

HSB HIGHLIGHTS

The Journey Towards Excellence

Over the years, with the effort from everyone in HSB, we have received multiple awards and accolades. In 2021, we were awarded a total of 15 EHS related awards and recognition. Of the 15 awards, 2 awards highlighted HSB role in providing the support to individual and construction partner to excel in their EHS performance. The 2 awards are “WSH Officer Recognition Award”, awarded to Mr Azry Tay and “Subcontractor’s Safety Recognition Award” awarded to Bok Seng Logistics Pte Ltd. 2021 also saw HSB lands its first international award in the form of “ROSPA Gold Award”.



Land Transport Excellence Awards (LTEA) 2022

Starting on the correct foot, HSB garnered 3 awards in the recent Land Transport Excellence Awards (LTEA) 2022. The LTEA is a biennial event organised to recognise industry partners and individuals who have played a pivotal role in Singapore's endeavour towards developing a people-centred, efficient, and sustainable land transport system. The Awards aim to showcase best industry practices in Singapore's land transport system and has created positive brand equity for the land transport industry players, as they work together to enhance travel experience for all commuters.



Having progressed well in our operations, it takes a monumental effort from everyone within the organization to maintain and continuously improve such performance. Therefore, it is crucial to maintain our EHS culture. This would call for everyone to carry out and participate in the various EHS initiative diligently and constructively.



Info Source: https://www.lta.gov.sg/content/ltagov/en/industry_innovations/land_transport_excellence_awards.html

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Understanding the WSH Statistics for the 2nd Half of 2021

Further from the previous report released in the earlier highlights, the WSH Statistics has already taken into account the new provisions in the Work Injury Compensation Act (WICA) which took effect from 1 September 2020, in which employers need to report all work injuries with any instance of medical leave or light duties. Previously, reportable injuries pertain to those resulting in four or more days of medical leave or at least 24 hours of hospitalisation. With that there were 9,420 injuries with three or fewer days of medical leave or with light duties.

Table 1: Number of workplace injuries, dangerous occurrences and occupational diseases, 2019 - 2021

	2019	2020	2021
Workplace Injuries¹	13,779	11,350	12,766
(Workplace Injuries [N] ³)	(n.a.)	(n.a.)	(22,186)
Fatal Injuries	39	30	37
Major Injuries	629	463	610
Minor Injuries ²	13,111	10,857	12,119
(Minor Injuries [N] ³)	(n.a.)	(n.a.)	(21,539)
Dangerous Occurrences⁴	21	10	13
Occupational Diseases	517	494	659

Table 2: Key safety and health indicators, 2019 - 2021

	2019	2020	2021	Per 100,000 workers	HSB 2021
Workplace Injury Rate⁵	395	344	387	0	0
(Workplace Injury Rate [N]) ³	(n.a.)	(n.a.)	(673)	0	0
Fatal Injury rate	1.1	0.9	1.1	0	0
Major Injury rate	18.1	14.0	18.5	0	0
Minor Injury rate ²	376	329	368	0	0
(Minor Injury rate [N] ³)	(n.a.)	(n.a.)	(653)	0	0
Occupational Disease Incidence Rate⁶	14.8	15.0	20.0	0	0

Main Findings on workplace injuries in the WSH Performance 2021:

- 37 workers were fatally injured, at a rate of 1.1 fatalities per 100,000 workers.
- 610 workers sustained workplace major injuries, at a rate of 18.5 injuries per 100,000 workers.
- [New Series] 21,539 workers sustained workplace minor injuries with at least one day of medical leave or light duty, at a rate of 653 injuries per 100,000 workers.
- 12,119 workers sustained workplace minor injuries with at least four days of medical leave or 24 hours of hospitalisation, at a rate of 368 injuries per 100,000 workers.

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Understanding the 2021 WSH Statistics

The construction industry remained the top contributor to fatal injuries (13). With regards to major injuries, the construction industry is the second top contributor to major injuries (126).

From the report, it was also revealed that the top 3 causes for fatal injury were vehicular incidents, fall from height and fire & explosion. Vehicular incidents and fall from height made up 51% of the causes of fatal injury. Slips, Trips & Falls, Machinery Incidents and Falls from Height were the top 3 causes for major injury, making up 55% of all causes of major injury. Therefore, it is important that the EHS effort and the drive for continual EHS improvement, that HSB have put in, remain consistent.

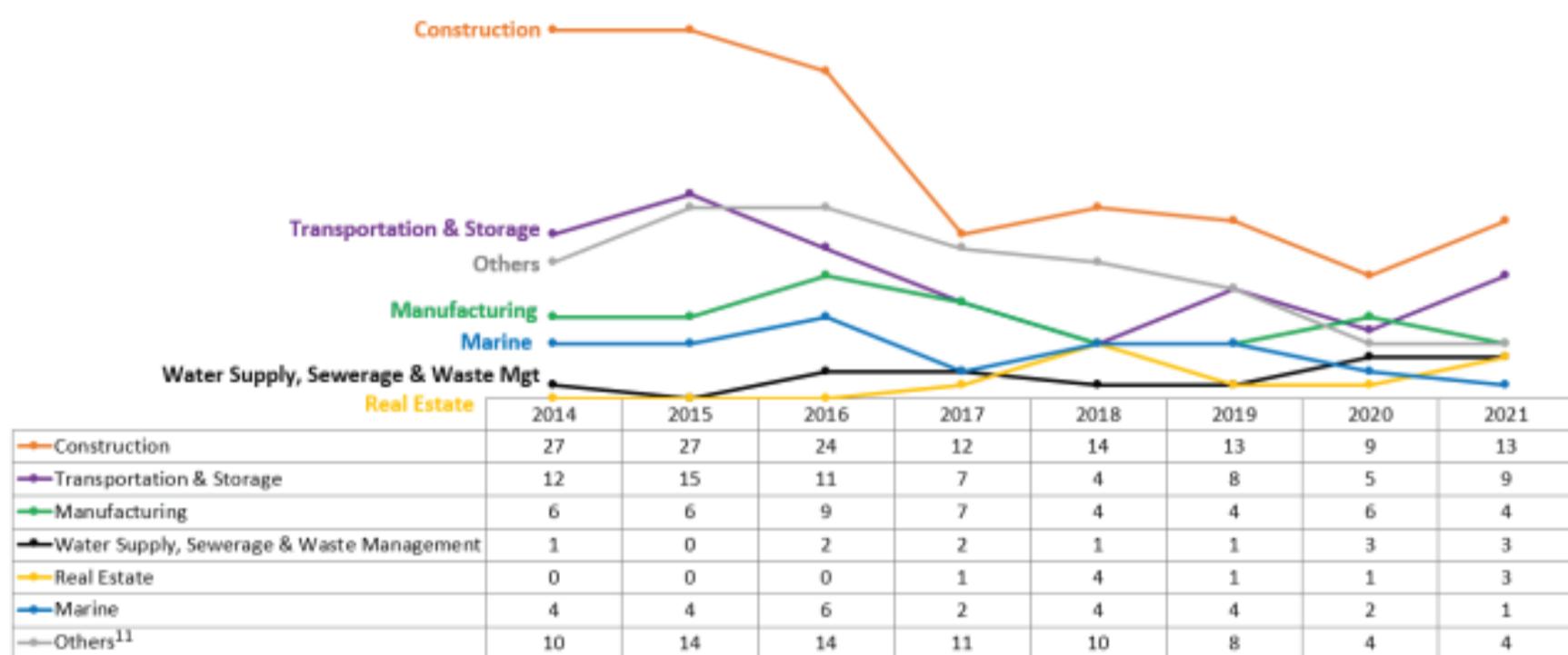


Figure 3: Number of workplace fatal Injuries by industry, 2014-2021

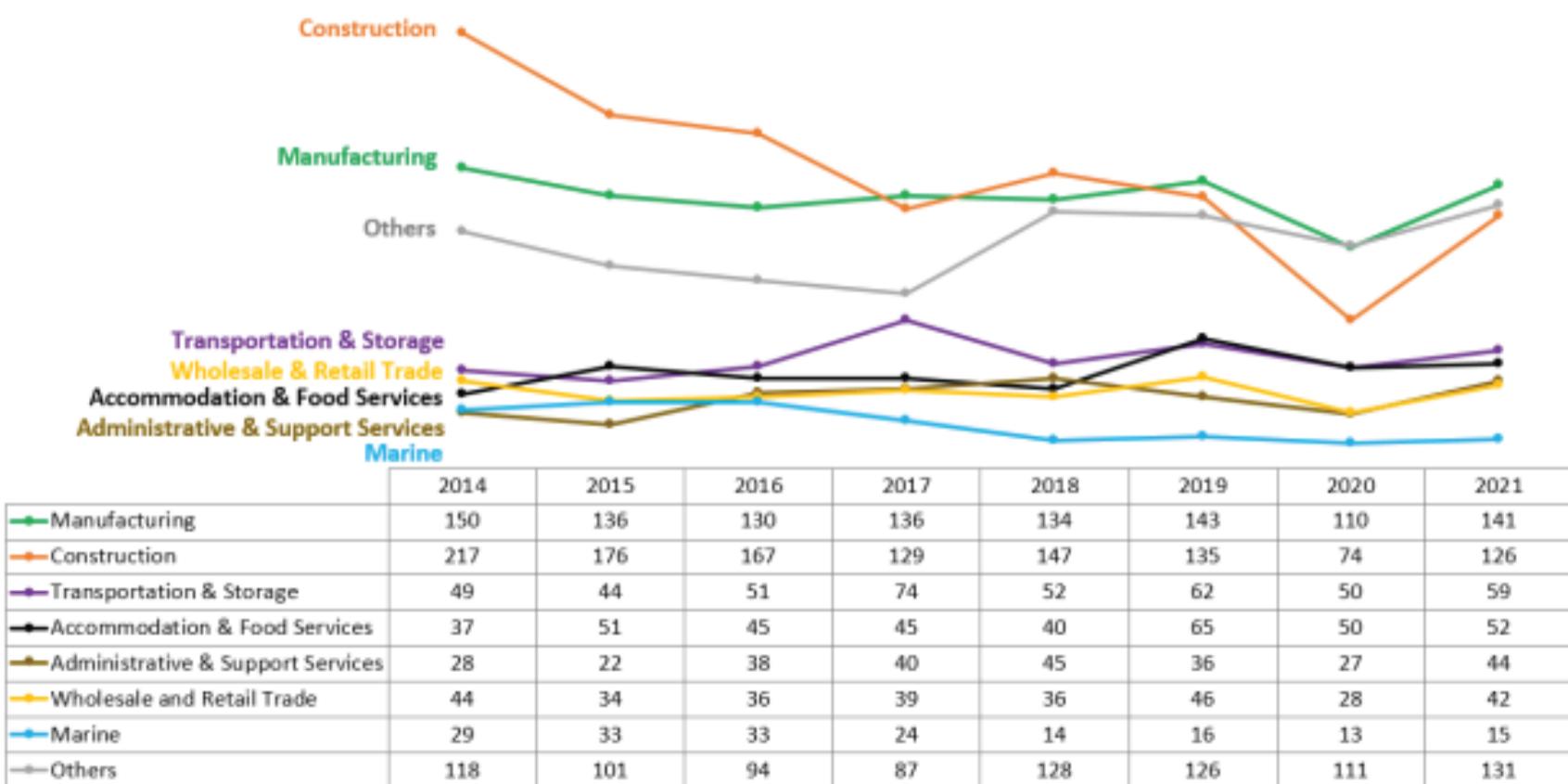


Figure 10: Number of workplace major injuries by industry, 2014-2021

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HSB's Effort in Ensuring Healthy and Safe Workplace Culture



LEADERSHIP COMMITMENT AND INVESTMENT

The top management both at HQ and the various project sets the tone by making safety a top priority and providing resources to accomplish it. The commitment is also demonstrated by consistently being involved in safety programs and initiatives. Supervisors and managers lead by example. All personnel are equipped with sufficient knowledge to carry out their tasks.

METHODS TO IDENTIFY AND CONTROL HAZARDS

HSB has developed a proactive system to identify and rectify hazards. It involves having the project team and the corporate team to work constructively and positively in a cycle of inspection. This cycle complements the routine inspections and safety activities carried out by the project team.



Worker taking central role in campaigns

EMPOWERED EMPLOYEES

Responsibility and accountability in safety must be upheld by every personnel. No one is to feel vulnerable. Every personnel understands that there will be no negative consequences when reporting safety findings, near miss, suggesting safety improvement or even whistle blowing. Equality and respect also promote empowerment among personnel.

ONGOING COMMUNICATION, EDUCATION, AND TRAINING

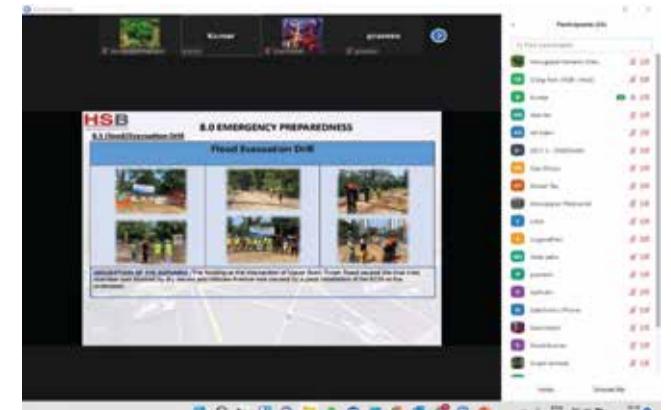
Connection between the organisation is kept strong. This is done through official publications, routine meeting, events and field inspection. A cohesive support system, through research and training, has also been established to ensure that personnel are well equipped to implement the most updated requirements in the projects. This is coupled with ensuring that personnel are kept updated at all times.



Toolbox meeting



Safety Time Out



Site EHS Committee Meeting

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SAFETY POLICY AND PROCEDURES



HSB has a very clear and simple safety policy within the Integrated Management System. To ensure that it is well accepted, we included a SMART pledge into it. This has resulted to a comprehensive understanding of the policy and that it has become a principle in our EHS approach. We take this pledge every day.

CONTINUOUS IMPROVEMENT



HSB takes measurement from internal safety data, the direction of the industry and findings from external and internal audits. These continuous monitoring to identify gap and grow is key to sustaining the cycle of improving the organisation. With the numerous achievement and recognition, it spurs a lot of motivation, satisfaction, and drive among HSB personnel and strengthen teamwork.

PLAY AND WIN

- 1) What is the requirement for incident reporting since 1 September 2020?
- 2) What are the top 3 contributors (causes) towards the Major Injuries Statistics?
- 3) What are the 3 awards that were awarded to HSB in the recent LTEA 2022?

T&C: Be the first 3 to answer the questions correctly!

Email your answers to yingying@hwaseng.com.sg and stand a chance to win a prize!

ISSUE #52 WINNERS



1. Christina Tan (Admin Assistant)
2. Jagannathan Ragavendhiran (WSHO)
3. Wendy Wong (Admin Assistant)

Your prizes will be sent to your specific site

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