DES MOINES AREA MPO
METROPOLITAN PLANNING ORGANIZATION

GOALS AND OBJECTIVES SURVEY

The DMAMPO needs your input on the draft Goals and Objectives for our *Horizon Year 2035 Long-Range Transportation Plan* (HY 2035 LRTP). The Goals and Objectives are a crucial component to the HY 2035 LRTP and will guide the development of the future transportation system. The DMAMPO compiled the following survey to gauge the level of significance for each goal and objective. Please review the information provide in the survey and rank the importance of each goal and objective. The DMAMPO will hold a series of public open houses to solicit further public review and comment of the draft Goals and Objectives. This survey will be conducted at each open house. Surveys can be returned to the DMAMPO through the mail using the pre-paid postage. Simply refold the survey so that the above address is visible. Surveys can be returned in person to the DMAMPO office at 6200 Aurora Avenue, Suite 300W, Urbandale, Iowa 50322. The DMAMPO also is conducting this survey on the internet. A web version of the survey can be accessed at www.dmampo.org. Please answer all questions marked with an (*).

1. Do you belong to an organization you would like to list? If so, please provide the name below. (optional)

*2. Please provide your 5-digit Zip Code for your home.

3. Please provide your 5-digit Zip Code for your work. (optional)

4. What is your primary mode of travel to work? (optional) Select one.

_____Car
_____Carpool
_____Vanpool
_____Bus
_____Bicycle
_____Walk

Other (please specify)

5. How often do you use public transportation? (optional) Select one.

_____Daily
_____Weekly
_____Monthly
_____Rarely

6. How often do you use bicycle/pedestrian trails to travel to work? (optional) Select One

_____Daily
_____Weekly
_____Monthly
_____Rarely
_____Daily (in summer months)
_____Weekly (in summer months)
_____Monthly (in summer months)

7. How often do you use bicycle/pedestrian trails for recreation? (optional) Select One

_____Daily
_____Weekly
_____Monthly
_____Rarely
_____Daily (in summer months)
_____Weekly (in summer months)
_____Monthly (in summer months)

*8. Please specify your age range. Select One.

_____Under age 18
_____Ages 18 to 34
_____Ages 35 to 64
_____Over age 65

Please rank the following Goals in terms of level of significance to the greater Des Moines area's transportation system with 1 being the most important and 5 being the least important. Place the ranking in the blank spot to the left of the goal using each number, 1 through 5, once.

____**Goal: Improve the accessibility, connectivity, and mobility of the transportation system, for people and freight, for all modes of transportation in and through the region.**

____**Goal: Maintain quality performance of the regional transportation system through efficient congestion management and operations techniques.**

____**Goal: Improve the safety and security of the regional transportation system for all users.**

____**Goal: Preserve, protect, and enhance the natural and human environment.**

____**Goal: Maintain and improve the regional transportation system.**

Please rate the level of significance of the following Objectives to the greater Des Moines area's transportation system. Circle the number corresponding with the rating next to each objective.

(1 = very important, 2 = important, 3 = somewhat important, 4 = not important)

Goal: Improve the accessibility, connectivity, and mobility of the transportation system, for people and freight, for all modes of transportation in and through the region.	
1 2 3 4	Objective: Identify and preserve regional multi-modal street and highway corridors for the future transportation system.
1 2 3 4	Objective: Improve the transit facilities infrastructure: • Increase the number of park'n'ride spaces if lots exceed 80% of lot capacity during peak hours; • Provide a sheltered transit stop for every service mile of fixed-route and shuttle-route service; • Require that all new transit vehicles purchased include bicycle carrying capacity; and, • Reduce the number of bus stops without paved/marked platforms by 50%.
1 2 3 4	Objective: Improve existing transit system operations: • Increase the hours of operation of downtown shuttle service to add weekend and night service; • Increase the hours of operation on fixed-route service and to offer night and late night service in areas that currently do not have service; • Maintain seven day per week service; • Provide Holiday Service on fixed-route and para-transit services; • Provide thirty-minute mid-day and fifteen-minute peak-hour headways on fixed-route bus service with greater than 22 passengers per revenue hour; and, • Provide fifteen-minute peak-hour headways on express-route bus service with greater than 25 passengers per revenue hour.
1 2 3 4	Objective: Examine the potential for rapid transit system options, and implement the region's preferred alternative: • Complete a Federal Transit Authority compliant bus rapid transit study; and, • Complete the Downtown Des Moines tram study and determine feasible funding scenarios.
1 2 3 4	Objective: Improve the connection of multiple modes of transportation: • Secure or build four regional park'n'ride facilities for express-route bus services; • Build four new community transit transfer centers within the greater Des Moines metropolitan area; • Implement a Downtown Des Moines Regional Transit Hub facility for future Des Moines Amtrak service that is integrated with existing or planned transit service, intercity buses, and airport shuttles; • Provide opportunities for bicycle racks and/or lockers at transit facilities; • Provide opportunities for covered bike racks and/or lockers for every service mile of fixed-route and shuttle-route transit service; • Quadruple the number of bicycle rental opportunities; • Increase the sidewalks and pedestrian facilities infrastructure leading to bus stops; • Increase the proportion of multi-modal access points that are Americans with Disabilities Act compliant; and, • Examine and identify opportunities for intermodal facilities for people and freight.
1 2 3 4	Objective: Improve the bicycle and pedestrian facilities infrastructure: • Decrease the number of gaps among sidewalks, trails, and bikeways; • Increase miles of sidewalks, trails, and on-street bikeways; • Provide sidewalks on federal functionally classified roadways; • Provide trails and/or on-street bikeways for all principal arterial roadways; and, • Provide winter maintenance on bicycle and pedestrian facilities along arterial roadways and on State significant trails.
1 2 3 4	Objective: Improve the freight infrastructure: • Increase opportunities for metropolitan area businesses to ship freight via air, rail, and truck transportation; • Decrease identified impedances for rail and truck freight; and, • Increase the capacity for air, rail, and truck freight.
1 2 3 4	Objective: Increase the accessibility of population centers, employment centers, and other services with multiple modes of transportation.
1 2 3 4	Objective: Improve the connectivity to regions beyond the greater Des Moines metropolitan area: • Connect the greater Des Moines metropolitan area to a regional passenger rail network; • Increase the number of intercity bus trips departing Des Moines; • Continue coordination of public and private passenger transportation services inside and outside the region; and, • Increase air passenger service to and from the region.
1 2 3 4	Objective: Develop a complete streets strategy for construction and reconstruction of existing roads and bridges.

Survey continued on the next page...

Please rate the level of importance of the following Objectives to the greater Des Moines area's transportation system. Circle the number corresponding with the rating next to each objective.

(1 = very important, 2 = important, 3 = somewhat important, 4 = not important)

Goal: Maintain quality performance of the regional transportation system through efficient congestion management and operations techniques.				
1	2	3	4	Objective: Maintain acceptable levels of travel on the street and highway system: • Reduce regional annual vehicle miles traveled; • Maintain Level of Service D during peak-hour travel on the freeway system; • Maintain existing peak period travel times on arterial routes; • Improve incident clearance times on the freeway system; • Promote the use of alternative modes of transportation; • Reduce single occupant vehicles by 10% over 2008 levels on the freeway system during peak-hours; • Improve the Bicycle Level of Service on arterial routes; and, • Maintain existing commute times.
1	2	3	4	Objective: Utilize intelligent transportation system technologies and other traffic operational improvements to alleviate congestion before considering capital-intensive improvements.
1	2	3	4	Objective: Improve existing transit system performance: • Decrease transfer times for transit service; • Implement intelligent transportation systems solutions, including automatic vehicle location and variable message sign technology to provide customers with real-time transit travel information; • Triple transit ridership from 2008 levels; • Double transit mode share during peak-hours; and, • Double ridershare mode share during peak-hours.
1	2	3	4	Objective: Decrease the number of modal conflict points.
Goal: Improve the safety and security of the regional transportation system for all users.				
1	2	3	4	Objective: Decrease emergency service response times on the freeway system and arterial roadways.
1	2	3	4	Objective: Decrease the number of overall crashes/accidents of all modes.
1	2	3	4	Objective: Decrease the number of traffic fatalities.
1	2	3	4	Objective: Provide the public with information regarding evacuation/ traffic diversion routes and the coordination of emergency management procedures.
1	2	3	4	Objective: Provide security features on bicycle, pedestrian, transit, and parking facilities, and at multi-modal crossings.
1	2	3	4	Objective : Provide safety features on bicycle, pedestrian, transit, and parking facilities, and at multi-modal crossings: • Increase percentage of facilities/crossings with lighting; • Increase percentage of facilities/crossings with signage; • Increase number of marked crosswalks; • Increase miles of marked bicycle lanes; • Increase number of shared lane markings; • Increase number of crosswalks with countdown pedestrian signals; • Increase number of improved traffic signal enhancements that benefit pedestrians and bicyclists by 50%; and, • Promote a Regional Transit Hub in Downtown Des Moines.
Goal: Preserve, protect, and enhance the natural and human environment.				
1	2	3	4	Objective: Minimize, mitigate, or avoid transportation impacts to environmentally sensitive natural resources if practical.
1	2	3	4	Objective: Minimize, mitigate, or avoid transportation impacts to social, cultural, and historic resources if practical.
1	2	3	4	Objective: Minimize, mitigate, or avoid disproportionately high and adverse human health and environmental effects, including social and economic effects, on all populations, including minority and low-income populations.
1	2	3	4	Objective: Allow for the full and fair participation of all potentially affected communities in the transportation decision-making process.
1	2	3	4	Objective: Prevent the denial of, reduction in, or significant delay in the receipt of benefits by all populations, including minority and low-income populations.
1	2	3	4	Objective: Maintain National Ambient Air Quality Standards attainment status.
1	2	3	4	Objective: Reduce transportation generated air toxin levels to the U.S. Environmental Protection Agency Cancer Risk Levels.
1	2	3	4	Objective: Reduce transportation generated greenhouse gas emissions.
1	2	3	4	Objective: Promote sustainable energy consumption.
1	2	3	4	Objective: Reduce transportation-generated noise pollution.
1	2	3	4	Objective: Reduce transportation-generated light pollution.
1	2	3	4	Objective: Use sustainable materials in transportation projects.
Goal: Maintain and improve the regional transportation system.				
1	2	3	4	Objective: Improve the physical/structural integrity of the existing arterial roadway system.
1	2	3	4	Objective: Improve transit system services and facilities: • Maintain quality of benches and shelters; • Reduce the average bus fleet age to 6 years; and, • Preserve bus routes that meet a minimum performance standard.
1	2	3	4	Objective: Improve railroad facilities
1	2	3	4	Objective: Improve bicycle and pedestrian facilities

GOALS AND OBJECTIVES OPEN HOUSES

The DMAMPO is hosting a series of open houses to solicit public review and comment on the draft goals and objectives for the DMAMPO's Horizon Year 2035 Long-Range Transportation Plan.

The DMAMPO will conduct a survey at each open house to assess the level of importance of each goal and objective. Information regarding the goals and objectives survey can be reviewed on the DMAMPO website at www.dmampo.org.

West Des Moines Public Library 4000 Mills Civic Parkway West Des Moines, IA 50265	February 3, 2009 12:00 - 1:30 PM 7:00 - 8:30 PM
Kirkendall Public Library 1210 NW Prairie Ridge Drive Ankeny, IA 50023	February 4, 2009 12:00 - 1:30 PM
Des Moines Central Library 1000 Grand Avenue Des Moines, IA 50309	February 5, 2009 12:00 - 1:30 PM 7:00 - 8:30 PM
Kirkendall Public Library 1210 NW Prairie Ridge Drive Ankeny, IA 50023	February 10, 2009 7:00 - 8:30 PM

Please use the space below to provide any comments on the goals and objectives. Please be sure to indicate which goal or objective the comments regard.