



Berkeley Lab Accident Statistics Through November 30, 2012



These slides are updated on a monthly basis as soon as data are reasonably final for the preceding month. Hours worked are estimated monthly and updated with final and actual values quarterly.

Every effort is made to present accurate and final data. However, changes may occur in subsequent months as additional information becomes available and as developments change the recordability of some cases. Refer questions about these charts to rwfisher@lbl.gov

Injury/Illness Cases – November 2012

Ergonomic

- **Strain of right forearm**
 - The Executive Assistant reported periodic discomfort associated with keyboard and mouse activity.

- **Repetitive strain of forearm**
 - The Administrative Services Supervisor reported recent development of soreness in the forearm thought to be associated with use of keyboard and mouse.

Injury/Illness Cases – November 2012

Trauma

- **Fracture of upper arm**
 - The Mechanical Engineer suffered a fracture of the upper arm after skidding to a stop and falling from a motor scooter at the shuttle bus circle intersection stop sign in the downhill lane of Chu Road.
- **Foreign object in eye**
 - The construction subcontractor employee experienced airborne debris of unknown origin in the eye while performing work despite wearing the appropriate personal protective equipment designated for the task (safety glasses with side shield protection).

Injury/Illness Cases – November 2012

Puncture / Laceration

- **Laceration of 2 fingers**
 - The construction subcontractor Electrician cut the fourth and fifth fingers of the right hand while holding a suspended metal rod with one hand and cutting with a portable band saw held in the other hand .

Injury/Illness Cases – November 2012

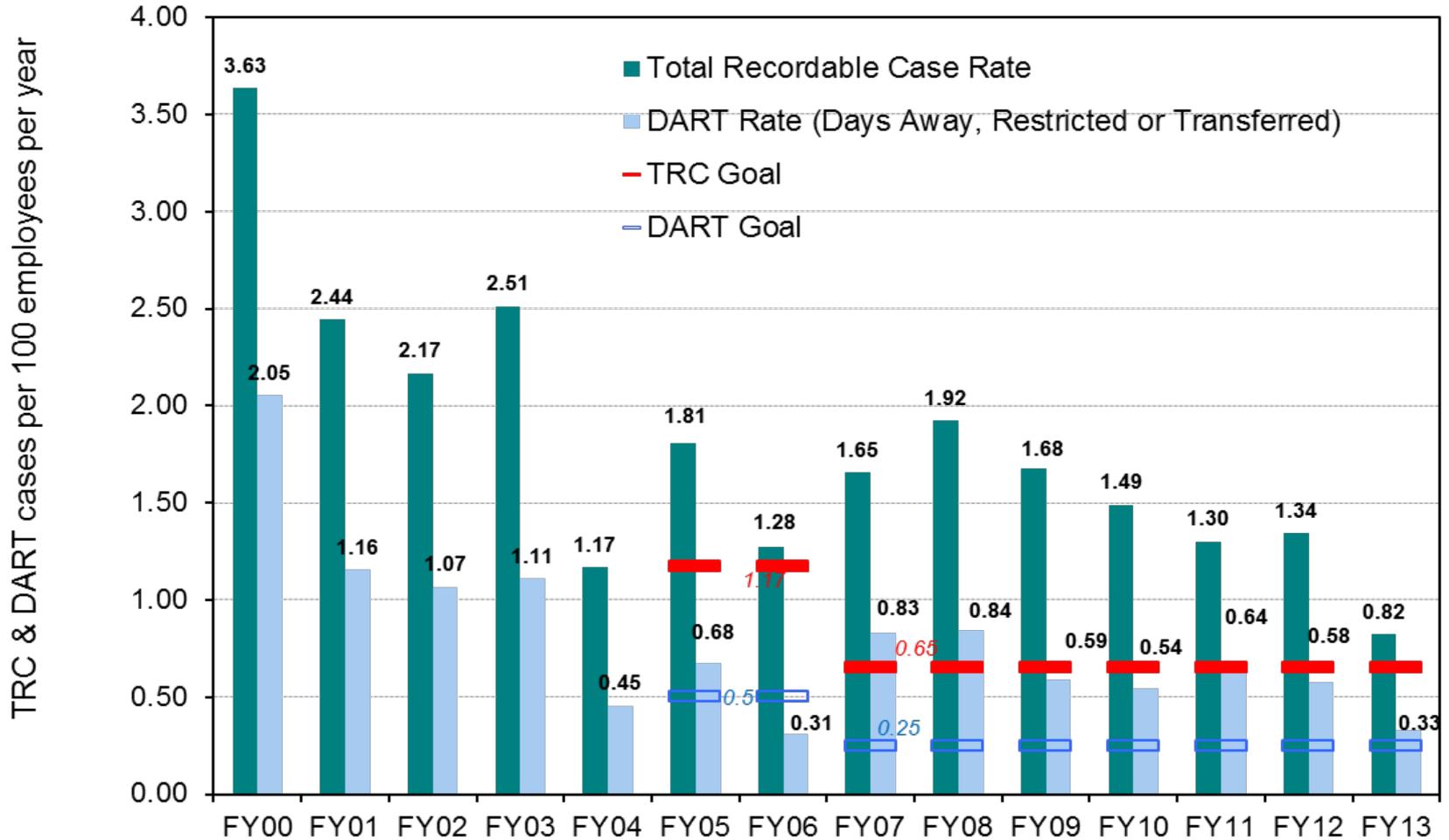
Slip Trip Fall

- **Contusion on knee and hand**
 - The Radiation Control Technician tripped on the damaged corner of a floor mat and fell forward onto the floor.

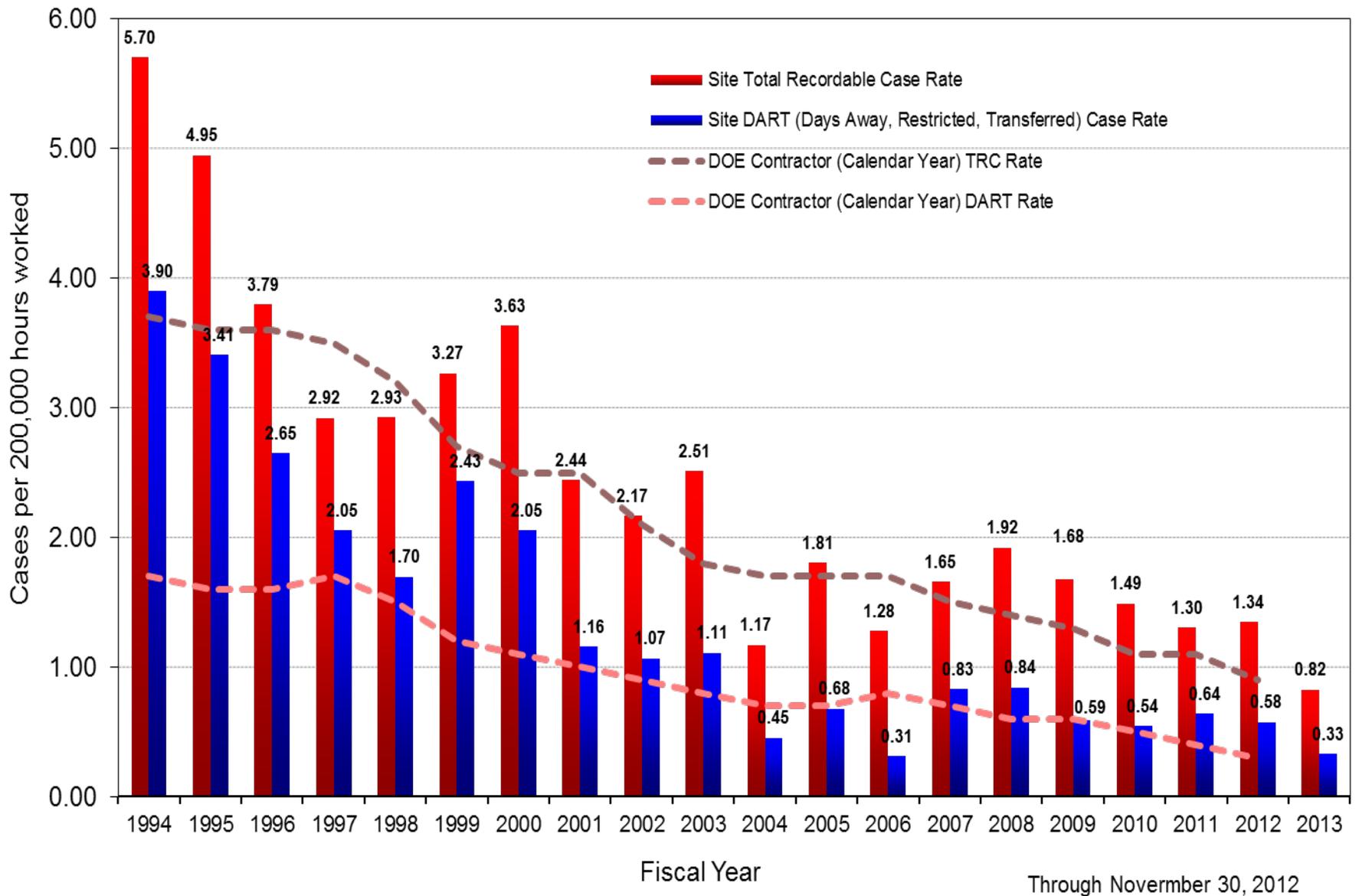
- **Ankle strain**
 - The Executive Assistant miss-stepped and rolled the ankle while attempting to step around a 'pot' hole in the pavement on Chu Road while crossing from the Building 50 side toward the Building 65 shuttle bus circle.

Berkeley Lab Site-Wide TRC & DART Rates

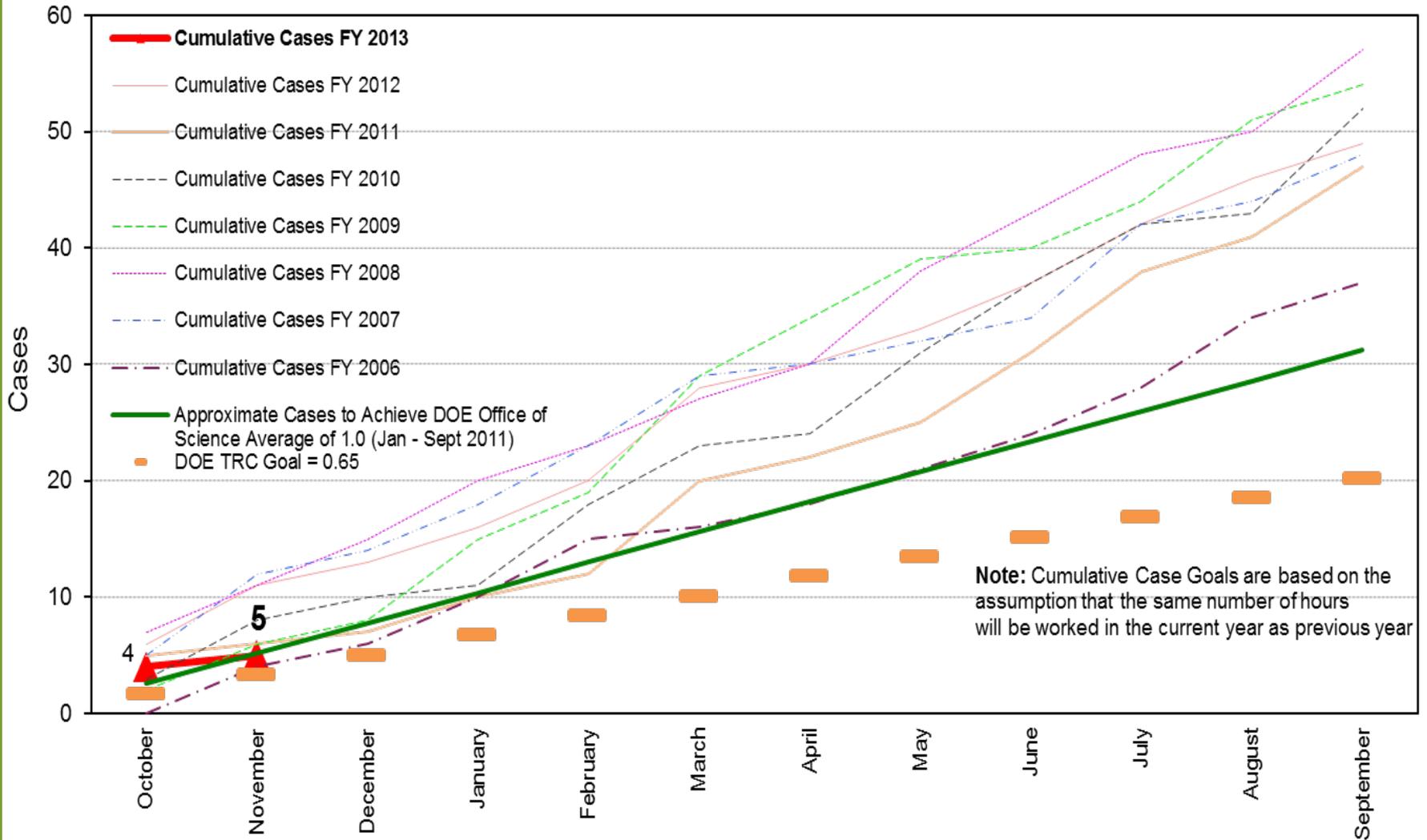
(Includes all Construction and Service Contractors)
Through November 30, 2012



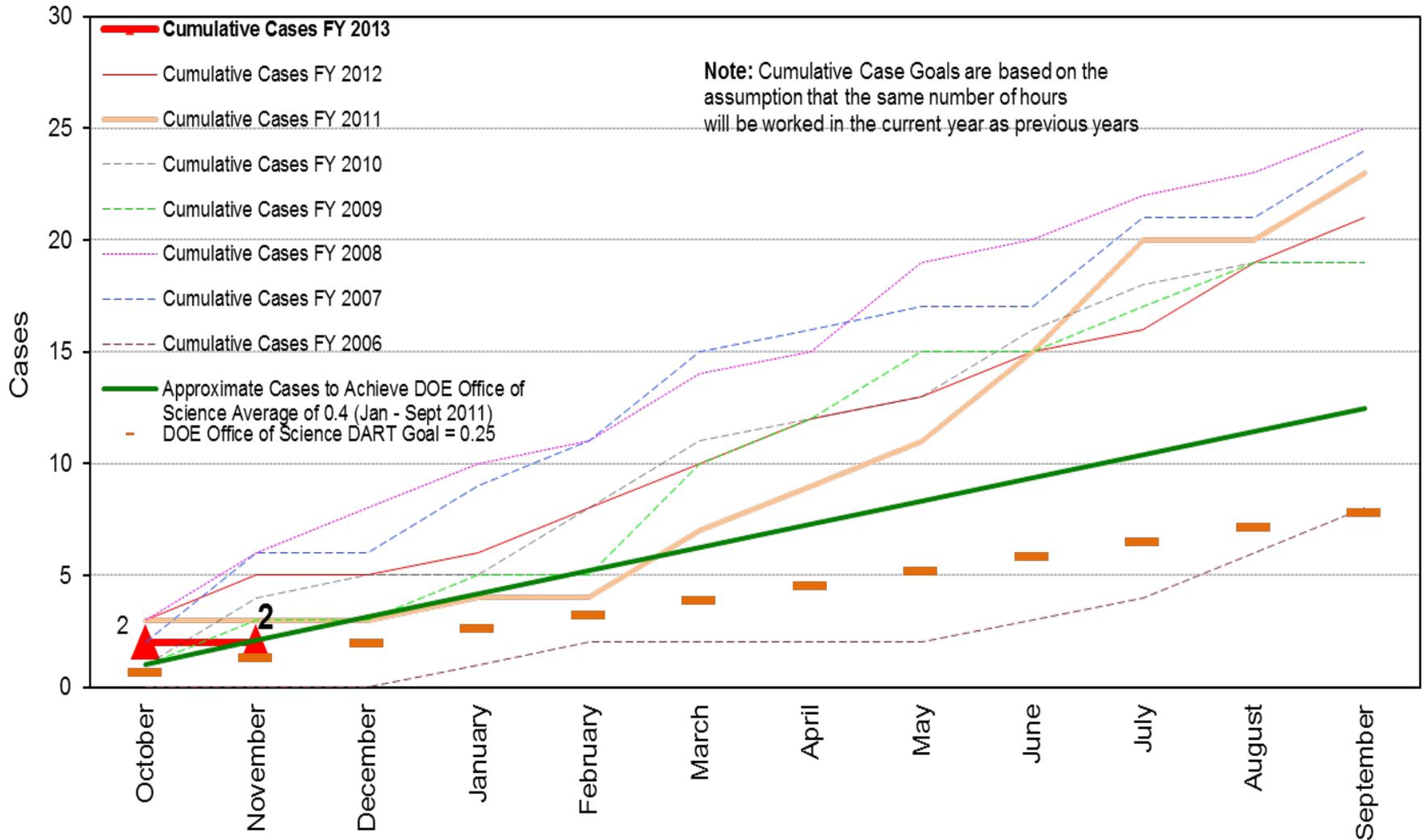
Berkeley Lab Site Accident Rates



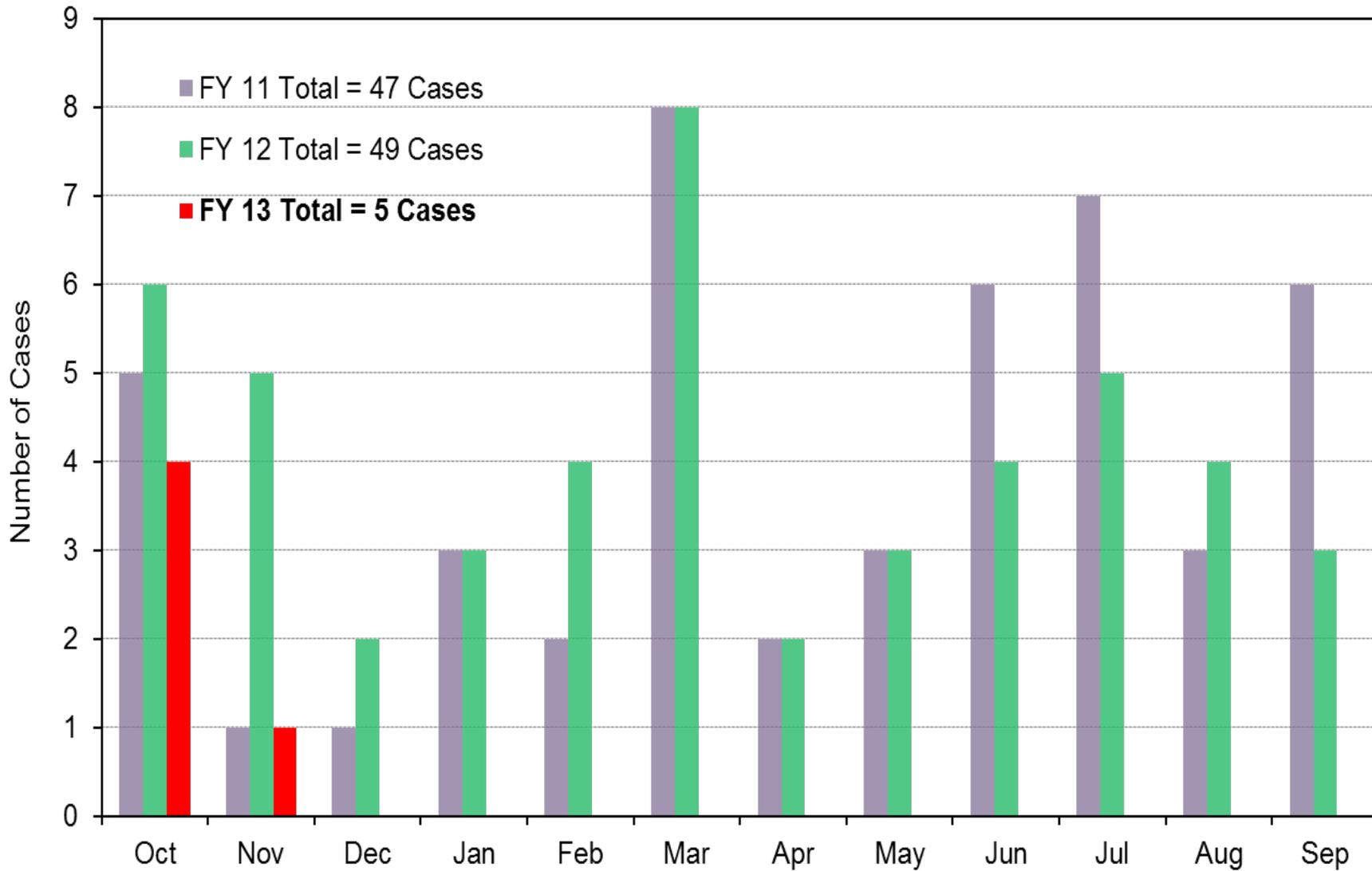
Berkeley Lab and Contractors Cumulative Total Recordable Cases By Fiscal Year



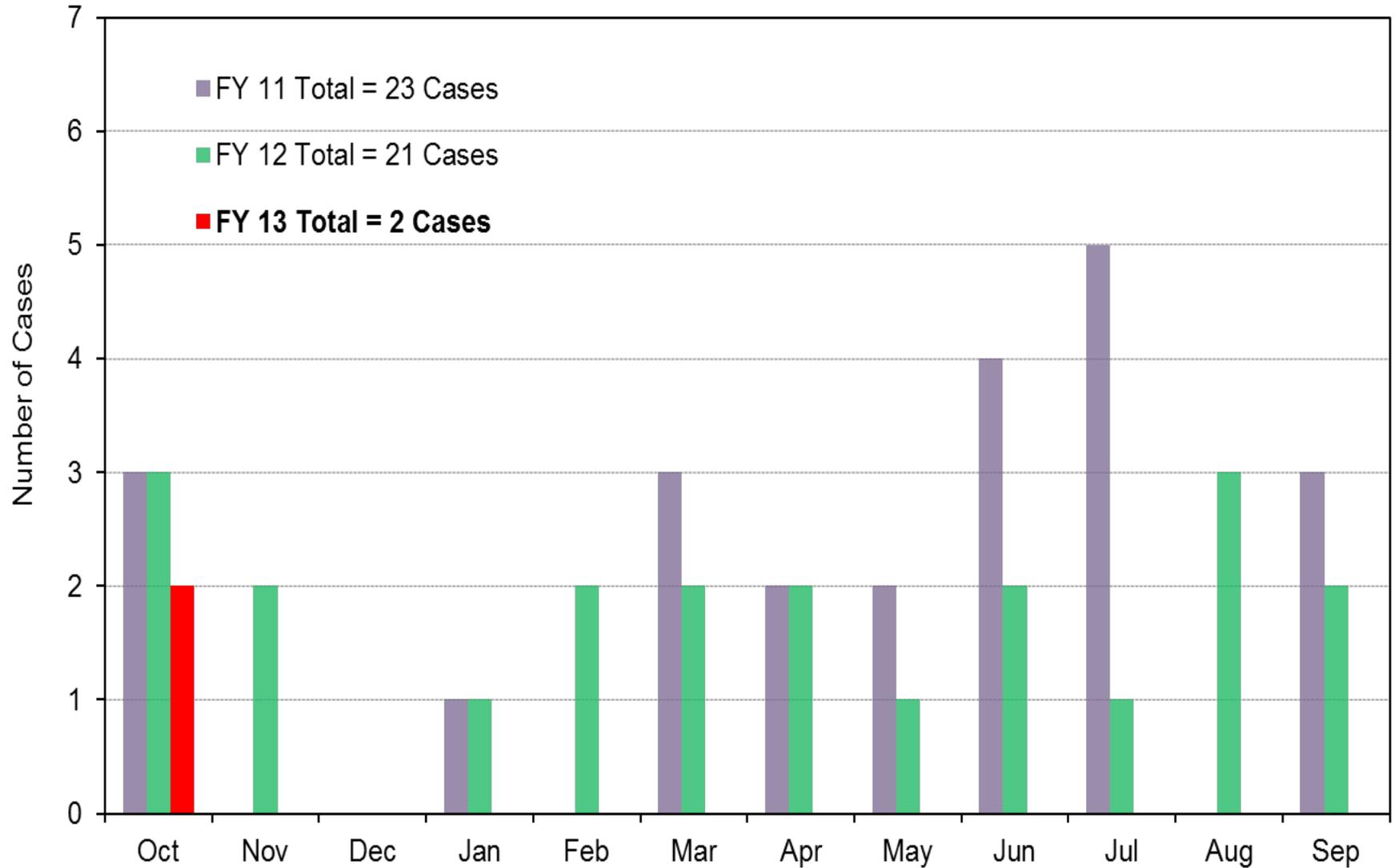
Berkeley Lab and Contractors Cumulative DART (Days Away, Restricted, Transferred) Cases By Fiscal Year

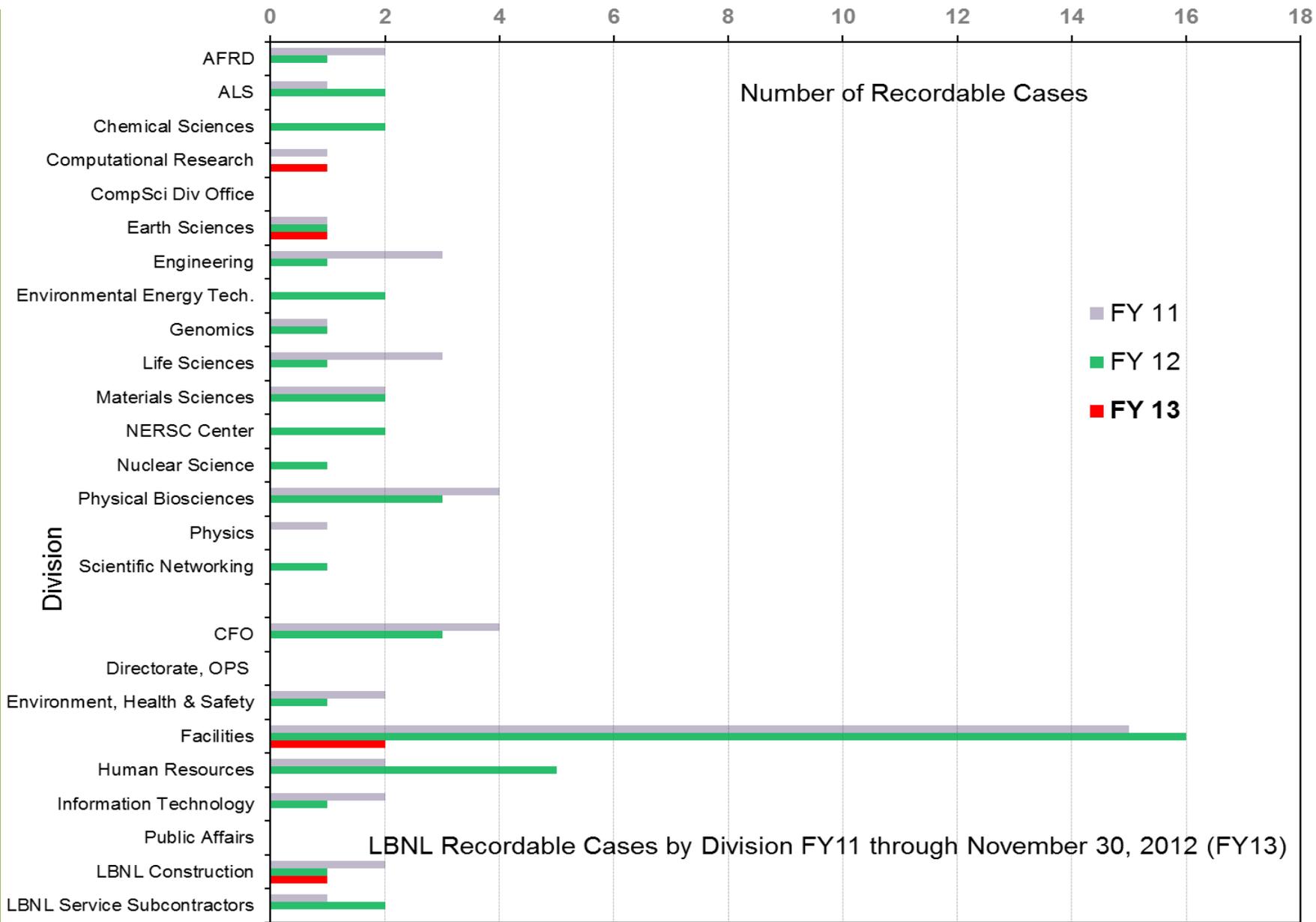


LBNL Recordable Cases FY11 through November 30, 2012 (FY13)

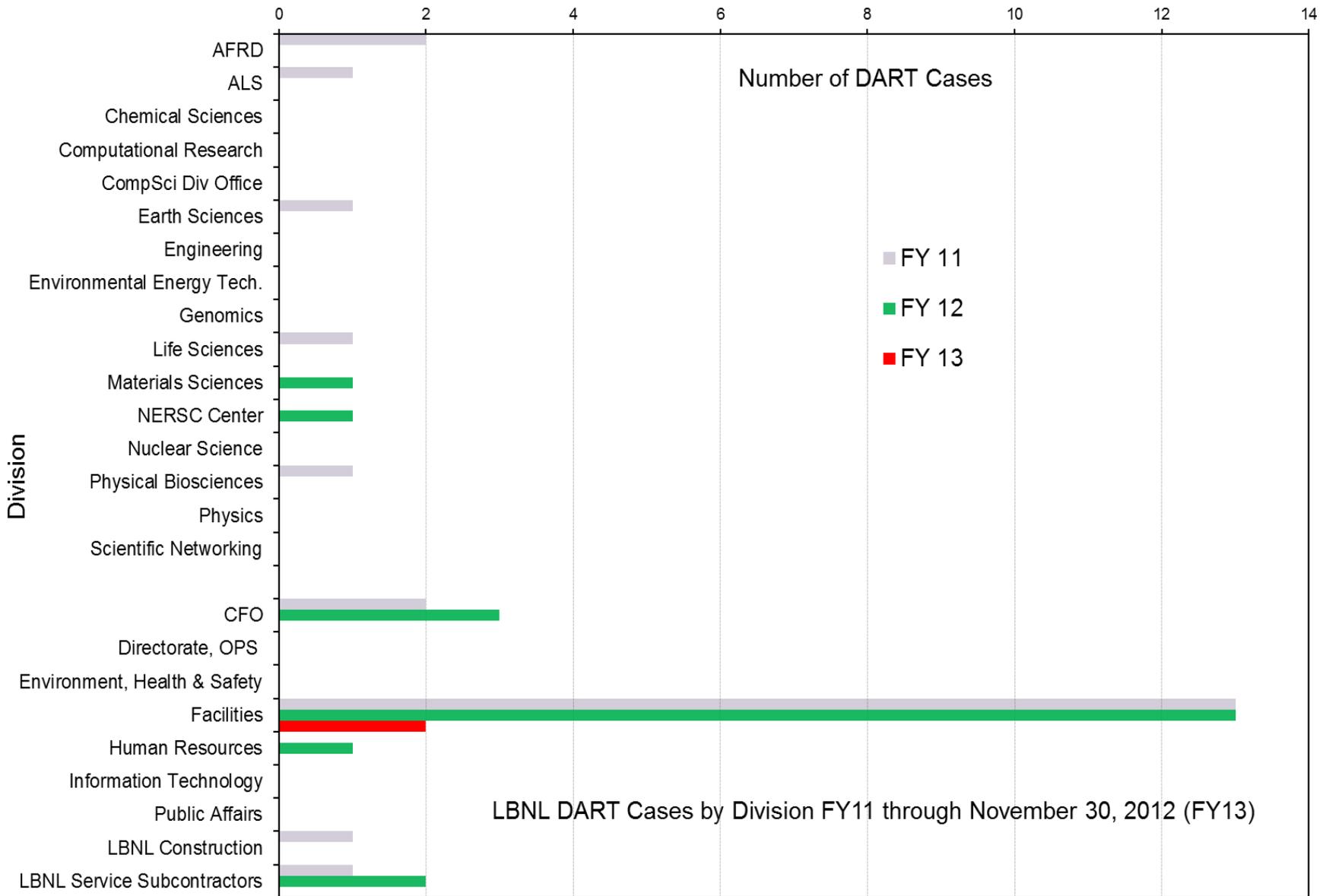


LBNL DART Cases FY11 through November 30, 2012 (FY13)



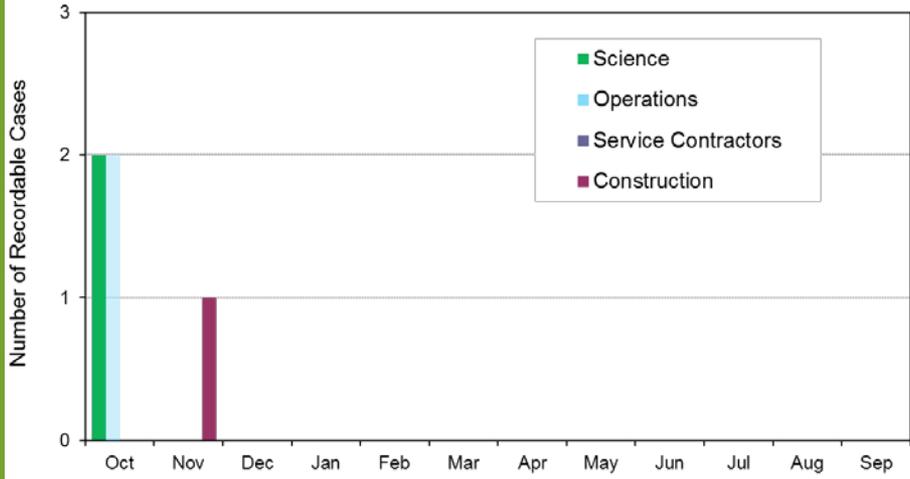


LBNL Recordable Cases by Division FY11 through November 30, 2012 (FY13)

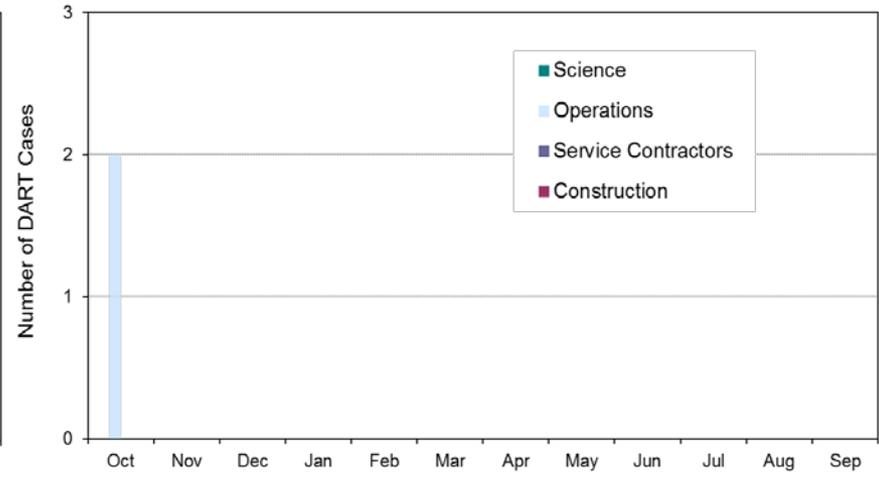


LBNL DART Cases by Division FY11 through November 30, 2012 (FY13)

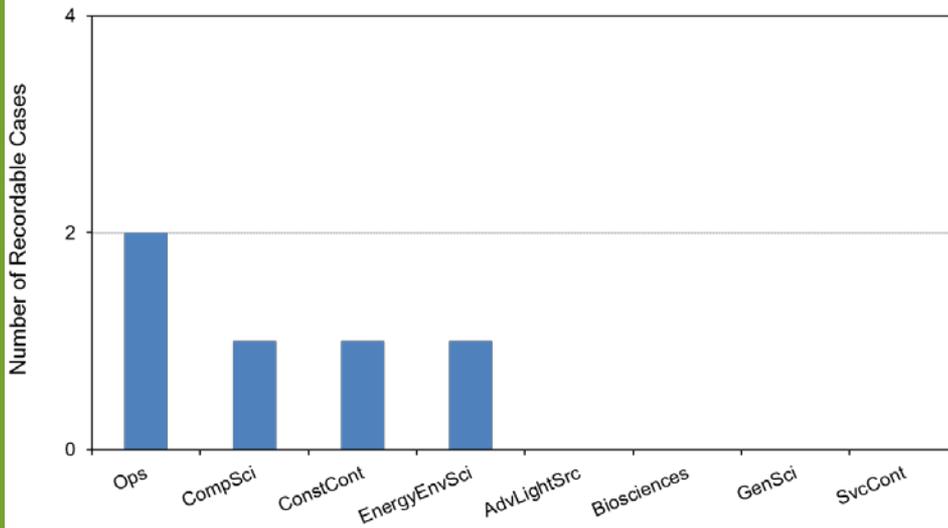
Recordable Cases by LBNL Major Organization
FY 2013 To Date November 30, 2012



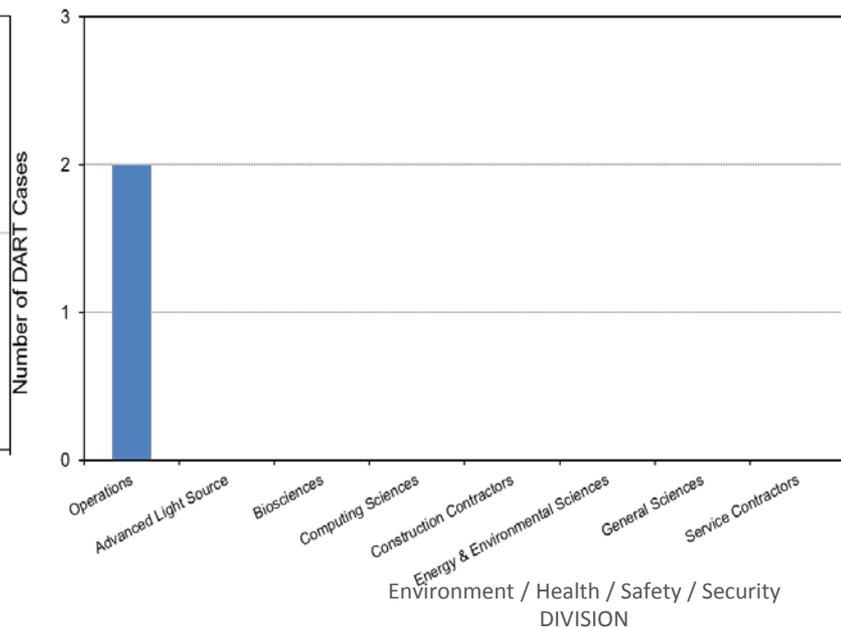
DART Cases by LBNL Major Organization
FY 2013 To Date November 30, 2012



Recordable Cases by Directorate
FY 2013 To Date November 30, 2012

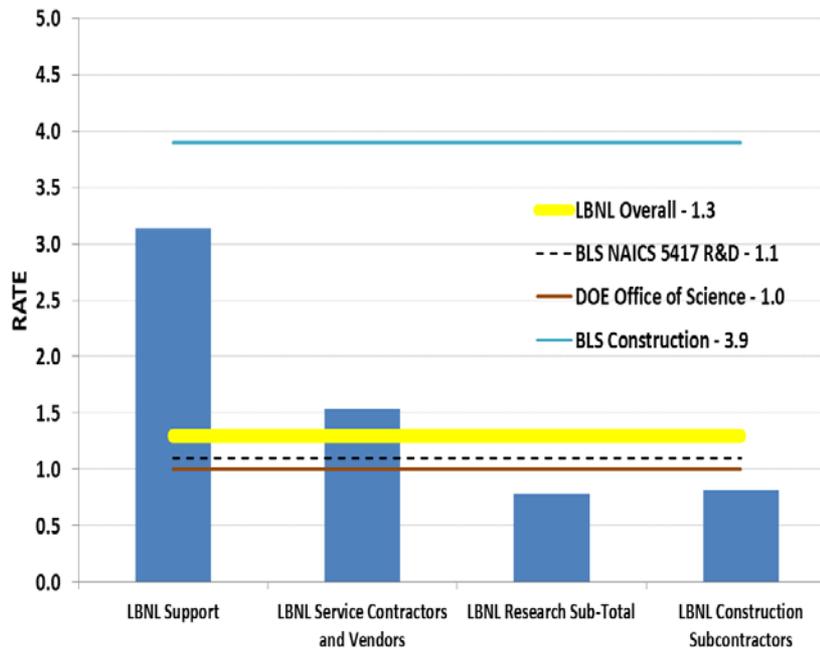


DART Cases by Directorate
FY 2013 To Date November 30, 2012

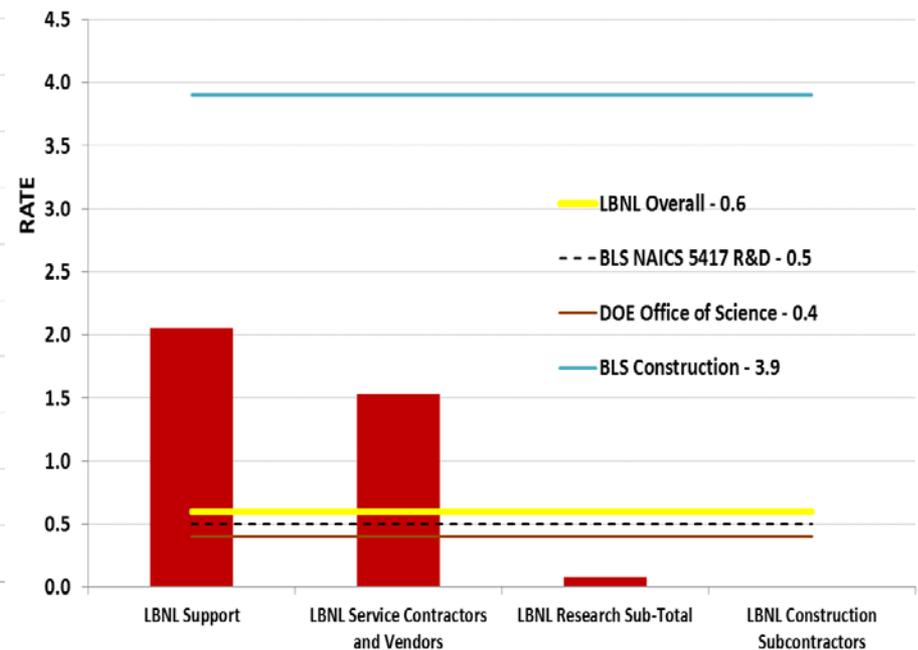


FY 2012 Summary Reference

**FY12 Recordable Rate with Benchmarks
(DOE Reporting Organization)**

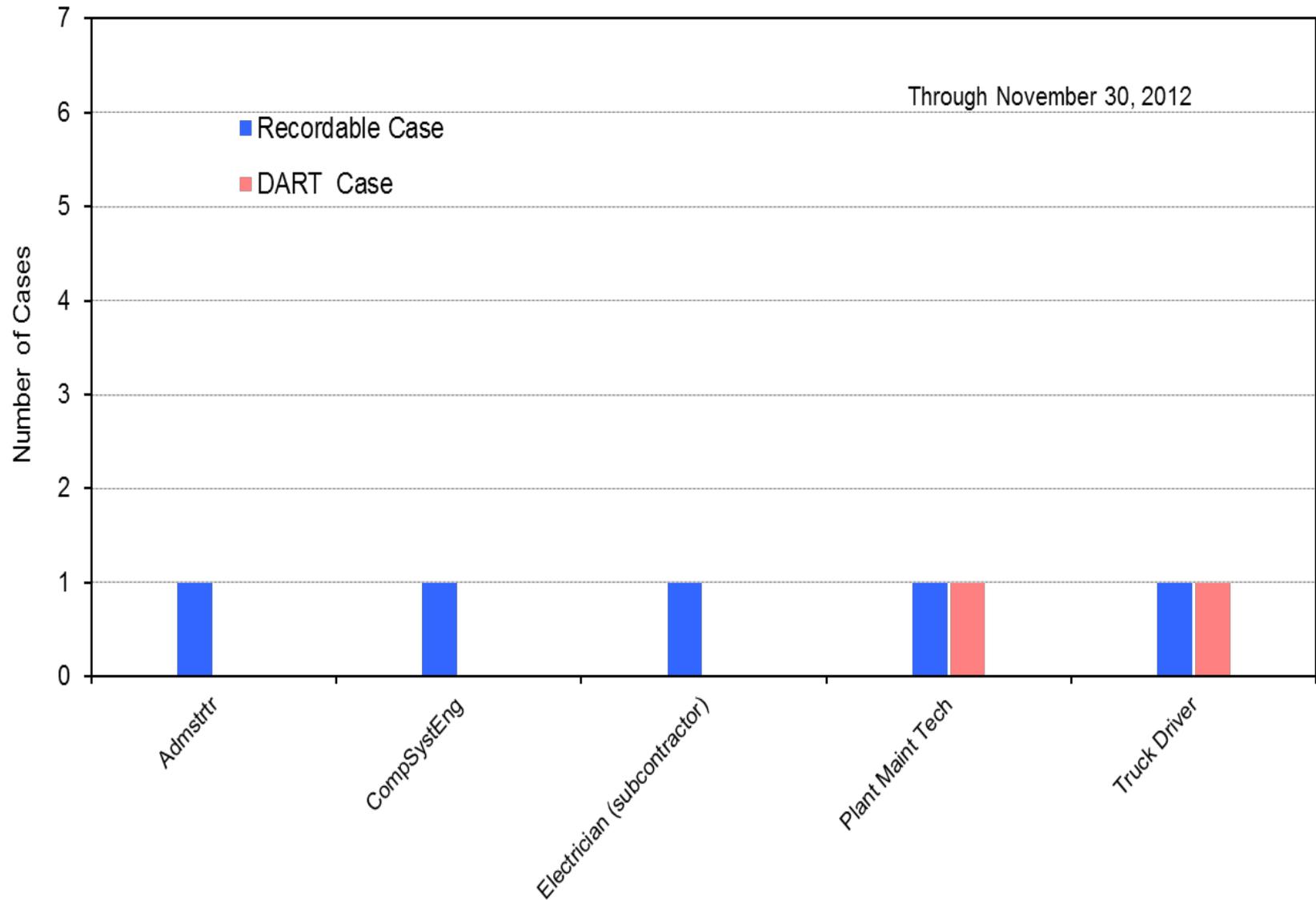


**FY12 DART Rate with Benchmarks
(DOE Reporting Organization)**



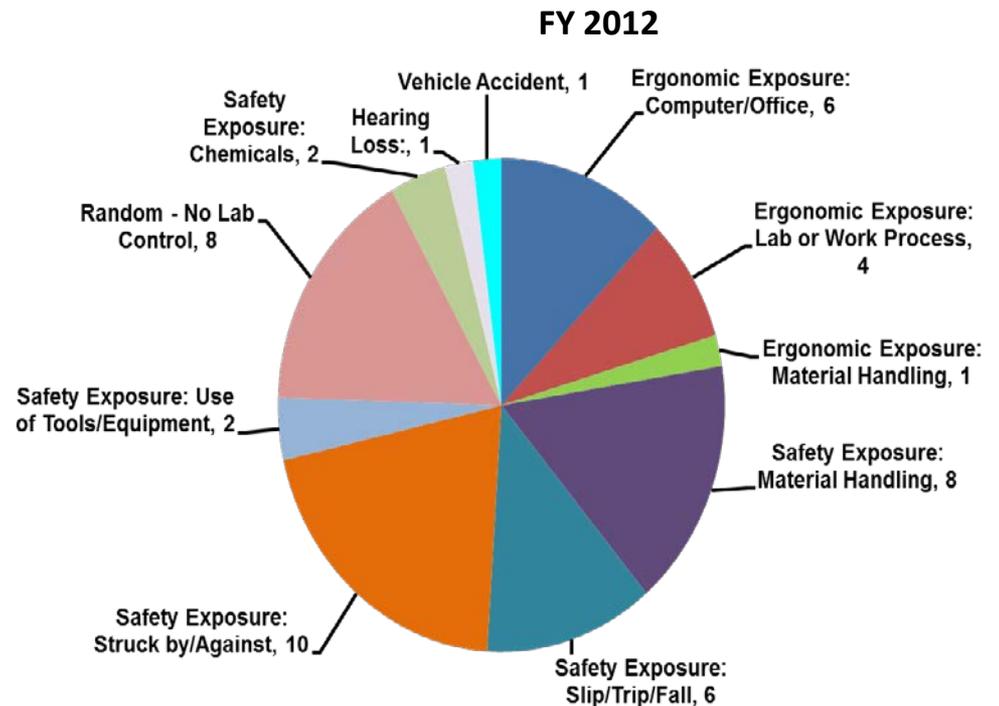
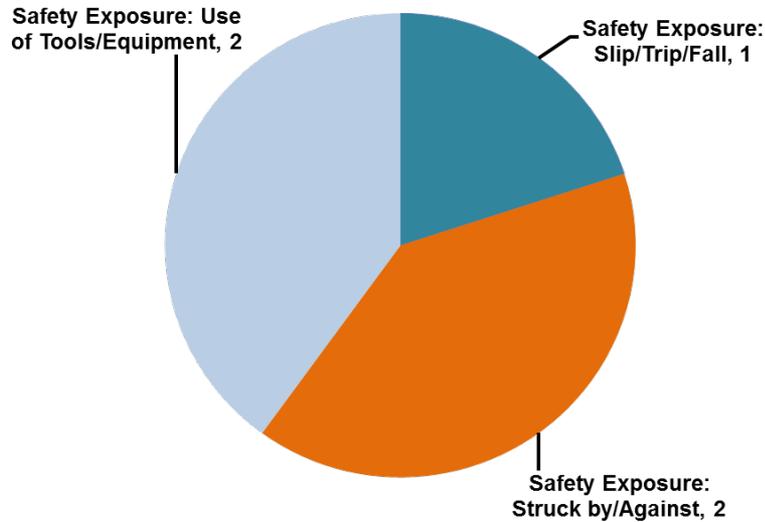
Recordable and DART Cases by Job Classification

Through November 30, 2012

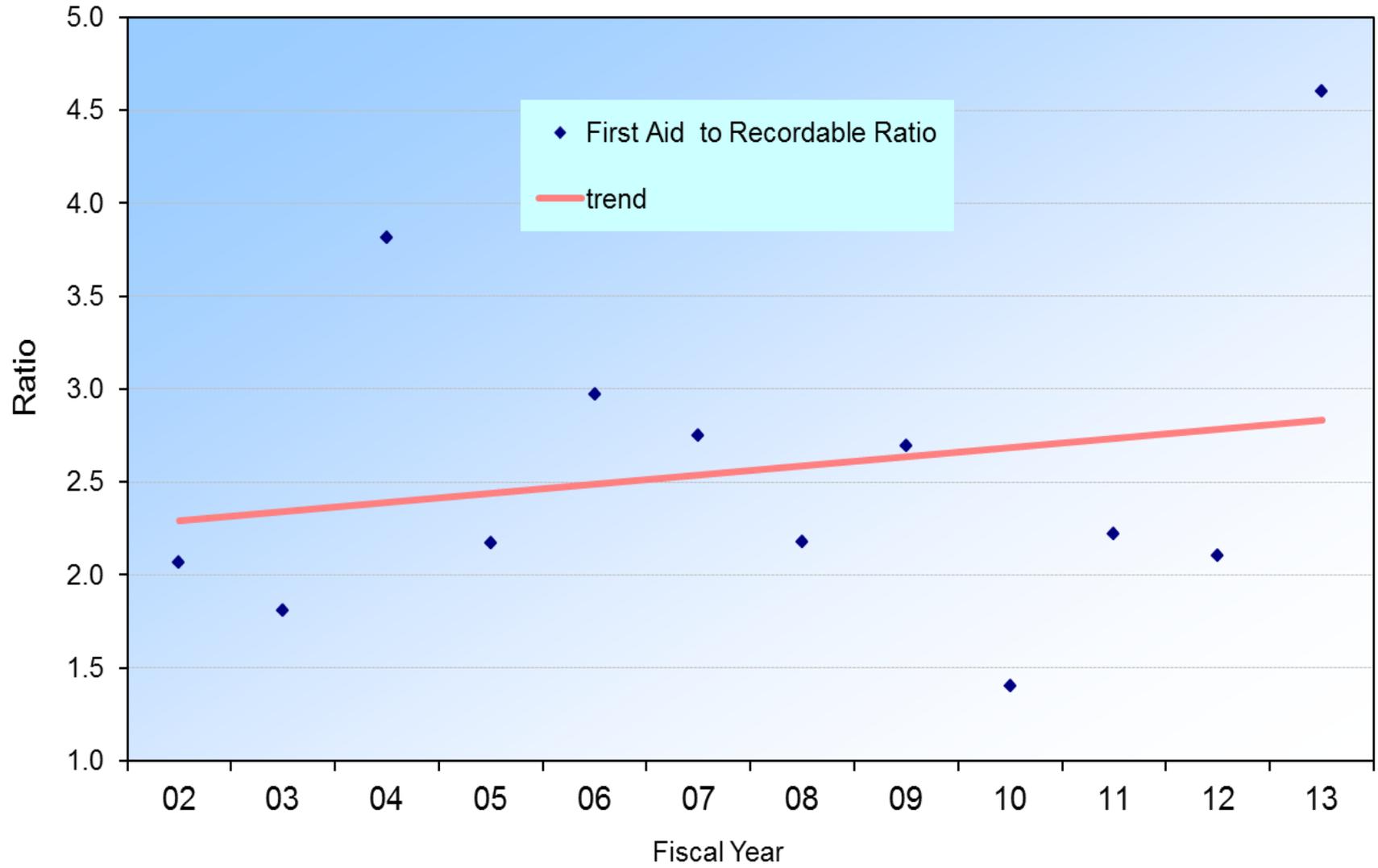


Recordable Injury Categories and Causes

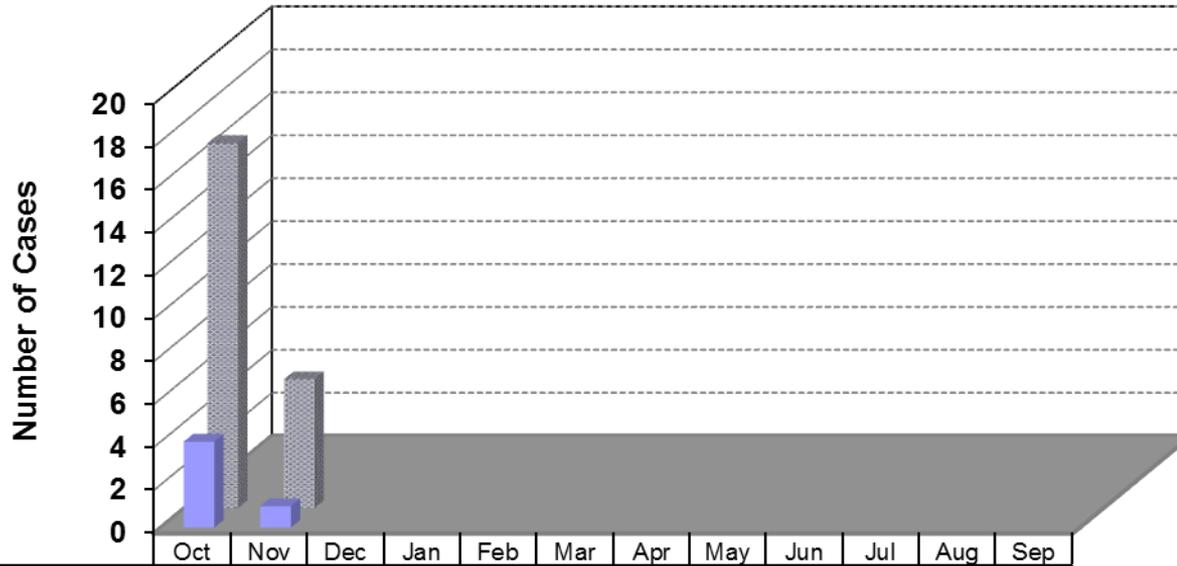
FY 2013 through 11/30/12



First Aid to Recordable Case Ratio
through November 30, 2012

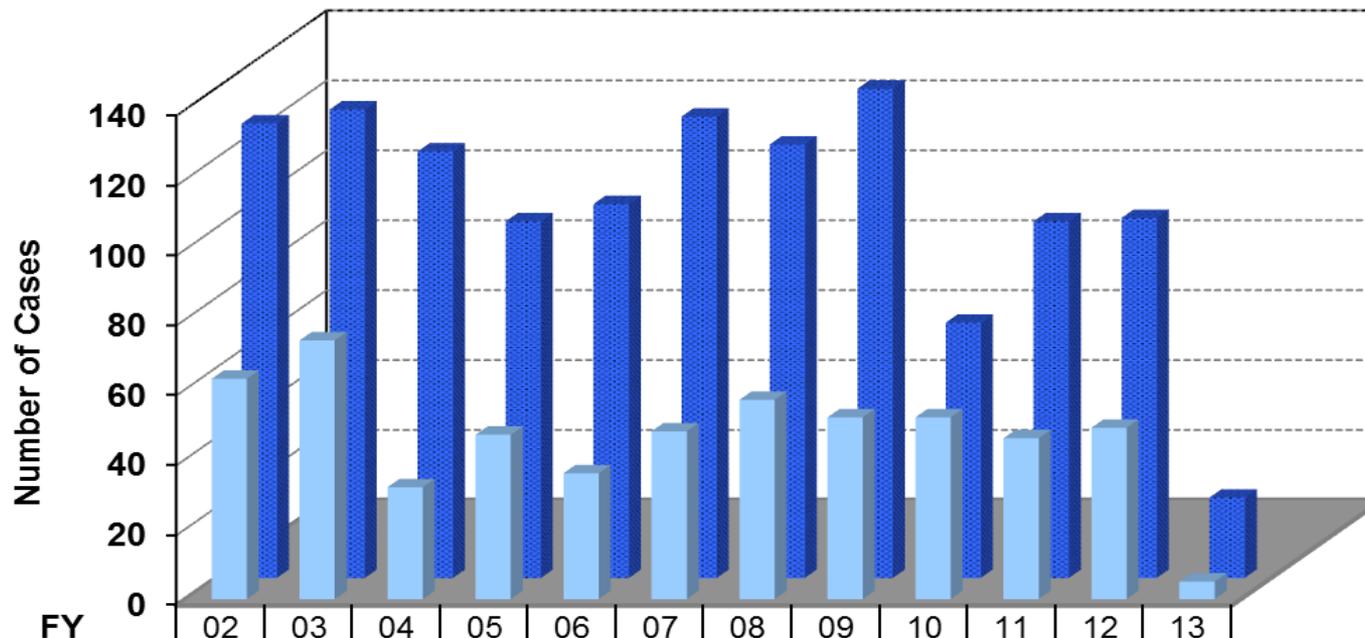


FY2013 First Aid to Recordable Comparison by Month through November 30, 2012



	Oct	Nov	Dec	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep
■ REC	4	1										
▒ FA	17	6										
FA to REC Ratio	4.3	6.0										
% of Total as FA	81	86										
% of Total as REC	19	14										

FY02 to FY2013 First Aid to Recordable Comparison by Year through November 30, 2012



FY	02	03	04	05	06	07	08	09	10	11	12	13
REC	63	74	32	47	36	48	57	52	52	46	49	5
FA	130	134	122	102	107	132	124	140	73	102	103	23
FA to REC Ratio	2.1	1.8	3.8	2.2	3.0	2.8	2.2	2.7	1.4	2.2	2.10	4.60
% of Total as FA	67	64	79	68	75	73	69	73	58	69	68	82
% of Total as REC	33	36	21	32	25	27	31	27	42	31	32	18

LBNL Total Recordable Cases October 1, 2012 - September 30, 2013 (FY13)

	Oct-12	Nov-12	Dec-12	Jan-13	Feb-13	Mar-13	Apr-13	May-13	Jun-13	Jul-13	Aug-13	Sep-13	Total YTD
LBNL Research													
Computing Sciences	1	0	0	0	0	0	0	0	0	0	0	0	1
Computational Research	1	0	0	0	0	0	0	0	0	0	0	0	1
Division Office	0	0	0	0	0	0	0	0	0	0	0	0	0
NERSC Center	0	0	0	0	0	0	0	0	0	0	0	0	0
Scientific Networking	0	0	0	0	0	0	0	0	0	0	0	0	0
General Sciences	0	0	0	0	0	0	0	0	0	0	0	0	0
AFRD	0	0	0	0	0	0	0	0	0	0	0	0	0
Engineering	0	0	0	0	0	0	0	0	0	0	0	0	0
Nuclear Science	0	0	0	0	0	0	0	0	0	0	0	0	0
Physics	0	0	0	0	0	0	0	0	0	0	0	0	0
Energy & Environmental Sciences	1	0	0	0	0	0	0	0	0	0	0	0	1
Chemical Sciences	0	0	0	0	0	0	0	0	0	0	0	0	0
Earth Sciences	1	0	0	0	0	0	0	0	0	0	0	0	1
Environmental Energy Tech.	0	0	0	0	0	0	0	0	0	0	0	0	0
Materials Sciences	0	0	0	0	0	0	0	0	0	0	0	0	0
Biosciences	0	0	0	0	0	0	0	0	0	0	0	0	0
Genomics	0	0	0	0	0	0	0	0	0	0	0	0	0
Life Sciences	0	0	0	0	0	0	0	0	0	0	0	0	0
Physical Biosciences	0	0	0	0	0	0	0	0	0	0	0	0	0
Advanced Light Source	0	0	0	0	0	0	0	0	0	0	0	0	0
LBNL Research Sub-Total	2	0	0	0	0	0	0	0	0	0	0	0	2
LBNL Operations													
Environment, Health & Safety	0	0	0	0	0	0	0	0	0	0	0	0	0
Facilities	2	0	0	0	0	0	0	0	0	0	0	0	2
Human Resources	0	0	0	0	0	0	0	0	0	0	0	0	0
Information Technology	0	0	0	0	0	0	0	0	0	0	0	0	0
Public Affairs	0	0	0	0	0	0	0	0	0	0	0	0	0
CFO	0	0	0	0	0	0	0	0	0	0	0	0	0
Directorate	0	0	0	0	0	0	0	0	0	0	0	0	0
LBNL Operations Sub-Total	2	0	0	0	0	0	0	0	0	0	0	0	2
LBNL Total	4	0	0	0	0	0	0	0	0	0	0	0	4
LBNL Construction	0	1	0	0	0	0	0	0	0	0	0	0	1
LBNL Service Subcontractors	0	0	0	0	0	0	0	0	0	0	0	0	0
Site Grand Total	4	1	0	0	0	0	0	0	0	0	0	0	5
<i>Prior Year (FY12) Site Grand Total</i>	6	5	2	3	4	8	2	3	4	5	4	3	49
<i>Prior Year (FY11) Site Grand Total</i>	5	1	1	3	2	8	2	3	6	7	3	6	47
<i>Prior Year (FY10) Site Grand Total</i>	3	5	2	1	7	5	1	7	6	5	1	9	52
<i>Prior Year (FY09) Site Grand Total</i>	2	4	2	7	4	10	5	5	1	4	7	3	54
<i>Prior Year (FY08) Site Grand Total</i>	7	4	4	5	3	4	3	8	5	5	2	7	57
<i>Prior Year (FY07) Site Grand Total</i>	5	7	2	4	5	6	1	2	2	8	2	4	48
Color Gradation Key:	0	1	2	3	4	5	6	7	8+				

Data as of 11/30/12

Notes: Projections assume that hours worked will remain constant

Environment / Health / Safety / Security
DIVISION

LBNL DART (Days Away, Restricted, Transferred) Cases Oct 1, 2012 - September 30, 2013 (FY13)

	Oct-12	Nov-12	Dec-12	Jan-13	Feb-13	Mar-13	Apr-13	May-13	Jun-13	Jul-13	Aug-13	Sep-13	Total YTD
LBNL Research													
Computing Sciences	0	0	0	0	0	0	0	0	0	0	0	0	0
Computational Research	0	0	0	0	0	0	0	0	0	0	0	0	0
Division Office	0	0	0	0	0	0	0	0	0	0	0	0	0
NERSC Center	0	0	0	0	0	0	0	0	0	0	0	0	0
Scientific Networking	0	0	0	0	0	0	0	0	0	0	0	0	0
General Sciences	0	0	0	0	0	0	0	0	0	0	0	0	0
AFRD	0	0	0	0	0	0	0	0	0	0	0	0	0
Engineering	0	0	0	0	0	0	0	0	0	0	0	0	0
Nuclear Science	0	0	0	0	0	0	0	0	0	0	0	0	0
Physics	0	0	0	0	0	0	0	0	0	0	0	0	0
Energy & Environmental Sciences	0	0	0	0	0	0	0	0	0	0	0	0	0
Chemical Sciences	0	0	0	0	0	0	0	0	0	0	0	0	0
Earth Sciences	0	0	0	0	0	0	0	0	0	0	0	0	0
Environmental Energy Tech.	0	0	0	0	0	0	0	0	0	0	0	0	0
Materials Sciences	0	0	0	0	0	0	0	0	0	0	0	0	0
Biosciences	0	0	0	0	0	0	0	0	0	0	0	0	0
Genomics	0	0	0	0	0	0	0	0	0	0	0	0	0
Life Sciences	0	0	0	0	0	0	0	0	0	0	0	0	0
Physical Biosciences	0	0	0	0	0	0	0	0	0	0	0	0	0
Advanced Light Source	0	0	0	0	0	0	0	0	0	0	0	0	0
LBNL Research Sub-Total	0												
LBNL Operations													
Environment, Health & Safety	0	0	0	0	0	0	0	0	0	0	0	0	0
Facilities	2	0	0	0	0	0	0	0	0	0	0	0	2
Human Resources	0	0	0	0	0	0	0	0	0	0	0	0	0
Information Technology	0	0	0	0	0	0	0	0	0	0	0	0	0
Public Affairs	0	0	0	0	0	0	0	0	0	0	0	0	0
CFO	0	0	0	0	0	0	0	0	0	0	0	0	0
Directorate	0	0	0	0	0	0	0	0	0	0	0	0	0
LBNL Operations Sub-Total	2	0	2										
LBNL Total	2	0	2										
LBNL Construction	0												
LBNL Service Subcontractors	0												
Site Grand Total	2	0	2										
<i>Prior Year (FY12) Site Grand Total</i>	3	2	0	1	2	2	2	1	2	1	3	2	21
<i>Prior Year (FY11) Site Grand Total</i>	3	0	0	1	0	3	2	2	4	5	0	3	23
<i>Prior Year (FY10) Site Grand Total</i>	1	3	1	0	3	3	1	1	3	2	2	0	20
<i>Prior Year (FY09) Site Grand Total</i>	1	2	0	2	0	5	2	3	0	2	2	0	19
<i>Prior Year (FY08) Site Grand Total</i>	3	3	2	2	1	3	1	4	1	2	1	2	25
<i>Prior Year (FY07) Site Grand Total</i>	2	4	0	3	2	4	1	1	0	4	0	3	24
Color Gradation Key:	0	1	2	3	4	5	6	7	8+				

Data as of 11/30/12

Notes: Projections assume that hours worked will remain constant



U.S. DEPARTMENT OF
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