



# iVOS Reporter

How to Create and Present Key  
data to Your campus Community

# Why is Data Important?

- Why should I put the energy into running reports to prove something I already know?

# Why is Data Important?

- ☛ There is an objectivity to data
- ☛ It is hard to argue or dismiss data
- ☛ It is easier with data to focus others on the problem
- ☛ You can build trends on data to determine how the campus is doing

# Why is Data Important?

- Data works well to motivate adjusters
- Managers are trained to take notice of data
- Data works well for our performance reviews

# How much does WC cost?

- ✓ Campus cost for our share of WC
  - Rob Leong of Alliant Insurance
    - [RLeong@alliantinsurance.com](mailto:RLeong@alliantinsurance.com)
- ✓ Monthly costs for claims
- ✓ Settlements
- ✓ Missed work

# How To Compile & Use Key Data

- Identify the top 3 causes of claims on our campus
- Calculate the percent of total claims the top 3 causes account for
- Calculate the percent of total cost of claims do the top 3 causes account for

# Clarification

- ☞ We used CSUMB data for this presentation
- ☞ It is not representative of other locations
- ☞ Only to give you an idea of how reports and data can be used for our campus

# How To Compile & Use Key Data

- Identify the average # of claims per year
- Identify the average days away from work per year
- Identify the average cost per claim

# Claims by Claim Cause Rpt

- ☛ Claims by Cause Report
- ☛ Location: CSUMB
- ☛ Reporting period: "Last Month"

Claim Cause	Frequency	Total Incurred	%	Average/Claim	%
Absorption, Ingestion or Inhalation, NOC	2	323	0	161	2
Animal or Insect	3	817	0	272	3
Broken Glass	2	562	0	281	3
Caught In, Under or Between, NOC	10	25,136	1	2,514	25
Chemicals	2	265	0	132	1
Collision or Sideswipe with Another	2	476	0	238	2
Contact with, NOC	7	16,074	1	2,296	23
<b>Cumulative, NOC</b>	<b>40</b>	<b>531,028</b>	17	13,276	130
Cut, Puncture, Scrape, NOC	7	12,574	0	1,796	18
Dust, Gases, Fumes, or Vapors	2	2,362	0	1,181	12
<b>Fall, Slip, Trip, NOC</b>	<b>16</b>	<b>58,342</b>	2	3,646	36
Falling or Flying Object	2	14,398	0	7,199	71
Foreign Matter (Body) in Eye(s)	2	1,394	0	697	7
<b>From Different Level (Elevation)</b>	<b>12</b>	<b>34,643</b>	1	2,887	28
<b>From Ladder or Scaffolding</b>	<b>2</b>	<b>74,613</b>	2	37,307	366
<b>From Liquid or Grease Spills</b>	<b>3</b>	<b>4,185</b>	0	1,395	14
Hand Tool, Utensil; Not Powered	3	1,350	0	450	4
Holding or Carrying	3	2,663	0	888	9
Jumping	1	12,123	0	12,123	119
<b>Lifting</b>	<b>32</b>	<b>623,989</b>	20	<b>19,500</b>	191
Motor Vehicle	1	90,020	3	90,020	884
Motor Vehicle, NOC	2	48,712	2	24,356	239
Moving Parts of Machine	2	0	0	0	0
Object Being Lifted or Handled	5	20,310	1	4,062	40

Claim Cause	Frequency	Total Incurred	%	Average/Claim	%
Object Handled	1	99	0	99	1
On Same Level	20	164,270	5	8,214	81
On Stairs	1	821	0	821	8
Other Than Physical Cause of Injury	11	68,681	2	6,244	61
Other-Miscellaneous, NOC	41	366,393	12	8,936	88
Person in Act of a Crime	2	12,151	0	6,075	60
Pushing or Pulling	10	151,454	5	15,145	149
Reaching	2	62,878	2	31,439	309
Repetitive Motion	9	45,156	1	5,017	49
Sanding, Scraping, Cleaning Operation	1	544	0	544	5
Slipped, Did Not Fall	4	2,609	0	652	6
Stationary Object	2	13,459	0	6,730	66
Strain or Injury By, NOC	28	406,915	13	14,533	143
Striking Against or Stepping On, NOC	1	928	0	928	9
Struck or Injured, NOC	4	159,554	5	39,889	392
Twisting	4	9,829	0	2,457	24
Using Tool or Machinery	8	135,934	4	16,992	167
<b>Grand Total:</b>	<b>312</b>	<b>3,178,032</b>		<b>10,186</b>	

# Claims by Claim Cause Rpt

## ➤ Cumulative Trauma Claims

	Frequency	Total Incurred
Cumulative, NOC	40	\$531,028.00
Repetitive Motion	9	\$ 45,156.00
➤ <b>Total</b>	<b>49</b>	<b>\$ 576,184.00</b>

# Claims by Claim Cause Rpt

- Divide total incurred by Frequency to get Average Cost per Cumulative Trauma claim

- Avg cost/CT Claim:

- **\$ 11,758.86**

# Claims by Claim Cause Rpt

## ☛ Lifting Claims

Frequency

Total Incurred

**32**

**\$ 623,989**

## ☛ Avg cost/Lifting Claim

**☛ \$ 19,499.66**

# Claims by Claim Cause Rpt

## Slip & Fall

	Frequency	Total Incurred
Fall, Slip, Trip NOC	16	\$ 58,342
From Different Level	12	\$ 34,643
From Ladder or Scaffolding	2	\$ 74,613
From Liquid or Grease Spills	3	\$ 4,185
On Same Level	20	\$164,270
On Stairs	1	\$ 821
Slipped, Did Not Fall	4	\$ 2,609
Twisting	4	\$ 9,829

# Claims by Claim Cause Rpt

## Slip & Fall

Frequency

62

Total Incurred

\$349,312

## Avg cost/Slip & Fall Claim

**\$ 5,634.06**

# Claims by Claim Cause Rpt

	Frequency	Total Incurred	Average
Cumulative Trauma	49	\$576,184	\$11,759
Lifting	32	\$623,989	\$19,500
Slip & Fall	62	\$349,312	\$ 5,634
<b>Total</b>	<b>143</b>	<b>\$1,549,485</b>	

# Claims by Claim Cause Rpt

- Add Frequency of CT (49), Lifting (32) & Slip & Falls (62) claims
- Equals 143 claims out of 312 claims total.
- Divide 143 by 312 (total # claims)
- **Or 45.8% of our claims are from 3 causes**

# Claims by Claim Cause Rpt

- Add Total Incurred of CT, Lifting & Slip & Fall
- Equals \$1,549,485 out of \$3,178,032 total claim costs incurred
- Divide \$1,549,485 by \$3,178,032
- **Or top 3 causes are responsible for 48% of the cost of our claims**

# Claims by Claim Cause Rpt

- Location: CSUMB
- Claimant Status: Open & Reopen
- Incident Date: Oldest open claim to current date

## Worker's Compensation Diagnostics

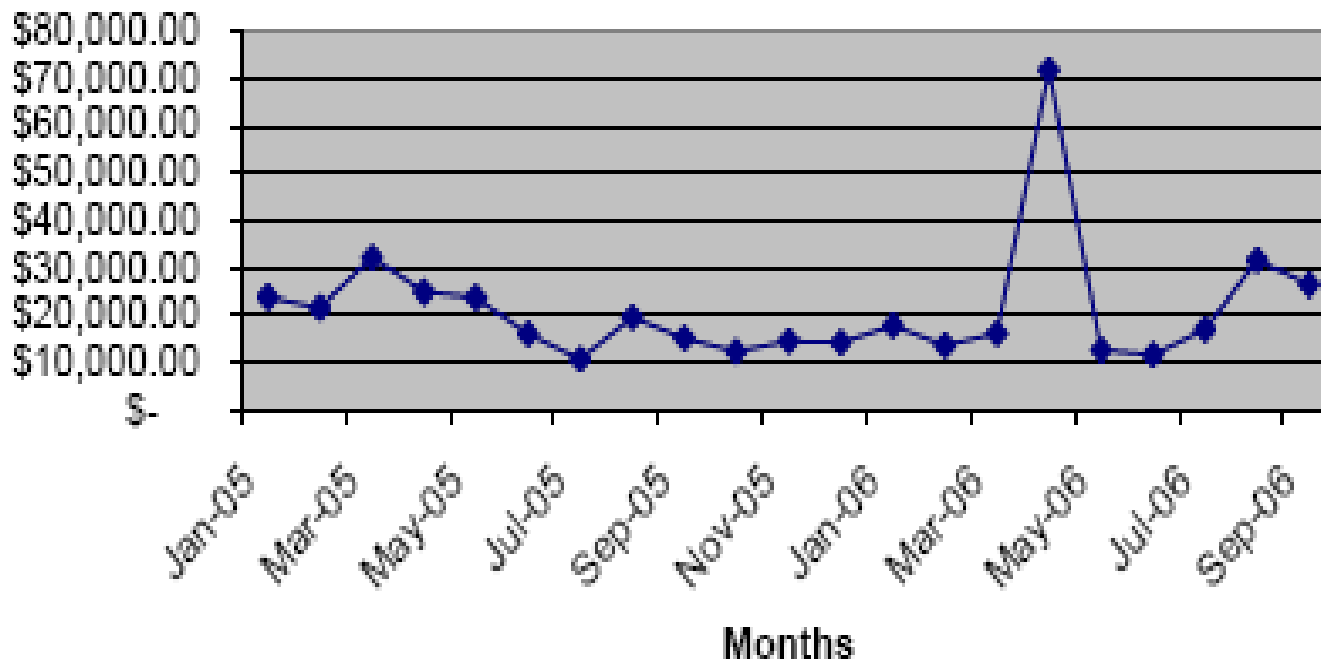
	2005	2006		05/06	04/05	03/04
	Jul	June	Total	Avg/Mo	Avg/mo	Avg/mo
<b>CSUMB</b>						
New Claims	1	2	22	1.8	2	2.6
Re-opens	0	0	3	0.3	0.5	0.7
Events	1	1	14	1.2	2	1.9
Settled w/ future medical	0	0	4	0.3	0.2	0.2
Closed Claims	4	2	19	1.6	3.6	2.8
<b>Open Claims to date</b>	<b>26</b>	<b>31</b>	<b>327</b>	<b>27.3</b>	<b>35.6</b>	<b>44.8</b>
Open Litigated Claims to date	9	7	99	8.3	11	15.5
EE w/ lost time due to WC injury	2	1	9	0.8	1.6	1.5

# Monthly Activity Report

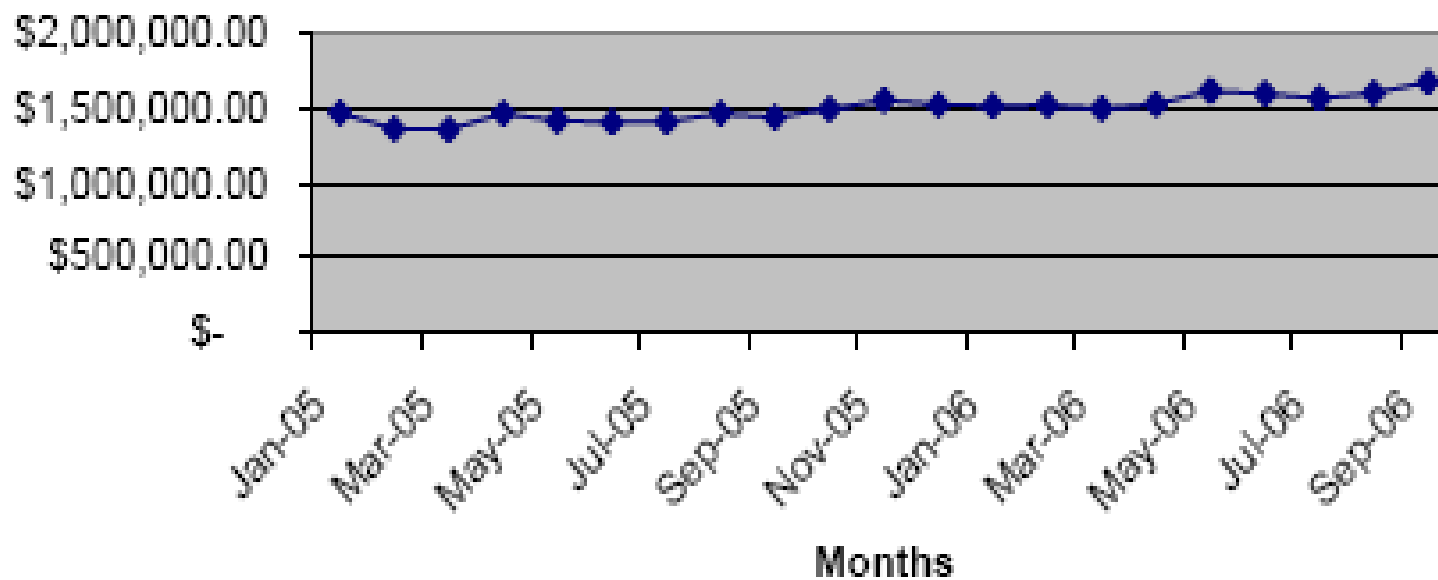
- ☞ Report Design: Client Custom – CSUActivityReport
- ☞ Selection Criteria:
  - Location
  - Reporting History Period: Last Month
- ☞ Group by Org2Desc

<b>Month</b>	<b>Total Incurred w/ Reserves</b>	<b>Total Paid for Period</b>
Jan-05	\$ 1,465,477.00	\$ 23,910.00
Feb-05	\$ 1,361,223.00	\$ 21,721.00
Mar-05	\$ 1,357,793.00	\$ 32,234.00
Apr-05	\$ 1,463,276.00	\$ 24,950.00
May-05	\$ 1,415,053.00	\$ 23,770.00
Jun-05	\$ 1,404,428.00	\$ 16,215.00
Jul-05	\$ 1,408,783.00	\$ 10,791.00
Aug-05	\$ 1,463,718.00	\$ 19,683.00
Sep-05	\$ 1,438,614.00	\$ 15,210.00
Oct-05	\$ 1,491,623.41	\$ 12,422.04
Nov-05	\$ 1,549,405.12	\$ 14,683.29
Dec-05	\$ 1,520,094.30	\$ 14,263.98
Jan-06	\$ 1,513,980.88	\$ 17,911.60
Feb-06	\$ 1,516,988.70	\$ 13,728.89
Mar-06	\$ 1,495,206.24	\$ 16,223.11
Apr-06	\$ 1,524,983.31	\$ 71,628.70
May-06	\$ 1,612,178.73	\$ 12,721.00
Jun-06	\$ 1,594,046.32	\$ 11,728.44
Jul-06	\$ 1,566,666.88	\$ 17,095.49
Aug-06	\$ 1,598,034.67	\$ 31,569.65
Sep-06	\$ 1,673,043.11	\$ 26,438.39

Total Paid per Month Jan 05 to Current



### Total WC Dollars Incurred w/ Reserves Jan 05 to Current



# OSHA Data

- From OSHA Form 301A
- Number of Cases
- Number of Days away from work

## # Cases from 301A

☛ 2001	52
☛ 2002	31
☛ 2003	40
☛ 2004	18
☛ 2005	13
● Total	<u>154</u>

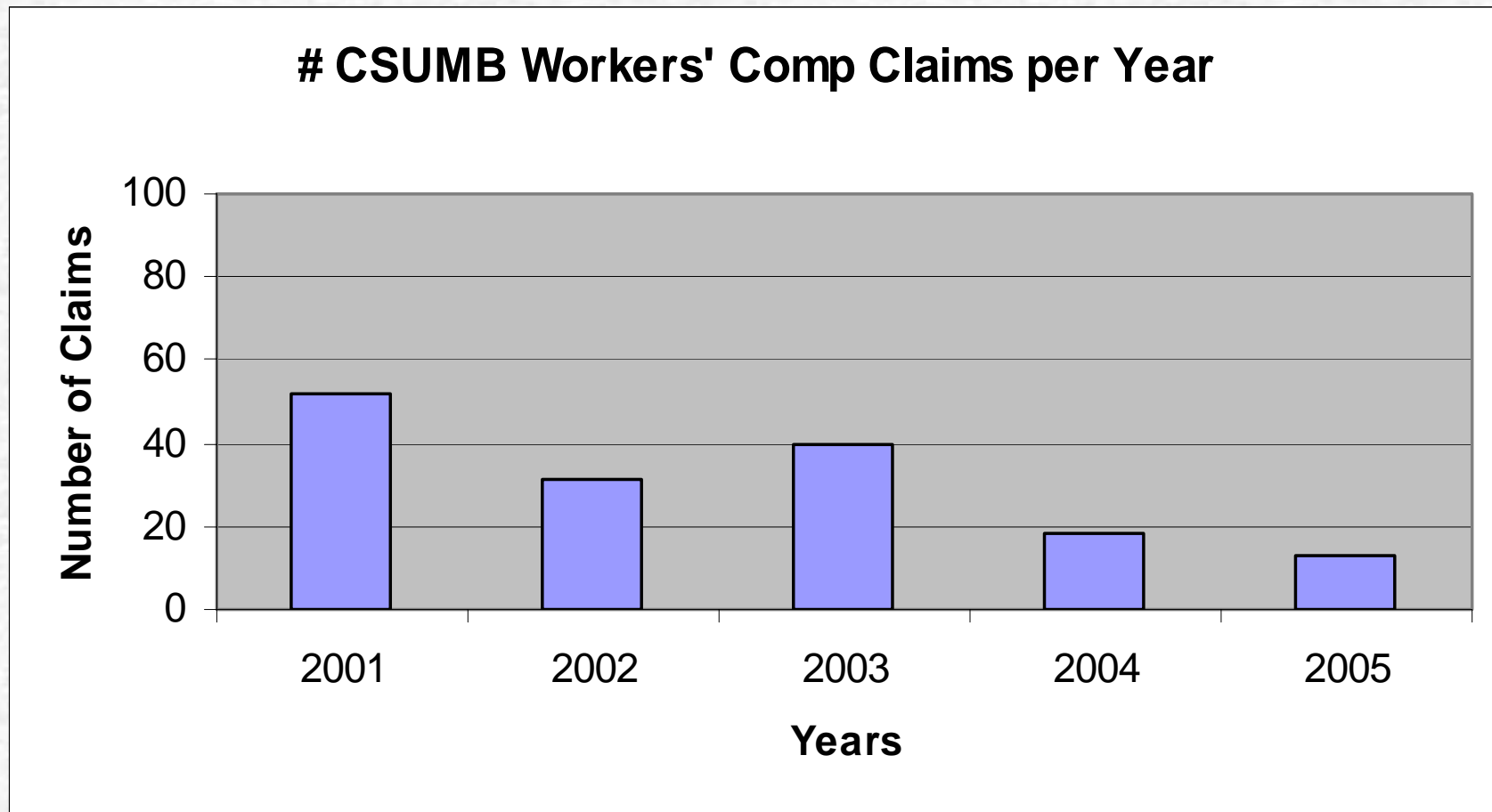
# Average claims/year

- ☛ Total claims divided by number of years

- $154/5 = 26.6$

- ☛ Average claims/year 26.6 for the last 5 years due to work injuries

# Average claims/year



# Lost Days

- Single data item we have the most control over
- Significant cost control
  - Workers' Comp costs
  - Lost Productivity
  - Morale
  - Possibly leading to more claims

**Questions ???**