



FALL TASK FORCE DATA REVIEW

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ED FALLS SCREENING CHECK

- 11/01/2015-10/31/2016
- Total ED encounters for that time was 31048
 - 22707 separate MRNs (some patients came in more than once)
- Of those 7511 encounters (5538 MRN's) were 64 YOA or older (about 24 %)
- Of those 6594 encounters (5019 MRNs) were not given the discharge falls screening tool (88%)
- The remainder 917 encounters (855 MRN's) were given the discharge falls screening tool (12%)



ED FALLS SCREENING CHECK

- Of the patients 64 YOA and older there 441 encounters with a “FALL” MOI. (5% of the 64 \geq yoa).
- Add 447 encounters with a potential for a fall related MOI (e.g. fracture, head injury, neck injury) you get 888 (12%). (they may have come with a fracture due to a fall but was recorded as the diagnosis and not the MOI)
- Of only the “Fall MOI” only 23 came for two fall events and one came in three times. (only 5% of the 441 Falls MOI patients).

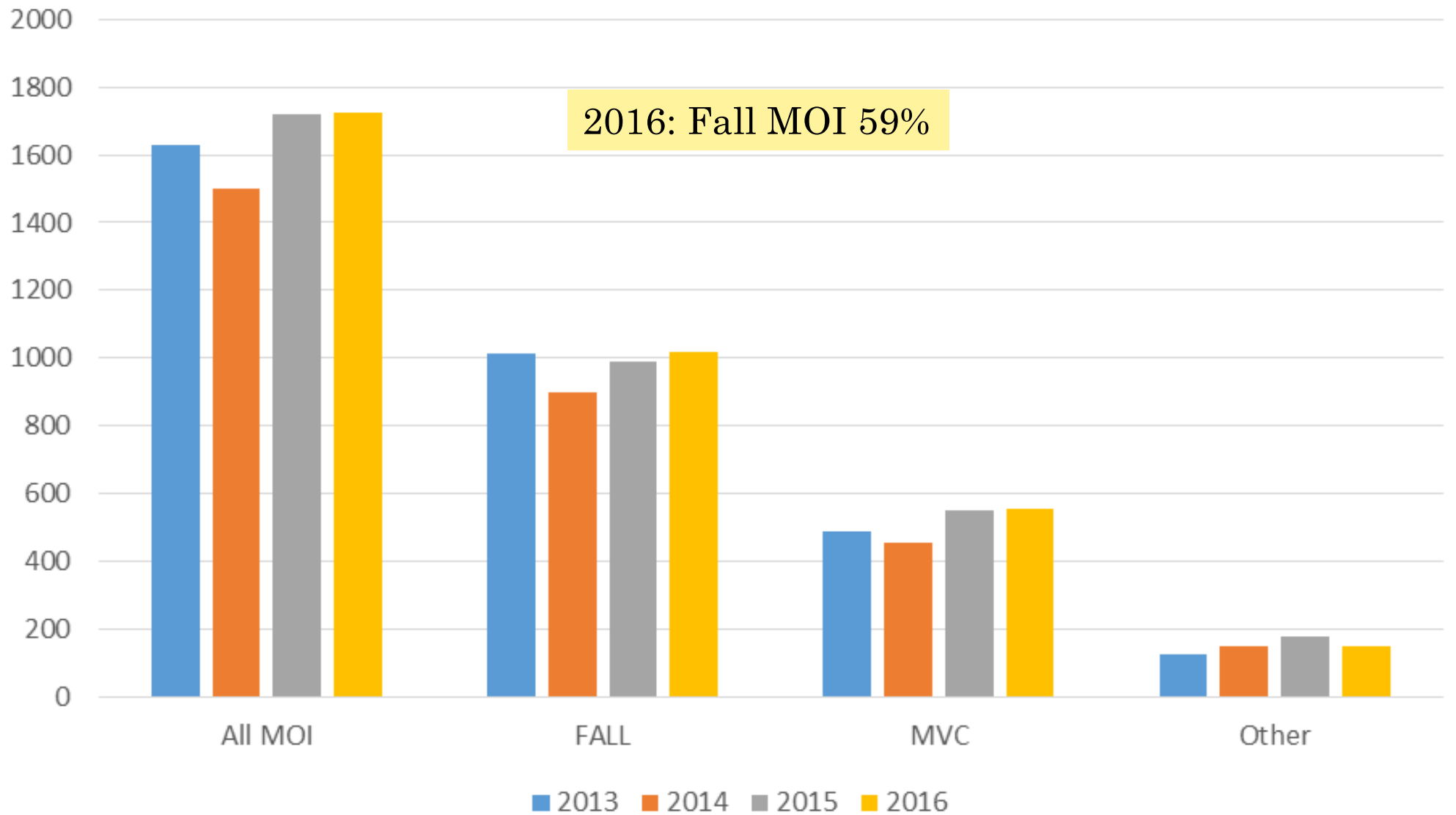


D-H TRAUMA REGISTRY 2013-2016

- Total MOI: 6572 (~1,643/year avg)
- Total 65: 2369 (~592/year avg)
- 65 fall MOI: 1928 (~482/year avg)
- Average ISS 10.5
- 66 patients had two admissions for fall MOI (3/2%)
- 8 patients had three admissions for fall MOI (<1%)

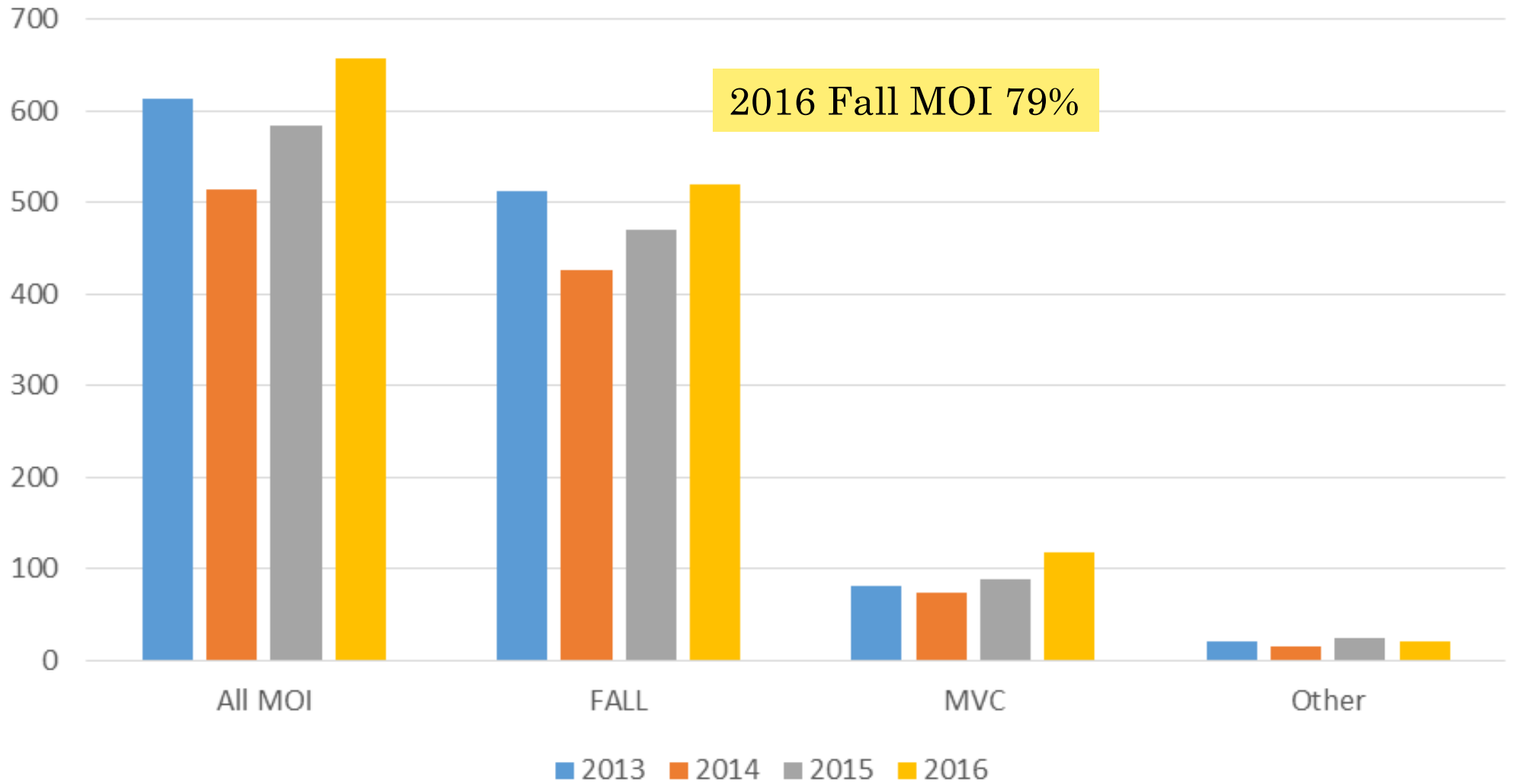


2013-2016 ALL MOI

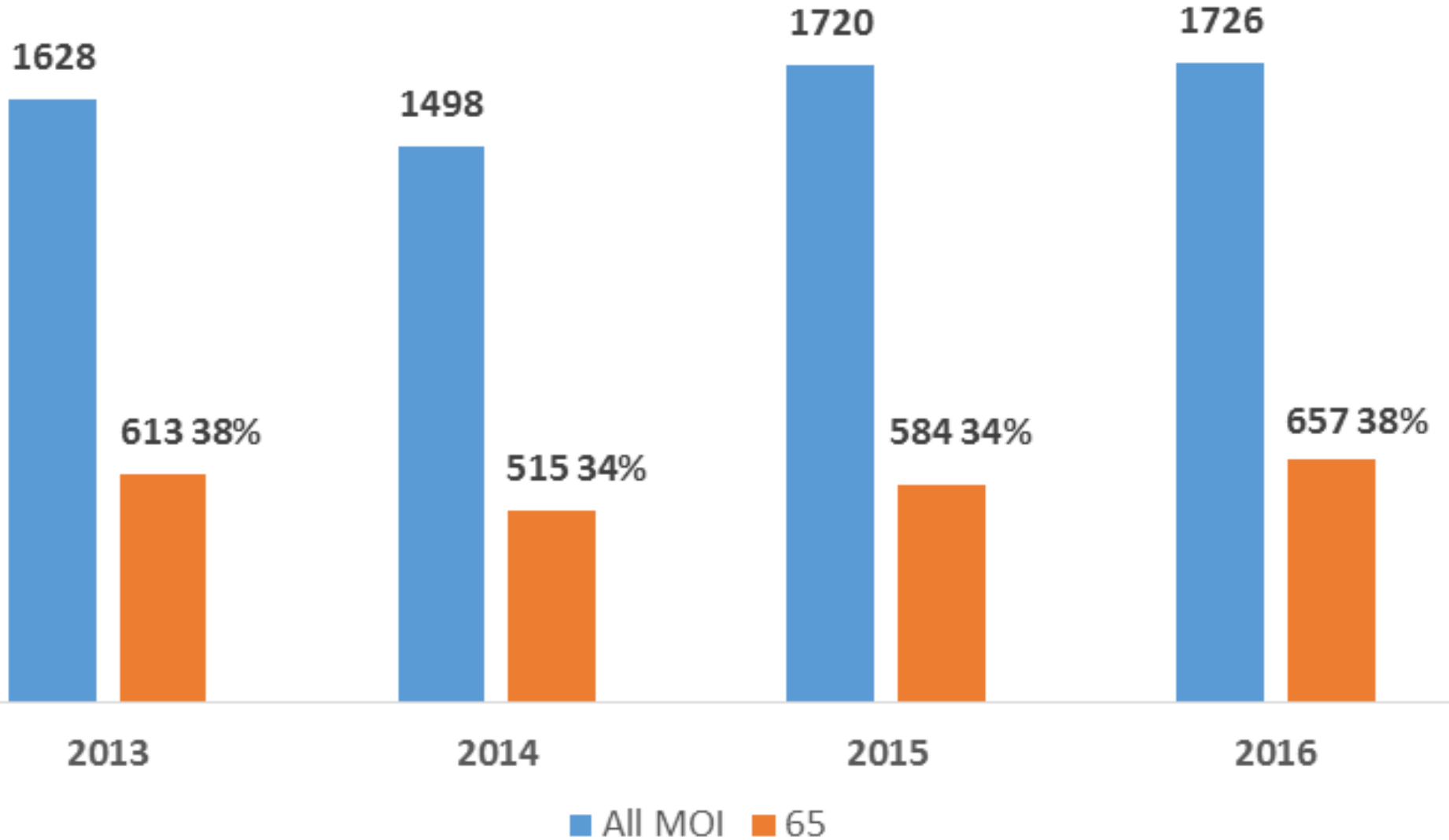


2013-2106

65 YOA

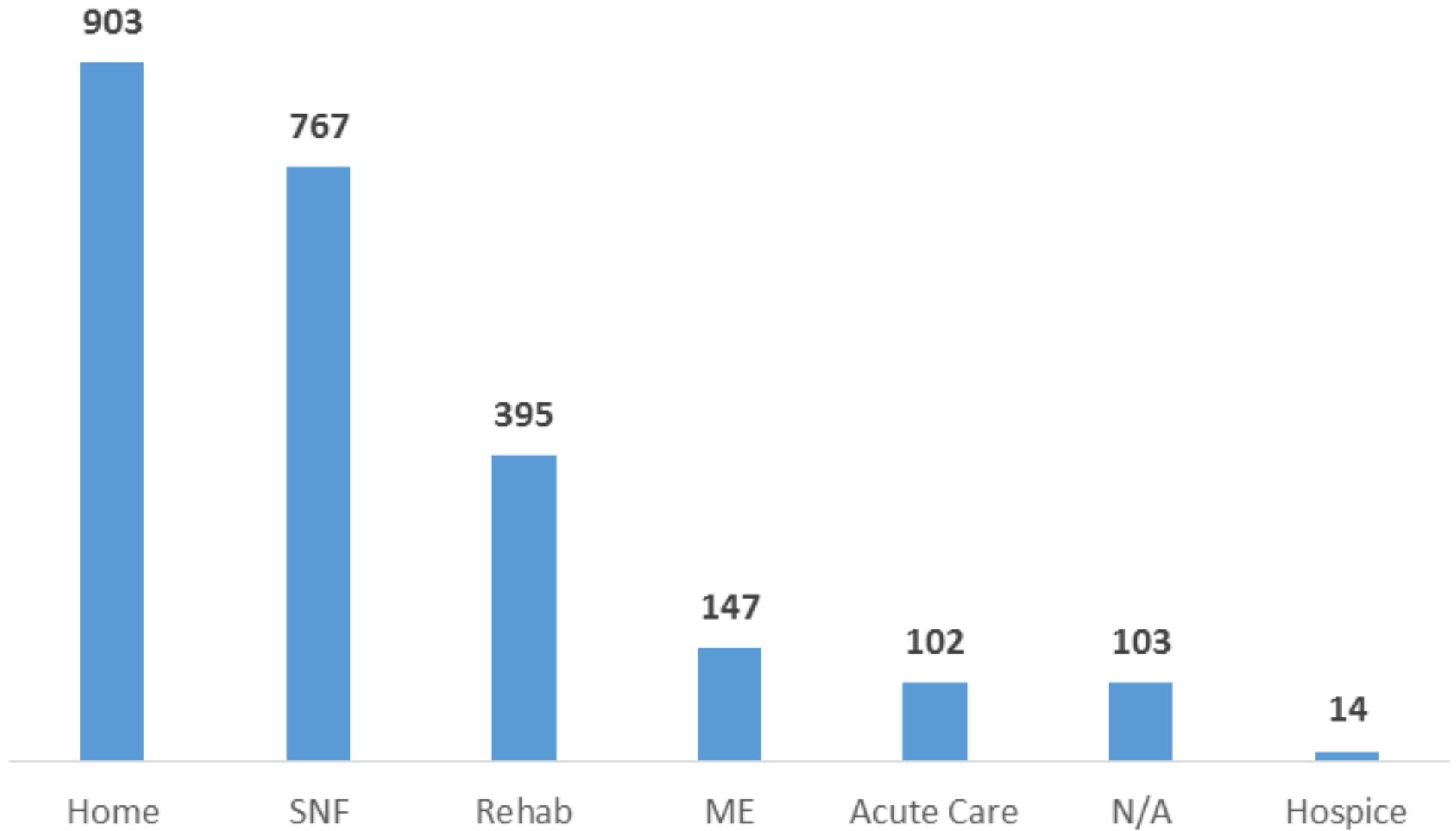


2014-2016 ALL MOI VS ALL 65



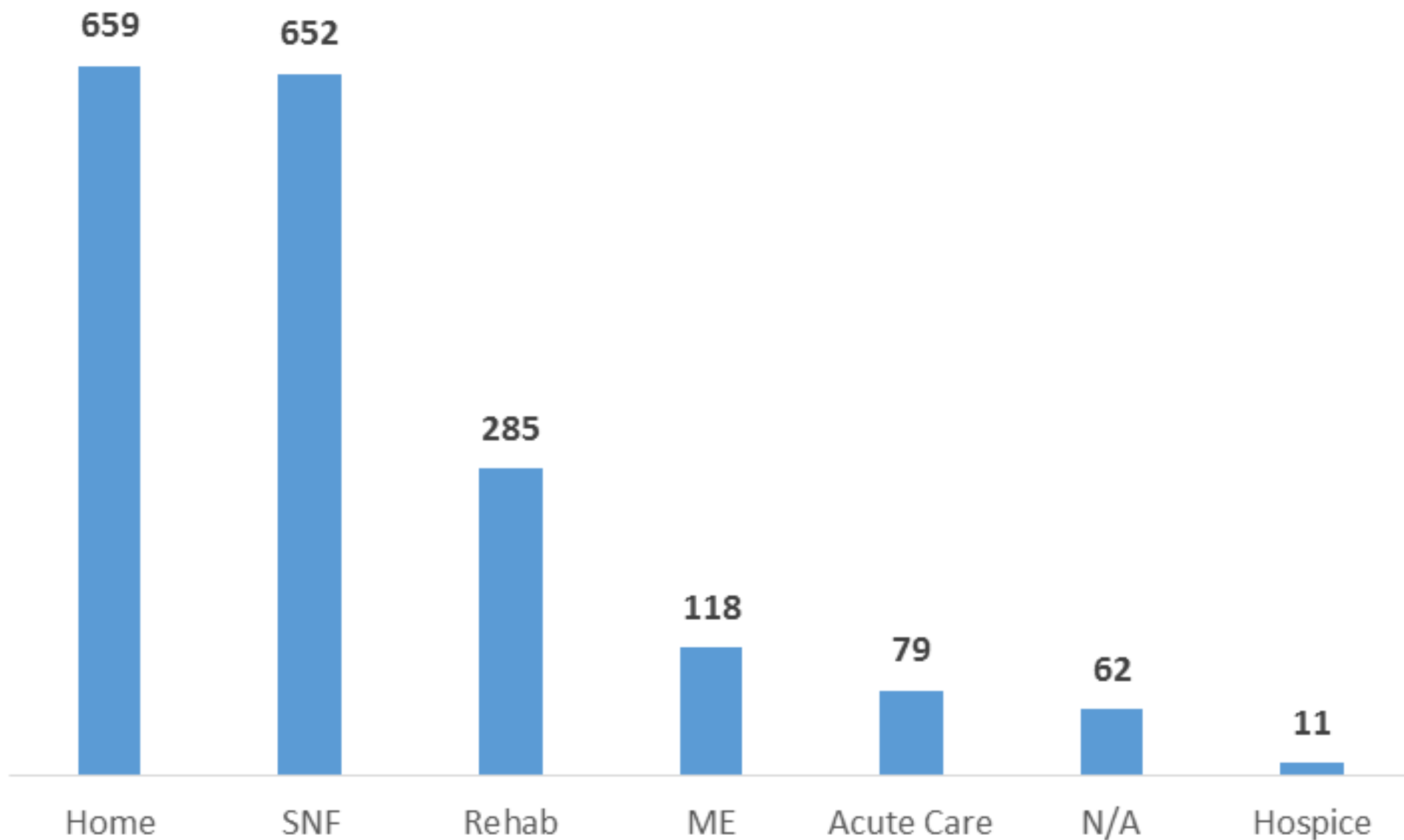
2013-2016

65 DISPOSITION ALL MOI



2013-2016

65 DISPOSITION FALL MOI



DEATHS

- 2012: 4.6% (≥ 65) admitted for a fall died during that admission. Avg. age 80.45
- 2013-2016: 6% (≥ 65) admitted for a fall died during that admission. Avg. age 82.9
 - Avg ISS: 18



FALLS: THE NEXT STEPS

- Further analysis of falls patients, injury patterns
- A new initiative will be introduced to increase falls screening in the ED
- Other suggestions??

