

MBTA Review Topic: Workforce

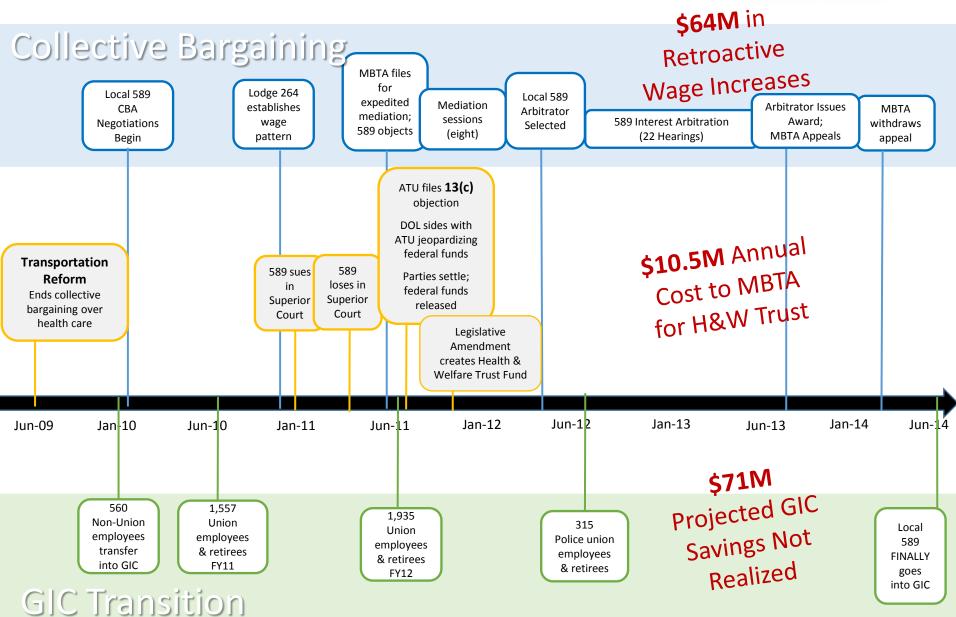




March 19, 2015

Case Study: Collective Bargaining, Rollover, Retros, and the GIC





Employee Availability



Defined as: The expectation that each member of the MBTA team will be in place, on time and available to work on a predictable basis.

Absenteeism: Any reason that prevents an employee from being able to perform their assigned job duties at their normally scheduled work period.

Recording: Since 2014 the Authority has moved from manual or spreadsheet entry to a integrated data warehouse to improve reporting

	FY14 Days per Employee	Trans Supv	F/T Bus Operators	F/T Motor Persons	Maint Supv	Machinists	Maint Support	ALL MBTA
	Avg # of Emp	430.6	1296.3	247.5	310.7	350.2	172.7	6275.2
	% of Employee	45% of MBTA Employees					100%	
	Maximum Work Days	261	261	261	261	261	261	261
	Contract/ Benefit Leaves	35	31	34	33	35	31	30
	Baseline	226	230	227	228	227	230	231
	FMLA	9.3	13.9	12.0	4.8	2.8	5.2	7.6
	SICK	4.8	9.5	5.9	4.6	4.6	4.6	6.3
	WorkComp	1.3	4.3	3.4	2.9	9.1	5.8	3.7
\	Other Scheduled / Unschduled Absences	9.2	9.6	13.0	6.6	2.4	4.6	9.5
)	Available	201.11	192.89	192.90	209.16	207.56	209.52	203.74



Workforce & Retirement Eligibility

(as of January 1, 2015)



- 6,342 (MBTA) Employees
 - 1,069 Eligible to Retire Today.....(17%)
 - +505 Eligible to Retire in 3 Years......1,574 (25%)
 - +393 Eligible to Retire in 5 Years......1,967 (31%)
- 1,143 Managers (All Levels)
 - 313 Eligible to Retire Today (27%)
 - +142 Eligible to Retire in 3 Years455 (40%)
 - +70 Eligible to Retire in 5 Years525 (46%)
- Average Age of Current Workforce Is 46.7 years
 - Significantly Higher than the National Average
- Based on 9 years of historical data, 48% of all MBTA non-disability retirements occur within 1 year of reaching eligibility
 - 62% within 2 years of reaching eligibility
 - 68% within 3 years of reaching eligibility
 - 74% within 4 years of reaching eligibility
 - 78% within 5 years of reaching eligibility





HR BY THE NUMBERS

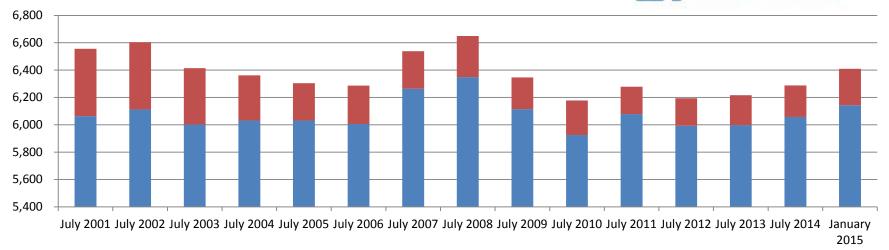
Management # Employees	Jan 1,2005	Jan 1, 2015	
Unaffiliated	243	194	
Affiliated Management	847	996	
Affiliated Non-Management	5,130	5,152	
Total	6,220	6,342	
Part/Full-Time # Employees	Jan 1,2005	Jan 1, 2015	
Part-Time	568	550	
Full-Time	5,652	5,792	
Total	6,220	6,342	
Regular/Temp # Employees	Jan 1,2005	Jan 1, 2015	
Regular	6,181	6,329	
Temporary	39	13	
Total	6,220	6,342	
Average Age & Tenure	Jan 1,2005	Jan 1, 2015	
Age	45	47	
Tenure	12	11	

Average Salary	Jan 1, 2005	Jan 1, 2015	
Unaffiliated	\$74,171	\$96,221	
Affiliated Management	\$63,817	\$84,860	
Affiliated Non-Management	\$51,834	\$69,229	
Total	\$54,338	\$72,509	
Retirement Eligibility	Jan 1, 2005	Jan 1, 2015	
Management	207	313	
Non-Management	555	756	
Total	762	1,069	
Annual Turnover	CY 2008	CY 2014	
Voluntary Turnover	7.53%	4.59%	
Involuntary Turnover	1.51%	0.95%	
Total Turnover	9.04%	5.55%	
Average Days Absent	CY 2013	CY 2014	
All Employees	20.91	20.13	
Not Including Employees Out 30+ Days	8.10	7.68	









■ Paid ■ Unpaid

FY2015

Budgeted Headcount = 6603

Actual Headcount = 6460

Budgeted Vacancies = 143

In place vacancies may be higher based on sector budgets, and attrition and labor agreements.

Challenges

- Fiscal Capacity
- Departmental Needs
- Service Priorities
- Legal Commitments
- Succession Planning
- Time to Hire
- Competitive Wages



MBTA Workforce Initiatives



- Strategic HR Planning and Development
- **➢** Workforce Development & Training
 - Standards-Based Training Career Ladders/Apprenticeships, MassDOT U
 - Mentoring & Management Development
 - "Lifting As We Climb"
- Partnerships & "Shared Solutions"
 - Super Maxx- Transit Management Leadership Program
 - (NY MTA; SEPTA; TTC; NJT; CTDOT; MBTA)
 - TransStem Gateway Pilot (Madison Park High School/RCC)
 - School & Work-Based Learning Programs
 - GLX "WIN" Program & Springfield Facility
 - FTA Grant Application (Railcar Repairer, Machinist & Fueler)



Integration: Services & Factors Assertium Profile Transit Div



Mass General Laws

Human Resources Division/EOANF

Executive Branch vs. Authority

External Approval Processes

Comptrollers Office

MassDOT

MBTA

State Retirement

Board

Civil Service

State ITD

IT Systems & Infrastructure

- **HR Services**
- Classification/ Compensation
- **Staffing**
- HRIS/Processing
- Leave/Benefits
- **Policies**
- **General Services**
- **Payroll**

- **Employee Relations**
- **Employee Programs**
- **MassDOT University**
- GIC
- **Joint Recruitment**
- **Drug & Alcohol Testing**
- **Workers' Compensation**

- **HR Services**
- Classification/
- Compensation
- Staffing
- HRIS/Processing
- Leave/Benefits
- **Policies**
- **Occupational Health**

Retirement Fund

MBTA

Private

Internal guidelines and procedures

Integrated Service Agreements & **Sharing of Costs**

Collective Bargaining

FTA/FHWA & Regulatory **Oversight**

Signatory requirements

Workforce Takeaways



- MassDOT-wide Business Risk Assessments
 - **7** of **Top 20** MBTA Risks Are Workforce Related
 - No Comprehensive "People Plan"
- Recruitment & Retention
 - Aging Workforce & Employee Retirements
 - Critical "Scarce Skills" Transit Specialty Areas
 - Urgent Need For Frontline Operations & Maintenance Pipeline
 - Succession Planning (All Management Levels)
 - Multi-year Staffing Levels & Plans
- Define a Clearer HR Strategy that is linked to Broader Business Strategy and Service Quality
- Develop a Multi-year Workforce Plan in Order to Accurately Identify and Forecast Talent Needs
- Develop competitive wages when compared to the private sector for certain programs and titles, including vehicle maintenance and engineering programs
- Technology Enablement & Implementation
 - Continued development towards integrated HR information management

