

How Navy People Are Taking a Tumble

According to a 1 May 2006 report done by the CNO Fall-Protection Working Group, slips, trips and same-level falls accounted for nearly 17 percent of all Navy mishaps in FY2002, 2003 and the first six months of 2004 [see accompanying charts]. These mishaps injured Sailors and their civilian counterparts in many different locations and situations.

To reduce the number of slips, trips and falls, the Navy is taking a proactive approach in identifying factors that lead to these mishaps. 

| Navy Slips, Trips and Same-Level Fall Mishaps | | | |
|---|---------------|---------------|--------------|
| Type of Fall | FY02 | FY03 | FY04* |
| Fall down stairs or steps | 137 | 212 | 103 |
| Fall from floor, deck or ground level | 60 | 19 | 5 |
| Fall from ground level to lower level | 15 | 4 | 1 |
| Fall from loading dock | 6 | 5 | 2 |
| Fall from moving vehicle | 36 | 12 | 7 |
| Fall from non-moving vehicle | 31 | 45 | 13 |
| Fall on same level (includes NEC and unspecified) | 457 | 251 | 130 |
| Fall onto or against objects | 90 | 145 | 62 |
| Fall through existing floor opening | 8 | 8 | 1 |
| Fall through floor surface | 11 | 3 | 0 |
| Fall to floor, walkway or other surfaces | 357 | 1,035 | 458 |
| Falls (NEC) | 148 | 128 | 50 |
| Slip and trip (loss of balance without a fall) | 391 | 214 | 73 |
| Walking without other incident (but injured) | 115 | 78 | 14 |
| Stepped on object and fell | 87 | 34 | 22 |
| Falls, slips | 0 | 4 | 0 |
| Total Slips, Trips and Same-Level Falls | 1,949 | 2,197 | 941 |
| Total Mishaps | 11,571 | 14,237 | 4,872 |
| % Slips, Trips and Same-Level Falls of Total Mishaps | 16.8 | 15.4 | 19.3 |
| <i>* Data for the first six months of FY04</i> | | | |
| <i>** NEC (Not Elsewhere Classified)</i> | | | |

| All Types of Fall Mishaps Within the Navy | | | |
|--|---------------|---------------|--------------|
| Type of Fall | FY02 | FY03 | FY04* |
| Fall down stairs or steps | 137 | 212 | 103 |
| Fall from floor, deck or ground level | 60 | 19 | 5 |
| Fall from ground level to lower level | 15 | 4 | 1 |
| Fall from building girders or other structures | 2 | 6 | 0 |
| Fall from ladder | 65 | 93 | 39 |
| Fall from loading dock | 6 | 5 | 2 |
| Fall from moving vehicle | 36 | 12 | 7 |
| Fall from non-moving vehicle | 31 | 45 | 13 |
| Fall from piled or stacked material | 11 | 4 | 1 |
| Fall from roof, edge and unspecified | 2 | 2 | 2 |
| Fall from scaffold or staging | 8 | 9 | 0 |
| Fall from ship/boat/NEC** | 6 | 0 | 4 |
| Fall on same level (includes NEC and unspecified) | 457 | 251 | 130 |
| Fall on ship or boat | 29 | 8 | 0 |
| Fall onto or against objects | 90 | 145 | 62 |
| Fall through existing floor opening | 8 | 8 | 1 |
| Fall through floor surface | 11 | 3 | 0 |
| Fall to floor, walkway or other surfaces | 357 | 1,035 | 458 |
| Fall to lower level (includes NEC and unspecified) | 67 | 165 | 134 |
| Falls (NEC) | 148 | 128 | 50 |
| Falls (unspecified) | 47 | 92 | 41 |
| Slip and trip (loss of balance without a fall) | 391 | 214 | 73 |
| Walking without other incident (but injured) | 115 | 78 | 14 |
| Stepped on object and fell | 87 | 34 | 22 |
| Falls, slips | 0 | 4 | 0 |
| Falls from and struck by equipment | 0 | 0 | 1 |
| Total Falls | 2,186 | 2,576 | 1,163 |
| Total Mishaps | 11,571 | 14,237 | 4,872 |
| % Falls of Total Mishaps | 18.9 | 18.1 | 23.9 |
| <i>* Data for the first six months of FY04</i> | | | |
| <i>** NEC (Not Elsewhere Classified)</i> | | | |

Resource:

- <http://safetycenter.navy.mil/osh/downloads/AshoreFallProtectionGuide.pdf> [Department of the Navy Fall-Protection Guide for Ashore Facilities].