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*Supporting Your Investment in People*

Kris Corbett, Director

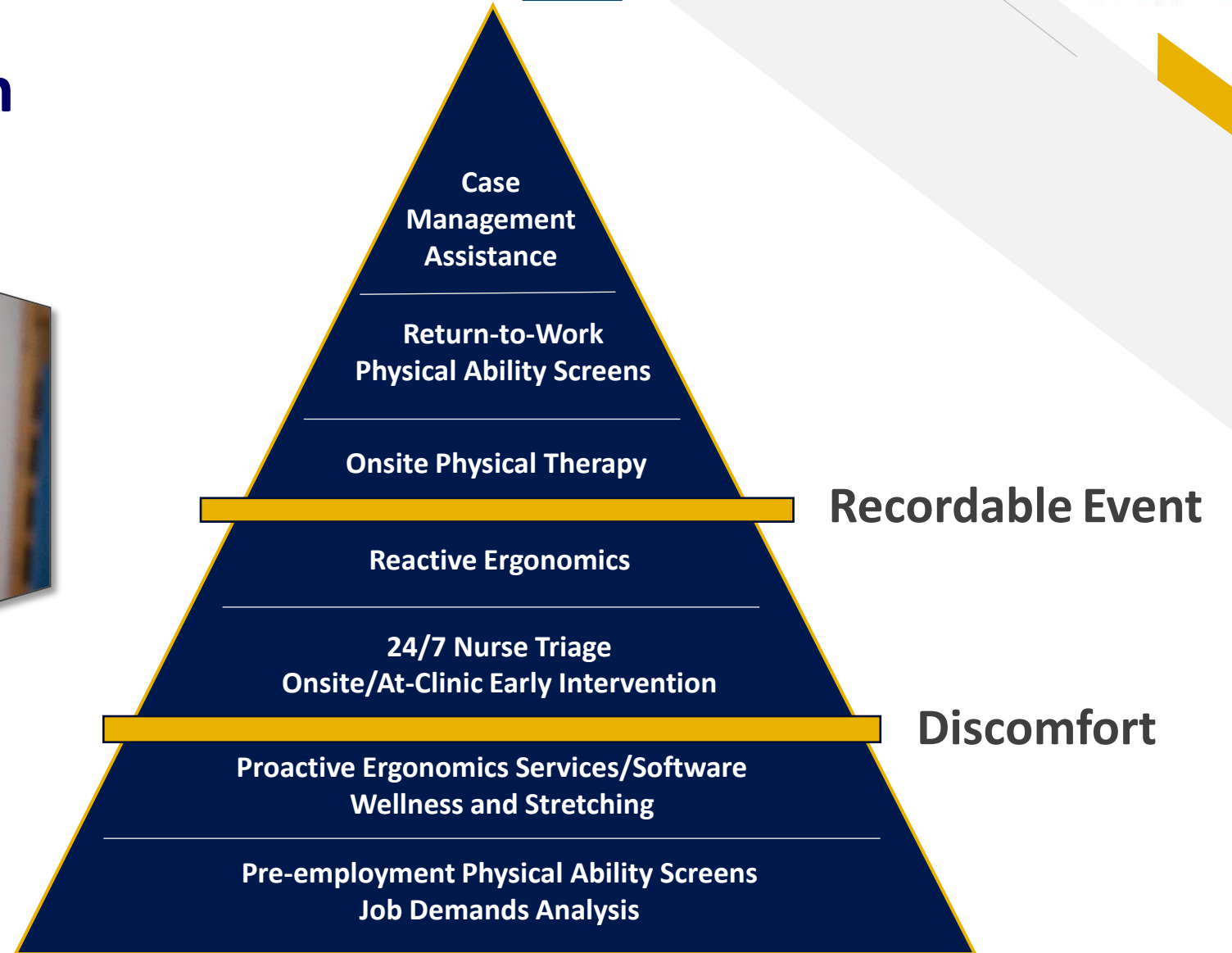
# What do we do?

- Established in 2002, Atlas provides the tools and the resources that guide an organization to reduce and avoid the spiraling costs of work related injuries.

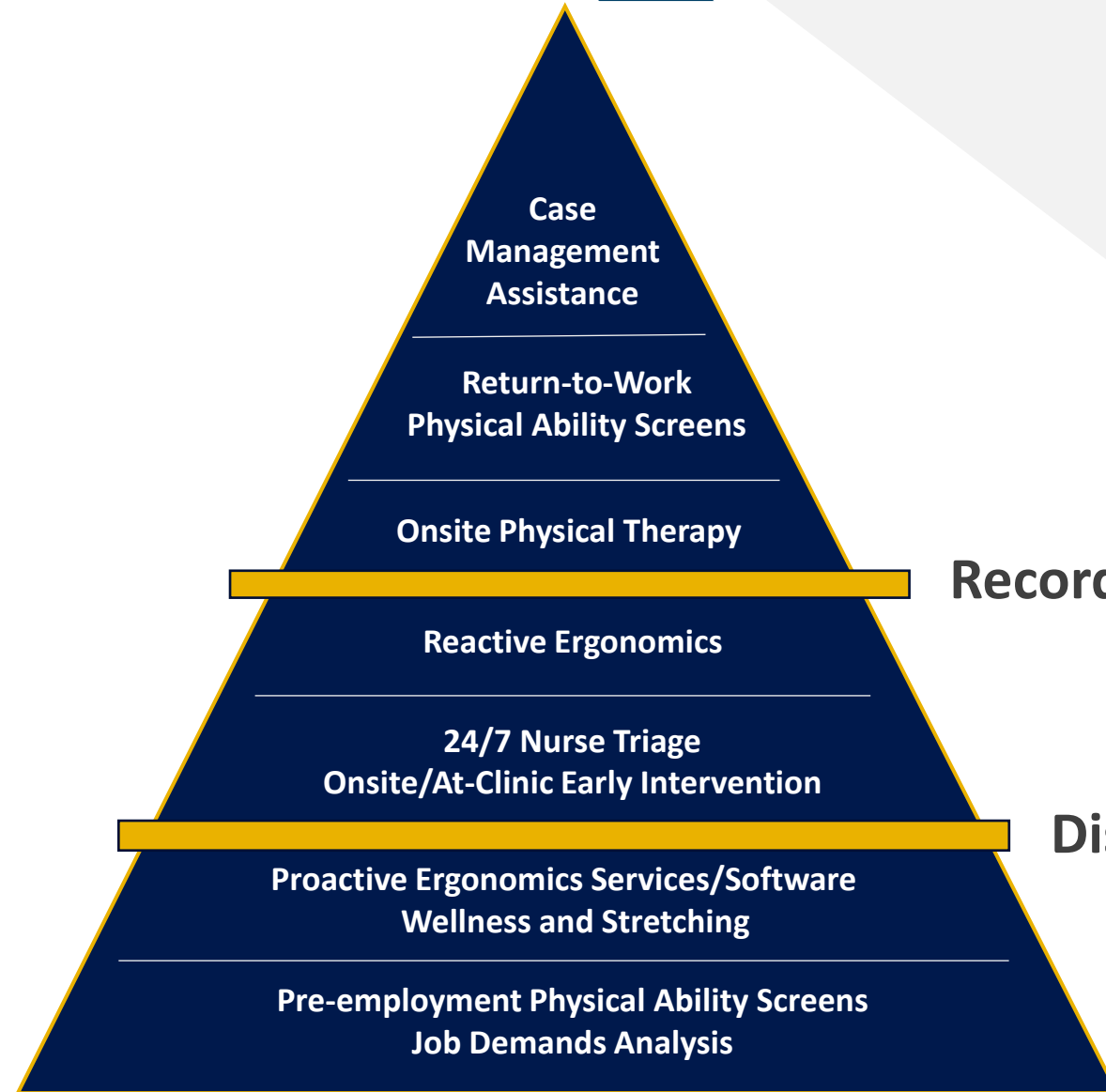




# A Total Solution



**Hire Effectively**

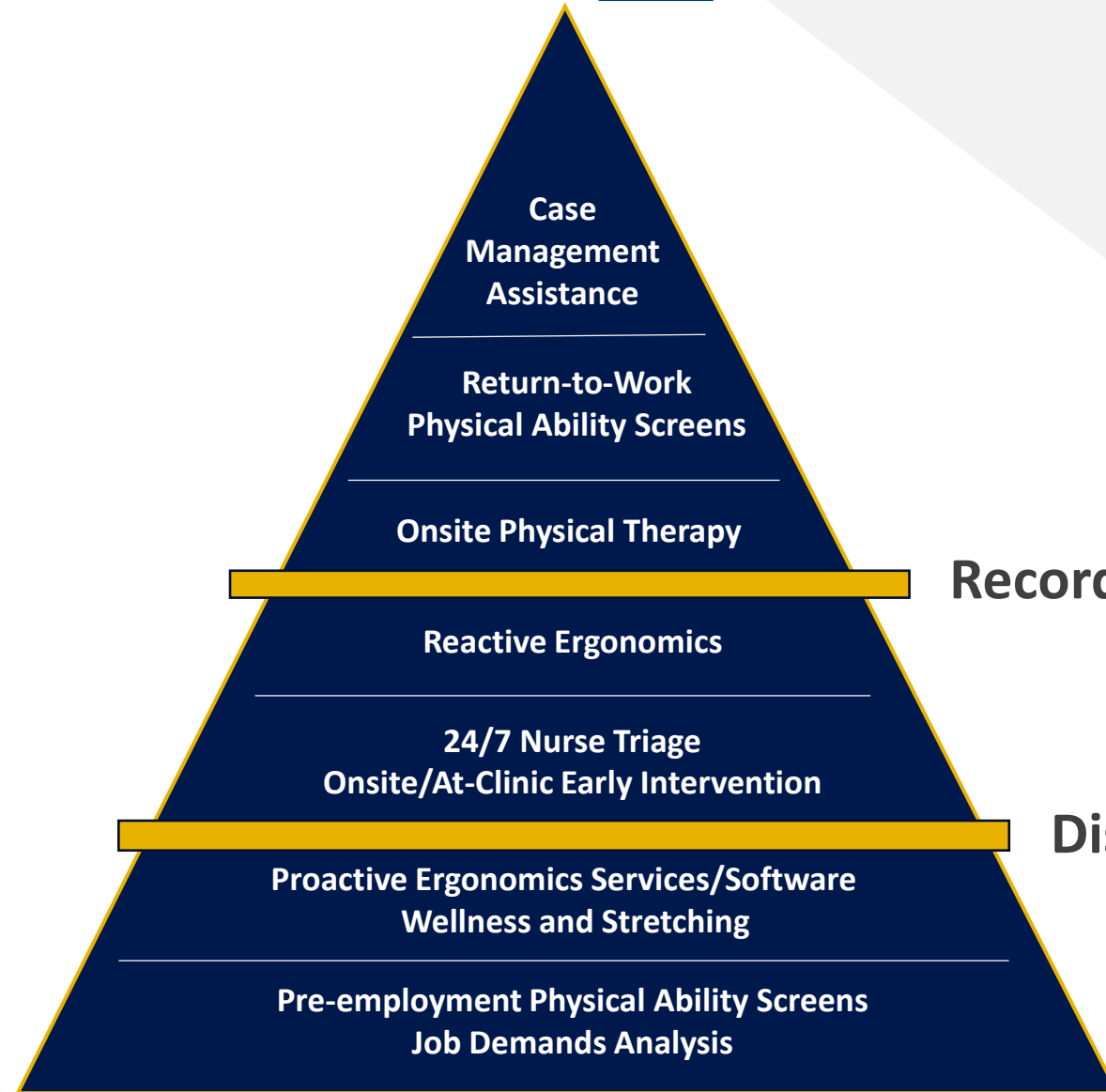


**Recordable Event**

**Discomfort**

**Avoid Injuries**

**Hire Effectively**



**Recordable Event**

**Discomfort**

**Reduce Injury Costs**

Case  
Management  
Assistance

Return-to-Work  
Physical Ability Screens

Onsite Physical Therapy

**Recordable Event**

Reactive Ergonomics

Onsite/At-Clinic Early Intervention

**Avoid Injuries**

**Discomfort**

Proactive Ergonomics Services/Software  
Wellness and Stretching

**Hire Effectively**

Pre-employment Physical Ability Screens  
Job Demands Analysis



## Nationwide Network

No matter where you are, Atlas is there. We partner with the best healthcare and ergonomic experts and currently cover over 15,000 US cities.







# Some of our clients....

**SCHNEIDER**

**Holland**

**DB SCHENKER**

**J.B. HUNT**

**XPO Logistics**

**Covenant Transport**

**ACT**  
AAA COOPER TRANSPORTATION

**Superior Bulk Logistics, Inc.**

**MERCURY**

**Nitto**  
Innovation for Customers

**MasterBrand**  
Cabinets, Inc.

**Schneider Electric**

**JASPER**  
ENGINES & TRANSMISSIONS

**HermanMiller**

**AMERICAN PACKAGING CORPORATION**

**BUNZL**

**TD AMERITRADE**

**T.Rowe Price**  
INVEST WITH CONFIDENCE

**Turner**

**JPMorganChase**

**unum**

**WELLS FARGO**

**EMC<sup>2</sup>**

**HBO**

**pwc**

**ACT**

**tenet HEALTH**

**UR MEDICINE**  
THOMPSON HEALTH

**GRIFOLS**

**UnitedHealth Group**

**Johnson & Johnson**

**communitytransit**

**THE MADISON SQUARE GARDEN COMPANY**

**RICH'S**

**FritoLay**  
Good food for the fun of it!™

**Cargill**

**CHS**

**BALDWIN RICHARDSON FOODS CO.**

**National Beef**

**Kraft**

**Heinz**



# Why Early Intervention Services?



 **It's about avoiding injuries.....**



## Injury Prevention

- Care for muscle strains (necks, backs, shoulders)
- Care for repetitive motion and aging related concerns
- Provide first response non-reportable injury care option



## Injury Prevention

- Address root causes
- Assess risk
- Provide OSHA allowable first aid care to address symptoms
- Provide job coaching and/or ergonomic solutions







## Treat Injury Symptoms

### Onsite Early Intervention

- Provide first response non-reportable MSD injury care
- Address root causes
- Provide other services



# Treat Injury Symptoms

## Onsite Early Intervention

- Full-time resources
- Part-time resources



# Treat Injury Symptoms

## At-Clinic Early Intervention

- Provide first response non-reportable MSD injury care
- Urgent Care/ER alternative
- Worksite training option





## Treat Injury Symptoms

### Atlas STM™

- Focused deep tissue massage
- Improves tissue mobility
- Increases blood flow
- Reduces discomfort



## Treat Injury Symptoms

We estimate 85 - 95% of discomfort symptoms presented can be addressed conservatively.



# How do you build a EI program?

- Define Structure
- Decide on Telephonic Support
- Define Onsite Services
- Train EI Specialists
- Train Client Staff
- Awareness
- Provide Services and Enter Data
- Monitor/Analyze Data/Results
- Adjustment Options





# How do you build a EI program?

- **Define Structure**
- Decide on Telephonic Support
- Define Onsite Services
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## Define Structure

- Onsite services
  - Locations
  - Days of the week
  - Hours of service
- At-clinic services
  - Locations



# How do you build a EI program?

- Define Structure
- **Decide on Telephonic Support**
- Define Onsite Services
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## 24/7 Telephonic Nurse Triage

- Responds to all injury types
- Additional focus on musculoskeletal concerns
- Protocol directs employees to early intervention specialists instead of urgent care or ER sites



***Ideal for Off-shifts and Remote Sites***

# How do you build a EI program?

- Define Structure
- Decide on Telephonic Support
- **Define Onsite Services**
- Train EI Specialists
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## Define Onsite Services

- Early intervention
- Job demands analysis
- Physical ability screens
- New hire training/support
- Stretching program design/support
- Floor audits and coaching
- Industrial ergonomics
- Office ergonomics
- Wellness services



# Options Are Good







# Job Demands Analysis



Rockwell Collins C- Avenue Facility Essential Function Profile					
Job Title: Large Foamer - Bldg. 109					
Essential functions are the physical and mental tasks fundamental to the job					
Job Demand	Duration (during 1 shift)				Comments
Physical Activities	Constant 6 - 8 hrs.	Frequent 4 - 6 hrs.	Intermittent 2 - 4 hrs.	Infrequent 0 - 2 hrs.	
Reach below / at / above Shoulder				X	
Pushing / Pulling		X			
Twisting / Bending				X	
Squatting				X	
Climbing				X	
Walking			X		
Standing	X				
Sitting				X	
Repetitive Hand / Wrist			X		
Fingering / Grasping	X				Foaming gun and general manipulation during the foaming process
Unit / Carry / Lower 0 - 10 lbs				X	The operator "foams" 10-15 boxes per day. These are very large, cumbersome boxes. Movement of large, heavy boxes are accomplished via 2 person lift, or via the utilization of the vacuum lift assist within the work area.
Unit / Carry / Lower 10 - 30 lbs				X	
Unit / Carry / Lower 31 - 50 lbs			X		
Unit / Carry / Lower 50+ lbs			X		
Exposure					
Temperature		X			Heat generated from the chemical reaction of the foaming compound
Vibration					N/A
Concentration					
Mental	X				
Visual	X				
Audio/hearing		X			Noise from exhaust fans, requires hearing protection





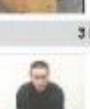









# Post-offer, inter-job, and return to work physical ability screens






## Atlas Injury Prevention Solutions Pre-Work Screen Process C

The Pre-Work Screen has been designed to reflect the physical demands associated with the work of Vehicle 1. It is a 30-minute process that includes a physical ability screen, a cognitive screen, and a safety screen. The screen is designed to be completed by a trained screener. The screen is designed to be completed by a trained screener. The screen is designed to be completed by a trained screener.













 <p><b>Enter / Exit Drive</b></p> <p>Ability to: Safely Enter and Exit Vehicle</p>	 <p><b>Horizontal Push (70 lbs. average)</b></p> <p>Ability to: Manoeuvre equipment &amp; vehicles</p>
 <p><b>Step Test (12" step)</b></p> <p>Ability to: Perform sustained work activities requiring lifting/lowering product while in a vehicle</p>	 <p><b>Horizontal Pull (90 lbs. average)</b></p> <p>Ability to: Assist loading/unloading equipment &amp; vehicles</p>
<p><b>3 Minute Rest Period</b></p>	
 <p><b>Squats</b></p> <p>Ability to: Lift and move equipment while in a vehicle</p>	 <p><b>Waist - Shoulder - Waist Lift</b></p> <p>Ability to: Perform sustained work activities requiring lifting/lowering product while in a vehicle</p>
 <p><b>One Arm Carry - 30 lbs.</b></p> <p>Ability to: Perform sustained work activities requiring lifting/lowering product while in a vehicle</p>	 <p><b>Kneel / Kneel</b></p> <p>Ability to: Assist loading/unloading equipment &amp; vehicles</p>
 <p><b>Waist - Floor - Waist Lift</b></p> <p>Ability to: Perform sustained work activities requiring lifting/lowering product while in a vehicle</p>	 <p><b>Front Carry - 30 lbs.</b></p> <p>Ability to: Perform sustained work activities requiring lifting/lowering product while in a vehicle</p>
 <p><b>Navigate 24" Step</b></p> <p>Ability to: Perform sustained work activities requiring lifting/lowering product while in a vehicle</p>	 <p><b>Horizontal Push (90 lbs. average)</b></p> <p>Ability to: Assist loading/unloading equipment &amp; vehicles</p>

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## Atlas Injury Prevention Solutions Driver Pre Work Screen Process

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# New Hire Training and Support



# Stretching Program Design/Support



## Floor Audits and Coaching (With Emphasis on New Hires and RTW)



# Industrial Ergonomics





# Office Ergonomics



## Coaching Services

- Injury prevention
- Wellness
- Slip, trip and fall employee assessment
- Mindfulness





# The Bottom Line....It's about results



# KraftHeinz

- 1 Full-Time Atlas Clinician
- Services Include
  - Onsite Early Intervention
  - Job Demands Analysis
    - Match Function
    - AtlasWork Software
  - Post offer/Pre Work Screens/Return to Work
  - Ergo Solutions (field and office)
  - Coaching

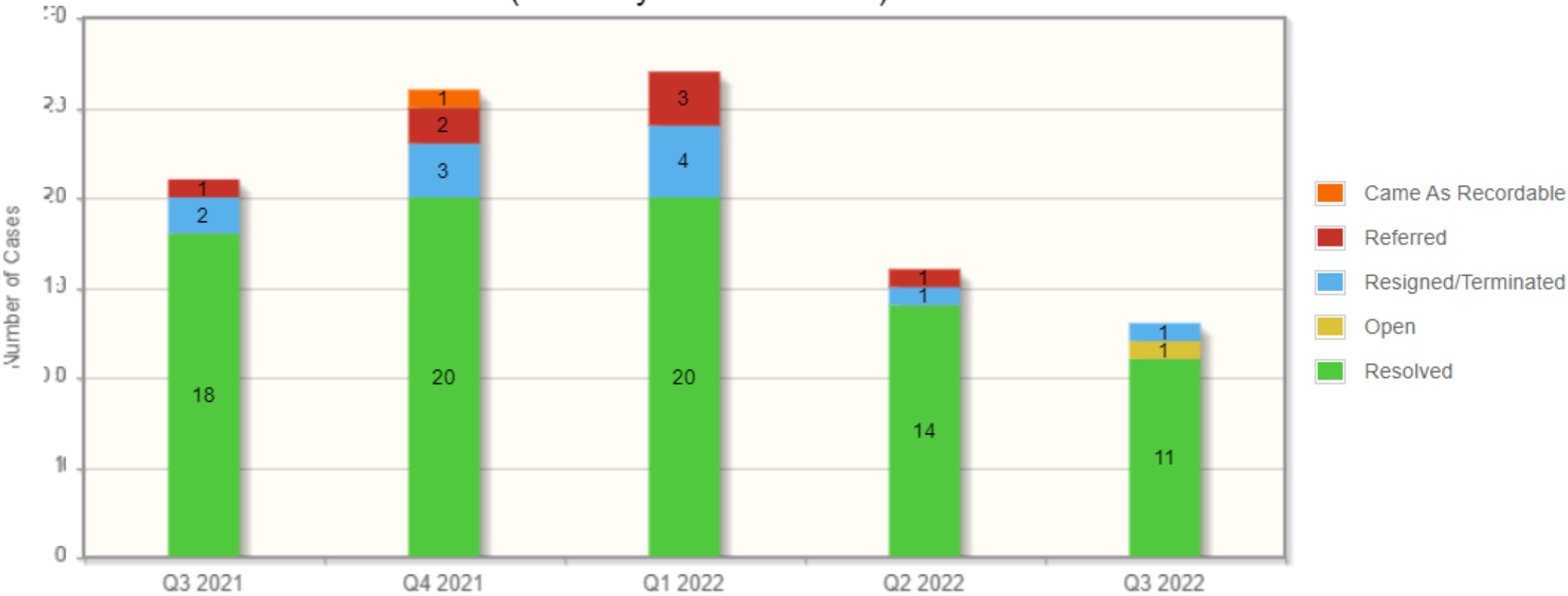
Kraft Heinz: Mason:  
Dashboard

Graph Time Period: ☐ Monthly ☒ Quarterly ☐ Annually

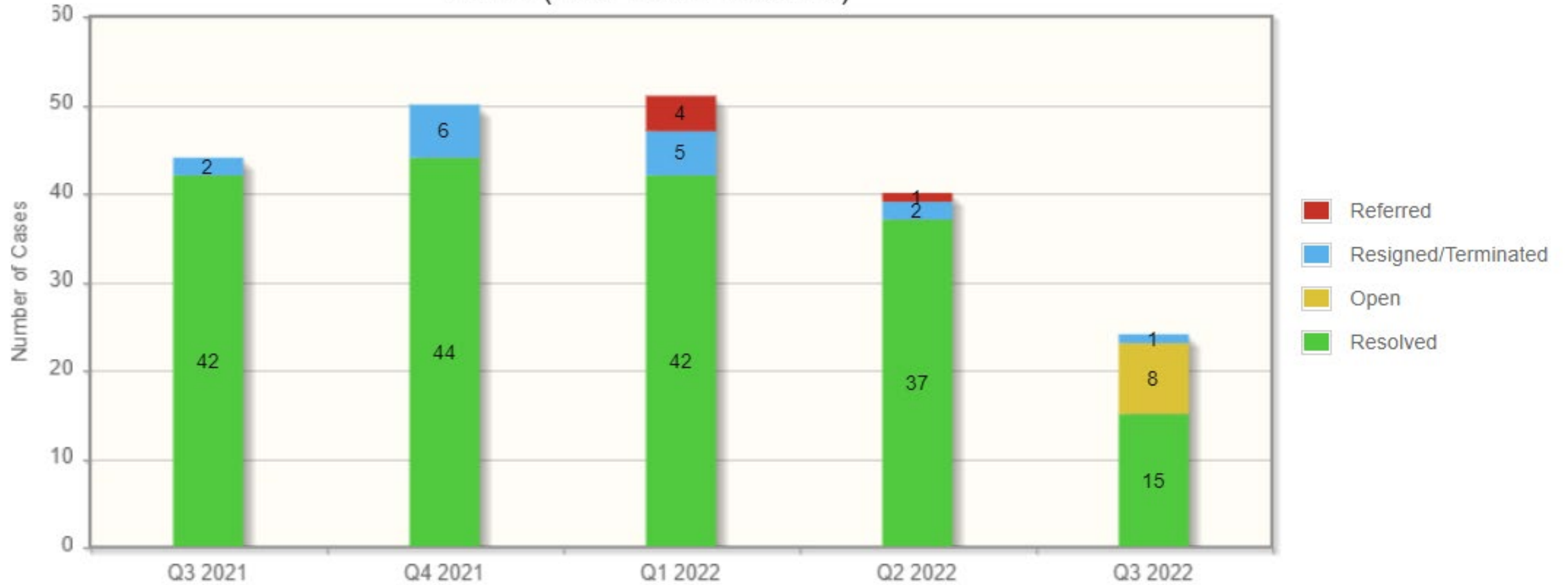
Start:  End:

Demands	Analysis	Discomfort	Early Intervention	Solutions			
PRINT	DEPARTMENT	JOB	BODY PART	INJURY MECHANISM	PROACTIVE EVENTS	REPORTS	

PWR (Possibly Work Related)



## NWR (Non-Work Related)



# KraftHeinz

**Resolution Rate: 91% (PWR) and 97% (NWR)**

**12.5/1 Payback Ratio**







Innovation for Customers


- Atlas Network (8 hours per week)
- Services Include
  - Onsite Early Intervention
  - Job Demands Analysis
    - Match Function
    - AtlasWork Software
  - Coaching

Nitto Inc: Piqua, OH:

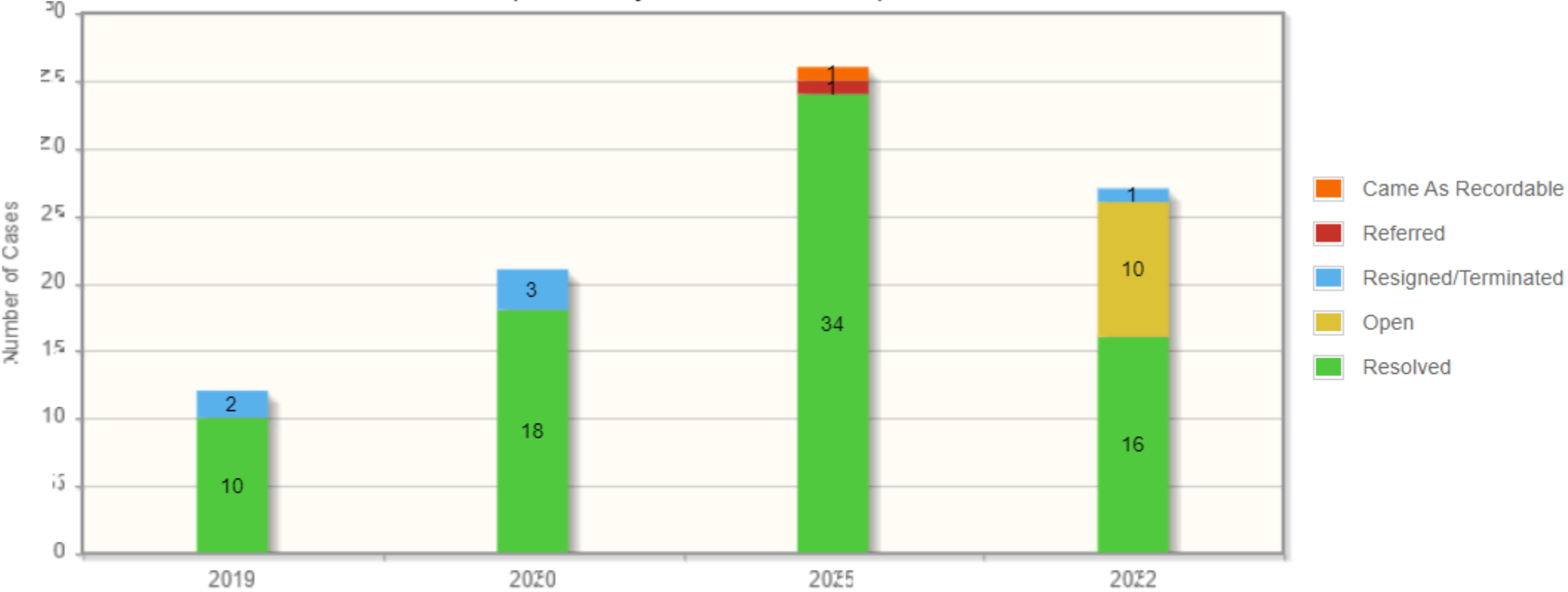
# Dashboard

Graph Time Period: ☐ Monthly ☐ Quarterly ☒ Annually

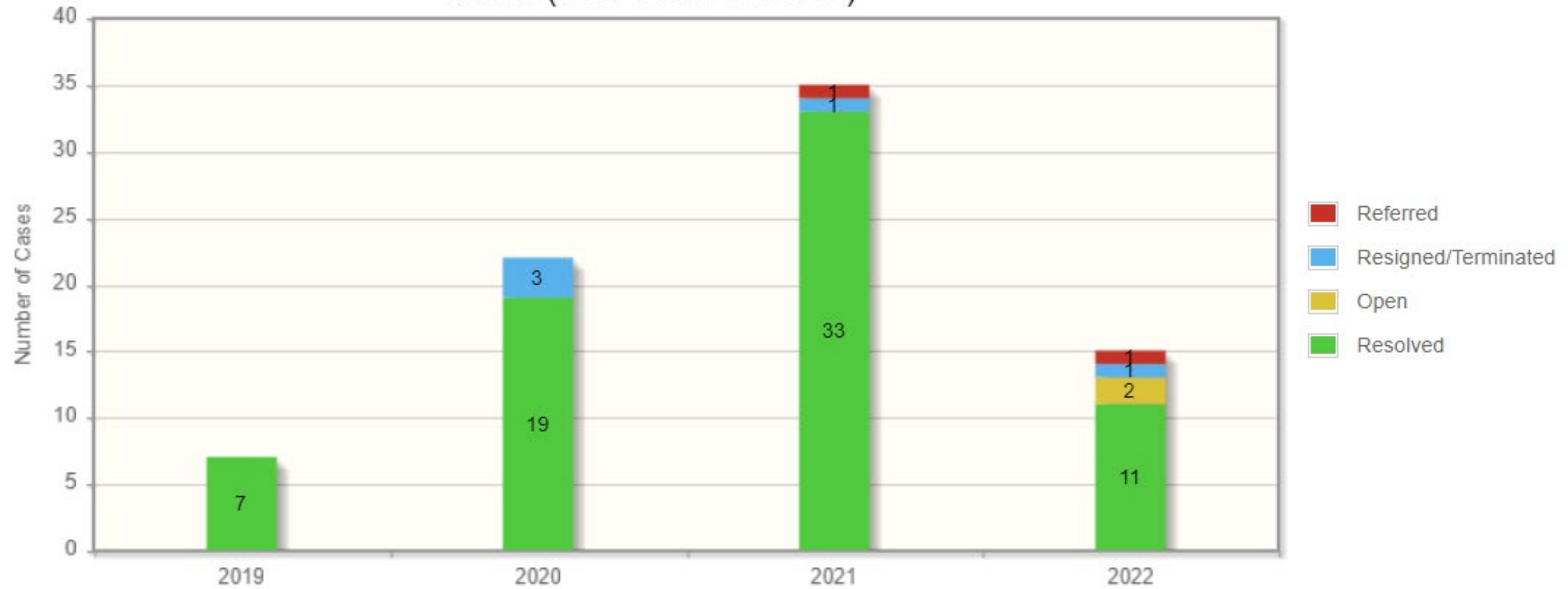
Start:  End:

Demands	Analysis	Discomfort	Early Intervention	Incidents	Solutions			
 PRINT	<u>DEPARTMENT</u>	JOB	BODY PART	INJURY MECHANISM	PROACTIVE EVENTS	REPORTS		

## PWR (Possibly Work Related)



## NWR (Non-Work Related)



# Nitto

Innovation for Customers

**Resolution Rate: 98% (PWR) and 96% (NWR)**

**10.7/1 Payback Ratio**





## Early Intervention Outcomes

Site 1	Manufacturing	IL	91% resolution rate
Site 2	Manufacturing	IA	95% resolution rate
Site 3	Distribution	TX	100% resolution rate
Site 4	Manufacturing	NJ	100% resolution rate
Site 5	Distribution	IL	100% resolution rate
Site 6	Manufacturing	NY	92% resolution rate
Site 7	Distribution	CA	100% resolution rate
Site 8	Distribution	PA	83% resolution rate
Site 9	Distribution	TX	100% resolution rate
Site 10	Manufacturing	NY	100% resolution rate



# What our clients say...

*"Our partnership with Atlas has been invaluable over the last 6+ years. Atlas has played a critical role in evaluating the safety of our production work environment."*

*"We have worked with Atlas the past 5 years and their programs has been valuable in helping to reduce work related injuries."*

*"Atlas played a large role in Omega achieving the lowest OSHA Recordable rating in our 40-year history."*

## ***"Year 1 vs. Year 6: 86% Decline in Direct Costs"***

*"We have worked with Atlas the past 8 years and the programs have been valuable in reducing work related injuries as well as ensuring candidates can perform the essential job functions safely."*

*"Atlas is an important resource for us to conservatively manage employees with minor musculoskeletal discomfort through their early intervention first aid strategies."*

***"The ability to use data from Atlas to better place new hires into jobs that are more suitable for them is a benefit to our hiring process."***



## Thank You



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