

SAFETY ON THE LINE

A service of the NASA KSC Safety and Mission Assurance Directorate

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“Nothing is more conducive to peace of mind than not having any opinions at all.”

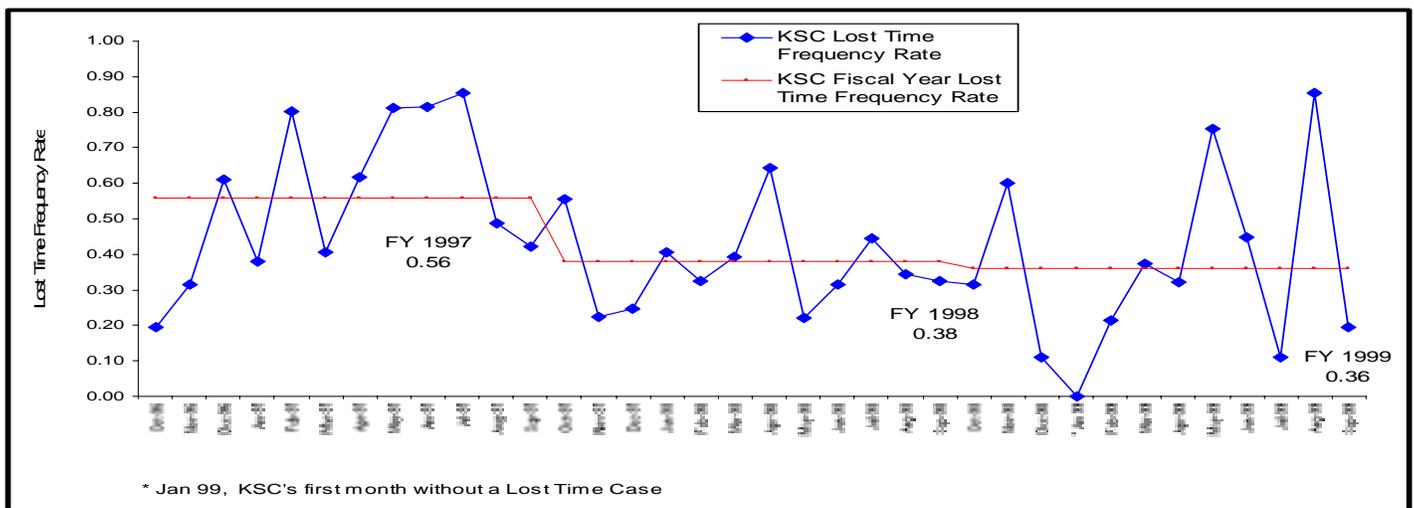
- Georg Lichtenberg (1742-1799)

KSC Lost Time Frequency Rates

What is Lost Time Frequency Rate (LTFR) and how is it calculated? LTFR is defined as a “full loss work day after an employee has injured themselves or has been affected by a workplace illness.”

$$\text{LTFR} = ((200,000 \times \text{number of LTFR cases}) / \text{Total number of hours worked})$$

The chart below displays KSC’s Civil Service and contractor’s Lost Time Frequency Rate for the last three years and indicates a downward fiscal year trend. Overall, NASA’s LTFR is five times better than other Federal agencies and almost seven times better than the private sector! In spite of the many hazardous operations occurring on the Center, most LTFR cases occur in office settings or hallways (slips, trips, and falls!). Accept your personal and organizational responsibilities to reduce becoming a statistic. Together, we can achieve a safer work environment. Call the NASA Industrial Safety Office at 867-4206 for more information.



Super Safety Day Question & Answer



QUESTION:

Why do they bring large hardware into KSC driving on the wrong side of the road when traffic on the right side is light?

ANSWER:

Due to the uniqueness of KSC operations, many payloads and other equipment are oversized for normal roads. Escorts against traffic are done primarily because the transported loads will not fit under the bridges and traffic lights. The secondary reason is to facilitate traffic flow. It is less disruptive to pull onto the shoulder and let the hardware go by rather than getting stuck behind it at a slow speed for several miles. Movements of oversized hardware are not conducted during peak traffic hours.

(Super Safety Day question answered by the NASA Installation Operations Directorate)



Do you have questions, comments, or an article you would like to submit? Contact Marguerite or Alan at 867-3473/4611, fax number 867-3583, mail code EC-H3 or e-mail them at “Safety on the Line” found in your global address list. Safety on the Line is also on the Web. Go to the KSC home page, then click on KSC internal page, then find us under NASA/KSC news.