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THE CONSTRUCTION  
ASSOCIATION

**May 5, 2021**

# **OSHA/AGC National Falls Stand-Down Event**

# Speakers



**Steve Sandherr**  
CEO  
AGC of America



**Allison Scott, MBA**  
Director, Construction Thought  
Leadership & Customer  
Marketing  
Autodesk



**Scott C. Ketcham, MPA, CSP**  
Director, Directorate of  
Construction, OSHA  
U.S. DOL



**Steve Sandherr**  
CEO  
AGC of America



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# 2021 Safety Stand-Down to Prevent Falls Kick-Off

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**Scott C. Ketcham MPA, CSP**

**Director, Directorate of Construction  
Occupational Safety and Health Administration**



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# 8<sup>th</sup> Annual National Stand-Down

## May 3-7, 2021



[#StandDown4Safety](https://www.instagram.com/StandDown4Safety)

The goal of the stand-down is to help ensure every worker returns home safely by:

- raising awareness of fall hazards,
- sharing how to prevent fatalities and injuries related to falls, and
- eliminating FALLS – because they are preventable.

# Virtual/Small Group Stand-Downs

- The COVID-19 Pandemic has caused us to change the way we do stand-downs from years past.
- OSHA is now encouraging employers to promote fall safety while holding their stand-downs virtually or while employing CDC guidance on face covering and physical distancing practices among small groups.



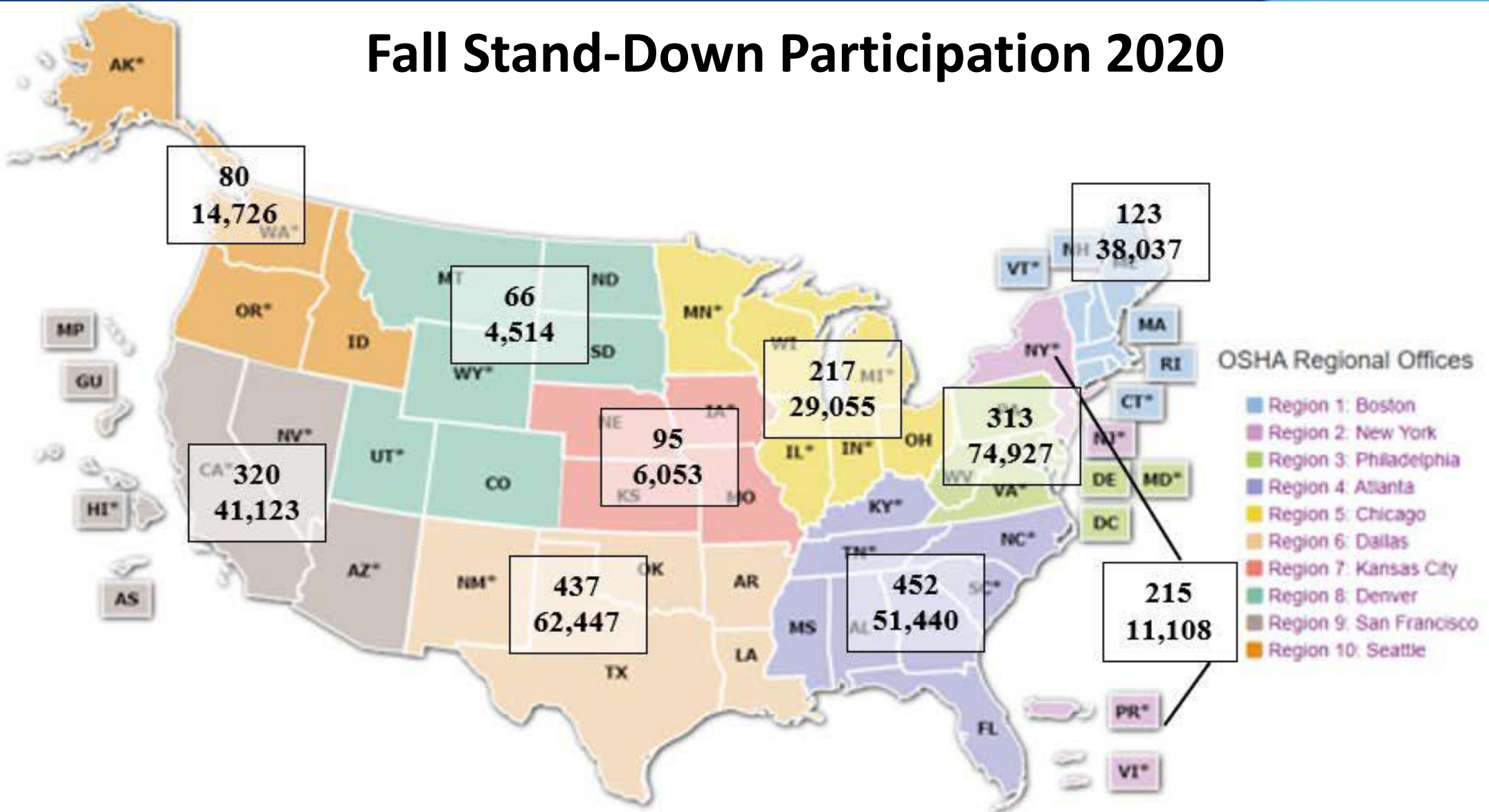
# Stand-Down Success

A tremendous success the last seven years:

- Thousands of employers and millions of workers reached since 2014.
- Stand-downs have been reported in all 50 states and internationally.
- Small businesses, large corporations, and some of the country's biggest construction companies have held stand-downs.
- Many non-construction companies have also participated.



# Fall Stand-Down Participation 2020



# 2021 National Stand-Down

- Stand-downs occur around the world, affording employers and employees opportunities to:
  - focus on the fall hazards they face and ways to survive them,
  - highlight and address the other safety hazards they face daily, and
  - discuss the company's safety policies, goals and expectations.
- It is all about protecting the company's most valuable asset ... PEOPLE!

# Why do we have Stand-Downs?

Falls remain the leading cause of death in construction:

- Falls to a lower level accounted for 401 of the 1,061 construction fatalities, and 711 of the 5,333 fatalities in all industries.
- 25% increase in fatalities from falls than in 2018.
- We know that incidents related to falls are preventable and the Stand-Down is an excellent way to raise awareness.

# Top 10 Violations Construction Industry

**CY20 Data (OIS 12/31/20)**

1. Fall Protection – General Requirements (1926.501)

2. Scaffolding General Req (1926.451)

3. Ladders (1926.1053)

4. Fall Protection Training (1926.503)

5. Eye and Face Protection (1926.102)

6. General Safety and Health Provisions (1926.20)

7. Head Protection (1926.100)

8. Specific Excavation Requirements (1926.651)

9. Hazard Communication (1910.1200)

10. Fall Protection Systems Criteria and Practices (1926.502)

# Top Fall Related Violations for Construction

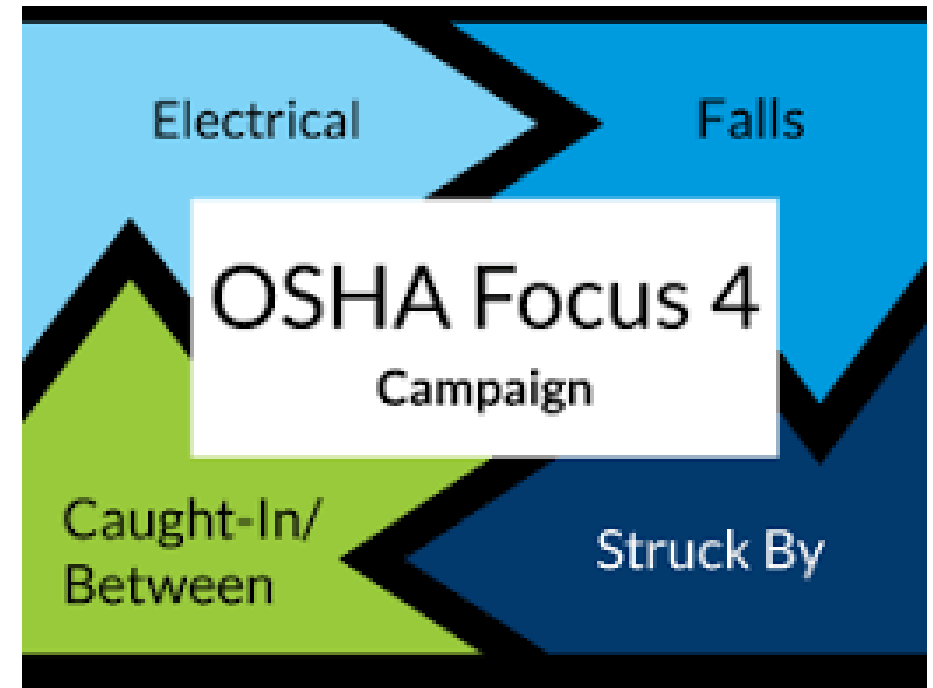
CY20 Data (OIS 12/31/20)				
Standard	Total Violations	Serious Violations	Willful Violations	Repeat Violations
1926.501 - Fall Protection	5435	4301	149	841
1926.451 - Scaffolding General Req	2540	2343	11	118
1926.1053 - Ladders	2134	1904	11	108
1926.503 - Fall Protection Training	1623	1149	9	87
1926.502 - Fall Protection Systems Criteria & Practices	646	557	0	12

# Construction Focus Four

The actual breakdown of the causes of fatalities on construction sites in 2019 is as follows (numbers are a percentage of the 1,061 total construction-related fatalities that occurred in 2019):

- Falls: 418 (39.3%)
- Struck-by object: 90 (8.4%)
- Electrocutions: 79 (7.4%)
- Caught-in/between: 59 (5.5%)

\*BLS 2019 Data for all Ownerships\*



# Fatal Fall Incidents in Construction

## Fall Incidents in Construction – 228 (OIS CY19 Data)

Roofs	62
Holes/Skylights	33
Ladders	31
Scaffolding/Elevated Platforms	48
Walking-working Surfaces	54
➤ Communication Towers – 2 (falls only)	

# Fall Fatalities

Year	2015	2016	2017	2018	2019
Total Falls - All Industries	800	849	887	791	880*
Total Falls - Construction	364	384	386	338	418*
Construction Falls to a Lower Level	350	370	366	320	401*

Source: BLS Data

\* All ownerships





# We all can conduct a Stand-Down

- Companies can conduct a Safety Stand-Down by taking a break to have a toolbox talk or another safety activity.
- It does not have to be long ... but it must be impactful.



# Prepare for your Stand-Down

- Develop presentations or activities that will meet your needs.
- Decide when to hold the stand-down and how long it will last.
- Promote the stand-down.
- Hold your stand-down.
- Follow up.



# What you can do during your Stand-Down

Consider reviewing your fall prevention program:

- Ensure all workers are aware of the company's fall protection procedures.
- Address the types of falls that could happen.
- Talk about the fall protection systems the workers are currently using ... and how to use them correctly.
- This is a great opportunity to provide everyone refresher training.



# How else can we prevent falls?

## **PLAN**

*ahead to get the job done safely.*

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## **PROVIDE**

*the right equipment.*

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## **TRAIN**

*everyone to use the equipment safely.*

# Stand-Down Resources

- OSHA:
  - <https://www.osha.gov/StopFallsStandDown/>
- CPWR:
  - <http://stopconstructionfalls.com/>
- NIOSH:
  - <https://www.cdc.gov/niosh/construction/stopfallscampaign.html>



# After the Stand-Down

Receive a “Certificate of Participation” for holding a stand-down.

- This is the Secretary of Labor’s way of saying thank you for participating.
- Go to the stand-down certificate webpage after conducting yours and complete a short survey. Then print your certificate.
- Share your stand-down experience and pictures with us for possible posting on the OSHA webpage.



# Falls are Preventable

- Everyone has a role in helping us prevent falls, not just during this fall stand-down campaign, but every day.
- It is through all our combined efforts that we will be successful in reducing fall fatalities and injuries.
- It might only take a few minutes to do a quick job... but it only takes a split second to fall and lose your life!
- It is not worth it! Always think, plan, and practice fall prevention.
- Lets all work to go home every day ... ALIVE, SAFE, and WELL!

# Falls are Preventable Cont. Cincinnati, OH



3 workers rescued from collapsed scaffolding downtown:

- 2 from 8th floor, other from 9th floor
- Properly installed, and utilized personal fall arrest systems saved workers from falling
- Fire and EMS rescued workers in approximately 17 minutes



# Questions?



[www.osha.gov](http://www.osha.gov)



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800-321-OSHA (6742)

