

Figure 23. Frequency (count) of the first car position-in-train for mainline derailments with train speeds between 25 mph and 60 mph (total count equals 5,149 derailments).²⁶

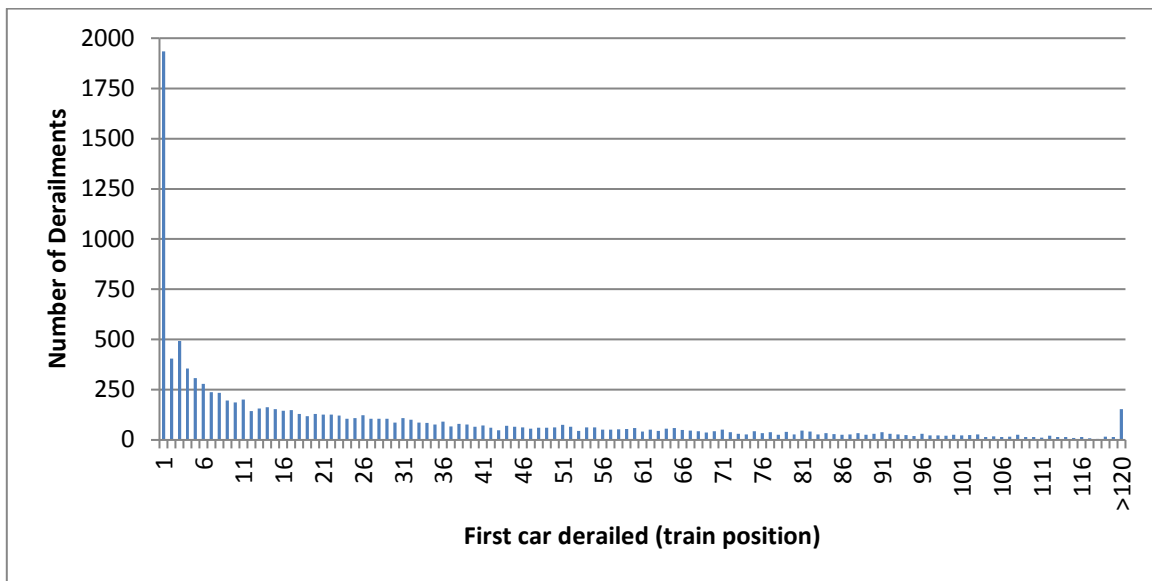


Figure 24. Frequency (count) of the first car position-in-train for mainline derailments with train speeds less than 25 mph (total count equals 15,709 derailments).

²⁶ Note that the value of approximately 80 at the 120 car position in the histogram represents the sum of all cars from 120 up to 200 listed in the database.