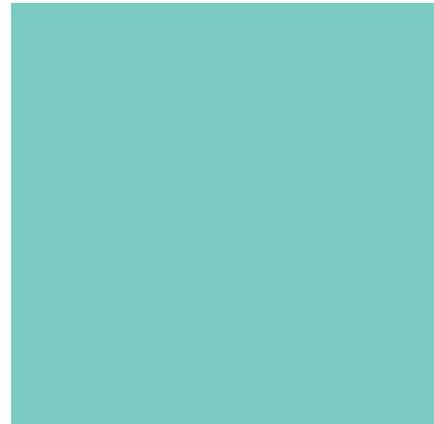




Berkeley Lab Accident Statistics Through December 31, 2012



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 – December 2012

Trauma

- **Knee strain**
 - The **Lead Technologist** (electronics) reported to Health Services with minor swelling and pain in the knee after working on steep paved and unpaved terrain while commissioning the Grizzly gate control system. There was no specific event that appeared to have triggered the knee trauma.
- **Contusion of finger**
 - While setting up a conference room for a meeting, the door closed on the **Sr. Administrator's** finger while working at the data access port adjacent to the door.
- **Muscle spasm of neck region**
 - The **Custodian** was draining, cleaning and reassembling a wet/dry vacuum used with the floor care team and experience a muscle spasm in the neck region.

Injury/Illness Cases – December 2012

Puncture / Laceration

- **Laceration**

- The **Chemist Postdoctoral Fellow** was attempting to cut a cable tie from a cable bundle with a single edge razor blade. The employee was holding the bundle with the left hand and the razor blade with the right hand. The blade slipped while trying to cut the tie and cut the employee's thumb.

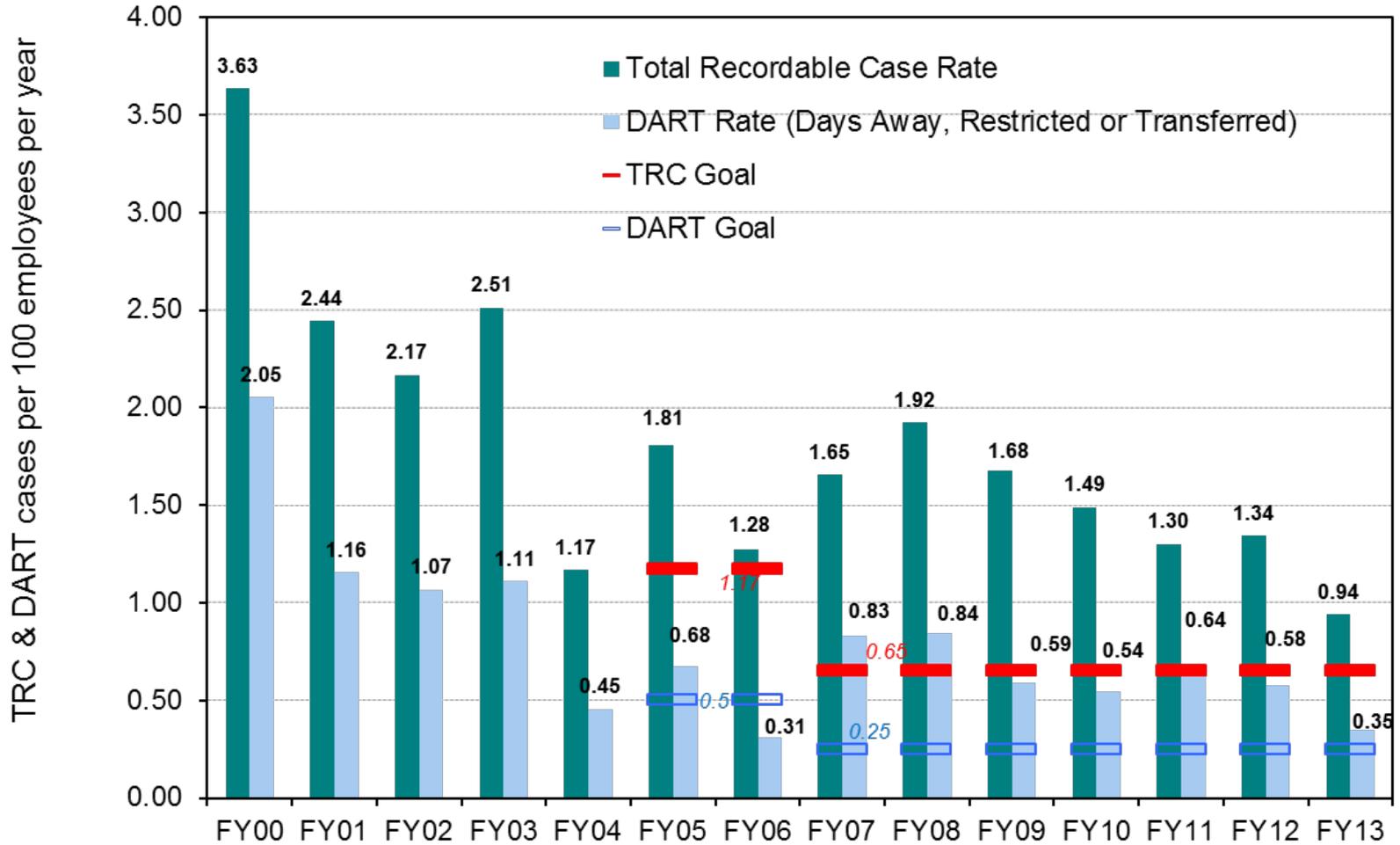
Slip Trip Fall

- **Abrasion on knee and slight ankle strain**

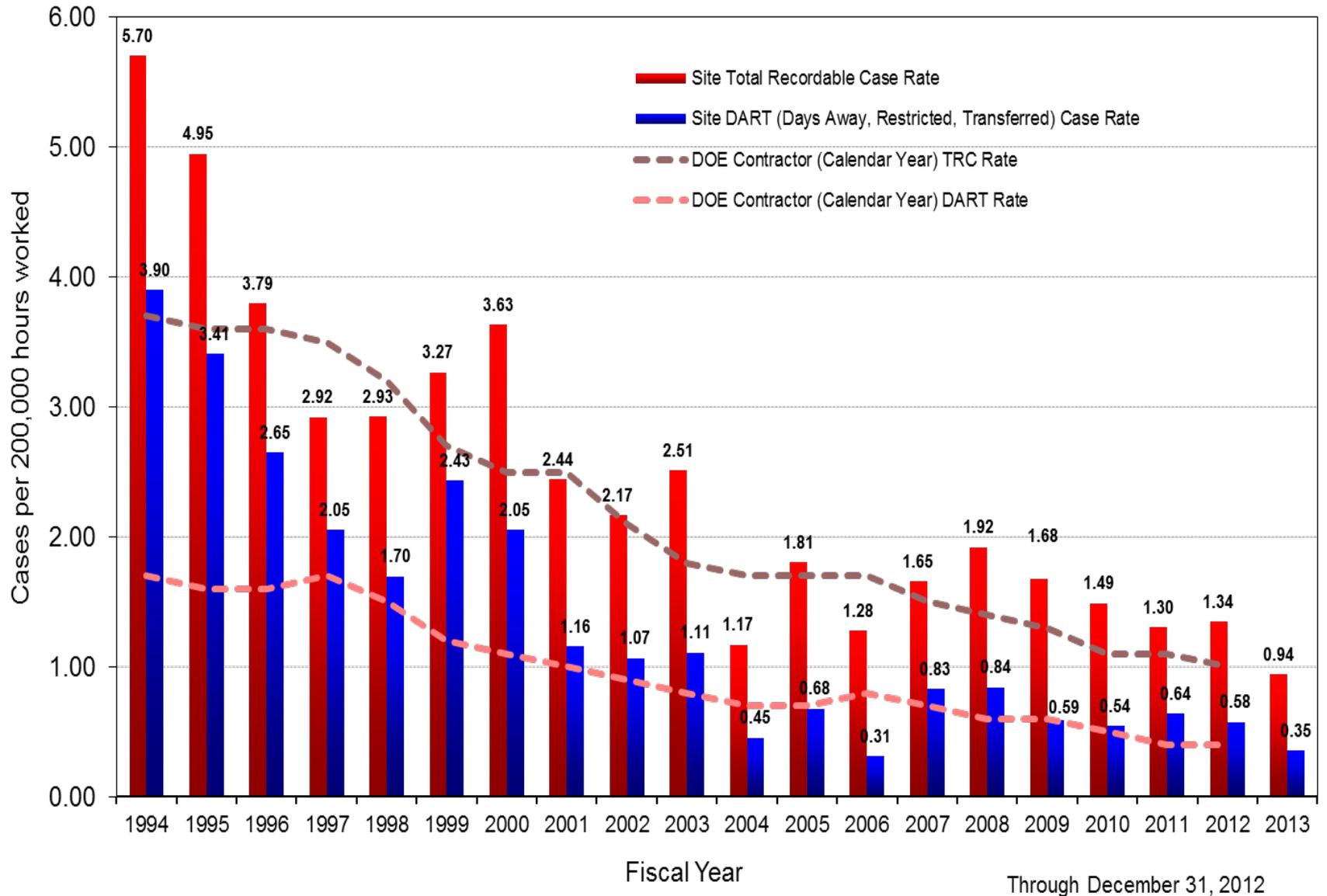
- While conducting a routine fire protection survey the **Fire Protection Engineer** slipped on the rain slickened balcony grating of the fifth floor balcony at B67.

Berkeley Lab Site-Wide TRC & DART Rates

(Includes all Construction and Service Contractors)
Through December 31, 2012

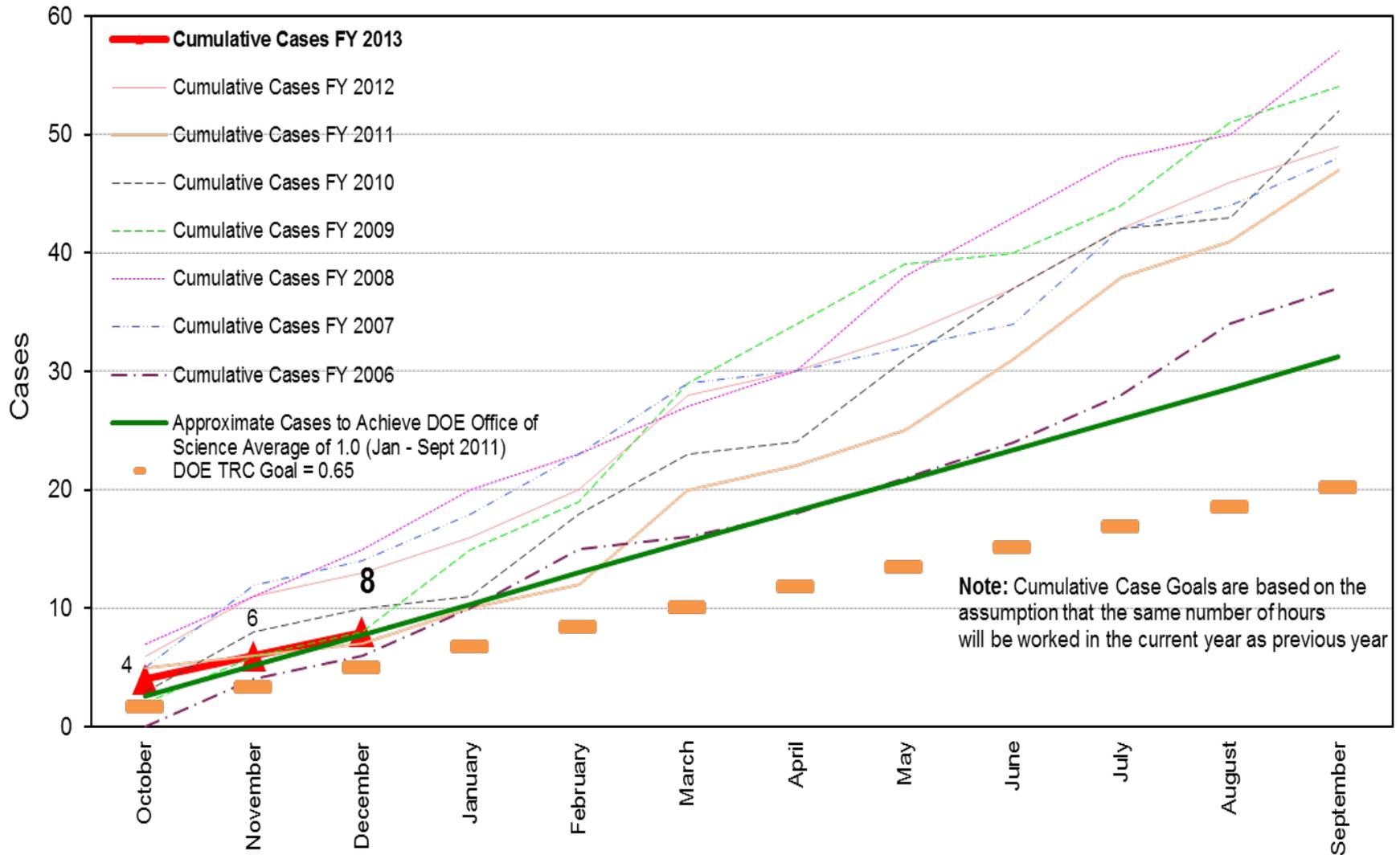


Berkeley Lab Site Accident Rates



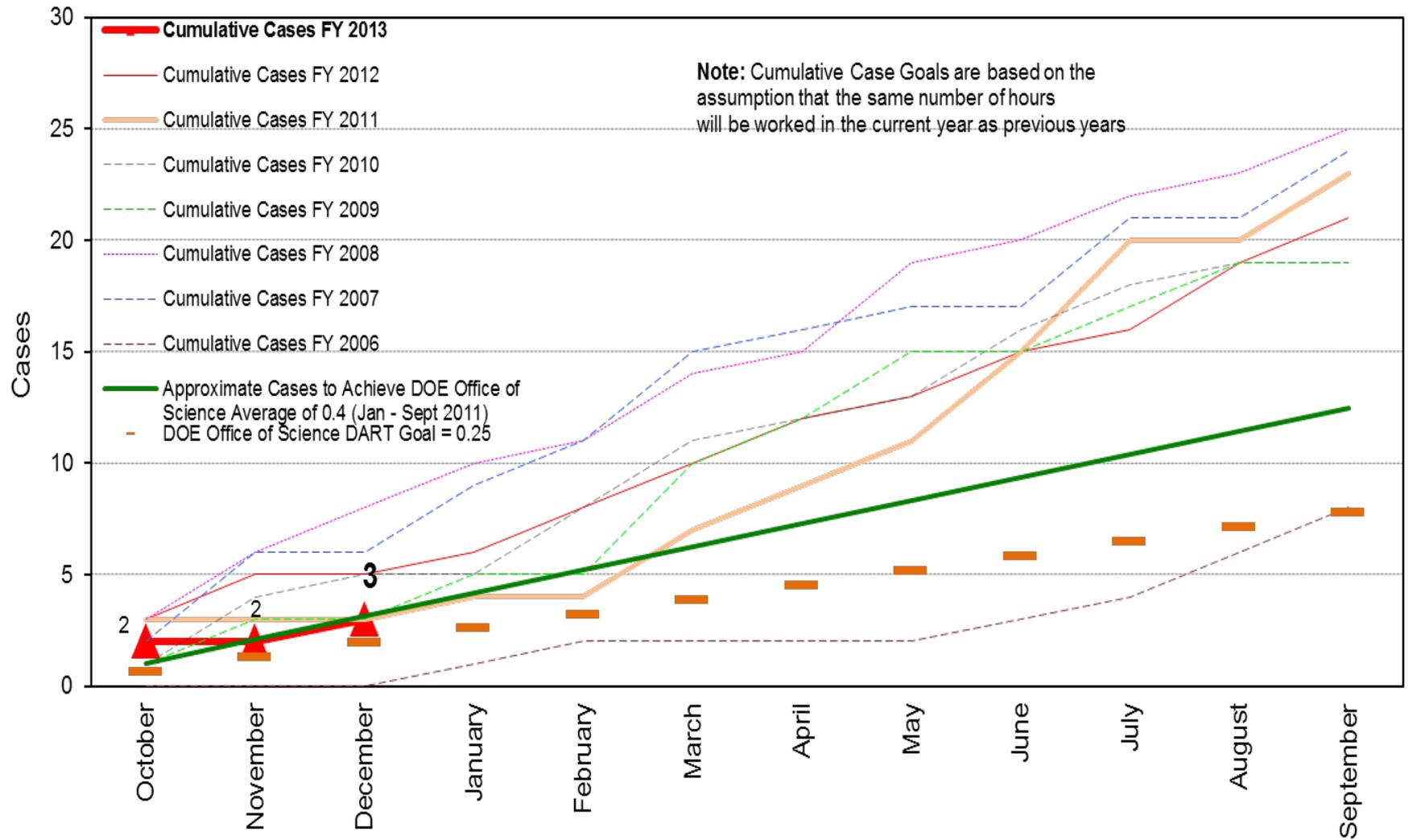
Through December 31, 2012

Berkeley Lab and Contractors Cumulative Total Recordable Cases By Fiscal Year

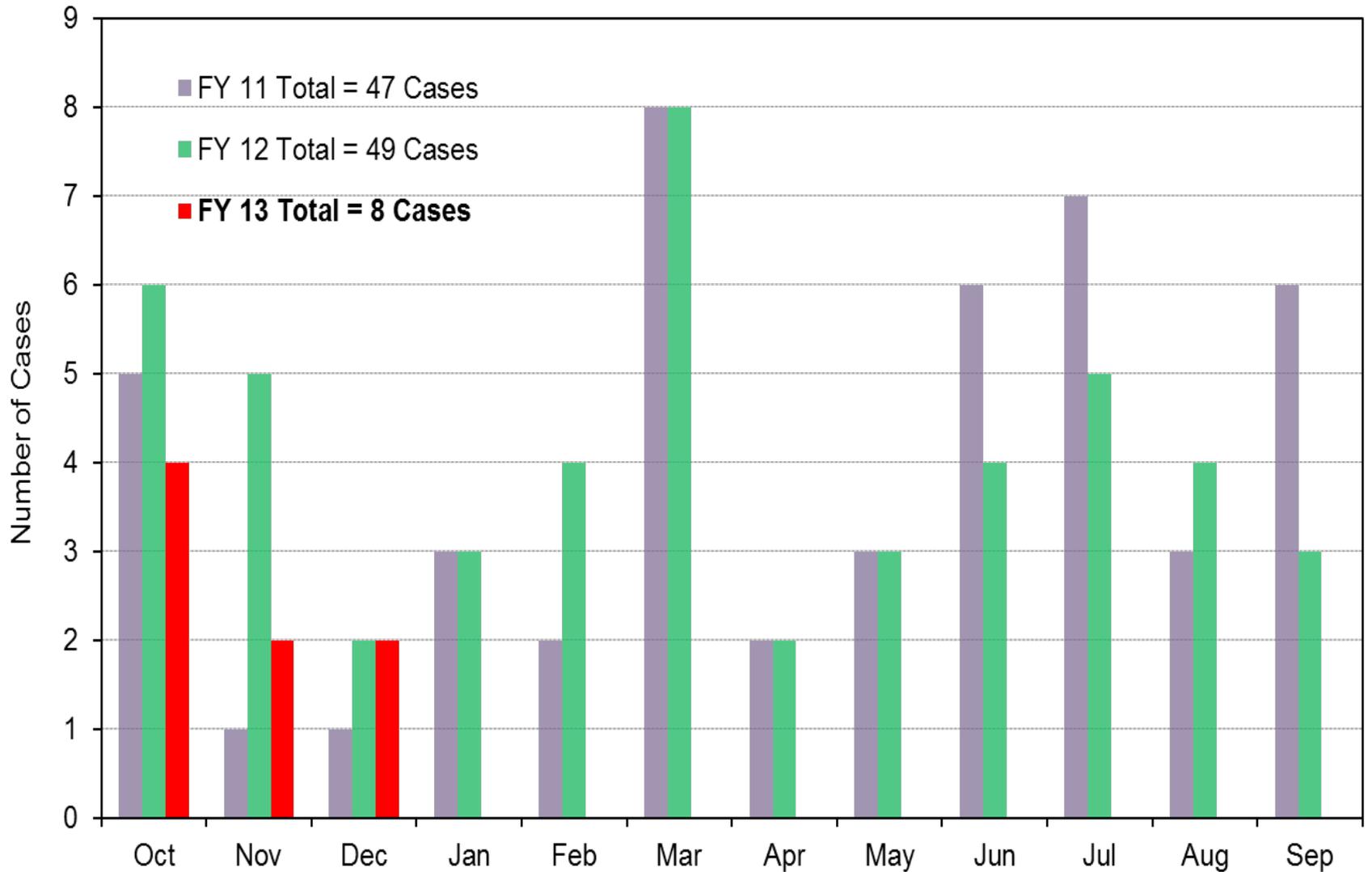


Berkeley Lab and Contractors

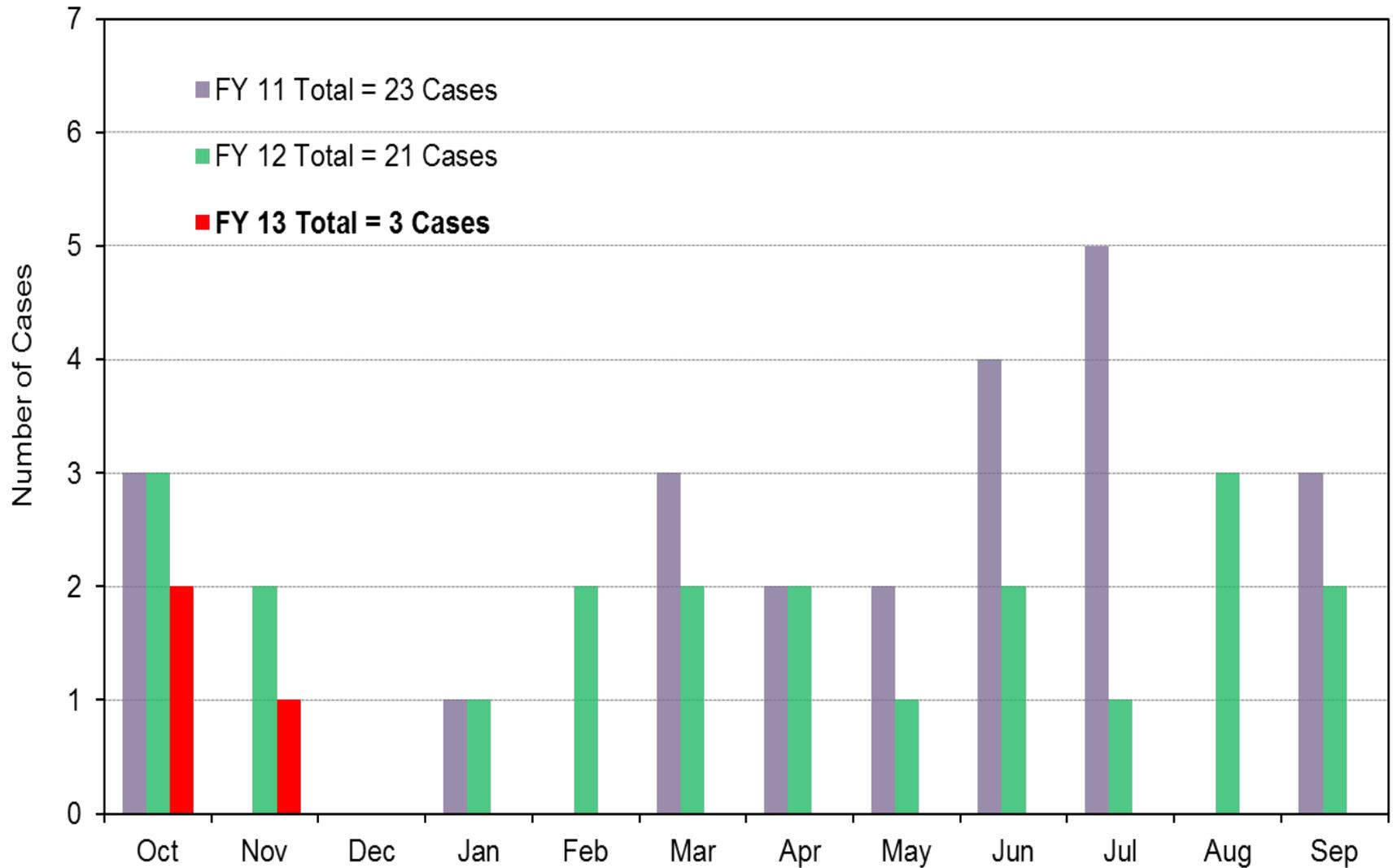
Cumulative DART (Days Away, Restricted, Transferred) Cases By Fiscal Year

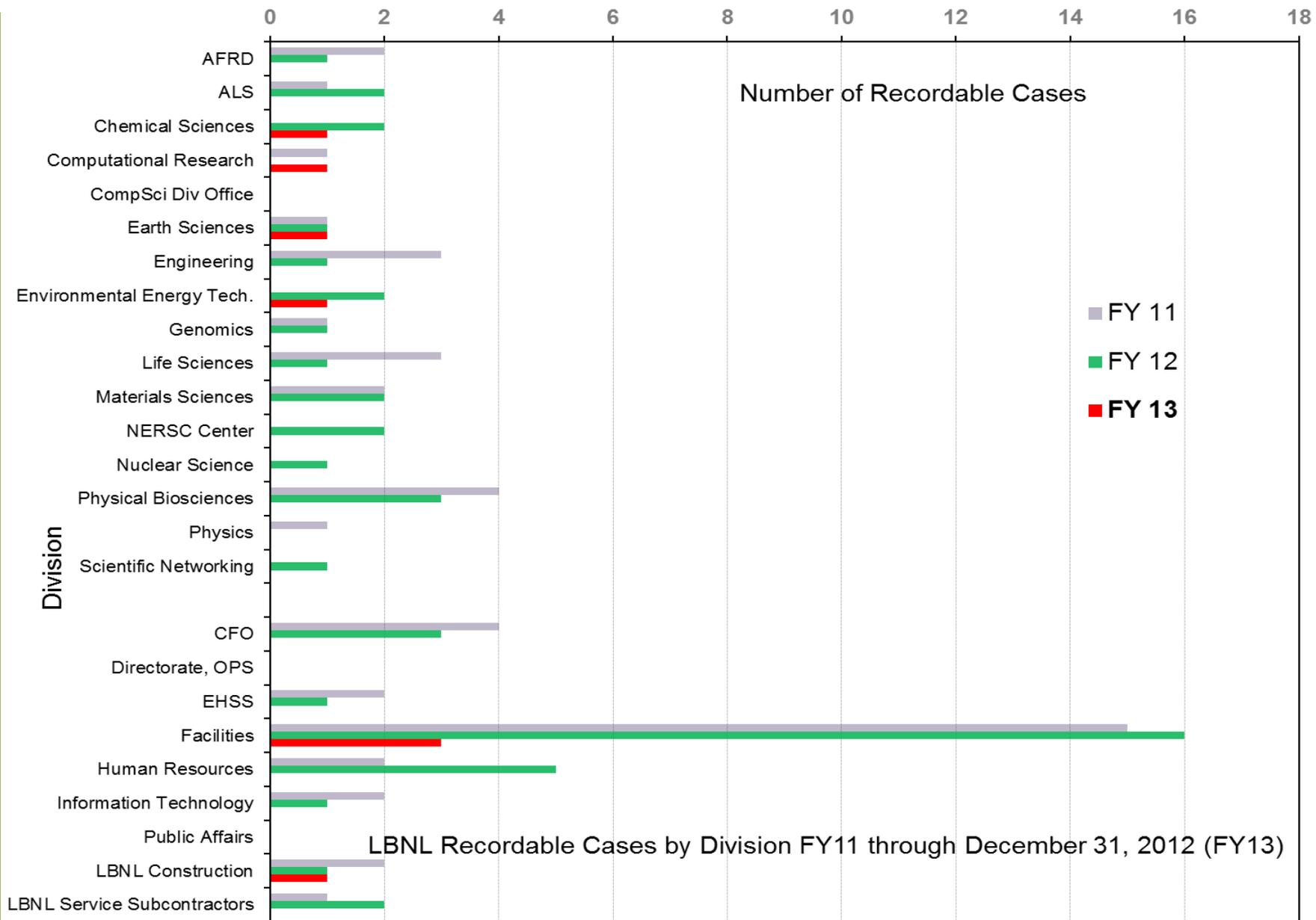


LBNL Recordable Cases FY11 through December 31, 2012 (FY13)

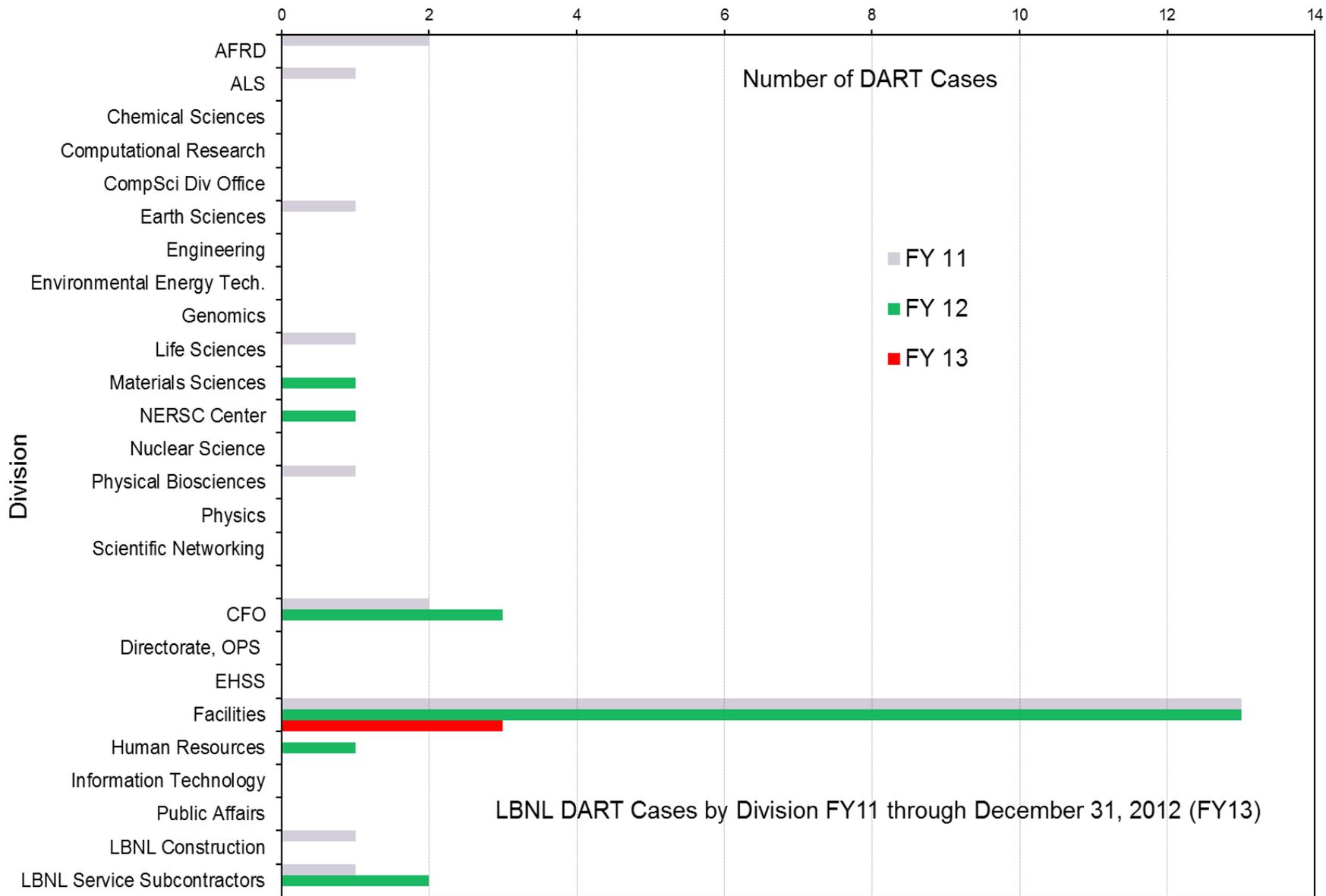


LBNL DART Cases FY11 through December 31, 2012 (FY13)



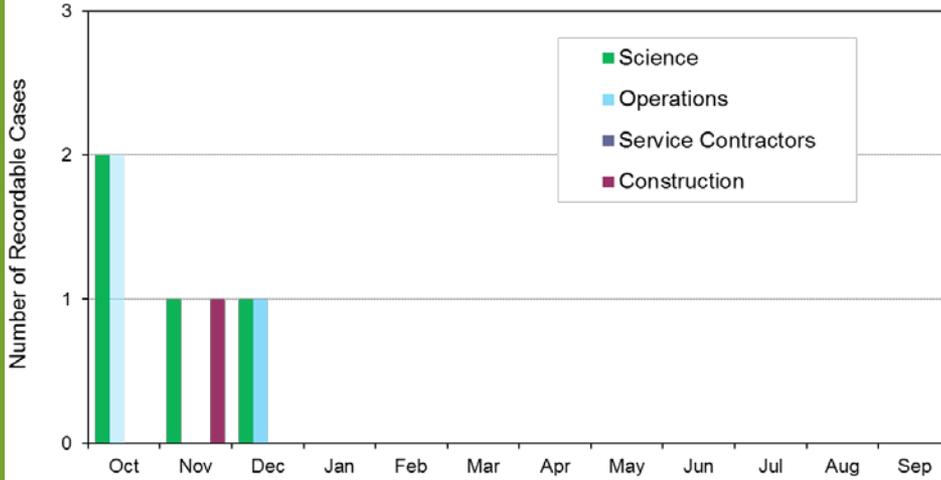


LBNL Recordable Cases by Division FY11 through December 31, 2012 (FY13)

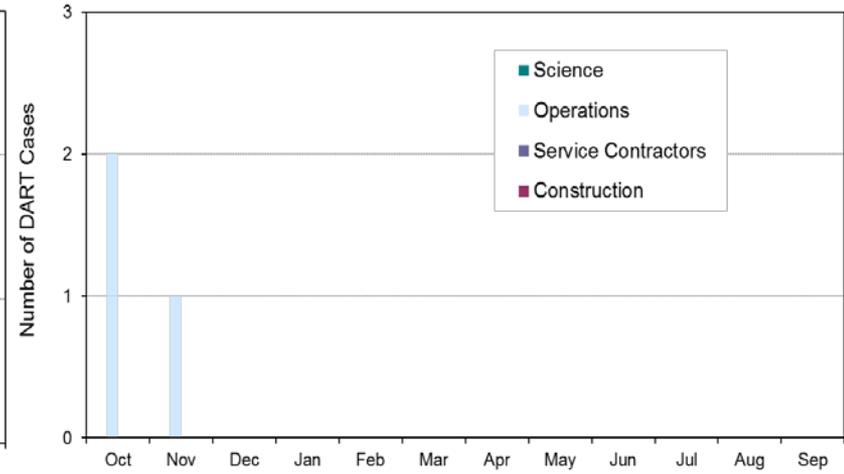


LBNL DART Cases by Division FY11 through December 31, 2012 (FY13)

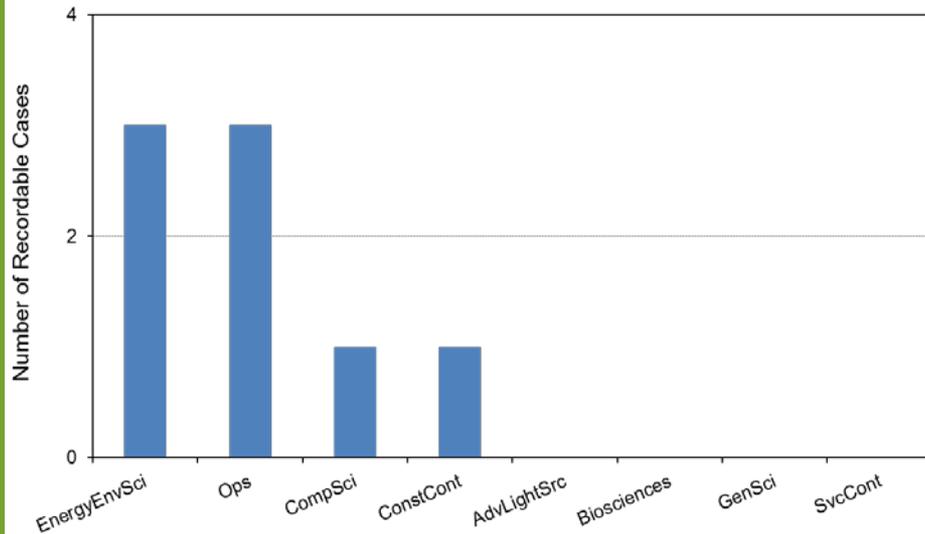
Recordable Cases by LBNL Major Organization
FY 2013 To Date December 31, 2012



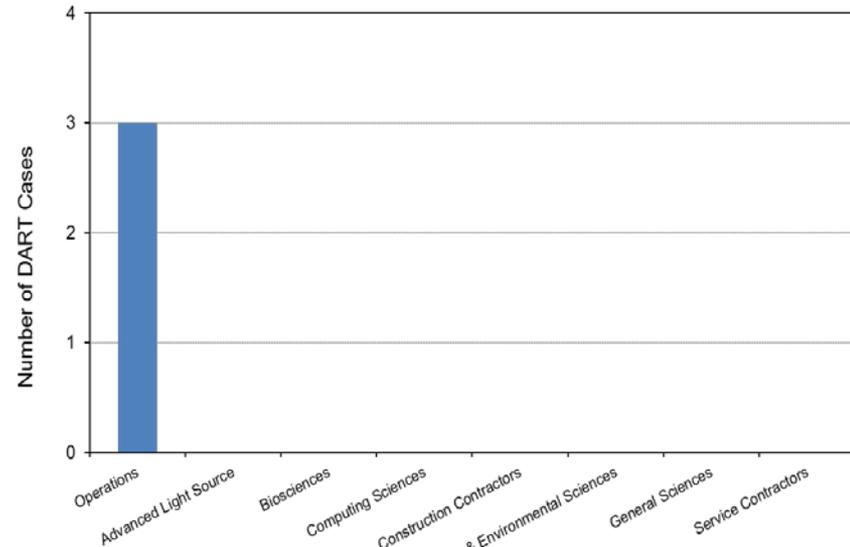
DART Cases by LBNL Major Organization
FY 2013 To Date December 31, 2012



Recordable Cases by Directorate
FY 2013 To Date December 31, 2012

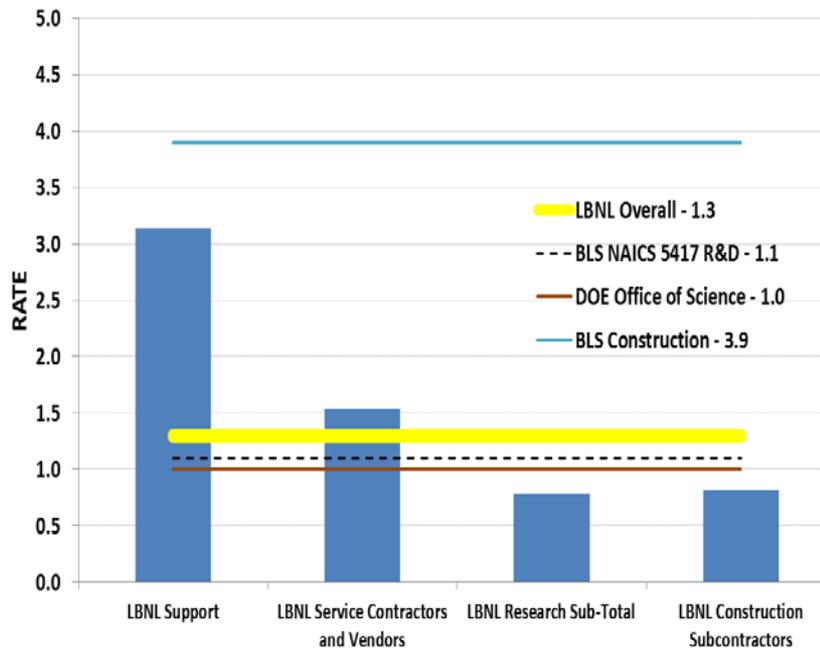


DART Cases by Directorate
FY 2013 To Date December 31, 2012

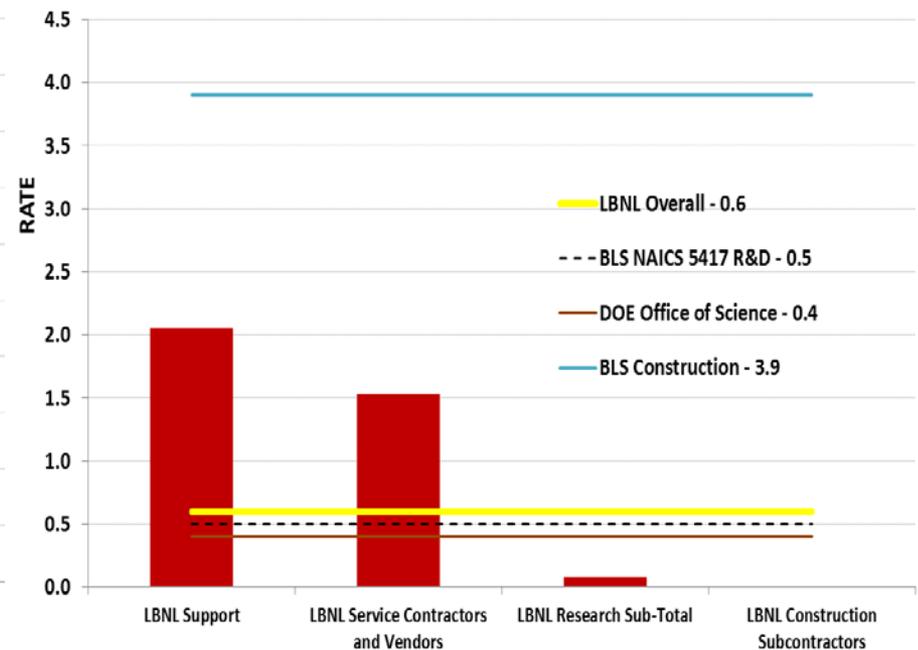


FY 2012 Summary Reference

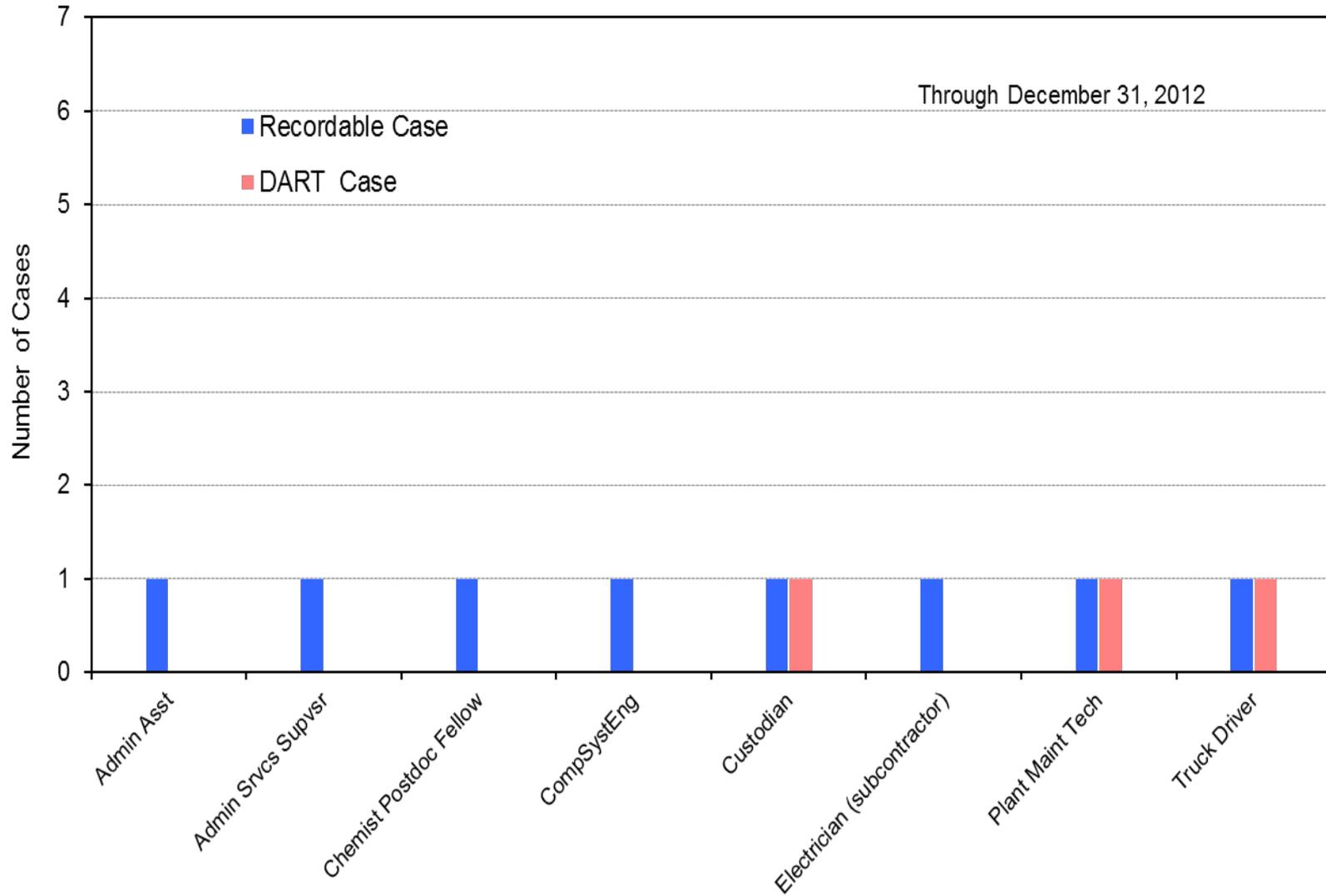
FY12 Recordable Rate with Benchmarks
(DOE Reporting Organization)



FY12 DART Rate with Benchmarks
(DOE Reporting Organization)

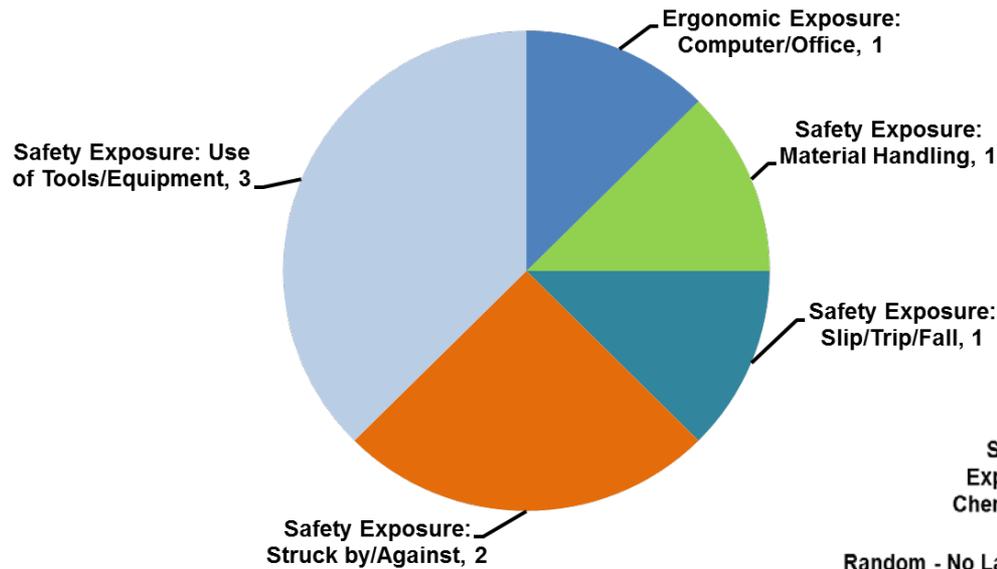


Recordable and DART Cases by Job Classification

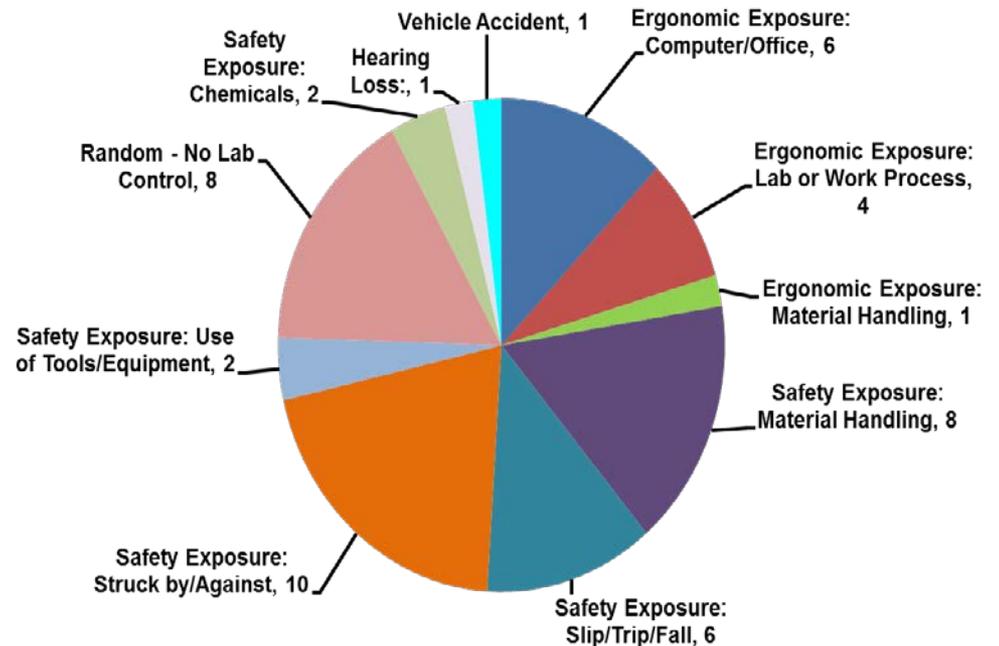


Recordable Injury Categories and Causes

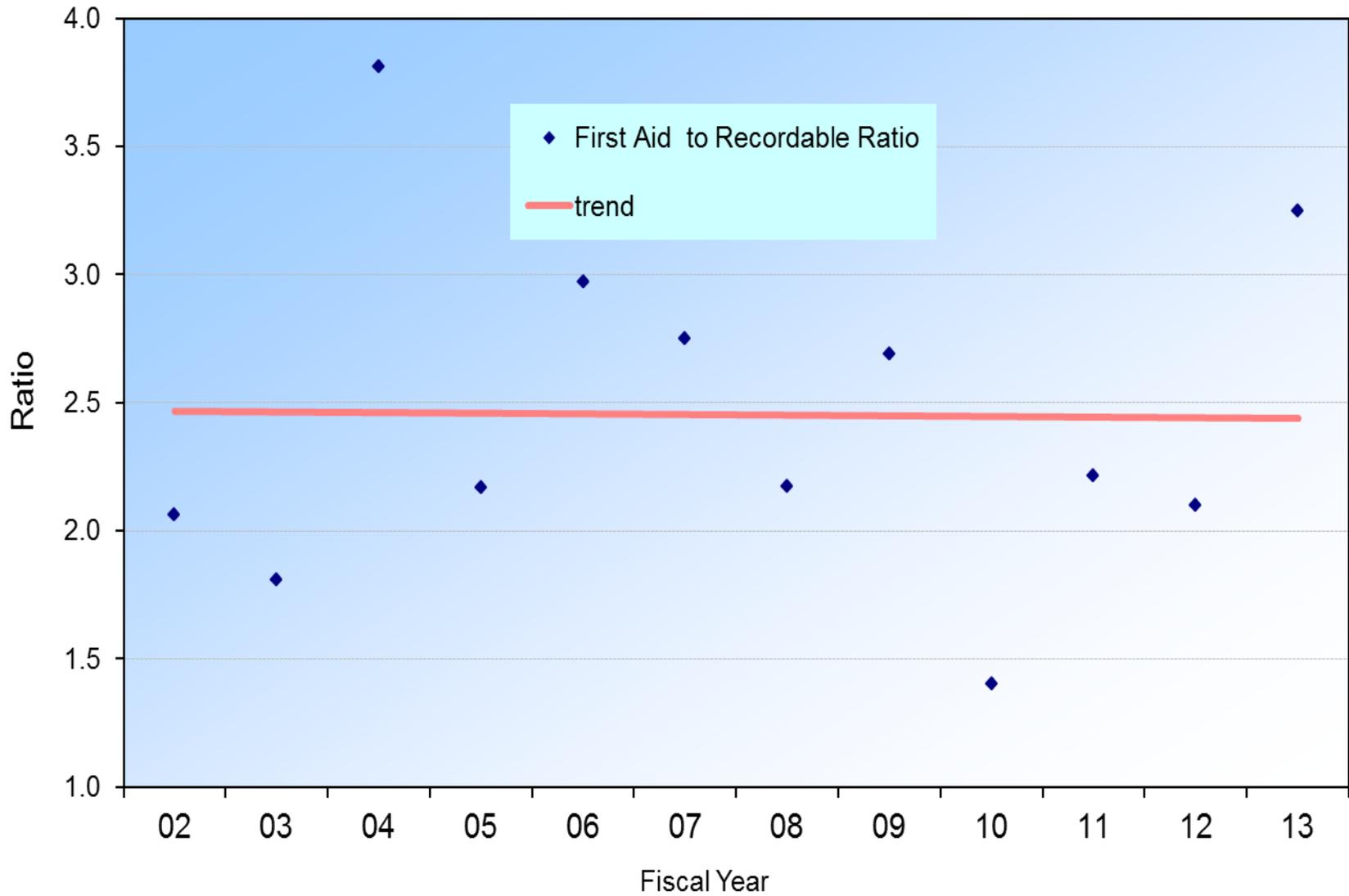
FY 2013 through 12/31/12



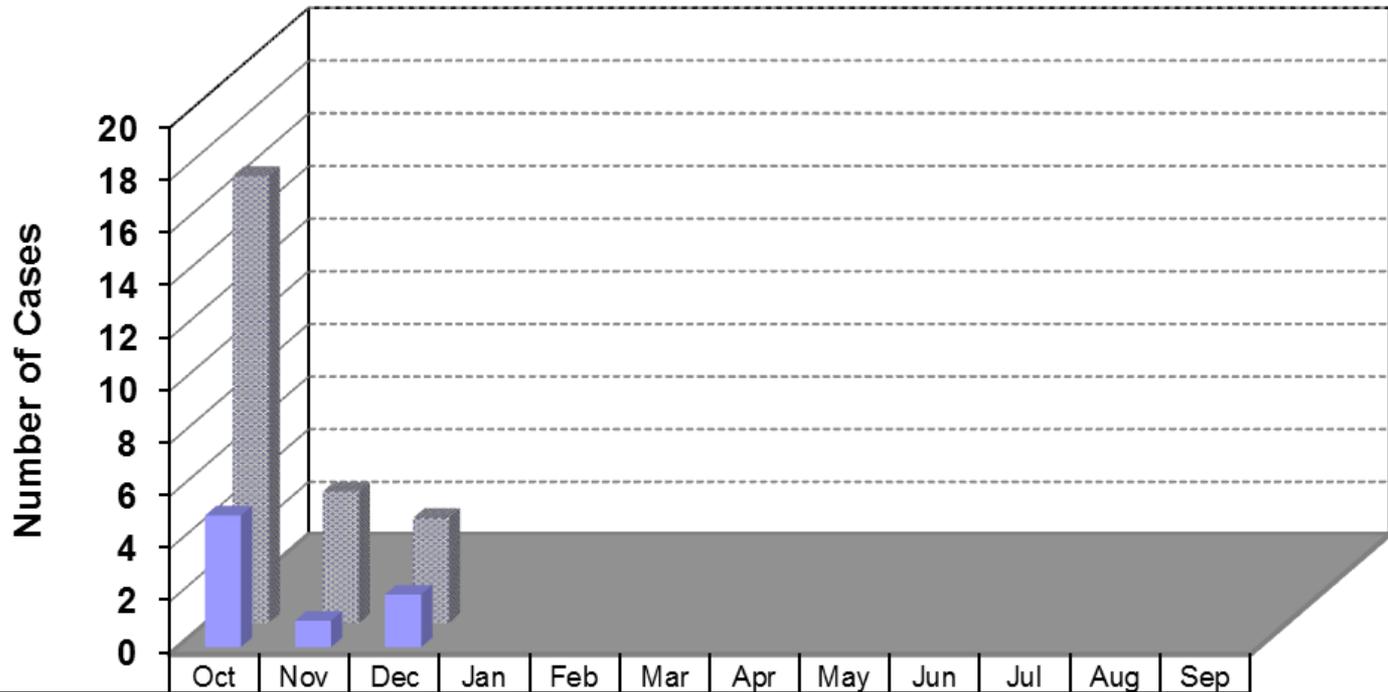
FY 2012



First Aid to Recordable Case Ratio
through December 31, 2012

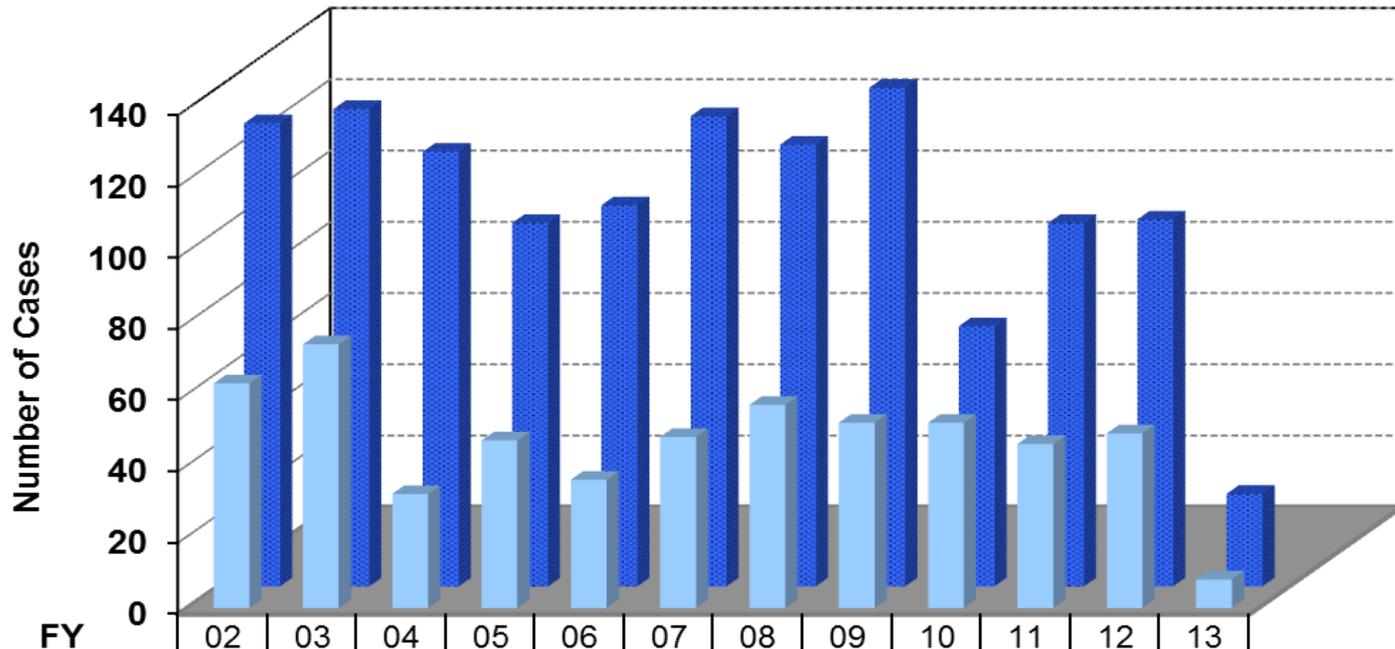


FY2013 First Aid to Recordable Comparison by Month through December 31, 2012



	Oct	Nov	Dec	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep
■ REC	5	1	2									
▒ FA	17	5	4									
FA to REC Ratio	3.4	5.0	2.0									
% of Total as FA	77	83	67									
% of Total as REC	23	17	33									

FY02 to FY2013 First Aid to Recordable Comparison by Year through December 31, 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	8
FA	130	134	122	102	107	132	124	140	73	102	103	26
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	3.25
% of Total as FA	67	64	79	68	75	73	69	73	58	69	68	76
% of Total as REC	33	36	21	32	25	27	31	27	42	31	32	24

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	1	1	0	0	0	0	0	0	0	0	0	3
Chemical Sciences	0	1	0	0	0	0	0	0	0	0	0	0	1
Earth Sciences	1	0	0	0	0	0	0	0	0	0	0	0	1
Environmental Energy Tech.	0	0	1	0	0	0	0	0	0	0	0	0	1
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	1	1	0	0	0	0	0	0	0	0	0	4
LBNL Operations													
EHSS	0	0	0	0	0	0	0	0	0	0	0	0	0
Facilities	2	0	1	0	0	0	0	0	0	0	0	0	3
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	1	0	0	0	0	0	0	0	0	0	3
LBNL Total	4	1	2	0	0	0	0	0	0	0	0	0	7
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	2	2	0	0	0	0	0	0	0	0	0	8
<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 12/31/12

Notes: Projections assume that hours worked will remain constant

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	0	0	0	0	0	0	0	0	0	0	0	0
LBNL Operations													
EHSS	0	0	0	0	0	0	0	0	0	0	0	0	0
Facilities	2	0	1	0	0	0	0	0	0	0	0	0	3
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	1	0	0	0	0	0	0	0	0	0	3
LBNL Total	2	0	1	0	0	0	0	0	0	0	0	0	3
LBNL Construction	0	0	0	0	0	0	0	0	0	0	0	0	0
LBNL Service Subcontractors	0	0	0	0	0	0	0	0	0	0	0	0	0
Site Grand Total	2	0	1	0	0	0	0	0	0	0	0	0	3
<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 12/31/12

Notes: Projections assume that hours worked will remain constant



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