

112TH CONGRESS  
1ST SESSION

# H. RES. 414

Expressing the sense of the House of Representatives that the Federal Government should incorporate the principles of the Lean Six Sigma management strategy.

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## IN THE HOUSE OF REPRESENTATIVES

SEPTEMBER 22, 2011

Mr. SCHWEIKERT submitted the following resolution; which was referred to the Committee on Oversight and Government Reform

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# RESOLUTION

Expressing the sense of the House of Representatives that the Federal Government should incorporate the principles of the Lean Six Sigma management strategy.

Whereas Six Sigma is a management concept developed by Motorola and was heavily inspired by 6 preceding decades of quality improvement methodologies such as quality control, TQM, and Zero Defects based on the work of pioneers such as Shewhart, Deming, Juran, Ishikawa, Taguchi, and others;

Whereas Six Sigma seeks to identify errors with the intent of minimizing defects and improving organizational outcomes;

Whereas continuous efforts to achieve stable and predictable process results are of vital importance to business success;

Whereas all business and organizational processes have characteristics that can be measured, analyzed, improved, and controlled;

Whereas achieving sustained quality improvement requires commitment from the entire organization, particularly from top-level management;

Whereas the goal of Six Sigma is to reduce process errors to less than 3.4 defects per million;

Whereas 3.4 defects per million provides managers and supervisors with a metric by which to judge performance improvement initiatives;

Whereas Lean Six Sigma seeks to improve business methods by increasing efficiencies and eliminating waste;

Whereas Lean Six Sigma requires managers to perform a thorough analysis of organizational processes to determine what outputs are desired and which can be eliminated; and

Whereas Six Sigma has a number of broad applications, including the operations of the United States Government:  
Now, therefore, be it

1       *Resolved*, That it is the sense of the House of Rep-  
2       resentatives that the Federal Government should incor-  
3       porate the principles of Lean Six Sigma to reduce govern-  
4       ment spending, eliminate waste, and provide more efficient

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- 1 usage of taxpayer money and improved service to the tax-
- 2 payer.

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