

Reflecting

on Evaluation

INTERNATIONAL CONFERENCE

Wellington, New Zealand 30 August - 3 September 2010

### Reflecting on Goal Displacement & Data Gaming:

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### Reflecting on *Goal*Displacement & Data Gaming:

**Transforming Potentially 'Corrupt'** (Performance) Data' into Useful (Performance) Data through the Focused Use of Small-Scale, **Internal Self Evaluation** 





Performance Indicators & Numerical Targets



Corrupt Data

Performance Indicators & Numerical Targets



# Performance Data 3 E's + A

Corrupt Data

Performance Indicators & Numerical Targets





Performance Indicators & Internal Self Evaluation



### Data Analysis & Interpretation

Performance Data

Performance Indicators & Internal Self Evaluation



Data Analysis & Interpretation

Performance Data

Useful Performance Information

Performance Indicators & Internal Self Evaluation



#### **Forward**

- Focus on evaluation practice not 'evaluators'
- Ongoing research
- Assume: internal and external evaluation not internal or external evaluation



#### and finally...

 Please share your experiences & reflections on goal displacement & data gaming



- Examples
- Goal Displacement and Data Gaming
- Corrupt Data & Its Link to
- Definitions of "Effectiveness"/EEEA(R)
- Professional behaviour
- The 'Andrew Duguid Story' (as remembered by Jerry Winston)
- OUR ethical responsibility in evaluation



#### Examples?

- Ambulances
- Hospital Waiting Lists
- Hospital Emergency Departments
- Comm. Youth Service Scheme (CYSS)
- School Literacy Test Results
- Successful Case Completions
- Football salary caps
- Your examples....



#### Goal Displacement / Data Gaming

Divert resources from productive activities and responses by taking actions which raise performance outcomes but do not raise valueadded and...



may have a negative impact on the true goal of the organization.

based on Courty & Marschke (2004)



#### Goal Displacement / Data Gaming

Creation of either formal or informal rules which allows a target or regulated deliverable to be met even if the result leads to a negative effect on the resources or impact of the service

based on Radnor (undated)



#### Types of Goal Displacement & Gaming

Behavioural

Definitional

Numerical

[Jackson (2002) cited by Radnor]



#### Campbell's pessimistic laws

...(at least for the U.S. scene): The more any quantitative social indicator is used for social decision-making, the more subject it will be to corruption pressures ...



...and the more apt it will be to <u>distort</u> and <u>corrupt</u> the social processes it is intended to monitor...



We must develop ways of avoiding this problem if we are to move forward...



Many commentators, including myself (1969b), assume that the use of multiple indicators, all recognized as imperfect, will alleviate the problem, although Ridgeway (1956) doubts this.



[P]ressure has produced both corruption of the indicator itself and a corruption of the criminal justice administered.

(Campbell, 1975:49-50)





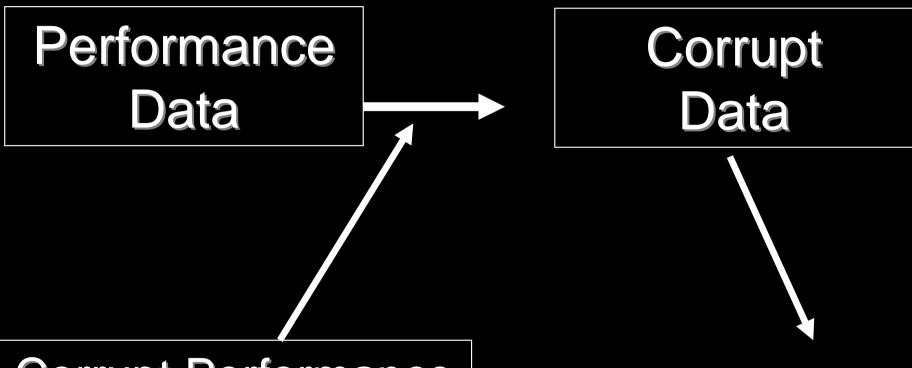
Corrupt Performance Indicators & Numerical Targets



Corrupt Data

Corrupt Performance Indicators & Numerical Targets





Corrupt Performance Indicators & Numerical Targets

Corrupted Decisions



Performance Skilled Professional arrupt Survival Behaviour

Indicators & Numerical Targets

Corrupted Decisions



### Goal Displacement / Data Gaming





#### **Edwards Deming (TQM)**

 Deming denounces both "numerical quotas for the work force" (pp. 70–75) and "numerical goals for people in management" (pp. 75–77).

 "Management by numerical goal is an attempt to manage without knowledge of what to do, and in fact is usually management by fear" (p. 76).



#### What is Effectiveness?

- Audit Island (Int'l Audit Standards)
- The Program or Project hits a Planned Target
- Compare Performance Data with the Performance Target



#### What is Effectiveness?

- E-valu-ation Island
- Report Evidence about Changes in needs and problems
- Explain Value Judgments about
   Planned & Unexpected Changes



#### Can We Transform

- Performance <u>Indicators</u> +
- Performance Data

Into useful

Performance <u>Information</u>?



#### **Strategic Goals**

ONGER-TERM RESULTS KPIs KEQs KRAs

**KPIs KEQs KRAs** 

FY RESULTS KRAS KEQS KPIS

PROCESS OUTPUTS

KRAs KEQs

PROCESS/ACT.

KRAs KEQs KPIs

KRAs KEQs KPIs



TIME (Years)

34

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Performance Indicators + Evaluation Questions



i. Data Analysis
ii. Written Report
iii. Discussion
One Level Higher

Performance Indicators + Evaluation Questions



# PERFORMANCE INFORMATION

Performance Data i. Data Analysisii. Written Reportiii. DiscussionOne Level Higher

Performance Indicators + Evaluation Questions



# PERFORMANCE INFORMATION

Performance Data

i. Data Analysisii. Written Reportiii. DiscussionOne Level Higher

Performance Indicators + Evaluation Questions

Well Informed Decisions



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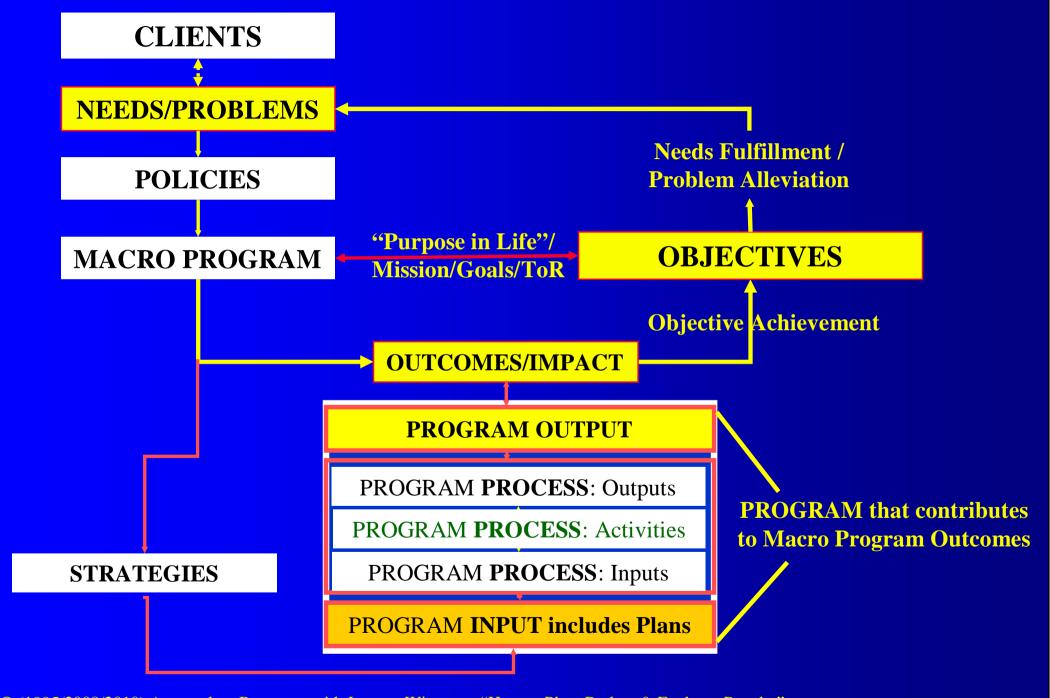
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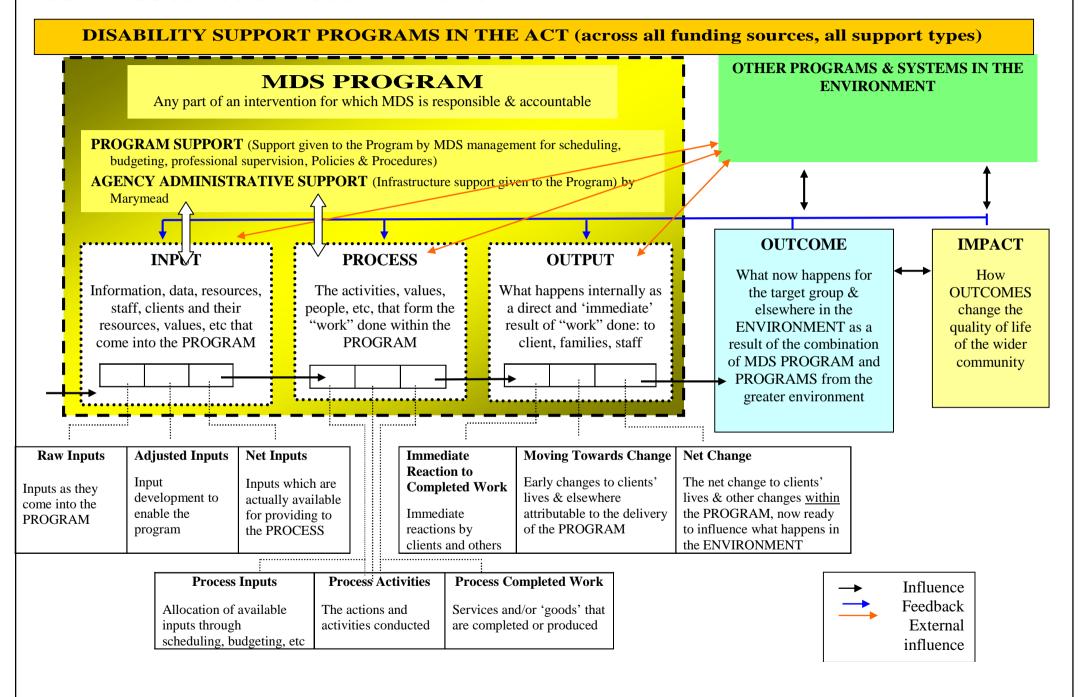
Performance Indicators + Evaluation Questions

Well Informed Decisions





### PROGRAM LOGIC STRUCTURE Version 5A.March.10



Levels A-G are based on the ProLL Results Ladder™  1.Program Level  Stated Goal	1.Probl em or Need			1.Key Indicators (Supported by Program Logic)									
		1.KRAs	Key Process or Administrative Indicator (Risk)	Key Performance Indicator (Risk)	1.KEQ	1.What to Observ e	1.What to Measur e	1.How to Measur e	1.Anticipated Data Analysis	1.Resources & Staffing	1.Timelines	1. Unplanned Results	
G. IMPACT Stated Goal													
F. OUTCOME Stated Goal	PROBLEM / NEED												
E. PROGRAM													
OUTPUT Stated Goal													
D. PROCESS Outputs													
C. PROCESS Activities													
B PROCESS Inputs													
A. PROGRAM INPUT													

See page 12 in conference paper



Levels A-G are based on the ProLL Results Ladder™	1.Probl em or Need		1.Key Ir (Supported by											
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G. IMPACT Stated Goal														
F. OUTCOME Stated Goal			PROBLEM / NEED											
E. PROGRAM OUTPUT Stated Goal			for different stakeholders											
D. PROCESS Outputs														
C. PROCESS Activities														
B PROCESS Inputs														
A. PROGRAM INPUT														

See page 12 in conference paper



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who have different

values & norms

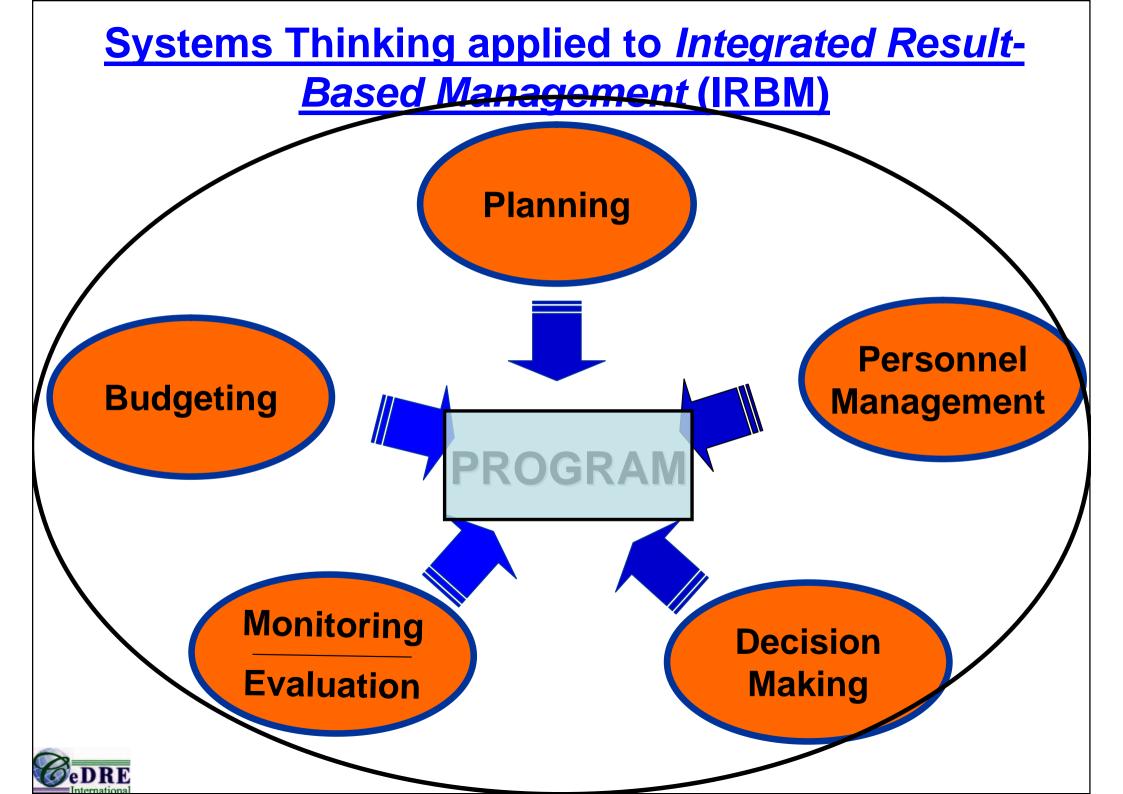


PROGRAM

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### Your Success Stories

### Please:

- Submit to public administration journals and conferences
- ...as well as to AES conferences and journal (of course)



## Our Ethical Responsibility?

- Should Assessment of Utilisation include....?
- Evidence that performance reports were used +
- Evaluation of the consequences of performance measurement...



## Our Ethical Responsibility

- ...every measurement is an intervention that has consequences
- ...and information about these consequences deserves to be reported and use
- Goal Displacement & Data Gaming?

