```
0001
1
 2
 3
 4
 5
       NATIONAL SURFACE TRANSPORTATION POLICY
 6
             AND REVENUE STUDY COMMISSION
 7
 8
 9
                CHICAGO FIELD HEARING
10
11
     COMMISSIONER JACK SCHENENDORF, CHAIRMAN
12
     COMMISSIONER FRANK BUSALACCI
13
     COMMISSIONER FRANK McARDLE
     COMMISSIONER STEVE HEMINGER
14
15
16
17
18
                                   April 19, 2007
19
                                   8:30 o'clock a.m.
20
                                   James R. Thompson
                                   Center Auditorium
21
                                   100 West Randolph
22
                                   Chicago, Illinois
23
24
0002
          CHAIRMAN SCHENENDORF: If we could get started
1
 2
     please. If the first panel would come up.
 3
                Good morning. Welcome to day two of the
 4
    hearing in Chicago. Welcome everybody back. This
 5
    is a continuation.
 6
                This is actually the very last day of
 7
    hearings that we will have for the Commission. The
8
    hearing in Minnesota wrapped up yesterday, so today
9
     is the final day.
                Again we thank all of our hosts and
10
11
     sponsors who have made this possible. Without their
12
    help we would not have been able to travel out and
13
    hear what's happening throughout the country.
14
                With that we'll get started. I'd like to
15
     remind the witnesses that we are going to impose a
     five-minute rule on the oral statement because it's
16
     really important to the Commission to be able to
17
     interact with you, and the only way we're going to
18
19
     do that is if everybody wraps things up in five
20
    minutes, so when the five-minute mark hits I will
21
     interrupt you and ask you to wrap up right away.
22
                Again, if there's anybody who is hearing
23
     impaired, we are able to do signing, so just let
```

24 someone on the staff know, and we will arrange for 0003 1 that for you. 2 With that I'd like to see if any of the 3 other Commissioners have a statement they'd like to 4 COMMISSIONER McARDLE: Jack, I just want to 5 6 thank all the staff that made this possible both 7 here and elsewhere, our court reporter, the people 8 handling the sound and everything. It doesn't 9 happen without them. They do deserve all of our 10 thanks. 11 CHAIRMAN SCHENENDORF: Very good point. 12 COMMISSIONER BUSALACCI: I would like to say 13 the Chicago White Sox we keep the town. Congratulations. 14 15 COMMISSIONER McARDLE: What happened to the 16 other team last night? 17 CHAIRMAN SCHENENDORF: Okay. Let's not 18 digress. 19 Let us start with Pete Rahn, the 20 Secretary from the Missouri Department of 21 Transportation. 2.2 MR. RAHN: Good morning, Mr. Chairman, members 2.3 of the Commission. 2.4 Thank you very much for this opportunity 0004 to testify before the Commission. 1 The topic of safety is obviously critical 3 to the functioning of our transportation system, and 4 we must recognize that for all practical purposes we 5 are at a standstill on significant progress for 6 safety improvements to our system. 7 While you will be hearing from experts 8 here that will be able to go into a great deal of 9 detail, I would like to address a few topics 10 regarding the context with which we must talk about 11 transportation and safety. 12 Clearly funding is a critical issue as it 13 relates to the ability to improve the safety of our infrastructure. The issue of funding I recognize is 14 15 something that the Commission is obviously involved 16 in in determining a future policy, and I have huge 17 respect for the people involved in this dialogue and 18 debate that is ongoing. 19 We talk about these issues. I have to 20 mention I have a great concern about this concept of devolution of a federal role for transportation not 21 22 only as it impacts safety but for the entire system. 23 I believe that devolution would not be indicative of 24 a victory of past transportation policy but would 0005 1 rather be a surrender in the face of a very daunting task that is before this nation as we talk about the 3 future of transportation. 4 I think devolution would be the 5

abandonment of the majority of this nation's

citizens and would put us at a disadvantage at exactly the moment that our citizens need a strategy to address our nation's global competitiveness.

As we talk about devolution, as that concept has come about, as you are here in the middle of this country, I think it's significant to note that any one of our states could have an enlightened approach, an epiphany as to the importance of transportation and invest billions of dollars in improving our state system. Yet if those improvements represent only an island of efficiency for our system, it is simply that -- it is an island.

We know that transportation is a system that is only as good as its weakest component, and that is why we must have a federal approach to a transportation system. No single state that is not adjacent to the coast will be able to take part in a globally competitive economy. We simply cannot do

that on our own.

We need a national system. That system I believe needs to be based upon our interstate system which I would add are, the safest roads that we have within our nation is our interstates. I believe we must address our interstates and the success of our interstates as having been phase one and that we must address a phase two which is an expanded interstate system which would clearly address safety concerns.

You know, it's my opinion that we have, we have spent our inheritance that we received from our parents and grandparents. We've spent that, and now it's time for us to invest in our children and our grandchildren, and that investment is going to be very difficult.

We as an industry, both DOTs and contractors and others, have frankly dropped the ball in explaining to this nation that roads are like cars. You buy them. You use them up, and you have to buy them again, and when you buy them again, they're even more expensive. And we lost that. There's no concept as far as this. We need to reinvest in our system.

2.0

2.2

Therefore, I think that's why it's extremely important that the Commission address our ability to continue to invest and increase its investment in transportation through the mechanism of a transportation revenue advisory commission which could inject into that system the political courage that's going to be necessary if we're going to reinvest in our future.

CHAIRMAN SCHENENDORF: Thank you.

Next on our list is Barbara Harsha, the Executive Director of the Governor's Highway Safety Association.

MS. HARSHA: Thank you. Good morning. I thank the Commissioners for the opportunity to testify.

13

14

15

16

17

18

19

2.0

21

22

23

24

1

2

3

4

5

6

7

8

9

10

11 12

13

14

15

16

17

18 19

20

21

22

23

24

0009 1

2

3

4

5

6

7

8

9

10

11 12

13

14

15

16

17

18

19

My association is a non-profit association that represents state highway safety agencies. Its members are appointed by their governors to administer federal behavioral highway safety grant programs and to develop and implement statewide safety plans, and the association focuses on behavioral issues like impaired driving, occupant protection, aggressive driving, et cetera.

As Pete Rahn has indicated, we have made 8000

a lot of progress, but over the last decade our progress has really stalled, and we have not seen much in the way of safety improvements for the last decade.

AASHTO has recommended, has estimated that if we keep the current fatality rate that exists in this current year, past year, that we would be killing 70,000 people by the year 2025. Clearly that's unacceptable.

We've done a very good job in maintaining where we are, holding the line, preventing it from being worse, but if we are going to proceed, we've got to take some bold steps and do a combination of things; and we have some recommendations as to what those would be.

First, we recommend strengthening the existing occupant protection on impaired driving programs. We would recommend that strategies be tested for enforcing occupant protection and impaired driving laws between the two national mobilizations that are held every year.

We need to concentrate on high risk populations and most importantly focus on closing the gaps in the impaired driving system because in

our view and in the view of others that system is broken, and that's one of the reasons why we haven't made much progress in impaired driving.

Second, we recommend focus on speeding. We recognize that speeding is a growing problem throughout this country. Make the issue of speeding a national priority to accompany the national priorities in impaired driving and encourage all three levels of government to address the issue and to take action.

At the federal level, for example, we recommend that FHWI and NHTSA, the National Highway Traffic Safety Administration, conduct speed travel studies because we don't really know how fast people are going. We haven't known that since the requirements were terminated for states to collect speed data, so we don't really know how fast people are going but we know they're traveling faster than they have in previous years.

20 We recommend that NHTSA should conduct a 21 national campaign to raise awareness about the 22 consequences of speeding because people don't really 23 realize what the impacts of speeding are, and we 24 recommend that all three federal agencies do 0010 1 counter-measure research that would indicate the 2. most effective strategies for addressing the speed 3 problem. 4 We also recommend that all three federal 5 administrators of the safety-related agencies use 6 their bully pulpit to talk about speed and to begin 7 that process of raising public awareness about the 8 consequences of speeding. 9 Third, we recommend that congress 10 encourage the states to enact policy changes, and 11 that means that we have to recognize the importance 12 of mentoring motorcycle helmet laws and primary belt 13 laws and authorize large incentive programs to 14 encourage states to pass those laws. 15 Fourth, we recommend utilizing technology 16 such as seat belt minders, ignition interlocks and 17 automated enforcement and encourage development 18 testing and deployment of other advanced 19 technologies. Fifth, we recommend continuing a 2.0 21 comprehensive approach to highway safety and 22 continuing and strengthening the strategic highway 23 safety program requirements that are in Safety Blue. 24 Six, we recommend improving the Davis 0011 1 system, and that would require an infusion of more 2 federal dollars. Seven, we support improvements in state 3 4 programs through research, training and 5 administrative training, and that would involve 6

Seven, we support improvements in state programs through research, training and administrative training, and that would involve increased funding for behavioral and infrastructure related highway safety research, both of which have been very, very underfunded, consolidating safety programs, providing a single grant application and a single deadline and ensuring that all behavioral grant programs start on October 1.

Finally, we recommend providing adequate resources to support all of these things and bringing a lot more national attention to the problem of highway safety because there's a real dearth in leadership on this issue.

Thank you.

CHAIRMAN SCHENENDORF: Thank you.

The next witness is Mike Stout, the Director of the Illinois Department of Transportation Division of Traffic Safety.

 $\,$ MR. STOUT: Thank you, sir, and thank you, Commissioners, for the opportunity to talk this morning.

24 0012 1

7

8

9

10

11 12

13

14

15

16

17

18

19

20

21

22

23

Illinois has realized much success in

reducing the number of people killed on its highways and roadways in the last four years. The last four years have been four of the ten safest in the history of the State of Illinois. Last year 2006 1254 people died on Illinois roadways. This was the lowest since 1924, an 82-year record.

2.

Although we've been very successful in lowering the number of people killed on our roadways, we are not realizing the same types of success in impaired driving.

The latest data we have is 2005. That number comes from NHTSA. Forty-three percent of our fatalities were alcohol-related; the year before that 45 percent.

The national average is somewhere between 39 and 40 percent. We are above that number and need to do more.

Every year in Illinois 50,000 people are arrested for DUI. Experts tell us that we're only catching 1 out of 200. Do the math. There are a lot of people driving impaired, and people are dying. In 2005 580 people lost their lives because of impaired driving. We need to do more.

We know what strategies work. We know that enforcement, enforcement, enforcement works along with education.

We need to get more funding from Washington to help us in our fight against impaired driving. We need to increase the number of roadside safety checks and saturation patrols.

We also need to do more with our media and do a better job there to get the education out so that people know if they do drive drunk in Illinois that they will go to jail.

We also need to do a lot of work with our prosecutors and DUI court, so we would use funding for more judicial training, law enforcement education and also new technology. This morning I brought a gadget that we're using in Illinois with me which simply looks like a flashlight that police officers use.

Whenever they pull somebody over in the evening they turn their light on and they shine in to look at the driver's license and the registration, not knowing that this is a passive alcohol sensor. There is a gauge on the flashlight that will tell the officer if alcohol is present.

This will better establish probable cause, so it is an item that we're using in Illinois.

It sells for about \$700. We have purchased 150 of these. We are now doing a study with the Illinois State Police, but we think this is a very good tool that can be used by our law enforcement to increase the number of arrests due to impaired driving.

9 This is the type of new technology 10 Barbara mentioned in her talk that's out there, and 11 we need more money to invest in it to increase the 12 tools that our State Police and local police have in 13 Illinois to get the drunk drivers off the road. 14 In Illinois we partner with MADD, with 15 SADD, with RADD, everybody we can. Impaired driving 16 is a serious problem that we have in Illinois. This 17 is our number one problem. 18 In the last couple years we have gotten 19 increased funding through 410 spending. We hope 20 that we will continue to qualify for this, but one 21 of these days that money will dry up and we need 22 more funding, more ways to fight impaired driving. 2.3 When we can sit here and say that no 24 drunks are driving on the road and killing people, 0015 1 we'll be happy. 2 Our belt usage is up in Illinois to 88 3 percent. We are shooting to hit 90 percent this year. It's much easier to get people to wear their 5 belts than it is to not drink and drive. 6 We have the alcohol industry. 7 lodging. We have tourism. Everybody is promoting 8 to have a good time, so this is a real difficult battle. We need all the help we can get out of 9 10 Washington in this battle. 11 Too many people are drying on our 12 Until we get that down to zero will we be roadways. 13 happy. 14 I thank you for the time this morning and 15 appreciate you coming to Illinois. Thank you. 16 CHAIRMAN SCHENENDORF: Thank you. Our next 17 witness is -- how do you pronounce your first name? 18 MR. BIRCH: Glynn. 19 CHAIRMAN SCHENENDORF: -- Mr. Glynn Birch who is the national president of Mothers Against Drunk 20 21 Driving. 22 MR. BIRCH: Thank you, Mr. Chairman and also 23 members of the Committee for allowing us to submit 24 testimony to be heard today. 0016 1 I am Glynn Birch. I'm the national 2 President for Mothers Against Drunk Driving. 3 Highlight the point that you don't have to be just 4 mothers to join our organization. 5 You know, looking back, last year MADD 6 launched its campaign to eliminate drunk driving 7 that has four basic plans -- supporting enforcement 8 to deter and apprehend offenders, supporting current 9 technologies to make cars undrivable by drunk 10 driving offenders, supporting the development of new 11 technologies that are small, unobtrusive and 12 inexpensive for wide use and, of course, building public support for all of these. 13 14 Now we believe that by embracing the four 15 plans of the campaign to eliminate drunk driving a

significant amount of death and injury on the surface transportation network can be eliminated.

Law enforcement is a critical part of eliminating drunk driving. Sobriety checkpoints have been proven to reduce alcohol-related traffic crashes by an average of 20 percent. A good example is a checkpoint in Tennessee, a state-wide sobriety checkpoint conducted in '94 and '95 in which there was a 20 percent reduction in alcohol-related

traffic crashes extending between a period of about 21 months after the program compared to similar states.

MADD strongly supports national and state efforts to conduct crackdowns, especially funding for and efforts undertaken by NHTSA for their Labor Day and Christmas crackdowns. These have been very successful, and in 2002 ten states with paid advertising saw belt use increase eight percentage points; that use the earned money.

MADD strongly encourages the use of this, the federal money, for paying for paid media campaigns to augment current media efforts that accompany intensive impaired driving and safety belt enforcement efforts.

Now once offenders are apprehended every convicted driver needs an alcohol ignition interlock.

People have driven drunk with convictions, approximately one-third of the drunk driving problem in America. This means that there are 4,000 lives that could be saved if our criminal justice system could provide those with convicted drunk driving with the interlock so they don't

recommit the offense.

2.3

2.4

Now fortunately we have the technology today. Numerous studies confirm that interlocks reduce recidivism by 50 to 95 percent even among first-time offenders. New Mexico is a good example of this. They require all offenders to install ignition interlocks, and they saw that the alcohol-related fatalities decreased, decreased by 12 percent in just one year. Now New Mexico is the only state that has that law.

And the problem is, you know, the states have not kept up with the technology, and that is because of Section 164 of the Safety Blue Bill.

This currently requires states to have a one-year hard license suspension for repeat offenders followed by interlock or vehicle sanctions.

Now we urge congress to allow for a 45-day suspension providing that the issuing of a restricted license is also going to be restricted by an ignition interlock.

We also urge states to create what is

called a compliance-based sanction, sanctions that extend interlock usage for those who try to drive

2.3

1 drunk and early removal for those who change their 2 ways and that's a good thing.

Interlocks can stop the drunk drivers. They can stop offenders. We just need the political clout to be able to do that, to have the public trust that is required when you have an ignition interlock placed in the vehicle so they don't drive anymore.

The future of technology for eliminating drunk driving is also bright. Advanced breath testing, transdermal measurements, tissue spectroscopy, ocular movement technologies are moving forward toward the day that technology and all of this will not interfere with the sober driver but cause anyone that's driving .08 to be not able to drive.

We want it to be inexpensive. Given the technology costs and data, you know, we have the solution. MADD is working with the Blue Ribbon Panel for the development of advanced alcohol detention technology that would create an effective technology that will ultimately eliminate drunk driving, the number of partners that we have including NHTSA, the Insurance Institute of Highway

Safety, the automobile manufacturers and many others.

None of this will be possible unless the public is ready for it. Looking at the history of safety innovation we can see the graveyard of solutions that did not pass the public muster. Safety belt ignition interlocks are a good example where the public was not in place prior to the implementation, so we lost a high number of belt use.

CHAIRMAN SCHENENDORF: If you could wrap up, $\operatorname{Mr.}$ Birch.

MR. BIRCH: Sure. As service transportation professionals, it's incumbent for us to take the matters, look at the facts, the enforcement, the technology and avoid the perils and show what works.

Eliminating the greatest public health threat of our time is possible by using the four planks of the campaign to eliminate drunk driving, so we hope that you support us in our efforts.

Thank you.

CHAIRMAN SCHENENDORF: Thank you.

Our final witness on the panel is somebody who I've known for many years who has

devoted much of her professional career to safety and has really accomplished a great deal. That's Jackie Gillan, the Vice-President for Advocates for Highway Safety. MS. GILLAN: Thank you, Jack. Thank you, Commissioners, for letting me testify.

I was going to start out by saying when Jack was with the House Transportation Infrastructure Committee we were involved in many heated discussions about the role of federal government safety, and now that you've been freed from the chains of that position I fully expect you'll embrace all of my recommendations this morning.

 $\label{eq:CHAIRMAN SCHENENDORF: Definitely, without question.} \\$

MS. GILLAN: I probably didn't even need to fly out to Chicago to present them.

CHAIRMAN SCHENENDORF: Without question.

MS. GILLAN: Let me start out by saying first making our surface transportation system the best in the world not only requires adequate investment for advancing mobility but also adequate investments in addressing the unacceptable highway

2.1

morbidity/mortality toll.

Motor vehicle crashes kill, maim and drain our economy and impose really an unacceptable toll on all users. Every year over 43,000 people die. 3,000,000 more are injured, at an annual cost of \$232,000,000.

A major contributor to the growing number of highway deaths is the lack of uniform basic traffic safety laws throughout the land. As you drive across the country, you drive on roads and bridges that are built to uniform design standards that contribute to your safety. However, the rules of the road for driving may be completely different from state to state.

This past January Advocates released our road map to state highway safety laws which I think is included in all your binders. While I encourage all of you to read our report, it can be summed up in these words: Too few states have essential safety laws, and too many people are needlessly dying because of these gaps.

In the past federal leadership has been the primary catalyst for compelling states to enact uniform traffic safety laws. Federal laws that have

been enacted with Democratic and Republican support resulted in every state having a 21 drinking age, a zero tolerance for the BAC law and a national .08 in the BAC law.

In fact, it was a commission similar to this that recommended a 21 national drinking age under the leadership of Secretary, former Secretary of Transportation Elizabeth Doyle. Guess what? The recommendation was adopted by congress, signed into law by President Reagan and is credited with saving 25,000 lives.

Two critical highway safety laws that are lacking and are really contributing to the increased deaths and injuries are the lack of primary enforcement seat belt laws in every state and all rider motorcycle helmet laws. If these two laws were adopted, there would be thousands of lives saved and billions of dollars saved.

12

13

14

15

16

17

18 19

20

21

22

23

24

0024

1 2

3

4

5

6

7

8

9

10

11

12

13

14

15

16

17

18

19

20

21

22

23

24

1

3

4

5

6

7

8

9

10 11

12

13

Safety Right Now, Safety Right Now includes an incentive program for states to enact a primary enforcement safety law. About \$500,000,000 is available, but only a few states have acted. One state acted last year. It looks like this year not a single state is going to pass that law. At this

rate we can expect every state to have a law maybe by 2035 and we really can't wait that long.

We need to have federal leadership to spur state action. Millions of dollars in additional funding has not been an attractive incentive, and now it's time to enact sanctions. Now I know that's not popular, but it will be the way that we could get every state to enact these laws.

Guess what? The public is incredibly supportive. Our public opinion polls showed that over 80 percent of the public support tough drunk driving laws, stronger and primary enforcement seat belt laws, teen driving laws and occupant protection laws for children.

Another issue I'd like to address this morning is truck safety. Prior testimony has recommended increasing truck size and weights on our national network as a strategy for improving the movement of freight and reducing congestion. Such statements should raise a big caution sign for this Commission.

Today truck safety is a major and growing problem and will not improve or be solved by 0025

allowing bigger, heavier and longer vehicles on our highways. Again, the public strongly opposes this.

Numerous studies conducted by USDOT, GAO and others show big trucks are dangerous. Allowing them to carry more weight causes drastic and dramatic increases in bridge and pavement damage.

Bigger trucks do not reduce the number of trucks on our highways. This is a myth. allocation studies by the Federal Highway Administration show that big trucks do not pay their fair share for the destruction of roads and bridges and are being unfairly subsidized by the general public.

14 Let me conclude by saying Advocates 15 believes that significantly increasing financial 16 investments in our nation's surface transportation 17 system is not enough without investing in the safety of its users. 18

The best measure of a first-class surface transportation network is not just if it gets you to your destination on time but also if it gets you there safely.

Thank you very much.

CHAIRMAN SCHENENDORF: Thank you. I'd like to

thank all of the panelists.

I would like you to know that from day one of the Commission meetings safety was identified as one of the most important things that we'll be looking at. It comes up in virtually every meeting that we've had, so it is an area that we are very, very focused on as a Commission.

With that let me start the questioning with the Secretary of Transportation of Wisconsin, Commissioner Busalacci.

COMMISSIONER BUSALACCI: Thanks, Jack.

Good morning, everyone. Great testimony.

Much of the challenges that you've talked about, Pete and Mr. Birch, we face in Wisconsin.

Mr. Birch spoke to a group of people in Wisconsin not too long ago, and I really commend him for his dedication after a personal tragedy. I think we're very fortunate to have somebody who has walked the walk who is an advocate for what's going on in this country.

The problem I think that all of us are having, you know, in the State of Wisconsin certainly is enforcement, enforcement, enforcement. As tough as it is on the public, I don't think we're

spending enough dollars on enforcement. We need to spend even more, but we need help in doing that.

My question is, what we hear, and we've heard this in other testimony in the past few months, is the public that's out there saying if I don't want to wear a helmet I don't have to wear a helmet. If I don't want to wear a seat belt, I don't have to wear a seat belt. I've got a right to this and you can't take that right away from me irregardless of the carnage that's going on on the highway.

I'd like to hear each of your thoughts on this because this is really an issue. I mean I don't think, I think you're probably singing out of the same hymnal that I'm singing out of and a few of our other commissioners are singing out of. But the problem I think we have and the reason that we haven't been able to stop this carnage that we've got on the roads is because we really, we just, we get stopped.

I mean in our state we have a very difficult time in getting a mandatory seat belt law. I still don't think we're going to get it. As much as we tried, we don't have it. Harley Davidson is,

they're built in Wisconsin, and, of course, we've got a lobby there that people don't want to wear helmets. I know the list goes on and on and on.

I'd really like to hear your thoughts because obviously the Commission I believe is going to make safety in this country a big part of our report. But how do we get across the finish line? How do we get this done?

Again, you know, in Wisconsin, the state patrol works for my department, and certainly I can see the effects of enforcement and the dollars that we spend on enforcement, and yet we've had to cut back on enforcement. We've taken the planes out of the sky which was very effective in slowing people down, and, you know, people say, what the heck, we can drive 80 in Montana; why can't we drive 80 here.

You've heard my homily, but I really need to hear from each and every one of you and your thoughts on this, this freedom philosophy that we have.

MS. GILLAN: Well, let me take a stab at that. I do a lot of work in the state legislature on primary enforcement, seat belt laws and motorcycle helmets, and it's clear there are very vocal

opponents to those bills.

2.4

In fact, there is a group of motorcyclists who don't want to wear helmets, and their mantra is, you know, let those who ride decide. My mantra is let those who pay have a say, and the issue is that all of us are paying for the medical care and the rehabilitation costs.

That's why Advocates, you know, you can do so much in state legislatures and then, that's why when you look at the history of the 21 drinking age and zero tolerance BAC and .08 that has happened because you get to a point where you get so many states and then you get the federal government imposing a sanction because these are public health laws.

You have to wear your seat belt if you fly in and out of any airport in Wisconsin, so why shouldn't you have to wear a seat belt which is the major source of protection. That's why Advocates supports sanctions. Every time a sanction law has been passed by congress every single state has passed the law and not a single state has lost a single cent of federal aid money.

I have a sister who will probably not

like what I'm going to say. She's a state senator in Montana and she will tell you, and Montana just rejected two days ago their primary seat belt law by six votes in the House, they would have never passed .08 if it hadn't been for that sanction; and they probably will not pass a primary seat belt law unless they get a sanction. That is the reality.

8 I know the states don't like it, but I 9 will tell you I have a lot of state DOT secretaries 10 who have come to me and say, Jackie, if it wasn't 11 for that sanction we would have never gotten it 12 through the legislature, and that's real hard money 13 that the states have to face losing if they don't 14 pass the law, so it's a win win for everybody. 15 MR. RAHN: Frank, you probably went through 16 driver's ed. I grew up at a time when driver's 17 18 COMMISSIONER BUSALACCI: I can't remember. 19 MR. RAHN: And I remember, I mean driver's ed 20 seems to be a fading occurrence in this country, but 21 I remember that driving was presented as a privilege 22 not a right, and we seem to have forgotten that. 2.3 The argument of personal freedom and 24 individual choice would be an argument that I could 0031 1 believe in if, in fact, the consequences of the bad 2 decision were being borne by the individual; but the 3 reality is is that a bad decision that results in 4 increased injury from not wearing a seat belt or 5 even fatality, a fatality for not wearing a seat 6 belt, the consequences of that are being borne by us 7 as individuals due to increased insurance premiums 8 that all of us pay to cover these additional more 9 severe injuries. It comes through the form of 10 additional taxes to pay for Medicaid, and certainly 11 the families bear this scar of this, of permanently 12 disabled or death occurring to their loved ones; and 13 so the consequences of a bad decision are not borne 14 by the individual. They are borne by society and, 15 therefore, I do believe that it is society's right to impose certain conditions to the privilege of 16 17 operating a vehicle. 18 I think that helmet laws and wearing a 19 seat belt are certainly within the realms of not 20 being overly intrusive and reasonable and produce 21 great public benefit when it occurs. 22 MR. BIRCH: Well, thanks, Frank, for, first of 23 all, acknowledging my loss, and I'll tell you in 2.4

Wisconsin I had five visits last year in that state,

and I was very encouraged with the invitations of coming there to speak on behalf of MADD.

0032 1

2

3

4

5

6

7

8 9

10

11

12

13 14

You talked about some problems that other states are also having. I testified in Texas. talked about what Mike just talked about. The three most effective ways of reducing fatalities is enforcement, enforcement, enforcement.

Sobriety checkpoints is definitely a tool to use. The Center for Disease Control clearly

shows that it will reduce fatalities by 20 percent. Yes, you know, you talk about freedom of choice. However, it was withheld in the Supreme Court Tradition versus Sykes that that little inconvenience for the efforts of trying to save a

15 life outweigh the issue, so it's a deterrence.

16 That's simply what it is. It's going to stop the

drunk driver before he gets into the car to where he

18 makes plans, and that's how you're going to save the

19 lives.

2.0

Primary belt law is another, you know,

21 fantastic tool out there that we've got to have.

22 But, again, there's an enforcement mechanism that

23 has to kick in.

The lives that continually will be saved 0033

because of measures such as that really outweighs that example of freedom of choice.

And then there's the states where the belt versus the sobriety checkpoints have the two same reasons, freedom of choice and also differential treatment, and in either case the 38 states that have the implementation of sobriety checkpoints that has not been an issue.

So I encourage, you know, all the states to enact and have sobriety checkpoints again with the safety belts. Prairie belt law, that's another great law. That's not in my state of Florida that I wish we would implement.

We're looking at saving lives, and I think speaking for the hundreds of thousands of people that cannot speak, that's what MADD does, those lives you can't bring back. Safety helmet just seems common sense, but we need to work on that for sure.

 $\ensuremath{\mathsf{MS}}.$ HARSHA: I had two points, and Peter already made one of them.

But I think we've lost sight of the fact that driving is a privilege and not a right. With that privilege come certain conditions. If you get

a driver's license you in exchange agree to wear your seat belt or if you get a motorcycle license you agree to abide by the motorcycle laws of this state. I think we've totally lost sight of that. So part of the challenge is to re-educate people that driving is a privilege and not a right.

I think the second thing is that all of the organizations and groups who support both primary belt laws and mandatory motorcycle helmet laws need to band together and speak very forcefully in support of those laws and let the opposition know that they are facing a formidable opponent because I think for too long we have allowed a very vocal minority, particularly on motorcycle helmet laws to set the agenda, and I think we've reached a point where we cannot allow that to happen anymore. We've got to speak up forcefully as a safety community and let them know that we're not going to tolerate this anymore.

MR. STOUT: Great question, and since I'm going last it's pretty easy because not much I can

add to this except to tell you that passing a primary, a law such as a primary safety belt law works. In June of 2003 Governor Blagojevich signed the primary seat belt law in Illinois. Three years later 200 fewer people died in Illinois. It works.

2.0

2.1

2.4

We still get letters and e-mails from people that don't like it, but, you know what, it works. It saves lives, and that's what, we need more laws like this.

We need a helmet law in Illinois. We don't. 135, 150 people a year die in motorcycle crashes in Illinois.

We probably won't get one passed any time soon. I wish we did. I wish we could. These laws work, and the bottom line is they save lives.

CHAIRMAN SCHENENDORF: Next I'd like to recognize Commissioner Heminger for questioning and also to indicate that he has really been the leader on the Commission in bringing up the safety issue and is definitely holding our feet to the fire.

COMMISSIONER HEMINGER: Mr. Chairman, thank you for those words, and with Jackie's help we'll keep holding the feet to the fire I suppose.

I did want to start the question with one quotation I'd like to read into the record. "The $\,$

mounting traffic deaths on the world's roadways can only be described as a public health crisis of epidemic proportions. Each year more than 1.2 million members of our world family lose their lives as a result of road traffic crashes. If we do nothing, the World Health Organization predicts that by the year 2020 traffic crashes will run ahead of malaria, tuberculosis and HIV AIDS among all contributors to the global health burden." That's from Secretary Minetta's farewell address to the Chamber of Commerce when he retired as Secretary of Transportation.

You know, I think all of the witnesses in varied degrees indicated that we have sort of stalled out on our progress on safety, and it does strike me that that perhaps means we ought to consider some new approaches.

I'd like to ask you all about I think a different idea in the realm of sanctions which I know is controversial to start with, but my impression has been, and I'm just wording this subject, and I'm sure most of you have forgotten more about it than I know, but my impression is that the conventional approach when we did have more

- 1 sanctions than we have now is the federal government
- telling the state pass this law or we'll withhold
- 3 your money, pass that law or we'll withhold your

money. In some cases as with the blood-alcohol requirement it worked. In other cases it didn't. In many cases it backfired, and the congress withdrew that authority essentially taking a weapon away from itself.

2.0

They have all focused on that legal approach, that the sanctions applied to a law. Now the Commission has been talking in many respects over many fields about a performance-based approach to transportation policy. In other words, we ought to focus on reducing congestion to a certain level, increasing freight through, put to a certain level.

What if we applied that thinking to this area, to safety? In particular, let me give you an idea to react to. The national average right now for fatalities per 100,000,000 vehicle miles of travel is about 1.5. There are ten states that are above two. Without naming what those states are, you know, eight of them only have a secondary belt law. Six of them have belt use that's less than 80 percent. Eight of them have speed limits greater

than 70 miles an hour. Instead of telling those states we need you to pass this law or that law or that law what if we had a requirement in federal law that applied a sanction if a state had a fatality rate greater than two and we gave them a couple years to meet it. We didn't tell them how to do it. We just gave them a target and said that's the target you've got to meet. If after a few years they don't, the sanction takes place. If we make progress at that level, then we lower it to 1.75 and we keep lowering it until we get the level of progress that we'd like to see in highway safety in the country. In other words, we take an approach where the states are given a performance target but are not told how to meet it.

I think many of you have expressed that a lot of the strategies that you need to pursue to reduce fatalities are well-known. What's lacking is the political will to pursue them.

So I wonder if that kind of performance-based approach would make sense. So if you could comment on that, first of all.

23 Secondly, in the area of sanctions if we 24 do take such an approach, how much money has to be 0039

at stake? Again, my impression is in the past it's been a fairly small amount of money. The same has been true for our incentive approaches currently. Do we need to have more money at stake for the sanctions to make a difference?

MS. GILLAN: If you'd like, let me answer a couple of your questions. One is the sanctions that were in effect on the 21 drinking age and the zero tolerance BAC law are significant. It was five -- you had three years to pass a law. Then you had a

five percent sanction or a ten percent sanction.

The .08 reduced that a little bit and it was a two,
four, six, eight were withheld.

1 2

 But as I said, in all three of those cases not a single state ever had to suffer a sanction because by the end of the three years every state had that law.

I'm a bit old-fashioned. I still stick with sanctions. I'd like to, you know, think about, a little bit more about your proposal.

The issue is as you said from your statement motor vehicle crashes are a public health crisis, and when you have an intervention like wearing your seat belt or wearing a motorcycle

helmet it would be hard to trade that off. For instance, if in the State of Maryland where I live if we did really well because we had a really tough drunk driving law or we were doing a good job on teen driving law and so we, you know, met the threshold and we still didn't have the safety belt law or motorcycle helmet law, I don't know whether I want to make that trade-off when I know that these laws would still, you know, result in even many more people being saved. That one is a little hard because what you're doing is you're sort of doing a Chinese menu where you say, okay, take two from this column or two. If you don't want to do the big things like, you know, wear a seat belt or have a, wear a motorcycle helmet -- and I think that the recent crash of Governor Corzine showed that, you know, you should have a safety belt law even if you're a state that's done a good job in other areas. New Jersey does have a lot of, you know, they are doing a good job on safety. I think that they do really a pretty good job on enforcement.

So then you would leave all these people unprotected by not having a law when it could potentially save their lives. It's a little bit

like saying in your car, well, if you have an airbag or if you wear your seat belt maybe you don't need airbags. You know, you need it all.

So I'm a little bit hesitant to endorse that without thinking a little bit more about it.

MR. RAHN: Commissioner, I think the idea of allowing states their own, the development of their own strategy towards improved safety is a solid concept.

Personally I like performance measures. I'm not sure, and I guess I would have to think about this more, how you wed those together with your model. I'm not sure that that system versus, for instance, a bold goal of wanting to reduce our annual fatalities by 10,000 per decade might not be a more tangible, a more tangible goal that people could understand.

18 Of course, I need to state that it's 19 AASHTO's position against sanctions of the states. 20 The incentives that have been provided in the past 21 -- for instance, it was mentioned by Jackie the 22 incentives that are available to states that now 23 pass a primary safety belt law. 24 I'm attempting to have our legislature 0042 pass a primary belt law right now in Missouri. 1 2 incentive to the state if we were to pass that is 3 \$16,000,000. It's a one-time incentive. I have to 4 tell you that \$16,000,000 in a statewide effort is 5 frankly not much of an incentive. 6 COMMISSIONER HEMINGER: What would make a 7 difference, 100,000,000? 8 MR. RAHN: Yes. I mean the incentive needs to 9 be enough to truly be an incentive. I don't believe 10 the fact that you make \$500,000,000 available to the 11 entire country to try to serve as a carrot and when 12 it doesn't work you say the incentives have failed. 13 I think we have to start with the firm premise that 14 frankly \$500,000,000 for a national effort doesn't 15 function as an incentive because it's not enough to 16 influence the actions of most states. 17 MS. GILLAN: That's why sanctions work. 18 COMMISSIONER HEMINGER: Well, but the 19 sanctions in the case of what you were mentioning, the five percent of the money, how much money for 20 21 Missouri was that? 22 MR. RAHN: I've been in Missouri two and a 23 half years currently, so I don't know what those 24 numbers -- we currently have about \$800,000,000 a 0043 1 year in federal funds allocated to us. 2 COMMISSIONER HEMINGER: How much? MR. RAHN: 800,000,000 allocated, so five 3 4 percent would be \$40,000,000. 5 COMMISSIONER HEMINGER: Right. 6 MS. GILLAN: Or 80,000,000 for next year at 7 ten percent. 8 CHAIRMAN SCHENENDORF: That's ten percent. 9 COMMISSIONER HEMINGER: Mr. Birch. 10 MR. BIRCH: Coming from a layman, I mean I 11 think that is interesting. First of all, let me say 12 how humbled I was to meet Secretary Minetta, the 13 work that's he's done and the partnership that he's 14 had with our organization. 15 Another experience that I had was dealing 16 with the World Health Organization last year when I 17 went to one of their meetings in Geneva and talked 18 about the 21 law, how here in the United States we 19 do have that law, and since its enactment we've 20 saved about 1,000 lives every single year, as 21 opposed to being able to drink at a much earlier 22 age. 23 To me the ten states that you just talked 24 about, it was as if you kind of described symptoms

2.3

2.4

2.0

of why they're at a high level versus the other states, and those symptoms, I mean when you take a look at it, for example, the sobriety checkpoints or the primary belt law, that would get those deaths down, and that's what we're really talking about is saving lives.

Again, the money that you're talking about, you know, it just troubles me when we can't put a price on life. I can't, I can't tell you what a price of life is to really save it, but I do know with the states that we have right now and with the strategies that we've implemented in other states that work it's a real tough question to ask why give them a choice.

Again, it is the American way, and I do see that it is an opportunity, and I do see why you're saying allow them a chance and then implement a plan.

I just haven't got my hands around that one yet to give you a, you know, a real good answer without checking with a few folks.

Again, you just highlighted a lot of the symptoms and why the death issue percentage is higher in those states is what really I'm zooming in

1 on when you ask that question.

COMMISSIONER HEMINGER: Again, I think it was, who was it, Einstein or one of those guys, the definition of insanity is to keep you in the same thing expecting a different result.

You know, I make the suggestion and there may be other suggestions because it doesn't seem that what we have been doing lately works, and it also seems that some of the options that were formerly available are politically foreclosed. Now maybe we can change the political climate, but, you know, I am leery about putting goals out there and not putting any muscle or money behind the goal.

A lot of organizations say our target ought to be zero fatalities. Well, I don't know why the hell we want to say that if we really don't mean it if we don't put the resources of the country behind it.

Before the remaining two let me give you one other idea. Look, I would also very much appreciate your written reaction to these ideas if you want more time to think about it.

One of the other things we've done is asked the general counsel for the department what is

the legal authority of the federal government to regulate directly in this area. The answer is there may be some authority. It may be subject to challenge because of our federal system of government.

CHAIRMAN SCHENENDORF: The constitution.

COMMISSIONER HEMINGER: But the opinion, Mr. Chairman, said that there could be a theory under which that could survive. You know, I know the states object to the notion of sanctions. They can it blackmail or bribery. Well, if they don't like that then what about a direct federal requirement?

For the life of me I don't understand why you should have a greater chance of being killed in North Carolina than in New York. That doesn't make any sense at all. From the point of view of constitutional law, I would think there's an equal protection argument there; that the citizen of every state ought to have the right to drive around safely on the nation's roads.

bypassing the states entirely.

Miss Harsha.

MS. HARSHA: A couple of issues. If you sanctioned the states that are performing poorly, those are typically mountain states that end up being poor performance on a whole range of indicators. The problem with sanctioning them is that you're not -- they don't need sanctions. They need help because they perform poorly on a whole range of things, and so sanctions, even if you sanctioned them it doesn't necessarily mean they're going to improve their performance.

The flip side of that is that the states that have rates below that, at 1.0 or below, are typically New England states. The reason why they have low fatality rates is because of congestion. At least that's a factor contributing to their low fatality rates, so you have, but those states also don't have some of the key laws and some of the key programs, and so you have basically rewarded states that aren't performing well in certain, according to certain indicators, and you've punished states that really need a lot of help. There's real flaws in your approach.

2.3

COMMISSIONER HEMINGER: What if it were based upon a measure of improvement over time instead of where you absolutely are?

MS. HARSHA: That may work better. The problem, the other thing to think about is there are tremendous problems with using rates alone and the rate -- and it's a problem I think that the federal government is beginning to grapple with because they realize this. The rate will always improve to some extent because if you're measuring, if you're using vehicle miles of travel, your vehicle miles of travel increase by approximately two percent every year, so we're going to see some improvements in the

rate just because people are traveling more. You really have to look at total fatalities or you have to look at a range of rates not only BMT but rates per hundred thousand population. You can't look at a rate as a single measure. There's a lot of discussion in the safety community about that very topic and no consensus at 2.1 the present point.

Again, the states are, you know, I represent state organizations. My members work for their governors. The governors do not like

sanctions. States are already sanctioned on seven other safety issues. There has to be a better way to go.

I think as Pete said on the primary belt incentive programs for large states or even medium size states the incentive was miniscule, certainly not enough to convince the state legislature to enact the necessary legislation, so you either have to, you have to put -- if you're really serious about safety, you've got to put the resources behind it

MR. STOUT: Without a lot of time to think and research your idea of performance based or merit based funding, I can tell you that I like it. I think it's a good idea.

One of the commissioners said the states should set their goal at zero and they do that knowing it's going to probably never happen.

In Illinois we have set a goal of reducing our fatalities 100 each year. We did this about three years ago to 1,000 in 2008, and it's going to be difficult. If we had performance-based funding out there, it may make us work harder to get those numbers down. We are down to 1254, and I

think as of yesterday if you took a snapshot of the same time period last year when we set an 82-year record, we're about 15 below that, so we are working very hard.

Sanctions, I don't believe they work. We've lost money in '08 because we do not have a helmet law.

The number of people each year dying in motorcycle crashes rises. Approximately 11 to 12 percent of our fatalities are motorcycle. We're not going to pass a helmet bill in Illinois.

We've got to find some way to fund more programming, more enforcement, and we're doing that. We are getting some money on safety for motorcyclists, not enough, but I think it's a good idea, performance-based funding, and would not support sanctions. I just don't think they work for a lot of the reasons that you've heard from Barbara and others.

Thank you.

21 COMMISSIONER HEMINGER: Mr. Chairman, thank 22 you. 23 (Brief pause.) 24 CHAIRMAN SCHENENDORF: Go ahead. 0051 1 MR. RAHN: Mr. Chairman, I just wanted to comment on the fact that some states have these high 3 fatality rates. I previously was the Secretary of 4 Transportation in New Mexico. As was commented on, 5 you see the western states, the mountain states tend 6 to be ones that have higher fatality rates in 7 general, but what you find also is that as poorer 8 states and less population densities your rates 9 increase because, number one, the condition of your 10 infrastructure as a poor state is in poorer 11 condition. You tend to have narrower roads. 12 don't have the same sort of safety features. You 13 don't have shoulders, you don't have signage and all 14 the kinds of things that you would like to invest 15 Then when crashes do occur on those roads, the 16 fact is they occur in more remote areas. The time 17 to medical attention is greater, and, therefore, 18 your fatality rate is higher, so it is not 19 necessarily indicative of poorer performing states. 2.0 It's a reality of distance and condition of system. 2.1 I'm not trying to muddy this picture. 22 When you're dealing with human life, you would love 23 to have a simple answer that directs an answer or 24 solution. 0052 1 COMMISSIONER HEMINGER: Look, I do appreciate 2 those nuances. I made the suggestion because I 3 honestly wanted to get your reaction and would welcome your other ideas, but I also don't think 5 it's a coincidence that as I indicated when I made 6 the question that those 10 states, 80 percent of 7 them only have a secondary belt law. 80 percent of 8 them have speed limits greater than 70 miles an 9 hour, and 60 percent of them have belt use less than 10 80 percent. 11 I don't think you can just attribute it 12 to they're in the south and they're in the mountain states. They also lack the laws that many of you 13 14 say are so important to have to save lives. 15 MS. HARSHA: If I could also comment. 16 made the suggestion that one option is to require, 17 make requirements of the states perhaps as a 18 condition of federal grants, and we've thought about 19 all these things as well. But there too, if you make these a requirement, a condition of federal 20 21 grants, the states, the states that are having 22 difficulty will simply not apply for the grants, and 2.3 you will have not achieved your objective. In fact,

1 little bit of money that those states get will no 2 longer be available to them to address safety

you potentially could make things worse because the

24

0053

issues, so, you know, again, I would urge caution there as well.

MR. BIRCH: Something else I wanted to add which is in New Mexico they did something different. None the same -- it's when they implemented the additional first-time offenders and saw a 12 percent reduction in lives saved, so they knew that they had a problem.

That's what MADD is after. We're not after for federal sanctions. We want to go state by state to implement that.

The technology is really the future and what we need to base it on is how we can save lives. Enforcement can only save up to a certain point but then you're going to have the current technology. Then there's future technology that's under development, so that's what we're going to do differently.

MS. GILLAN: I just wanted to add too, and I'll submit this for the record, that on your performance measure maybe one idea would be if a state didn't meet it then you would be pre-scripted

in saying you had to pass a primary seat belt law and motorcycle helmet law.

Now the other feature of that would mean also I think is to continue to move the goal so that we don't get stuck at this 1.5 which is essentially where we have been for the last, you know, 15 years where, you know, we get to a plateau, same thing like drunk driving where we're not making any progress.

CHAIRMAN SCHENENDORF: Commissioner McArdle.
COMMISSIONER McARDLE: Yes. If I could begin
by commending Commissioner Heminger because he has
made this a central issue for us in almost every
meeting that we have to address. I commend all of
you for the work you've done on it.

Somebody who has been connected with the disruption in the industry for many years, work zone deaths is a critical issue for every construction company that's out there working on the roads. More and more of the work has to be done under traffic because we simply don't have the redundancy of system to allow many of the urban areas for full road shut-downs, so people are working right alongside, you know, flowing traffic, and people get

killed.

2.

2.3

We've had people in New York City killed. We had one particularly horrendous death in which a worker on a job that was ahead of schedule making progress was killed by a police commander who was drunk after celebrating his promotion. At the end of the day he got a minimal penalty for what he did to a family, a worker, a company and everybody else who supports everything you're doing.

I want to commend you and the words you did say, I think the words that certainly resonated with me and I think with everybody else here, your comments about the need for a federal program, that no one state can stand alone. It really cannot be a beacon of excellence that benefits anybody. It's really got to be everybody meeting those standards, and I appreciated those words.

On the safety issue I also should say I'm a frequent visitor to Ireland, and Ireland has much the same issues in a much smaller population, but the issues they deal with are very much the same issues you do and are trying all of the techniques and approaches that you have.

One approach that is now emerging that I

did not hear you discuss, okay, addresses the hospitality industry. Now, mind you, the Irish hospitality industry got totally shocked when the cabinet adopted a no smoking rule after New York City did it. New York City can do it. In Ireland they did it that next week. All of the business associations never thought this thing would fly. They found it to be a real improvement in what they do in their hospitality industry.

Quite frankly, it has reduced the number of people drinking in pubs. If you drink, you smoke at home. That probably has some impact on safety, but people still come out. One of the things they're now doing because enforcement is now coming in on the roads is to, in fact, put on the vendors a responsibility, so to speak, to get their customers home safe at night, and almost everywhere now groups of pub owners are coming together to run mini bus services at night.

They really don't spend a lot of time necessarily getting people there. Although they do that in some but at night getting people home, getting them off the road after they're drinking, and it may be something that if you deal with the

hospitality industry is something that can work here as well.

Without question they think it's the only way they survive as an industry. I suspect that's the kind of, you know, reaction you'll get here. You need something, you need an incentive, a program that can work as well as sanctioning people because as they said with smoking and they're saying with drinking, well, we'll lose all this business. We'll disappear if you discard the smoking and what have you. But no matter what there are these critical things we need to do.

Let me suggest one other piece of sanction legislation you need from our experience in New York State and that is active technology for speed enforcement.

New York State does not allow speed cameras, and the reason they don't is because of one state legislator who sees this as a differential enforcement tool and will not allow it, and that has blocked the adoption of what we believe is a critical tool to suppressing speed in work zones let alone anywhere else because we know that speed at night when most of the work is done these days is 0058

one of the major sources of work zone intrusion. If you added that to your kickback so that people really could set up the automated speed enforcement technologies that are needed and quickly get, you know, conformance, if you know they're there, you slow down, I think we would be a lot better off without question across the, certainly New York and everywhere else.

I mean part of the problem that we have is, again, it's the hour of day of operation. You talk about New England. It's more the density of population in traffic. It's not congestion necessarily. It's just with everything you see. But at night the so-called free flow zone that people see, we get speed plus alcohol, you know, intruding to work zones, and you're out there at night and it scares you when you see how little protection is actually available for workers, not just construction workers, utility workers and everybody else solidly at risk and something you need to do.

I think it's really something that we all have to work on. It's certainly going to be central to what we have to say. It's more a set of

comments.

17

18

19

20

21

22

23

2.4

1

2

3

4

5

6

7

8

9

10

11

12

13 14

15

16

17

18

19

20

21

22

23

2.4

0059 1

> 2 3

4

5

6

7

8

9

10

11

12

13

14

15

16 17

18

19

20

21

22

23

Perhaps at some point, Jackie, you and I can talk because, in fact, I will tell you in New York City for the construction industry and the commodity moving industries bulk fuel and what have you, bigger trucks are fewer trucks. We have a certain amount of ready mix to move in a day as we do in New York City. If we had to go from what we now run which are 12-yard trucks down to formula 7-yard trucks, we'd simply put more trucks on the road. It's not that the product doesn't get used. We bring down the number of yards on the truck, you have a lot more trucks on the road, and those are inherently more problematic in a city like New York. We've looked at it, and we see no way to really deal with that issue. It may not be the case on the over-the-road trucks. I can't speak to that.

MS. GILLAN: It's not, and I'm happy to talk

with you afterwards.

COMMISSIONER McARDLE: Commodity movers of fuel, sand, stone, ready mix and the like, bigger trucks are fewer trucks.

MS. GILLAN: Well, every time congress has

increased the truck weight, the national truck 0060

2.3

2.4

weights there has been an explosion in trucks on the road, so history doesn't prove that, and there's been studies to show it doesn't.

COMMISSIONER McARDLE: I'm just talking global market which is a big place where this is a critical issue.

CHAIRMAN SCHENENDORF: Thank you.

I guess in my experience I'm kind of in the camp of sanctions don't really work as intended. Even in instances where they, a state will buckle under and pass the law, if they're doing it simply to avoid federal sanctions, I don't think you get the kind of buy-in from the legislators and buy-in from the public that then allows enforcement and everything else to take place. I think they just tend to ignore the law because they never wanted to pass it in the first place.

The question I would ask is having watched these bills being passed since the late '70s safety really never gets the funding it needs. It starts off with legislators all trying to do the best they can. There have been increases, but at the end of the day when you've got to make those final cuts it seems like safety is always there, and

it's always one of the things that's being cut in order to get the bill down to whatever size it has to be.

If there were significant increases in funding for safety, for the safety community that they have had for the education, for the campaigns, for the enforcement, would that make your job much easier? I mean you acknowledge that 80 percent of the public supports these things. You know, that ought to translate at some point into the politicians and the legislature passing these laws not because they're being forced to but because the constituents want them to. Would significant increases in funding help?

MR. BIRCH: Let me apologize. We went over and I have to catch a flight. If you all don't mind.

CHAIRMAN SCHENENDORF: Okay.

MS. GILLAN: Let me start. First of all, just for the record, I just want to tell you that whenever there has been a hard sanction it has worked. There's no question about it. I will tell you that it is what gives legislators back bone because the public is already there.

In states that I have worked in when they passed a primary seat belt law there has never been any, you know, repealing or revoking of that.

I don't want to say that we don't need more money for safety because we do, but I think

that we need more money for enforcement. I don't think we need more money for education programs. You know, really the success to getting people to buckle up is to pass a law, educate them and they will do it. Education in and of itself does not do anything. We have years of experience with the drunk driving movement, slogans Friends Don't Let Friends Drive Drunk, you know, and it has not been as effective as getting .08 and other type of tough drunk driving laws.

I think if you put more money in safety that it has to be very targeted. I'm really not for more clip art and pamphlets. If I get another refrigerator magnet, I'll scream.

But I think if we have money that went into enforcement and we gave it to the states and say, okay, if you pass a primary law, we'll give you, you know, this money now that you get to enforce that law and to educate the public about it.

I disagree. I think the public is way ahead of our political leaders on these issues, and I think sanctions, you know, in the Safety Blue Bill we had Senator John Warner, a leading republican, and Senator Hillary Clinton offer a provision on the Safe T movement on the senate floor which would have been a hard sanction similar to the .08. It was a two, four, six, eight, and we lost by eight votes. I think that's pretty good, you know. I'd like to try it again and keep working on it.

I mean that's our view; that you're never going to get these significant reductions in lives saved and injuries prevented unless you have the laws on the books.

CHAIRMAN SCHENENDORF: I would say though that I think education has been very, very successful with seat belts. I think young people buckle up not because they're afraid somebody is going to come and give them a ticket for not doing it. I think they have basically been educated that, you know, you wear your seat belt when you drive because it's a good thing.

MS. GILLAN: Well, they've been educated by their parents not particularly because -- 0064

CHAIRMAN SCHENENDORF: But the parents I think have been educated by the campaigns, the educational campaigns.

MS. GILLAN: I think publicly Governor Corzine's crash has done more to get people to buckle up than probably any education program.

CHAIRMAN SCHENENDORF: They have a seat belt

law.

2.2

MS. GILLAN: Which just shows you what happens when you disobey the law.

CHAIRMAN SCHENENDORF: Right.

MR. RAHN: Education is a critical part of

safety. It has to be a component of an overall broad-based safety program. But the issue of additional earmarked funding for safety I believe would be a positive thing.

2.0

2.3

We have seen in Missouri over the last two years in which we have invested in systematic safety improvements to our major roads in which we have systematically added rumble stripes, not strips, stripes which we brought the rumble strip adjacent to the path and put a stripe in the middle of it to make the stripe brighter at night, so we've combined these features, so a rumble stripe. We've

added ED garden cables to our interstates. It's virtually eliminated crossover crashes. We've got brighter signage. We have a number of things.

Last year we saw a 42 percent reduction in fatalities. Year to date cross our fingers we're at 25 percent less than last year.

We know that we can invest in safety features to our system and save lives, but as you have pointed out, safety is very much like training dollars when you go through the budget process. It's the first thing that's taken right off the top.

Yes, increase funding for safety, earmark for safety but available to the states to choose how they invest those safety dollars within their system I believe is the right solution.

CHAIRMAN SCHENENDORF: But do you think some kind of additional funding would also help you to educate without campaigns to bring the public and the legislature to pass some of these laws that you're otherwise having difficulty passing?

MR. RAHN: I do, and I don't know what statistics Jackie is referring to that the public is there because at least in Missouri our polling is showing the public is not there. I think if the

public were there our legislators would be there, and so for us we need, we need activities. We need resources to help us make that case.

CHAIRMAN SCHENENDORF: Barbara.

MS. HARSHA: I concur with Pete. The resources -- right now the states and the federal government are doing two national mobilizations a year. That's four weeks that we are doing high visibility enforcement where the states work with enforcement agencies and they purchase paid media to support the enforcement, 4 weeks out of 52.

The additional resources would allow the states to do enforcement in between the two national mobilizations, some kind of sustained enforcement. It would enable them to do paid media to support that sustained enforcement and earned media as well.

They could do -- the other thing is we're at the point where we need to reach target populations. It's a lot more complicated when you

have to reach different target populations, and it takes a lot more money to do that effectively. It takes a lot more money to even research how to do that effectively, so the additional resources would be very helpful.

2.

In terms of, I just have to put -- Jackie is my neighbor as well as my colleague, and so I just have to, on the sanctions argument which we have been arguing back and forth for years and years, I think some of the sanctions have worked, particularly the ones where there are, there was public support. Those are the ones having to do with drunk driving and young people.

The sanctions having to do with speed and motorcycle helmets failed miserably, failed absolutely miserably, and were ultimately repealed by congress, and so, you know, I think you cannot make a blanket statement that sanctions work. They work in certain circumstances where there is public support; and unfortunately we don't have, there may be public support, but there's not decision maker support on the two areas where we concur that there needs to be, and that's mandatory motorcycle helmet laws and primary belt laws, so we've got a lot of work to do on those before I think we can get those laws passed. I think if you pass sanctions, it could backfire tremendously.

CHAIRMAN SCHENENDORF: Mike.

MR. STOUT: Up until a couple years ago we 0068

basically participated in the two major mobilizations, Click It or Ticket and Labor Day Impaired Driving. In 2006 we added smaller mobilizations for Superbowl, St. Patrick's Day, Cinco de Mayo, Independence Day and the Christmas season. These were where we target the impaired driving campaigns.

Although it remains our number one problem in Illinois, impaired driving, we saw a 2 percent point drop from 45 percent to 43 percent in '05. We believe we're going to drop a couple more percentage points in 2006.

We can use more money to have more impaired driving campaign mobilizations. We have a mobilization of either belt or booze about every six weeks in Illinois, and we're going to continue to do that to get those numbers down.

The more funding we have the more work we can do to get impaired drivers off the road, and what we're doing with the hospitality industry in Illinois is working with the designated driver program. We work with the Chicago White Sox, the Chicago Bears and we even work with the St. Louis Cardinals because so many of our Illinoisans go over

the see the world champion Cardinals. I'm a big

Cardinal fan. Anyway, we are partnering with teams and others, everything we can do in Illinois, to get people to use designated drivers. That's the best planning that they can do, and that's our best weapon in impaired driving, working with the hospitality industry.

CHAIRMAN SCHENENDORF: Thank you.

1 2

2.2

COMMISSIONER McARDLE: I have one question. It's something that occurred to me, and you may or may not know the answer. Does every state take the money out of the summons and ticket activity out of impaired driving and put it back into the impaired driving program or does that money kind of flow into a general fund that does not get back into the specific enforcement programs?

MS. HARSHA: It varies from state to state. Some states like New York are leaders and Colorado are leaders in taking the money from citations and putting it back into safety programs. Most states do not do that.

New York was, happened to be at the right place at the right time probably a couple decades ago when they set up their stop DUI program. Many

states have tried to do that and have been unsuccessful, so it's a strategy that has been tried

MR. RAHN: In Missouri, for instance, penalties from traffic violations go into an education fund, a general education fund for K through 12.

I was going to throw out one issue though. When you talk about increasing funding for safety programs and specifically targeting drunk drivers and such is that most of the states are running into a barrier in which the police departments, the normal tool we use is to provide, we will pay for overtime for officers to work in targeted enforcement activities, and there are enough of those programs out there in which the police frankly will pick and choose which they will operate in. We've reached the limit in many instances as to how much overtime a police officer can work, and so we have to be knowledgeable of this as to where we're going to put additional monies when we talk enforcement and safety because we're reaching the limits of what we can ask of our police forces.

COMMISSIONER McARDLE: But if you could, in fact, do automated speed enforcement which is coming in place in a number of communities, Washington, D.C., and other places, you actually can suppress the speed and find officer time for what needs to be the face to face with the flashlight approach to this.

MR. RAHN: From my experience, again, now this

is limited to Missouri, is that it seems to me that the public is already there on automated enforcement for red light running.

COMMISSIONER McARDLE: Right.

MR. RAHN: Now the laws aren't on the state books yet but the public is there. I think the issue of automated speed enforcement is, they're not there yet. They might be there in pieces, like Illinois has automated enforcement within work zones, but to make the police forces, to leverage those resources I think automated enforcement will be somewhere where we're going to have to go.

COMMISSIONER McARDLE: Some communities are more there than others. I suspect if you look at income, certain communities, you know, higher income suburbs and the like tend to adopt this much

0072 1

2

3

4

5

6

7 8

9

10

11

12

13

14

15

16

17

18

19 20

21

22

23

24

1

2

3

4

5

6

7

8

9

10

11

12

13 14

15

9

10

11

12

13

14

15

16

17

18

19

20

21

22

23

2.4

earlier, want to see the speed suppressed and the like.

We need to build on that, but we need to have it as something that states must have on the books. We can never make them do it as you can never make a judge take a license away from somebody. They'll always find a way around taking away a license if somebody argues I'll never work again if I don't have my license which often happens too often in New York State in rural areas particularly.

It has to be a tool in the kick bag, and sanctions work. There's no question New York State will not do a lot of things unless there is this ability to focus the legislators on what happens, not that they really -- as you say, the money is not significant. They want to be able to take and say to the local community, you know, I'm with you, but these guys at the federal level, they are the worst human beings because they're making me do it. don't believe it, but it's a story they can tell and it's one that's important.

There's no question, on the other hand, that we will not allow New York State little kids to 0073

ride scooters down the street these days without helmets on. I mean it's the most amazing thing to see kids on little tricycles or scooters, you know, these little Razors with their helmets on. Yet, you know, the amount of trouble they're going to get into as opposed to something else. It just boggles my mind when I go to Connecticut and these people are without, you know, helmets on. It's crazy.

MS. HARSHA: Just a brief comment. Pete is right that we are reaching the limits on enforcement and that's why you have to look at technology as well because you can only go -- enforcement is not going to solve the problem. You need to continue to do it and to do more where possible, but you have to look at other strategies particularly technology

16 especially over the long term. 17 CHAIRMAN SCHENENDORF: Okay. Well, just one 18 comment on the speed cameras. I do think red light 19 cameras are something different. I mean those are 20 pretty clearly understood. But speed cameras, I 21 think a lot of roads don't have realistic speed 2.2 limits on them. 2.3 In Washington, D.C., Rock Creek Parkway 2.4 is 25 miles an hour, and everybody drives 40, 45 0074 1 miles an hour including the police down that road. 2 You never get pulled over especially in rush hour. 3 I think that complicates the use of speed cameras because you've got to have a realistic speed on the 5 road. 6 COMMISSIONER McARDLE: Curiously enough, Jack, 7 and we've talked about that in the New York City 8 context, one of the arguments we made to some 9 legislators about speed cameras, it would be the 10 first time for a lot of the roads in New York State 11 where you had reasonable data on what traffic flows 12 were and what created real conflict issues because 13 you could watch it in certain circumstances, and 14 what most people are concerned about, certainly in 15 the construction industry, is not speed per se but 16 it's weaving drivers at speed, and that's what 17 really leaves people. It's the Corzine circumstance. You're going 90 miles an hour and 18 you're forcing people off the road very quickly 19 20 because you're traveling, the differential is so 21 high. Some persons on that piece of the Garden 22 State are running probably at 55 or 60. You've got 23 somebody coming at 90 who you pick up, you know, 24 maybe 200, 300 yards down the road. Your ability to 0075 1 avoid them quickly is what created the circumstance, 2 you know, that they faced. 3 People have done more for seat belt 4 wearing I suspect, but that speed was the thing at 5 the end of the day probably produced a very scared 6 driver trying to avoid something. He didn't have a 7 clue as to what it was. Real problem. 8 CHAIRMAN SCHENENDORF: Okay. Well, thank you 9 very much. 10 I'd like to make sure you all realize 11 that this is really the start of the dialogue, and 12 so we'd like to make sure that you keep in touch 13 with the Commission as we move forward. We have a 14 lot of work to do and this is one of the major areas 15 that we have work to do. 16 COMMISSIONER McARDLE: Any thoughts you have. 17 CHAIRMAN SCHENENDORF: With that we'd like to 18 have the second panel come forward. 19 (Brief pause.)

This panel is The Role of Interstate and

Intercity Passenger Rail in the Surface

Transportation Network, and this is a very, very

20

21

22

23 important panel because the definition, the 24 Commission's mandate is to look at the surface 0076 1 transportation system, and in defining the surface 2 transportation system it specifically includes 3 intercity passenger rail. This is a very important part of what we have to look at and come up with 5 recommendations on, so we welcome you all. We will start with the first person on 6 7 the list which is John Spring, Mayor of Quincy, 8 Illinois. 9 MR. SPRING: Thank you. Good morning. 10 Commissioners, thank you for this opportunity to 11 speak before you regarding the need for improvements 12 to surface transportation and its infrastructure. 13 I am John Spring, the Mayor of Quincy, 14 Illinois. It's a community of about 41,000 people 15 in the westernmost point of the State of Illinois. 16 Over the past decade or so great strides 17 have been made and are still being made in 18 improvements to our highways in west central 19 Illinois. While we continue to champion these 20 ongoing changes, we have been acutely aware of the 21 need for upgrading our passenger rail service. 2.2 Last October Amtrak added three of its 2.3 Illinois routes, three new trains to its Illinois 24 routes. The Quincy, Galesburg, Chicago route was 0077 1 one of those routes selected to gain a second train. 2 I cannot begin to tell you how excited we 3 were. Ridership between Quincy and Chicago has 4 already been growing prior to the introduction of 5 the second train, but with the second train our 6 ridership continues to increase, and it's 7 approximately at 45 percent over what our numbers 8 were back in February of 2006 with one train. 9 I believe it's all about the convenience 10 and safety of the train ride. I'm a good example. 11 I rode the train here to Chicago last night to 12 eliminate the need for me to miss a full day of work 13 yesterday. 14 All three of the routes that gained 15 another train have colleges and universities along 16 those routes. Students along the Chicago Quincy 17 corridor are no longer forced to ride on just one 18 train and miss classes or other important 19 arrangements. They have taken advantage of the 20 additional train. 21 As a parent I can assure you that not 22 only are the students grateful but so are their 23 families. We breathe a little easier knowing our 24 children are safely on the train rather than driving 0078 1

or riding in a car.

3

High gas prices have made driving less attractive as well as highway systems that are becoming overcrowded in areas with high density

5 populations. 6 Today passenger rail can play a big part 7 in the United States becoming less dependent on foreign oil. Rail is far more fuel efficient as a 8 way to travel. 9 10 To maintain our ridership and implied 11 safety and convenience we need to invest more 12 dollars. The State of Illinois recently increased funding for Amtrak allowing for additional trains. 13 14 I'm very grateful to Governor Blagojevich for that. 15 However, this is not going to be enough. 16 We need permanent funding from the federal 17 government similar to the way we fund highways and 18 airports. 19 State and local communities want and need 20 to invest in continuing to provide an even better 21 rail service, but the lack of federal matching 22 programs hinders real growth in this area. 23 I believe we can increase ridership even 24 more once we can consistently achieve the quality of 0079 1 service our passengers deserve. 2 Signalization must be modernized and 3 track capacity increased to eliminate delays. 4 Ideally we need to remove a number of rail crossings 5 by creating either a rail or road bridge allowing 6 for higher train speeds and the best crossing safety. This will also help to reduce freight 7 8 congestion as freight business in Illinois is 9 booming. 10 Our current rail infrastructure cannot 11 handle the freight traffic and passenger service 12 volume today. We want to see people have more 13 choices for passenger rail in our state. 14 Mayors from Rockford and Galena and the 15 Quad Cities, Peoria, Decatur have noted the ease and 16 safety of rail travel and the economic development 17 possibilities. Presently none of these Illinois 18 communities have Amtrak service. They are demanding 19 that rail service be expanded in their communities, 20 and I can certainly understand why. 2.1 I realize that we're talking about 22 millions and millions of dollars, but that is what 23 will be necessary to achieve high quality, reliable 24 rail service throughout the State of Illinois. This 0080 1 is a challenge we need to accept and meet. 2 The traveling public is demanding 3 transportation alternatives that are affordable, 4 convenient and safe. Rail transportation answers to 5 all those demands. 6 Illinois has demonstrated a willingness 7 to invest operating funds and passenger trains. 8 next thing on the agenda is capital investment to 9 infrastructure that will achieve quality and

10

11

reliability in rail service.

In closing, I would like to thank the

12 Commission for this opportunity to speak to you today.

My community of Quincy has been one of the fortunate ones since our passenger rail service via Amtrak has survived since its origination in the early 1970s.

It's hard to believe that in the late 1970s and early 1980s there was a general feeling that trains both freight and passenger were on their way out. Air travel and interstate highways were pulling more and more customers away from trains.

However, those companies and cities that were able to keep rail service and survive the 1980s 0081

are now operating at capacity, and with the need greater than ever before to relieve our self-dependency on foreign oil, passenger rail is our future. We must make it happen.

Thank you very much.

CHAIRMAN SCHENENDORF: Thank you.

The next witness is David Cieslewicz --

COMMISSIONER BUSALACCI: Cieslewicz.

CHAIRMAN SCHENENDORF: -- Cieslewicz, Mayor of Madison, Wisconsin.

MR. CIESLEWICZ: Thank you. Thank you, Secretary Busalacci, for getting it absolutely right.

Thanks for the opportunity to speak in support of intercity passenger rail service and the important role that the federal government can have in advancing the development of new passenger rail services in the United States.

I feel it's critically important to the economy of Wisconsin's growing metropolitan areas and the entire State of Wisconsin that a federal capital matching program for states be established in order to develop, expand and improve intercity passenger rail.

I believe that a federal intercity passenger rail program similar to that for highways with an 80 percent federal, 20 percent state and local share will generate the development of better travel alternatives for the citizens of our region.

Intercity passenger rail can provide a travel option that does not currently exist for many American travelers. Passenger rail is a travel alternative that's environmentally responsible, improves mobility and economic development and helps reduce our dependence on foreign oil.

With regard to operational and economic benefits, there are many reasons why intercity passenger rail can be highly competitive with other travel modes.

First, rail can go directly to business centers. Total travel time can be competitive with travel by either air or auto especially in highly

congested corridors. Price for rail travel is competitive, and business people can be more productive during their journey.

There's strong evidence that where public investments are made in passenger rail infrastructure and equipment, operational and uninfrastructure and equipment, operational and

financial dividends are realized.

The added mobility and development opportunities associated with passenger rail investments can benefit local economies with new employment, increased property values and higher incomes.

In fact, a new report issued by the sponsoring states of the Midwest Regional Rail System indicates that enhanced passenger rail services provides substantial economic benefits to users, communities and states.

Several communities throughout the nine state region are already making plans to expand their stations and provide multi-modal connections with buses, taxes and other modes.

These improvements encourage development of nearby properties. Resulting increase in nearby property values is referred to as joint development potential.

For example, the Milwaukee downtown Amtrak station is currently undergoing a \$15,000,000 renovation. This intermodal station project will also house Greyhound and other intercity bus operations and provide connections to local bus and

taxi services. Anticipated development around that station as a result of enhanced passenger rail service is expected to provide increases in property values between 152 and \$227,000,000. Joint development potential estimates for Madison are between 65 and \$97,000,000.

With regard to energy and environmental benefits, the President and members of congress have called for reducing our dependence on foreign oil, and the American public needs mobility alternatives to congested highways and airports.

In addition, the days of cheap energy in this country are gone, and we face an uncertain energy future.

As prices for gasoline continue to march steadily upward, the public's demand for energy efficient rail service will continue to increase.

From an environmental standpoint, an argument can be made that for every passenger who boards a train another vehicle is taken off the road, and that vehicle's emissions are taken out of the global warming equation.

There is a growing demand for passenger rail service across America, and there's an

opportunity in congress to pass legislation that 2 will help meet that demand. 3 Our goal should be the enactment of a 4 comprehensive federal program that provides 5 sufficient capital funding needed to implement 6 intercity passenger rail corridor improvements that 7 are already planned throughout the country. 8 It's important that the President and 9 members of congress understand the extent Americans 10 desire passenger rail and how supportive they are of 11 its development, expansion and improvement. 12 At this time a reliable federal funding 13 partner like we have for highways and airports is 14 sorely needed. 15 Passenger rail is the only U.S. intercity 16 transportation mode without some kind of dedicated 17 federal or state capital funding program. 18 I believe our federal programs for 19 highways and airports can be models for 20 congressional action on intercity passenger rail. 21 In the midwest our Midwest Regional Rail 22 initiative plan calls for a 3,000 mile Chicago hub 23 system serving nine states with corridor services 2.4 between Chicago and major cities such as 0086 1 Minneapolis, St. Paul, St. Louis, Detroit, Cleveland 2 and Cincinnati, and, of course, Madison would be in 3 that mix as well. Many of these plans could be 4 implemented in the near future if they were fully 5 funded. 6 In Wisconsin efforts are well under way 7 to establish a high speed passenger rail connection 8 between Madison and Milwaukee. Hiawatha services 9 between Milwaukee and Chicago --10 CHAIRMAN SCHENENDORF: If you could wrap up, 11 please. 12 MR. CIESLEWICZ: -- supported by the states of 13 Wisconsin and Illinois has set an all-time record 14 with over 500,000 riders last year. 15 Wisconsin's two largest cities, the creation of a high speed passenger rail connection 16 17 between Milwaukee and Madison, will be one of the 18 centerpieces of a new initiative that Mayor Barrett 19 and I have called again to collaborate. 20 Thank you very much. 2.1 CHAIRMAN SCHENENDORF: Thank you. 22 Our next witness is Tom Barrett, the 23 Mayor of Milwaukee, Wisconsin. 24 MR. BARRETT: Thank you very much, 0087 1 Commissioner. It's an honor to be here before you. 2 I'm the Mayor of Milwaukee, a city of just 3 under 600,000 people on what I'd like to call 4 America's fresh coast along with Chicago and 5 Cleveland. We are on the Great Lakes, and we're the 6 fresh water supply on this planet. We are a city that believes very much in

regionalism. We've worked closely with Madison and other parts of the State of Wisconsin. In fact, we feel so strongly about regionalism earlier this month we were the home of the Cleveland Indians when their baseball games were snowed out. We walk the walk as well as talk the talk.

As southeastern Wisconsin continues to grow its economy and invest in supporting infrastructure, it is important to consider the significant impact the return of quality high speed passenger rail service between Milwaukee and Madison would have on our region.

Adding modern state-of-the-art rail to the conventional highway travel system would increase traffic without congestion and would spur economic investment along the entire route.

I think we all know how successful the

2.4

2.3

Hiawatha Line has been for this corridor. In 2006 more than 588,000 riders traveled between Milwaukee and Chicago on the Amtrak train, a new record. I took the Hiawatha this morning to be with you here today. Left at 8 a.m. and I was here by 9:45. It's a tremendous service. Both cities benefit enormously from this service as do the communities along the route.

A connecting link between Madison, home to the state's largest university and the Wisconsin state government, and Milwaukee, the largest city in Wisconsin and the state's economic engine, would create countless economic opportunities for hundreds of thousands of people.

The Madison/Milwaukee connection would also be the bridge of the inevitable route that would connect Minneapolis through LaCrosse through Madison through Milwaukee to Chicago linking millions of people across the heart of the midwest. Such a route would open limitless opportunities for growth along the region.

The benefits of high speed passenger rail are well-known. It is competitive to the automobile and environmentally beneficial. Transportational

alternatives have proven time and time again in many places across the country to be critical components to successful regional growth.

Furthermore, I've adopted a regional vision for Milwaukee. As mayor, I have entered into a regional economic partnership with our six neighboring counties called Milwaukee 7.

However, we have learned that regions and their boundaries are fluid. For example, through the Hiawatha Line we have strengthened our ties to Chicago by linking airport service and business relationships between the two cities. In fact, in Milwaukee we have the closest Amtrak station to an airport in the country. We believe in connecting

the different forms of transportation.

2.2

2.3

1 2

Likewise, a Milwaukee/Madison connection would further our academic and research partnerships with our respective institutions of higher education industry as well as create new employment opportunities for residents of both cities.

In light of the exciting news that Chicago will be the United States candidate to host the 2016 summer olympic games, a truly regional rail service will not only make that application more

appealing to the International Olympic Committee making the final decision, it will help Chicago implement a comprehensive plan to make those games a smashing success.

I want to emphasize this point. I was in Beijing in October of 2005 and they were preparing for the 2008 Olympics in Beijing, and they were doing everything they could to clean up the environment and to improve the transportation routes in that community. Dressing up our transportation systems and significantly improving the transportation system, the rail transportation system around and through Chicago for the 2016 Olympics I think is imperative for the success of those games.

However, this incredible opportunity will not be realized without federal support and a stronger commitment to passenger rail as a viable transportation mode.

Highways are critical to our infrastructure but they cannot be our sole transportation investment or strategy. Mass transit and passenger rail must be a part of the federal transportation strategy and be funded accordingly.

The City of Milwaukee is leading the way as an investment partner in a modern transportation system. We are currently remodeling the Amtrak station into a new intermodal transit system station with the use of a tax incremental financing district along with help from the state and federal government.

This dynamic new structure will welcome travelers on trains, buses and the proposed KRM commuter rail and serve as a gateway to attractions and businesses downtown and throughout the region. It will also serve as the nerve center of a new comprehensive transit strategy for Milwaukee that I recently unveiled.

My vision utilizes bus, rapid transit and a downtown rail circulator to connect workers to jobs across the city and make all of Milwaukee easily accessible to every resident. A Madison/Milwaukee high speed rail line would merge seamlessly --

CHAIRMAN SCHENENDORF: If you could wrap it up

22 please. 23 MR. BARRETT: -- opening economic and 24 recreational doors for people of both cities. 0092 1 We have a special opportunity right now 2 to propel the upper midwest deep into the 21st 3 century. 4 I urge the members of the National 5 Service Transportation Policy and Revenue Study 6 Commission to advocate strongly for increased 7 federal support and partnership in passenger rail 8 service expansion. 9 There is no doubt that the long term 10 health and growth of the entire country will benefit 11 greatly if those investments are made. 12 Thank you. 13 CHAIRMAN SCHENENDORF: Thank you. 14 Our next witness will be Alexander 15 Kummant, the CEO of Amtrak. 16 MR. KUMMANT: Thank you for the opportunity to 17 address you this morning. 18 As you've clearly heard from the first 19 three panelists this morning, passenger rail is a viable, energy efficient way to move people, and I 20 2.1 fully expect we'll be moving an increasing share of 22 the traveling public in the near future. 23 Where the states and the federal government have invested in passenger rail there are 24 0093 1 proven market results. As I travel our system, I'm also struck 3 by the economic development and community building 4 benefits rail improvements have in local 5 communities. The future holds great hope and 6 promise. 7 We need to have an enlightened approach 8 to solving our transportation problems, and rail 9 passenger service is part of the solution of a 10 healthy transportation system. 11 However, the potential of the mode to 12 alleviate congestion, to reduce our country's 13 reliance on foreign oil and to play a role in a 14 cleaner environment will not be fully realized until 15 there's a federal funding source for states to determine where to invest in increased passenger 16 17 rail capital investments. 18 Operating a network that extends 21,000 miles, Amtrak serves over 500 stations in 46 states 19 20 and Washington, D.C., carries more than 67,000 21 passengers a day and carried 24.3 million passengers 22 in the fiscal year 2006. 23 Ridership on our system is almost equally 24 split between the northeast corridor and the rest of 0094 1 the country. 2 For the first six months of this fiscal

year, October through March, several states within

intercity corridors are seeing sustained ridership gains including those in Illinois, Wisconsin, Michigan, Pennsylvania, Maine and California.

Amtrak serves more than 50 percent of the air/rail market between Washington and New York and one-third of the air/rail market between New York and Boston.

An additional 800,000 people each day use commuter rail that either uses our infrastructure or that has some other shared operating agreement with Amtrak between many of the nation's largest cities.

Passenger rail often serves as a catalyst for economic development, frequently playing a significant role in the rejuvenation of urban centers in small and mid-sized cities.

According to Okerage National Laboratories Amtrak is considerably more efficient than either highway or air travel. The 2006 Okerage National Laboratories Transportation Energy Book reports that Amtrak consumed 18 percent less energy per passenger mile than commercial aviation and 17

percent less than automobiles.

2.0

2.4

In areas of the country where states have invested in short distance corridors, these corridors continue to grow. In the last year we've seen a marked expansion of corridor services in many parts of the country. It is important to understand that these successes, and they have been notable, were paid for entirely by state funds. True, in some cases Amtrak funds were used, but I mention this because it took tremendous support of various state legislators and the political will of many individual governors to get this done. Imagine where we would be today if there had been matching funds just ten years ago. Higher fuel prices and other societal trends are spurring this growth.

Many of these services connect communities that are growing rapidly. The growth in corridor service is one response to addressing society's changing transportation needs. In fact, our intercity corridor ridership is up six percent year to date.

Several specific examples include the following: In California on the capital corridor between Oakland and Sacramento we now operate 16

daily round trip trains. That's 32 train movements a day or more than one passenger train every hour.

As you've heard testified here earlier, last October in Illinois in partnership with the state we more than doubled our service on three different corridors out of Chicago. Illinois residents have responded. Ridership increased by over 150,000 for the first five months of the fiscal year over the same period last year.

In Pennsylvania we have added frequencies

```
11
     and dramatically reduced travel times on the
12
     Keystone corridor between Harrisburgh and
13
     Philadelphia. Ridership is up 17 percent this year.
14
     There was also an additional frequency added on the
15
     very successful Cascade service in the pacific
16
     northwest, and we hope to add another frequency on
     that corridor shortly.
17
18
                In addition to what was done last year,
19
     we anticipate frequency additions on existing
20
     corridors in Maine, Wisconsin and perhaps even
21
     Michigan and North Carolina in the near future.
22
                Again, these successes have been achieved
23
     despite the lack of a federal capital matching
24
     program and despite our aging and increasingly
0097
     stretched fleet.
 1
 2
                Passenger rail enjoys a number of
 3
     public/private partnerships with regard to station
 4
     redevelopment and other capital investments. The
 5
     majority of the passenger rail network operates over
 6
     private railroads' rights of way where congestion
 7
     mitigation investments will be required to expand
 8
     successful shorter distance corridors.
 9
                There are opportunities for increased
10
     public/private ventures --
11
           CHAIRMAN SCHENENDORF: If you could wrap it up
12
     please. Appreciate it.
           MR. KUMMANT: There are opportunities for
13
14
     increased public/private ventures especially in
15
     passenger rail especially with regard to equipment,
16
     but the mode requires an additional federal funding
17
     and policy commitment to expand to its full
18
     potential.
                A federal/state capital matching program
19
20
     allows policy makers to make transportation
21
     investment decisions in a similar way regardless of
22
     the modal options under consideration.
23
                Currently states investing in passenger
24
     rail do not have a federal funding partner, and,
0098
     therefore, investments have been hampered.
 1
                Again, our future is at stake for state
 2.
 3
     growth and capital associated from the federal
 4
     sources for both infrastructure development and
 5
     equipment.
 6
                Thanks for the opportunity to testify
 7
     this morning.
 8
           CHAIRMAN SCHENENDORF: Thank you.
 9
                Now I'd like to recognize Laura -- is it
10
     Kliewer?
11
           MS. KLIEWER: Kliewer.
12
           CHAIRMAN SCHENENDORF:
                                  Kliewer.
13
           MS. KLIEWER: Kliewer.
14
           CHAIRMAN SCHENENDORF: -- Kliewer, Director of
15
     the Midwest Interstate Passenger Rail Commission.
16
           MS. KLIEWER: Thank you very much.
17
                I wanted to tell you all at the beginning
```

that I had prepared to do a power point presentation which isn't available, so I think you have it in your packets, and you might want to follow along just because I had some visual aids that I was hoping to utilize for this, so it might take a little bit longer.

I appreciate the opportunity to talk to

you today about why passenger rail development is important to the midwest and to the nation.

As I'm sure you know, passenger rail has for many years been regarded as a negligible solution to passenger transportation problems.

But states have begun to understand how the development of an efficient, modern passenger rail system can ease stress on other modes of transportation and provide their citizens with an additional and necessary way to travel.

Twenty-nine states are now developing or implementing significant regional passenger and freight rail plans. Many others view the continuance of what passenger rail service they do have as a vital concern. All of these are looking to the federal government to become a true partner in this endeavor.

There are many reasons to build a modern, efficient passenger rail system as part of a truly intermodal transportation system for our country, reasons that are very important to our nation's future health and vitality.

Passenger rail development will, for example, save transportation dollars. One railroad

track can carry the same number of people as a ten-lane highway at a fraction of the cost.

Many of the current plans call for incremental high speed rail development, making improvements to existing tracks making it even more of a bargain.

Secondly, congestion relief. According to the U.S. Census Bureau, the nation's population is projected to grow by 39 percent between now and 2050.

Building highways at the rate our population will need them in the next 50 years will be unsustainable. According to Transportation Secretary Mary Peters, congestion also costs us 200 billion dollars a year.

The closest equivalent to passenger rail transportation on the roads is bus transportation. While the capacity of a typical bus is 40 people, one train set carrying 4 cars could carry more than 10 times that many people.

Passenger rail also compliments other modes of transportation. It's an ideal compliment. While commuter rail or driving is ideal for distances up to 100 miles and airplanes best justify

```
0101
 1
     their energy and take-off and landing time in long
     distance travel, intercity passenger rail is ideal
 3
     for travel between 100 and 500 or 600 miles.
 4
                Passenger rail can also play a
 5
     significant role in decreasing our dependence on
     foreign oil while decreasing transportation's
 6
 7
     environmental impact.
 8
                According to the Okerage National
 9
     Laboratory, based on energy consumed per mile Amtrak
10
     is 18 percent more efficient than commercial
11
     airlines and 17 percent more efficient than
12
     automobiles.
13
                High speed train sets, especially if they
14
     use electric locomotives, would bring even more
15
     energy efficiencies. Also using biodiesel blends
16
     would be helpful for the trains.
17
                The Rail Runner Express Commuter line in
18
    New Mexico has been using a blend of the cleaner
19
    burning fuel B20 and has experienced the same
20
    performance as using conventional old diesel fuel.
21
                It will also increase our nation's
     capacity to respond to emergencies. Rail can prove
22
     a vital resource when disaster strikes and is
2.3
2.4
     crucial to managing traffic from other modes of
0102
1
     transportation that may be shut down.
                Rail is safe in many kinds of weather,
 2
 3
     disasters with plans when vehicles aren't an option.
 4
     It can carry hundreds of people in relative comfort
 5
     when roads are gridlocked. MIPRC developed a study
 6
     on emergency response in how passenger rail could
 7
     help on that, and I think you have copies of that,
 8
     and it's also available on our web site.
 9
                Lastly, passenger rail brings jobs and
10
     economic growth to the regions. Two multi-state
11
     projects in our region illustrate the principle.
12
                First, the Midwest Regional Rail
13
     Initiative as was mentioned by some others. It's a
14
     plan for a 3,000 mile network using a hub system
15
     based in Chicago and nine states.
                Yesterday the MWRRI released an updated
16
     economic analysis of the benefits a fully
17
18
     implemented plan would bring to the region, and the
19
     new projections show a benefits to cost ratio of 1.8
2.0
     which is $1.80 in return for every dollar invested,
21
     one of the highest for any regional rail system in
22
     the U.S.
23
                In addition to generating 23 billion
24
     dollars in overall benefits, the system would
0103
 1
     generate nearly 58,000 permanent new jobs and 5.3
 2
    billion dollars of increased earnings over the
 3
     construction period.
           CHAIRMAN SCHENENDORF: Could you please wrap
 5
     up?
 6
           MS. KLIEWER: Sure.
```

7 CHAIRMAN SCHENENDORF: Thank you. 8 MS. KLIEWER: The Ohio Rail Development Commission has the Ohio hub, and they're ready to 9 move forward into the federal required environmental 10 11 impact study process, and they're expected to create 12 more than 6,000 construction jobs, 1500 permanent 13 railroad jobs and another 16,500 permanent jobs tied 14 to development along the rail corridors. 15 These two plans together will include 16 17.4 million annual train miles, providing an 17 additional 67 train sets and connect more than 150 18 communities across the midwest. 19 Both of these plans fully built out are 20 not projected to require operating assistance, but 21 capital funding is needed to build these systems. 22 CHAIRMAN SCHENENDORF: Thank you. That's all 23 the time we have at this point. 24 MS. KLIEWER: Can I tell you my 0104 1 recommendations? 2 CHAIRMAN SCHENENDORF: Very quickly because 3 we're trying to limit everybody to five minutes. 4 MS. KLIEWER: Sure. As I said, I was using a 5 power point before, so sorry. 6 As you consider the future of 7 transportation systems on behalf of the midwestern 8 states and many others, I ask that you include passenger rail development as an integral part of 9 10 the solution to our nation's pressing transportation 11 needs. 12 Secondly, we recommend the creation with 13 state and local input of a comprehensive national 14 plan for passenger rail development. 15 Third, that you find a way to provide 16 passenger rail with the substantive dedicated source 17 of federal funding for passenger rail improvements 18 with similar cost sharing between federal and state 19 sources as other major modes of transportation. 20 Thank you very much. 21 CHAIRMAN SCHENENDORF: Thank you. 22 thank you all. 2.3 We'll start the questioning this round 24 with Commissioner Heminger. 0105 1 COMMISSIONER HEMINGER: Thank you, 2 Mr. Chairman. 3 If I could acknowledge, just as I've been 4 sort of the pain in the rear about highway safety, 5 Commissioner Busalacci has been our champion of 6 intercity passenger rail at every single meeting. 7 appreciate his doing that and appreciate this panel. 8 I was really intrigued, Mr. Kummant, with 9 the map you had in your testimony which talks about 10 -- and I don't know if the rest of you have seen it, 11 but let me describe it. It's a map of the United 12 States and it shows six mega regions that are 13 characterized as poised for rail corridor

development, one of them being the one you just finished describing here but another one in the gulf cost, the northeast, the southeast, the far northwest and then my own state of California.

I'd like to ask the panel, maybe this side of the panel one question and this side of the panel the other, the mayors the other. The first question is has there been any analysis, I know we've got it here in front of us for the midwest corridor, of the cost in ridership and freight consequences of a significant improvement in the 0106

corridors that you outline?

For the mayors really the question is about the local match, the local component, state and local support for these services. In my own state we have invested considerable sums in California in our Amtrak routes without any federal matching program at all, so I would certainly like to challenge other states if not to meet that example perhaps to do better than the conventional 80/20 relationship that we're accustomed to with the federal government, and something perhaps more on the order of 50/50 might be in my opinion more reasonable.

Now that would require in the case of this midwest corridor a pretty big chunk of money because your cost estimate I think is close to eight billion dollars in capital investment.

If you could, the two of you who have worked more at the operational level, if you could characterize what we know about what it would take to upgrade these corridors and if the mayors could comment on the question of the financial partnership between the federal and state, local governments to make that happen.

0107 1

2

3

4 5

6

7

8

9

10

11

12

13

14

15

16

17

18

19

20

14

15

16 17

18

19

20

2.1

22

23

24

1

3

4

5

6

7

8

9

10

11

12

13

14

15

16

17

18

19

20

21

22

23

24

MR. KUMMANT: Sure. First let me say there are a lot of well-developed state programs out there, so we know a lot about what it would take to develop those corridors. Now obviously that varies in degrees of robustness.

Your state is a great example. You've spent between 1.8 and 1.9 billion in infrastructure. Since 1990 Amtrak has contributed about 400,000,000 to that. Not every state has as well-developed obviously a rail program as you do, but if you look around the clusters, we've given examples obviously, Washington and Oregon have a well-developed infrastructure and program.

The northeast corridor obviously falls into one of the other circles, and there is a great deal of activity there, everywhere from Maine to Pennsylvania through to D.C. Again, a lot of knowledge, a lot of development.

I think if you look at the southeastern sea boards, North Carolina has a wonderful rail

program and, in fact, has been working on a state owned right of way for quite some time and closed some, over 100 rail crossings. They are very well poised to, in fact, reach out to a vision of what

1 might be an eastern corridor at some point rather 2 than a northeastern corridor.

I would say there's a lot of knowledge, and there's been a lot of work done on the state corridor, intercity corridor.

COMMISSIONER HEMINGER: I think the one you didn't mention is the gulf cost. Is that sort of behind in terms of --

MR. KUMMANT: I wouldn't necessarily characterize it as such. There's a good organization of the gulf coast state. There's the Southern Rapid Rail Transit Commission. I think they've done a lot of work, and certainly within Texas there's a high speed group that's looked at the fundamental triangle.

I think all that work is translatable either into a high speed vision or what in my view is most important is an incremental look at what can be done with 80 to 100 mile an hour programs around existing right of ways, so there's a lot of development I think in all of those clusters.

COMMISSIONER HEMINGER: Would you be able to assemble that information for us so that we could have a better national picture ${\mathord{\text{--}}}$

2.3

2.0

2.1

MR. KUMMANT: Certainly.

COMMISSIONER HEMINGER: -- just as we've got a fairly detailed picture here in the midwest?

MR. KUMMANT: Sure. I mean we routinely put large pieces of information together for congressional subcommittees. We can give you the same information.

MS. KLIEWER: The two midwestern plans, the midwestern general initiative and the Ohio hub once they're developed are expected to have as much ridership as the current Amtrak service nationwide now, so it is a significant increase in ridership.

Those states have been planning for about ten years now, and so they have put, they have put money in it. They have put a lot of time in it, and they are right now at the phase in the Midwest Regional Rail Initiative is at the phase one implementation stage.

As far as a different cost sharing between 80/20 and other percentages, certainly I'm sure the states would be open to talk about that, but right now rail receives one percent of the funding for, the national transportation funding, and so there's some equity issues there that this

will bring decreased congestion and all the other things that we talked about today that would really

3 help the states. COMMISSIONER HEMINGER: Well, that's why I 5 want to ask the politicians that question. 6 You know, in the federal rail starts, New 7 Starts Program, even though the matching ratio is 8 still the legally required 80/20 most of the areas 9 that are competing in that program have now moved up 10 more to the 50/50 relationship given how competitive it is, and one of our colleagues Matt Rose who runs 11 12 the B&S Railroad makes the point, and I think it's a 13 good one, it's a pretty good test of somebody's 14 desire to have a service or a product if they're 15 willing to put half the money on the table versus 20 16 percent. I really would appreciate your reaction to 17 that question and how willing and able local 18 communities here in the midwest and elsewhere might 19 20 MR. SPRING: I'm not sure how able, but I'll 21 tell you that any match is better than zero match. 22 So if we could get a 50/50 or 70/30, 60/40, any of 23 that is going to help the growth in this country to 24 provide passenger rail. 0111 1 As I stated in my comments, this is the 2. future. We're kidding ourselves if we think that 3 the future is highways and aircraft. It's not. 4 We operate an airport as well. We have a lot of unfunded mandates at that airport. 5 The one 6 here so far with the exception of safety and 7 infrastructure and certainly upgrading equipment for 8 Amtrak. We don't have the same call from the 9 federal government in regards to mandates that are 10 not funded, so I'm in favor of any type of match. 11 The State of Illinois stepped forward. 12 Our own Governor doubled the amount of money for 13 these three new routes that was in his budget. 14 wasn't easy for him to do in a state that has five 15 billion dollars in debt service, so I think that 16 definitely would be open to certainly myself as a 17 mayor. I could see a local component, a state 18 component. 19 MR. CIESLEWICZ: Wisconsin has been ready to 20 go with our local share for probably 15 years. 21 worked for a state legislator probably 15 years ago 22 when we put \$50,000,000 in bond authority into the 23 state budget to provide passenger rail service 24 between Milwaukee and Madison. That has been 0112 1 waiting for the federal support ever since. 2 Under the leadership of Secretary 3 Busalacci and Governor Doyle in Wisconsin, that 4 would be increased, Governor's Doyle budget, current 5 budget, to \$80,000,000 to make sure that that keeps 6 up with the cost of the program. 7 But I have to tell you with regard to the 8 state local share we ought to have equity with highways, so whatever we do with highways we ought

10 to do the same for railroads.

In fact, given the benefits to our environment, the impacts on global climate change, to our dependency on foreign oil, if anything, the federal government has an interest in funding this kind of transportation, mass transportation, rail transportation, more than it funds highways.

MR. BARRETT: I think Secretary Busalacci can give you more details of the commitment that has been made in Wisconsin. The commitment has been made there.

I understand your point, and I think it's a valid point; that the more you're willing to belly up to the bar the more serious you are about having something done.

I think as you see we're ready to do this. We're ready to be involved in this. We need the partnership. We've been waiting at the altar for a long time, so we're just waiting for the groom or the bride to show up.

CHAIRMAN SCHENENDORF: Commissioner McArdle.

COMMISSIONER McARDLE: Yes, I think you've got
a set of commissioners here who are all very much
supportive of the further development of intercity
rail.

I think you've all put your finger on what is a kind of a major element that has to be there if you envision a future 50 years out. But it would seem to me as somebody who grew up in Boston, Massachusetts who knows, you know, intercity rail over all my life the question always comes down to how do you generate the money to support the initial investment? At the end of the day both for the highways and for aviation there's a user-fee approach to the financing that does not seem to work on a passenger rail. I mean you can't really raise ticket prices enough to generate the capital internally. If you could, who knows -- the private railroads might still be in the market.

Have you given any thought to what alternative ways we can capture the value that's provided by adding these services? I mean you're really adding them to capture value in some fashion for individuals who use the services. How do we capture a portion of that for the service? Because at the end of the day one can argue about user fees, but one can also argue, and it was originally done for the New York City subway system, about capturing certain values that emerge from the initial investment.

You build a subway system and suddenly property becomes very valuable in New York City. If you can capture that value in taxes and dedicate that -- you know, you talk about tax increment financing, but that tends to be thought about in

17 very small pieces. There are ways we can really 18 capture that.

The other question specifically for you: Are the hostage New York State train centers going to be set free to be used to all of them?

MR. KUMMANT: Well, I think that's up to New York as well. But first let me address your first question which is the fundamentally rejected premise

of your question. There are some three billion dollars that flow to waterways. There are a lot of general fund transfers that are associated with the highway fund. The interest piece is a general fund transfer.

The FAA has something like 2.7 billion in its current projected budget that comes out of the general fund. Ten percent of the air traffic control is done by the military which is a direct subsidy. The federal, nine billion of the federal transit dollars comes from user fees that have nothing to do with transit users, so to suggest that we should be ashamed of asking for general funds or some sort of fund structure for passenger rail I think is simply --

COMMISSIONER McARDLE: That's not the question I asked. I asked --

MR. KUMMANT: I know the question you asked. But the premise is that somehow highways and everything function perfectly.

21 COMMISSIONER McARDLE: No, I didn't suggest 22 that.

MR. KUMMANT: That simply isn't the case.
COMMISSIONER McARDLE: How do you capture the

value? You run the northeast corridor. You provide an extraordinary service between Washington and Boston for people across that corridor. How do you capture some of that value that's added by what you do over and above the prices you charge to the customers so that it can go back into maintaining the service? Because at the prices you now charge you really can't recover enough to maintain the system.

MR. KUMMANT: Well, again, I would say your premise is that you have to do that to justify the service. I reject that premise.

The same is true on truck transportation which only covers perhaps half of the damage done to the highways. You're creating a premise that tries to back us into a corner of saying you have to have a mechanism to "capture" value. I don't think that's necessarily the case.

MR. BARRETT: If I may respond. I don't consider it necessarily a negative or a hostile question. Quite frankly, I think it would be very difficult.

We have done it as I indicated at the

24 micro level. The state had planned to make some 0117 1 renovations to the Amtrak station in Milwaukee. 2 had a spirited debate as to whether they were extensive enough, and we finally sat down, the 3 4 Secretary and the city officials, and said, all 5 right, we're willing to make an investment so we can 6 create a tax incremental financing district which 7 raised the cost of the renovations, and we think now 8 we are going to give us a beautiful intermodal 9 station. 10 I think the concept that you're looking 11 at, we were able to do it at small incremental 12 changes. I think it would be much more difficult to 13 do it if you were trying to do it on a massive 14 scale. 15 Where I would agree with the 16 representative from Amtrak, I think it really uses 17 that concept. Then we would be saying, well, let's 18 look at freeway exits and the value of property 19 around freeway exits and raise taxes for the people 20 there. 21 If we're going to start doing that for 22 rail, then I think we should be doing it for 2.3 highways as well. 24 But I just, as I sat here, how could the 0118 1 federal government interject itself, if you will, in 2 trying to capture local property tax revenues? That 3 seems to me to be a pretty difficult challenge to 4 undertake. 5 I'd love to say that I had a way to do 6 it, but I think it would be difficult to do. I 7 think you can do it again on a micro thing, but I 8 think in terms of the entire system I think it's 9 much more difficult to have that interaction between 10 the federal government and really the local property 11 12 MS. KLIEWER: I do think there's a difference, 13 of course, between the operating and the capital costs because these systems, at least the ones in 14 15

the midwest, the projection is once they're fully built out they will be operating in a self-sufficient manner, so that's great news, and that is a bit of a shift from what we've seen.

16

17

18

19

20

21

22

23

24

0119

4

So what we're saying to the states is that we need to get the capital improvements in, and tax credit bonding program has been the way that most of the states have looked at doing that because it would not only provide the multi-year substantive source of funding that we need but it wouldn't

1 compete for other transportation dollars, so that's 2 what we've looked at. Although there might be some 3 really creative things on the horizon.

MR. SPRING: I think you have to look at the other side of it, the cost ratio benefit. You're

going to see less highway congestion. You're going to see a savings in energy, and you're certainly going to see a savings in lives. That adds up to real money that could be, you know, a benefit to a provider like Amtrak.

MR. CIESLEWICZ: There will be benefits that aren't easily quantifiable, benefits to the environment, benefits of folks being able to work on the train as they get to a destination. That's not easy to put a number to.

CHAIRMAN SCHENENDORF: I want to echo what Commissioner Heminger said at every meeting. Commissioner Busalacci raises this issue of intercity rail to make sure that it does not fall through the cracks, and we're all very grateful for that, and I'm sure that this will be one of the important pieces of the Commission's recommendations on what to do about intercity rail.

So Commissioner Busalacci.

2.2

COMMISSIONER BUSALACCI: Thank you, Jack.

I want to thank all the panelists for coming here today, but I especially want to thank the three mayors. The fact that you took the time out of your very, very busy days to come here and give this testimony I think is very important, so on behalf of the Commission we want to thank you because we really do feel that this is important stuff.

The time is right. All the moons are starting to align, but as we have seen in Europe, you know, putting these initiatives together are very, very costly.

 $$\operatorname{My}$ personal opinion is is that the state has a responsibility here. I don't know that we can ask the local communities.

In Milwaukee, for example, the Mayor, Mayor Barrett is correct. They stepped up on the Amtrak station. I'm sure if we had extended it to Madison, the City of Madison would step up.

A big chunk of this stuff has got to be with the state, and we've got to get the federal government. I guess that's what I really, I want to get back to your thoughts on this, on this federal

responsibility as this thing proceeds.

I mean we know that the clock is ticking and that we need to have this federal partnership and this partnership needs to be substantial.

We had this conversation early on with Secretary Minetta, and, you know, they were talking in terms of 50/50, and I'm not so sure that that's really where we've got to go.

I think it's got to be a substantial federal responsibility because if we get the power of the federal government and the dollars of the federal government in that commitment behind this it

13 will happen. It will happen.

2.0

 I really want to hear your thoughts. I want to hear Alex's thoughts. Obviously we've talked about this a number of times. I want to just go back to that if we could about this federal commitment because it's going to be very important when we submit this recommendation to congress that we have this solid backing of the federal government to do this. Why don't you just quickly get back into this for us again?

MR. SPRING: From my opinion it's probably the easiest year for Amtrak because of the continuing

appropriations resolution in D.C. This is the first time that Alex probably hasn't had to start from zero because of the current administration, and that hasn't changed. Their attitude, all of our attitudes has to change.

I think that the states are willing to be partners with the federal government and our communities that are served by rail transportation and those that eagerly await that would also be a part of that, but I agree with the Mayor sitting next to me here that we shouldn't be shorted either. I mean this is important. We should be treated as the other entities, modes of transportation in the United States.

MR. CIESLEWICZ: First of all, I want to thank Secretary Busalacci for his leadership on this issue not just here but in the State of Wisconsin backed up, of course, by Governor Doyle on this.

I think that we have shown in Wisconsin that we're ready, willing and able to put our share. We're eager to do that. We've been waiting for the federal government.

I feel very strongly that whatever funding proportions we have for highway we ought to

have the same for railing. I do not understand why rail should be treated any differently, why we should get into some sort of bidding war where one community will fund 60 percent and another community will fund 70 percent and another community will fund 40 percent. Why should we have that system for rail option which is arguably better for the environment, better for the economy, better for productivity, better for lessening our reliance on foreign oil but for roads we're going to get 80/20? That just does not make any sense to me whatsoever.

MS. KLIEWER: Also, as we were talking about a lot less money needed, I mean in 2002 the AASHTO Standing Rail Committee looked at the next 20 years at least of what was needed for rail development. It was projected to be 60 billion dollars. Now that's basically two years of the amount of federal grants to states and local governments for highways based on the 2001 figures.

So there is, we do need a substantive dedicated source of funding, but we're really not talking about the same amount of funding. We're just talking about a similar mechanism.

MR. BARRETT: Last year as we were getting 0124

2.

2.3

closer to the elections as the summer went to fall and we saw each week, every other week the gas prices drop, I started to predict gas would be free by election day. Now we are six months past the election and gas prices have gone back up.

I think for the federal government to ignore this issue puts us at further peril in a security sense as we ship dollars to countries that are openly hostile to us, and I think we are just kidding ourselves from a security standpoint to think that we can continue to be as dependent upon foreign oil as we have become. If there is no other reason, then that is reason alone to try to wean ourselves off this very dangerous foreign dependency upon oil.

And I think that would be, the argument that I would be making is that this is imperative for us to do for national security reasons.

If you look at the dollars that are flowing out of this country to the middle east right now, think how those dollars could benefit the transportation system in this country and reduce our dependency upon foreign oil which I think in the long run would be the greatest security measure we

could take in terms of those dollars.

I also think that this is a rare opportunity in a much different arena and that is, again, the Olympics. I think that the 2016 Olympics, this is an opportunity to showcase this part of the country and to show the federal government's partnership with state governments to improve transportation, and it's going to be needed.

I think that there are two very powerful arguments that exist right now why this partnership should be stronger than it is now.

MR. KUMMANT: Frank, I'd also like to commend you on your leadership. I know you're one of the first folks I got to know when I walked through the door and really enjoyed a lot of the thought process.

Three fundamental points I guess I'd like to make. In a sense they've been made, but we can't have this discussion about how do you grow corridors, how do you grow passengers with rail outside of the context of what is the state and capacity of the total network today. There has to be some discussion of how is this going to grow by perhaps 50 percent in the next 10 or 15 years even

on the basis of freight volumes. That's a huge

question -- how is that funded; can the private sector really do that entirely. I mean I think that's open to some interesting and serious debate about whether or not investment tax credits are necessary or any other mechanism frankly even just to manage the freight piece.

As has been said many times before, we're the canary on passenger rail. When our numbers go down, clearly something is going on with the freight system, so that discussion has to be had.

The other one, when we get into the question of how do you pay for it in value, and there's only so many riders today. Let's not forget there's always a fallacy on initial conditions.

Had we had an Eisenhower program 50 years ago for passenger rail we'd be having a very different discussion today. We wouldn't have, I don't know, five percent of the total share of the transportation market. We'd have 20 or 30 percent like Japan does, so that's one of the things we need to remember.

23 Whenever we talked about funding 24 mechanisms and taxing and capturing value, it's an 0127

initial conditions situation. Had there not been an Eisenhower program for highways you'd also have a very different profile, and it goes on on the highways today, so let's not forget that piece.

Finally, it's more of a, something we need to reflect on I think culturally and in terms of what the demographics are and what society is doing today.

I think that passenger rail service is very well aligned with what we see in terms of the rejuvenation of communities, of walking neighborhoods, of a certain reconcentration. not a dig at highways, but highways have been a mechanism for societal dispersion in the last 50 years. That's not good or that's not bad. It's simply that society is choosing to go in different directions today, and we see that palpably in the developments around stations. In fact, passenger rail is very much a vehicle that's aligned with that demographic and cultural shift.

> CHAIRMAN SCHENENDORF: Thank you.

I guess I'd like to start with a comment before I have a couple of questions.

First, I think it's extraordinarily

24 0128 1

2

3

4

5

7

3

4

5

6

7

8

9

10

11

12

13

14

15

16

17

18

19

20

21

22

1 2

3

5

6

7

8

9

10

11

12

13

14

15

16

17

18

19

20

21

22

23

important -- and first I want to thank you all for your testimony. I think it's extraordinarily important for us to realize that we have a huge, huge transportation challenge, and I think all of the modes have really got to work together.

I mean even if we do everything that you would like us to do, even if we increase transit significantly, we still need significant highway

9 improvements to be able to carry the freight and 10 intercity travel that's going to go on in the 11 future.

2.3

I've always been a proponent of we need all of the above, so I think we need to find a way to work together to make all of this happen in a coordinated sense.

My first question deals with a suggestion that has been made to the Commission. Some have suggested that really it's time for the federal government to really get out of transportation in a big way, really a devolution-type of approach and across the board. It would be for all modes of transportation.

Essentially we evolve this back to the state and local governments and the private sector.

They can take care of the financing of the system in the future since we have a lot of the system out there already. How would you react to that? They'd be treated the same as highways. There wouldn't be, in fact, a program anymore. Can state and local governments and the private sector in your opinion get the job done the way it needs to be done over the next 30 or 40 years?

MR. KUMMANT: I'll give you one quick reaction which is if you take the analogy of electric high powered transmission, we have big problems in that system for exactly the problem of crossing state lines and going across networks. So what I would suggest is that if you first stipulate that having a network is important then you have to have federal involvement because otherwise when you cross state lines it gets to be a very difficult question. Then when you cross regional lines you have to have a regional thought process, so it simply becomes much more difficult to self-organize in regions and across regions, so I think that's something one would have to consider.

CHAIRMAN SCHENENDORF: In addition to organization can you raise the money that's

necessary and the resources at the state and local and private sector to get the job done?

MR. CIESLEWICZ: No, that suggestion would be disastrous. It would be just disastrous.

Let me give you an example from my own community. In the last four years we have spent \$156,000,000 on building and rebuilding local streets, and we're not keeping up. We're not keeping up at all. The rebuilding cycle for street mass should be about 20 years. It's twice that or more. So we can't even keep up with the 750 miles of local street we have in the City of Madison.

We're rebuilding a major corridor in the City of Madison, East Washington Avenue with Highway 151, with the help of federal aid. We could not do

16 that \$70,000,000 project without the help of the 17 federal government, so, no, the federal government 18 has a very strong role to play here. I think a 19 withdrawal from that role would be absolutely 20 disastrous.

21

22

2.3

24

0131 1

2

3

5

6

7

8

9

10

11

12

13

14 15

16

17

18 19

20

21

22

23

24

1 2

3

4

5

7

8

9

10

11

12

13

14

15

16

17

18

19

20

21

22

MR. BARRETT: I look at it a little differently. I don't think that there is any way that the highway lobby would ever allow the federal government to get out of this. I'm serious.

Then the question becomes, well, are we going to then do it to the other forms of transportation that don't have a strong lobby. think that becomes pretty much a moral question as to why you would allow one group that I think we all would acknowledge has a lot of strength to stay in the game. I don't think it's realistic to think that it's going to happen except if it happens to those that are considered the weaker sisters, if you will.

CHAIRMAN SCHENENDORF: But putting that aside, I mean we're looking at this from a transportation perspective. From a transportation perspective, could state and local governments, the private sector get the job done in your opinion?

MR. BARRETT: If you're going to abolish the federal gasoline tax, for example, and then allow states and local governments to just pick it up, again, I don't think it's realistic, so it's difficult for me to imagine that happening.

If you get to that point, then I think you have to start asking questions as to, for those parts of the country that don't have the income what's going to happen. There are places right here 0132

in Chicago, for example, having that bridge become a private bridge, it can happen in small areas, so it's not inconceivable, but it could happen in some areas. It's the same question I suppose that the post office faces. Do we stop serving rural areas because of densities? I just don't think it's going I would rather have us concentrate our to happen. energies on saying how can we do the most good for the most amount of people.

MR. SPRING: It would be very difficult to see. I live in a community that borders two states, so it's a tri-state region, Missouri, Iowa, Illinois.

Now if you want to give us money, that might be a different story. I mean all the dollars that the states send to the federal government --

CHAIRMAN SCHENENDORF: Some of the devolution approaches are that, that you just give the --

MR. SPRING: But I think only the stronger ones survive. The stronger states are going to survive, and the stronger communities are going to survive, so it would leave out those that, you know, 23 wouldn't be able to fend for themselves. CHAIRMAN SCHENENDORF: My second question is 24 0133 1 one that I am personally struggling with and that 2. is: If we did go forward and recommend significant 3 federal aid for all of the various modes including intercity rail, is that -- one of the messages that 5 we've heard, one of the problems with the existing 6 program is so-called the funding silos, that there's 7 funding for this, there's funding for that. You've 8 got to work within these silos, and state and local 9 government sometimes can't make the best 10 transportational decision. There's been quite a bit 11 of discussion on the Commission of the idea of 12 having performance standards and then having the 13 various modes compete for that, you know, whether or 14 not the right choice is to expand the highway or 15 whether the right choice is more mass transit in 16 that corridor, whether the right choice is intercity 17 rail in that corridor; that state and local 18 governments would be able to come up with a plan 19 that would vary from area to area and then funding 20 could be used on whatever was in that plan to 21 provide the mobility that was necessary, so it would 2.2 be more performance based with flexibility for the 2.3 mode of travel. 24 Contrast that with what I think you're 0134 1 asking and a number of other people which is kind of to have programs that are targeted to intercity rail 3 with a significant amount of funding with 80/20 or 4 50/50, whatever it is, to get the intercity rail 5 piece of this up and running and follow through 6 which is the way the interstate was built --7 targeted funding to get the interstate program 8 fixed. Do you have any comments on that? 9 We have heard a lot of problems with 10 silos pending these different funding programs and 11 much better if we let transportation decisions 12 dictate how the money was spent. 13 MR. KUMMANT: Probably just some general observations. I'd have to think about the 14 15 fundamental dilemma. 16 I guess we do, we generally support the 17 notion that the states themselves are the best at 18 really thinking through what's best for us. I mean 19 our most successful programs are working with state 20 rail guys that really know their local situation. 21 I guess I get nervous when I hear the 22 word competition between the various modes because 23 the question is does that then, and it's not a 24 cynical statement, but does that simply devolve to 0135 1 who has the best lobbying power in order to get the dollars earmarked to a certain mode. I guess that 3 would concern me. In the end I think, I'll just give you an 5 example of a process that I think works fairly well, 6 and that, the FRA, you know, in our case gets 7 involved fairly heavily in any sort of 8 infrastructure improvement work that's done with the 9 states. They approve that. They say, hey, that's a 10 good program.

2.1

I mean I think it is possible to have a blend of federal oversight with local choice, but the funding mechanism itself is something that I probably don't have something particularly thrifty to say about.

MR. CIESLEWICZ: I'd be nervous about that as well. The problem for rail is that many of the benefits of rail are intangible or difficult to put a number on.

One of the advantages that highways have always had is highway engineers can, they can count and they can project and they can say, well, if we add that lane it's going to give us the capacity and this number of vehicles can use it, and that's

always been an advantage that roads have had. Whereas rail transit, whether it's

intercity or within a city, has all kinds of benefits that are much more difficult to put a number on.

The land use benefits alone of rail systems are very positive but very difficult to quantify, so that's what would make me nervous about that.

MS. KLIEWER: I would say that I think we've seen as you've heard from the mayors today and from Mr. Kummant that when states have put money into increasing the frequencies that the ridership has been there, but there does need to be that capital funding, and so I guess I would say if we can get that funding to develop what we need to over the next 20 years then maybe we can, and there's a strong intercity passenger rail system for our country, then maybe we could talk about some of the, you know, some of these different standards because people would be more accustomed to understanding the role that intercity passenger rail can play.

23 Right now we're seeing that when you 24 build the frequencies they come, but there needs to

be improvements to the rail system that just can't be overlooked by investments that haven't been there over the last 25 years.

CHAIRMAN SCHENENDORF: This would allow the investment to be made. It's just that you'd be looking at these corridors. If you had a performance standard, congestion had to be reduced in the corridor each year, whatever the performance standard was, you'd basically then be leaving it up to the state and local governments to decide in that corridor are they going to add highway capacity or

12 are they going to add intercity rail capacity, you 13 know, how to get there and let the decision making 14 really just give flexibility in how it would be used 15 for any mode. We've heard a lot about that, about 16 the silos hurt the program because highway money has 17 to be used on X. You get this kind of money. It's 18 got to be used on Y, and there's not that a bill to 19 shift and do the right transportation decision which 20 is going to vary from state to state and locality to 21 locality. 22 Anyway, it's something we're wrestling 23 If you have thoughts about it, let us know as with. 24 we proceed. 0138 1 I want to thank this panel and ask the 2 next panel to come up. 3 We are going to take about a five-minute 4 break just so that people can use the restroom 5 facilities and then we'll start in five minutes. 6 (WHEREUPON, a short recess 7 was taken.) 8 Okay. Our next panel is the 9 Socio-Economic Changes That Will Impact the Future 10 of the Surface Transportation Network. 11 Our first witness is Frank Beal, the 12 Executive Director of Chicago Metropolis 2020. 13 MR. BEAL: Thank you very much, Mr. Chairman. I am the Executive Director of Chicago Metropolis 14 15 2020. It's a business-based organization that was 16 created to improve the quality of life in 17 metropolitan Chicago, and much of our work is 18 related to transportation in metropolitan Chicago. 19 Prior to taking this assignment I was 20 vice-president of the Inland Steel Corporation and 21 in that capacity was in charge of purchasing and 22 purchased transportation for a billion dollars of 23 incoming goods and transportation for four billion 24 dollars of outgoing steel products. It's a global 0139 1 supply and delivery chain, and my remarks reflect

supply and delivery chain, and my remarks reflect both my civic responsibilities of today as well as my responsibilities with the steel corporation.

3

5

6

7

8

9

10

11

12

13

14

15

16

17

18

I'd like to make four quick points, the first of which is that I believe that the national debate on transportation policy is dominated by the producers of transportation assets and services.

You are to be complimented for reaching out to consumers for this set of hearings but let's not kid ourselves. If past practice is any guide, when the new legislation is considered in Washington, the debate will be dominated by the suppliers, consultants, contractors and their pay associations. Anything you can do to break that pattern would be most welcome.

The second point is I do not think that our national policies have effectively responded to the reality that we are part of a global economy in

19 the middle of the information age. These changes 20 were modest, of modest consequence in the 1950s when 21 we were doing the interstate system and just a 22 glimmer of an idea when Ice Tea was written. 23

The consequence of these changes is that we are moving more things more frequently and moving 0140

them longer distances.

24

1

2 3

4

5

6

7

8

9

10

11

12

13

14

15

16

17

18

19

20

21

22

23

24

0141

1 2

3

4

5

6

7

8

9

10

11

12

13

14

15

16

17

18

19

20

21

2.2

23

Business has embraced global supply chains and inventory reduction with a vengeance. They have shifted the cost of storing inventory to the transportation system, and the transportation system is not keeping up.

When I was in charge of purchasing for the steel company, I was periodically tempted to weigh in on federal transportation policy. I usually became disenchanted quickly for two reasons. First, the debate was always about modes, and I was agnostic about modes. I didn't care how it came. I wanted the most efficient, effective way to get here.

Second, it often got bogged down in silly debates about devolution. This was a decade ago. take it that debate is still with us.

Congress and the Administration need to think comprehensively and globally about the issue of goods movement. Federal policy needs to address all modes of transportation for goods in an integrated and a multi-modal fashion.

It needs to stop being afraid to lead where it is appropriate to lead. It needs to go

beyond the timid foray of projects of national significance.

My third point is derivative of this second point, and that is because the federal government has been reluctant or afraid to lead congress has stepped in with its addiction to earmarks.

In business we know that capital investments are what defines your future. By succumbing to the narcotic of earmarks, we are quaranteeing we have no future.

My final point is that within our great metropolitan areas we must stop talking about transportation policy and start talking about community building policy.

Regions are the new units of global competition. It is here we have to build communities that attract investment but also attract the people that can turn investment dollars into wealth and income.

Federal policy that has all of us chasing earmarks and formula changes in order to build projects leads us down the wrong path. Therefore, the revolution that was begun with the enactment of

1 Ice Tea has to be completed. 2 Thank you very much. 3 CHAIRMAN SCHENENDORF: Thank you. 4 Next witness is John Norquist, President 5 and CEO of Congress for the New Urbanism. 6 MR. NORQUIST: Thank you, Mr. Chairman, and 7 thank you members of the Commission, especially my 8 former fellow Wisconsin resident Frank Busalacci. 9 My name is John Norquist. I'm the 10 president and CEO of the Congress for New Urbanism, 11 a Chicago-based organization which promotes a 12 watchful neighborhood based development as an 13 alternative to small (inaudible). 14 CNU has over 3,000 members who are 15 planners, developers, architects, engineers and 16 other participants in the building industry. 17 We've been working on a number of 18 projects, including with the Institute for 19 Transportation Engineers and the Federal Highway 20 Administration, to produce new guidelines for the 21 context, for context sensitive solutions. I brought 22 a copy of the manual to put in your record if you 23 don't already have one. 2.4 Formerly I was mayor of Milwaukee, 0143 1 Wisconsin, and I also served on the Amtrak Reform 2 Council. 3 40 years ago the highway designers in the 4 State of Wisconsin decided to build a loop freeway 5 around the central business district in Milwaukee. 6 We decided to remove it for a couple of 7 One is it would have cost \$100,000,000 to reasons. 8 replace the segment we removed and it only costs 9 25,000,000 to remove it and replace it with a 10 boulevard. 11 Also, property values near the freeway 12 have become depressed. By removing it the property values have rebounded, about 180 percent in five 13 14 years since the freeway was torn down, while the 15 city-wide average increase was 25 percent. 16 This gets to Frank's point about adding 17 value to the community. It's becoming increasingly 18 clear that large grade separated roads actually 19 reduce the value of cities and reduce the efficiency 20 of the traffic distribution. Other cities, 2.1 Portland, San Francisco, New York City and most 22 recently Seoul, South Korea have all removed freeway 23 segments and have good property and economic 24 development as a result. 0144 1 The United States occasionally makes 2 mistakes great as our country is. The Army Corps of 3 Engineers, the Bureau of Reclamation made a mistake 4 when they decided it was important to drain wetlands 5 and channelize water into concrete projects. The 6 Army Corps of Engineers has recognized that that was a mistake. In 1999 they actually apologized for it.

8 So we now value wetlands. We know they slow down water. They help habitat. They help the 9 10 economy, and so we don't drain them as much anymore. 11 The same thing can be learned from road 12 building. Norman Velgettis, the revisionary who 13 thought of the idea of the interstate highway 14 system, first shared the idea with Franklin 15 Roosevelt back in the '30s, 20 years before 16 Eisenhower signed the bill, said don't build large 17 grade separated roads in large metropolitan areas. 18 It will create more congestion than it resolves. 19 San Francisco has removed the central 20 freeways. Traffic distribution has improved. 21 traffic has gone to the nearby streets. It's 22 disappeared into the grid. The same thing in Seoul, South Korea. With 160,000 vehicles the Chong A. 2.3 24 Chong Expressway was removed, and the result has 0145 1 been a revitalization of the central part of Seoul, South Korea. 2 3 Learning from the Embarcadero Freeway in 4 San Francisco, borders on Seattle, about a month ago 5 they decided that they can live without their elevated freeway and replaced it with boulevards, an 6 7 improvement to transit. 8 It is time to rethink the basic goals of 9 our national transportation policy. The single minded pursuit of congestion reduction has failed. 10 11 Take a look at Detroit. No big city in 12 the world has been more successful at reducing 13 congestion. They've built every freeway that 14 everybody could ever have imagined, and Detroit has 15 ended up being one of the cities in America that's 16 actually reduced in value over the last 40 years. 17 Cities need to have traffic. Detroit 18 doesn't have enough traffic. Traffic is like 19 cholesterol. There's good cholesterol and bad 20 cholesterol. There's also good traffic and bad 21 traffic. It's important for the federal government 22 to take a more thoughtful approach. 23 Smaller scale investments like boulevards 2.4 and avenues actually can work better to move 0146 1 traffic. Connecticut Avenue moves more traffic at 2 rush hour when it's needed the most than the Potomac 3 Freeway in Washington, D.C. 4 San Francisco, Portland, New York and 5 Milwaukee have all deconstructed freeways. All four 6 cities are reacting to damage that was done. 7 CHAIRMAN SCHENENDORF: If you could wrap up. 8 MR. NORQUIST: With property values 9 skyrocketing near these demolished freeways, it's a 10 good lesson. How do you add the most value to the 11 American economy? 12 Perhaps in order to keep the interest 13 groups that Frank was talking about happy we need to 14 look at this not as reducing our investment in roads but rather investing in more smaller roads, streets and boulevards and transit and less money in giant roads that concentrate traffic and actually create congestion.

CHAIRMAN SCHENENDORF: Thank you.

The next witness is Scott Bernstein,
President of the Center for Neighborhood Technology.
MR. BERNSTEIN: Thank you, Mr. Chairman and
members.

I'm Scott Bernstein, president of a

2.2

Chicago-based innovations laboratory, and it's also my privilege to serve currently as the chairman of the Surface Transportation Policy Partnership, a 17-year old network of some 800 organizations in over 40 states that came together to help figure out how to promote better transportation as a means to a better economy and a sustainable environment that works for everyone.

We are at a point now in America where 83 percent, the Census Bureau tells us, of Americans live in metropolitan statistical areas, another 10.3 percent in rural cities called micropolitan areas, only 6.7 percent of Americans living in truly low density rural areas.

Between that and the changes in demographics we have a population that's now more urban and suburban, living in smaller households, an average of about 2.3 people per household, more diverse than ever before and unfortunately more financially strapped and more susceptible unfortunately to the health impact of not having grown effectively.

The growth in small particulate matter and respiratory disease comes from concentrating too

much traffic on high capacity highways is a pretty good example of this.

At the same time that we made the choice finally that was just referred to to build out the interstate system and focus almost exclusively for several decades on those high capacity highways, nations in Europe and Japan with our help voted to, instead of just accommodating traffic, take a balanced approach that would also try and affect land use and reduce the traffic.

As a result, today you can sort of show two trends of the growth in the percentage of household income in Europe and in Japan is different.

In the United States around the time that was just referred to in the '30s we were looking at five to seven percent of household income spent for transportation. After World War II it jumped to ten percent. The average is 20 percent today, but for households earning less than \$50,000 a year which is the median income now in the U.S. living in the

22 suburbs it's easily 30 percent today. In fact, it 23 could exceed the cost of housing and does in too 24 many areas.

0149 1

2

3

4

5

6

7

8

9

10

11

12

13

14

15

16

17

18

19

2.0 2.1

22

23

Well, there's at least two front and center issues facing the country that the Commission we want to urge exclusively acknowledge and start wrestling with policies on.

One is climate change, and the second is household economic security. Since we couldn't do a power point I gave you each a chart. It's a map. It's two maps of Chicago.

The map on the left says suppose you look at emissions as a function of area and you measure it as emissions per square mile. In that particular map red is bad and blue is good, so emissions are very high per square mile in the center of Chicago because there's a lot of activity and a lot of people.

The map on the right says what if you measure emissions per household from transportation. I'm talking about carbon dioxide emissions now. The colors are reversed because the higher the density the lower the travel demand, the lower the vehicle miles traveled per household per year, the lower the car ownership and, therefore, cities and the urbanization I was talking about may be the best assets that we have.

24 0150 1

2

3

4

5

6

7

8

9

10

11

12

13

14

15

16

17

18

19

20

21 22

23

2.4

0151

So clearly complimenting a focus on better technology and better fuels and better transportation systems with things that reduce travel is going to be an essential part to meeting our very heavy lift on climate change and on economy.

I want to suggest that the federal government in light of finding -- and that was peer reviewed by the National Academy of Sciences. the way, I'll be happy to put that study in the record. But there's four things that the federal government could do.

The first is that we can work to make the whole system a lot more transparent so that we know who is paying for what part of it, what the economic impacts are on end users. There's no such requirement in Ice Tea or any other successor legislation right now, so people don't know how to shop for all these cost solutions. They don't know what the climate impacts are explicitly, so it's hard to search for the best solution.

The second recommendation is that we continue as Ice Tea started to make the system more place-based. If the economy is increasingly

1 metropolitan, well so should the locus of decision 2

making. If we make it more metropolitan as several

people have suggested, there's more opportunities

for creative value capture which is what cities do 5 well which is why we choose to live closer to each 6 other. The third recommendation is that the 8 federal government should reframe the concept of a 9 fiscally constrained plan so that it's --10 CHAIRMAN SCHENENDORF: Wrap up, please. 11 MR. BERNSTEIN: -- more productive and 12 stimulative, again, from an end user and a community 13 point of view not just from a system. 14 And the fourth is that we should refine the 15 statement of national purpose, the federal 16 investment in transportation, so that we end up with 17 a goal that's worth everybody working together. 18 Thank you very much for the opportunity 19 to testify today. 20 CHAIRMAN SCHENENDORF: Thank you. 21 Our next witness is Conrad Egan, 22 President and CEO of the National Housing 23 Conference. 24 MR. EGAN: Thank you, Mr. Chairman. 0152 1 It's a privilege and an honor to be here 2. today representing the National Housing Conference 3 which includes representatives from virtually all 4 involved in developing and preserving and supporting 5 affordable and work force housing in this nation. I also want to add that I had the 6 7 privilege of serving a few years ago as the executive director of the Millennia Housing 8 9 Commission also appointed by congress, so I have 10 some empathy and maybe some sympathy with the job 11 that this Commission has undertaken. 12 We too held a hearing in Chicago back in 13 2001 and benefited greatly from the new perspectives and ideas and thoughts and options that were 14 15 presented to us. 16 I certainly have been sitting here 17 listening to the presentations that you're hearing. 18 Certainly you're getting the same added value here 19 in this city. 2.0 For 75 years the National Housing 21 Conference has promoted and supported as I said 22 increased supplies in affordable and work force 23 housing. 2.4 Recently in conjunction with our friends 0153 1 with the Center for Neighborhood Technology we've 2 also begun to focus on the combined cost of 3 transportation and housing. In fact, we recently 4 produced a report called Heavy Load which I think 5 you have copies of, and with your permission, 6 Mr. Chairman, I'd like to ask that it be placed in 7 the record. 8 Two major findings in the report. First 9 of all, we looked at almost 30 major metropolitan

areas. This is on Page 3. The combined cost of

10

transportation and housing are virtually the same in all of those areas, right around 60 percent. That takes a big chunk out of incomes.

The second major finding on Page 5 shows that if you think you can drive to affordability at some point we would suggest maybe 10, 15 miles or so, the costs of transportation begin to come back and bite, and you're actually in a worse off position when you combine the cost of transportation and housing.

So what does this mean? I would suggest that it means three things that this Commission may wish to focus on.

First of all, to encourage linkages at

the state and local level between transportation planning and policy, housing planning and policy and economic development planning and policy; and the federal government can and should play a big role in making sure that those linkages are encouraged and supported.

I find it ironic, I served for many years at the Department of Housing and Urban Development, some of them in Washington, D.C., and I find it ironic that the HUD building was literally across the street from the DOT building and yet you could probably count on the fingers of less than one hand the times that the secretaries walked across 7th Avenue and talked to each other about these kinds of issues. I think we're in a new era now where we need to change that kind of separation and bring those agencies and others together.

I also would note as again I know you know three of the four appropriating and authorizing committees, subcommittees in congress have housing and transportation in their name, and yet those leaders I think need some encouragement from the Commission I would expect to bring those elements closer together.

2.

I would also suggest that we have opportunities here as we combine these resources to think more about promoting and supporting where appropriate on an optional basis more compact and dense development, particularly but not exclusively in conjunction with transportation systems something that's commonly called transit oriented development.

Let me give you a quick example. I also chair the redevelopment and housing authority committee in Fairfax County, Virginia, and recently the county rezoned the site around the Vienna Metro Station at the end of the Orange Line in our system, our rail system. A site which previously had 65 homes on it now has 2200 homes, well designed. Traffic has been well-handled. The additional traffic has been well-handled, and that's an example of what increasingly needs to happen across this

18 nation.

Then finally and related to that I would hope that the Commission could through its findings and recommendations encourage a long-range view. Long-range planning is necessary so that we can look back 20 years, 50 years from now and say, yes, we are glad that we did that, but if we're going to be

that pleased we're going to have to start now and think on a forward going basis with a long-range vision.

Thank you, Mr. Chairman.

CHAIRMAN SCHENENDORF: Thank you.

The last witness is Leo Estrada, a member of the AARP board of directors.

MR. ESTRADA: I appreciate the opportunity to share with the Commission AARP's views on the future needs of the transportation system.

A well-integrated transportation network that supports all modes is central to ensuring a decent quality of life for all Americans. It is especially important to mid life and older Americans including AARP's 38,000,000 members.

We thank the Commission for inviting our consumer voice to be part of this discussion.

Much has been said about the aging of the population as the baby boom generation reaches maturity. In fact, by 2030 one in five Americans will be age 65 and older. This has profound implications for the planning, design and operation of our roads, transit systems and pedestrian facilities.

Our research shows us that nearly 90 percent of persons age 50 and above prefer to remain in their homes as they age and 85 percent prefer to remain in their communities.

In recognition of this AARP has placed a special emphasis on the need to create livable communities; that is, places that offer affordable, appropriate housing and a full range of transportation options.

Along with other supportive community features and services the foundation of housing and transportation choices will enable older people to stay independent and remain engaged in civil and social life.

Given the preference of mid life and older persons to remain in their communities, the fact that baby boomers made up 31 percent of the suburban population in the 2000 census takes on added significance.

Planners and policy makers clearly need to grapple with the consequences of this aging in places and suburbs where fewer transportation options now exist to meet the needs of those who have "retired" from driving.

2

3

4

5

6

7

8

9

10

11

12

13

14 15

16

17

18

19

20

21 22

2.3

AARP is not a lone voice calling attention to this need. The 1200 delegates to the 2005 White House Conference on Aging lacked as third highest priority in a resolution calling on congress to ensure that older Americans have transportation options to retain their mobility and independence.

The Commission has heard a great deal of testimony about the problem of congestion on our highways.

There's another situation that leaves people stuck not in traffic but in their homes. It occurs most seriously as one would expect when there is a mismatch between where people live and work and where there are alternative modes of transportation.

A 2004 study by the Service

Transportation Policy Project found that there are nearly 7,000,000 non-drivers age 65 and above, over half of whom do not leave home on a given day. Yet those who live in the most dense neighborhoods are 20 percent less likely to stay home on a given day compared to those who live in less dense neighborhoods. Those in denser neighborhoods are also more likely to walk and take advantage of public transportation.

2.4 0159 1

> 2 3

4

5

6

7

8

9

10

11

12

13

14

15

16

17 18

19

2.0

21

22

23

24

1

2

3

5

There are public as well as private costs associated with a downward spiral that can result from an inability to move about and engage in community.

Prolonged social isolation can lead to depression, alcoholism, obesity and related diseases. Medicare and Medicaid bear a substantial portion of the cost of treating these diseases.

Conversely, communities designed to arrange in transportation modes; that is, that have complete street policies, for example, enable better access for all users, encourage walking and good health in the process.

A recent study in the American Journal of Public Health identified neighborhood characteristics associated with increased walking among older people. Physical activities such as walking has been shown to have both physical and mental health benefits.

The study concluded that the ideal walkable community would have a balance of retail and residential spaces with small block sizes.

AARP has traditionally encouraged civic engagement, and now with our enhanced attention to 0160

livable communities through our offices in our 50 states, we are beginning to participate in activities related to transportation planning at the metropolitan planning organization level.

We see much room for improvement in the public participation process in many states and

7 FTOs. We also believe regrettably the public is too 8 often left in the dark about how the federal 9 transportation program dollars are being spent. The 10 federal transportation program is a crossroads both 11 in terms of policy and finance.

As the Commission deliberates on its recommendations to congress, we urge you to support a balanced transportation network that does not rely too heavily on any one mode and that gives individuals a choice of how to get to their destination.

With respect to recommendations about how to meet future revenue needs, we urge you to base them on clear policy choices that are in the broader public interest and which incorporate a clear road for public oversight.

Transportation has the power to influence, to build environment and to shape how

Americans live, making it all the more important that citizens including our AARP members be involved in decisions about how the transportation dollars are spent.

Thank you.

CHAIRMAN SCHENENDORF: Thank you.

I want to thank all the panelists for coming. This is a very, very helpful perspective for us to have as we undertake our deliberations on the Commission's mandate.

 $\ensuremath{\mbox{\sc I'd}}$ like to start the questioning with Commissioner Busalacci.

COMMISSIONER BUSALACCI: Mr. Estrada, what were you talking about in terms of oversight on how we spend transportation dollars? I mean isn't that something that's done through legislation and through your legislators? I mean what are you proposing? I lost track of what you were asking for.

MR. ESTRADA: Well, I think it speaks partly to the issues of transparency that were discussed earlier but also just the idea that so much of what happens in transportation seems to occur outside of the public purview, so AARP is very interested in having these decisions where members are more in the

public venue.

2.1

2.3

COMMISSIONER BUSALACCI: But how would you achieve that, sir? I guess how would, in your view of this, how would that happen?

MR. ESTRADA: At the moment we're focusing upon our local metropolitan planning organizations and having discussions with them, but, once again, I think the idea is just more public hearings, more public venues, more opportunities to participate in the discussion.

COMMISSIONER BUSALACCI: I'd just like to say something real quickly about John. You know, both of us coming from Milwaukee. John brings a very

unique perspective to transportation, and I think it's one that the Commission has really got to look at.

The reason I say this is because a lot of what John did when he was the mayor has been very, very positive. It has come to pass. I mean he's talking about taking that freeway down, that Park East Freeway. This is something that John wanted to do, and he's proven a lot of people wrong. I mean what was done there needed to be done, and I commend him for that.

2.1

I also commend him for intercity passenger rail. A long time ago John stood up and said, look, this is what to do, and I think the perspective that John brings is something that the Commission really needs to look at because it's really not all about highways and it's not, you know, always that way.

We've been talking a lot, John, about the federal role and increasing the federal role, decreasing the federal role, should we go to devolution and just take all this money and give it back to the states and not have a gas tax. I mean what are your thoughts on that?

MR. NORQUIST: Well, Canada doesn't have a national highway program or a national transit program. Somehow the trans Canadian highways are now hooked up and managed to make it all the way across the country. They don't stop. You don't have to get out of your car and buy a new car and keep going, so, you know, you could do it. In terms of it working, it would actually, it would probably work.

23 I thought Mayor Barrett made a good point 24 though, that it's unlikely that the politics for all 0164

1 of that would come true very soon.

One point I really wanted to emphasize was that you can build, you can lay pavement that actually adds value. It adds lots of value.

If you look at the west side highway on Manhattan, it came down in 1975. It fell down 39 years after it was built, and now it's a surface street. Real estate markets, Chelsey, Tribecca, Battery Park, it's all been, you know, it's a fabulous real estate story. If you're a realtor six percent of billions and billions of dollars has been good for New York, and I think that there's a lot to be learned from that.

Not having these rigid standards that work really well in Wyoming and Montana but don't work in places like New York, Chicago, Milwaukee or whatever, I think there needs to be a bigger play book and more choices for consumers and for local governments in terms of what kind of transportation investments are made.

21 I think Connecticut Avenue is much more 22 valuable to the D.C. area economy than the Potomac 23 Freeway, for example, especially at rush hour. 24 CHAIRMAN SCHENENDORF: Commissioner Heminger. 0165 1 COMMISSIONER HEMINGER: Thank you, 2 Mr. Chairman. 3 Before getting to my question I do want 4 to acknowledge the reference by Mr. Norquist to San 5 Francisco where I live, and I would point out though 6 a little bit of a dark under belly of tearing down 7 freeways, and that is the drivers pretend like you 8 haven't done that, and they continue to use city 9 streets like they are grade separated freeways. 10 It's really posed in San Francisco a safety challenge. Pedestrian fatalities have increased and 11 12 so I think that -- you know, the fundamental point 13 you're making I tend to agree with, but it also 14 imposes an obligation on the cities and communities 15 where that occurs to take the safety steps they need 16 to to remind the drivers that they're now on a city 17 street. 18 MR. NORQUIST: It's a great opportunity to 19 issue tickets. COMMISSIONER HEMINGER: We've got red light 2.0 21 running. We've got all of that, but tickets don't 22 prove a lot of solace for the people who lose their 23 loved ones. 24 MR. NORQUIST: I'd love to look at those 0166 1 safety statistics because actually there's a much higher correlation between high speed roads and 2 fatality, automobile and pedestrian, than there are 3 at lower speeds. The cut-off point for 90 percent 5 chance of death is at 37 miles per hour and above, 6 so if you have slower roads the chances of fatality 7 actually go down. 8 COMMISSIONER HEMINGER: Yeah, and so the 9

COMMISSIONER HEMINGER: Yeah, and so the challenge is to make the road slower because the drivers as our Chairman indicated usually aren't paying much attention to the speed limit. That's a side light.

10

11

12

13

14

15

16

17

18

19

20

21

22

2.3

What I really wanted to get back to with my questions is the last line of Mr. Beal's testimony -- the revolution begun with the enactment of Ice Tea has to be completed. In a way that's one of the large questions looming before our Commission.

You know, the interstate era ended sort of in the early '90s with that horrible hang-over in Boston, and the Ice Tea era I think is drawing to a close now and I think will have lasted about 20 years. What comes next?

What I'd like you to focus on in addition 0167

1 to your own thoughts are three things that I think
2 at least were missing from Ice Tea that perhaps

ought to be integrated in the next approach.

The first one is that there was not a focus on freight, and we've talked a lot about goods movement, and it's sort of easy to pretend that goods movement is sort of an intercity problem, but, you know, the ten largest container ports in the country handle 80 percent of the commerce, and they're in metropolitan areas.

I can tell you that the ports of Los Angeles and Long Beach and the impact of goods movement through that port is causing horrendous problems for not just the communities immediately nearby but throughout the LA basin. I think that's one area that we need, we have some unfinished business, and I'd appreciate your thoughts from a metropolitan perspective about that question.

The second is accountability, and I think many of us are strong supporters of the flexibility that Ice Tea conferred on both state and local officials, but in my view there was insufficient attention to results, you know, what would that account, what would that flexibility produce; and

you've made the point, some of you, that we're not measuring all the right things, but in my view we're not measuring hardly anything, whether it's congestion or whether it's emissions. Emissions we do measure in the Air Act but Co2 we do not. Safety, we just watch the numbers float up, but there doesn't seem to be accountability for results.

The third is a question of focus on what I would call the major metropolitan areas, the megalopoluses. That term is evolving. You know, in Ice Tea we focused on these transportation management areas, and I think there are over 100 of them around the country.

When you look at the data, you know, 25, the 25 largest metropolitan areas produce half the nation's GDP, so there's an argument I think to make that maybe we focused on too many metropolitan areas in Ice Tea and would it make more sense to focus on fewer of them but more intensibly given their relationship to the national economy and given the fact that I think even if you focus on the top dozen metropolitan areas you're getting about 75 percent of the traffic congestion and ground level emissions.

2.3

You may have other thoughts about what Ice Tea lacked, but it seems to me it lacked at least those three things, and I'd appreciate your reaction now and later about that.

MR. BEAL: Just quickly I would agree with you on the freight. We did some modeling of freight movement in metropolitan Chicago, and it is apparent to us that in the next 25 years two-thirds of the demand for new lane miles will be driven by freight

not by autos, and so the lack of attention to freight nationally, state and regionally is very real, and it is a very real metropolitan issue. It's not simply an intercity issue.

It is apparent that the capacity to deal with it is not in place. I don't know about at the federal level, but clearly at the state and regional level there is no capacity, no effective capacity comparable to auto, to personal transportation movement, so I would certainly agree with that.

I certainly agree with the issue of accountability. It's hard to find accountability in the system, anywhere in the system, and it's distressing.

I certainly would agree on the issue of,

it's the pressure is always on congress to be fair to everybody, and yet there are, distinctions do need to be made.

As you pointed out, we are not all the same. Mr. Norquist pointed out Wyoming is not the same as Manhattan in terms of the needs. I think focusing on some of the mega regions does make sense to me.

COMMISSIONER HEMINGER: Mr. Norquist.

MR. NORQUIST: I think it's really important to focus on what adds value, what adds value to the economy. I made the analogy to Detroit. A really good comparison is Toronto and Detroit. Toronto does have some big highway investments around the outer edge of the city in particular, but they're now contemplating tearing down the Gardener Expressway and replacing it with a surface boulevard because many people feel it will add more value.

I really think the federal government should be encouraged. I actually praise the Federal Highway Administration for the study they're cooperating with right now with the Institute of Transportation Engineers, and I hope everybody follows up on it.

2.4

What we're talking about is really more choice, not saying you could never build a big freeway again; it's going to always be a part of the playground but to open things up to things that add more value.

I think if it goes away from the thing Frank was referring to, you know, how do you feed the suppliers of transportation, if I was a road contractor, I'd be very interested in where does my income come from, how does my business thrive. That's a legitimate concern that they have.

But that doesn't mean that we have to build things that add less value or reduce value, and so I think it will be more interesting to consumers, more fun.

I think the end beast, you know, the

opponents of projects will be less likely to oppose projects if things are built that they like and function well, they add value.

I mean look at it in reverse. If you
were in charge of Paris, would you put a freeway,
elevated freeway on the Chaunx al le Zay (phonetic).
If you were in New York City today, would you build
across Manhattan an expressway that Robert Moses
0172

2.4

2.0

wanted to build right through Soho and through Washington Square and New York University? No, I don't think anybody would really do that today. Yet our play book is sort of focused on doing those very things.

To stop them you have to go to enormous efforts. People have to organize. There's a lot of bitterness.

I think if the pallet was bigger, if there was more variety, even road builders would enjoy it more. They would build other kinds of roads, you know, asphalt contractors in particular, they're the ones who build the small roads, the alleys, the streets, they would have fun cashing those checks, building those smaller streets.

So I think everybody, whether they're a participant, a consumer, a city person, somebody who lives in the suburbs, whatever, create more variety, more choice, and I think the outcomes will be happier.

MR. BERNSTEIN: I had the privilege once of helping frame some policies that promoted greater transparency where the banking industries, financial services invested their money. The study showed that the money was generated where people lived and

where the economy was. It was getting not reinvested back in those same places. It was going out in the back, feeling sprawl.

Eventually congress passed a disclosure act on the origins and destinations of consumer deposits, and those studies look very much like the donor/donee studies that get done around the states and the Federal Highway Trust Fund right now, followed up with the Community Reinvestment Act that the banking industry kicked and screamed about, that brags about now and has been fueling the reinvestment for over two decades now all across America, both in urban America and in small metropolitan areas.

So on your accountability question, Steve, I think it's very important that the tracking of financial resources expended on transportation be broadened to include both public and private resources; that it be done on a business-like basis which means both a balance sheet of the assets and the flow of funds from those assets and as has been said across.

Now if you do that which is sort of done

every few years by the Foundation for Transportation 0174

updated any day now, and we've sort of replicated their methodology, you will find that we're spending about two trillion dollars a year in the United States on things called transportation. Ten percent of that or 200 billion dollars is what the sum total of federal, state and local dollars and one-third of that is federal. That's the long-term average too, by the way, for the last three decades. It hasn't actually changed that much. Ice Tea bumped it up a little bit the last aviation bill. That bumped it up a little bit. Three percent is what we're talking about right now.

The rest of it is spent mostly in the private sector, mostly by you and me having to own too many cars and using them too often, mostly like businesses whether they're large like Inland Steel or the very small ones having to ship things too often too far because we've designed a system that makes itself, so we've got some choices in the matter.

I think that on the mega regions proposition I think you raise a really intriguing proposition that's worth giving some study.

It is possible to organize forms of

2.3

economic and social organizations whether they're investment banks or new forms of demand networks in metropolitan areas that it would be impossible to organize in very small areas.

Perhaps states have a greater obligation to do what they know how to do which is to serve those smaller areas well, and we should continue devolution in the direction that we started in 1991 with Ice Tea, and we should not pretend that all metropolitan areas finally and all states performed equally. They just didn't. A few MPOs learned how to do things well and a few states learned how to do things well. They all learned some good lessons, and we shouldn't be afraid of learning the good lessons and repackaging them. We don't have performance measures.

Finally, Ice Tea was really good as you know at stressing maintenance and enhancement of our existing systems and communities and building new things second. It's written into the statement of purpose.

Well, the system has been getting old, and as we've just heard America has been getting older too. What do we reinvest in, more of the same

or something different?

Those demographic figures that several have put out there are fundamentally driving the changes in the economy right now.

If we keep building out as if we have

growing family size, growing housing size needs, 7 growing lot size needs and the figures are all 8 moving in the other direction, we will be 9 non-productive in our use of capital. I think we 10 know this. 11 I think we can give incentives to the 12 operating administrations to get rid of perverse 13 incentives that are in the law or in regulation that 14 prevent us from doing the right thing. 15 Apportionment formulas that reward growth and BMT 16 make no sense. We're trying to reduce BMT in 17 triplicate. 18 We could do something about that right 19 now. That can be done this year with congress if 20 you guys choose to help elevate that as an issue. 21 Requirements that every little streetcar 22 that gets built has to go through a two-year federal 23 EIS, well, I don't think that makes a lot of sense 24 but they're there right now. 0177 1 Requirements that all local transit 2 systems compete in volumes with regional congestion 3 management, that scale doesn't make a lot of sense, 4 and if we had a better metropolitan scale both large 5 and small I think we, and better transparency, we 6 could see these things. 7 Then to your point on what the measure --I'll repeat. What adds value which is what John was 8 9 talking about on the investment side and what adds 10 value in terms of reducing the cost of living are 11 the two things that are driving the economy right 12 now. People pay attention to that. Over half of 13 Americans now regularly seek financial counseling, and there's zero information going in on how to 14 15 reduce the cost of transportation. We can do 16 something about those things. 17 The other one is climate. I mean the 18 world has changed. 500 mayors so far have signed on 19 to Mayor Keoto's (phonetic) resolution and growing. 20 The U.S. Conference of Mayors has just announced the 21 climate change to help them. 2.2 We're missing the bandwagon here. 23 There's a ten trillion dollar market right now with 24 emissions trading with Co2 according to Goldman 0178 1 Sachs in Europe, and we're not part of it at all 2 because we haven't made the choice. 3 Transportation is roughly one-third of 4 those emissions, and we're missing our chance to get 5 our piece of one-third of ten trillion dollars 6 because we haven't built it into law. Those are

8 I think that, I think if we get the 9 national goals right and build the intent that makes 10 transportation serve the economy as it's developing 11 then I think what a more urbanized type of 12 investment, a more place-based focus complimenting

some of the things that aren't there.

7

the national and international networks so they're there, what it will do is it will stimulate, motivate and align much larger capital flows that we need to actually produce quality investments; but if we continue to sort of tighten up and keep it kind of an insider's game which it is from the private market's point of view we're swimming upstream. 2.0 We're not going to manage the traffic. I agree totally with what Frank said

I agree totally with what Frank said about (inaudible). I won't say anything about that.

MR. EGAN: Two quick comments on the accountability issue.

I would encourage those who will be establishing the performance measurements, the bench marks to not just look at short-term results but to look at long-term results also.

I think we have a number of instances cited here and I'm sure we're aware of others where things look really good in the short term but turned out to have some, I think the phrase that's often used is unintended conferences over the long term.

And I also want to emphasize John's comment on value added as one of the key performance measurements and suggest that some of the proposals that we've made here today including encouraging more dense and compact development and reducing transportation costs and reducing housing costs can lead to value added in terms of household incomes which will enable families to better grow wealth and assets and also increase opportunities for municipal revenue.

The example I cited in Fairfax going from 65 little bitty homes on really big lot to 2200 units, when you think of the additional revenue that comes into the county you can spend on schools and other public improvements, that's the kind of

results we need to think about.

Just one additional point that you might want to consider adding to your list. We've heard a lot of talk about the intermodal approach. I would encourage, and my testimony dwelled on this, but we also talked about an inter-silo approach and, therefore, encourage the transportation policy at the national, state and local level be joined up with other policy and strategy setting mechanisms including housing and economic development.

MR. ESTRADA: Let me just say a few words about the question you asked about goods movement. In my day job I'm a professor of urban planning at UCLA, so I'm well aware of the issues that arise in regard to the ports and the congestion that occurs.

There have been fixes on the edges as you know, for example, limiting the amount of truck traffic during peak hours. There's also been some large fixes such as the Alameda Corridor which is a

20 below surface rail that runs from the ports to the 21 downtown area.

22

23

24

1

2.

3

4

5

6

7

8

9

10

11

12

13

14

15 16

17

18 19

2.0

21

22

23

24

0182 1

2

3

4

5

6

7

8

9

10 11

12

13

14

15

16

17

18 19

20

21

22

23

24

0183

The key to this is that these goods movements are moving to a warehouse, and the warehouse district used to surround the ports and it 0181

no longer does. Today's port warehouse district is really in East County Los Angeles overflowing into Pomona and areas of Riverside County, and so the trucks are taking goods to a warehouse for the most part before they get distributed to other places, and it's the location, it's the difference between where they're starting from and where they're going to that creates most of this.

They went there because land was inexpensive and plentiful, and so that's really what's causing the issue because the warehouse district no longer surrounds the port area but has moved out, and, therefore, the traffic has to go a lot longer.

I don't think there's any simple solutions to it. They talk about dedicating lanes to the trucks on freeways which everybody kind of rolls their eyes about, but something in the end will have to be done because the ports are too important not to find a solution.

The only other item I have to talk about is the issue mentioned about all metropolitan areas being treated equally. I think one of the most important things is that it's probably due to the

dynamics of the congress. The way bills get passed is by spreading the wealth.

Therefore, it's really hard to concentrate or target in ways in which you can receive the votes, and I think the dynamics of that have led to this sort of, you know, what we see in terms of things being treated more equally than they should, and I see no simple solution to that one either.

MR. NORQUIST: On the freight issue I just have a very quick comment. There's a very inexpensive way, it wouldn't cost the federal government a dime, that would improve transportation efficiency very quickly, and that is just to repeal the Jones Act and all its related amendments. Get rid of it, and the economy would grow faster. Everything would be fine, and there would be a handful of, a tiny little handful of people that would be hurt by that shrinking monopoly that's involved in that business.

CHAIRMAN SCHENENDORF: Commissioner McArdle. COMMISSIONER McARDLE: It's fascinating that you talk about the deconstruction of arterials because the one you cite in New York, Miller Highway

on the west side, was actually one of the first

major public/private partnerships you may know by history that actually was referred to at a time when it was a working waterfront as death alley because they ran trains down 12th Avenue and they would kill people on a quite regular basis, and the road was created much like the Garden as a separation between working waterfronts and travel.

In the case of the Garden at the time it was built there really was no life in Toronto, so to speak, you know, south of Front Street. You went down to the station and that was it. Below that was track and the working waterfront. All of that has changed. Okay. It's fascinating to see it.

Part of the other side of that problem is that where we do have bottlenecks that require massive highway investment, so to speak, to solve them, and we have a couple there across the Bronx, they're not getting made, and so we are really impacting neighborhoods very much like the 710 in southern California with lots of freight that backs up all the time, and it's devastating some very vulnerable communities because we're not making the investments and alternatives.

But the other piece of the problem that we have in New York City, okay, and we are perhaps the quintessential, you know, development community. I lived on a block until I sold a co-op in July that, basically as most city blocks in New York City are zoned for 600 housing units per block. Think of just what that means, 20 blocks to the mile, you know, when you see that kind of density, but the problem we are seeing is particularly in the outer burrows the communities will not support the higher They're actually down zoning, and areas densities. that were zoned at the time the subways were initially created and thought through are now suppressing growth so that housing prices are rising in response and you're actually seeing people pushed out because of the housing cost that's developing in New York City, and they're not allowing the development of the greater densities to occur that could, in fact, make more housing available.

Every time they down zone a community whether it's Forest Hills or what have you prices go up pricing people further and further out. It's a no win situation unless there's going to be some way to motivate communities to allow that growth to

1 occur.

MR. NORQUIST: Our 3200 members would agree with your enthusiasm for density. From an environmental standpoint I completely agree with you. From an environmental standpoint, New York City is a great gift to the United States. You have people consuming energy 25 percent the rate of the rest of the country on average, so encouraging

densities is an important thing, and I think that's the connected argument.

If the transportation policies can help to make it easier for developers to develop -- for example, Metra, the commuter suburban railroad right here in Chicago, has a policy of having vast surface parking lots near their stations instead of allowing development right up against the station. Frank Beal and others in the business community have been trying hard to get Metra to change that policy. If they did, then people would start to experience what I would call good density like Lake Forest. The area around, the beautiful area around the station in Lake Forest has about 26 units per acre right in the immediate vicinity of the station. It's beautiful.

People out in suburbs like Kane County say we want a station like they have in Lake Forest on the Kenosha line, and that's really what all this is about. It's a design issue. It's a policy issue. It all comes together.

I think Americans can appreciate that eventually. I mean a lot of people love places that, the dense neighborhoods of San Francisco. You can tell they love it because the prices are so damn high.

MR. NORQUIST: It has.

COMMISSIONER McARDLE: Alternatives to parking are small shuttle bus services that feed the stations, and most people are much happier with that than the driving and parking.

MR. NORQUIST: And pricing. If you hold a hearing in Los Angeles, Don Schue, a professor at Southern California, wrote the book The High Cost of Free Parking. Command him to come before you and testify. If you raise parking rates you can create a market for real estate, dense real estate development.

COMMISSIONER McARDLE: One point where you really are going to have to watch this work, I just suggest this to you, is with development of the New York East Side Access Project because on the basis of the number of seats created either they double the amount of station parking on Long Island which is totally unacceptable to the communities or they find ways to again capture value to pay for the loop systems on Long Island which doesn't have really any kind of a coherent bus program at this point at all.

MR. BERNSTEIN: Just a quick comment. Conrad made a reference to Fairfax. The five stations that arise on the Orange and the Blue Line there, the development around them occupies seven percent of the county's land. They generate 33 percent of the

value now. They will never give up doing more of that because of it.

16

17

18

19

20

21

22

2.3

24

1

2

3

5

6

7

8

9

10

11

12

13

14

15

16

17

18

19

20 21

22

23

24

0189 1

2

3 4

5

6

7

8 9

10

11

12

13

14

15

16

17

18

19

20

21

22

The equation there is that good transit, transit oriented means better schools, I'm going to vote for it. This is starting to get picked up by suburban America, so I would add to your list, Steve, that targeting who gets the information on the value created by good transportation investment is the key to sustainable politics, and in the 0188

bigger pie I think you're all pushing for that.

If you can add enough value, it's worth raising the taxes to create the initial starting point that all these panels have been talking about. We can make the connections.

You know, there's a crave going up in all these high density suburbs right now everywhere around metro where the mayor has understood that's the key to staying re-elected. I mean who do you target that message to?

That message means nothing unfortunately to a state DOT director who is being given a more limited set of goals, and you can't make this work without the local shares and being told that you as a local mayor only have available a very tiny piece of the pie maybe at the end of a multi-year process. It doesn't exactly inspire you to do the right thing.

So it's easy to get the push-back on density. He talked about 26 units to the acre. You can guarantee headways on the Metra with 7 to 12 units per acre that really work for everybody if you build those circulating moves on fixed guide ways. With streetcar technology it changes.

Finally, I'm actually a transit operator. We run a car sharing program here in Chicago, a modest little experience, 140 cars, 5,000 members. We get 20 to 40 families worth of use for each car we put out there. They're paying \$125 a month for the privilege. They're saving a net of 300 because they're selling a car. That's the typical user within a year of joining, and so we're taking, when you do the math, we've measured this, 17 cars worth of emissions off of the road and 17 cars worth of traffic off the road for every one car that we put out there.

If you look at these systems as systems, multiple transportation systems, multiple real estate, multiple value creation, it's complex, but that's what cities are. That's why they work well. That's why the idea is intriguing about an extra metropolitan --

MR. NORQUIST: The next thing he's going to do is tell you he's a member of NASCAR.

MR. BERNSTEIN: No. But if you want I'll sell you one of the Smart Cards. Just like in San

```
23
     Francisco it will get you on the CTA and the RTA
24
     here because the only thing that stands between
0190
 1
    merging all these services together is agreement to
 2
     coach you. I mean if you can do it between here and
 3
     rail and buses why can't you do it for local
     services too.
 5
                I really think that you're on to
 6
     something with the general question on what else,
 7
     and I think you're asking the right question. What
 8
     do you do about the push-back? Well, you do a fair
 9
     fight. The transparency and the accountability that
10
     we were talking about allows people to see that, in
11
     fact, the benefits in some of these cases exceed the
12
     cost and then you can do something with that. But
13
     if you hide that information from people you can't
14
     do it. The market can't work.
15
           CHAIRMAN SCHENENDORF: Well, thank you very
16
           It has been a very informative panel.
17
                I think you're all telling us we need to
18
     do things smarter. I do think that we also need to
19
     take into account that we have an enormous challenge
20
     ahead of us as a country. I mean we are facing the
21
     perfect storm. We have lived off of the
2.2
     transportation system that our parents and
23
     grandparents put in place.
24
                We have a huge job ahead of us.
0191
     we have it in all areas of the country. All due
 1
     deference to the metropolitan areas, we've heard a
     lot of testimony on the problems of rural area and
 4
    being able to move an aging population as we move
 5
     forward.
 6
                One of the great things about the United
 7
     States is we have tried to do things as a nation and
     tie the nation together, and I think we need to find
 8
 9
     a way to do that in the future, and we hope to
10
     continue the dialogue with you as we move forward.
11
                We are going to break for lunch now.
12
     are going to start the afternoon program half an
13
    hour early, so instead of 1:45 we will be starting
14
     at 1:15, so the next panel will start at 1:15.
15
                Thank you.
16
                             (WHEREUPON, a lunch recess
17
                              was taken.)
18
                We'd like to start with our final panel.
19
     This is a panel entitled Vision and Funding
20
     Strategies to Address the Future Needs of the
21
     Surface Transportation Network.
22
                We'd like to start with a very
23
     distinguished gentleman, Gary Ridley who is the
24
     Director of the Oklahoma Department of
0192
1
     Transportation.
                      Gary.
           MR. RIDLEY: Thank you, Mr. Chairman, members
 3
     of the Commission.
                We all appreciate the work that the
```

Committee and staff is trying to get their arms around -- the magnitude of the problem concerning the future surface transportation in our country.

2.1

I realize my colleagues and others have testified before the Committee on privatization of all modes of transportation. These lead to well-documented, accurate (inaudible), critical to our nation's vitality.

The same situation confronted our nation not long after World War II in the late '40s and '50s. It was then decided as it should be now that bold initiatives need to be implemented to provide a long-term financial solution for our critical transportation needs.

There have been many suggestions dealing with innovative findings to build a new infrastructure. However, good as these proposals are, they will not satisfy the current future needs of the national highway system.

States and local units of government have

and continue to make major investments into our system but cannot do this alone. If we are to have a world-class national transportation network, the federal government must play an important part in both providing revenue and direction.

I'd like to discuss three proposals. The first two would be for short-term solutions and then one for long-term.

The first is the volumetric taxation of gas and diesel have served us well in developing our current system. However, in the future these revenue generating methods become an antiquated system of funding our transportation needs.

But in order to solve our short-term critical needs I would recommend that we increase the federal taxation on gas and diesel by 8 cents, with 25 percent or approximately 3.8 billion annually of this revenue going to improve our ever-increasing demands on mass transit.

The remaining 6 cents or 11.4 billion annually should be distributed by a formula to the major categories excluding the Interstate
Maintenance Fund.

These new revenues would increase in real 0194

dollars into these categories over 40 percent. Our interstate system when originally developed and built was the crown jewel of transportation worldwide. It has provided us with the economic vitality that our nation enjoys today.

The system as we all know is outliving its useful life and becoming more and more a liability rather than an asset.

9 Because it is the nation's highway, our 10 national leaders must take ownership to its 11 problems. The financial solution to increase the capacity, rehabilitate and/or replace this 47,000 mile system must include an ever-increasing revenue stream. I believe this can be accomplished by a user fee system that would create a national interstate toll road that could be and must be rebuilt over the next 20 years.

1 2

A less than modest user fee of just 1.5 cents per mile for light vehicles and 3 cents per mile for trucks would generate over 12.3 billion annually. This coupled with our current interstate maintenance formula funds would more than triple our annual investment into the system.

Three, future movement of freight in this country and in the North American continent will be staggering. We must set as our vision of the future a system that will connect our cultural ports with our markets in major metropolitan areas as well as our connections with our neighboring countries.

We must have in the future, 20 years and beyond, a reliable system that will allow the freedom of movement of freight both on rail and highway. It must be separated from our current system.

These freight corridors should allow trucks to move at very high speeds and with super divisible loads of 250 to 300,000 pounds.

These corridors must also have a rail component that would allow railroads to move across the country at the highest speed possible. These freight corridors should interconnect at decision points with our current system and to provide for the last mile delivery of the divisible load.

These truck trains and rail trains should be separated from all other traffic and be financed with user fees that would pay for the system's construction and maintenance.

The location of these corridors needs to be determined based solely on the critical need and expanded only with demands that make it necessary.

In addition, by providing an alternative to addressing the ever-increasing freight volumes and to remove such vehicles from our current system, we cannot only decrease congestion but also increase the life cycle cost of our current facility.

We as transportation professionals are in the problem solving business, and we should not come to the Commission with problems without bringing possible solutions.

The recommendations that I've mentioned should be fully debated, but they are solutions nonetheless and should be open for discussion.

We cannot over-emphasize the fact that individual states and local communities cannot provide a national highway system. This is a feat

19 made possible only by the federal government.

Thank you, Mr. Chairman.

CHAIRMAN SCHENENDORF: Thank you very much.

Our next witness is Tim Martin, Senior vice-president for CTE and AECOM.

MR. MARTIN: Good afternoon, Mr. Chairman,

2.3

members of the Commission and honored guests.

There are many out there that dream and pine for those good old days when life was simple. Everyone had a clear direction of where their life was headed. Milk and bread came from the local grocery store down the street. There was no congestion, and our biggest problem and biggest threat was the cold war.

Productivity, efficiency and disposable income all have happened to those good old days. Without improved productivity and efficiency we would not have the disposable income that we have today nor would we be enjoying the lifestyle that many of us have.

It's improvements in these areas that has brought the global economy to the United States over the last few years. If we're not cautious, it's going to be global competition that will overtake the United States economy.

Over the last few months you have heard numerous times about the explosion in freight. There are charts and maps which show the convergence of the interstate system in Illinois. There are charts and maps which show the convergence of the

rail system in Illinois, and there are charts and maps which show the explosion of air freight shipments through O'Hare.

But right now here in Chicago, and unfortunately you didn't see it yesterday, everybody is seeing the Dan Ryan having to be rebuilt and that bridge from 13th Street to 31st Street being rebuilt after 15 years. Was it the result of bad workmanship or poor design? No. Truck traffic is 150 percent over the projections that were made in 1980. That's what led to this deterioration.

Go down to the Kingery, 80/94. That capacity improvement will come on line this summer. Unfortunately in a few years it will be, all that capacity will be used up.

What does this have to do with transportation in the United States? Why should you care about it? What does this have to do with the price of Starbucks in China? These factors are all linked, and if the United States doesn't deal with these issues head on and soon we will certainly find ourselves on the precipus of a declining economy.

This past year we saw the first time that net fuel revenues going into the Highway Trust Fund

 decreased.

2.1

In 2005 the cost of logistics as it relates to the gross domestic product increased for the first time since 1979. It's the reduction in the logistics cost that has allowed us to keep the productivity going and kept costs down. It's what brought a group of business professionals to Washington to say something needs to be done about freight transportation in the country. Worse, in 2009 we will see the Highway Trust Fund go into deficit.

I'm not here to advocate tolling all new roads. I'm not here to advocate new fuel taxes. I'm not here to suggest the devolution of the federal aid system. I'm not here to advocate GPS receivers in all vehicles.

I'm here to say if you don't do some parts of all of these something will fail somewhere. Someone will get hurt. Something will collapse. We need to do it, and we need to do it now.

Whatever is developed has to be broad-based. It has to address the needs of the existing infrastructure and focus on that. It has to bring back the buying power that's been lost in

the last few years.

We have to tell the states so that they can manage and get some gap funding in place before the Highway Trust Fund goes into deficit status.

We need to develop strategies that bring together the transportation professionals, that bring together the logistics professionals, the DOTs, the designers, the contractors and financiers to focus on those constraint points, to focus on those areas and develop solutions that are fundable and easily implementable.

We have not done a good job as transportation professionals to explain the cost of the fuel taxes.

Back in 1994 gas taxes were 18.4 cents. Today they're 18.4 cents. Our buying power has decreased by 38 percent. That is something that we need to do. We need to tell people.

We react to events in this country. We don't react to processes. We would know what to do if this were a hurricane. We would know what to do if this were a tsunami. We would know what to do if this was a catastrophe. But the slow strangulation of our transportation network, we don't know what to

1 do.

I ask that you take a look at what the Clay Commission did back in the 1950s. They all got together. They put down politics, and they did what was good for the country, and that's what we're asking for the Commission and the politicians to do throughout this country.

8 Thank you very much. 9 CHAIRMAN SCHENENDORF: Thank you. Appreciate 10 it. 11 The next witness is Bill Grams, the 12 Executive Director of the Illinois Road and 13 Transportation Builders. 14 MR. GRAMS: Thank you, Mr. Chairman. 15 Unlike the previous speakers to the 16 right, I also come in representing not just 17 government but the private sector. 18 As executive director of the largest 19 association of transportation professionals and 20 design and construction in the state, I've also had 21 the privilege of working as an ex-city manager and 2.2 as the director of a regional planning group. I 23 bring 30 years of grappling with congestion and the 24 view towards the interstate. While you have my 0202 1 testimony, I'm going to just highlight three or four 2 items. 3 I think as the speakers have talked 4 probably unending over the last two days, you've 5 heard the need for a new vision, not one that's 6 rooted in national defense, not one that's rooted in 7 the communist menace but one that recognizes that 8 the appropriate federal role may not be defense but 9 that our strongest defense is defending our economy, 10 defending our ability to compete in the world market 11 and looking at trucking and the movement of the 12 goods both to harbors and back from them as 13 critical. 14 So we support fully a concept of a new 15 system which is tethered on the issue of moving 16 goods and services to marketplace. 17 I think the issue of global 18

I think the issue of global competitiveness as was remarked earlier mandates that. I think that new system which is similar I think in context to something American road transportation builders have brought out is the critical corridors of commerce would allow trucking and truck only lanes to achieve what I think is the single most important aspect of this new system and

that is system reliability.

19

20

21

22

23

2.4

0203

2

3

4

5

6

7

8

9

10

11

12

13

14

Every day you can turn on the radio in the Chicagoland area and realize that millions of dollars of investments in major urban areas goes unutilized because we have an accident, we have trucks competing against cars for space, badly needed space.

We in the Chicago area have freight that, have hundreds of freight crossings where we have the only area where you have five class railroads coming together, and when we make expenditures to widen roadways and get more capacity all is naught when they're all sitting there waiting for the freight train to go by.

We have to look at critical freight
movements and say they have to be separated from the
system, actually the vehicular system that we see
daily.

This is going to call for a whole new
user fee space system. It should be tethered we

This is going to call for a whole new user fee space system. It should be tethered we believe on a combination, and I think Tim, as he said, he didn't advocate any one of those. He's advocating all of them. We likewise would do that.

I have to disagree with my colleague from

2.2

Oklahoma. I do believe we need 10 cents of additional gas tax in the short term divided between, along the traditional lines of 80/20 where that 20 percent is earmarked towards mass transit needs. I think the feature of the federal role needs to be focused on this and that is these critical corridors.

States cannot be expected to try to always work together to achieve what may be different policy goals, and so this is where the national government needs to place its focus on, and appropriately that's in research, that's technology, that's in standardization of the system, that's ensuring that there's a national transponder in usage, that's making sure that the American auto makers and those people who import cars will have the necessary technology to move to the second realm which would be the long-term solution I believe which is as was indicated earlier GPS technology and potentially some form of bill of lading tax.

We also finally on behalf of the private sector want to maintain that it's the low bid competitive market based system that has made our transportation system what it is today. It is

decaying. It is broken. It is time to fix it.

We stand ready to assist this Commission as it moves toward a very difficult decision and that is what it's going to recommend in the short term and what it needs to recommend for the long term in order to retain our place in the global economy.

Thank you.

CHAIRMAN SCHENENDORF: Thank you very much.

Our next witness is Tom Walker, Director of Government Affairs for the Wisconsin Transportation Builders Association.

MR. WALKER: Thank you, Mr. Chairman.

I feel very privileged to sit here on the last panel of the last field hearing of what I'm confident will be the very historic Commission recommendation, and I appreciate the opportunity to come before you.

As previous speakers have indicated, I think that the core issue that we face is to try to figure out what is the major federal priority, and I

22 do think it's the economy.

When it all comes down to it are we going to be able to compete while other countries are 0206

making multi, multi billion dollar investments in transportation infrastructure and we're relying on a system that was designed 50 some odd years ago and it is falling apart.

The real challenge when you get down to it beyond that is to figure out how to move freight, and I use the word freight and goods, cost effectively across multiple systems with the kind of reliability that shippers demand, reliability, reliability, reliability, predictability in the context of staggering projections, you're probably more familiar with them than I am, in GDP growth and the consequent freight, generic freight outlook.

Without a strong federal role there will be no system cohesion. States will be overwhelmed by these fiscal costs, and they will struggle with competing transportation priorities. That's why you really do need that federal role.

I will argue for a new national highway system. I use that term in the very generic sense. We haven't focused on what that really means, but my definition is not talking about a whole bunch of new roads. I don't think you can build those kinds of corridors in this nation. People will not tolerate

1 it.

2.0

2.1

And so we have to build in productivity and improvements into our existing system with the ability to add selectively new routes where they make sense and that includes the interstate plus. I'm not sure what that plus really is, but my sense is it's about 100,000 miles nationally that we're talking about that really is carrying the commercial power of this country.

I also want to emphasize that the midwest is, in fact, the nation's center of commodity production and manufacturing, very parochial here, more so than the service sector dominated economies of the coast. The midwest output must be robustly connected to the system and international markets. Production growth is at least as important as population growth.

I believe that the primary challenge that you need to face is how to develop mechanisms that assure performance and reliability that commerce can really depend on, and at the same time the funding that is generated to do that goal must be fair to those who are paying the bill, combination of performance and fairness.

There must be an ironclad commitment to the freight community that it will receive what it is paying for and that it will be not charged

excessively for improvements to the system or have those fees diverted.

This morning we heard about the terms accountability and results, and those are very important terms. I don't know how you can get there without a strong federal role.

For example, FHWA in consultation with AASHTO and maybe some other stakeholders could and probably should develop clear performance standards for this new national highway system that are appropriate to its unique freight functions. What are they? What is the standard that we're going to try to achieve?

Congress could then require states in order to get the money to develop detailed 30-year plans that would just roll forward endlessly and maintain those federally performance standards.

Each state would have to have a plan, and FHWA would actually have to approve it, and that's a pretty bold step, and it shouldn't be done all over the place. It's just for this system.

I'm suggesting that the federal government provide its share of needed funding in three ways and really the two primary ones are, in fact, the national bill of lading taxes, something that I believe for 20 years is the right answer, and it's, you know, whatever you want to call it, it's basically a percentage tax on freight bills.

Those revenues could be divided among the modes carrying the freight so that there is revenue streams created for highway, rail, port, whatever. The highway revenue yield from this source can make a substantial contribution to a viable competitive national highway system. Revenues would grow with the economy and freight shipments requiring no further action by congress. You don't have to raise the rates every year. This powerful revenue stream, and it is powerful, must be strictly dedicated.

Finally, states could be permitted, emphasis permitted, to levy tolls on --

MR. WALKER: Sure.

23 The key thing that I want to just very 24 briefly do is that there has to be a very tight 0210

opening of a door here called tolls and freight, and what we are missing to me is the obvious. Why not have a hybrid that combines federal funding support through a bill of lading tax or whatever the mechanism you gentlemen feel is appropriate and combine that with the opportunity to level tolls so that the whole national highway system could, in effect, be a hybrid, and we don't have to worry about whether the tolls will pay for the entire cost.

You would add a stream of revenues that is again extremely robust and will get the job done. You have to protect it. You have to make sure that the performance is achieved, and you have to make sure that the users that are paying these variety of costs are basically not being ripped off. That's what it really comes down to. With that, I'll stop. Thank you very much. CHAIRMAN SCHENENDORF: Thank you. Our final witness is Michael Stanczak --MR. STANCZAK: Close enough. Stanczak.

CHAIRMAN SCHENENDORF: Stanczak, President of Hanson Material Service. He's the first Vice-Chair

of the National Stone, Sand & Gravel Association.
MR. STANCZAK: Thank you, Mr. Chairman,
Commissioners.

1 2

1 2

Unlike my colleague to the right, I feel like Mr. Irrelevant in these proceedings which is the nickname given to the last gentleman drafted in the NFL draft being the last testimony at the last Field Commission hearing.

Anyways, thank you for the opportunity to testify before you on behalf of the National Stone, Sand & Gravel Association.

The task before the Revenue Commission is critically important because of the growth of the nation's economy. The country's national security, Americans' personal safety and the way of life they enjoy is linked to the state of our national surface transportation infrastructure.

We concur that all stakeholders need to work together to develop a bold and innovative vision for the transportation system for the 21st century.

While the Commission has heard a great deal about the current problems facing the surface transportation system and possible funding

alternatives to fill the funding gap that only promises to increase, the NSSGA believes one issue that has received little attention is the availability of the natural resources necessary for the construction and completion of a 21st century vision.

The National Stone Sand & Gravel Association represents the construction aggregates industries. More than three billion tons of aggregates were produced in 2006 at the approximate value of 21 billion dollars.

Every one million dollars in aggregate sales creates 19.5 jobs, and every dollar of industry output returns \$1.58 to the economy.

Every small town or big city and every road connecting them were built with aggregate. 94 percent of asphalt pavement is aggregates. 80

18 percent of concrete is aggregates. In every lane mile of interstate there is 38,000 tons of 19 20 aggregates. In other words, we must have a natural 21 resource to build, maintain and improve the nation's 22 surface transportation system.

Natural aggregates are the foundation of America's surface transportation infrastructure and 0213

will be the foundation of the surface transportation infrastructure of the future.

Considered in their entirety, aggregate reserves exist in abundance and should be sufficient to meet our future needs.

On a local level, however, aggregate resource shortages can pose a problem. Such shortages result primarily due to geography, environmental regulation and land development which precludes access to the resource deposit or as we call it resources sterilization.

Geography is one limit on the supply of natural aggregates. Aggregates occur according to the dictates of nature which is often fickle in failing to deposit the resources in the most convenient places, so accessible aggregate resources must be used effectively.

Another obstacle to the supply of aggregates is overly restrictive environmental zoning and operational regulations. The industry is legitimately subject to environmental regulation because aggregates must be extracted from the land potentially impacting the environment.

Aggregate plants operate responsibly,

24 0214 1

2

3

4

5

6

7

8 9

10

11

12

13

14

15

16 17

18

19

20

2.1

22

23

24

23

24

1 2

3 4

5

6

7

8

9

10

11

12

13

14

15

16

17

18

19

20 21

22

23

however, mitigate much of the impact on the environment. Nevertheless, unnecessary environment regulations may often be imposed to hinder development and prevent the expansion of aggregate operations.

In many areas shortages result in the lack of a will to confront the protection of aggregate resources. Perhaps California most vividly illustrates the problem. In that state the media has chronicled how Californians are unwilling to develop the resources that the state economy consumes. Instead, the state imports aggregates from British Columbia or Mexico.

A report issued in February of 2007 by the California Department of Conservation warns local planners that even though the state sits on 74 billion tons of aggregates permanent reserves are dwindling. A report found that only one-third of the supply of permanent aggregates is allowed to be produced in the state because the deposits are located near residential areas. Other deposits include some in rural areas inhabited by endangered species.

In closing, aggregates are essential to

0215 1 America's growth and development. Because the demand for aggregates will continue and will grow into the future, provisions to assure adequate 4 supplies will have to be made. 5 As the Revenue Commission goes about its 6 deliberations developing a provision for our 7 nation's surface transportation infrastructure in 8 the 21st century, protection of and access to the 9 nation's aggregate resources must be factored into 10 the ultimate vision. 11 Thank you for your time. 12 CHAIRMAN SCHENENDORF: Thank you. Thank all 13 the panelists for your testimony. We'll start the 14 questioning with Commissioner Busalacci. 15 COMMISSIONER BUSALACCI: Thank you, Jack. 16 My obvious question, being that I'm the 17 train geek here, is, I guess I'd like to hear from 18 each of the panelists what your views on intercity 19 passenger rail are, the importance that you place on 20 it and the importance you think the Commission 21 should place on it and do you think there should be 22 a substantial federal role in either, you know, 23 doing it or not doing it. 2.4 Gary. Thanks for coming too, Gary. I 0216 1 really appreciate it. 2 MR. RIDLEY: Certainly. 3 The only two things we move in 4

The only two things we move in transportation are people and goods. Those are the only two things we move. We move people by private vehicle or mass transit of some kind. That mass transit can certainly be on rubber or on steel. Moving goods you have the same transportation modes, rubber or steel, so I certainly think they're all interconnected.

5

6

7

8

9

10

11

12

13

14

15

16

17 18

19

2.0

21

22

1

2

3

5

I think that you have to have the ability to be able and states ought to have the ability to be able to use their funds how they best serve themselves as far as moving people.

I think there has to be a mass transit component, whether that's intercity rail, bus, rural bus, whatever it may be, but it has to be a component.

Absolutely, the federal government needs to take a hand in that. That's part of our national system and part of the national transportation network.

MR. MARTIN: Well, Mr. Secretary, I think the key thing in Illinois, they have done a great deal 0217

to invest and operating subsidies. I believe Illinois is now second behind California in terms of operating subsidies towards Amtrak, but I think one of the things that you can look at is the cooperation between rail freight and Amtrak.

Here with the CREATE program I think as

you heard last night at a presentation, improvements to rail freight with the CREATE program also benefit Amtrak.

Right now Amtrak trains coming into Chicago have to stop no matter what. Even if there is no freight traffic they have to stop at a few critical points, and that delays Amtrak service.

People talk about high speed rail. There is no way you're going to get a high speed rail in and out of Chicago north of Joliet and within the Chicago terminal. It's just not possible with everything.

So I think bringing rail freight into the whole focus will be extremely helpful but making sure that everybody cooperates to allow for intercity passenger rail where it's applicable.

Do we need cross-country passenger rail? I'm not sure, but if you talk to some of the small

towns in North Dakota, Wyoming, Utah, the only way for some of those people to move from city to city during some of the winter months is by intercity passenger rail, so there is a need. Is it thousands of people? No, but it's some.

MR. GRAMS: I think we have, and I put in my testimony I think the need to rethink the competing modes.

I view that our air traffic system is being strained to its max and yet the private sector has come up with the hub and spoke wheel. I would suggest that where you have outlying areas such as you have in Illinois feeding into major airports is an appropriate role for intercity rail as opposed to trying to have smaller airports around the region all kind of converging in on O'Hare and causing great flight issues in and around O'Hare traffic, so I think the ability to serve where people are going. They're not going from downtown to downtown. They're going from small towns to try to get to an airport to go to someplace else.

I think that underscores the fact that you need a national, you need trains going from New York to California. It probably isn't the best use

of your money.

2.3

On the same point do you need trains that will connect Bloomington with Chicago O'Hare? Definitely. Do you need Milwaukee connected to Chicago O'Hare? Most likely. Those are the cases where you're using your system and your intermodalism is actually accentuating one another.

You're not bringing in the small 16 passenger flight from Milwaukee to land at O'Hare. You're bringing those people in by rail where it's, where, you know, and you have to build the other pieces of the system that work with that. That is security clearances. That is the baggages moving

across. You have to truly connect those two types of modes not bringing them into downtown Chicago and hope they take the "el" and trek back out to O'Hare. That's not an effective use, and no one is going to do it.

COMMISSIONER BUSALACCI: Tom.

MR. WALKER: I think there has been a lot of discussion about what is the federal responsibility, and I think the answer to that question where there is a direct federal responsibility has to do with the notion of corridors.

2.1

You know, the interstate is a corridor system by definition. It connects, but the same is absolutely true about intercity rail. Intercity passenger rail performs precisely the same function but through a different mode.

I don't know that it's the responsibility of local governments a bit to pay for intercity passenger rail, just as I wouldn't expect the local governments to pay for the interstate system that runs through major regional areas. I think that's a state and federal responsibility.

Local government should probably pay for the stations, but the partnership between state and local governments is what will or will not make passenger rail that's been described today happen, and if we don't do that we're just missing the obvious.

We spend too much time worrying about modal trade-offs and not enough time recognizing that given the population growth and the aging, the whole notion of demographic change, the resulting economic change. We're going to need all of it. There is no one solution. There is a multiplex of solutions, and this is one of those multiplexes.

From a purely Wisconsin perspective, I live in Madison, the Secretary lives in the Milwaukee area, and these are two cities that people have talked for 30 years about connecting passenger rail. We've never done it. Here and now we have an opportunity with midway high speed rail to take the two largest metroplexes in the upper midwest, Minneapolis and Chicago, and connect them with a high quality, fast, business class service stopping at the nation's, Wisconsin's two premiere communities -- Madison and Milwaukee. I look at that and I say, wow, what a deal that would be for Wisconsin to have those connections. That is replicated in all of these systems that people are talking about all over the country, and they're not happening because the federal partner has not come forward. If they came forward with the northeast corridor -- you know, and California has done a great job on its own and I salute them for it. But, you know, I think to make it happen in these other

21 parts of the country you're going to have to have a
22 strong federal partner.
23 Given the fact that the interstate as a

24 new system was built 90 percent of the federal money 0222

1 I think it's perfectly appropriate to have at least

2.0

2.3

I think it's perfectly appropriate to have at least 80 percent for the federal share to get this thing going, to get it built.

We have a great wonderful argument about, well, should we have a trust fund. You know, to me trust funds are absolutely critical for systems that can be supported by user fees, whether those are highway trust funds or freight rail trust funds or airport trust funds or port trust funds or waterway trust funds. That's how we should pay for those things because it forces economic decisions when you do it that way that wouldn't otherwise occur.

But you also have this thing called passenger rail and urban transit. Neither one of them will ever be self-sufficient. And so what? So? In fact, they have user fees. They're called fare boxes. The users are paying into that system, but those fare boxes will never cover the full cost. So what is wrong with creating a federal trust fund for passenger rail that is essentially a certain level of GPR investment that is not user-fee based? It's not the gas tax. It's not anything else. It's just user-fee based, but it's a dedicated trust fund so that these systems can have an opportunity to

develop.

So, you know, I think that would help the whole transit debate. We spend too much time arguing about transit versus highways. Every time I look at it you need both. You know, there is no one solution.

Those are my thoughts on it,

Mr. Secretary.

COMMISSIONER BUSALACCI: Thank you.

MR. STANCZAK: My thoughts parallel the previous comments. I don't think you can separate the two issues, the rail transit and the highway development, as it pertains to particularly congestion.

If congestion is a focus of what the vision is which I believe it should be and that it will be is that you need the efficient transportation of the passengers, residents of the different municipalities via the rail systems.

I don't think that you can -- in major cities where there are congestions building new expressways or expanding expressways isn't the sole answer. You have to -- if all you do is get people down to an area faster, the grid locking in the

1 urban centers will be just as bad.

2 Any way of being able to transport

3 passengers via the rail system efficiently and as Tom was saying in some way that the federal 5 government has a buy-in to make certain because it 6 is part of the overall package of a transportation 7 system and that the two of them cannot be separated. 8 So I think it has to be looked at, and 9 also the federal government has to be involved in 10 it. 11 COMMISSIONER BUSALACCI: Thank you, Jack. 12 CHAIRMAN SCHENENDORF: Commissioner Heminger. 13 COMMISSIONER HEMINGER: Mr. Chairman, I'm out 14 of questions for the day. 15 I would like to thank the panel for their 16 testimony. 17 Mr. Chairman, I'd like to thank you for 18 presiding over the hearing today with your usual 19 courtesy. 20 CHAIRMAN SCHENENDORF: Thank you. 21 I guess I would like to start off with a 22 I think in the discussions that many of 23 us have had there seems to be a consensus that 24 business as usual isn't going to work. 0225 1 The federal level, if you look at the federal program, there really isn't a clear sense of 2. 3 what the federal mission is, and the overall level 4 of funding at the federal, state and local levels is 5 insufficient because the system has been declining 6 in performance over time, so we need to do something 7 different. 8 I guess, you know, you can look at it and 9 say there are kind of two ways to go. I think both 10 of these have been suggested to us. One is for the 11 federal government to step up as it did in the 1950s 12 and play a major leadership role in defining the 13 transportation system for the future and then 14 backing that up with financial resources to help 15 make it happen and make it become a reality. 16 I think there's another approach that has 17 been suggested to us and maybe the system is there 18 in place and the federal government doesn't need to 19 play a role. You almost have to have devolution of 20 the system where the federal government really gets 21 out of the business especially in providing 22 financial resources and really that state and local

can get the job done and it doesn't really need federal resources as we've had in the past.

governments and the private sector can step in and

bring private equity into the equation and that they

23

24

0226

2

3

4

5

6

7

8

As between those two choices I'd like for each of you to comment on which way you think we need to go and whichever way, what is the problem with the other approach that, whichever one you don't choose.

 $\mbox{MR. RIDLEY:}\mbox{ Mr. Chairman, to me there are only three ways to finance highways or }$

transportation. One is by a general tax which can be on the volumetric consumption of gasoline. It can be an indexing of sales tax but it has to be a general tax of some kind.

The other is user fees. Tolls are very common in this country, have been even in the 1800s. Turnpikes by definition were a private facility that someone built, and they literally moved the pike out of the way to allow you to pass.

And the third is a combination of both.
Oklahoma has been in the public/private
partnership since 1947 when we built our first toll
roads. We have some 900 miles of toll roads in the
State of Oklahoma, 600 miles of toll roads in the
State of Oklahoma; some 260 are on the interstate.

13 percent of all toll roads in the nation reside in Oklahoma.

So we've used those public/private partnerships. As the Commissioner made comment earlier today, you can have a private company run the concessions and provide the financing and pay off the debt and get a profit or the state can do the same thing by private financing, of selling bonds, get the private sector money involved in it and then pay them back at a reasonable interest rate and run the concessions themselves. That's been around for a long time.

The idea that public/private partnership is the panacea that will solve our problems is to me not possible.

I think you have to have a, if you're going to have a national, and just by the simple definition, a national transportation system, then the federal government and our national leaders need to take ownership of the problem and be part of the solution.

CHAIRMAN SCHENENDORF: Mr. Martin.

MR. MARTIN: At the risk of perturbing any local clients that my company may have, the federal

government needs to focus on that interstate commerce that does take place. You don't want a series of differences as you cross state lines, so you need that continuity.

Should the federal government worry about local streets? Probably not. That should be the responsibility of the local government who knows what those streets are. Again, perhaps that will help with the land use, stimulating different types of land use discussions.

I think right now -- because there is the potential for using federal funds almost on any road with a bit of creativity. That's why you get urban sprawl. That's why people keep moving out and moving out and there is no disincentive for that.

So I think it's a combination of both.

17 You need a good strong federal presence to move 18 goods and services because as it's coming in from 19 the pacific rim or Europe or Mexico or wherever it's 20 coming in from, it's going throughout the country, 21 so you need that continuity.

MR. GRAMS: Mr. Chairman, members of the Commission, I have to concur that there is a strong federal role, and it is a national system as we've 0229

1 articulated for goods and commerce.

22

23 2.4

2

3

4

5

6

7

8

9

10

11

12

13

14

15

16

17

18

19

20

21

22

23

2.4

0230 1

2

3

4

5

6

7

8

9

10

11

12

13

14

15

16

17

18

19

20

21

22

23

I think if left up to individual states you will find obviously the individual states coming together with their own agendas and their own priorities which may not interconnect and, therefore, we've lost the advantage.

The commerce clause of the constitution said there's a federal role, and I think this is an extension of that role.

I agree with the Secretary that the devolution of monies on to local streets is probably not good use of that and it needs to be focused.

I think the second piece here that I find always interesting with the federal government is they can use a carrot stick approach if they have the money that functions as a carrot. You get a lot of organization and uniformity and organization in the system by saying here's the money if you follow these set of rules, and then often that's what happens. Take the money away and everybody will go in their own direction.

If you leave the system totally to be financed by the private sector and owned by the private sector, I think it will look at only those

market forces that are going to be able to reward it. That means there will be roads in areas that will never be built because they just can't financially function in that way.

I think we have an obligation to all the citizens of this country. We need to provide a national transportation system that allows the person in South Dakota to get to Florida in some way, shape or form.

CHAIRMAN SCHENENDORF: Mr. Walker.

MR. WALKER: You know, the devolution argument has been around for quite some time. You know, it's interesting. It sounds simple to say our job is You guys take care of it. And I know all the arguments about privatization.

However, if you told the states that they had 18 cents per gallon or whatever it is you took off, if you took off 15 of the 18 for the sake of argument as it's been suggested, and you said, okay, states you can do what you want, well, first of all, I would say the average pick-up would be half. It would vary all over the place in terms of what they do and don't do, and the allocation of resources

will not match federal interstate commerce issues 24 0231

1

2

3 4

5

6

7

8

9

10

11

12

13

14

15

16

17

18

19

20

21

2.2

2.3

24

1 2

3

4

5

6

7 8

9

10

11

12

13

14

15

16

17

18

19

20

21

22

23

24

1

2

3

4

that we've been talking about -- can the states meet their own political and media priorities? Of course. You know, they should be able to do that.

But if you want to achieve a national system that works for a global economy you're not going to get it that way. There are states with constitutional distribution of fuel tax revenues that were never conceived for this purpose, and so they'd have to go back and amend their constitutions in order to get the right allocation of resources which is also unrealistic.

One of the reasons that I wrote the paper the way I did was I had to convince myself that, in fact, you could fund a system without having privatized. There are people that said unless you privatize the money will never be there.

I think it is capable to reach those dollars, and I think it's a political issue for sure, but I don't think it's impossible. I absolutely believe it's the lowest cost option. It's the most effective way to get it done.

You know, the last thing that you need is to go across some hybrid of national highways that, you know, well, we'll have tolls in these three 0232

miles and we won't have tolls on the next six. You know, it's insane.

I was privileged probably, well, you were here too yesterday, to listen to the discussion with the gentleman from Indiana. You almost had to feel sorry for him.

In point of fact, what I heard from the Commission, I could have sat here for days and tried to capture the arguments as well as you did. think you put your finger on every issue, and, you know, you can get money any way you want to but, you know, the cost of money matters because somebody is going to have to pay that cost.

I find it very bothersome to take a public asset that the public has paid for and then to basically liquidate it, create capital upfront and basically have to repay it. You already built Why are you going to repay it now? Never mind whether there are going to be improvements to the system now but you have to repay it because you're buying it out. You know, that's like why would I ever do that, you know.

And so I think that the issue, the more, you know, I've heard over the last of the discussion 0233

I think the pendulum is clearly swinging against privatization as the solution.

And I'll argue passionately don't put the burden on the states. It's not because states won't want to get it done. I think they will want to get

it done, but they can only do so much. They will 7 not have the resources if they have to raise 8 independently political processes. The 50 states 9 will not allow that. First question in every state 10 legislature -- what's the gas tax in that state, 11 first question, and from there it goes downhill. 12 Don't do that, please. 13 MR. STANCZAK: This morning Commissioner 14 Heminger gave the definition of insanity and that 15 was repeating the same behavior and expecting 16 different results, so then I guess sanity would be 17 repeat successful behavior. 18 The approach back in 1956 was one where 19 the federal government came up with a vision, a 20 strategy and went through and oversaw that it was 21 implemented. What was wrong with that strategy? I 22 think it was very successful. 23 What's happened now? Times are a little 24 different. It's time for another vision. Why not 0234 1 take the same approach? 2 The revenue issue, you can't be overcome 3 in some way, shape or form. Someone just has to 4 stand up and say this is what we need. 5 I liken the thoughts of returning the responsibility to our interstate transportation 6 7 system over to the states as taking 50 of your 8 brightest students that there are in a particular 9 school, put them in a room their freshman year and 10 say, okay, in four years we want you to graduate. 11 You won't have a teacher. It's not going to happen 12 because everybody is going to have their own 13 interests, agendas, whatever and not just from the 14 legislative section but also if you bring in the 15 private industry to partner in and expect that to be 16 done 100 percent. 17 I'm not saying that public/private 18 19 silver bullet in the overall funding scheme. 20

partnerships don't have a place, but they're not the

The thought of returning the responsibility over to the states is, you know, one of the beauties of the Federal Highway Trust Fund is the fire walls that have been put in to protect against diversions. Why? Just in case somebody

gets a silly thought of taking user fees to use them for something else. That's commonplace in the state's highway trust funds. Diversions are ordinary. They're not unusual. It happens here in the State of Illinois to some significant tunes. So if we have a behavior where people

are, I call it stealing because I'm Catholic, it's not diversion, it's stealing of highway user fees for other purposes, you know, how can we expect that

10 to change going into the future? I think the

21

2.2

23

24

0235 1

2

3

4

5

6

7

8

9

11 federal government is important in providing

12 oversight and the control over the 50 bright 13 students that we have here. CHAIRMAN SCHENENDORF: Well, I thank you very, 14 15 very much. This has been very, very helpful to us. 16 I would like to also congratulate you 17 all. You did come forward with concrete 18 suggestions, proposals, ways of financing. That's 19 been very, very helpful. 2.0 We've had a tremendous amount of 21 testimony on the problems. We've had a lot less 22 testimony on really well thought out solutions, and 23 you all gave us some well thought out solutions, so 24 we really appreciate that. 0236 1 With that, that is the end of our final 2 panel, but we do have the ability for the public to 3 come forward. 4 I guess we have two people, Robert Cole 5 and Antonio Perez. If they would like to come 6 forward. You each have two minutes. 7 We'll start with Mr. Cole. 8 MR. COLE: Good afternoon, Mr. Chairman, 9 members of the Commission. My name is Robert Cole, 10 and I am the assistant to the village manager for 11 the Village of Oak Park. 12 Oak Park is a suburb of Chicago, 13 approximately 52,000 residents, 4.7 square miles. 14 In the past several years our village government has been heavily involved in local and 15 16 regional transportation issues, and our activities 17 have focused on the I-290 transportation corridor 18 specifically which runs directly through our 19 village. 20 I-290 which is also known as the 21 Eisenhower Expressway or the Ike lies in a ditch 22 that was cut directly through Oak Park in the early 2.3 1950s. When the freeway was built, it split about 24 one-third of the village off from the rest. 0237 social and economic development of the isolated 1 2 portion has since been a recurring concern. 3 Since that time and especially in the 4 recent years we've done a lot of work with the RTA and have become engaged in their corridor study 5 6 which is a performance-based assessment of some of 7 the mobility and enhancement options that we have 8 available to us in the corridor. 9 We feel that there has been a lot of 10 progress made through our participation in that 11 particular study. However, we also feel there's a lot of things that remain to be done, and our 12 13 experience to date suggests several ways, in fact, 14 that the Commission's upcoming report could be 15 helpful in advancing transportation goals. 16 I'd like to name a few of those. 17 Emphasize full and meaningful compliance with 18 federal planning and study objectives or 19 requirements, firmly endorse contact sensitive

20 solutions that consider local community needs and 21 impacts and emphasize and examine innovative needs 22 of finance, complex solutions as well as the larger 23 transportation system, for instance. 24 We feel that with only a little bit of 0238 1 work the option of utilizing air rights and selling 2. air rights for private development may provide 3 fertile ground for funding contact sensitive 4 solutions as well as some of the other 5 transportation improvements that are necessary. 6 We'd like the Committee to explore or the 7 Commission rather to explore fare networks. 8 a relatively new concept to us and we're not 9 prepared to endorse it necessarily but it certainly 10 sounds as though it has promise and that it has 11 congestion pricing on all lanes with funding that is 12 received through that mechanism going toward 13 improving transit options, subsidizing fare cards 14 for disadvantaged populations and even improving 15 arterial routes that may perhaps get diverted 16 traffic when those types of tolls are implemented on 17 a major thoroughfare such as I-290. CHAIRMAN SCHENENDORF: Thank you. 18 19 Mr. Perez. Thank you very much. 2.0 MR. PEREZ: 21 My name is Antonio Perez, and I'm the 22 president and CEO of Talgo in the USA. 23 Our company has been manufacturing and maintaining 24 trains since 1942. 0239 1 I would like to highlight three points. 2 First, I thank the Commission for making sure that 3 rail transportation is included in the report as one 4 of the key components of the solid transportation 5 system in the country. 6 Second, we encourage the Commission to 7 recommend that regulating agency oversees the 8 development and acquisition of rail equipment are 9 open to the knowledge that have to be safe, reliable 10 and efficient all over the world. Third, Talgo trains have been running in 11 12 the pacific northwest since 1994. Amtrak operates 13 those trains in the cascades corridor. This 14 corridor is a good example that can be seen as a 15 model as to how the states, Amtrak and the freight 16 railroad are working together, and also with the 17 right equipment can work together to successfully 18 provide another choice of transportation to the 19 public at a reasonable level of investment. 20 The State of Washington has plans to 21 expand this very successful corridor, but this 22 cannot happen without funding, federal funding. 2.3 Many other states are in the same situation, and we 2.4 are talking to them but we hear this limitation.

All developed economies in the world

0240

```
except the USA, number one economy in the world,
 3
     invest in transportation budget as they invest in
 4
     other transportation modes.
                Thank you very much.
 6
           CHAIRMAN SCHENENDORF: Thank you.
 7
                Start the questions with Commissioner
 8
     Busalacci.
9
           COMMISSIONER BUSALACCI: Thank you, Jack.
10
                Antonio, real quickly just kind of tell
11
     the Commission how using Spain as an example because
12
     Talgo, I think Steve and I are very familiar with
13
     Talgo, but explain to the Commission how Spain in
14
    particular, Europe in general was able to advance so
15
     far ahead of this country in passenger rail.
16
     was really the impetus that caused this to happen?
17
           MR. PEREZ: Spain as an example was, at the
18
     end of the '70s was way behind Europe in surface
19
     transportation. In the '80s Spain was committed to
20
    bringing the level of transportation, surface
21
     transportation to a level comparable to the rest of
22
     Europe.
23
                In the first place the Spanish government
24
     developed the highways, so there was a network
0241
 1
     developed for the whole country. In the '80s, late
 2
     '80s and especially in the '90s the Spanish
 3
     government decided there was a key element, there
     was just some capacity, some that couldn't be
 5
     expanded, so they said, they decided that the next
 6
     step was to heavily invest in the rail
 7
     transportation system. 40 percent of the nation's
 8
     transportation budget goes to this, to rail, and
9
     this is something that's coming up now.
10
                There was a political will, political
11
     decision that was made and then that was
12
     implemented. The idea is to connect certain cities
     within a certain time and time frame -- four hours.
13
14
     Spain is a peninsula, so from Madrid to other cities
15
     around Madrid the particular decision is to connect
16
     them with rail in four hours or less.
17
           CHAIRMAN SCHENENDORF: Commissioner Heminger.
           COMMISSIONER HEMINGER: No.
18
19
           CHAIRMAN SCHENENDORF: Thank you both very,
20
     very much. We appreciate your addition to the event
21
     today.
2.2
23
24
                With that, the final hearing of the
0242
1
     Commission is closed.
 2
                             (Which were all of the
 3
                              proceedings had in the
 4
                              above-entitled cause this
 5
                              date.)
 6
 7
```

8

```
9
10
11
12
13
14
15
16
17
18
19
20
21
22
23
24
0243
1
     STATE OF ILLINOIS )
 2
                       ) SS.
 3
     COUNTY OF C O O K )
               KELLY A. BRICHETTO, being first duly
 5
     sworn, on oath says that she is a Certified
     Shorthand Reporter doing business in the City of
 6
 7
    Chicago, County of Cook and the State of Illinois;
 8
             That she reported in shorthand the
 9
    proceedings had at the hearing of the above-entitled
10
             And that the foregoing is a true and
11
12
     correct transcript of her shorthand notes so taken
13
     as aforesaid and contains all the proceedings had at
14
     said hearing.
15
16
17
                               KELLY A. BRICHETTO
18
19
     SUBSCRIBED AND SWORN TO
     before me this day
     of April, A.D. 2007.
20
21
         NOTARY PUBLIC
22
23
24
```