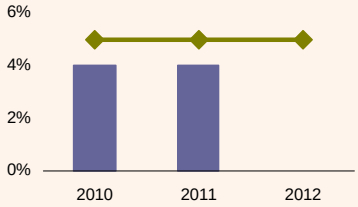
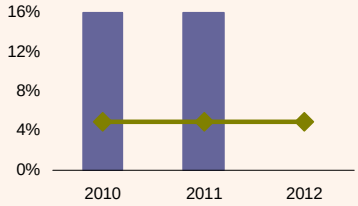
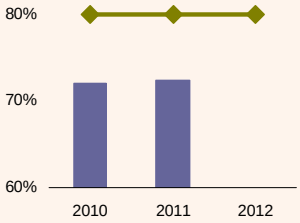
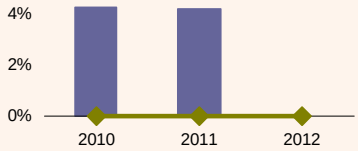
Infrastructure Asset Report Card – FY 10-11

Met or exceeding target | within 80% of meeting target | Not meeting target | Target | Results

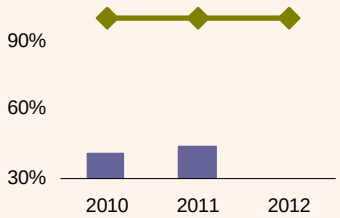
BRIDGES

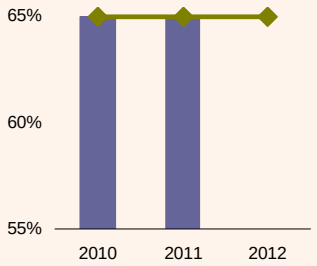
	Rating	Target	Result		
Bridge condition – % of bridges requiring critical maintenance		5%	4%		Addressing critical maintenance needs will prevent bridges from falling into worse condition. Inspection is done every two years.
Bridge condition – % of bridges that are weight restricted		5%	16%		A bridge's structural integrity is key to movement of freight and transit.

PAVEMENT

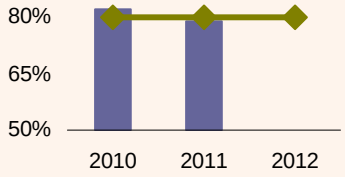
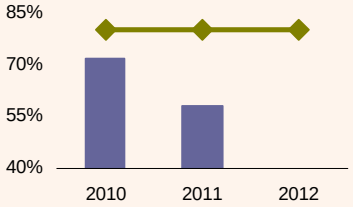
	Rating	Target	Result		
Pavement condition -- % of arterial/collector streets that are in fair or better condition		80%	72.3%		Streets in fair or better condition are likely to need preventive maintenance fixes to prevent them from falling into poor or very poor condition.
Pavement condition -- % of arterial/collector streets in very poor condition		0%	4.2%		Pavement that is in very poor condition most likely requires a rebuild and is much costlier to fix

SIDEWALK SYSTEM

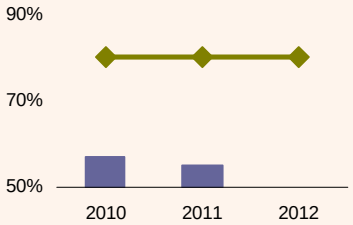
	Rating	Target	Result		
ADA Corners – % of corners in the City with corner ramps		100%	44%		Federal ADA mandates 100% of corners need ramps. Transportation aims to construct ~ 700-1,000 ADA corner ramps/year.

Sidewalk condition - % in fair or better condition		65%	65%		Measure is based upon the number of postings made Citywide.

STREET LIGHTS

	Rating	Target	Result		
Street Light condition - % of City maintained lights in fair or better condition		80%	79%		Just below the target. However, with out additional funding, condition will decline as many lights are at the end of their useful life.
Street Light condition - % of PGE maintained lights in fair or better condition		80%	58%		PGE maintains these lights owned by the City. Many of these lights are at the end of their useful lives.

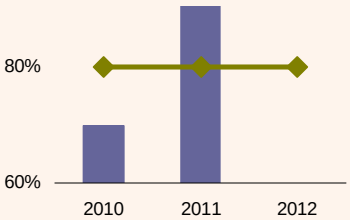
TRAFFIC SIGNAL SYSTEM

	Rating	Target	Result		
System condition - % of hardware in fair or better condition		80%	55%		System condition is measured by age of signal hardware. Many signalized intersections are at the end of their useful life.

ROADSIDE BARRIERS

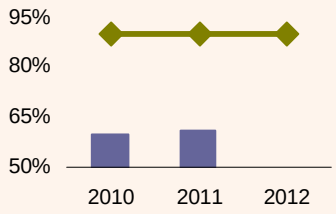
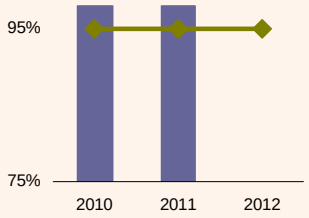
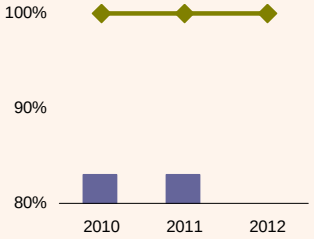
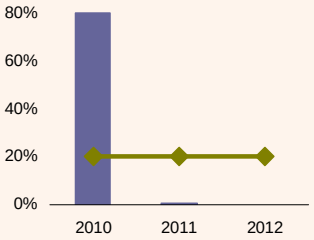
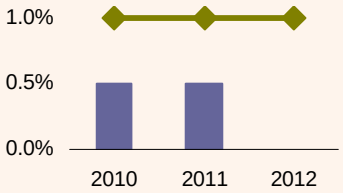
	Rating	Target	Result		
Guardrail condition - % in fair or better condition	TBD	90%	TBD	TBD	Condition assessment will begin Spring 2012

PAVEMENT MARKINGS

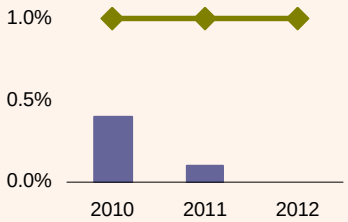
	Rating	Target	Result		
Stripes - % lines restriped on an annual basis		80%	97%		Met level of service. 97% of lines were restriped.

STREET SIGNS

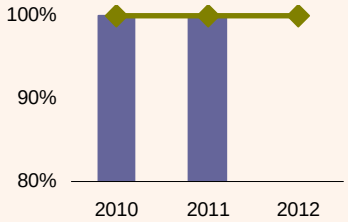
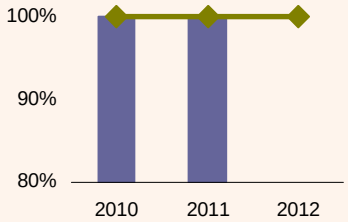
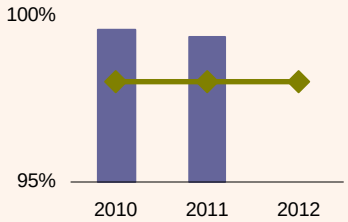
	Rating	Target	Result

Sign condition - % in fair or better condition (warning and regulatory)		90%	61%		Based upon preliminary results from a pilot sign condition assessment program.
Sign standards - % meeting retroreflectivity standards	TBD	100%	TBD	TBD	Retroreflectivity is mandated by MUTCD
STRUCTURES	**Rating**	**Target**	**Result**		
Percent of retaining walls and stairways in fair or good condition		95%	98%		Condition is based upon a formalized condition assessment.
PARKING GARAGES	**Rating**	**Target**	**Result**		
Parking Garage structure condition - % in good or better condition		100%	83%		One garage is in poor condition.
PARKING METERS	**Rating**	**Target**	**Result**		
Pay station condition - % with < 2 years of remaining service life	TBD	20%	0%		A replacement plan for Pay stations is in place and PBOT estimates reaching the target within six years.
Pay station operations – % fully operational during metered hours	TBD	1%	0.5%		The goal is to minimize downtime so customers have reliable access for purchasing parking permits.

TRAM

	Rating	Target	Result		
System condition - % of tram system in fair or better condition	●	95%	100%		Currently exceeding target for tram condition.
System operations - % of time tram inoperable due to maintenance	●	1%	0.1%		Currently exceeding inoperability target. Tram may be shut down when safety of passengers is at risk (i.e. due to wind).

STREETCAR

	Rating	Target	Result		
Streetcar condition - % Streetcars in fair or better condition	●	100%	100%		Measurement for the streetcar cars. Currently meeting target.
Streetcar system condition - % in fair or better condition	●	100%	100%		Measurement of system made up of switches, overhead contact system, tracks, substations, signals, platforms.
System operations - % of time operational during scheduled hours	●	98%	99.4%		Exceeding target for operability.