



4426

Exhibit No. \_\_\_\_\_

Worldwide Court  
Reporters, Inc.

HSSE 2010 (5Q) Plan( DRAFT)

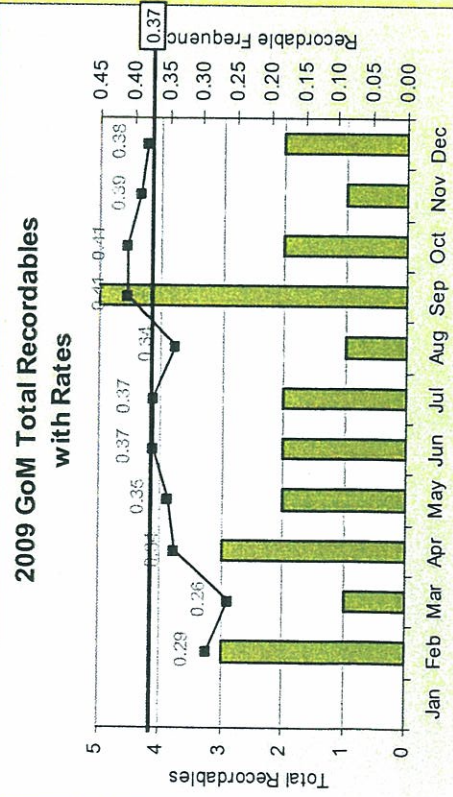
14 Jan 2010

# 2009 GoM SPU HSSE Performance



## Headlines

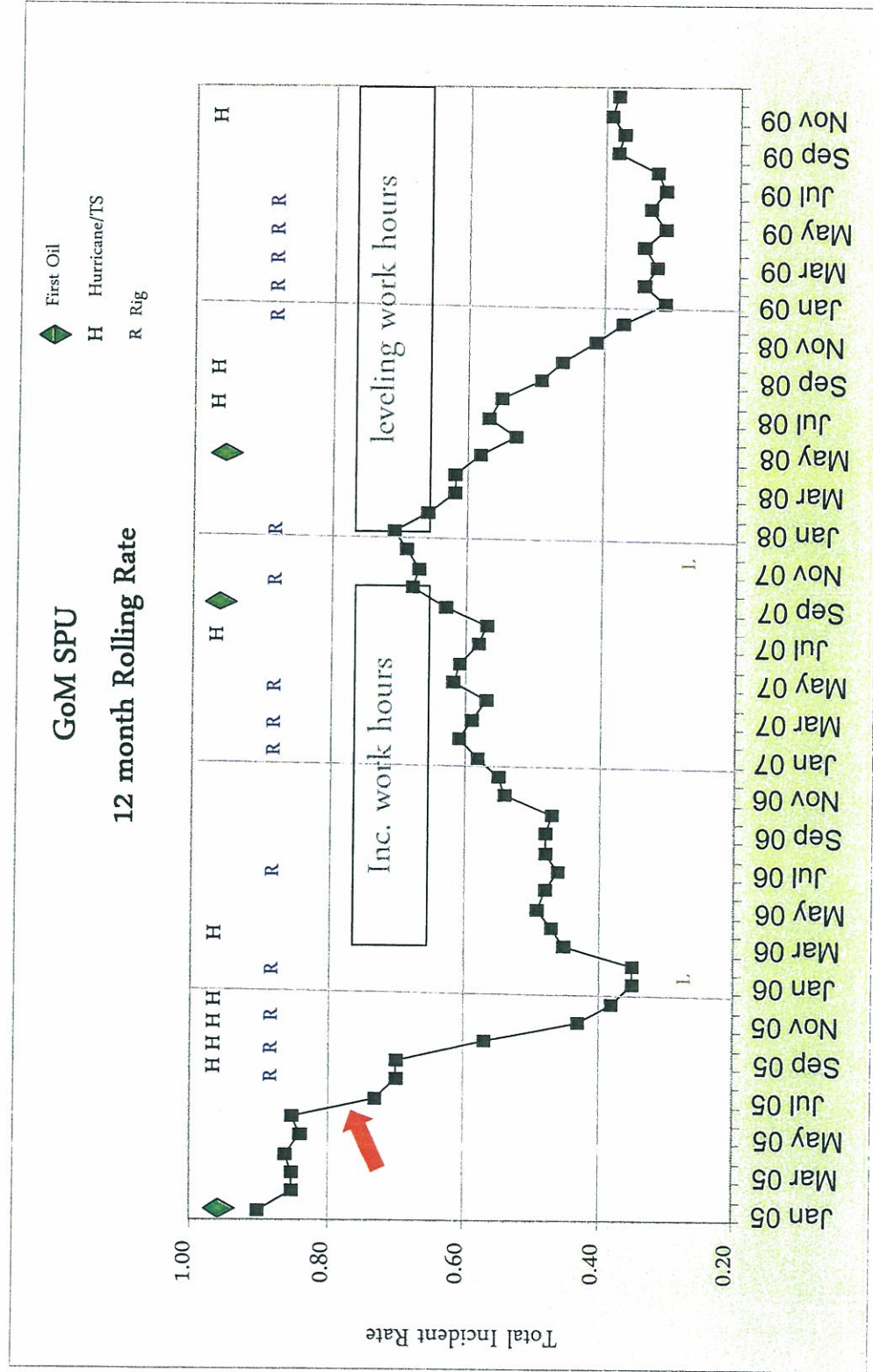
- Activity increased approximately 700,000 man-hours over 2008.
- Maintained momentum gained in 2008 vs. 2007 performance
- Incidents frequency remained flat for 2009 vs. 2008
- Severity of incidents decreased



GoM SPU	2009 As of Dec 31	2009 Targets	2008 YE
HIPO	11	Monitor	4
MIA	0		1
TRIR	0.38	0.37	0.37
Total Recordables	24	22	22
DAFWCf	0.06	Monitor	.07
DAFWC	4	Monitor	4
Hrs Worked	12,490,110	11,500,000	11,756,156
Spills (>bbl)	9	Monitor	12
NOVs	8	Monitor	8
INCs	8	Monitor	5
Process Safety Index	21		19
	0.71		0.77



# GoM Rolling TRIR & Activity 2005-2009

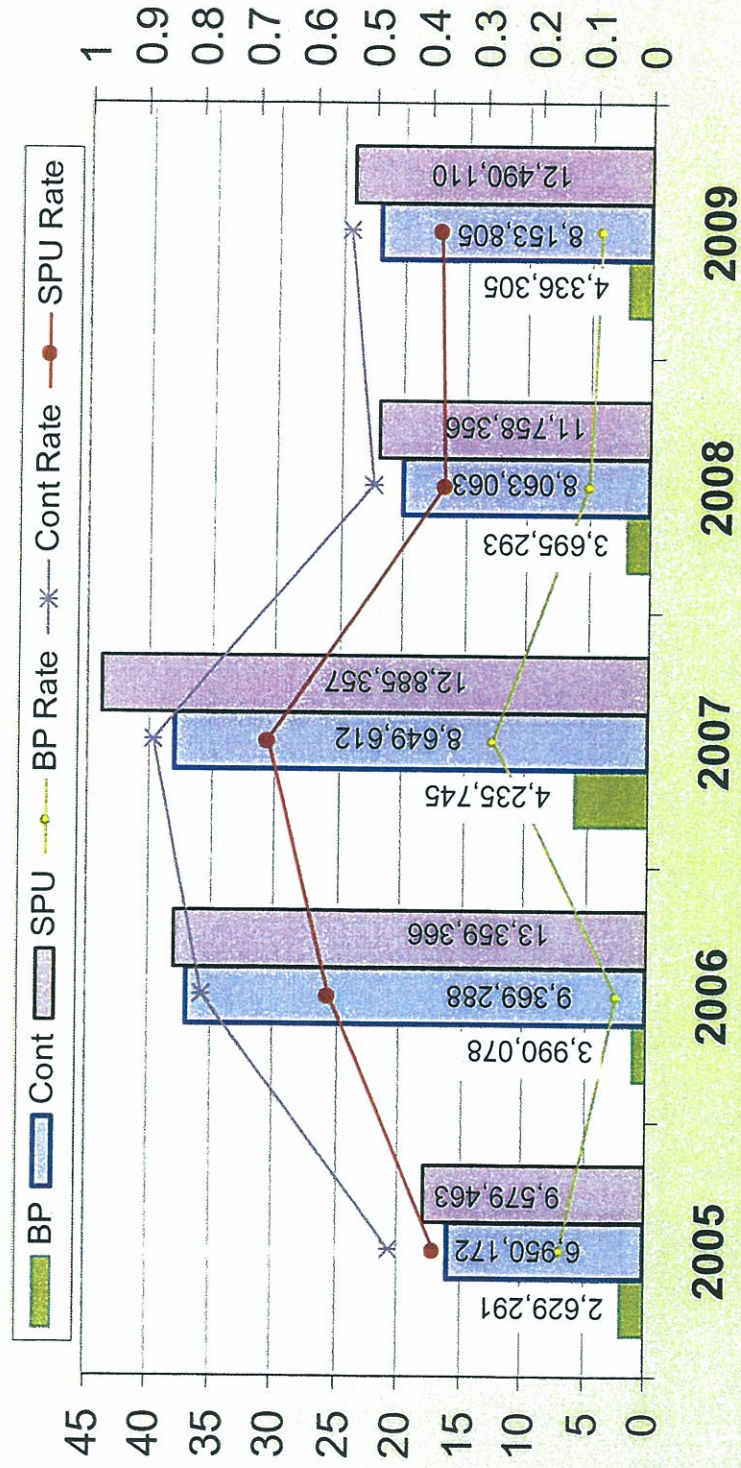




# GoM Recordables/Rates with Hours Worked



GoM Total Recordables/Rates with Hours Worked  
(2005-2009)





# GOM SPU – Injury Trending Analysis - Summary



CoW Incidents – Inadequate Risk Assessment still the biggest concern	Red
Body Part Injured – Hand and finger injuries slightly higher than last year	Yellow
Body Part Injured – Back, Feet and Legs way down from 2008	Green
Type of Contact – Chemical Liquid, Use of Tools (recordables)	Green
Type of Contact – Caught In or Between (Recordables), Slip/Fall Same Level (Recordables), Struck By	Red
Golden Rules Violations – Lifting and Rigging remains top area for injury	Yellow
Years of Experience – 1-4 Years – Recordables Up 100%	Red
Immediate Causes – Lack of Focus/Attention	Yellow
System Causes – Work Planning/Control of Work	Yellow

## GoM SPU – Body Part All Injuries/Recordables



Body Part	2008	2009
Ankle	10 / 0	7 / 0
Arms	30 / 1	29 / 3
Back	31 / 4	25 / 1
Eyes	33 / 1	35 / 0
Face and Head	28 / 2	23 / 3
Feet and Toes	15 / 1	8 / 1
Fingers and Hands	116 / 10	123 / 12
Knees	21 / 1	17 / 2
Legs	15 / 2	15 / 2
Wrists	6 / 2	1 / 0
Other	13 / 0	11 / 3



# GoM SPU - All Injuries/Recordables by Company



Company	2007	2008	1H 2009	Comments
BP	84 / 9	49 / 2	49 / 2	
Transocean (includes GSF)	83 / 9	48 / 8	35 / 8	
Eurest (ESS)	33 / 0	12 / 0	20 / 2	
Pride	27 / 7	19 / 0	10 / 6	Less activity in 2009
Baker Energy/Danos & Curole	22 / 0	26 / 1	15 / 0	Danos & Curole replaced Baker Energy mid 2009
Grand Isle Shipyard	13 / 1	20 / 0	25 / 1	
Delta Catering	11 / 0	8 / 0	3 / 0	
Dynamic Industries	6 / 0	10 / 0	13 / 0	
Others	89 / 8	111 / 9	100 / 5	

## Trending “BIG PICTURE” Highlights



- Leadership (Personal and Team) is instrumental in achieving improved safety performance
- Willingness to intervene – need knowledge and confidence
- Leadership/organizational changes (local, asset, SPU) can lead to significant change in performance
- Victim vs. Player culture is derived from local leadership
- Hand/finger injuries most frequent injury for FA and Recordables
- Dropped object incidents more frequent in D&C
- Lack of Focus/Attention and Following Procedures are most frequent immediate causes for all incidents
- Work Planning/COW most common system cause for all incidents



# Delivering our Safety Targets



## 2010 Safety Plan

- **Focus Areas**

- 5Q Asset/DxC Safety Frames
- Hands – Back to Basics- Continuous Improvement
- Dropped Objects – Continue the focus- New Practice
- Hazard Hunts /Identification and Self assessment
- EASY Fully Implemented, including trending and analysis

- **Safety Culture Project Findings**

- **Communicate and Listen (Leadership Conference Calls w/ Offshore)**

## Next Steps



- Safety Culture, CI project, in progress with work team inclusive assets/DxC/field
- Continue with Pulse check in 1Q
- Develop a Personal Safety Performance contract (ELT)
- SPU LT/ Asset/Wells/Project Managers to meet as part of HSSE and Ops QPR and discuss HSSE trends and incidents
- Conference calls with O/S Leadership to discuss safety
- SPU LT and Asset/Wells/Project Managers to travel offshore periodically
- SPUL Approval of 2010 HSSE Plan
- Communicate 2010 HSSE Plan and Targets(?) to SPU



bp



Back Up

# 2009 HiPo's and Recordables - Analysis



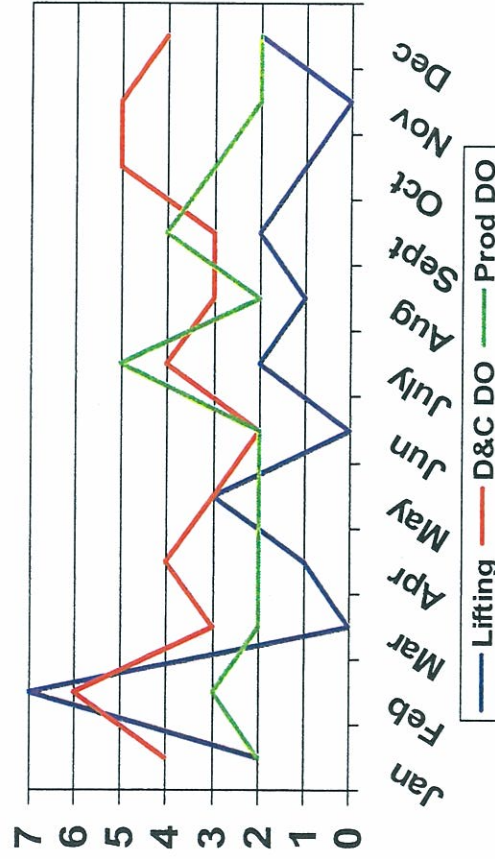
<i>Changes/ Hazard Recog.</i>	<i>Leadership</i>	<i>Personal Leadership</i>
<ul style="list-style-type: none"> <li>• PDQ – 2<sup>nd</sup> degree burns on thighs (Poor Handover between crew)</li> <li>• PDQ – HIPO D ring on life boat failure (Not OEM equipment)</li> <li>• DDII – HIPO Service loop deflector fell (No MOC done)</li> <li>• Horizon – Struck finger while installing a bearing on crane (Installation process changed)</li> <li>• Enterprise – Smashed finger on NPT tote tank ( not part of job crew)</li> <li>• DSC REM Clough HIPO - Boom rest fell 25 feet (onsite modification)</li> <li>• PDQ – Worker used angle support on hopper cutting palm (not part of job crew)</li> <li>• DDII – Casing protector struck chin (new equipment, new crews, &amp; change procedure)</li> <li>• Mad Dog – HIPO crude oil in center well</li> </ul>	<ul style="list-style-type: none"> <li>• Atlantis – slipped on newly painted surface (Paint crew was reassigned to another location)</li> <li>• Marlin – HIPO Clean up debris from previous job</li> <li>• Holstein – Pinched finger between TTW valve and test stump (the test stump should have been stored from previous work)</li> <li>• Mad Dog – HIPO motorwash lifted unsecured sheet of plywood. ( plywood was left over from recent TAR and left unsecured)</li> <li>• DDII – Severed tip of finger while closing hatch (incomplete job closure)</li> </ul>	<ul style="list-style-type: none"> <li>• Atlantis – Horseplay (Bear Hug)</li> <li>• Marlin – Knife put in sink (knife was not put in the correct soak bin)</li> <li>• Marianas – Cut finger with retractable knife while opening shrink wrap</li> <li>• Thunder Horse – Back Strain Water Survival (Worker wasn't comfortable w/ water survival trng)</li> <li>• Marianas – HIPO Block struck crown (Driller bypassed equipment)</li> <li>• PDQ – Oil clean up worker slipped injured knee (Worker stated he should have braced himself)</li> <li>• PDQ – HIPO rigging not verified as secure (Defecto graph)</li> <li>• PDQ – slipped in rain water injuring shoulder</li> <li>• Marianas – HIPO/DAWFC while rigging up joint of riser, worker fell 27 feet to deck</li> <li>• PDQ – slip while exiting cooler, injuring shoulder</li> </ul>
<i>Trust &amp; Verify (Pace)</i>	<i>Work Pace</i>	<i>Line of Fire</i>
<ul style="list-style-type: none"> <li>• NaKika – HIPO Dropped Boom Cable (didn't verify proper use of tools needed for job)</li> <li>• Holstein – HIPO Dropped logging tool (Didn't verify proper clearance for tool)</li> <li>• Kaskida Seismic Proj – Lost balance and fell onto another employee injuring ankle (failure to immediately stop when a work stoppage was called)</li> </ul>	<ul style="list-style-type: none"> <li>• Atlantis – Smashed foot during lifting activity (contractors not supervised, priorities were changed for paint crew, crews were acting in different roles)</li> </ul>	<ul style="list-style-type: none"> <li>• PDQ – Struck by tongs</li> <li>• Horn Mountain – Cut palm of hand while working on a Fisher control valve</li> <li>• PDQ – Pinched finger caught in PRS elevators</li> <li>• Holstein – Chipped tooth when struck by 2" hose</li> <li>• Horizon – Pinched finger between drill pipe</li> <li>• DDII – Pinched thumb while working with BHA</li> </ul>



# 2009 Lifting & Dropped Objects KPI's



## 2009 Lifting & DO Performance

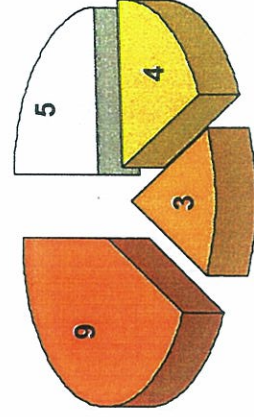


## Dropped Object Causations

1. Drops due personnel not following policies & procedures - hand tools not properly secured.
2. Loads being lifted or moved without adequate clearance.
3. Inadequate competency / planning level for a particular job task.
4. Inadequate maintenance and inspection.

GoM Drilling Rigs DO Incidents		GoM Assets Lifting & DO Incidents		
Asset	DO	Asset	Lifting	DO
TH	4	TH	3	2
Holstein	7	Atlantis	1	3
DD II	5	Holstein	6	6
DD III	7	Mad Dog	3	7
Enterprise	9	Nakika	3	9
Horizon	10	HM	0	1
Marianas	3	Marlin	2	2
Rigless	1	Pompano	3	1
Total	46	Total	21	31

## Lifting Incident Causations



## Agenda - Safety Conference Call



- Welcome – Dupree (SPUL once a quarter?; VP run the meeting)
  - Performance Review; (Dropped objects, PS events, one-pagers, 5Q Plan)
  - Leading and Lagging indicators ; SPU and asset
  - Open Discussion
  - Close Out
- 
- No more than 1 hour
  - SPUL and VP must be in attendance; asset managers and wells managers invited
  - Every 4-6 weeks
  - Best Practice and Sharing of Learning's is Focus of Discussion
  - Drilling and Production will begin with separate phone calls



## Targets



- TRIF < 0.37
- Reduction in number of MMS INC's
- Reduction in number of Dropped Objects
- E.A.S.Y. Action Closure
- SOC Trends
- Leadership visits

## 2010 HSSE Focus Areas – 5Q Safety Plan



- **5Q Asset/DxC Safety Frames**
  - Periodic check in on whether we are staying the course
- **Lifting Operations and Dropped Objects**
  - Implement Segment Recommended Practices
- **Audits/ Self Assessments**
  - Conduct Periodic audits/self assessments of work activities, e.g. Lifting, COW, etc.
  - Develop SPU Hazard Hunt process
- **Work Activity Management**
  - Goal is to ensure we have the right resources and skills to manage the work load on every facility.
- **E.A.S.Y. Implementation**
  - 100% Update on every asset and demonstrated use of trending tools.
- **Hands Campaign – 11 Recordable injuries in the GoM**
  - Every new worker must demonstrate understanding of proper hand safety prior to starting a job.
  - A3 Developed and Problem Identified based on trends





	Pace of Activity	Control of Work	Work Packs FEL & Execution	Leadership on Deck	Personal Responsibility Journey
ASSET ONSHORE	<ul style="list-style-type: none"> <li>Interrogate 4Q plan and reduce Houston driven work activity to match facility capacity to manage.</li> <li>Review outside demands ( e.g. training, HAZOP/PHSSR, etc.)</li> </ul>	<ul style="list-style-type: none"> <li>Ruthlessly manage unplanned activities. Drive to a culture of no work gets executed without a plan.</li> </ul>	<ul style="list-style-type: none"> <li>Take pride and ownership by ensuring proper FEL and quality before sending packs offshore. ( Do not sacrifice quality for pace!)</li> </ul>	<ul style="list-style-type: none"> <li>Declare meeting free times and stick to it.</li> <li>AM set and controls meeting schedule with offshore – no adhoc unless authorized by OIM/AM.</li> </ul>	<ul style="list-style-type: none"> <li>Increased, visible leadership and support.</li> <li>Leadership to set clear expectations, conduct SOC's and reinforce safety priorities on offshore visit.</li> </ul>
SPU LT	<ul style="list-style-type: none"> <li>Be mindful of unintentionally implying haste.</li> <li>Visible support of reduction in activity</li> </ul>	<ul style="list-style-type: none"> <li>Review audit findings and trends for underlying causes</li> </ul>	<ul style="list-style-type: none"> <li>Review process on “how do we know when packs are ready”?</li> </ul>	<ul style="list-style-type: none"> <li>LT to visit periodically with focus on safety.</li> <li>Review leading indicators ,e.g. EASY, SOC, etc. on a quarterly basis.</li> </ul>	<ul style="list-style-type: none"> <li>Support PRJ training.</li> <li>Increased, visible leadership and support</li> </ul>



# GoM Safety Frame Actions - DRAFT



	Pace of Activity	Control of Work	Work Packs FEL & Execution	Boots (and eyes) on Deck	Personal Responsibility Journey
OFFSHORE	<ul style="list-style-type: none"> <li>Track changes to 12wk IFP Schedule</li> <li>Track overtime hours worked per day</li> </ul>	<ul style="list-style-type: none"> <li>Each member of OSLT will conduct 3 COW Audits on a weekly basis</li> <li>O/S HSSE score quality of COW Audit per COW TA scoring method</li> <li>Measure the number of jobs per IA/PA</li> </ul>	<ul style="list-style-type: none"> <li>Track number of jobs with incomplete work packs</li> </ul>	<ul style="list-style-type: none"> <li>Conduct 3 SOCs per OSLT member per week</li> <li>100% of permitted jobs "walked down" prior to job start, during activity or prior to reinstatement by a member of the OSLT</li> </ul>	<ul style="list-style-type: none"> <li>Achieve 95% EASY Card participation per POB per week</li> <li>Conduct PRJ training with core O/S Crew by end of April 2010</li> <li>OIM conduct "face to face" orientation session with new facility arrivals</li> </ul>
ASSET ONSHORE	<ul style="list-style-type: none"> <li>Monitor Monthly Changes to 12wk IFP schedule</li> <li>Track Overtime hours worked by facility per month</li> </ul>	<ul style="list-style-type: none"> <li>AOM monitor closure of actions from COW audits</li> <li>Track number of jobs per IA/PA</li> </ul>	<ul style="list-style-type: none"> <li>Track incomplete work packs rejected by OIM</li> <li>AOM review one work pack per quarter</li> <li>VP Ops review safety plan of one facility TAR per quarter</li> </ul>	<ul style="list-style-type: none"> <li>Monitor number of jobs "walked down" by a OSLT member by activity stage</li> <li>Track number of unscheduled meetings with O/S</li> </ul>	<ul style="list-style-type: none"> <li>100% AOM attend Train the Trainer PRJ classes for their asset</li> <li>Select the best EASY Card for recognition – once per week</li> </ul>
SPU LT	<ul style="list-style-type: none"> <li>Monitor number of IFP changes across SPU per month</li> <li>Monitor overtime hours worked across the SPU per month</li> </ul>	<ul style="list-style-type: none"> <li>Monitor number of COW audits by Asset per month</li> </ul>		<ul style="list-style-type: none"> <li>Monitor number of SOCs per Facility per month</li> <li>Track AOM/SPU LT Field Visits</li> </ul>	<ul style="list-style-type: none"> <li>Attend one PRJ training session</li> </ul>

Red font indicates an optional measure

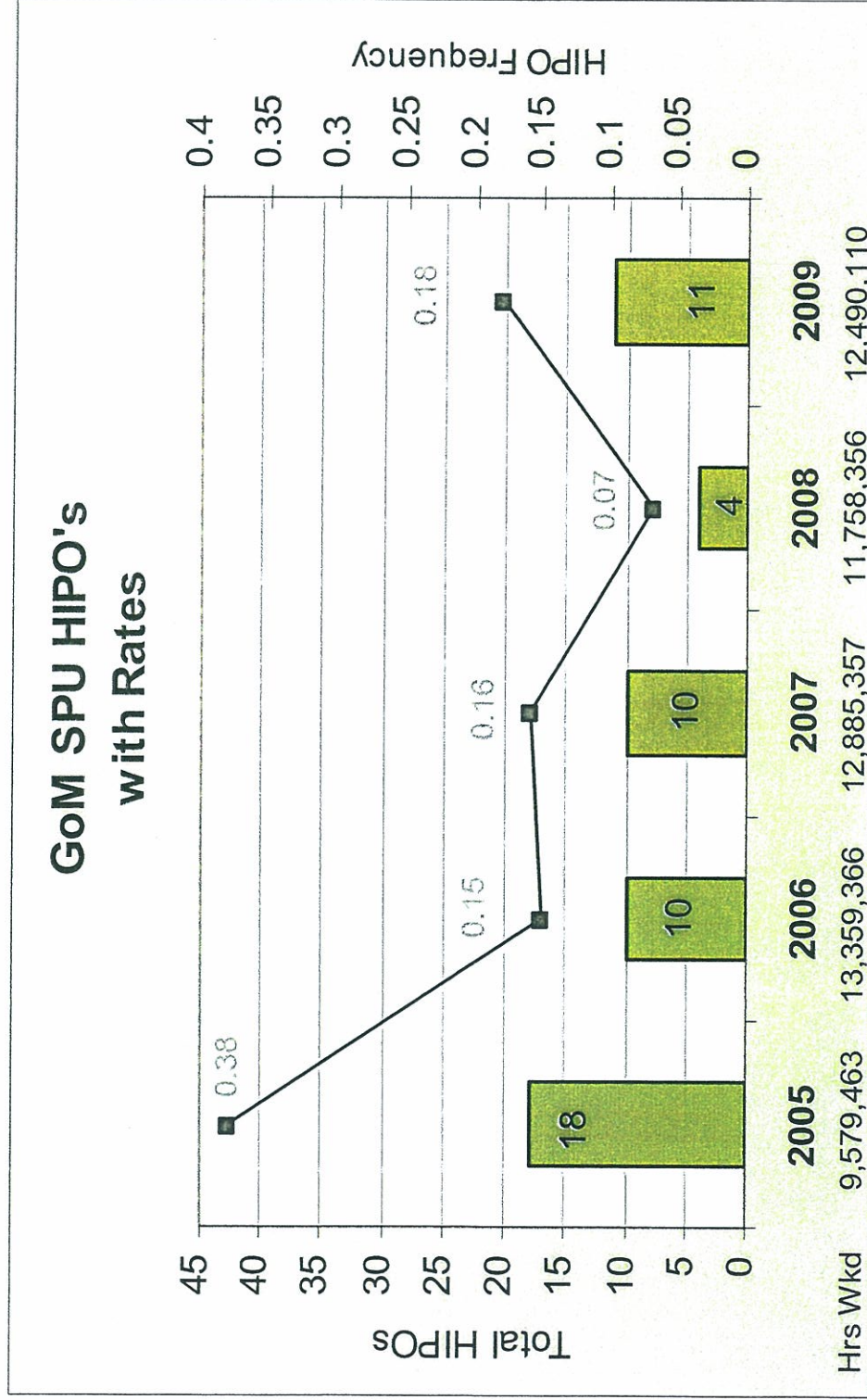


# Framework for Inquiry



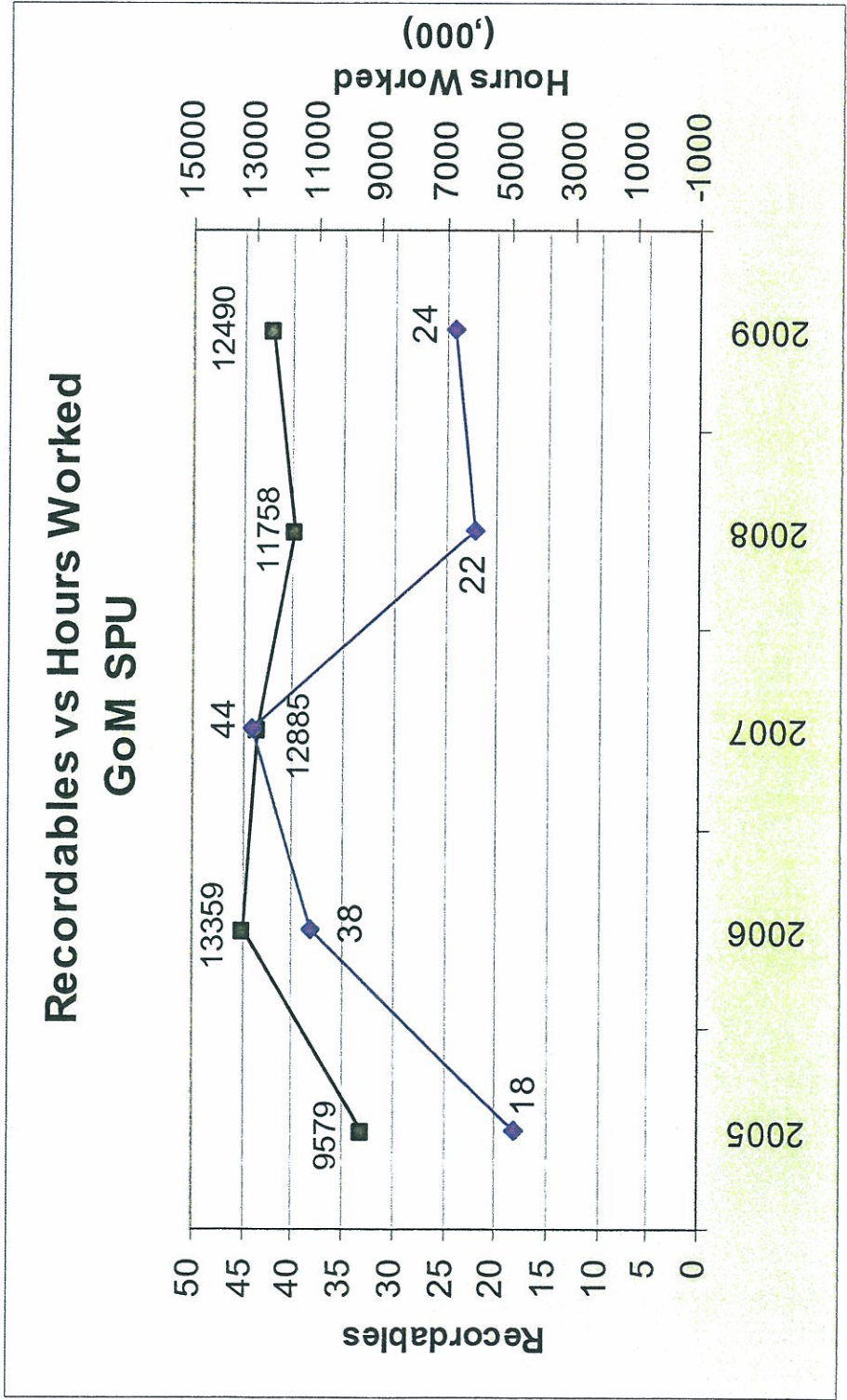
<i>Changes</i>	<i>Team Leadership</i>	<i>Personal Leadership</i>
<ul style="list-style-type: none"> <li>• Personnel (New Worker)</li> <li>• Work Plan</li> <li>• Procedures</li> <li>• What's changed since JSEA?</li> </ul>	<ul style="list-style-type: none"> <li>• Priorities change</li> <li>• Expansion of Scope</li> </ul>	<ul style="list-style-type: none"> <li>• Aware of your risk factors</li> <li>• Personal ownership</li> <li>• Active participation</li> </ul>
<i>Trust &amp; Verify</i>	<i>Work Pace</i>	<i>Line of Fire</i>
<ul style="list-style-type: none"> <li>• Walk the job</li> <li>• Hard STOP vs. Soft STOP (i.e. STOPPING the Job)</li> <li>• Check for understanding</li> <li>• "What if" conversation</li> </ul>	<ul style="list-style-type: none"> <li>• Work load reasonable</li> <li>• Work scheduled</li> <li>• External influences (i.e. Houston)</li> </ul>	<ul style="list-style-type: none"> <li>• Impact Zone</li> <li>• Be aware of your surroundings</li> <li>• Body position</li> <li>• "What if" conversation</li> </ul>

# GoM HIPO's with Rates





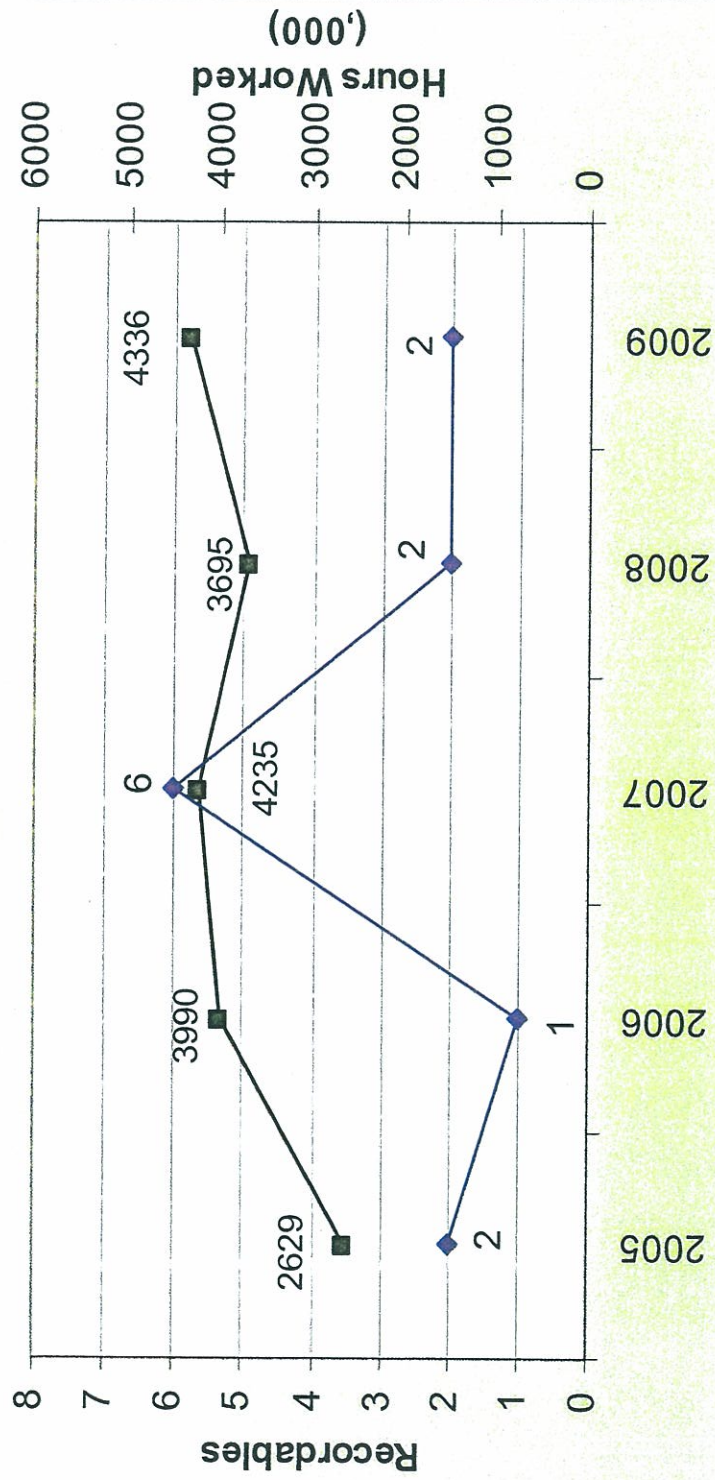
# GoM SPU Recordables vs Hours Worked



# GoM BP Emp. Recordables vs Hours Worked

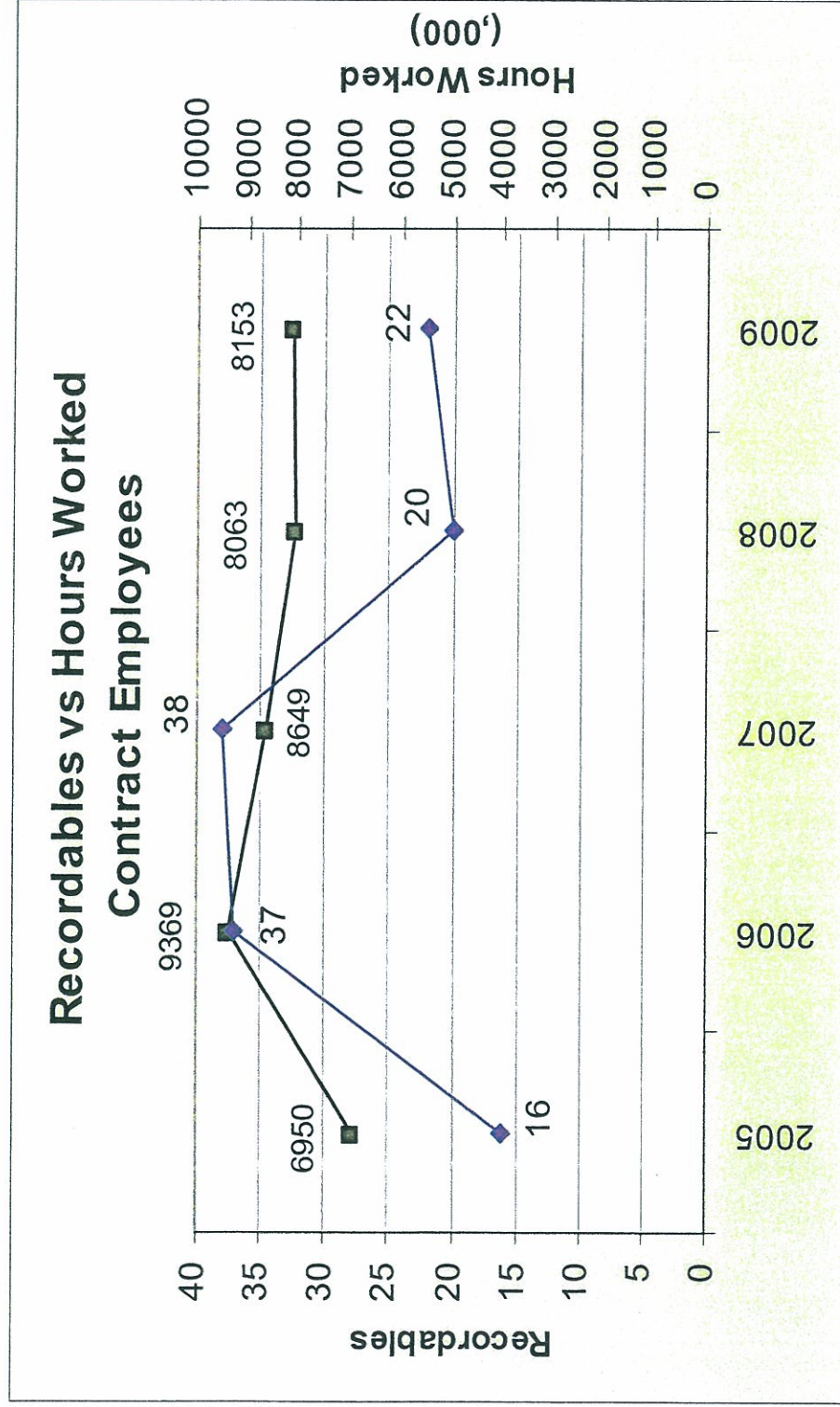


Recordables vs Hours Worked  
BP Employees

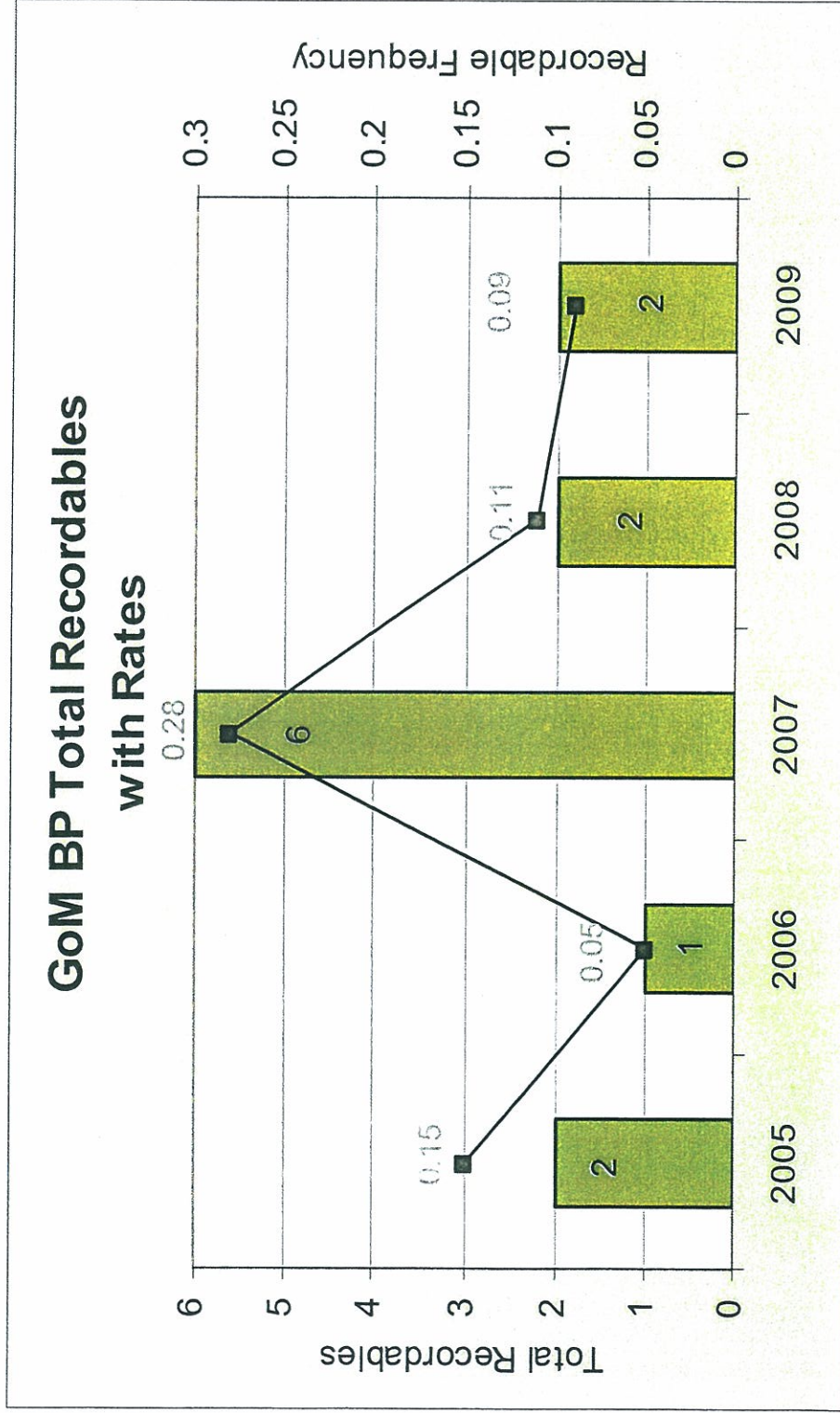




# GoM Contract Recordables vs Hours Worked

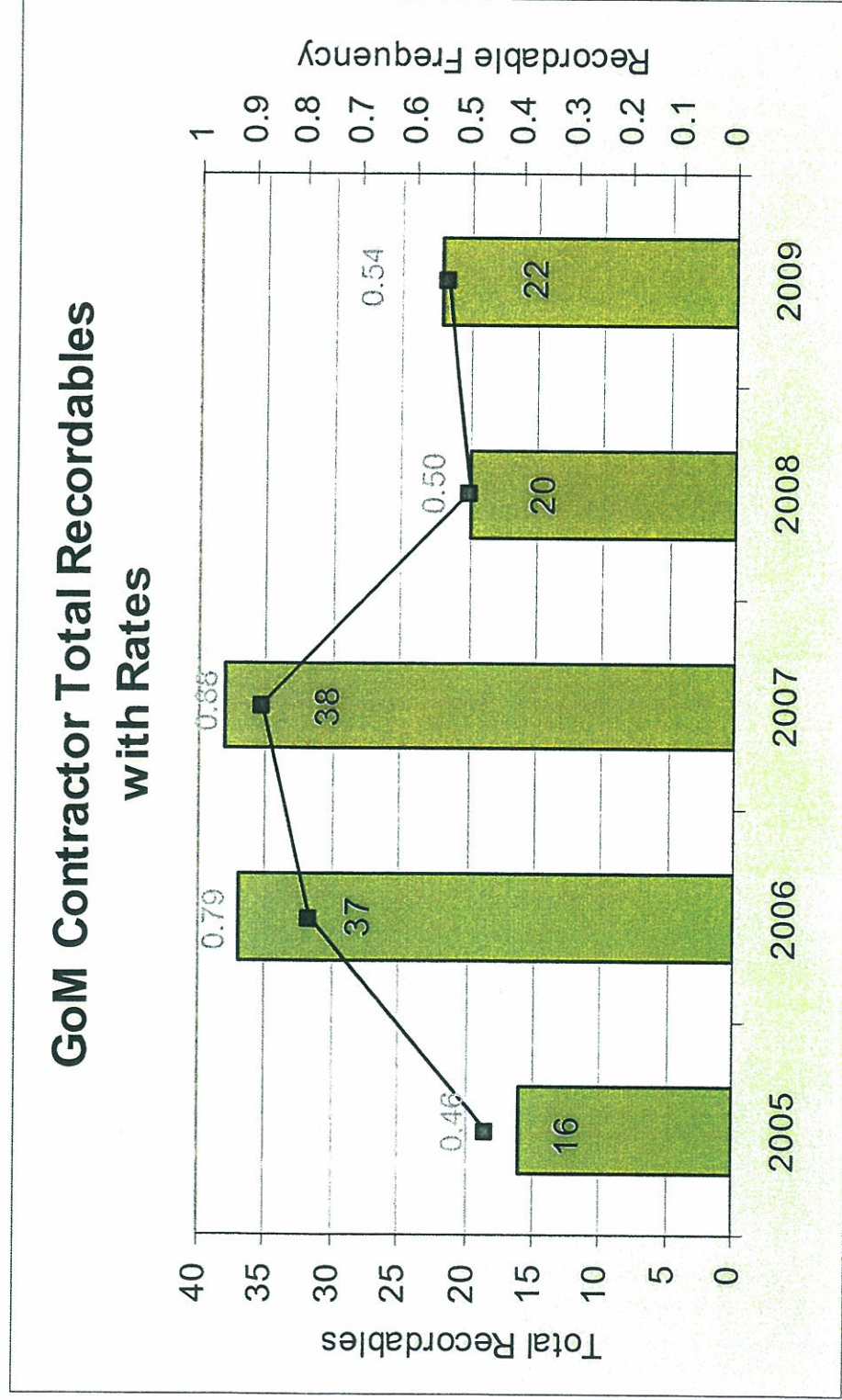


## GoM Total Recordables w/Rates

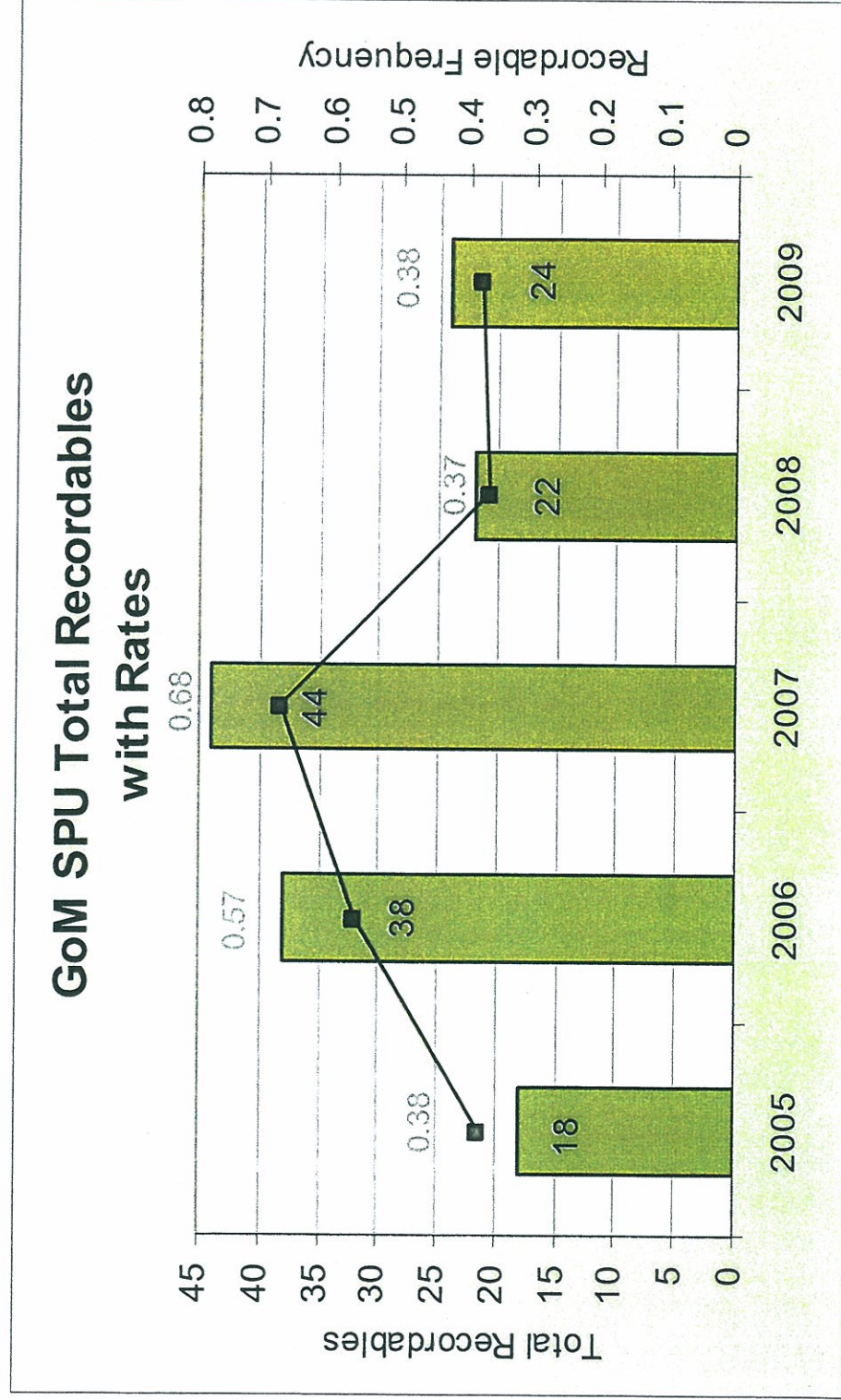




## GoM Contract Recordables with Rates

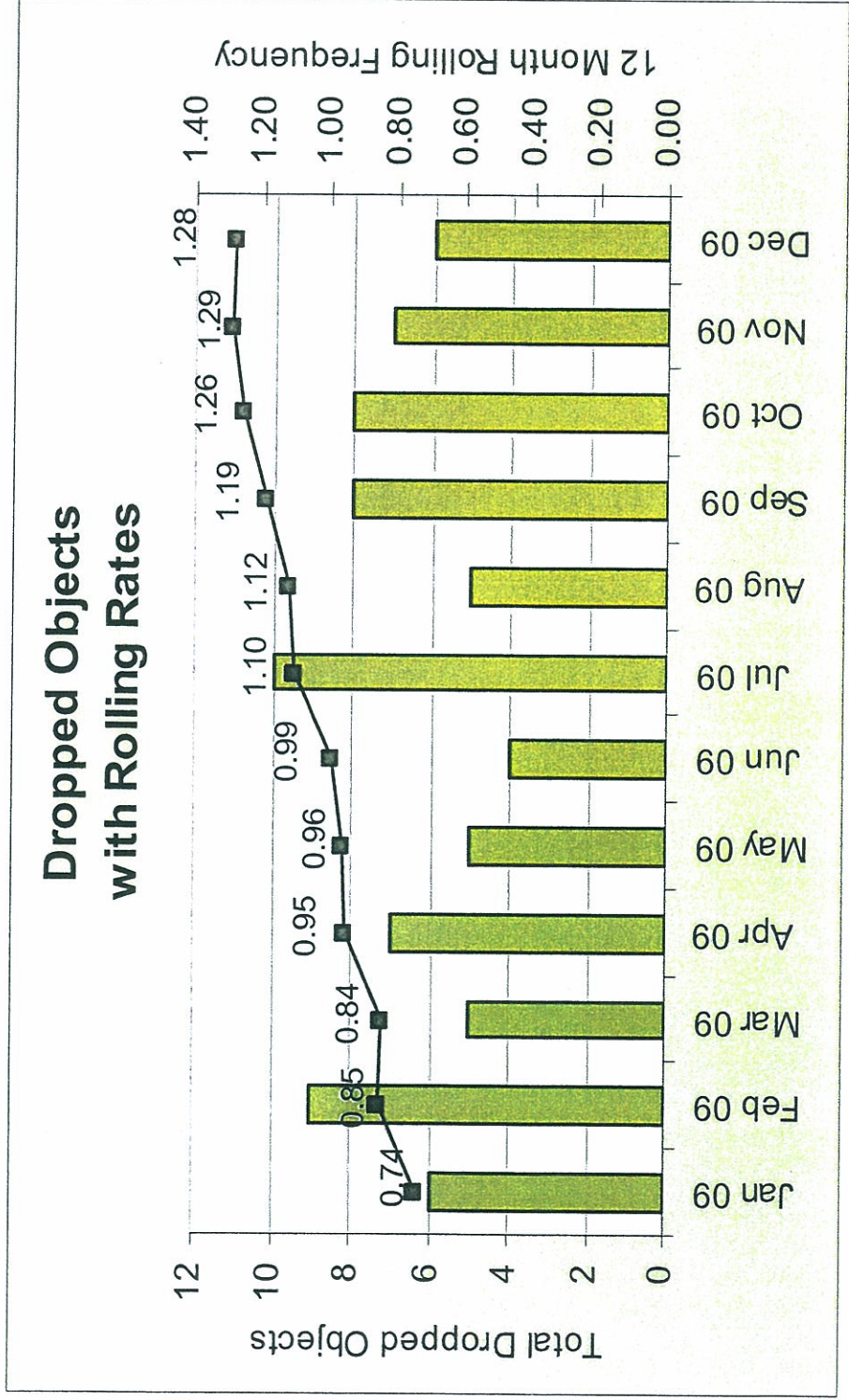


## GoM Recordables with Rates





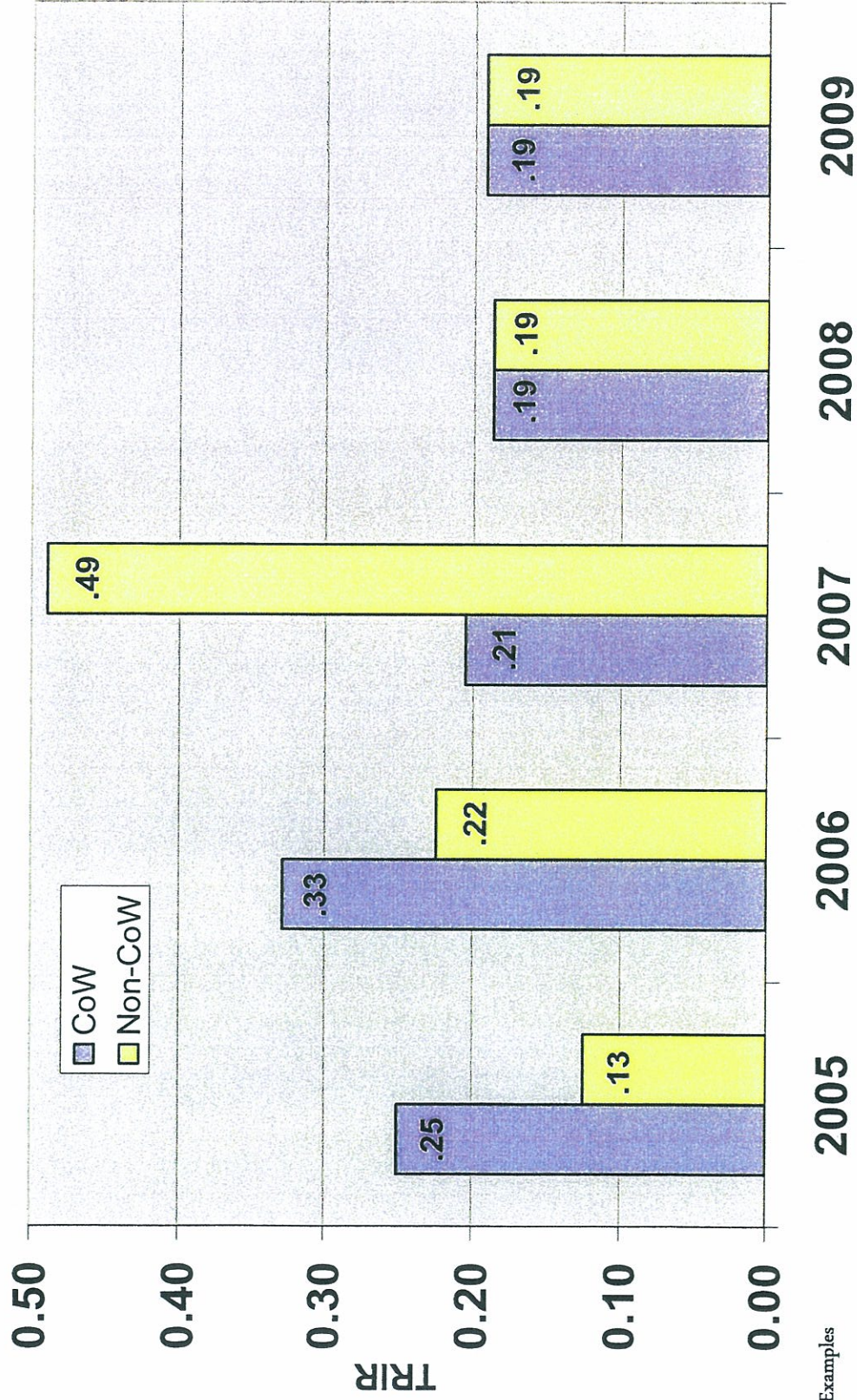
# GoM Dropped Objects with Rolling Rates







## GoM SPU Recordable Injury Rates – CoW vs. Non-CoW

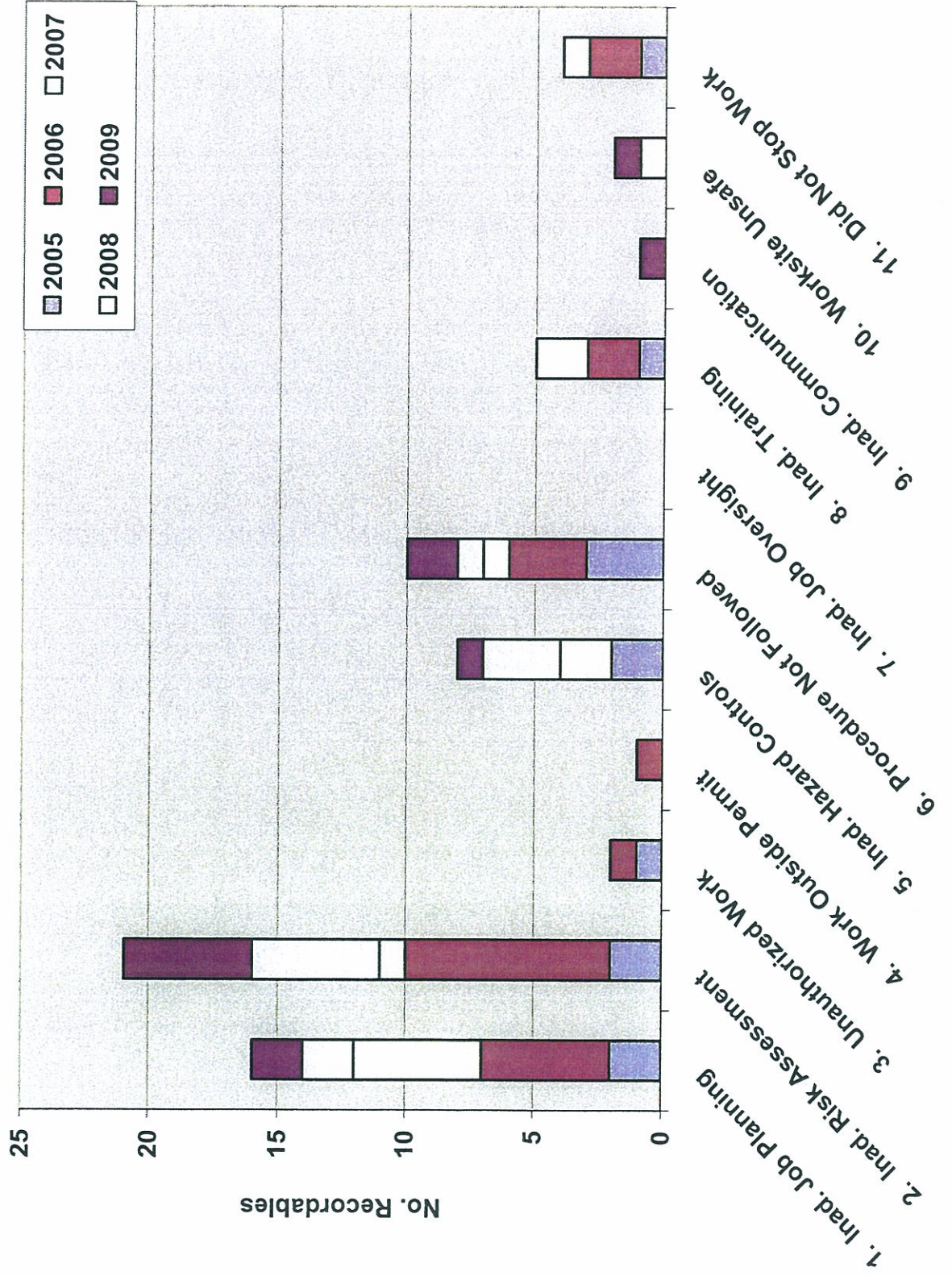


### Examples

- CoW: injury resulted due to poor job planning, lack/inadequate risk assessment, not following procedures, or failure to Stop the Job after unsafe condition recognized
- Non-CoW: Routine tasks (walking, unanticipated muscle strains, use of basic tools, etc.)

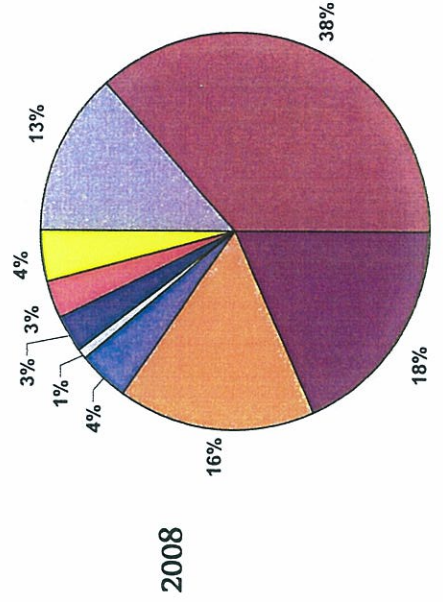
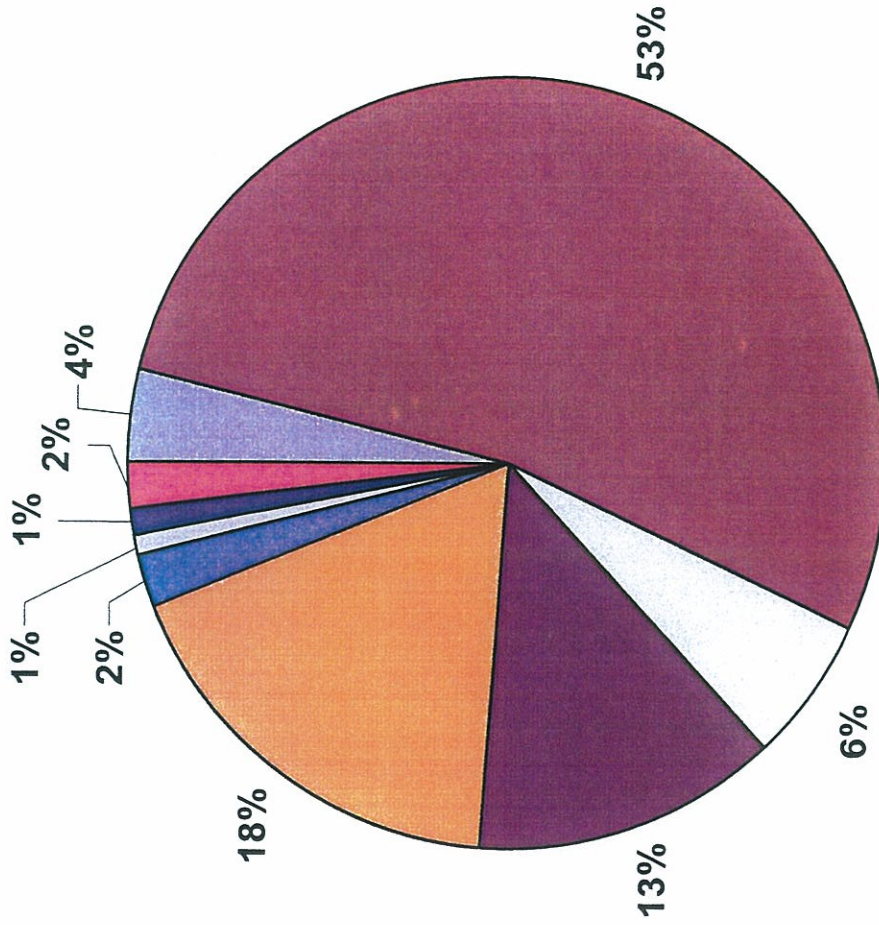
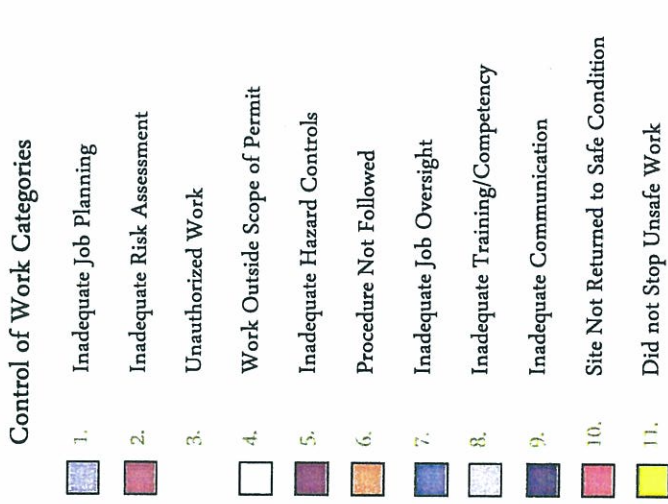


# GoM SPU - Control of Work Incident Category --Recordable Injuries



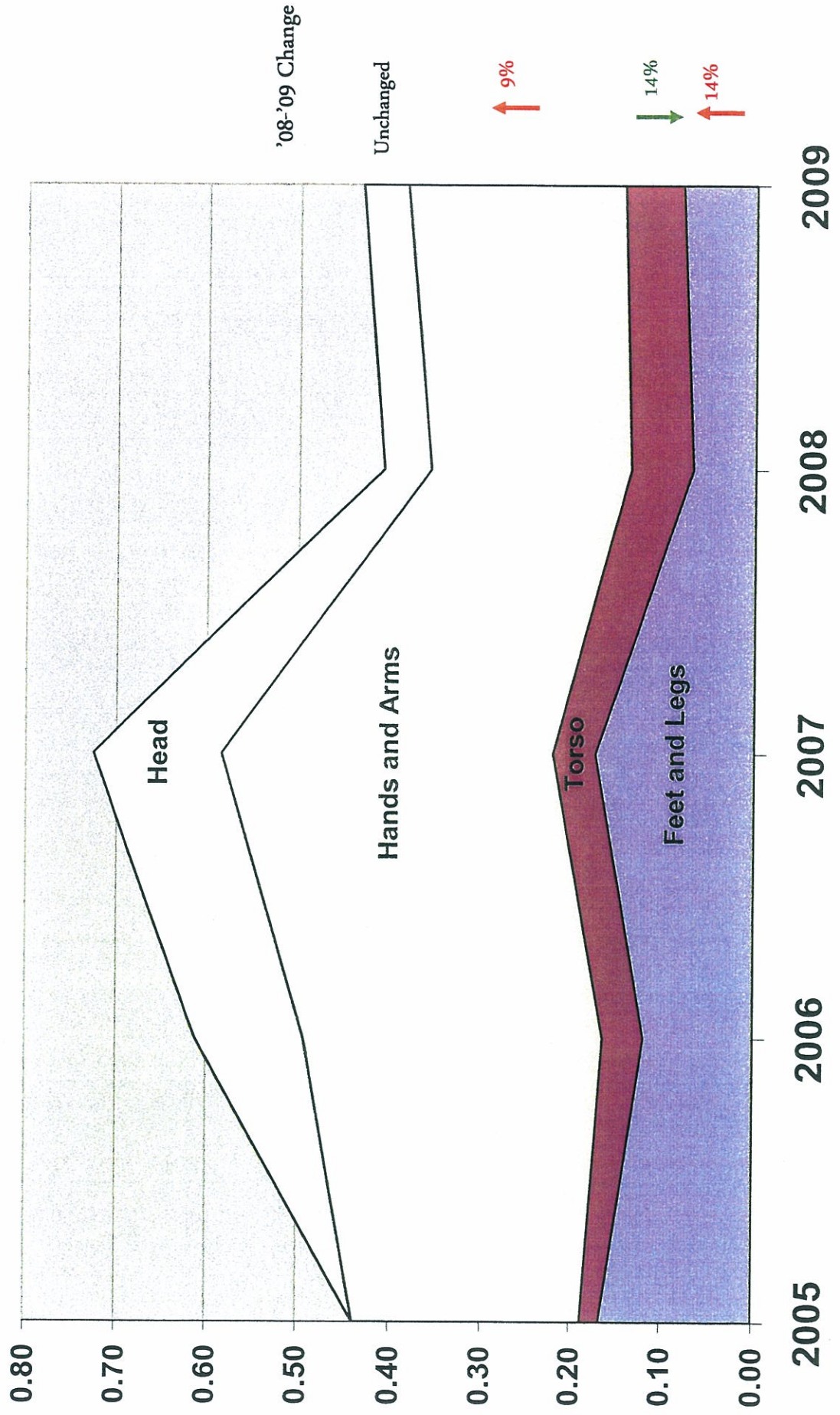


# GoM SPU – 2009 Control of Work Incident Category - All Injuries



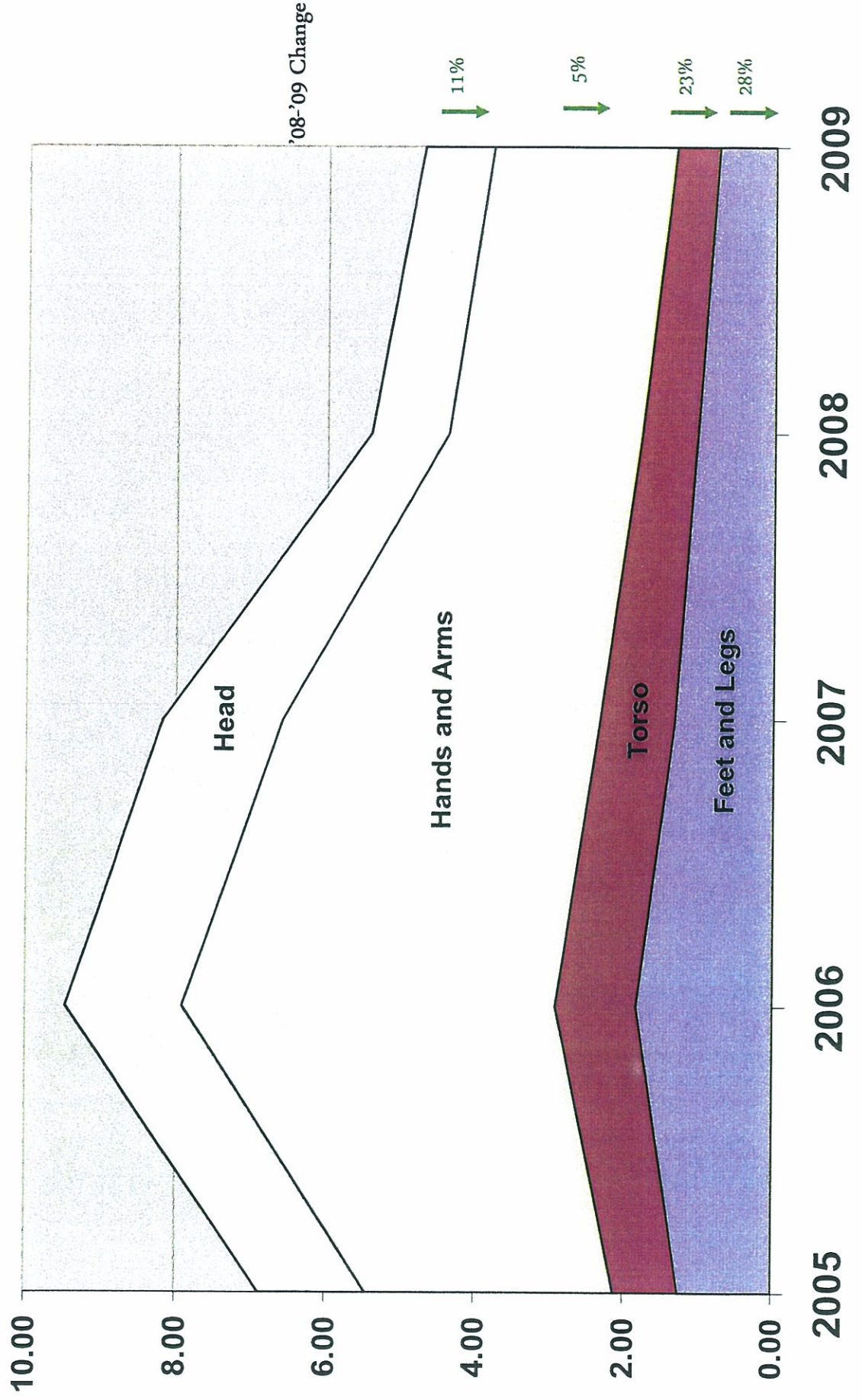


# GoM SPU - Body Part Injured -- TRIR





# GoM SPU - Body Part Injured - All Injuries -- per 200,000 hours worked



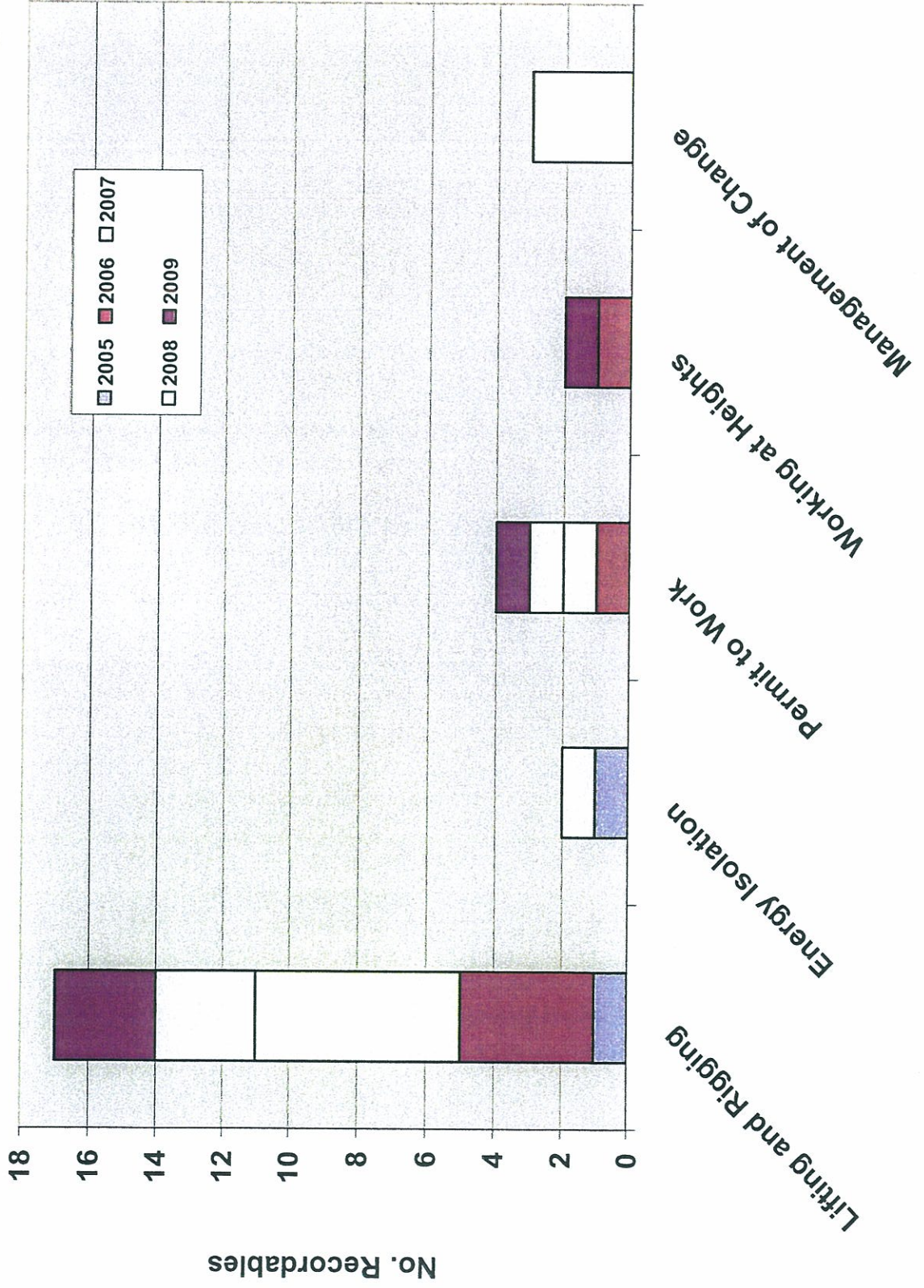


## GoM SPU – Type of Contact – All Injuries/Recordables



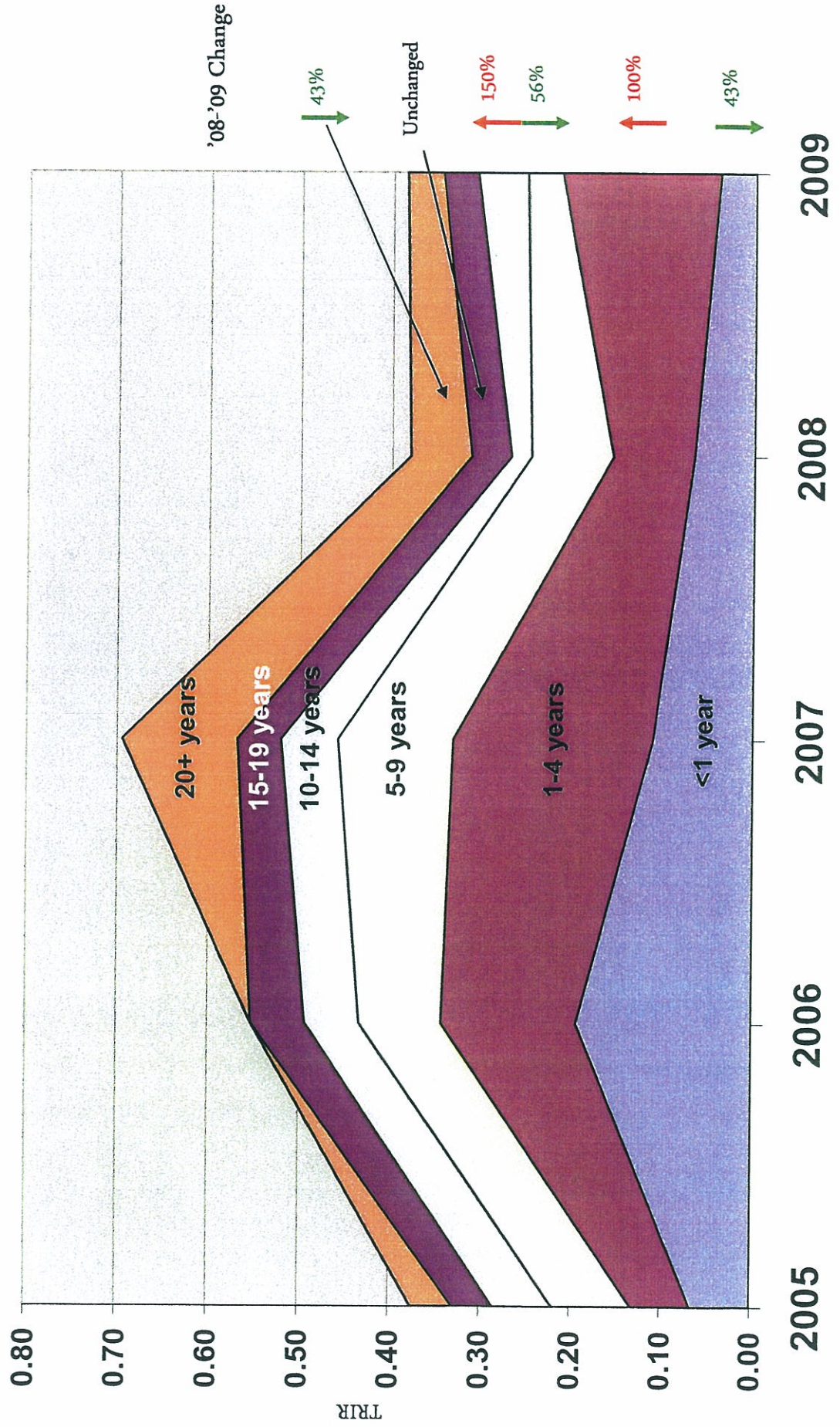
Type of Contact	2008	2009
Burns	19 / 0	11 / 1
Caught In, Under or Between	43 / 4	37 / <b>9</b>
Chemical Liquid	13 / 1	<b>3</b> / 0
Dust	16 / 1	21 / 0
Fall from Height	7 / 1	6 / 1
High Pressure	3 / 1	0 / 0
Manual Handling	26 / 2	21 / 0
Slip or Fall at Same Level	28 / 1	19 / <b>4</b>
Struck Against	47 / 3	48 / 2
Struck By	30 / 2	<b>41</b> / <b>5</b>
Use of Tools/ Equipment	12 / 4	12 / 0
Other	65 / 2	54 / 2

# GoM SPU - Golden Rules Violations - Recordables



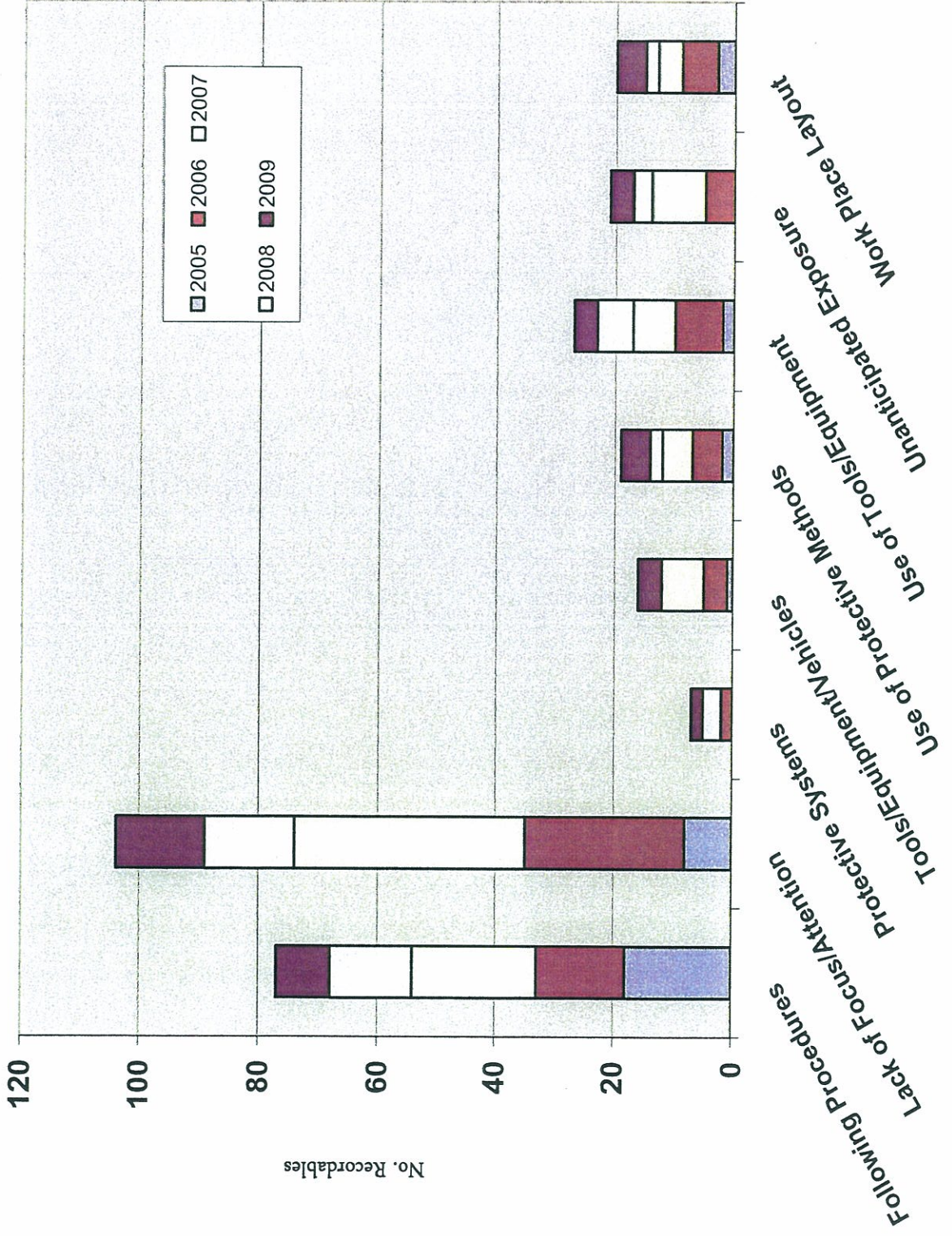


# GoM SPU - Years of Experience - TRIR



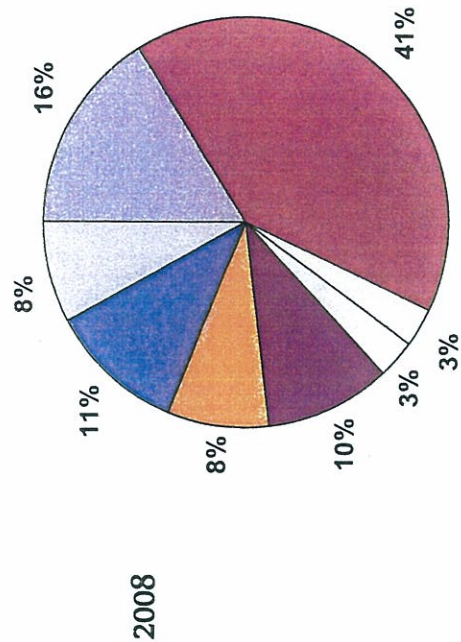
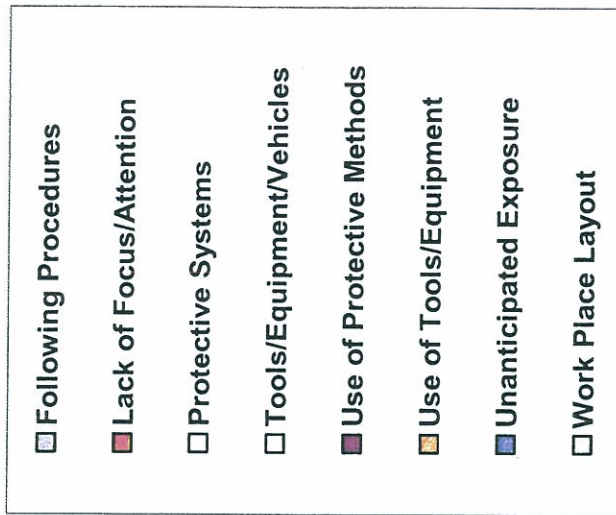
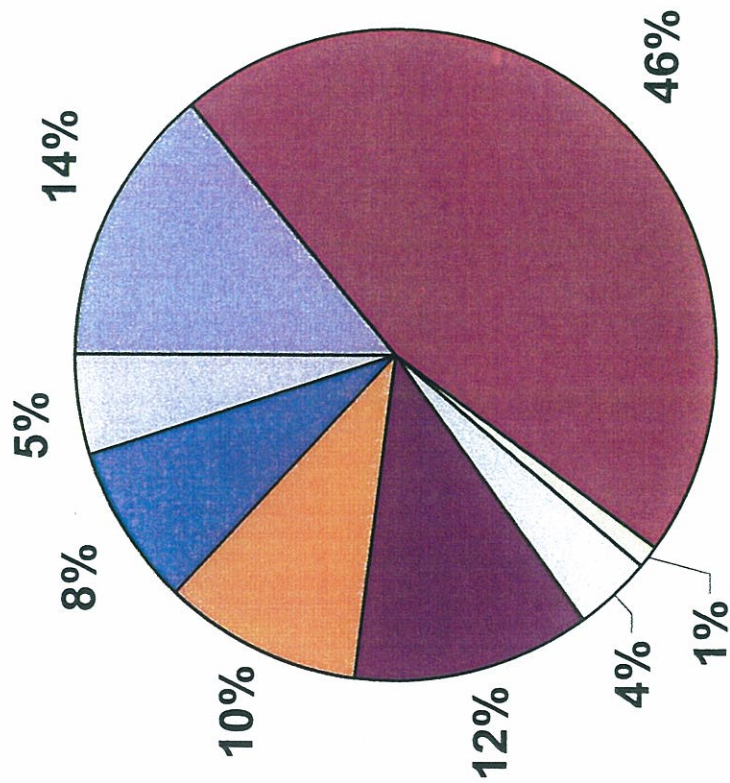


# GoM SPU - CLC Immediate Causes – Recordables



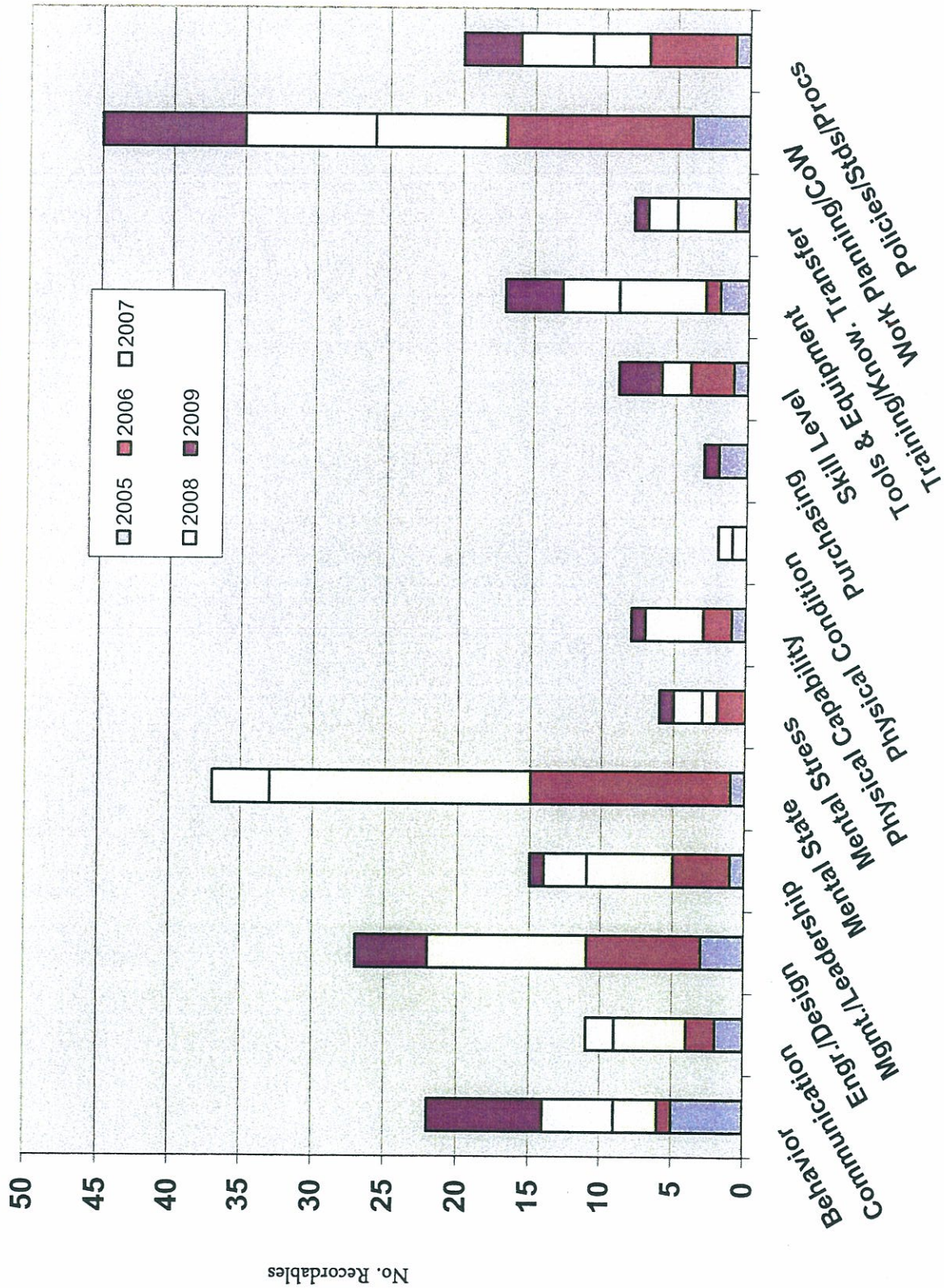


# GoM SPU - CLC Immediate Causes – 2009 - All Injuries



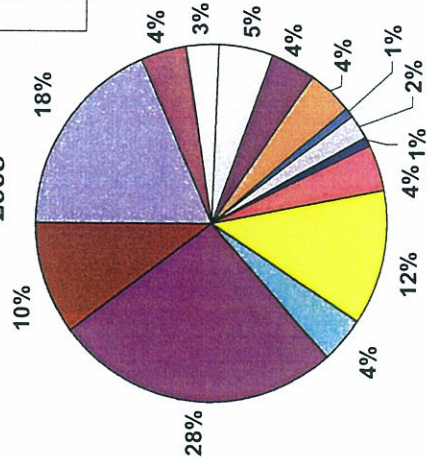
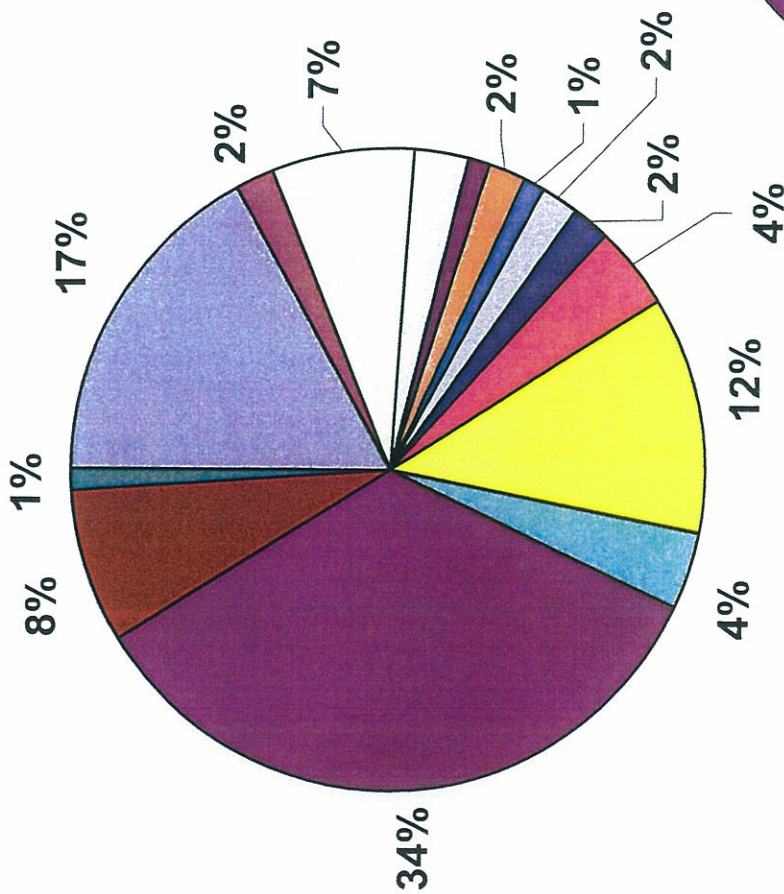


# GoM SPU – CLC System Causes - Recordables





# GoM SPU - CLC System Causes - 2009 - All Injuries



# GoM Dropped Objects with Rates



2009 GoM Dropped Objects  
with Rates

