

NDIA IPMD Health Metrics Committee

May 17-18, 2023



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NDIA Health Metrics Committee

December 2022 CCB Results Summary



Version 6.0 Test Metric Change Summary	
Version 5.0 Test Metric Count	142
Less 6.0 Deleted Test Metrics	1
Add Version 6.0 Test Metrics	1
Total Version 6.0 Test Metrics	142
Changed Version 6.0 Test Metric Documents	39
No Change Version 6.0 Test Metric Documents	103
Total Version 6.0 Test Metrics	142
Version 6.0 EVMS Focus Area Counts	
Organization	18
Planning, Scheduling, & Budgeting	53
Accounting	22
Analysis & Management Reporting	23
Revisions & Data Maintenance	26
Total Test Metrics	142

Version 6.0 Test Metric Change Summary	
Assumptions	28
Attribute/Intent	1
Data Element Required	24
Instructions	21
Test Definition	4
Test Metric	9
Test Type	1
Threshold	2
Total Changes	90

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Past DCMA CCBs (Versions 3.1 through Version 6.0)



DECMA Version Publisher Year	2018		2019		2020		2021		2022
	DECMA v3.1	DECMA v3.2	DECMA v3.3	DECMA v3.4	DECMA v3.5/3.5.1	DECMA v3.6/3.6.1	DECMA v4.0	DECMA v5.0	DECMA v6.0
EVMS Focus Area	Test Metric Count	Test Metric Count	Test Metric Count	Test Metric Count	Test Metric Count	Test Metric Count	Test Metric Count	Test Metric Count	Test Metric Count
Organizing (1-5)	18	18	18	18	18	18	18	18	18
Planning, Scheduling, and Budgeting (6-15)	52	55	58	56	54	54	53	53	53
Accounting (16-21)	20	22	22	22	22	22	22	22	22
Analysis and Management Reporting (22-27)	20	22	23	23	22	23	23	23	23
Revisions and Data Maintenance (28-32)	21	22	22	22	22	26	26	26	26
Grand Total	131	139	143	141	138	143	142	142	142
Change from Version 3.1		8	12	10	7	12	11	11	11
Change from 3.2			4	2	-1	4	3	0	3
Change from 3.3				-2	-3	5	-1	0	-1
Change from 3.4					-3	2	1	1	1
Change from 3.5/3.5.1						5	4	4	4
Change from 3.6/3.6.1							-1	-1	-1
Change from Version 4.0								0	0
Change from 5.0									0

- **Artifact Changes**

- New

- #62: Risk Management Process/Plan

- Revised

- #20: IPMR/CPR/IPMDAR
- #22: Subcontractor/Supplier IPMR/CPR/IPMDAR
- #46: IPMR/CPR/IPMDAR CDRL

- **Test Metric Changes**

- Deleted

- 29A501b: Freeze Period Changes

- X = Sum of |(Format 3 beginning of period BCWS) – (Format 1 BCWSCUR)| for the last 6 reporting periods
- Y = Sum of BCWSCUR for the last 6 reporting periods

- Added

- 29A501c: Freeze Period Changes

- X = Sum of |(Cost Data sum of BCWSCUR for the current period as of prior period) – (Cost Data sum of BCWSCUR for the current period as of current period)| for the last 2 reporting periods
- Y = Sum of |Cost Data sum of BCWSCUR for the current period as of current period| for the last 2 reporting periods

- Revised

- Following Slides

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Version 6.0 Detailed Changes



- **Revised**

- Added IPMDAR to Test Definition

- 08A201a
- 32A101a

- Added IPMDAR/CPD to X (Numerator)

02A101a	29A201a
02A102a	29A201b
03A102a	29A501b
08A201a	32A101a

- Added CPD to Y (Dominant)

- 29A201a
- 29A201b

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Version 6.0 Detailed Changes



- **Revised**

- Added Artifacts

- 06A102a (03, 62)
 - 06I101b (03, 62)
 - 27A401a (62)
 - 29A501b (02,13)

- Removed Artifacts

- 27A101a (06)
 - 29A501b (03,20)

- 27A101a Testing Change

- X = Count of contracts without a comprehensive EAC completed within the past year (at a minimum)
 - X = 0 if the contract performed a comprehensive EAC (CEAC) within the past year (at a minimum).
X = 1 if a CEAC has not been performed within the past year.
 - Y = Total count of contracts