

Virginia Occupational Safety and Health (VOSH) CY2021 Update

ASSP MEETING MAY 19, 2022

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VOSH PROGRAM SAFETY DIR.



OUR AGENCY – MISSION & VISION

Mission

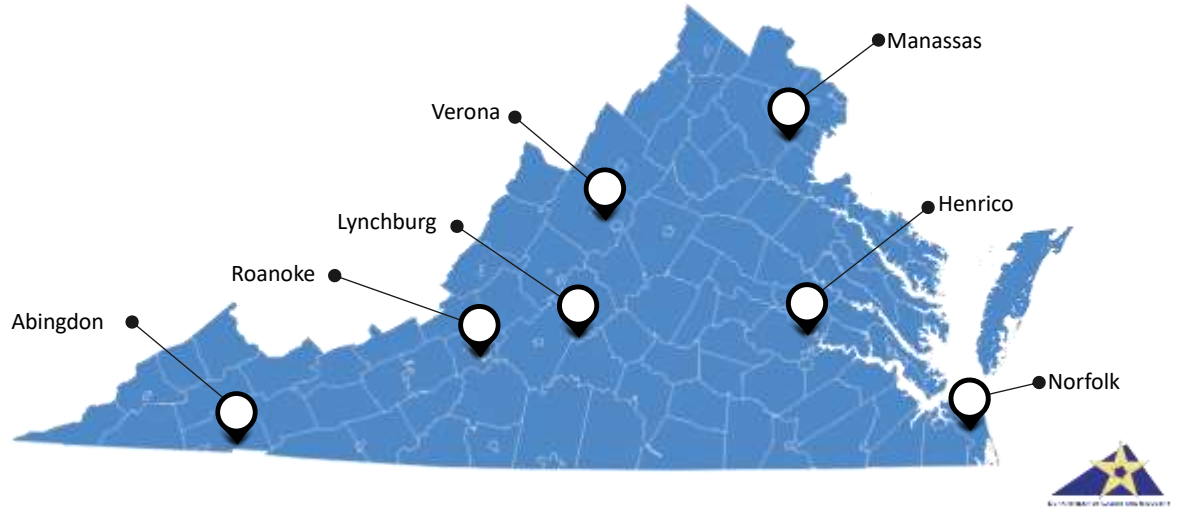
It is the mission of the Virginia Department of Labor and Industry to make Virginia a **better place to work, live, and conduct business**. We will achieve this goal by promoting safe, healthful workplaces, best employment practices, job training opportunities through registered apprenticeship, the protection of children from hazardous employment, and safe operation of boiler and pressure vessels.

Vision

We anticipate industry changes and work to make a Commonwealth where **everyone has a safe, healthy, and rewarding employment**.



Our Offices Locations



Agency Programs



Boiler Safety
Compliance



Labor and
Employment Law



Registered
Apprenticeship



Virginia Occupational Safety
and Health (VOSH)



CY2021 | Boiler and Pressure Vessel Safety



- ❖ 33,512 Certificates Issued
 - ❖ 74,568 Objects Registered
 - ❖ 36,847 Objects Inspected
- 2 Incidents
 - 0 Injuries
 - 0 Fatalities



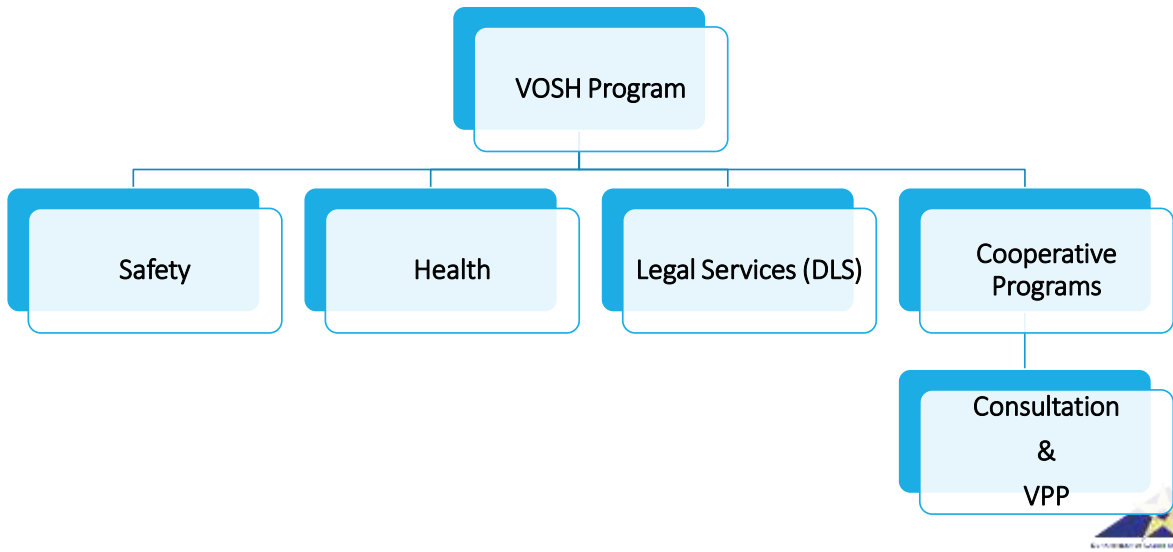
VOSH | State Plan

Virginia is one of 22 States and territories that operates its own OSH program:

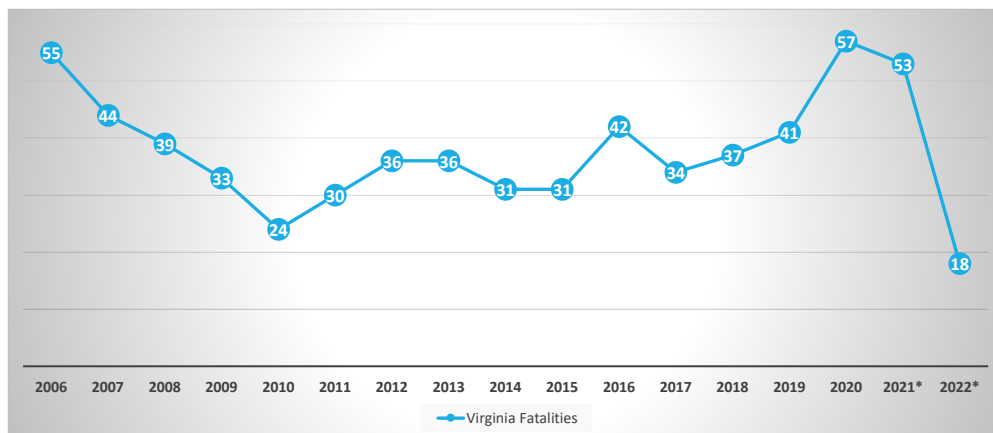
- ❖ **Jurisdiction:** Private Employers (GI, Const & AG) & state and local government workers (including Maritime).
- ❖ Compliance, **Public Sector Consultation**, and VPP funded 50% by federal OSHA.
- ❖ Private Sector Consultation funded 90% by OSHA



VOSH | State Plan



VA Fatality Trends

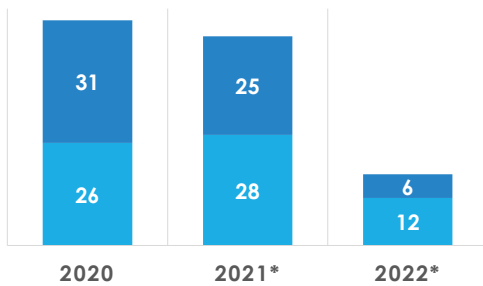


*Provisional data

VA Fatality Trends

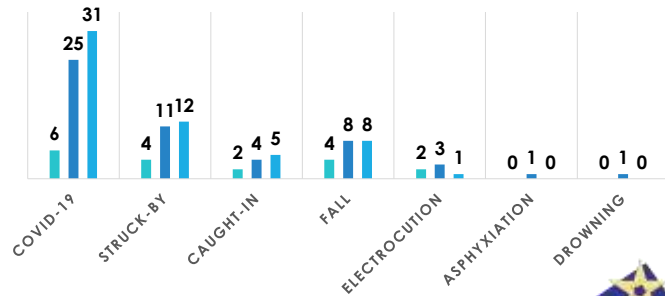
VOSH INVESTIGATIONS
#FATALITIES

■ Fatalities ■ COVID-19



VOSH INVESTIGATIONS
FATALITIES PER TYPE OF HAZARDS

■ 2022* ■ 2021* ■ 2020

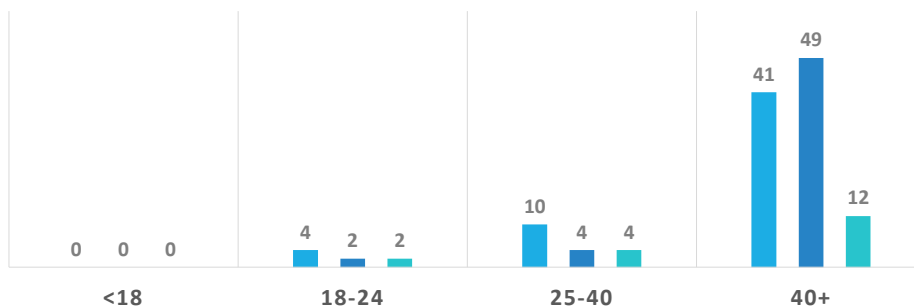


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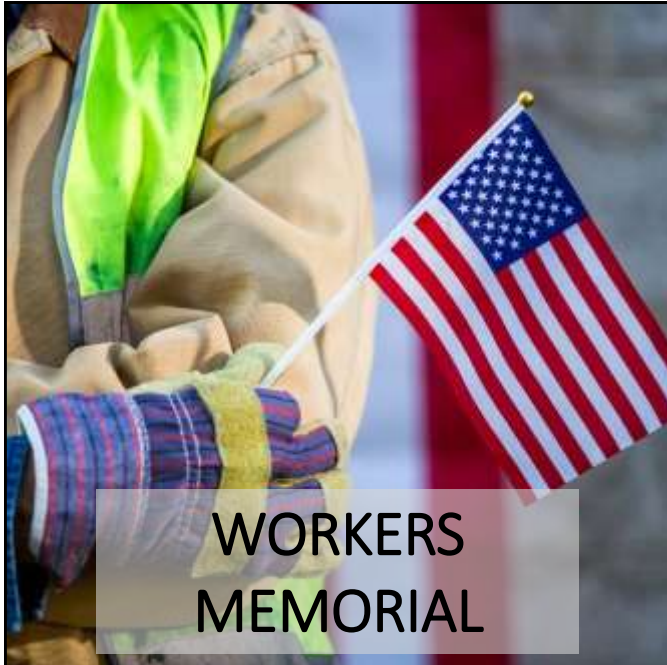
VA Fatality Trends

VOSH FATALITIES | AGE GROUP

■ 2020 ■ 2021 ■ 2022*



*Provisional data



Data shows that **over 98%** of all accidents are preventable.



Fatalities CY21



Fatalities CY21



Fatalities CY21



Fatalities CY21

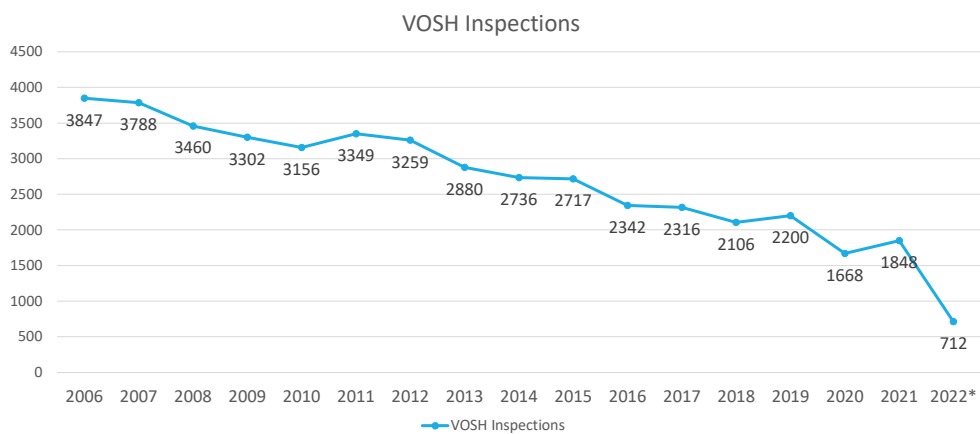


Fatalities CY21



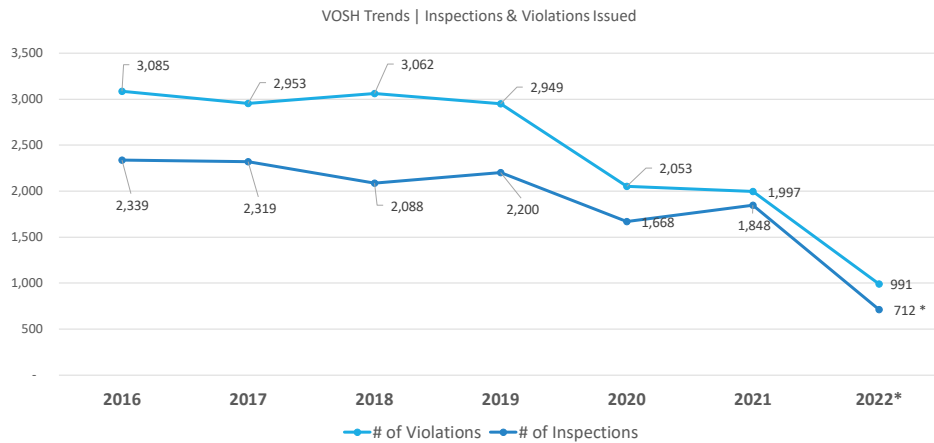
Fatalities CY21

VA Inspections Trends



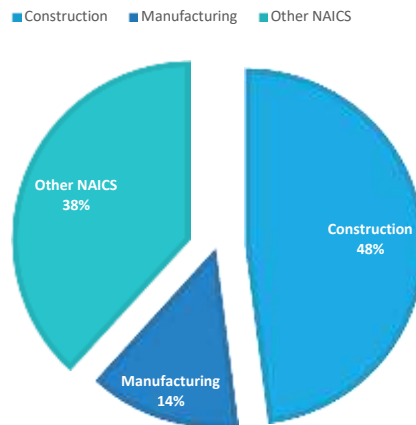
*YTD

Trends | Violations VS Inspections



*YTD

VOSH | CY2021 | % of Insp per NAICS



VOSH Unique Regulations



VOSH Compliance Special Emphasis Programs

NEPs

- Amputations
- Combustible Dust
- Diacetyl
- Hexavalent Chromium
- Injury and Illness Recordkeeping
- Lead
- Primary Metal Industries
- Trenching and Excavation
- Process Safety Management

LEPs

- Asbestos
- Fall Hazards in Construction
- First Report of Injuries & Illnesses
- Logging and Sawmill Industries
- Overhead High Voltage Line Safety
- Public Sector Workshops
- Reverse Signal and Heavy Equipment
- Scaffolding
- Tree Trimming Operations
- Waste Water and Water Treatment Facilities



**NEP - Outdoor and Indoor
Heat-Related Hazards (April, 8)**
Pending decision for adoption



VOSH Most Cited Standards in Const. Ind.

CY-2020

1	1926.501(b)(13)	Fall Protection - Residential
2	1926.100(a)	Head Protection
3	1926.102(a)(1)	Eye and Face Protection
4	1926.50(c)	First Aid Training
5	1926.503(a)(1)	Fall Protection - Training
6	1926.1053(b)(1)	Ladders
7	1926.501(b)(11)	Fall Protection - Steep Roofs
8	1926.453(b)(2)(v)	Aerial Lifts
9	1926.503(b)(1)	Fall Protection - Training
10	1926.501(b)(10)	Fall Protection - Roofing work on Low-slope roofs

CY-2021

1	1926.102(a)(1)	Eye and Face Protection
2	1926.501(b)(13)	Fall Protection - Residential
3	1926.100(a)	Head Protection
4	1926.50(c)	First Aid Training
5	1926.503(a)(1)	Fall Protection - Training
6	1926.501(b)(1)	Fall Protection - Unprotected sides and edges
7	1926.501(b)(11)	Fall Protection - Steep Roofs
8	1926.1053(b)(1)	Ladders
9	1926.501(b)(10)	Fall Protection - Roofing work on Low-slope roofs
10	1926.503(b)(1)	Fall Protection - Training

VOSH Most Cited Standards in Gen Ind.

CY-2020

1	1910.1200(e)(1)	Hazard Communication – Program
2	1910.151(c)	First Aid Training
3	1910.1200(h)(1)	Hazard Communication - Training
4	1910.134(e)(1)	Medical Evaluation
5	16VAC25-60-120	Manufacturer's Specifications
6	1910.134(c)(1)	Respiratory Protection Program
7	1910.134(f)(2)	Respiratory Protection – Fit Testing
8	1910.157(c)(1)	Portable Fire Extinguishers – Mounting
9	1910.132(d)(2)	PPE Assessment Certification
10	1910.151(b)	First Aid Training

CY-2021

1	1910.1200(e)(1)	Hazard Communication – Program
2	1910.151(c)	First Aid Kit
3	16VAC25-60-120	Manufacturer's Specifications
4	1910.1200(h)(1)	Hazard Communication - Training
5	1910.212(a)(1)	Machine Guarding
6	1910.157(c)(1)	Portable Fire Extinguishers - Mounting
7	1910.305(b)(1)(ii)	Electrical - Unused Openings
8	1910.1200(g)(8)	Hazard Communication - SDSs
9	1910.157(e)(3)	Portable Fire Extinguishers – Annual Insp.
10	1910.22(a)(1)	Walking-Working Surfaces

SUMMARY VOSH COVID-19 RESPONSE			
	Dates	3/25/22	Total
Phone Calls			
Total Phone Calls		38	15755
UPAs Complaints OIS Statewide		0	2479
# Inspections			
Complaints, Referrals, Hospitalizations & Fatalities		1	284
Inspections w/ Violations		135	135
Inspections Closed		220	220
# of Violations Issued - Final Order Cases (Willful, Serious, OIS)		463	463
NEEs Exposed		20895	20895
Initial Penalty (\$)	\$ 968,489	\$	968,489
# Hospitalizations		0	118
Fatalities/Workplace deaths		0	62
# of Emails forwarded to Regional/Field Offices from MF COVID-19 positive Cases Reports (RTS) Complaints (does not include reports submitted by phone in the Regional Offices).		0	745
# REDCAP Notifications (Launched 09/28/20)		57	54,905
# REDCAP Notifications (3 or more cases reported 2 or more - Since 09/10/21)		26	25,373
* Time Range: 01/01/2020 to 03/25/2022 UPA numbers may change as Regions update the system.			
**Inspections opened (Total: 284 - Draft + Final)			
% of COVID-19 Inspections closed - 77% (220)			
% of COVID-19 Inspections with violations - 47% (135)			
***There are Employers submitting multiple notifications. Some of the hospitalizations reported to VOSH later resulted in fatalities.			

COVID-19 | Overall Activity | Mar/20 –Mar/22

COVID-19 | Overall Activity | Mar/20 –Mar/22

VOSH S&HMS Recognition Programs

SHARP



VPP STAR

- **71** Worksites have achieved VPP since its inception in 1996
- **36** Active STAR Worksites
- **28** Different Companies
- **15** Different Industries
- Size from 28 to 1,800 employees

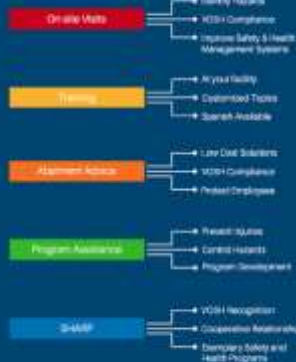


VOSH FREE Consultation Program



VOSH Consultation Services

To help small employers better understand and voluntarily comply with the Virginia Occupational Safety and Health (VOSH) standards, the Department of Labor and Industry provides **FREE** Consultation services. Contact us today to reduce workplace injuries, increase VOSH Compliance, and save money.



VOSH Cooperative Programs

- **Benefits**

- Access to trained safety and industrial hygiene services at your location
- Identify and correct potential safety and health hazards in your workplace
- Answer your questions about OSHA/VOSH standards
- Reduce workplace injuries and illnesses
- Strengthen your safety and health programs
- Qualify for deferral or exemption from programmed VOSH inspections



- **Work cooperatively with VOSH**

CONTACT US

www.doli.virginia.gov

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NoVA Region

- 703-392-0900

Southwest Region

- 540-562-3580

Tidewater Region

- 757-455-0891

Lynchburg Field Office

- 434-385-0806

Abingdon Field Office

- 276-676-5465

Verona Field Office

- 540-248-9280

Consultation Division

- 804-786-7776
- Email: consultation@doli.virginia.gov





Questions

For more Information:

