



ACQUISITION,  
TECHNOLOGY  
AND LOGISTICS

OFFICE OF THE UNDER SECRETARY OF DEFENSE  
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WASHINGTON, DC 20301-3000

JUN 19 2012

MEMORANDUM FOR COMMANDER, UNITED STATES SPECIAL OPERATIONS  
COMMAND (ATTN: ACQUISITION EXECUTIVE)  
COMMANDER, UNITED STATES TRANSPORTATION  
COMMAND (ATTN: ACQUISITION EXECUTIVE)  
ASSISTANT SECRETARY OF DEFENSE, LOGISTICS AND  
MATERIEL READINESS  
DEPUTY ASSISTANT SECRETARY OF THE ARMY  
(PROCUREMENT)  
DEPUTY ASSISTANT SECRETARY OF THE NAVY  
(ACQUISITION AND PROCUREMENT)  
DEPUTY ASSISTANT SECRETARY OF THE AIR FORCE  
(CONTRACTING)  
DIRECTORS OF THE DEFENSE AGENCIES  
DIRECTORS OF THE DOD FIELD ACTIVITIES

SUBJECT: Publication of April 2012 Contract Data Scorecard

This memorandum is to notify you that the April 2012 Contract Data Scorecard metrics were posted at the Defense Procurement and Acquisition Policy, Program Development and Implementation webpage at [http://www.acq.osd.mil/dpap/pdi/eb/monthly\\_contract\\_distribution\\_metrics.html](http://www.acq.osd.mil/dpap/pdi/eb/monthly_contract_distribution_metrics.html), in accordance with the Contract Data Scorecard memorandum dated December 9, 2011.

April's Contract Data Scorecard has been modified to include metrics measuring Components' and Contracting offices' abilities to send and successfully load Electronic Document Access (EDA) with Procurement Data Standard (PDS) formatted awards and orders. Attachment 1 is April's Scorecard, also available online at the above link. Attachment 2 provides instructions on how to read the Contract Data Scorecard metrics.

The Department's ability to post our contracting actions as Portable Document Files increased 0.4% from March 2012 to April 2012. In addition, our ability to post our actions as data at the line item level [using ANSI X.12 Electronic Data Interchange standard transaction sets (850 and 860)] increased 2.7% from March 2012 (79.2%) to April 2012 (81.9%). Please note that modifications will not load as data if the contract did not load as data.

In April, 4.8% of all DoD actions reported to the Federal Procurement Data System were loaded in EDA as a PDS formatted file and 32% of all active contracting offices sent PDS formatted files. As a reminder, awards and orders in PDS format represent an entire award or order as data. It is imperative that the Department continues to increase the number of contracting offices sending PDS formatted files, and therefore its number of awards or orders in PDS format.

The following Components are recognized for their efforts to increase the number of actions posted as data at the line item level (percentage of increase from March to April): DCMA (32.3%); DECA (36%); and MDA (45.2%).

Questions and comments on the contents of each scorecard may be directed to my action officer, Mr. Bruce Propert at [bruce.propert@osd.mil](mailto:bruce.propert@osd.mil) or 703-588-0830.



Richard Ginman  
Director, Defense Procurement  
and Acquisition Policy

Attachments:  
As stated

Attachment 1: Contract Data Scorecard

April 2012 Scorecard (Data as of 18 May 2012)							
Data Formats							
COMPONENT	(a) TOTAL FPDS REPORTED ACTIONS	Actions as PDFs		Actions as ANSI X12 EDI Data		Awards/Orders as PDS	
		(b) COUNT OF PDF MATCHES in EDA	(c) PERCENT PDF MATCH to FPDS [b / a]	(d) COUNT OF X12 (LINE ITEM DATA) MATCHES in EDA	(e) PERCENT LINE ITEM DATA MATCH to FPDS [d / a]	(f) COUNT OF PDS- FORMATTED FILE MATCHES in EDA	(g) PERCENT PDS MATCH to FPDS [f / a]
ARMY	27,057	24,373	90.1%	20,080	74.2%	3,775	13.95%
NAVY	20,763	19,712	94.9%	17,235	83.0%	481	2.32%
AIR FORCE	9,085	8,630	95.0%	5,590	61.5%	505	5.56%
DLA	45,434	43,774	96.3%	42,502	93.5%	0	0.00%
DARPA	54	52	96.3%	51	94.4%	4	7.41%
DCMA	1,128	1,122	99.5%	962	85.3%	0	0.00%
DECA	485	447	92.2%	446	92.0%	139	28.66%
DFAS	108	103	95.4%	101	93.5%	0	0.00%
DHRA	27	23	85.2%	23	85.2%	2	7.41%
DISA	1,567	688	43.9%	618	39.4%	65	4.15%
DMA	78	71	91.0%	68	87.2%	0	0.00%
DMEA	38	38	100.0%	0	0.0%	0	0.00%
DODEA	165	154	93.3%	88	53.3%	46	27.88%
DSCA	56	37	66.1%	34	60.7%	4	7.14%
DSS	26	24	92.3%	7	26.9%	0	0.00%
DTRA	138	132	95.7%	0	0.0%	0	0.00%
MDA	339	337	99.4%	330	97.3%	23	6.78%
TRICARE	296	288	97.3%	148	50.0%	83	28.04%
USSOCOM	714	703	98.5%	22	3.1%	0	0.00%
USTRANSCOM	483	411	85.1%	121	25.1%	3	0.62%
WHS	235	225	95.7%	222	94.5%	37	15.74%
<b>DoD TOTAL</b>	<b>108,276</b>	<b>101,344</b>	<b>93.6%</b>	<b>88,648</b>	<b>81.9%</b>	<b>5,167</b>	<b>4.77%</b>

Legend:

>= 90%
80% - 89.99%
70% - 79.99%
<= 69.99%

Attachment 1 (continued): Contract Data Scorecard

**April 2012 Scorecard (Participating Office Count)**

Data as of 18 May 2012

COMPONENT	(a) TOTAL ACTIVE CONTRACTING OFFICES	(b) COUNT OF OFFICES SENDING PDS	(c) COUNT OF OFFICES NOT SENDING PDS	(d) PERCENT OF OFFICES SENDING PDS [b / a]
ARMY	244	195	49	79.92%
NAVY	173	19	154	10.98%
AIR FORCE	221	61	160	27.60%
DLA	167	0	167	0.00%
DARPA	1	1	0	100.00%
DCMA	62	0	62	0.00%
DECA	7	6	1	85.71%
DFAS	3	0	3	0.00%
DHRA	1	1	0	100.00%
DISA	5	3	2	60.00%
DMA	2	0	2	0.00%
DMEA	1	0	1	0.00%
DODEA	4	4	0	100.00%
DSCA	2	1	1	50.00%
DSS	1	0	1	0.00%
DTRA	2	0	2	0.00%
MDA	5	1	4	20.00%
TRICARE	3	2	1	66.67%
USSOCOM	8	0	8	0.00%
USTRANSCOM	1	1	0	100.00%
WHS	1	1	0	100.00%
<b>DoD TOTAL</b>	<b>914</b>	<b>296</b>	<b>618</b>	<b>32.39%</b>

Legend:

>= 90%
80% - 89.99%
70% - 79.99%
<= 69.99%

## **Interpreting the Contract Data Scorecard**

### **What is the Contract Data Scorecard?**

The Contract Data Scorecard measures Component progress sending contracting actions in three formats: 1) Portable Document Files (PDFs), 2) American National Standards Institute X.12 Electronic Data Interchange standard transaction sets (850 and 860), and 3) Procurement Data Standard (PDS) eXtensible Markup Language (XML) to the Electronic Document Access (EDA) system, by comparing all awards, orders, and modifications reported in FPDS to actions that successfully passed through the Global EXchange (GEX) and posted in EDA.

### **What is the requirement?**

DFARS PGI 204.201 requires all contracting actions be sent as both document (Indexed Portable Document Format (PDF)) and data (either American National Standards Institute X12 Electronic Data Interchange standard transaction sets (850 and 860) or DoD Procurement Data Standard eXtensible Markup Language (XML) format). DoD Contract Writing Systems are currently migrating from ANSI X12 EDI-based transactions sets to the PDS XML.

### **What does it mean to the Department to have contracts stored at EDA in three different formats? What's the difference between each?**

There are **three** types of formats that contracting actions can be stored as in EDA.

#### **Document Format:**

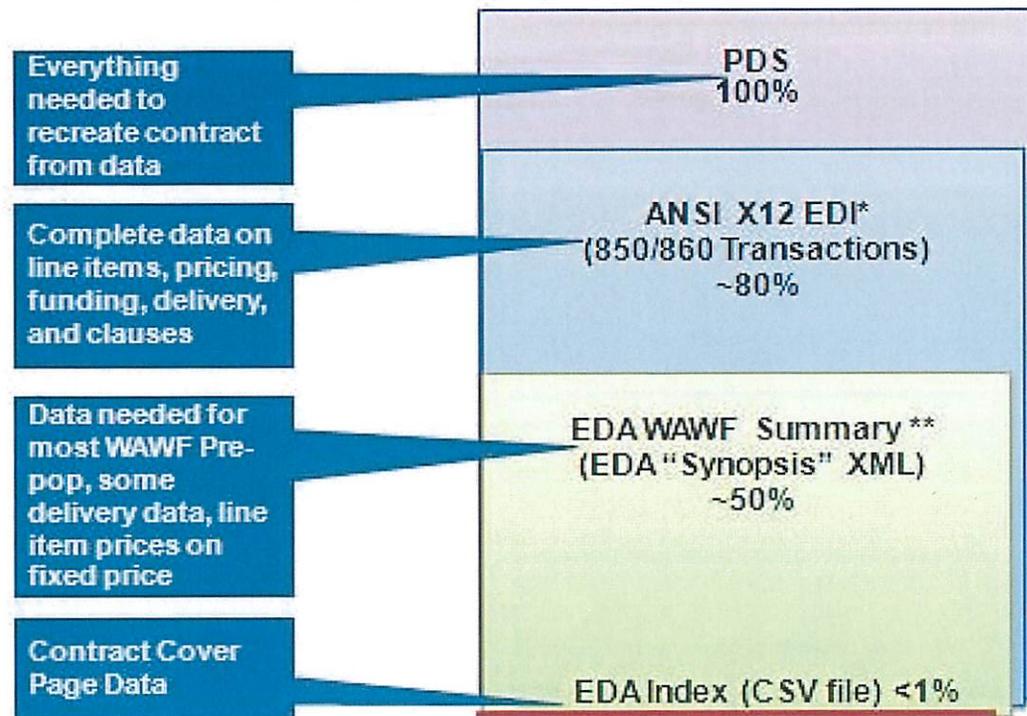
1. Indexed Portable Document File (PDF)
  - a. The PDF is a scanned picture or image of a contracting action and when automatically uploaded by a Contract Writing system, it is accompanied with a Comma Separated Value (CSV) file which represents less than 1% of a contracting action as data;
  - b. The CSV file contains a limited set of header-level data on the contract (e.g. DO/TO, ACO Mod, PCO Mod, Issue Date, Issue DoDAAC, Admin DoDAAC, Pay DoDAAC, CAGE Code, and D-U-N-S Number).
  - c. This limited set of data found in the CSV file is commonly referred to as the "EDA Index".

#### **Data Format(s):**

2. American National Standards Institute (ANSI) X12 Electronic Data Interchange (EDI) standard transaction sets (850 and 860)
  - a. ANSI X12 EDI 850 and 860 transaction sets were developed in the 1990's to efficiently transmit contracts as data and enable traceability of deliveries and payments. The 850s and 860s represent approximately 80% of a contracting action as data and contain enough data to pre-populate WAWF.
  - b. EDA uses the X12 EDI to derive a sub-format of the EDI, commonly referred to as the EDA Synopsis XML or EDA-WAWF Summary XML, which was developed to capture a subset of the data contained on the 850 or 860 and to pre-populate WAWF with contracting data such as CLIN, destinations, line item descriptions, amounts, and quantities. This format may also include clause data for some sending systems.
3. DoD Procurement Data Standard (PDS) eXtensible Markup Language
  - a. The DoD Procurement Data Standard (PDS) defines the minimum data requirements to produce a contracting action and therefore represents 100% of the contract as data and is fully capable of being queried upon. This means the Department has

the entire contents of a contracting action, stored as data – including clauses, free form text fields, and contract structure elements such as section numbers of a contract.

## Looking at One Contracting Action: How much data do we have in each File Format?



\* May be translated from native CWS formats (e.g. SPS XML)

\*\* Translated from: EDI, native CWS formats (e.g. SPS XML), or sent natively from CWSs as EDAWWF Summary XML

### How does the Contract Data Scorecard work?

Each action reported in FPDS (award, order, or modification) is checked to see if there is a corresponding document in EDA, whether the document was loaded automatically or manually<sup>1</sup>, whether line item data<sup>2</sup> (using the ANSI X12 EDI format) was received, or whether PDS data was received. The totals are then summed by issuing office and DoD Component to show percent compliance. You'll note that both the Component Summary and the Office Detail metrics' title headings are color coordinated with the colors used in the above graphic for each data format.

For PDS formatted data, the scorecard also displays (in the "Supportive Analysis" areas) the percent of PDS-eligible awards and orders based upon the following exclusions applied to an FPDS query:

<sup>1</sup> The number loaded manually is provided to help determine whether the absence of data indicates an inability to send data due to contracts being written outside automated contract writing systems (e.g. Microsoft Word).

<sup>2</sup> The index file sent with the PDF carries most of the basic data from the cover page of the contract such as issuing, administration and pay office DODAACs, contractor CAGE and DUNS, and contract number. The data file adds most of the data from the remainder of the contract, such as line item descriptions, amounts, schedules, funding, and delivery points and clauses.

- All C-series Service Codes for Architect & Engineering (Construction & General)
- All Y-series Service Codes for Construction of Structures & Facilities
- Technology and Telecommunications services authorized and issued by DISA / DITCO, specifically for service codes:
  - D304 – IT and Telecom – Telecommunications and Transmission
  - D316 – IT and Telecom – Telecommunications Network Management
  - D399 – IT and Telecom – Other IT and Telecommunications
  - Former Service Code, S113 – Effective October 1, 2012 was moved under D304

These exclusions are applicable because the first two phases of the PDS implementation have excluded contracts awarded under Part 36 procedures (Construction, Architecture and Engineering) and contracts issued by DISA / DITCO for Telecommunications services. The PDS is currently applicable only to awards and modifications for all other types of purchases, however despite the PDS being capable of carrying modification data, no Contract Writing System was sending modifications in PDS format (as of April 2012). Starting in May 2012, the Standard Procurement System will be capable of sending modifications in PDS format to EDA.

As the Department’s primary focus is to increase the number of awards, orders, and modifications it stores in EDA as data, the scorecard also measures the number of active contracting offices that are sending actions in PDS format. An active office in this case is any issuing office which has either 1) reported at least one Contract Action Report (CAR) to FPDS.gov for the period or 2) has attempted to send at least one PDS formatted file to the GEX for upload to EDA. The count of offices can be found in the “PDS Office Count” tab. An example is represented below.

The complete list of each individual PDS-eligible award or order that was reported to FPDS.gov, but not loaded to EDA in PDS has been provided in the “Awd & Ords Not in PDS Format” tab of the scorecard.

### April 2012 Scorecard (Participating Office Count)

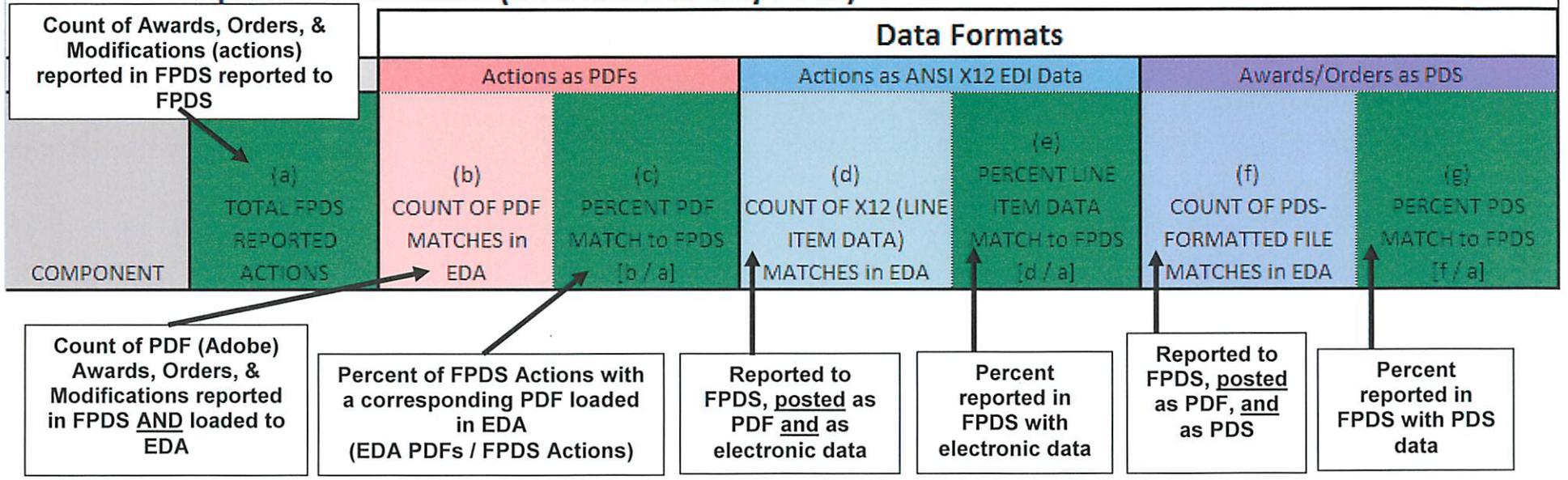
Data as of 18 May 2012

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Targets for PDS rates of success; the throughput rate of awards which passed all GEX edits

### April 2012 Scorecard (Data as of 18 May 2012)



### Supportive Analysis

