

## ATTACHMENT B HEADWAY STANDARDS

The adopted standard establishes the maximum scheduled headway (in minutes) between trips in the peak direction at the maximum load point of a line by time of day. Table B-1 depicts the peak and off-peak standard by service type. These standards should not be exceeded for at least 90% of all hourly periods.

Table B-1  
Headway Standards by Service Type

Service Type	Peak	Off-Peak
Heavy Rail	10	20
Light Rail	12	20
BRT	12	30
Rapid	60	60
Express	30	60
Limited	60	60
Local & Shuttle	60	60

As of October 2015

Standard should be met at least 90% of the time at the max load point in peak direction

How Metro bus lines conform to these standards is summarized below in Table B-2 for weekday peak and off-peak periods, Saturdays and Sundays. Overall, 142 of 150 weekday bus lines (94.7%), 106 of 108 Saturday bus lines (98.1%), and 95 of 101 Sunday bus lines (94.1%) are above the standard of 90%.

Metro has established a 10% threshold for when the disparity between minority and non-minority compliance is considered significant. On Sundays non-minority compliance is significantly less than minority compliance. Because minority compliance is higher on Sundays there is no disparate impact.

An evaluation of Metro Rail conformity with the Headway Standard found all rail lines meeting the standard. All five Metro Rail lines are considered minority lines.

Table B-2  
Metro Bus Headway Standards Conformance

WEEKDAY	Minority Bus Lines	Non-Minority Bus Lines
# of Peak Period Lines	115	35
# of Lines Not Meeting Std.	7	1
% Compliance	93.9%	97.1%
# of Off-Peak Period Lines	105	35
# of Lines Exceeding Std.	0	0
% Compliance	100.0%	100.0%
SATURDAY		
# of Lines	82	26
# of Lines Not Meeting Std.	1	1
% Compliance	98.8%	96.2%
SUNDAY		
# of Lines	76	25
# of Lines Not Meeting Std.	2	4
% Compliance	97.4%	84.0%

Schedule Data from Jan 31 2016

Must meet standard at least 90% of all hourly periods

Table B-2  
Metro Rail Headway Standards Conformance

WEEKDAY	Minority Rail Lines	Non-Minority Rail Lines
# of Peak Period Lines	5	
# of Lines Not Meeting Std.		
% Compliance	100.0%	
# of Off-Peak Period Lines	5	
# of Lines Not Meeting Std.		
% Compliance	100.0%	
SATURDAY		
# of Lines	5	
# of Lines Not Meeting Std.		
% Compliance	100.0%	
SUNDAY		
# of Lines	5	
# of Lines Not Meeting Std.		
% Compliance	100.0%	

Schedule Data from Feb 21 2016

Must meet standard at least 90% of all hourly periods