

Video

ULI TAP Curtis Infrastructure Initiative

Date: November 15, 2022

00:00:00> 00:00:05:	Good afternoon and welcome to today's discussion with the online
00:00:05> 00:00:09:	Technical Assistance Panel in Indianapolis. IN where we've under the
00:00:09> 00:00:13:	privilege and honor of the Curtis Infrastructure initiative, we are
00:00:13> 00:00:15:	having a discussion.
00:00:15> 00:00:15:	About.
00:00:16> 00:00:22:	Central IN particularly workforce jobs and housing and how they're
00:00:22> 00:00:24:	they're related to each other.
00:00:26> 00:00:27:	You know I.
00:00:27> 00:00:30:	Has a mission to help shape the future of the
00:00:30> 00:00:35:	built environment for transformative impact on communities worldwide, and they
00:00:35> 00:00:39:	do this through its membership that represents the entire spectrum
00:00:39> 00:00:42:	of real estate development and land use disciplines.
00:00:44> 00:00:48:	The US facilities facilitates an open discussion of ideas and
00:00:48> 00:00:54:	information among industry leaders, policymakers dedicated to creating better places,
00:00:54> 00:00:59:	utilize focuses on outreach, and encourage creative practice practice practical solutions
00:00:59> 00:01:04:	for some of the more challenging issues facing today's communities.
00:01:06> 00:01:11:	Works through technical assistance panels with communities to deliver fresh
00:01:11> 00:01:17:	insights and discover innovative solutions to the challenges. Provide candidate
00:01:17> 00:01:21:	and unbiased input input from expert land. Use professionals who
00:01:22> 00:01:25:	volunteer their time or serve on these panels and to

00:01:25> 00:01:30:	hopefully kick start critical conversations and deliver results in a
00:01:30> 00:01:34:	very compact 1 1/2 to two day, sometimes up to
00:01:34> 00:01:35:	one week long efforts.
00:01:36> 00:01:38:	To focus on challenges.
00:01:39> 00:01:44:	Through UI's National Curtis Infrastructure Initiative, UI Indiana has partnered
00:01:44> 00:01:49:	with the Indianapolis Metropolitan Planning Organization, or the IM PO,
00:01:49> 00:01:53:	to investigate the spatial mismatch between jobs and workers in
00:01:54> 00:01:58:	the metropolitan Indianapolis area, with a focus on creating more
00:01:58> 00:02:03:	equitable access to the regions manufacturing, distribution and logistics, or
00:02:03> 00:02:04:	MDL, jobs.
00:02:06> 00:02:07:	I am Kevin Buckeye.
00:02:07> 00:02:10:	And your tap chair for today, I'm a senior planner
00:02:10> 00:02:14:	at the law firm Creek Devault with experience in both
00:02:14> 00:02:18:	public and private sector work. Mitch Balaga is the active
00:02:18> 00:02:23:	transportation manager for the northwestern Indiana Regional Planning Commission, or
00:02:24> 00:02:26:	sometimes referred to as Mercy.
00:02:26> 00:02:31:	Andrew Bradley is the policy director at Prosperity Indiana. Tracy
00:02:31> 00:02:35:	Kapsalis, who unfortunately could not be with us today but
00:02:35> 00:02:39:	played key role in the discussions yesterday, is an Executive
00:02:39> 00:02:42:	Vice President with Jones Lang LaSalle and Chris Pryor is
00:02:43> 00:02:47:	the chief advocacy officer with my board Realtor Association.
00:02:51> 00:02:55:	We were asked to investigate a perceived or an actual
00:02:55> 00:02:59:	mismatch between the location of jobs and housing in the
00:02:59> 00:03:03:	Indianapolis Metropolitan region, jobs in the MDL area. The MDL
00:03:03> 00:03:07:	jobs are available in the suburbs, there may be qualified
00:03:07> 00:03:11:	workers near the Indianapolis city core, and the region lacks
00:03:11> 00:03:14:	a good connection connection between those two.
00:03:15> 00:03:18:	Our goal is to provide guidance for the MPO to
00:03:18> 00:03:23:	pursue in future planning projects and connect the MDL industry
00:03:23> 00:03:28:	to supplement the MPO's ongoing relationships and planning work.
00:03:31> 00:03:34:	We were asked to investigate 3 key questions here. What
00:03:34> 00:03:38:	are the factors that contribute to that spatial mismatch of
00:03:38> 00:03:41:	workers and jobs in central IN and can we rank

00:03:41> 00:03:45:	those? Who has the power to influence these factors and
00:03:45> 00:03:47:	what our potential solutions?
00:03:49> 00:03:52:	There were a number of stakeholders that were invited to
00:03:52> 00:03:55:	yesterday's interviews. You see a list of some of those
00:03:55> 00:03:58:	who joined us on the screen today. Many more were
00:03:58> 00:04:01:	invited and hopefully they've all been able to check in
00:04:01> 00:04:04:	today for this this presentation, but we thank them for
00:04:04> 00:04:06:	their time out of their busy work days to help
00:04:07> 00:04:08:	us with this effort.
00:04:11> 00:04:14:	We discovered along the way there are a number of
00:04:14> 00:04:17:	things that seem to be going right in this arena.
00:04:17> 00:04:21:	Marion County has an inclusive incentive policy that tries to
00:04:21> 00:04:25:	incorporate the provision of bus stops, talks about wages and
00:04:25> 00:04:28:	are very helpful to the to the cause. Employers have
00:04:28> 00:04:33:	a desire to expand transportation networks and options. There is
00:04:33> 00:04:37:	an interest from some municipalities to expand the transit routes
00:04:37> 00:04:41:	into their geography and create a truly regional transit.
00:04:41> 00:04:45:	Some and some communities are considering how to provide wrap
00:04:45> 00:04:49:	around services to support workers in their efforts to reach
00:04:49> 00:04:50:	the jobs.
00:04:52> 00:04:56:	What we found is that there is a mismatch. It's
00:04:56> 00:04:58:	not just perceived, defining.
00:04:58> 00:04:58:	That.
00:04:58> 00:05:02:	Mismatch though is is different for the different players and
00:05:02> 00:05:05:	and the equation. There is not just one problem and
00:05:05> 00:05:06:	there are many contributing.
00:05:06> 00:05:07:	Factors.
00:05:08> 00:05:12:	However, calling it a spatial mismatch may be a misnomer.
00:05:12> 00:05:15:	And it involves more than just space and time. It's
00:05:15> 00:05:19:	transportation, it's skills, it's education and the wrap around services
00:05:19> 00:05:20:	that I.
00:05:20> 00:05:20:	Mentioned.
00:05:22> 00:05:25:	Uh, there are unlimited factors, those that rose to the
00:05:25> 00:05:30:	top of them, including business, workforce, transportation and access.
00:05:30> 00:05:31:	Housing.
00:05:31> 00:05:35:	Economic development policy and community and land use plan.
00:05:38> 00:05:41:	The region that we were asked to look at is

00:05:41> 00:05:45:	really central IN everybody knows about Marion County and the
00:05:45> 00:05:49:	donut counties. On the left hand part of your screen
00:05:49> 00:05:53:	you see the region based on counties. The reddish brown
00:05:53> 00:05:56:	areas on the on the left side indicate locations of
00:05:56> 00:06:00:	existing MDL industries. What is missing from this is the
00:06:00> 00:06:04:	rapid expansional on Mount Comfort Rd in Hancock County that
00:06:04> 00:06:07:	has emerged over the last several years.
00:06:07> 00:06:11:	The blue lines on the left map are a depiction
00:06:11> 00:06:16:	of existing transit opportunities in Marion County and extending down
00:06:16> 00:06:20:	into Johnson County. On the right hand side is the
00:06:20> 00:06:25:	area map for the Indianapolis Metropolitan planning area of the
00:06:25> 00:06:29:	MPO, and you can see that it very, very nicely
00:06:29> 00:06:34:	nests inside of the county's perimeter boundary, but does not
00:06:34> 00:06:37:	include all of the counties area.
00:06:40> 00:06:43:	I'd like to turn it over now to Andrew, who
00:06:43> 00:06:45:	will talk about the business climate.
00:06:46> 00:06:50:	Thanks so much, Kevin. I'm again, I'm Andrew Bradley. I'm
00:06:50> 00:06:54:	policy director for Prosperity Indiana, where the statewide association for
00:06:54> 00:06:58:	Community Economic Development. And I'm going to be talking about
00:06:58> 00:07:02:	the business climate and also the workforce climate and starting
00:07:02> 00:07:06:	off with that business climate. I'm representing the coordination of
00:07:06> 00:07:10:	the work from Tracy Kapsalis, who again couldn't be with
00:07:10> 00:07:13:	us here today, but she helped bring together this information
00:07:14> 00:07:17:	from across the region about business and employers.
00:07:17> 00:07:20:	And their needs facing this issue. So to start out
00:07:20> 00:07:24:	with one of the mentioned that you know these two
00:07:24> 00:07:28:	issues dovetail well, well together that businesses, the demand and
00:07:28> 00:07:32:	talent is the supply. But really there are two sides
00:07:32> 00:07:35:	of the same coin. It's really one large issue to
00:07:35> 00:07:38:	be solved and addressed throughout the region.
00:07:39> 00:07:40:	What we're going to be talking about.
00:07:40> 00:07:43:	In this portion is more of a qualitative analysis of
00:07:43> 00:07:46:	what partners from across the region told us there's a
00:07:46> 00:07:47:	lot of.
00:07:47> 00:07:51:	Limitative work out there. In fact, the most recent analysis

00:07:51> 00:07:54:	I know of is a new study from Ascend Indiana,
00:07:54> 00:07:56:	and employee indeed just came out.
00:07:56> 00:07:57:	Yesterday.
00:07:57> 00:08:02:	About Indiana's evolving labor market, I think that's certainly worth
00:08:02> 00:08:07:	studying that qualitative or quantitative side as well. Across that
00:08:07> 00:08:11:	qualitative side, we heard some common themes and one of
00:08:11> 00:08:15:	those is that the business climate and employer needs also
00:08:15> 00:08:17:	are quality of life.
00:08:17> 00:08:21:	Issues their quality of life. Issues that determine where business
00:08:21> 00:08:25:	wants to be located on the environment in which they
00:08:25> 00:08:28:	plan to be for the future. And then that also
00:08:28> 00:08:30:	becomes a business issue.
00:08:31> 00:08:34:	Another common theme that we heard and you're going to
00:08:34> 00:08:38:	hear throughout today's presentation is that transportation is an issue
00:08:38> 00:08:41:	and and that really rose time and again in the
00:08:41> 00:08:45:	discussion of business and employer concerns. And that's regionally, locally
00:08:46> 00:08:49:	and especially for businesses that last mile. You can have
00:08:49> 00:08:53:	a great infrastructure for transportation, but if it's not getting
00:08:53> 00:08:56:	employees to the front door, then businesses are still going
00:08:56> 00:08:59:	to consider that to be a major concern.
00:09:02> 00:09:06:	Umm, let's see. So several issues that we learned through
00:09:06> 00:09:11:	this discussion that upon site selection that labor is often
00:09:11> 00:09:15:	one of the the first questions that's asked. However, sometimes
00:09:16> 00:09:19:	there's not a lot of efforts been up front on
00:09:19> 00:09:22:	that how of getting people to these jobs on the
00:09:23> 00:09:27:	front end. And that's really where that last mile issue
00:09:27> 00:09:31:	can come into play. In the bigger picture, sometimes we
00:09:31> 00:09:33:	found that some companies.
00:09:33> 00:09:38:	Including international companies have thought ahead about these issues, about
00:09:38> 00:09:41:	labor considerations, but some of the more local and domestic
00:09:42> 00:09:46:	companies haven't thought about those ahead of time. And sometimes
00:09:46> 00:09:49:	that is a role that an intermediary can play is
00:09:49> 00:09:51:	helping them to think through the positions.
00:09:52> 00:09:56:	I heard time and again that the labor market currently
00:09:56> 00:10:00:	is very competitive and businesses are trying to wrap their

00:10:00> 00:10:04:	head around how to not just attract but retain a
00:10:04> 00:10:09:	qualified workforce and the different types of incentives and internal
00:10:09> 00:10:12:	and public policies that are necessary for that.
00:10:14> 00:10:18:	Some of those challenges include providing wrap around services and
00:10:18> 00:10:22:	amenities and connections to the service industries that are necessary
00:10:22> 00:10:24:	for that attraction and.
00:10:24> 00:10:25:	Especially the retention.
00:10:25> 00:10:29:	Of talent and some of the big issues that we've
00:10:29> 00:10:33:	heard about were things as broad as childcare and and
00:10:33> 00:10:37:	having that childcare workforce in in place near the the
00:10:37> 00:10:42:	transportation logistics and manufacturing that we're talking about and as
00:10:42> 00:10:43:	small as having.
00:10:43> 00:10:47:	Quick service restaurants that are nearby so that employees are
00:10:47> 00:10:49:	are able to be fed along the way.
00:10:51> 00:10:55:	We heard a common theme that businesses sometimes ignore these
00:10:55> 00:10:58:	issues or don't want to face them, or they're not
00:10:58> 00:11:01:	motivated to come to the table until they reach a
00:11:01> 00:11:04:	pain point or a tipping point and then it's a
00:11:04> 00:11:08:	hot burning issue and really want to solve that issue
00:11:08> 00:11:11:	because it affects them being able to do what they
00:11:11> 00:11:16:	do. Transportation, again, big challenges getting people to their job.
00:11:17> 00:11:19:	Training is an issue that we've.
00:11:19> 00:11:21:	Talked about it throughout.
00:11:21> 00:11:24:	These discussions you know although that there are a lot
00:11:25> 00:11:29:	of public and larger and smaller higher education, workforce education.
00:11:29> 00:11:33:	We did hear that this is another issue where sometimes
00:11:33> 00:11:37:	employers are taking that challenge in House. When they reach
00:11:37> 00:11:41:	that pain point, you know they will do welding training
00:11:41> 00:11:44:	in house if that's what it takes to to get
00:11:44> 00:11:47:	welders. However a larger regional approach.
00:11:47> 00:11:48:	Would.
00:11:48> 00:11:49:	Be very helpful.
00:11:51> 00:11:53:	But would be best positioned in places in the region
00:11:53> 00:11:56:	where the need is greatest. That was a theme.
00:11:58> 00:12:02:	So who can influence change when it comes to business

00:12:02> 00:12:06:	and employer needs? We heard again and again that employer
00:12:06> 00:12:11:	engagement is critical, but this tension between needing to have
00:12:11> 00:12:15:	the employer needs present, but also the lack of their
00:12:15> 00:12:19:	ability or sometimes interest in engaging until they reach that
00:12:19> 00:12:22:	pain point. So there needs to be a way for
00:12:22> 00:12:27:	a regional strategy to be able to incorporate that business
00:12:27> 00:12:28:	and employer voice.
00:12:28> 00:12:32:	Without waiting on them to to attend, you know, multiple
00:12:32> 00:12:35:	meetings that they don't have the capacity to or the
00:12:35> 00:12:35:	interest.
00:12:35> 00:12:36:	То.
00:12:36> 00:12:39:	Or somehow incorporating their voice at times other than when
00:12:39> 00:12:41:	they're feeling that way?
00:12:42> 00:12:46:	We did hear that public sector, sector professional staff can
00:12:46> 00:12:49:	and does play a role in trying to meet the
00:12:49> 00:12:53:	needs of employers, sometimes in small batches of trying to
00:12:53> 00:12:57:	get a small group of employees to work. But sometimes
00:12:57> 00:13:01:	we found that they can't carry the full load, especially
00:13:01> 00:13:04:	of advocacy. They can't be up front or out front
00:13:04> 00:13:08:	in trying to make systemic change. You know, they don't
00:13:08> 00:13:11:	have the capacity or sometimes the.
00:13:14> 00:13:17:	The not the will, but the public to do that.
00:13:17> 00:13:21:	However, it is an elected officials, they're the ones that
00:13:21> 00:13:25:	really need to be champions for change in order to
00:13:25> 00:13:29:	see the regional progress, making sure that those elected officials
00:13:29> 00:13:33:	are aware and engaged and accountable for that change.
00:13:34> 00:13:38:	So in terms of the the business and workforce, business
00:13:39> 00:13:44:	and employer demand some potential solutions. There are things that
00:13:44> 00:13:48:	businesses can do right now. There's ways that they can
00:13:48> 00:13:51:	learn more and be educated and there are ways that
00:13:51> 00:13:55:	they can work on broader solutions. So in terms of
00:13:55> 00:13:59:	what some things that are working well now in the
00:13:59> 00:14:04:	region, businesses are meeting that recent tight labor market by
00:14:04> 00:14:04:	offering.
00:14:04> 00:14:08:	Flexibility. We've heard examples of having a four day 10
00:14:08> 00:14:12:	hour shift work week versus A5 day 8 hour shift
00:14:12> 00:14:16:	and offering employees things like free lunches or meals to

00:14:16> 00:14:17:	keep them.
00:14:17> 00:14:19:	Coming back and and to be able to reduce that
00:14:19> 00:14:20:	cost for.
00:14:20> 00:14:24:	The employees offering flexibility of in terms of extra vacation
00:14:25> 00:14:28:	or paid time off and also we hear about soft
00:14:28> 00:14:33:	skills, but sometimes there's the soft recognition and making
00:14:33> 00:14:35:	sure
	that employees feel valued.
00:14:35> 00:14:39:	And having that public recognition of value as a retention
00:14:39> 00:14:39:	strategy.
00:14:41> 00:14:47:	On the transportation side, creative solutions like pooling several businesses
00:14:47> 00:14:51:	within a employer complex to share the cost and shuttle
00:14:51> 00:14:54:	services in order to get to that last mile issue
00:14:54> 00:14:56:	for transportation.
00:14:57> 00:15:01:	And another an area that there's opportunity is to revisit
00:15:01> 00:15:06:	wages from a business and employer perspective with the rapidly
00:15:06> 00:15:12:	changing labor market. Sometimes there's outdated information or assumptions and
00:15:12> 00:15:17:	we heard from some local professional staff and sometimes they're
00:15:17> 00:15:21:	able to educate businesses and help make sure that they're
00:15:21> 00:15:25:	aware of the most recent information and that when businesses
00:15:25> 00:15:27:	do offer competitive wages.
00:15:28> 00:15:31:	That helps solve some of those employee based issues that
00:15:31> 00:15:34:	we're going to talk about in just a moment. Then
00:15:35> 00:15:39:	there are opportunities again for businesses really to be engaged
00:15:39> 00:15:43:	in that broader systemic policy solution and that can be
00:15:43> 00:15:45:	as small as the local level or the state or
00:15:45> 00:15:49:	federal level. One example we heard about was in Logansport
00:15:49> 00:15:53:	little bit outside of the direct central IN area but
00:15:53> 00:15:56:	using a local option hacks and working with the local
00:15:56> 00:15:58:	school corporation.
00:15:58> 00:16:02:	To address some childcare issues that are barriers for.
00:16:02> 00:16:03:	Employees OK, so we.
00:16:03> 00:16:07:	Talked a bit, you know, on the the business side,
00:16:07> 00:16:10:	now let's talk a bit about the workforce side, the
00:16:10> 00:16:13:	the demand side or excuse me, we talked about the
00:16:14> 00:16:17:	demand now the supply side. So again there's a lot
00:16:17> 00:16:20:	of quantitative work out there, don't want to.

00:16:23> 00:16:27:	Belabor that too much. But it is worth mentioning that
00:16:27> 00:16:31:	there is a skills mismatch that is quantifiable and that
00:16:31> 00:16:34:	shows up statewide and shows up regionally and in terms
00:16:34> 00:16:38:	of the education and skills training that Hoosiers in central
00:16:38> 00:16:41:	India have versus what employers are ask.
00:16:43> 00:16:47:	They're also, it's very much worth mentioning, we talked about
00:16:47> 00:16:51:	the the the spatial mismatch may not just be spatial
00:16:51> 00:16:52:	you may have.
00:16:53> 00:16:57:	Workers in a certain county that are going to another
00:16:57> 00:17:01:	county for a high paid job. Or you may have
00:17:01> 00:17:05:	folks from Marion County going into collar counties for lower
00:17:05> 00:17:09:	paying jobs because that's where they can find them.
00:17:10> 00:17:15:	However, a certain percentage of those households are not able
00:17:15> 00:17:19:	to meet their basic needs and throughout central IN there
00:17:19> 00:17:23:	are still 11% of households in poverty, 23% that United
00:17:23> 00:17:27:	Way calls asset limited, income constrained but employed. And they're
00:17:28> 00:17:31:	not able to meet those basic needs like childcare, like
00:17:32> 00:17:36:	transportation, like housing on the road. And it's very important
00:17:36> 00:17:40:	to mention that there are some specific geographic and also.
00:17:41> 00:17:45:	Racial disparities when it comes to the families that aren't
00:17:45> 00:17:47:	able to meet their basic needs.
00:17:48> 00:17:52:	Another element that we heard about from a workforce perspective
00:17:52> 00:17:55:	is that increasingly people with means and especially the younger
00:17:55> 00:17:59:	generation, they're choosing first where to live based on what
00:17:59> 00:18:02:	they want their lifestyle to look like based on things
00:18:02> 00:18:05:	like amenities, and then choosing jobs to go along with
00:18:05> 00:18:08:	it. Heard a great example about how the the town
00:18:08> 00:18:10:	of Lebanon has included this art project that you can
00:18:11> 00:18:14:	see on your screen now and that's helped revitalize the
00:18:14> 00:18:16:	downtown, attract businesses, attract.
00:18:16> 00:18:17:	Workers, people want to.
00:18:17> 00:18:18:	Live in a place that they feel.
00:18:20> 00:18:25:	And that's happening both in towns and in neighborhoods within
00:18:25> 00:18:26:	urban centers.
00:18:27> 00:18:29:	And that can be part of a strategy for for
00:18:29> 00:18:33:	the workforce. So in terms of who can influence change,
00:18:33> 00:18:36:	this was a conversation we talked about when it comes

00:18:36> 00:18:40:	to barriers to the workforce, specifically some of these underlying
00:18:40> 00:18:45:	issues like childcare, like wages, like skills, like housing stability,
00:18:45> 00:18:48:	the state and the General Assembly has chosen to that.
00:18:48> 00:18:52:	They are the ones that make those decisions. They've taken
00:18:52> 00:18:53:	away local options.
00:18:55> 00:18:59:	However, that meant we heard in the discussions that some
00:18:59> 00:19:04:	local stakeholders within pessimistic about the ability for statewide policy
00:19:04> 00:19:09:	change. However, it's still important for those local policymakers and
00:19:09> 00:19:13:	stakeholders to be involved and to give voice to the
00:19:13> 00:19:17:	positions then how to move forward. There are issue based
00:19:17> 00:19:21:	coalitions that are out there bringing together a wide array
00:19:21> 00:19:25:	of employers, workforce and other community stakeholders.
00:19:25> 00:19:29:	That have been able to make some progress on skills
00:19:29> 00:19:33:	training issues, on housing issues and other areas and that
00:19:33> 00:19:36:	could present a model for change when it comes to
00:19:36> 00:19:39:	this spatial mismatch. And so just to wrap up this
00:19:39> 00:19:44:	section in terms of potential solutions, again reinforcing that if
00:19:44> 00:19:48:	you're going to address systemic barriers to the workforce, then
00:19:48> 00:19:53:	the employers and the people involved and the community organizations
00:19:53> 00:19:56:	who serve them and know the community's best.
00:19:56> 00:19:59:	All need to be part of that conversation or else
00:19:59> 00:20:03:	you're likely going to solve an issue that doesn't exist
00:20:03> 00:20:07:	or create unintended consequences. And if there are some specific
00:20:07> 00:20:12:	areas to really zero in on poverty reduction, housing stability
00:20:12> 00:20:17:	and affordability and broader economic opportunity, asset building and consumer
00:20:17> 00:20:21:	protections for that work. And with that, let me turn
00:20:21> 00:20:24:	it over to my new friend Mitch to talk about
00:20:24> 00:20:25:	transportation and access.
00:20:27> 00:20:33:	All right. Thank you, Andrew. So throughout this presentation, transportation
00:20:33> 00:20:36:	has had quite the highlight. And so here are some
00:20:36> 00:20:37:	factors.
00:20:37> 00:20:37:	That we heard.
00:20:38> 00:20:42:	From the panelists that we spoke with first of.
00:20:42> 00:20:42:	All.
00:20:43> 00:20:46:	A common theme was that no one believes that

	transportation
00:20:46> 00:20:49:	can or will happen in the way they would like
00:20:49> 00:20:51:	it to come about. Those who feel this is an
00:20:51> 00:20:54:	issue for their business will have to pay up to
00:20:54> 00:20:56:	help bring solutions to reality.
00:20:57> 00:21:00:	We heard quite a bit about the substandard transit network
00:21:00> 00:21:02:	that needs to reach further into this region.
00:21:03> 00:21:07:	Employees are not thinking about where their workers are coming
00:21:07> 00:21:09:	from and how they will get to their businesses. We
00:21:09> 00:21:12:	hear that they do locate in different places, but not
00:21:12> 00:21:14:	with the idea of how people will reach them.
00:21:15> 00:21:19:	And we also understand the realities at work with our
00:21:19> 00:21:23:	labor force, we're driving isn't a cheap option. The average
00:21:23> 00:21:27:	price of automobiles has risen 5% over the last year,
00:21:27> 00:21:29:	probably with both new and used cars.
00:21:30> 00:21:33:	So the importance pertaining to the questions that we were
00:21:33> 00:21:38:	first presented with, lack of reliable and safe transportation connections
00:21:38> 00:21:42:	to employment centers provides a clear mismatch between jobs and
00:21:42> 00:21:42:	workers.
00:21:43> 00:21:48:	We understand not everyone owns an automobile. Even though the
00:21:48> 00:21:51:	US census says 93.7% of those in Indiana do.
00:21:52> 00:21:55:	And we understand that people are in many cases reliant
00:21:55> 00:22:00:	on alternate transportation sources to access their employment areas. Now
00:22:00> 00:22:03:	these people include those too young to drive, people who
00:22:03> 00:22:07:	cannot afford an automobile, people with disabilities, and the elderly
00:22:07> 00:22:08:	primarily.
00:22:09> 00:22:13:	Employers, however, do desire transit connections to the locations, but
00:22:13> 00:22:17:	are unwilling to subsidize those costs as a disconnect.
00:22:19> 00:22:23:	So who can influence the decisions for transportation in our
00:22:23> 00:22:26:	region? Well, it's bountiful. Pretty much every level of government
00:22:26> 00:22:29:	can be involved with it. But on the front lines
00:22:29> 00:22:32:	are the local municipal officials, including your.
00:22:32> 00:22:32:	Mayors.
00:22:33> 00:22:37:	Your Councilman, your Council, women engineers, planning and public works
00:22:37> 00:22:40:	directors, and your boards, your board of Zoning appeals and

00:22:40> 00:22:44:	your planning commissions. Who receives many of these plans right
00:22:44> 00:22:46:	up front and can make a lot of work and
00:22:46> 00:22:49:	decision making, especially during comprehensive planning.
00:22:49> 00:22:54:	Processes Indianapolis MPO, of course, holds great sway, and much
00:22:54> 00:22:58:	of the regional funding priorities. Federal and state legislators can
00:22:58> 00:23:03:	definitely play an active role. Business leaders can step up,
00:23:03> 00:23:06:	as well as advocacy groups. So there are outlets for
00:23:06> 00:23:07:	change here.
00:23:10> 00:23:13:	There are a myriad of solutions to the issue that
00:23:13> 00:23:17:	we have explored expanding the transit lines to reach areas
00:23:17> 00:23:21:	of high employment outside Marion counties. Probably right on the
00:23:21> 00:23:24:	top of this, we also would like to see last
00:23:24> 00:23:27:	mile transportation options improve from transit.
00:23:27> 00:23:27:	Stops.
00:23:28> 00:23:33:	These include infrastructure improvements that promote which provide safe bicycle
00:23:33> 00:23:37:	and pedestrian access along Rd corridors accessing jobs. Many of
00:23:37> 00:23:40:	these places do not have this at this time.
00:23:41> 00:23:44:	We do encourage all municipal entities to adopt the Complete
00:23:44> 00:23:48:	Streets ordinance or policy to ensure the inclusion of infrastructure
00:23:48> 00:23:51:	that safely accommodates all intended users of a corridor.
00:23:51> 00:23:55:	We might think, of course, as pedestrians and bicyclists were
00:23:55> 00:23:59:	there, but also people with disabilities, transit networks and the
00:23:59> 00:24:02:	motorized vehicles so they all can work at harmony with
00:24:02> 00:24:05:	with one another. We like to see employee incentives for
00:24:05> 00:24:08:	riding their bike to work. There is plenty of them
00:24:08> 00:24:12:	out there. Subsidies such as monetary bonuses. New bicycles are
00:24:12> 00:24:12:	options.
00:24:12> 00:24:13:	Here.
00:24:14> 00:24:17:	Like to see the promotion of the central IN Regional
00:24:17> 00:24:21:	Transportation Authority commuter connect website. It is a great website
00:24:21> 00:24:25:	that provides great resources for those interested and ride sharing,
00:24:25> 00:24:28:	van pulling or finding even a bike buddy to commute

00:24:28> 00:24:28:	to.
00:24:28> 00:24:29:	Work with.
00:24:30> 00:24:33:	Need to provide local leaders with the tools that citizens
00:24:33> 00:24:35:	support to expand transit connections and improve.
00:24:35> 00:24:36:	The street infrastructure.
00:24:38> 00:24:41:	Like to see opportunities enabled for increased access by non
00:24:41> 00:24:45:	motorized means even with electric bicycles. This will lead to
00:24:45> 00:24:50:	significant reduction of transportation costs and may help workers to
00:24:50> 00:24:53:	even live closer to their jobs, seeing that transportation costs
00:24:54> 00:24:56:	are a huge part of an income of any family.
00:24:57> 00:25:01:	And even the thought of reviving old interurban lines for
00:25:01> 00:25:02:	light rail use.
00:25:04> 00:25:06:	This map here shows how it used to be some
00:25:06> 00:25:10:	hundreds of years ago when interurban lines did Criss cross
00:25:10> 00:25:14:	our Midwest area. So these options were always on the
00:25:14> 00:25:17:	table and they were always a valuable option even back
00:25:17> 00:25:21:	then. And I think it also provides an inspiration of
00:25:21> 00:25:24:	us going forward with our thinking today.
00:25:24> 00:25:28:	And now I will give this back to, I believe
00:25:28> 00:25:31:	Kevin, Chris, Chris, I'm sorry for the housing.
00:25:31> 00:25:33:	Environment. There you go.
00:25:34> 00:25:35:	Thank you.
00:25:35> 00:25:38:	Mitch and good afternoon everybody. Chris Pryor with my more
00:25:38> 00:25:40:	realtor association and we're going to talk for a few
00:25:40> 00:25:41:	minutes about.
00:25:42> 00:25:45:	Housing and some of the challenges that that we heard
00:25:45> 00:25:49:	about. So in meeting with stakeholders, we did hear that
00:25:50> 00:25:54:	there was definitely a mismatch between jobs and housing and
00:25:54> 00:25:59:	that there was especially a location location mismatch between supply
00:25:59> 00:26:03:	price points and product types and the location of those
00:26:03> 00:26:05:	jobs across the region.
00:26:05> 00:26:10:	We heard often that especially new housing is too expensive.
00:26:11> 00:26:17:	Stakeholders noted several times that new construction on average starts
00:26:17> 00:26:22:	at around \$350,000, which is which is far outpacing wages
00:26:22> 00:26:27:	and incomes across the region. Simply not keeping pace.
00:26:27> 00:26:27:	With the cost.
00:26:28> 00:26:29:	Of new construction.

00:26:30> 00:26:35:	We often hear about Indianapolis being a very affordable place
00:26:35> 00:26:38:	when it comes to housing, but when you add in
00:26:38> 00:26:44:	transportation costs, those combined costs become quite significant for many
00:26:44> 00:26:45:	households.
00:26:45> 00:26:45:	And can.
00:26:46> 00:26:48:	Be as much as 50% or even more of household
00:26:49> 00:26:53:	income, really reducing the buying power of other households or
00:26:53> 00:26:56:	all the other necessities in their lives. So those are
00:26:56> 00:27:00:	significant factors. There's also an interest that was.
00:27:00> 00:27:04:	We have seen an interest in building more workforce housing
00:27:04> 00:27:09:	across the region, but there's also challenges presented in those
00:27:09> 00:27:13:	efforts in time and money and securing tax credits financing
00:27:14> 00:27:18:	that present big, big challenges to overcome and trying to
00:27:18> 00:27:19:	achieve those.
00:27:19> 00:27:20:	Goals.
00:27:20> 00:27:24:	We've also heard that a few politicians or few political
00:27:24> 00:27:28:	leaders have been open to changing zoning and development standards
00:27:28> 00:27:30:	to encourage more affordable and.
00:27:30> 00:27:34:	This product, we know that in every community across the
00:27:34> 00:27:38:	region, we still face a lot of resistance to this
00:27:38> 00:27:43:	type of development that often limits those types of products
00:27:43> 00:27:45:	coming to the marketplace.
00:27:46> 00:27:50:	We've heard that diversified housing is something that people are
00:27:50> 00:27:54:	interested in, that people don't necessarily want, you know, 1950s
00:27:54> 00:27:57:	home, but they're very interested in going back to the
00:27:57> 00:28:00:	way things used to be in the 50s, with a
00:28:00> 00:28:04:	vibrant mix of densities and housing typologies and price points
00:28:04> 00:28:08:	that's often difficult to have to get approved and developments
00:28:08> 00:28:09:	today.
00:28:10> 00:28:12:	And finally, one of the things we heard was that
00:28:12> 00:28:17:	neighborhood community quality of life, which has already been mentioned
00:28:17> 00:28:20:	here by Andrew and as being a critical factor that
00:28:20> 00:28:23:	is important to a lot of people when choosing where
00:28:23> 00:28:26:	they're going to purchase a home and what community. We

00:28:26> 00:28:29:	do have a few pieces of information that were supportive
00:28:29> 00:28:31:	of of what we heard from stakeholders.
00:28:33> 00:28:36:	One is this chart you see here, which is the
00:28:36> 00:28:40:	most recent Community preference survey that was conducted by the
00:28:40> 00:28:44:	Mibor Realtor Association and the MPO just a couple of
00:28:44> 00:28:47:	months ago. And this survey is done every four years.
00:28:47> 00:28:51:	And in this particular survey, we looked at the different
00:28:51> 00:28:55:	factors that are important to home buyers as they figure
00:28:55> 00:28:58:	out where they want to purchase a home in the
00:28:58> 00:29:01:	region and we look at a number of different factors
00:29:01> 00:29:03:	and their their level of.
00:29:03> 00:29:08:	Transaction with those factors that influence those decisions and the
00:29:08> 00:29:11:	thing that jumped out to us and this most recent
00:29:11> 00:29:15:	survey was the biggest drop in level satisfaction came in
00:29:15> 00:29:18:	the area of affordability of housing as you can see
00:29:18> 00:29:20:	from this chart suffered a.
00:29:21> 00:29:24:	A significant drop from previous years.
00:29:28> 00:29:33:	We also mentioned the factor about four Goliath housing combined
00:29:33> 00:29:38:	with the cost of transportation and you can see that
00:29:38> 00:29:42:	those combined cost add up to 50% or even more
00:29:42> 00:29:47:	in some of our locations and have a dramatic impact
00:29:47> 00:29:52:	on the overall household income for our families here in
00:29:52> 00:29:53:	central IN.
00:29:58> 00:29:59:	So why is all this?
00:29:59> 00:29:59:	Important.
00:30:00> 00:30:03:	We talked already a little bit today about some of
00:30:03> 00:30:08:	the challenges of transportation, and with those challenges, the location
00:30:08> 00:30:11:	of housing that meets the needs of workers becomes even
00:30:11> 00:30:15:	more critical. We need housing supply. Housing supply is our
00:30:15> 00:30:18:	biggest challenge by far facing the region. But it's more
00:30:19> 00:30:22:	than just supply, it's about the diversity of options that
00:30:22> 00:30:24:	are available to people.
00:30:25> 00:30:29:	Many of our communities today lack those options for for
00:30:29> 00:30:32:	people, whether it be price, product type.
00:30:34> 00:30:37:	Those things don't always exist in every one of our
00:30:37> 00:30:41:	communities, including densities that sometimes people are interested in in
00:30:41> 00:30:45:	finding housing products today, people do want, as I mentioned,

00:30:45> 00:30:47:	a variety of housing options. They want to be able
00:30:48> 00:30:51:	to have all of the different options as they progress
00:30:51> 00:30:54:	through life, and they're different housing needs during that time
00:30:54> 00:30:58:	to exist within their community. From your starter home to
00:30:58> 00:31:01:	your growing family to downsizing and eight being able to
00:31:01> 00:31:03:	age in place, those things are correctly.
00:31:03> 00:31:07:	Support for people to be able to experience within their
00:31:07> 00:31:11:	own community. We also know we're still experiencing challenges from
00:31:11> 00:31:15:	the past. Many of our black residents are still experiencing
00:31:15> 00:31:19:	housing disparities as a result of redlining discrimination, and those
00:31:19> 00:31:24:	those same disparities are also impacting our populations of color
00:31:24> 00:31:27:	and immigrant communities. And we need to continue to find
00:31:27> 00:31:31:	ways to overcome those challenges and how they've set.
00:31:33> 00:31:35:	Additional people in our communities from being able to move
00:31:35> 00:31:37:	forward, build generational wealth.
00:31:38> 00:31:39:	People are expecting.
00:31:39> 00:31:43:	Their communities to invest in quality of life. I think
00:31:43> 00:31:47:	that's something we've already talked about and we'll talk about
00:31:47> 00:31:50:	why that's important as well. And here is just a
00:31:50> 00:31:54:	quick example that we know that this is again from
00:31:54> 00:31:58:	the most recent Community preference survey. We asked people when
00:31:58> 00:32:02:	choosing where to purchase a home, what was more important
00:32:02> 00:32:05:	to them, the quality of the home or the quality
00:32:05> 00:32:08:	of the neighborhood and the community.
00:32:08> 00:32:11:	Uh, which would where the home was located and far
00:32:11> 00:32:16:	and away. Every year we've done this. Neighborhood qualities and
00:32:16> 00:32:19:	the quality of life in the community far outweighed the
00:32:19> 00:32:23:	qualities of the home. So you can see that communities
00:32:23> 00:32:27:	investing in quality of place is a critical component to
00:32:27> 00:32:28:	the housing conversation.
00:32:31> 00:32:35:	We also mentioned what's been happening with the five
	housing
00:32:35> 00:32:39:	and the and that it is our biggest challenge. Here's
00:32:39> 00:32:40:	an example from.
00:32:40> 00:32:41:	Our.

00:32:42> 00:32:46:	Listing inventory here in central IN this is from the
00:32:46> 00:32:50:	My Board LLC listing service and it shows the available
00:32:50> 00:32:54:	inventory of homes going all the way back to 2009.
00:32:54> 00:32:58:	You can see there's been a significant and steady drop
00:32:58> 00:33:01:	and the supply of housing to today. And in fact,
00:33:02> 00:33:05:	today we have 1.7 months supply of of housing. So
00:33:05> 00:33:09:	if nothing new, we're listed for sale in the marketplace
00:33:09> 00:33:12:	today and just over a month and 1/2.
00:33:12> 00:33:16:	We would sell all available inventory of housing. And so
00:33:16> 00:33:20:	supply is critical as we've mentioned at time and again.
00:33:22> 00:33:26:	So let's touch on a few potential solutions. We need
00:33:26> 00:33:30:	to fully understand the current state of housing options
00.00.20> 00.00.00.	across
00:33:30> 00:33:32:	the region. We need to know in each of our
00:33:32> 00:33:36:	communities with the makeup is of support, not only supply
00:33:36> 00:33:40:	the price and product type in those different locations. We
00:33:40> 00:33:44:	need to educate stakeholders of the need to diversify
	housing
00:33:44> 00:33:48:	and have them help them understand that why it's important
00:33:48> 00:33:51:	to have an option of prices, types and locations in
00:33:51> 00:33:53:	all of their communities.
00:33:53> 00:33:56:	We need communities to invest in quality of place because
00:33:56> 00:33:59:	again we saw that's a critical factor in where.
00:33:59> 00:34:00:	People choose to live.
00:34:01> 00:34:06:	And finally, our biggest challenge again is increasing supply,
	but
00:34:06> 00:34:10:	we also need to address access and habitability of housing
00:34:10> 00:34:11:	across the region.
00:34:16> 00:34:18:	And with that, I'll hand it back over to Kevin,
00:34:18> 00:34:21:	who will talk about economic development and policy considerations.
00:34:21> 00:34:24:	And a quick bit of housekeeping before we go on
00:34:24> 00:34:27:	at the start of the program. I forgot to mention
00:34:27> 00:34:30:	that for those who are tuned in, if you have
00:34:30> 00:34:33:	questions, please place those in the chat box and if
00:34:33> 00:34:37:	you are directing your question to a specific panelist, please
00:34:37> 00:34:39:	add that name in along with your question.
00:34:41> 00:34:46:	The next area is economic development policy
	considerations. Some of
00:34:46> 00:34:50:	the things that we heard from our discussions yesterday include
00:34:50> 00:34:55:	that the the region remains attractive to list logistics
	operations,
00:34:55> 00:34:59:	but not every community has the available land to do

00:34:59> 00:35:03:	that. Marion County, for example, has to be intentionally selective
00:35:03> 00:35:07:	with its limited amount of available land, while the communities
00:35:08> 00:35:11:	around Marion County have far more greenfields.
00:35:11> 00:35:16:	For development opportunity and consensually give the land away if
00:35:16> 00:35:19:	they need to to land an industry, central Indian or
00:35:19> 00:35:24:	region may be suffering from bad economic development strategy. Are
00:35:24> 00:35:28:	we putting too much energy into going after jobs that
00:35:28> 00:35:31:	may become less relevant in future?
00:35:32> 00:35:37:	Significant part of the state's economic development story has been
00:35:37> 00:35:42:	built around logistics and transportation and the MDL communities industries
00:35:42> 00:35:47:	are quickly becoming automated. It's impacting the employment generation by
00:35:47> 00:35:52:	those industries. While they will remain important to the crossroads
00:35:52> 00:35:57:	of America, we believe that those businesses are are anticipated
00:35:57> 00:36:01:	to grow and employment initially going forward and then shrink.
00:36:01> 00:36:03:	As automated automation.
00:36:03> 00:36:03:	Comes.
00:36:03> 00:36:04:	Online.
00:36:05> 00:36:08:	As a region and state, we may have ascended to
00:36:08> 00:36:12:	the Peter principle. Have we risen to the level where
00:36:12> 00:36:15:	we are incompetent? Seems that we compete very well for
00:36:15> 00:36:19:	new economic development, but we can't always close the deal.
00:36:20> 00:36:23:	And we may not be doing things to lift the
00:36:23> 00:36:27:	floor benefits and services to help the region win on
00:36:27> 00:36:31:	the most recent big headline was about Amazon search for
00:36:31> 00:36:35:	a second headquarters location. Indianapolis was in the.
00:36:35> 00:36:36:	Run.
00:36:36> 00:36:40:	Would follow that opportunity, but eventually lost out to others
00:36:41> 00:36:43:	who were situated a little bit differently.
00:36:45> 00:36:48:	There are also under the radar efforts on a micro
00:36:48> 00:36:52:	level that are addressing some of these challenges independently. We
00:36:52> 00:36:55:	heard Taliba and an immigrant community on the east side
00:36:55> 00:36:59:	of Marion County that has organized its own transit option

00:36:59> 00:37:01:	for the benefit of its residents.
00:37:03> 00:37:06:	Public policy on the local level doesn't always support, and
00:37:07> 00:37:10:	may not be able to implement quality of life improvements
00:37:10> 00:37:13:	that address walkability and alternative mobility efforts.
00:37:15> 00:37:17:	To get from from home to work.
00:37:18> 00:37:18:	And the.
00:37:18> 00:37:23:	Challenges of unigov as good as unigov is there, greater
00:37:23> 00:37:28:	and different than those faced by the individual communities around
00:37:28> 00:37:29:	Marion County.
00:37:30> 00:37:34:	As I mentioned earlier, the availability of Greenfield land has
00:37:34> 00:37:39:	driven industrial development farther and farther from the urban center.
00:37:39> 00:37:43:	The MDL jobs will be transformed as and become less
00:37:43> 00:37:46:	labor intensive. So we really need to figure out what's
00:37:46> 00:37:49:	going to replace that, try to figure out how we
00:37:49> 00:37:52:	can train for that so we can hit the ground
00:37:52> 00:37:56:	running when that that that whole area evolves. It developed
00:37:56> 00:38:00:	economic development champions in other places in the region.
00:38:00> 00:38:04:	Choosing not to participate in this conversation about the MDL
00:38:04> 00:38:08:	industries, some people in those places who may be interested
00:38:09> 00:38:12:	in digging into the industries and talk about them have
00:38:12> 00:38:17:	been encouraged to think in other directions. And essentially these
00:38:17> 00:38:21:	industries, for some of the outlying communities have become a
00:38:21> 00:38:24:	non starter for their economic development plans.
00:38:26> 00:38:30:	Policy development requires multiple levels of education on all aspects
00:38:30> 00:38:36:	of worse workforce issues, housing, transportation, wrap around services and
00:38:36> 00:38:39:	the like for not only the policymakers but for the
00:38:39> 00:38:43:	general public so they have a greater understanding as to
00:38:43> 00:38:46:	what what are the issues and can maybe join in
00:38:47> 00:38:51:	finding solutions. If there are real life examples that are
00:38:51> 00:38:54:	within driving distance to where we can, we can share
00:38:54> 00:38:56:	and see, feel and touch.
00:38:56> 00:39:00:	What solutions may may be like in our own community?
00:39:00> 00:39:04:	It helps people visualize and understand those options.
00:39:07> 00:39:12:	Influencers always the policy and lawmakers at statewide, regional and

00:39:12> 00:39:16:	local levels. That has to be a coordinated effort and
00:39:16> 00:39:19:	it might be most effective it it could be a
00:39:19> 00:39:23:	bottom up discussion because the locals know what the issues
00:39:23> 00:39:30:	are very intimately. Economic development professionals, professionals and allied organizations
00:39:30> 00:39:34:	need to be involved, as do individual and collective businesses
00:39:34> 00:39:35:	in the MDL.
00:39:35> 00:39:39:	Industries and the last but certainly not least are the
00:39:39> 00:39:41:	entrepreneurial. Entrepreneurial.
00:39:41> 00:39:42:	Spirit of those.
00:39:42> 00:39:47:	Ambitious migrants and immigrants and residents in our region.
00:39:50> 00:39:55:	Solutions include establishing a full and evolving understanding of all
00:39:55> 00:40:00:	influencers of the impact of technological advances, particularly on what
00:40:00> 00:40:04:	we consider to be our sweet spot business sectors. We
00:40:04> 00:40:09:	need to drive crystal ball on emerging opportunities and develop
00:40:09> 00:40:13:	advanced training and business attraction policies to to bring those
00:40:14> 00:40:16:	new industries into the community.
00:40:17> 00:40:21:	We recommend facilitating the development of a network of all
00:40:21> 00:40:25:	who are included in any aspect of of this area
00:40:25> 00:40:29:	of discussion. We need to connect disconnected efforts where we
00:40:30> 00:40:34:	find them and build on the strengths of the collective.
00:40:36> 00:40:38:	Community land use planning is also.
00:40:38> 00:40:39:	Important to the whole.
00:40:39> 00:40:44:	Discussion here neighborhood nodes can provide opportunities to live and
00:40:44> 00:40:49:	work in close proximity. As was mentioned before, placemaking is
00:40:49> 00:40:53:	important and makes these places enjoyable and desirable over time.
00:40:53> 00:40:57:	Many of these nodes are viable as a complete community
00:40:57> 00:41:01:	where you can be anywhere within your sub community of
00:41:01> 00:41:04:	the region within 15 minute walk or or bike ride.
00:41:06> 00:41:09:	Planners figured this out long ago, and such was the
00:41:09> 00:41:14:	routine design for cities. But urban design beard dramatically after
00:41:14> 00:41:17:	World War Two when we all became more car centric.

00:41:17> 00:41:21:	Zoning variances are being approved in the BRT corridors in
00:41:21> 00:41:25:	Indianapolis. Those variances fly in the face of the adopted
00:41:26> 00:41:31:	Community development policy. For those corridors, surface parking lots is
00:41:31> 00:41:32:	not a real good idea.
00:41:32> 00:41:34:	Along the corridor or.
00:41:34> 00:41:36:	Around BRT.
00:41:36> 00:41:39:	Stops, so that needs to be addressed. Development is guiding
00:41:39> 00:41:44:	community in some instances rather than community correcting development where
00:41:44> 00:41:46:	it makes most sense.
00:41:46> 00:41:46:	For the whole.
00:41:46> 00:41:51:	Community and there has been generational change in the makeup
00:41:51> 00:41:56:	of communities, particularly the those surrounding Marion County down on
00:41:56> 00:42:00:	a parcel by parcel basis, sometimes many, many acres at
00:42:00> 00:42:01:	one fell.
00:42:01> 00:42:02:	Swoop.
00:42:04> 00:42:06:	We need to determine or if our current land use
00:42:06> 00:42:10:	decisions are tracking with what we really want to happen
00:42:10> 00:42:13:	in our communities or are there other policies that can
00:42:13> 00:42:15:	help guide this process?
00:42:16> 00:42:20:	Influencers are again state and local. Elected officials might be
00:42:20> 00:42:24:	another opportunity for the bottom up lead on this this
00:42:24> 00:42:28:	area of discussion. Private and public Economic Community development officials
00:42:28> 00:42:32:	and thought leaders should be at the table. Residents are
00:42:32> 00:42:36:	important as our community based organizations. Members of our appointed
00:42:36> 00:42:40:	boards and commissions who deal with land use issues and
00:42:40> 00:42:43:	the professionals who advise them need to be at the
00:42:43> 00:42:44:	table for this.
00:42:44> 00:42:44:	Discussion.
00:42:46> 00:42:50:	Some solutions and include engaging the elected officials in efforts
00:42:51> 00:42:55:	to coordinate development, possible policy across the region based on
00:42:55> 00:42:57:	a regional, wide, shared and unified vision.
00:42:59> 00:43:03:	We need the Commissioner work by professionals to help investigate
00:43:03> 00:43:05:	and help guide the discussions on these efforts.

00:43:06> 00:43:10:	We need to provide intentional and ongoing training to the
00:43:10> 00:43:14:	decision making bodies regarding land use approvals and help them
00:43:14> 00:43:18:	understand the roles that they occupy in the process.
00:43:20> 00:43:23:	Turn it over to Mitch. Now talk about our ranking
00:43:23> 00:43:27:	of the contributing factors that we learned about through our
00:43:27> 00:43:28:	discussions yesterday.
00:43:29> 00:43:30:	Thank you, Kevin.
00:43:33> 00:43:33:	Alright.
00:43:33> 00:43:37:	So there are a number of issues that we tackled
00:43:37> 00:43:41:	here as we spoke to the stakeholders yesterday and we
00:43:41> 00:43:45:	took the time to rank these accordingly. And as a
00:43:45> 00:43:49:	caveat, there's nothing set in concrete. These are rankings that
00:43:50> 00:43:54:	are based on a regional look of this particular area.
00:43:54> 00:43:59:	Sometimes when you have particular case studies, you may rearrange
00:43:59> 00:44:02:	these, but for what we are dealing with our first.
00:44:03> 00:44:08:	Uh priority was the policy and economic development strategy that's
00:44:08> 00:44:12:	involved here with the issue of political will become second.
00:44:12> 00:44:16:	Some people might put that first, but political will is
00:44:16> 00:44:22:	extremely important to get these opportunities moving forward, and these
00:44:22> 00:44:24:	solutions are brought to attention.
00:44:25> 00:44:29:	#3 business decisions and site selection as we talked about
00:44:29> 00:44:33:	before, we have many businesses actually located far from their
00:44:33> 00:44:37:	potential employer employee pool would like to work on those.
00:44:37> 00:44:42:	#4 is lack of transportation options, expanding transit options and
00:44:42> 00:44:46:	non motorized transportation. There is a part of these that
00:44:46> 00:44:49:	do access our employment centers that we would like to
00:44:49> 00:44:53:	have a better focus on as I had mentioned earlier
00:44:53> 00:44:56:	about complete streets policies and the like.
00:44:57> 00:45:00:	We have workforce at #5. It is a people problem
00:45:00> 00:45:06:	and a people solution. Talk about training, childcare, wrap around
00:45:06> 00:45:10:	services and associated help for the workforce and then the
00:45:10> 00:45:15:	lack of housing supply again could be higher ranked in
00:45:15> 00:45:18:	some areas. For our purposes we put it here. It
00:45:18> 00:45:22:	is a concern with a lack of diversity and we
00:45:22> 00:45:25:	need better options for affordability.

00:45:26> 00:45:30:	And now I'll get back to Kevin for future thinking.
00:45:31> 00:45:31:	Thanks.
00:45:35> 00:45:38:	That's the at the culmination of our discussions and in
00:45:38> 00:45:42:	our work yesterday we we looked ahead to the fugitive
00:45:42> 00:45:46:	try to offer some guidance in the phone of questions,
00:45:46> 00:45:50:	possible opportunities and those are summarized on the next couple
00:45:50> 00:45:54:	of slides here. It was clear that everyone in our
00:45:54> 00:45:57:	discussions agree that there is a problem, there is a
00:45:57> 00:46:02:	mismatch between jobs and workers, but there was no consensus
00:46:02> 00:46:05:	as to the root of the problem or ultimately.
00:46:05> 00:46:09:	Who's responsible for the solution? And we suspect that the
00:46:09> 00:46:13:	causes and solutions are both multi pronged but but they
00:46:13> 00:46:17:	need to be understood so that they the resolution can
00:46:17> 00:46:21:	be found. Are we asking the right questions? We're not
00:46:21> 00:46:24:	you know there there may be better questions. Are we
00:46:24> 00:46:28:	solving for 40 years ago instead of today? Are there
00:46:28> 00:46:33:	changes coming that will replace the outstanding issues with a
00:46:33> 00:46:34:	whole new set of problems?
00:46:35> 00:46:38:	You always need to be thinking about the horizon so
00:46:38> 00:46:40:	that we can anticipate and and act.
00:46:41> 00:46:41:	In a very.
00:46:41> 00:46:43:	Good and timely manner.
00:46:43> 00:46:47:	If we think think through scenarios of the impacts of
00:46:47> 00:46:51:	our current policies and strategies, are we creating new issues?
00:46:51> 00:46:53:	Are we creating issues of our past?
00:46:55> 00:46:59:	The questions we are asking today will will have to
00:46:59> 00:47:03:	evolve as technology advances. We need to be thinking beyond
00:47:03> 00:47:05:	the next 10 years.
00:47:06> 00:47:09:	As as an example, if we try to address the
00:47:09> 00:47:13:	mismatch between workers and job opportunities today by adding hundreds
00:47:14> 00:47:18:	of units of workforce housing around large industrial sites and
00:47:18> 00:47:23:	what have been traditionally cornfields, then as those businesses automate,
00:47:23> 00:47:26:	what will happen to the residents who moved there for
00:47:27> 00:47:30:	those jobs? What will happen to the the shape and
00:47:30> 00:47:34:	form and function of large industrial parks and those large
00:47:34> 00:47:35:	big box structures?
00:47:36> 00:47:39:	What types and sizes of communities and quality of life

00:47:39> 00:47:43:	will exist between the industrial parks? What will the what
00:47:43> 00:47:44:	will the evolution be?
00:47:47> 00:47:50:	A common take away was that we're still building for
00:47:50> 00:47:53:	an American green that may not exist, and people on
00:47:53> 00:47:57:	both sides of the issue want a diversity of options.
00:47:57> 00:48:00:	We need to focus on eliminating barriers that are preventing
00:48:00> 00:48:02:	those options from playing out.
00:48:04> 00:48:06:	The MPO we believe in play a leadership role in
00:48:07> 00:48:11:	centering racial equity in their planning efforts by increasing awareness
00:48:11> 00:48:13:	and finding solutions for the reason region.
00:48:15> 00:48:19:	And we need to regional and local strategies created by
00:48:19> 00:48:21:	the coalitions that we've mentioned.
00:48:21> 00:48:22:	Before.
00:48:22> 00:48:26:	That consider the needs and impacts on businesses, potential workers,
00:48:26> 00:48:30:	local decision makers and service providers, as well as residents
00:48:30> 00:48:31:	of these communities.
00:48:32> 00:48:36:	And ultimately, we believe that we need to make sure
00:48:36> 00:48:40:	that we're chasing, incentivizing, supporting and building businesses that will
00:48:41> 00:48:41:	be here long.
00:48:41> 00:48:41: 00:48:41> 00:48:42:	be here long. Term.
	.
00:48:41> 00:48:42:	Term.
00:48:41> 00:48:42: 00:48:42> 00:48:44:	Term. And health build sound.
00:48:41> 00:48:42: 00:48:42> 00:48:44: 00:48:44> 00:48:46:	Term. And health build sound. Stable, desirable communities.
00:48:41> 00:48:42: 00:48:42> 00:48:44: 00:48:44> 00:48:46: 00:48:50> 00:48:53:	Term. And health build sound. Stable, desirable communities. In closing I'd like to thank all the participants in
00:48:41> 00:48:42: 00:48:42> 00:48:44: 00:48:44> 00:48:46: 00:48:50> 00:48:53: 00:48:53> 00:48:57:	Term. And health build sound. Stable, desirable communities. In closing I'd like to thank all the participants in our efforts over the last day and 1/2 certainly our
00:48:41> 00:48:42: 00:48:42> 00:48:44: 00:48:44> 00:48:46: 00:48:50> 00:48:53: 00:48:53> 00:48:57: 00:48:57> 00:49:01:	Term. And health build sound. Stable, desirable communities. In closing I'd like to thank all the participants in our efforts over the last day and 1/2 certainly our volunteer panelists. Thank you for your time. The the staff
00:48:41> 00:48:42: 00:48:42> 00:48:44: 00:48:44> 00:48:46: 00:48:50> 00:48:53: 00:48:53> 00:48:57: 00:48:57> 00:49:01: 00:49:01> 00:49:05:	Term. And health build sound. Stable, desirable communities. In closing I'd like to thank all the participants in our efforts over the last day and 1/2 certainly our volunteer panelists. Thank you for your time. The the staff behind the scenes have been invaluable to our efforts to
00:48:41> 00:48:42: 00:48:42> 00:48:44: 00:48:44> 00:48:46: 00:48:50> 00:48:53: 00:48:53> 00:48:57: 00:48:57> 00:49:01: 00:49:01> 00:49:05: 00:49:05> 00:49:08:	Term. And health build sound. Stable, desirable communities. In closing I'd like to thank all the participants in our efforts over the last day and 1/2 certainly our volunteer panelists. Thank you for your time. The the staff behind the scenes have been invaluable to our efforts to bring this to you today. The volunteers who joined us
00:48:41> 00:48:42: 00:48:42> 00:48:44: 00:48:44> 00:48:46: 00:48:50> 00:48:53: 00:48:53> 00:48:57: 00:48:57> 00:49:01: 00:49:01> 00:49:05: 00:49:05> 00:49:08: 00:49:08> 00:49:12:	Term. And health build sound. Stable, desirable communities. In closing I'd like to thank all the participants in our efforts over the last day and 1/2 certainly our volunteer panelists. Thank you for your time. The the staff behind the scenes have been invaluable to our efforts to bring this to you today. The volunteers who joined us yesterday for our conversations took time out of their busy
00:48:41> 00:48:42: 00:48:42> 00:48:44: 00:48:44> 00:48:46: 00:48:50> 00:48:53: 00:48:53> 00:48:57: 00:48:57> 00:49:01: 00:49:01> 00:49:05: 00:49:05> 00:49:08: 00:49:08> 00:49:12: 00:49:12> 00:49:15:	Term. And health build sound. Stable, desirable communities. In closing I'd like to thank all the participants in our efforts over the last day and 1/2 certainly our volunteer panelists. Thank you for your time. The the staff behind the scenes have been invaluable to our efforts to bring this to you today. The volunteers who joined us yesterday for our conversations took time out of their busy work days to come in and and help us address
00:48:41> 00:48:42: 00:48:42> 00:48:44: 00:48:44> 00:48:46: 00:48:50> 00:48:53: 00:48:53> 00:48:57: 00:48:57> 00:49:01: 00:49:01> 00:49:05: 00:49:05> 00:49:08: 00:49:08> 00:49:12: 00:49:12> 00:49:15: 00:49:15> 00:49:18:	Term. And health build sound. Stable, desirable communities. In closing I'd like to thank all the participants in our efforts over the last day and 1/2 certainly our volunteer panelists. Thank you for your time. The the staff behind the scenes have been invaluable to our efforts to bring this to you today. The volunteers who joined us yesterday for our conversations took time out of their busy work days to come in and and help us address these very important issues and. Certainly. Last but not least, the Indianapolis MPO for
00:48:41> 00:48:42: 00:48:42> 00:48:44: 00:48:44> 00:48:46: 00:48:50> 00:48:53: 00:48:53> 00:48:57: 00:48:57> 00:49:01: 00:49:01> 00:49:05: 00:49:05> 00:49:08: 00:49:08> 00:49:12: 00:49:12> 00:49:15: 00:49:15> 00:49:18: 00:49:18> 00:49:23:	Term. And health build sound. Stable, desirable communities. In closing I'd like to thank all the participants in our efforts over the last day and 1/2 certainly our volunteer panelists. Thank you for your time. The the staff behind the scenes have been invaluable to our efforts to bring this to you today. The volunteers who joined us yesterday for our conversations took time out of their busy work days to come in and and help us address these very important issues and. Certainly. Last but not least, the Indianapolis MPO for focusing
00:48:41> 00:48:42: 00:48:42> 00:48:44: 00:48:44> 00:48:46: 00:48:50> 00:48:53: 00:48:53> 00:48:57: 00:48:57> 00:49:01: 00:49:01> 00:49:05: 00:49:05> 00:49:08: 00:49:08> 00:49:12: 00:49:12> 00:49:15: 00:49:15> 00:49:15: 00:49:18> 00:49:23: 00:49:23> 00:49:26:	Term. And health build sound. Stable, desirable communities. In closing I'd like to thank all the participants in our efforts over the last day and 1/2 certainly our volunteer panelists. Thank you for your time. The the staff behind the scenes have been invaluable to our efforts to bring this to you today. The volunteers who joined us yesterday for our conversations took time out of their busy work days to come in and and help us address these very important issues and. Certainly. Last but not least, the Indianapolis MPO for focusing our work over the last day and 1/2 and ULI
00:48:41> 00:48:42: 00:48:42> 00:48:44: 00:48:44> 00:48:46: 00:48:50> 00:48:53: 00:48:53> 00:48:57: 00:48:57> 00:49:01: 00:49:01> 00:49:05: 00:49:05> 00:49:08: 00:49:08> 00:49:12: 00:49:12> 00:49:15: 00:49:15> 00:49:18: 00:49:18> 00:49:23: 00:49:23> 00:49:26: 00:49:26> 00:49:30:	Term. And health build sound. Stable, desirable communities. In closing I'd like to thank all the participants in our efforts over the last day and 1/2 certainly our volunteer panelists. Thank you for your time. The the staff behind the scenes have been invaluable to our efforts to bring this to you today. The volunteers who joined us yesterday for our conversations took time out of their busy work days to come in and and help us address these very important issues and. Certainly. Last but not least, the Indianapolis MPO for focusing our work over the last day and 1/2 and ULI Indiana and shout out to ULI and Saint Louis Council
00:48:41> 00:48:42: 00:48:42> 00:48:44: 00:48:44> 00:48:46: 00:48:50> 00:48:53: 00:48:53> 00:48:57: 00:48:57> 00:49:01: 00:49:01> 00:49:05: 00:49:05> 00:49:08: 00:49:08> 00:49:12: 00:49:12> 00:49:15: 00:49:15> 00:49:15: 00:49:18> 00:49:23: 00:49:23> 00:49:26: 00:49:26> 00:49:30: 00:49:30> 00:49:34:	Term. And health build sound. Stable, desirable communities. In closing I'd like to thank all the participants in our efforts over the last day and 1/2 certainly our volunteer panelists. Thank you for your time. The the staff behind the scenes have been invaluable to our efforts to bring this to you today. The volunteers who joined us yesterday for our conversations took time out of their busy work days to come in and and help us address these very important issues and. Certainly. Last but not least, the Indianapolis MPO for focusing our work over the last day and 1/2 and ULI Indiana and shout out to ULI and Saint Louis Council for their efforts in in assisting us today. Again mostly
00:48:41> 00:48:42: 00:48:42> 00:48:44: 00:48:44> 00:48:46: 00:48:50> 00:48:53: 00:48:53> 00:48:57: 00:48:57> 00:49:01: 00:49:01> 00:49:05: 00:49:05> 00:49:08: 00:49:08> 00:49:12: 00:49:12> 00:49:15: 00:49:15> 00:49:15: 00:49:18> 00:49:18: 00:49:23> 00:49:23: 00:49:23> 00:49:23:	Term. And health build sound. Stable, desirable communities. In closing I'd like to thank all the participants in our efforts over the last day and 1/2 certainly our volunteer panelists. Thank you for your time. The the staff behind the scenes have been invaluable to our efforts to bring this to you today. The volunteers who joined us yesterday for our conversations took time out of their busy work days to come in and and help us address these very important issues and. Certainly. Last but not least, the Indianapolis MPO for focusing our work over the last day and 1/2 and ULI Indiana and shout out to ULI and Saint Louis Council for their efforts in in assisting us today. Again mostly behind the scenes but nonetheless valuable to our efforts. As

00:49:49> 00:49:52:	Direct to your question two, please add that in. And
00:49:52> 00:49:54:	do we have any questions? We have one.
00:49:55> 00:49:58:	We do have one are there any case studies of
00:49:58> 00:50:02:	communities that are doing a great job addressing these?
00:50:02> 00:50:02:	Issues.
00:50:04> 00:50:07:	OK. Are there any case studies of communities who are
00:50:07> 00:50:10:	doing a great job of addressing these issues?
00:50:12> 00:50:15:	I'm not sure that we had a tremendous amount of
00:50:15> 00:50:19:	time to delve into looking for that type of opportunity.
00:50:21> 00:50:26:	I'm sure there there are certainly transferable examples across the
00:50:26> 00:50:30:	region, across the country frankly. And there are peer communities
00:50:30> 00:50:34:	to the Indianapolis region to which we could look and
00:50:34> 00:50:38:	advance that that investigation. So I'm sorry that we don't
00:50:38> 00:50:43:	necessarily have an answer to your question, but anywhere there's
00:50:43> 00:50:44:	an opportunity to.
00:50:47> 00:50:51:	Borrow somebody's out somebody else's will rather than having to.
00:50:52> 00:50:55:	Created a new, I think we're we're willing and able
00:50:55> 00:50:57:	to do that. Are there any other thoughts on the
00:50:57> 00:50:58:	on the panel?
00:51:00> 00:51:03:	I I think that that's a definite next step is
00:51:03> 00:51:07:	to take some of the qualitative advice and stories that
00:51:07> 00:51:11:	we heard from here and look at where our similar
00:51:11> 00:51:14:	areas Indiana doesn't operate in a bubble or in a
00:51:14> 00:51:18:	vacuum or part of the Midwest. And I think that's
00:51:18> 00:51:21:	a great place to start us to look at the
00:51:21> 00:51:24:	Midwest region and see who's doing this best.
00:51:25> 00:51:26:	Is there another question?
00:51:27> 00:51:29:	One last question and then we'll be wrapped up.
00:51:31> 00:51:33:	Could you guys just each share with us one major
00:51:34> 00:51:37:	take away from your time and this intense process in
00:51:37> 00:51:40:	the last day and 1/2? Obviously there's a lot to
00:51:40> 00:51:43:	go over, but if you could just all share with
00:51:43> 00:51:45:	us one major take away, that would be great.
00:51:46> 00:51:48:	I'm going to go first, first put you on the
00:51:48> 00:51:49:	spot.
00:51:50> 00:51:51:	I'll go first.
00:51:51> 00:51:51:	Then I.
00:51:51> 00:51:52:	Get I get the.
00:51:53> 00:51:55:	The first choice on this and it might be the

00:51:55> 00:51:58:	easiest one here, I think one of the points that
00:51:58> 00:51:58:	really.
00:52:00> 00:52:04:	Brought it home to me was that while there's there's
00:52:04> 00:52:08:	this mismatch between potential workers and for the MDL industries
00:52:08> 00:52:10:	and the locations of those jobs.
00:52:12> 00:52:16:	The communities that are hosting one or the other may
00:52:16> 00:52:20:	not be focusing solely on making that connection.
00:52:21> 00:52:25:	They might be as as a community might be focused
00:52:25> 00:52:30:	on looking ahead to different industries that maybe aren't so
00:52:30> 00:52:30:	reliant on.
00:52:32> 00:52:36:	Of what may be a fading industry from an employment
00:52:36> 00:52:41:	standpoint and just it it was, it was another dynamic
00:52:41> 00:52:45:	piece of the discussion that kind of hit home for
00:52:45> 00:52:45:	me.
00:52:48> 00:52:51:	Ohh, I'll jump in a next time. I'm Kevin. I
00:52:51> 00:52:53:	think the thing that stood out to me was that.
00:52:53> 00:52:54:	The.
00:52:54> 00:52:59:	The challenges that were shared with us by stakeholders were
00:52:59> 00:53:03:	different across the region, but the the goals and objectives
00:53:04> 00:53:08:	and the things that people wanted to see achieved across
00:53:08> 00:53:10:	the region were pretty consistent.
00:53:10> 00:53:11:	And.
00:53:11> 00:53:16:	Wanting to be able to have strong quality communities with
00:53:16> 00:53:17:	the diversity of.
00:53:17> 00:53:18:	Housing.
00:53:18> 00:53:19:	Options.
00:53:19> 00:53:23:	Transportation that's adequate to to meet their needs and a
00:53:23> 00:53:27:	strong quality place can seem to be consistent regardless of
00:53:27> 00:53:31:	we were talking about and despite the differences that each
00:53:31> 00:53:33:	of our communities might face.
00:53:36> 00:53:39:	All right. I will interject with my field where it
00:53:39> 00:53:43:	deals with walkability, it deals with quality of life, and
00:53:43> 00:53:47:	I heard time and again the fact that people would
00:53:47> 00:53:48:	like to live.
00:53:48> 00:53:50:	Near where they work it's.
00:53:50> 00:53:54:	Becoming, you know, more desirable than you know. This is
00:53:54> 00:53:58:	again how we used to organize our communities many, many
00:53:58> 00:54:01:	years ago and we're returning to that, to that ideal.
00:54:02> 00:54:06:	And so hopefully we'll see more development cater to that.
00:54:06> 00:54:09:	And also provide options for safe travel for people that
00:54:09> 00:54:12:	would like to get around other than my automobile.

00:54:13> 00:54:16:	I guess I would just add that I was really
00:54:16> 00:54:19:	struck by all the strengths of this region has all
00:54:19> 00:54:23:	the stakeholders that came in and talked with us. There's
00:54:23> 00:54:27:	a lot of amazing people and amazing work happening throughout
00:54:27> 00:54:31:	this region and central Indian as being a real economic
00:54:31> 00:54:35:	engine of of the state. But sometimes there's communities that
00:54:35> 00:54:39:	even straddle 2 county lines or they're trying to tackle
00:54:39> 00:54:40:	problems where.
00:54:40> 00:54:41:	Those.
00:54:41> 00:54:45:	Sometimes political boundaries make it challenging to bring together.
00:54:45> 00:54:48:	A larger solution. So a real take away that I
00:54:48> 00:54:52:	have is that in this busy time, we have increasing
00:54:52> 00:54:57:	prices and economic disruptions. And sometimes it's hard to get
00:54:57> 00:55:02:	stakeholders aligned on a regional vision. But that's what's going
00:55:02> 00:55:05:	to be really important is to make sure that there
00:55:06> 00:55:10:	is that type of regional economic development vision and that
00:55:10> 00:55:14:	those stakeholders and political leaders are aligned.
00:55:15> 00:55:17:	Or else we're going to see that fractured result.
00:55:19> 00:55:21:	And can I add one last thing that I think
00:55:21> 00:55:24:	that I that would take away for me is.
00:55:24> 00:55:25:	Just the.
00:55:25> 00:55:29:	Need that we that we be inclusive in our approach
00:55:29> 00:55:32:	to this and that it's easy for many of us
00:55:32> 00:55:36:	here in the region to kind of have our blinders
00:55:36> 00:55:39:	on. And you know, if you have a car and
00:55:39> 00:55:39:	have.
00:55:39> 00:55:40:	Sufficient.
00:55:41> 00:55:42:	Housing and. And.
00:55:42> 00:55:43:	Then.
00:55:43> 00:55:46:	All the needs that that are important to you, it's
00:55:46> 00:55:49:	still we still have those in our Community that.
00:55:49> 00:55:53:	Have challenges in those areas and it's important that for
00:55:53> 00:55:57:	the entire region to succeed, for our companies and employers
00:55:57> 00:55:59:	to be able to succeed, that we need to be
00:55:59> 00:56:03:	more inclusive about our thinking and make sure we're paying
00:56:03> 00:56:06:	attention to the needs of all those in our Community
00:56:06> 00:56:09:	in order to raise the entire Community.

00:56:09> 00:56:09:	Of.
00:56:11> 00:56:14:	And that's a great point to end on. Thank you
00:56:14> 00:56:19:	for your participation and the presentation of the day. We
00:56:19> 00:56:24:	look forward to seeing growth and opportunity spring forward from
00:56:24> 00:56:28:	our efforts and to the to the continued improvement of
00:56:28> 00:56:32:	life and living and working and playing in the region
00:56:32> 00:56:35:	around Indianapolis. Thank you very much.

This video transcript has been machine-generated, so it may not be accurate. It is for personal use only. Reproduction or use without written permission is prohibited. If you have a correction or for permission inquiries, please contact .