



(IAIA 39<sup>th</sup> Annual Conference)

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# Introduction of Disaster Impact Assessment in Korea

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National Disaster Management Institute  
Changjae Kwak

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DIA : Disaster Impact Assessment



# 01 The DIA System

2008~2017

Damage amount U.S. \$3.78 billion, Loss of 152 lives.

43% Heavy rain, 46% Typhoon

To reduce the impact

National budget U.S. \$7.33 billion

Various efforts (from 1995 until the present day)

Introduce

Disaster Impact Assessment(DIA) System in Korea



# 01 The DIA System



Purpose of DIA



Procedure of DIA and Consultation

Step 1:  
Prepare assessment report



Step 2:  
Perform consultation



Step 3:  
Manage the content of  
consultation



Assessment Items(6 areas)



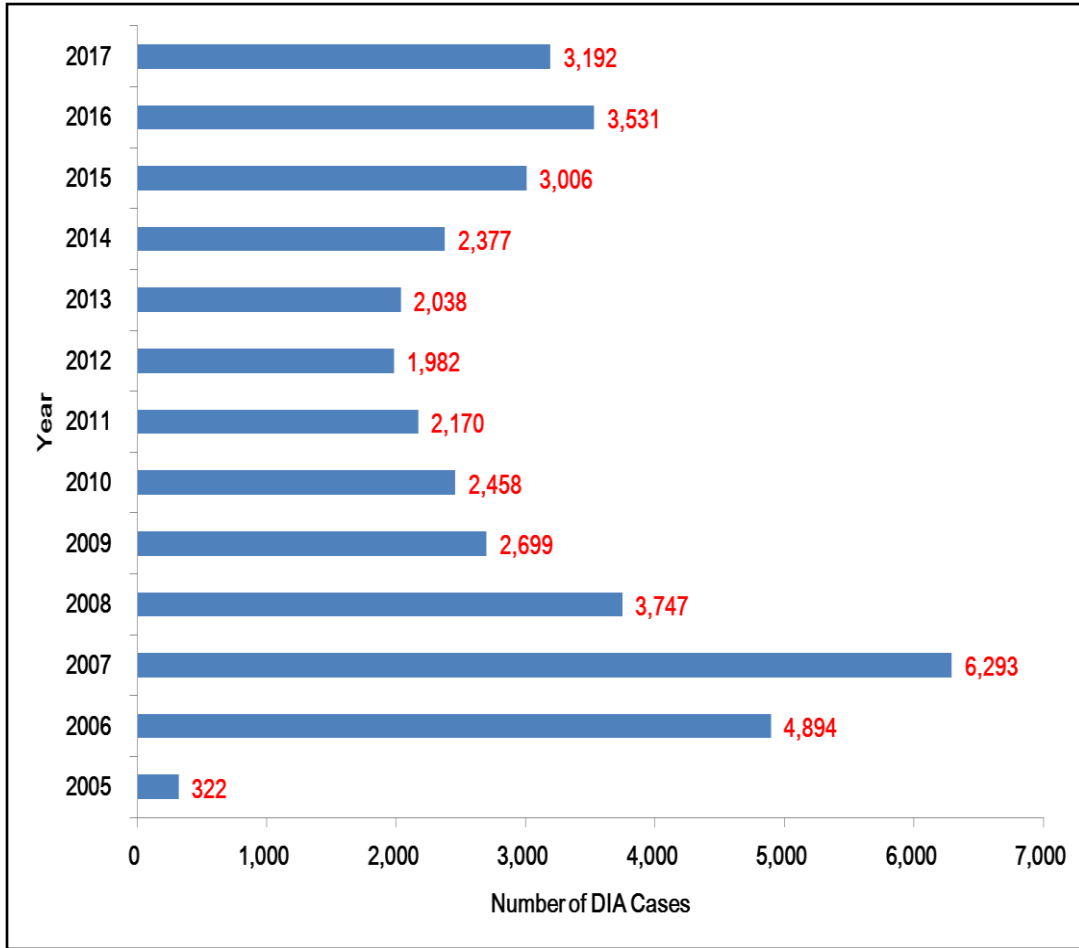
Research  
Background

Practice ?

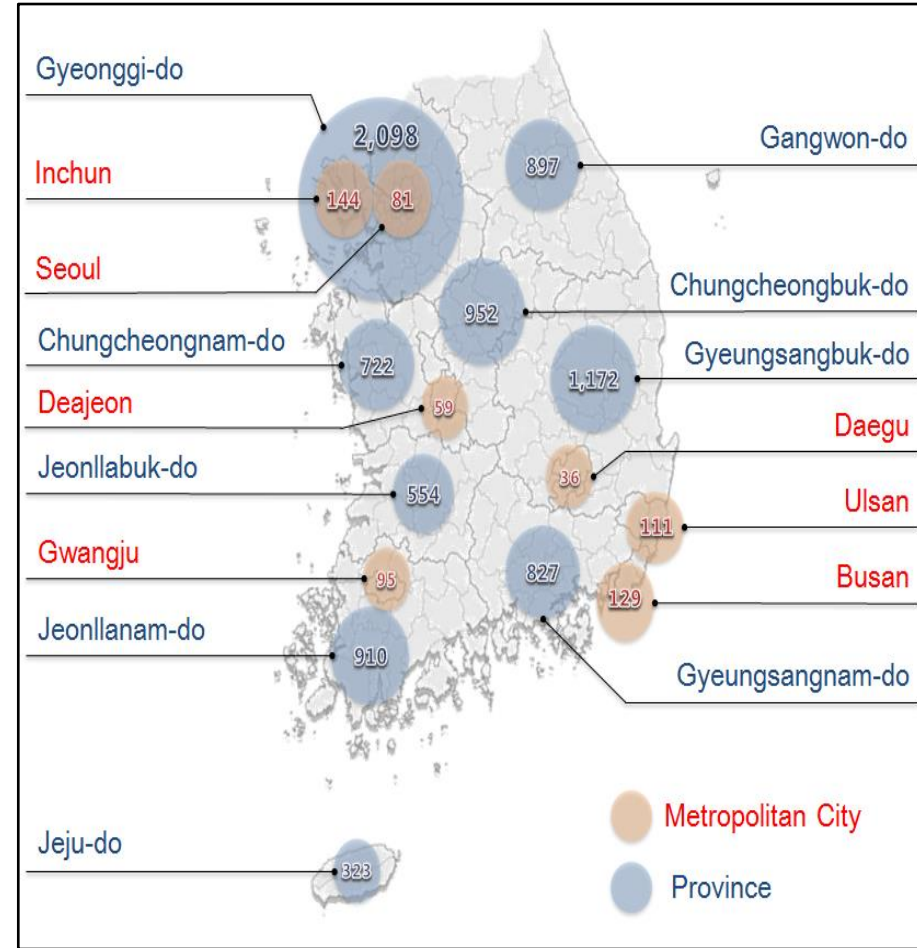
Problems ?

Improvement ?

# 02 Overview of DIA Practice

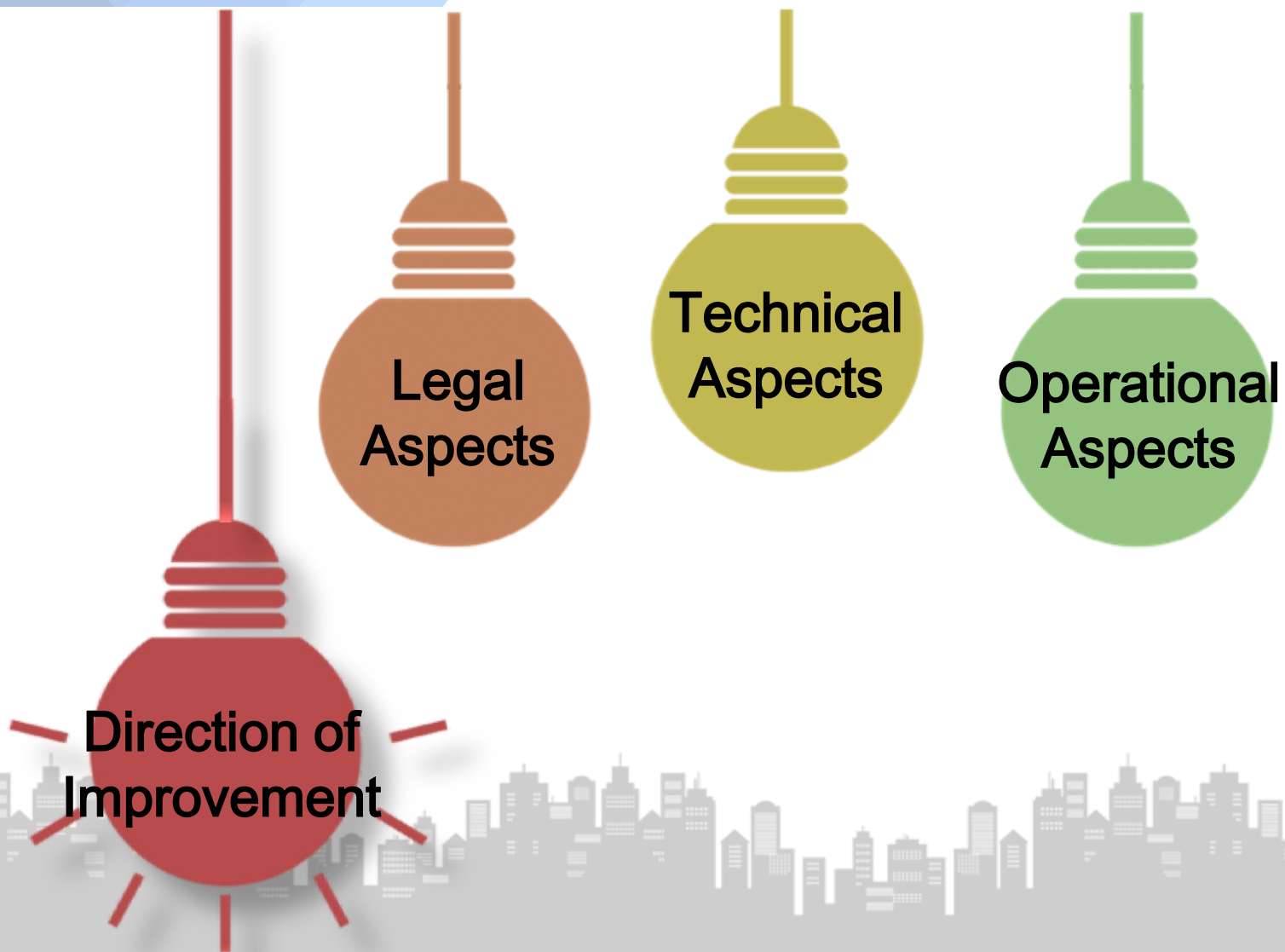


Frequency of DIA completed by year



DIA of metropolitan cities and provinces (2015-2017)

# 03 Problems of DIA



# 04 Improvement of DIA



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**Thank You for  
Your Attention**

