.8447527

 $00:50:52.688 \longrightarrow 00:50:56.160$ if we were to go into community and say hi,

00:50:56.160 --> 00:50:57.204 I'm doctor Evans,

NOTE Confidence: 0.8447527

 $00:50:57.204 \longrightarrow 00:50:59.640$ I'm here from the mental health Department.

NOTE Confidence: 0.8447527

 $00{:}50{:}59.640 \dashrightarrow 00{:}51{:}01.824$ Would like to talk to you about

NOTE Confidence: 0.8447527

00:51:01.824 --> 00:51:04.160 suicide or have a community meeting.

NOTE Confidence: 0.8447527

 $00:51:04.160 \longrightarrow 00:51:06.370$ You know we get like.

NOTE Confidence: 0.8447527

 $00{:}51{:}06.370 \dashrightarrow 00{:}51{:}08.314$ Three people and two of them

NOTE Confidence: 0.8447527

 $00:51:08.314 \longrightarrow 00:51:09.890$ would be related to me,

NOTE Confidence: 0.8447527

00:51:09.890 --> 00:51:10.772 but you know,

NOTE Confidence: 0.8447527

 $00{:}51{:}10.772 \dashrightarrow 00{:}51{:}12.830$ when you can use the resources that

NOTE Confidence: 0.8447527

 $00:51:12.890 \longrightarrow 00:51:15.410$ are already in the community and make

NOTE Confidence: 0.8447527

 $00{:}51{:}15.410 \dashrightarrow 00{:}51{:}17.726$ those connections that can make a big

NOTE Confidence: 0.8447527

 $00:51:17.726 \longrightarrow 00:51:19.762$ difference in our ability to reach people.

NOTE Confidence: 0.8447527

00:51:19.762 --> 00:51:21.938 And I just want to say and give

NOTE Confidence: 0.8447527

 $00:51:21.938 \longrightarrow 00:51:24.396$ a public shout out to Jack teams

NOTE Confidence: 0.8447527

 $00:51:24.396 \longrightarrow 00:51:26.210$ who evaluated this and this.

NOTE Confidence: 0.8447527

 $00:51:26.210 \longrightarrow 00:51:27.780$ This program and essentially found

 $00:51:27.780 \longrightarrow 00:51:30.050$ that even for people who were not

NOTE Confidence: 0.8447527

 $00{:}51{:}30.050 \dashrightarrow 00{:}51{:}31.650$ directly working on these murals,

NOTE Confidence: 0.8447527

 $00:51:31.650 \longrightarrow 00:51:33.890$ it had an impact in the community.

NOTE Confidence: 0.8447527

00:51:33.890 --> 00:51:35.852 So thanks to Jack for demonstrating

NOTE Confidence: 0.8447527

 $00:51:35.852 \longrightarrow 00:51:38.579$ that we were on the right track with.

NOTE Confidence: 0.8447527

 $00:51:38.580 \longrightarrow 00:51:39.350$ This work?

NOTE Confidence: 0.8447527

 $00:51:39.350 \longrightarrow 00:51:42.430$ So that's what I mean by population health.

NOTE Confidence: 0.8447527

 $00{:}51{:}42.430 \dashrightarrow 00{:}51{:}45.070$ So what I hope I've done is to share with

NOTE Confidence: 0.8447527

00:51:45.136 --> 00:51:47.964 you conceptually why I think it's important,

NOTE Confidence: 0.8447527

 $00:51:47.970 \longrightarrow 00:51:50.895$ but also to demonstrate that it can be done.

NOTE Confidence: 0.8447527

 $00:51:50.900 \longrightarrow 00:51:52.530$ But we can reach people

NOTE Confidence: 0.8447527

 $00:51:52.530 \longrightarrow 00:51:53.834$ that were not reaching.

NOTE Confidence: 0.8447527

 $00:51:53.840 \longrightarrow 00:51:56.171$ We can make a difference in the

NOTE Confidence: 0.8447527

00:51:56.171 --> 00:51:57.749 outcomes that people can get.

NOTE Confidence: 0.8447527

 $00:51:57.750 \longrightarrow 00:51:58.366$ We can.

 $00:51:58.366 \longrightarrow 00:52:00.830$ We can make a difference in the lives

NOTE Confidence: 0.8447527

 $00:52:00.900 \longrightarrow 00:52:02.868$ of children and people that frankly

NOTE Confidence: 0.8447527

 $00:52:02.868 \longrightarrow 00:52:05.896$ a lot of our society has given up on.

NOTE Confidence: 0.8447527

 $00:52:05.900 \longrightarrow 00:52:08.564$ But it's going to take us being willing

NOTE Confidence: 0.8447527

 $00:52:08.564 \longrightarrow 00:52:11.290$ to push out of our black boxes into.

NOTE Confidence: 0.8447527

00:52:11.290 --> 00:52:13.796 Innovate and to frankly take some risks.

NOTE Confidence: 0.8447527

00:52:13.800 --> 00:52:15.960 So about now people will say,

NOTE Confidence: 0.8447527

 $00:52:15.960 \longrightarrow 00:52:16.303$ well,

NOTE Confidence: 0.8447527

 $00:52:16.303 \longrightarrow 00:52:20.270$ you know how do we pay for all of this and.

NOTE Confidence: 0.8774499

 $00:52:22.420 \longrightarrow 00:52:24.646$ The first thing my first response is

NOTE Confidence: 0.8774499

 $00{:}52{:}24.646 \dashrightarrow 00{:}52{:}27.584$ how we think is free and just as we have

NOTE Confidence: 0.8774499

 $00:52:27.584 \longrightarrow 00:52:29.899$ a mental model and we're training on

NOTE Confidence: 0.8774499

 $00:52:29.899 \longrightarrow 00:52:32.371$ mental model to think that people should

NOTE Confidence: 0.8774499

 $00{:}52{:}32.371 \dashrightarrow 00{:}52{:}34.939$ come to us and we should treat them,

NOTE Confidence: 0.8774499

 $00:52:34.940 \longrightarrow 00:52:37.372$ we can have a different model that that

NOTE Confidence: 0.8774499

 $00{:}52{:}37.372 \dashrightarrow 00{:}52{:}40.018$ is about how we can take our expertise

00:52:40.018 --> 00:52:42.666 and use that expertise in all kinds of

NOTE Confidence: 0.8774499

 $00:52:42.666 \longrightarrow 00:52:44.868$ settings in all kinds of different ways.

NOTE Confidence: 0.8774499

 $00:52:44.868 \longrightarrow 00:52:47.252$ But we also know that there is a

NOTE Confidence: 0.8774499

 $00{:}52{:}47.252 \dashrightarrow 00{:}52{:}48.972$ paradigm shift in how Health care

NOTE Confidence: 0.8774499

 $00:52:48.972 \longrightarrow 00:52:50.662$ is going to be financed,

NOTE Confidence: 0.8774499

 $00:52:50.670 \longrightarrow 00:52:53.667$ and while now we have a fee for service.

NOTE Confidence: 0.8774499

 $00:52:53.670 \longrightarrow 00:52:56.110$ Paradigm which generating more revenue

NOTE Confidence: 0.8774499

00:52:56.110 --> 00:52:58.550 means just doing more services,

NOTE Confidence: 0.8774499

 $00:52:58.550 \longrightarrow 00:53:01.966$ independent of the outcomes that people get.

NOTE Confidence: 0.8774499

 $00:53:01.970 \longrightarrow 00:53:02.445$ Increasingly,

NOTE Confidence: 0.8774499

00:53:02.445 --> 00:53:04.820 our healthcare system is moving

NOTE Confidence: 0.8774499

 $00:53:04.820 \longrightarrow 00:53:08.778$ to a pay for performance or a a

NOTE Confidence: 0.8774499

 $00{:}53{:}08.778 \dashrightarrow 00{:}53{:}11.238$ performance based way of financing.

NOTE Confidence: 0.8774499

 $00{:}53{:}11.240 \dashrightarrow 00{:}53{:}13.188$ In particular putting healthcare

NOTE Confidence: 0.8774499

00:53:13.188 --> 00:53:15.136 systems at financial risk.

 $00:53:15.140 \longrightarrow 00:53:18.176$ Where where you know provide assistance

NOTE Confidence: 0.8774499

 $00:53:18.176 \longrightarrow 00:53:21.488$ will be given a pot of money.

NOTE Confidence: 0.8774499

 $00:53:21.490 \longrightarrow 00:53:24.010$ A population of people and.

NOTE Confidence: 0.8774499

 $00:53:24.010 \longrightarrow 00:53:25.246$ When that happens,

NOTE Confidence: 0.8774499

 $00:53:25.246 \longrightarrow 00:53:27.306$ it changes the financial incentives.

NOTE Confidence: 0.8774499

 $00{:}53{:}27.310 \dashrightarrow 00{:}53{:}30.486$ Now there is a very strong incentive to

NOTE Confidence: 0.8774499

 $00:53:30.486 \longrightarrow 00:53:32.678$ provide effective and efficient care.

NOTE Confidence: 0.8774499

 $00:53:32.680 \longrightarrow 00:53:34.500$ There's a very strong incentive

NOTE Confidence: 0.8774499

 $00:53:34.500 \longrightarrow 00:53:36.880$ to reduce risk and to intervene

NOTE Confidence: 0.8774499

 $00:53:36.880 \longrightarrow 00:53:39.290$ at the earliest possible moment.

NOTE Confidence: 0.8774499

 $00{:}53{:}39.290 \dashrightarrow 00{:}53{:}41.355$ There's a very strong financial

NOTE Confidence: 0.8774499

00:53:41.355 --> 00:53:43.420 incentive to keep people healthy,

NOTE Confidence: 0.8774499

 $00:53:43.420 \longrightarrow 00:53:46.252$ and so over time we're going to see

NOTE Confidence: 0.8774499

 $00:53:46.252 \longrightarrow 00:53:48.380$ as accountable care organizations,

NOTE Confidence: 0.8774499

 $00:53:48.380 \longrightarrow 00:53:49.510$ health homes,

NOTE Confidence: 0.8774499

 $00:53:49.510 \longrightarrow 00:53:52.335$ those kinds of alternative payment

 $00:53:52.335 \longrightarrow 00:53:54.680$ arrangements start to emerge.

NOTE Confidence: 0.8774499

 $00:53:54.680 \longrightarrow 00:53:57.050$ There will be a very strong

NOTE Confidence: 0.8774499

 $00:53:57.050 \longrightarrow 00:53:59.080$ financial incentive to do this.

NOTE Confidence: 0.8774499

 $00:53:59.080 \longrightarrow 00:54:02.098$ Going to end with just a

NOTE Confidence: 0.8774499

 $00:54:02.098 \longrightarrow 00:54:04.110$ couple of words about.

NOTE Confidence: 0.8774499

00:54:04.110 --> 00:54:05.960 Implications obviously for our field,

NOTE Confidence: 0.8774499

 $00:54:05.960 \longrightarrow 00:54:07.988$ we have to start thinking about

NOTE Confidence: 0.8774499

 $00:54:07.988 \longrightarrow 00:54:10.010$ how we work further upstream,

NOTE Confidence: 0.8774499

00:54:10.010 --> 00:54:11.860 how we address social determinants.

NOTE Confidence: 0.8774499

 $00{:}54{:}11.860 \dashrightarrow 00{:}54{:}15.172$ We need to have more research in this area.

NOTE Confidence: 0.8774499

 $00{:}54{:}15.180 \dashrightarrow 00{:}54{:}17.385$ We need to be training our our

NOTE Confidence: 0.8774499

 $00:54:17.385 \longrightarrow 00:54:19.739$ folks around how to pay attention

NOTE Confidence: 0.8774499

00:54:19.739 --> 00:54:21.080 to social determinants.

NOTE Confidence: 0.8774499

00:54:21.080 --> 00:54:24.410 We don't have to solve all of these problems,

NOTE Confidence: 0.8774499

 $00:54:24.410 \longrightarrow 00:54:27.084$ but we have to include them in

00:54:27.084 --> 00:54:28.628 our conceptualizations of how

NOTE Confidence: 0.8774499

 $00:54:28.628 \longrightarrow 00:54:29.936$ we work with people.

NOTE Confidence: 0.8774499

 $00:54:29.940 \longrightarrow 00:54:32.919$ We have to partner with other people who can

NOTE Confidence: 0.8774499

 $00:54:32.919 \longrightarrow 00:54:35.900$ help us address some of those determinants.

NOTE Confidence: 0.8774499

 $00:54:35.900 \longrightarrow 00:54:37.475$ But if we don't think about them,

NOTE Confidence: 0.8774499

 $00.54:37.480 \longrightarrow 00.54:40.518$ we're not we're going to miss that.

NOTE Confidence: 0.8774499

 $00:54:40.520 \longrightarrow 00:54:42.935$ We have to look at how we

NOTE Confidence: 0.8774499

 $00:54:42.935 \longrightarrow 00:54:44.710$ help keep people healthy.

NOTE Confidence: 0.8774499

00:54:44.710 --> 00:54:47.582 I'd like to see more research on the

NOTE Confidence: 0.8774499

00:54:47.582 --> 00:54:49.919 recovery process an and helping us

NOTE Confidence: 0.8774499

 $00{:}54{:}49.919 \dashrightarrow 00{:}54{:}51.849$ to better understand strategies that

NOTE Confidence: 0.8774499

 $00{:}54{:}51.849 \dashrightarrow 00{:}54{:}54.616$ we can employ to keep people healthy.

NOTE Confidence: 0.8774499

 $00{:}54{:}54.620 \dashrightarrow 00{:}54{:}57.716$ So the point is that I think we have

NOTE Confidence: 0.8774499

 $00{:}54{:}57.716 \dashrightarrow 00{:}55{:}00.879$ a lot of room here to change our

NOTE Confidence: 0.8774499

 $00:55:00.879 \longrightarrow 00:55:04.140$ system and I want to end with this.

NOTE Confidence: 0.8774499

00:55:04.140 --> 00:55:04.874 You know,

 $00{:}55{:}04.874 \dashrightarrow 00{:}55{:}07.443$ yell is one of the Premier academic

NOTE Confidence: 0.8774499

 $00{:}55{:}07.443 \to 00{:}55{:}09.477$ medical centers in the country,

NOTE Confidence: 0.8774499

 $00:55:09.480 \longrightarrow 00:55:11.004$ right in the world.

NOTE Confidence: 0.8774499

 $00:55:11.004 \longrightarrow 00:55:12.147$ For that matter,

NOTE Confidence: 0.8774499

 $00:55:12.150 \longrightarrow 00:55:14.663$ and if we're going to make these

NOTE Confidence: 0.8774499

 $00:55:14.663 \longrightarrow 00:55:15.740$ kind of changes,

NOTE Confidence: 0.8774499

00:55:15.740 --> 00:55:18.962 it's going to take the yells of the world,

NOTE Confidence: 0.8774499

 $00:55:18.970 \longrightarrow 00:55:20.760$ helping to do do that.

NOTE Confidence: 0.8774499

00:55:20.760 --> 00:55:22.698 The picture you're looking at is

NOTE Confidence: 0.8774499

 $00:55:22.698 \longrightarrow 00:55:25.245$ what the people who were doing the

NOTE Confidence: 0.8774499

 $00:55:25.245 \longrightarrow 00:55:27.225$ first recovery walk in Philadelphia.

NOTE Confidence: 0.8774499

 $00:55:27.230 \longrightarrow 00:55:29.020$ They had about 150 people,

NOTE Confidence: 0.8774499

 $00:55:29.020 \longrightarrow 00:55:31.180$ and these people understood that that

NOTE Confidence: 0.8774499

 $00:55:31.180 \longrightarrow 00:55:33.652$ we needed to change the paradigm if

NOTE Confidence: 0.8774499

00:55:33.652 --> 00:55:35.906 we're going to make a difference in

 $00:55:35.972 \longrightarrow 00:55:38.184$ people's lives, and so they were

NOTE Confidence: 0.85691774

 $00{:}55{:}38.184 \dashrightarrow 00{:}55{:}42.590$ trying to put a face on recovery, Anne.

NOTE Confidence: 0.85691774

00:55:42.590 --> 00:55:45.460 And to change the paradigm so that

NOTE Confidence: 0.85691774

00:55:45.460 --> 00:55:48.045 people wouldn't be ashamed of being

NOTE Confidence: 0.85691774

00:55:48.045 --> 00:55:50.595 in recovery that same walk today

NOTE Confidence: 0.85691774

 $00:55:50.595 \longrightarrow 00:55:53.115$ looks like this like 26,000 people

NOTE Confidence: 0.85691774

00:55:53.115 --> 00:55:55.966 that come and all kinds of people,

NOTE Confidence: 0.85691774

 $00:55:55.966 \longrightarrow 00:55:58.056$ not just people in recovery.

NOTE Confidence: 0.85691774

 $00{:}55{:}58.060 \dashrightarrow 00{:}56{:}00.345$ These early pioneers were really

NOTE Confidence: 0.85691774

 $00:56:00.345 \longrightarrow 00:56:03.037$ important in helping to shape and

NOTE Confidence: 0.85691774

 $00{:}56{:}03.037 \dashrightarrow 00{:}56{:}05.354$ change the paradigm and the way I

NOTE Confidence: 0.85691774

 $00:56:05.354 \longrightarrow 00:56:08.087$ see are moved to population health.

NOTE Confidence: 0.85691774

 $00:56:08.090 \longrightarrow 00:56:10.598$ It really is about a movement.

NOTE Confidence: 0.85691774

 $00:56:10.600 \longrightarrow 00:56:13.180$ It was really clear to us.

NOTE Confidence: 0.85691774

 $00:56:13.180 \longrightarrow 00:56:15.406$ As we got into the later stages

NOTE Confidence: 0.85691774

00:56:15.406 --> 00:56:18.385 of this work that that it was more

00:56:18.385 --> 00:56:20.335 than just changing our thinking,

NOTE Confidence: 0.85691774

 $00:56:20.340 \longrightarrow 00:56:22.503$ it was really changing how we relate

NOTE Confidence: 0.85691774

00:56:22.503 --> 00:56:24.716 it to the community and bringing

NOTE Confidence: 0.85691774

 $00:56:24.716 \longrightarrow 00:56:27.140$ the community into how we work.

NOTE Confidence: 0.8798998

00:56:30.790 --> 00:56:33.634 A huge difference in a lot of people's lives,

NOTE Confidence: 0.8798998

 $00:56:33.640 \longrightarrow 00:56:36.115$ and I think that as a field we can

NOTE Confidence: 0.8798998

00:56:36.115 --> 00:56:38.718 keep pushing the envelope to do that.

NOTE Confidence: 0.8798998

 $00:56:38.720 \longrightarrow 00:56:41.195$ So with that, I'm going to say thank you

NOTE Confidence: 0.8798998

 $00:56:41.195 \longrightarrow 00:56:43.787$ and we'll see what questions folks have.

NOTE Confidence: 0.81234396

 $00:56:46.800 \longrightarrow 00:56:49.000$ Thank you so much Arthur.

NOTE Confidence: 0.81234396

 $00{:}56{:}49.000 \dashrightarrow 00{:}56{:}53.157$ Just a really. Inspiring talk that

NOTE Confidence: 0.81234396

00:56:53.157 --> 00:56:56.530 you gave every time I I hear you,

NOTE Confidence: 0.81234396

 $00{:}56{:}56.530 \dashrightarrow 00{:}56{:}58.774$ I learn something more and inspired

NOTE Confidence: 0.81234396

 $00:56:58.774 \longrightarrow 00:57:00.820$ by you so there's opportunities

NOTE Confidence: 0.81234396

 $00:57:00.820 \longrightarrow 00:57:03.658$ for folks to ask questions either

00:57:03.658 --> 00:57:05.790 directly or through the chat.

NOTE Confidence: 0.81234396

 $00:57:05.790 \longrightarrow 00:57:09.381$ Be happy to monitor that and and pass that

NOTE Confidence: 0.81234396

 $00:57:09.381 \longrightarrow 00:57:12.525$ along and so as you develop questions,

NOTE Confidence: 0.81234396

00:57:12.530 --> 00:57:15.418 I have one I can get you started

NOTE Confidence: 0.81234396

00:57:15.418 --> 00:57:18.137 with with Arthur is so you're

NOTE Confidence: 0.81234396

 $00:57:18.137 \longrightarrow 00:57:20.522$ talking about a change effort,

NOTE Confidence: 0.81234396

 $00{:}57{:}20.530 \dashrightarrow 00{:}57{:}22.318$ a significant change effort.

NOTE Confidence: 0.81234396

00:57:22.318 --> 00:57:25.825 And you need both people that are staff

NOTE Confidence: 0.81234396

 $00{:}57{:}25.825 \dashrightarrow 00{:}57{:}28.785$ and partners and allies to help do it.

NOTE Confidence: 0.81234396

00:57:28.790 --> 00:57:31.145 But then you're also going

NOTE Confidence: 0.81234396

00:57:31.145 --> 00:57:32.558 to encounter individuals.

NOTE Confidence: 0.81234396

 $00:57:32.560 \longrightarrow 00:57:34.100$ Systems that resist it.

NOTE Confidence: 0.81234396

00:57:34.100 --> 00:57:36.410 What have been some of your

NOTE Confidence: 0.81234396

 $00:57:36.495 \longrightarrow 00:57:39.365$ strategies to deal with both of those?

NOTE Confidence: 0.81234396

 $00:57:39.370 \longrightarrow 00:57:39.690$ Those

NOTE Confidence: 0.8568148

 $00:57:39.690 \longrightarrow 00:57:41.993$ dynamics? That is such a great question

00:57:41.993 --> 00:57:44.754 and is reason why I always in my talks

NOTE Confidence: 0.8568148

 $00:57:44.754 \longrightarrow 00:57:47.003$ about talking about a movement when you

NOTE Confidence: 0.8568148

 $00:57:47.003 \longrightarrow 00:57:49.432$ know one of the strategies we employed

NOTE Confidence: 0.8568148

 $00:57:49.440 \longrightarrow 00:57:51.390$ was to engage the faith community.

NOTE Confidence: 0.8568148

 $00:57:51.390 \longrightarrow 00:57:53.394$ We had these really large conferences

NOTE Confidence: 0.8568148

 $00:57:53.394 \longrightarrow 00:57:55.719$ and one day one of the members

NOTE Confidence: 0.8568148

 $00:57:55.719 \longrightarrow 00:57:57.567$ of the was actually a clergy.

NOTE Confidence: 0.8568148

 $00:57:57.570 \longrightarrow 00:57:59.190$ He stood up and said,

NOTE Confidence: 0.8568148

00:57:59.190 --> 00:58:00.462 you know, Doctor Evans,

NOTE Confidence: 0.8568148

 $00:58:00.462 \longrightarrow 00:58:03.090$ you all were trying to change the system,

NOTE Confidence: 0.8568148

 $00:58:03.090 \longrightarrow 00:58:05.484$ but what you really did was you.

NOTE Confidence: 0.8568148

 $00{:}58{:}05.490 \dashrightarrow 00{:}58{:}07.639$ You created a movement and I was

NOTE Confidence: 0.8568148

 $00:58:07.639 \longrightarrow 00:58:09.304$ like that really crystallized for

NOTE Confidence: 0.8568148

00:58:09.304 --> 00:58:11.670 me because there was a point at

NOTE Confidence: 0.8568148

 $00:58:11.670 \longrightarrow 00:58:13.850$ which it was clear that we were

 $00:58:13.850 \longrightarrow 00:58:15.654$ no longer driving the train that

NOTE Confidence: 0.8568148

 $00.58:15.654 \longrightarrow 00.58:17.526$ there had been enough change in

NOTE Confidence: 0.8568148

 $00:58:17.526 \longrightarrow 00:58:19.159$ the community that people were.

NOTE Confidence: 0.85526264

 $00:58:22.090 \longrightarrow 00:58:23.368$ Working differently and

NOTE Confidence: 0.85526264

00:58:23.368 --> 00:58:24.646 approaching issues differently,

NOTE Confidence: 0.85526264

 $00:58:24.650 \longrightarrow 00:58:28.316$ we had nothing to do with.

NOTE Confidence: 0.85526264

 $00:58:28.320 \longrightarrow 00:58:30.552$ And I wish I had known that before because

NOTE Confidence: 0.85526264

 $00{:}58{:}30.552 \dashrightarrow 00{:}58{:}32.852$ I would have been much more intentional

NOTE Confidence: 0.85526264

 $00:58:32.852 \longrightarrow 00:58:34.810$ about trying to build the choir.

NOTE Confidence: 0.85526264

 $00:58:34.810 \longrightarrow 00:58:37.420$ We now we we actually did that because like

NOTE Confidence: 0.85526264

 $00:58:37.420 \longrightarrow 00:58:39.809$ the first picture I showed you is just

NOTE Confidence: 0.85526264

 $00:58:39.809 \longrightarrow 00:58:42.476$ a few people who kind of believe in this.

NOTE Confidence: 0.85526264

 $00:58:42.480 \longrightarrow 00:58:43.960$ I mean, I'll tell you,

NOTE Confidence: 0.85526264

 $00:58:43.960 \longrightarrow 00:58:45.430$ I'll tell you this story.

NOTE Confidence: 0.85526264

00:58:45.430 --> 00:58:47.495 When I when I went to Philadelphia,

NOTE Confidence: 0.85526264

00:58:47.500 --> 00:58:49.270 they really didn't trust me right?

00:58:49.270 --> 00:58:50.215 Because, you know,

NOTE Confidence: 0.85526264

00.58:50.215 --> 00.58:52.899 at the time I I was working for a.

NOTE Confidence: 0.85526264

00:58:52.900 --> 00:58:57.005 Republican governor and a really

NOTE Confidence: 0.85526264

00:58:57.005 --> 00:58:59.468 heavily Democratic state.

NOTE Confidence: 0.85526264

 $00{:}58{:}59.470 \longrightarrow 00{:}59{:}01.246$ The city can be pretty parochial,

NOTE Confidence: 0.85526264

 $00:59:01.250 \longrightarrow 00:59:03.402$ and you know they're like you know what's

NOTE Confidence: 0.85526264

00:59:03.402 --> 00:59:05.902 this yell stuff you know and you know

NOTE Confidence: 0.85526264

00:59:05.902 --> 00:59:07.490 Republican Connecticut would you know?

NOTE Confidence: 0.85526264

00:59:07.490 --> 00:59:08.381 Would you know?

NOTE Confidence: 0.85526264

 $00:59:08.381 \longrightarrow 00:59:10.460$ And there was a lot of this.

NOTE Confidence: 0.85526264

 $00:59:10.460 \longrightarrow 00:59:12.062$ You know, folding of the arms

NOTE Confidence: 0.85526264

 $00:59:12.062 \longrightarrow 00:59:14.020$ when I was talking about recovery.

NOTE Confidence: 0.85526264

 $00{:}59{:}14.020 \dashrightarrow 00{:}59{:}16.001$ And you know some of these new

NOTE Confidence: 0.85526264

 $00:59:16.001 \longrightarrow 00:59:18.177$ ideas and so there was a really.

NOTE Confidence: 0.85526264

 $00:59:18.180 \longrightarrow 00:59:19.770$ But there was a really small

00:59:19.770 --> 00:59:21.566 group of people who were really

NOTE Confidence: 0.85526264

 $00:59:21.566 \longrightarrow 00:59:22.926$ committed to these ideas.

NOTE Confidence: 0.85526264

 $00:59:22.930 \longrightarrow 00:59:24.946$ They were already ahead of me right

NOTE Confidence: 0.85526264

00:59:24.946 --> 00:59:27.089 there ahead of where I was thinking,

NOTE Confidence: 0.85526264

00:59:27.090 --> 00:59:28.023 like really pushing,

NOTE Confidence: 0.85526264

 $00:59:28.023 \longrightarrow 00:59:30.200$ and that group just grew and grew.

NOTE Confidence: 0.85526264

 $00:59:30.200 \longrightarrow 00:59:32.769$ And grew in one of the reasons

NOTE Confidence: 0.85526264

 $00:59:32.769 \longrightarrow 00:59:34.990$ that it grew was because.

NOTE Confidence: 0.85526264

 $00{:}59{:}34.990 \to 00{:}59{:}37.494$ It was about giving voice to people who

NOTE Confidence: 0.85526264

00:59:37.494 --> 00:59:39.807 hadn't had voice before it was about.

NOTE Confidence: 0.85526264

 $00:59:39.810 \longrightarrow 00:59:42.370$ We did a lot of work around peers,

NOTE Confidence: 0.85526264

 $00{:}59{:}42.370 \dashrightarrow 00{:}59{:}44.296$ an empowering people to, you know,

NOTE Confidence: 0.85526264

 $00:59:44.300 \longrightarrow 00:59:46.582$ we really took to heart that idea

NOTE Confidence: 0.85526264

 $00:59:46.582 \longrightarrow 00:59:47.830$ of nothing about us.

NOTE Confidence: 0.85526264

00:59:47.830 --> 00:59:49.114 Without us, you know.

NOTE Confidence: 0.85526264

 $00:59:49.114 \longrightarrow 00:59:50.398$ So we engaged communities.

 $00:59:50.400 \longrightarrow 00:59:52.680$ So at some point it was less about

NOTE Confidence: 0.85526264

 $00{:}59{:}52.680 {\:{\circ}{\circ}{\circ}}>00{:}59{:}54.732$ us trying to change and more

NOTE Confidence: 0.85526264

00:59:54.732 --> 00:59:56.497 about people in the Community,

NOTE Confidence: 0.85526264

 $00:59:56.500 \longrightarrow 00:59:58.420$ saying this is what we want.

NOTE Confidence: 0.85526264

 $00:59:58.420 \longrightarrow 01:00:00.884$ This is what we need and they were

NOTE Confidence: 0.85526264

 $01:00:00.884 \longrightarrow 01:00:02.935$ driving and they were saying to

NOTE Confidence: 0.85526264

 $01:00:02.935 \longrightarrow 01:00:04.981$ the providers you need to make.

NOTE Confidence: 0.85526264

 $01:00:04.990 \longrightarrow 01:00:05.638$ These changes,

NOTE Confidence: 0.85526264

01:00:05.638 --> 01:00:07.582 so I think it's about thinking

NOTE Confidence: 0.85526264

 $01:00:07.582 \longrightarrow 01:00:08.440$ differently about it.

NOTE Confidence: 0.85526264

 $01:00:08.440 \longrightarrow 01:00:10.010$ How do we engage people?

NOTE Confidence: 0.85526264

 $01:00:10.010 \longrightarrow 01:00:11.900$ How do we give people voice?

NOTE Confidence: 0.85526264

 $01:00:11.900 \longrightarrow 01:00:13.470$ How do we empower people?

NOTE Confidence: 0.85526264

 $01:00:13.470 \longrightarrow 01:00:14.094$ And yeah,

NOTE Confidence: 0.85526264

 $01:00:14.094 \longrightarrow 01:00:15.966$ we there are technical things and

01:00:15.966 --> 01:00:17.888 I showed some of the technical

NOTE Confidence: 0.85526264

 $01{:}00{:}17.888 \dashrightarrow 01{:}00{:}19.120$ things that we did,

NOTE Confidence: 0.85526264

 $01:00:19.120 \longrightarrow 01:00:21.465$ but I think what really changed was

NOTE Confidence: 0.85526264

 $01:00:21.465 \longrightarrow 01:00:23.158$ people who would lived experience

NOTE Confidence: 0.85526264

 $01:00:23.158 \longrightarrow 01:00:25.984$ who just said we got to do this and

NOTE Confidence: 0.85526264

 $01:00:25.984 \longrightarrow 01:00:28.248$ they put the pressure on a lot of

NOTE Confidence: 0.85526264

 $01:00:28.248 \longrightarrow 01:00:30.418$ people who were resistant in the beginning.

NOTE Confidence: 0.8824133

 $01:00:31.810 \longrightarrow 01:00:34.352$ We thank you. Other

NOTE Confidence: 0.8824133

 $01:00:34.352 \longrightarrow 01:00:36.400$ questions for Doctor Evans.

NOTE Confidence: 0.87083787

01:00:41.520 --> 01:00:43.758 Hi, could you say more about

NOTE Confidence: 0.87083787

 $01{:}00{:}43.758 \dashrightarrow 01{:}00{:}45.994$ the work that you've done with

NOTE Confidence: 0.87083787

 $01:00:45.994 \longrightarrow 01:00:48.234$ the believe it was CEOs and

NOTE Confidence: 0.87083787

 $01:00:48.234 \longrightarrow 01:00:50.466$ organizations and how they help them?

NOTE Confidence: 0.87083787

 $01:00:50.470 \longrightarrow 01:00:51.963$ Think about organizations and

NOTE Confidence: 0.87083787

01:00:51.963 --> 01:00:53.080 health promoting environments?

NOTE Confidence: 0.7988041

 $01:00:54.510 \longrightarrow 01:00:57.856$ Yeah, we we got a PA where

 $01{:}00{:}57.856 \dashrightarrow 01{:}01{:}00.988$ we actually spend quite a bit

NOTE Confidence: 0.7988041

 $01:01:00.988 \longrightarrow 01:01:03.633$ of time talking to leaders,

NOTE Confidence: 0.7988041

01:01:03.640 --> 01:01:06.660 mayors, working with National

NOTE Confidence: 0.7988041

01:01:06.660 --> 01:01:08.925 Governors Association or.

NOTE Confidence: 0.7988041

01:01:08.930 --> 01:01:09.638 School superintendents,

NOTE Confidence: 0.7988041

01:01:09.638 --> 01:01:11.660 through the PTA, and so forth,

NOTE Confidence: 0.7988041

01:01:11.660 --> 01:01:14.339 and what we're trying to do is to

NOTE Confidence: 0.7988041

 $01:01:14.339 \longrightarrow 01:01:16.481$ help educate them about the role

NOTE Confidence: 0.7988041

 $01:01:16.481 \longrightarrow 01:01:19.524$ that they can play in creating

NOTE Confidence: 0.7988041

 $01:01:19.524 \longrightarrow 01:01:21.420$ psychologically healthy workplaces.

NOTE Confidence: 0.7988041

 $01{:}01{:}21.420 \dashrightarrow 01{:}01{:}23.924$ In fact, we can send folks if you're

NOTE Confidence: 0.7988041

 $01:01:23.924 \longrightarrow 01:01:26.306$ interested in that that we can send

NOTE Confidence: 0.7988041

 $01{:}01{:}26.306 \dashrightarrow 01{:}01{:}27.996$ you some information about that.

NOTE Confidence: 0.7988041

 $01:01:28.000 \longrightarrow 01:01:29.770$ But there are five domains that

NOTE Confidence: 0.7988041

 $01:01:29.770 \longrightarrow 01:01:32.116$ we look at that we know are

 $01:01:32.116 \longrightarrow 01:01:33.584$ related to healthy workplace.

NOTE Confidence: 0.7988041

 $01:01:33.590 \longrightarrow 01:01:35.570$ We actually give award each year.

NOTE Confidence: 0.7988041

01:01:35.570 --> 01:01:37.866 We didn't do it last year during

NOTE Confidence: 0.7988041

01:01:37.866 --> 01:01:39.814 the pandemic, but you know,

NOTE Confidence: 0.7988041

 $01:01:39.814 \longrightarrow 01:01:41.526$ corporations like Marriott and

NOTE Confidence: 0.7988041

 $01:01:41.526 \longrightarrow 01:01:43.653$ other corporations like that have

NOTE Confidence: 0.7988041

01:01:43.653 --> 01:01:45.588 received that award because they.

NOTE Confidence: 0.7988041

01:01:45.590 --> 01:01:47.975 Done, I've been very intentional

NOTE Confidence: 0.7988041

 $01:01:47.975 \longrightarrow 01:01:50.360$ in those five domet domains

NOTE Confidence: 0.7988041

01:01:50.443 --> 01:01:52.748 in helping their work places,

NOTE Confidence: 0.7988041

 $01:01:52.750 \longrightarrow 01:01:55.130$ so one of the domains,

NOTE Confidence: 0.7988041

01:01:55.130 --> 01:01:56.396 for example,

NOTE Confidence: 0.7988041

 $01:01:56.396 \longrightarrow 01:02:01.460$ is employee engagement as an example and so.

NOTE Confidence: 0.7988041

 $01:02:01.460 \longrightarrow 01:02:03.917$ We think that that's a really important

NOTE Confidence: 0.7988041

 $01:02:03.917 \longrightarrow 01:02:06.756$ thing that we can do as a mental

NOTE Confidence: 0.7988041

 $01:02:06.756 \longrightarrow 01:02:08.476$ health field to help individuals.

 $01:02:08.480 \longrightarrow 01:02:10.235$ We don't have to necessarily

NOTE Confidence: 0.7988041

 $01{:}02{:}10.235 \dashrightarrow 01{:}02{:}11.639$ just provide direct services.

NOTE Confidence: 0.7988041

 $01:02:11.640 \longrightarrow 01:02:13.746$ We can also help those organizations

NOTE Confidence: 0.7988041

 $01:02:13.746 \longrightarrow 01:02:15.150$ change their organizational climate.

NOTE Confidence: 0.841518

01:02:18.140 --> 01:02:21.370 Thank you bye bye. I'd love to see more of

NOTE Confidence: 0.841518

01:02:21.370 --> 01:02:24.289 that. Thank you. OK, I think does

NOTE Confidence: 0.841518

 $01:02:24.289 \longrightarrow 01:02:26.549$ everyone have access to the chat?

NOTE Confidence: 0.841518

 $01:02:26.550 \longrightarrow 01:02:31.590$ Yes. I have a colleague on who

NOTE Confidence: 0.841518

 $01:02:31.590 \longrightarrow 01:02:35.479$ might be able to get into the chat.

NOTE Confidence: 0.841518

 $01:02:35.480 \longrightarrow 01:02:38.318$ A link to the the psychologically

NOTE Confidence: 0.841518

01:02:38.318 --> 01:02:39.737 healthy workplace work.

NOTE Confidence: 0.8749602

 $01:02:41.420 \longrightarrow 01:02:42.790$ Great will look for that.

NOTE Confidence: 0.9199443

 $01{:}02{:}45.240 \dashrightarrow 01{:}02{:}47.289$ Other questions comments.

NOTE Confidence: 0.82890558

 $01:02:57.910 \longrightarrow 01:03:01.130$ Great talk. Really enjoyed it, thank you.

NOTE Confidence: 0.8825864

 $01:03:03.220 \longrightarrow 01:03:04.340$ Good, thank you.

 $01:03:08.110 \longrightarrow 01:03:09.638$ I have another question.

NOTE Confidence: 0.84909666

01:03:09.638 --> 01:03:11.548 I'll just jump in again.

NOTE Confidence: 0.84909666

 $01:03:11.550 \longrightarrow 01:03:13.840$ Can you say more about what

NOTE Confidence: 0.84909666

 $01:03:13.840 \longrightarrow 01:03:15.751$ AP is doing around racism?

NOTE Confidence: 0.84909666

01:03:15.751 --> 01:03:18.809 I know I read a lot in terms

NOTE Confidence: 0.84909666

 $01:03:18.810 \longrightarrow 01:03:20.334$ of reports and studies,

NOTE Confidence: 0.84909666

 $01:03:20.334 \longrightarrow 01:03:21.858$ and if you could

NOTE Confidence: 0.84909666

01:03:21.860 --> 01:03:24.916 just kind of give an overview of maybe

NOTE Confidence: 0.84909666

 $01:03:24.920 \longrightarrow 01:03:26.830$ some of the things that

NOTE Confidence: 0.84909666

01:03:26.830 --> 01:03:28.358 you're doing or finding.

NOTE Confidence: 0.84909666

 $01:03:28.360 \longrightarrow 01:03:31.027$ I think that would be really helpful.

NOTE Confidence: 0.84909666

01:03:31.030 --> 01:03:33.697 Sure, so right after George Floyd's death,

NOTE Confidence: 0.84909666

 $01:03:33.700 \longrightarrow 01:03:37.236$ we made a real long term commitment to

NOTE Confidence: 0.84909666

 $01{:}03{:}37.236 \dashrightarrow 01{:}03{:}39.700$ addressing issues of race and racism.

NOTE Confidence: 0.84909666

 $01:03:39.700 \longrightarrow 01:03:41.968$ We have a multi pronged commitment.

NOTE Confidence: 0.84909666

01:03:41.970 --> 01:03:44.819 First of all, Appa has been involved

01:03:44.819 --> 01:03:48.037 in these areas for quite a bit of time,

NOTE Confidence: 0.84909666

 $01{:}03{:}48.040 \dashrightarrow 01{:}03{:}51.600$ but one of the things that we noted

NOTE Confidence: 0.84909666

 $01:03:51.600 \longrightarrow 01:03:55.697$ is that what happens is we have these.

NOTE Confidence: 0.84909666

 $01:03:55.700 \longrightarrow 01:03:57.554$ Incidents the public pays a lot

NOTE Confidence: 0.84909666

 $01:03:57.554 \longrightarrow 01:03:59.260$ of attention to these issues.

NOTE Confidence: 0.84909666

 $01:03:59.260 \longrightarrow 01:04:01.860$ They go away out of the news media.

NOTE Confidence: 0.84909666

01:04:01.860 --> 01:04:03.296 It's kind of quiet.

NOTE Confidence: 0.84909666

 $01{:}04{:}03.296 \dashrightarrow 01{:}04{:}05.091$ Then another incident happens and

NOTE Confidence: 0.84909666

 $01{:}04{:}05.091 \dashrightarrow 01{:}04{:}07.322$ we pay attention and then sort of

NOTE Confidence: 0.84909666

 $01:04:07.322 \longrightarrow 01:04:09.723$ this up and down and we decided

NOTE Confidence: 0.84909666

 $01{:}04{:}09.723 \dashrightarrow 01{:}04{:}11.603$ after George Floyd's death that.

NOTE Confidence: 0.84909666

 $01:04:11.610 \longrightarrow 01:04:13.864$ This is a real systemic issue for

NOTE Confidence: 0.84909666

 $01{:}04{:}13.864 \dashrightarrow 01{:}04{:}16.218$ our nation and that we needed to

NOTE Confidence: 0.84909666

01:04:16.218 --> 01:04:18.192 make a long term sustained have

NOTE Confidence: 0.84909666

01:04:18.262 --> 01:04:20.207 a long term sustained effort,

 $01:04:20.210 \longrightarrow 01:04:22.380$ and so we've done a couple of

NOTE Confidence: 0.84909666

 $01:04:22.380 \longrightarrow 01:04:24.678$ things in the aftermath of that.

NOTE Confidence: 0.84909666

 $01:04:24.680 \longrightarrow 01:04:28.170$ One is that we put together a a group to

NOTE Confidence: 0.84909666

 $01:04:28.265 \longrightarrow 01:04:31.847$ look at the psychological science around.

NOTE Confidence: 0.84909666

 $01:04:31.850 \longrightarrow 01:04:34.090$ Policing and whether there are

NOTE Confidence: 0.84909666

 $01{:}04{:}34.090 \dashrightarrow 01{:}04{:}36.911$ things that we know and things

NOTE Confidence: 0.84909666

 $01:04:36.911 \longrightarrow 01:04:39.893$ that we can recommend that will

NOTE Confidence: 0.84909666

 $01:04:39.893 \longrightarrow 01:04:41.890$ reduce the likelihood that.

NOTE Confidence: 0.82502174

 $01:04:44.500 \longrightarrow 01:04:47.580$ Police will use a kind of force

NOTE Confidence: 0.82502174

 $01:04:47.580 \longrightarrow 01:04:50.324$ and violence that they're using

NOTE Confidence: 0.82502174

 $01{:}04{:}50.324 \dashrightarrow 01{:}04{:}52.815$ with African Americans, men,

NOTE Confidence: 0.82502174

 $01:04:52.815 \longrightarrow 01:04:55.785$ and in particular the one group

NOTE Confidence: 0.82502174

 $01:04:55.785 \longrightarrow 01:04:59.088$ so that that group is ongoing.

NOTE Confidence: 0.82502174

 $01:04:59.090 \longrightarrow 01:05:01.690$ There's an initiative around HealthEquity.

NOTE Confidence: 0.82502174

01:05:01.690 --> 01:05:03.774 We're looking at again,

NOTE Confidence: 0.82502174

 $01:05:03.774 \longrightarrow 01:05:06.379$ a long term strategy around.

 $01:05:06.380 \longrightarrow 01:05:08.524$ First developing recommendations around

NOTE Confidence: 0.82502174

 $01{:}05{:}08.524 \longrightarrow 01{:}05{:}13.751$ things we can do as a field to improve

NOTE Confidence: 0.82502174

 $01:05:13.751 \longrightarrow 01:05:16.285$ HealthEquity and then to work with

NOTE Confidence: 0.82502174

 $01:05:16.285 \longrightarrow 01:05:18.180$ a partner with other organizations.

NOTE Confidence: 0.82502174

 $01:05:18.180 \longrightarrow 01:05:19.128$ To do that.

NOTE Confidence: 0.82502174

 $01:05:19.128 \longrightarrow 01:05:21.340$ We're also taking a look at ourselves

NOTE Confidence: 0.82502174

 $01:05:21.410 \longrightarrow 01:05:23.732$ because one of the things that

NOTE Confidence: 0.82502174

 $01{:}05{:}23.732 \dashrightarrow 01{:}05{:}25.280$ we've heard consistently from

NOTE Confidence: 0.82502174

 $01:05:25.351 \longrightarrow 01:05:28.284$ communities of color is that our field

NOTE Confidence: 0.82502174

 $01:05:28.284 \longrightarrow 01:05:30.306$ psychology has contributed to some

NOTE Confidence: 0.82502174

 $01:05:30.306 \longrightarrow 01:05:32.952$ of the things that we we've seen.

NOTE Confidence: 0.82502174

 $01:05:32.960 \longrightarrow 01:05:35.606$ You know where they were talking about.

NOTE Confidence: 0.82502174

 $01{:}05{:}35.610 \dashrightarrow 01{:}05{:}37.914$ Some of the eugenics movement we

NOTE Confidence: 0.82502174

 $01{:}05{:}37.914 \dashrightarrow 01{:}05{:}40.197$ actually have people who were a

NOTE Confidence: 0.82502174

01:05:40.197 --> 01:05:42.219 PA presidents who were part of

 $01:05:42.219 \longrightarrow 01:05:44.352$ the eugenics movement, so.

NOTE Confidence: 0.82502174

 $01:05:44.352 \longrightarrow 01:05:47.480$ We we're we're not.

NOTE Confidence: 0.82502174

 $01:05:47.480 \longrightarrow 01:05:49.826$ We're also culpable as an organization,

NOTE Confidence: 0.82502174

 $01:05:49.830 \longrightarrow 01:05:52.890$ and so one of the things we are doing

NOTE Confidence: 0.82502174

 $01:05:52.890 \longrightarrow 01:05:56.470$ is taking a systematic look at our role.

NOTE Confidence: 0.82502174

 $01:05:56.470 \longrightarrow 01:05:58.034$ Our field's role in

NOTE Confidence: 0.82502174

01:05:58.034 --> 01:05:59.207 perpetuating racist ideas,

NOTE Confidence: 0.82502174

 $01:05:59.210 \longrightarrow 01:06:02.522$ and we're going to be engaging in a process

NOTE Confidence: 0.82502174

 $01:06:02.522 \longrightarrow 01:06:06.250$ to not only to identify that to make amends,

NOTE Confidence: 0.82502174

 $01:06:06.250 \longrightarrow 01:06:08.422$ but then to to really take

NOTE Confidence: 0.82502174

 $01:06:08.422 \longrightarrow 01:06:10.550$ on some of those issues.

NOTE Confidence: 0.82502174

01:06:10.550 --> 01:06:11.262 And we,

NOTE Confidence: 0.82502174

01:06:11.262 --> 01:06:11.974 you know,

NOTE Confidence: 0.82502174

 $01{:}06{:}11.974 \dashrightarrow 01{:}06{:}13.754$ we suspect that that's going

NOTE Confidence: 0.82502174

 $01:06:13.754 \longrightarrow 01:06:16.337$ to mean that we're looking at

NOTE Confidence: 0.82502174

 $01{:}06{:}16.337 \dashrightarrow 01{:}06{:}18.482$ issues like pipeline issues and.

01:06:18.490 --> 01:06:19.860 Who's coming into the field?

NOTE Confidence: 0.82502174

 $01:06:19.860 \longrightarrow 01:06:21.764$ We're going to be looking at research.

NOTE Confidence: 0.82502174

 $01:06:21.770 \longrightarrow 01:06:23.396$ Who are the people who are?

NOTE Confidence: 0.82502174

 $01:06:23.400 \longrightarrow 01:06:26.144$ Who are the editors of journals were

NOTE Confidence: 0.82502174

 $01:06:26.144 \longrightarrow 01:06:28.310$ already starting to look at that?

NOTE Confidence: 0.82502174

01:06:28.310 --> 01:06:31.509 And how do we diversify our field,

NOTE Confidence: 0.82502174

 $01:06:31.510 \longrightarrow 01:06:34.260$ and in particular those kinds

NOTE Confidence: 0.82502174

 $01{:}06{:}34.260 \dashrightarrow 01{:}06{:}38.054$ of positions so that we have a

NOTE Confidence: 0.82502174

 $01:06:38.054 \longrightarrow 01:06:41.323$ field that is not only anti-racist

NOTE Confidence: 0.82502174

 $01:06:41.323 \longrightarrow 01:06:44.078$ but also one that really?

NOTE Confidence: 0.82502174

01:06:44.080 --> 01:06:46.824 Incorporates the diversity of of our nation,

NOTE Confidence: 0.82502174

 $01:06:46.830 \longrightarrow 01:06:48.786$ and so it's pretty exciting the

NOTE Confidence: 0.82502174

 $01{:}06{:}48.786 \longrightarrow 01{:}06{:}51.778$ the to see the level of support we

NOTE Confidence: 0.82502174

 $01{:}06{:}51.778 \dashrightarrow 01{:}06{:}53.798$ right after George Floyd's death

NOTE Confidence: 0.82502174

 $01:06:53.798 \longrightarrow 01:06:56.259$ have been the previous president.

 $01:06:56.260 \longrightarrow 01:06:58.738$ I have been doing town halls with

NOTE Confidence: 0.82502174

 $01{:}06{:}58.738 \dashrightarrow 01{:}07{:}00.785$ our membership an right after

NOTE Confidence: 0.82502174

 $01:07:00.785 \longrightarrow 01:07:02.159$ George Floyd's death.

NOTE Confidence: 0.82502174

 $01:07:02.160 \longrightarrow 01:07:05.730$ We did a town Hall and the platform that we

NOTE Confidence: 0.82502174

 $01:07:05.820 \longrightarrow 01:07:09.228$ were using cannot hold all of the people.

NOTE Confidence: 0.82502174

 $01:07:09.230 \longrightarrow 01:07:10.014 I \text{ mean}$

NOTE Confidence: 0.82502174

 $01:07:10.014 \longrightarrow 01:07:11.974$ people really across the spectrum.

NOTE Confidence: 0.82502174

 $01:07:11.980 \longrightarrow 01:07:14.360$ From researchers and clinicians just.

NOTE Confidence: 0.82502174

 $01:07:14.360 \longrightarrow 01:07:16.196$ Across the field really felt strongly

NOTE Confidence: 0.82502174

 $01:07:16.196 \longrightarrow 01:07:18.025$ that this is something that we needed

NOTE Confidence: 0.82502174

 $01{:}07{:}18.025 \dashrightarrow 01{:}07{:}20.030$ to take on as a as an organization.

NOTE Confidence: 0.830015077333333

01:07:22.490 --> 01:07:26.095 Thank you. I know Alyssa thank you

NOTE Confidence: 0.830015077333333

 $01:07:26.095 \longrightarrow 01:07:30.428$ very much for posting in the check the.

NOTE Confidence: 0.830015077333333

01:07:30.430 --> 01:07:31.702 Psychologically healthy workplace

NOTE Confidence: 0.830015077333333

 $01:07:31.702 \longrightarrow 01:07:34.670$ awards link so people can can follow

NOTE Confidence: 0.830015077333333

 $01:07:34.736 \longrightarrow 01:07:37.039$ up on an other thing that's mentioned.

 $01:07:37.040 \longrightarrow 01:07:40.532$ There's a question in the chat that can read.

NOTE Confidence: 0.830015077333333

 $01:07:40.540 \longrightarrow 01:07:42.814$ There's been talk about moving away

NOTE Confidence: 0.830015077333333

01:07:42.814 --> 01:07:45.210 from fee for service for decades,

NOTE Confidence: 0.830015077333333

01:07:45.210 --> 01:07:48.090 but yet it persists in part due to the lobby

NOTE Confidence: 0.830015077333333

 $01:07:48.163 \longrightarrow 01:07:51.048$ of hospitals and professional organizations.

NOTE Confidence: 0.830015077333333

 $01:07:51.050 \longrightarrow 01:07:53.408$ What makes you optimistic about future

NOTE Confidence: 0.830015077333333

 $01:07:53.408 \longrightarrow 01:07:55.719$ changes toward more population based focus?

NOTE Confidence: 0.8775524

01:07:56.440 --> 01:07:59.671 Well, I think I think it's going to be

NOTE Confidence: 0.8775524

 $01:07:59.671 \longrightarrow 01:08:02.375$ hard because as the question indicates

NOTE Confidence: 0.8775524

 $01:08:02.375 \longrightarrow 01:08:06.027$ that there are a lot of forces that

NOTE Confidence: 0.8775524

 $01{:}08{:}06.027 \dashrightarrow 01{:}08{:}08.643$ want to maintain the status quo.

NOTE Confidence: 0.8775524

01:08:08.650 --> 01:08:11.176 The problem is if you look

NOTE Confidence: 0.8775524

 $01:08:11.176 \longrightarrow 01:08:12.860$ at health care inflation,

NOTE Confidence: 0.8775524

 $01:08:12.860 \longrightarrow 01:08:15.260$ it's been running about twice the

NOTE Confidence: 0.8775524

 $01:08:15.260 \longrightarrow 01:08:17.490$ inflation in the general economy,

 $01:08:17.490 \longrightarrow 01:08:19.992$ and it's been doing that for

NOTE Confidence: 0.8775524

 $01:08:19.992 \longrightarrow 01:08:22.120$ for a few decades now.

NOTE Confidence: 0.8775524

 $01:08:22.120 \longrightarrow 01:08:24.280$ So what's happening is that

NOTE Confidence: 0.8775524

 $01:08:24.280 \longrightarrow 01:08:26.440$ a greater and greater part.

NOTE Confidence: 0.8775524

 $01:08:26.440 \longrightarrow 01:08:28.988$ Of our GDP is being taken up

NOTE Confidence: 0.8775524

 $01:08:28.988 \longrightarrow 01:08:30.720$ by the healthcare dollar.

NOTE Confidence: 0.8775524

 $01:08:30.720 \longrightarrow 01:08:33.824$ It puts our our industries at a disadvantage.

NOTE Confidence: 0.8775524

01:08:33.830 --> 01:08:36.672 If you take a car, for example,

NOTE Confidence: 0.8775524

 $01:08:36.672 \longrightarrow 01:08:40.240$ and you look at the costs of producing

NOTE Confidence: 0.8775524

 $01:08:40.330 \longrightarrow 01:08:42.778$ a car in the US in the same,

NOTE Confidence: 0.8775524

 $01{:}08{:}42.780 \dashrightarrow 01{:}08{:}45.096$ the cost of producing the same

NOTE Confidence: 0.8775524

 $01:08:45.096 \longrightarrow 01:08:47.760$ car in a foreign country of big

NOTE Confidence: 0.8775524

 $01:08:47.760 \longrightarrow 01:08:50.678$ chunk of the cost for a car in

NOTE Confidence: 0.8775524

 $01:08:50.678 \longrightarrow 01:08:53.192$ the US is related to healthcare

NOTE Confidence: 0.8775524

 $01:08:53.192 \longrightarrow 01:08:56.540$ unrelated to the actual vehicle.

NOTE Confidence: 0.8775524

01:08:56.540 --> 01:08:59.836 At some point we're going to reach a

 $01:08:59.836 \longrightarrow 01:09:02.809$ point where it's going to be untenable

NOTE Confidence: 0.8775524

 $01:09:02.809 \longrightarrow 01:09:06.064$ for us to continue to finance healthcare

NOTE Confidence: 0.8775524

 $01:09:06.064 \longrightarrow 01:09:09.935$ the way we have historically done that.

NOTE Confidence: 0.8775524

 $01:09:09.940 \longrightarrow 01:09:12.010$ Whether that will happen in

NOTE Confidence: 0.8775524

 $01:09:12.010 \longrightarrow 01:09:13.666$ the next five years.

NOTE Confidence: 0.8775524

01:09:13.670 --> 01:09:15.322 Next 10 years, whatever,

NOTE Confidence: 0.8775524

 $01:09:15.322 \longrightarrow 01:09:17.387$ that's that's a question I.

NOTE Confidence: 0.8775524

 $01{:}09{:}17.390 \dashrightarrow 01{:}09{:}19.880$ I'm hoping that it happens so oner.

NOTE Confidence: 0.8775524

 $01:09:19.880 \longrightarrow 01:09:22.970$ I mean, we've already seen some.

NOTE Confidence: 0.8775524

 $01:09:22.970 \longrightarrow 01:09:24.174$ Some examples of that

NOTE Confidence: 0.8775524

01:09:24.174 --> 01:09:25.077 accountable care organizations,

NOTE Confidence: 0.8775524

 $01:09:25.080 \longrightarrow 01:09:25.980$ and you know,

NOTE Confidence: 0.8775524

 $01{:}09{:}25.980 \dashrightarrow 01{:}09{:}28.080$ if you follow that research that you

NOTE Confidence: 0.8775524

01:09:28.146 --> 01:09:30.190 know that that's been a mixed bag,

NOTE Confidence: 0.8775524

 $01:09:30.190 \longrightarrow 01:09:32.297$ so maybe that's not the right model,

 $01:09:32.300 \longrightarrow 01:09:34.772$ but but I do think that the financial

NOTE Confidence: 0.8775524

 $01:09:34.772 \longrightarrow 01:09:36.649$ pressures on our health care system

NOTE Confidence: 0.8775524

 $01:09:36.649 \longrightarrow 01:09:38.777$ at some point is going to really

NOTE Confidence: 0.8775524

 $01:09:38.777 \longrightarrow 01:09:40.723$ force us to to make a change.

NOTE Confidence: 0.8775524

01:09:40.730 --> 01:09:42.837 And and I think when it happens,

NOTE Confidence: 0.8775524

 $01{:}09{:}42.840 \dashrightarrow 01{:}09{:}44.940$ it's going to happen like managed care.

NOTE Confidence: 0.8775524

 $01:09:44.940 \longrightarrow 01:09:46.683$ So those of you who are around

NOTE Confidence: 0.8775524

 $01:09:46.683 \longrightarrow 01:09:48.595$ in the 90s when managed cares

NOTE Confidence: 0.8775524

01:09:48.595 --> 01:09:50.055 just started to emerge,

NOTE Confidence: 0.8775524

 $01:09:50.060 \longrightarrow 01:09:51.960$ especially when it started to

NOTE Confidence: 0.8775524

 $01{:}09{:}51.960 \dashrightarrow 01{:}09{:}53.860$ move into the public sector.

NOTE Confidence: 0.8775524

 $01:09:53.860 \longrightarrow 01:09:55.912$ If you recall that those changes

NOTE Confidence: 0.8775524

01:09:55.912 --> 01:09:57.637 happen pretty quickly over a

NOTE Confidence: 0.8775524

01:09:57.637 --> 01:10:00.740 pretty short period of time, so.

NOTE Confidence: 0.8775524

01:10:00.740 --> 01:10:03.668 We'll see, I'm hopeful that that will happen,

NOTE Confidence: 0.8775524

 $01:10:03.670 \longrightarrow 01:10:05.860$ but but even if it doesn't,

 $01{:}10{:}05.860 \dashrightarrow 01{:}10{:}07.876$ I think that systems have more

NOTE Confidence: 0.8775524

 $01:10:07.876 \longrightarrow 01:10:10.480$ of an ability to work in this

NOTE Confidence: 0.8775524

 $01:10:10.480 \longrightarrow 01:10:12.450$ way than they probably realize.

NOTE Confidence: 0.8775524

01:10:12.450 --> 01:10:15.378 You know, we were able to do that,

NOTE Confidence: 0.8775524

 $01:10:15.380 \longrightarrow 01:10:16.511$ and in Philadelphia,

NOTE Confidence: 0.8775524

 $01:10:16.511 \longrightarrow 01:10:18.396$ I think that most systems

NOTE Confidence: 0.8775524

 $01:10:18.396 \longrightarrow 01:10:20.500$ have some ability to do that.

NOTE Confidence: 0.8775524

 $01:10:20.500 \longrightarrow 01:10:22.970$ I do think that the.

NOTE Confidence: 0.8775524

 $01:10:22.970 \longrightarrow 01:10:25.105$ The medicalization that is making

NOTE Confidence: 0.8775524

 $01:10:25.105 \longrightarrow 01:10:28.142$ moving more and more of the public

NOTE Confidence: 0.8775524

 $01:10:28.142 \longrightarrow 01:10:30.614$ dollar into Medicaid is a problem

NOTE Confidence: 0.8775524

01:10:30.614 --> 01:10:33.086 because it is a fee for service.

NOTE Confidence: 0.8775524

01:10:33.090 --> 01:10:38.438 Treatment oriented service and I know why.

NOTE Confidence: 0.8775524

01:10:38.440 --> 01:10:40.060 Service systems do that,

NOTE Confidence: 0.8775524

 $01:10:40.060 \longrightarrow 01:10:43.270$ but what it does do is that it.

 $01:10:43.270 \longrightarrow 01:10:45.294$ It gives commissioners systems

NOTE Confidence: 0.8775524

 $01:10:45.294 \longrightarrow 01:10:47.318$ administrators less flexibility to

NOTE Confidence: 0.8775524

 $01:10:47.318 \longrightarrow 01:10:50.219$ do the kinds of things that we often

NOTE Confidence: 0.8775524

 $01:10:50.219 \longrightarrow 01:10:52.838$ need to do to reach reach people.

NOTE Confidence: 0.86007386

01:10:55.310 --> 01:10:58.327 Great, well thank you so much Doctor

NOTE Confidence: 0.86007386

 $01{:}10{:}58.327 \dashrightarrow 01{:}11{:}00.688$ Evans for speaking with us today

NOTE Confidence: 0.86007386

 $01:11:00.688 \longrightarrow 01:11:03.573$ and really gives us a lot of food

NOTE Confidence: 0.86007386

01:11:03.573 --> 01:11:06.579 for thought for next steps around

NOTE Confidence: 0.86007386

01:11:06.579 --> 01:11:09.257 behavioral health systems so I know

NOTE Confidence: 0.86007386

01:11:09.257 --> 01:11:11.980 some some students will be joining you

NOTE Confidence: 0.86007386

 $01{:}11{:}12.068 \dashrightarrow 01{:}11{:}14.906$ briefly for a follow up afterwards,

NOTE Confidence: 0.86007386

01:11:14.910 --> 01:11:17.619 but I want to thank you again

NOTE Confidence: 0.86007386

 $01:11:17.619 \longrightarrow 01:11:20.019$ for coming and say farewell.

NOTE Confidence: 0.828989

01:11:20.760 --> 01:11:22.410 Well, thank you. It's good.

NOTE Confidence: 0.828989

 $01:11:22.410 \longrightarrow 01:11:25.050$ I wish I could be there in person.

NOTE Confidence: 0.828989

01:11:25.050 --> 01:11:27.606 I spent 16 years and you haven and I

01:11:27.606 --> 01:11:30.326 have very fond memories and it's great.

NOTE Confidence: 0.828989

 $01:11:30.330 \longrightarrow 01:11:32.922$ See I see a lot of old friends

NOTE Confidence: 0.828989

 $01:11:32.922 \longrightarrow 01:11:35.316$ Deborah and other people on here and

NOTE Confidence: 0.828989

 $01{:}11{:}35.316 \dashrightarrow 01{:}11{:}38.327$ sambol I saw but a bunch of folks so

NOTE Confidence: 0.828989

 $01:11:38.327 \longrightarrow 01:11:40.846$ it's good to see all of you, Ann.

NOTE Confidence: 0.828989

 $01:11:40.846 \longrightarrow 01:11:43.002$ I hope after this pandemic I get

NOTE Confidence: 0.828989

 $01:11:43.002 \longrightarrow 01:11:45.354$ a chance to come down and just

NOTE Confidence: 0.828989

 $01:11:45.354 \longrightarrow 01:11:47.160$ hang out with with folks.

NOTE Confidence: 0.828989

01:11:47.160 --> 01:11:49.560 And thanks John for inviting me

NOTE Confidence: 0.828989

 $01:11:49.560 \longrightarrow 01:11:52.410$ as well and Jack for having me.

NOTE Confidence: 0.828989

 $01:11:52.410 \longrightarrow 01:11:54.594$ It's an exciting time and I hope

NOTE Confidence: 0.828989

01:11:54.594 --> 01:11:57.388 I again I get to see you all

NOTE Confidence: 0.828989

01:11:57.388 --> 01:11:58.808 in person sometime soon.