CMMI® Institute

Maturity Profile Report

January 1, 2007 – December 31, 2014

Overview: Process Maturity Profile Reports for Appraisals

The Process Maturity Profile for Appraisals tracks CMMI adoption trends, including the global distribution of appraisals & number of appraisals. The reports contained in this document were compiled with data on SCAMPI A appraisal results reported January 1, 2007 – December 31, 2014.

This report reflects number variations compared to previous Maturity Profiles due to a change in reporting style. Previously appraisal numbers were reported based on the date the appraisal was accepted and closed by the CMMI Institute. This document and future documents will more accurately report appraisal deliveries based on the last day of the appraisal delivery; referred to as the "on-site date."

Purpose

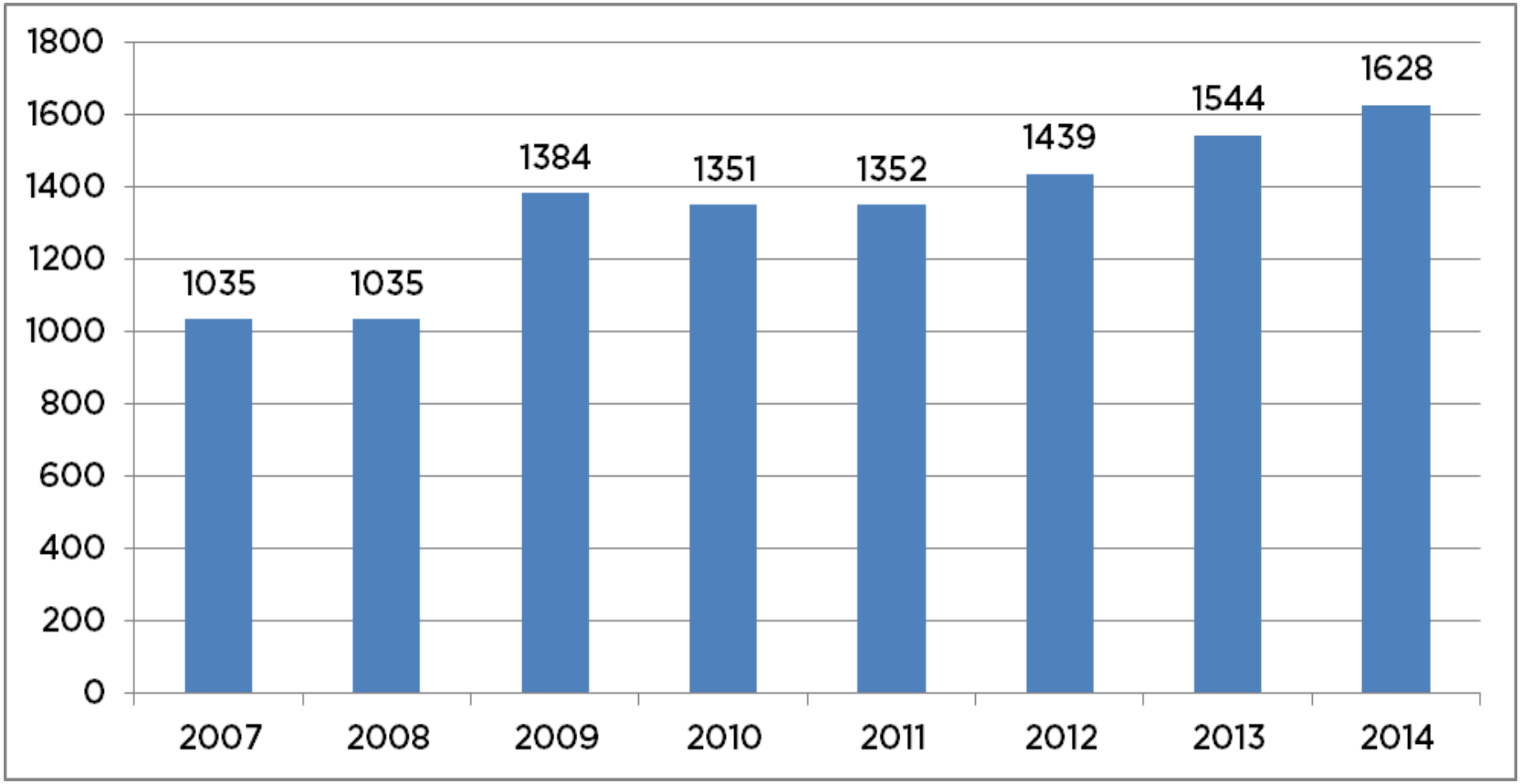
- To characterize the adoption of CMMI and People CMM
  - Results are from Standard CMMI Appraisal Method for Process Improvement (SCAMPI^{SM}) V1.1/V1.2/V1.3 Class A appraisals using Capability Maturity Model Integration (CMMI V1.1/V1.2/V1.3 – all constellations) and People CMM (V1/V2).

Briefing Contents

This briefing includes two sections:

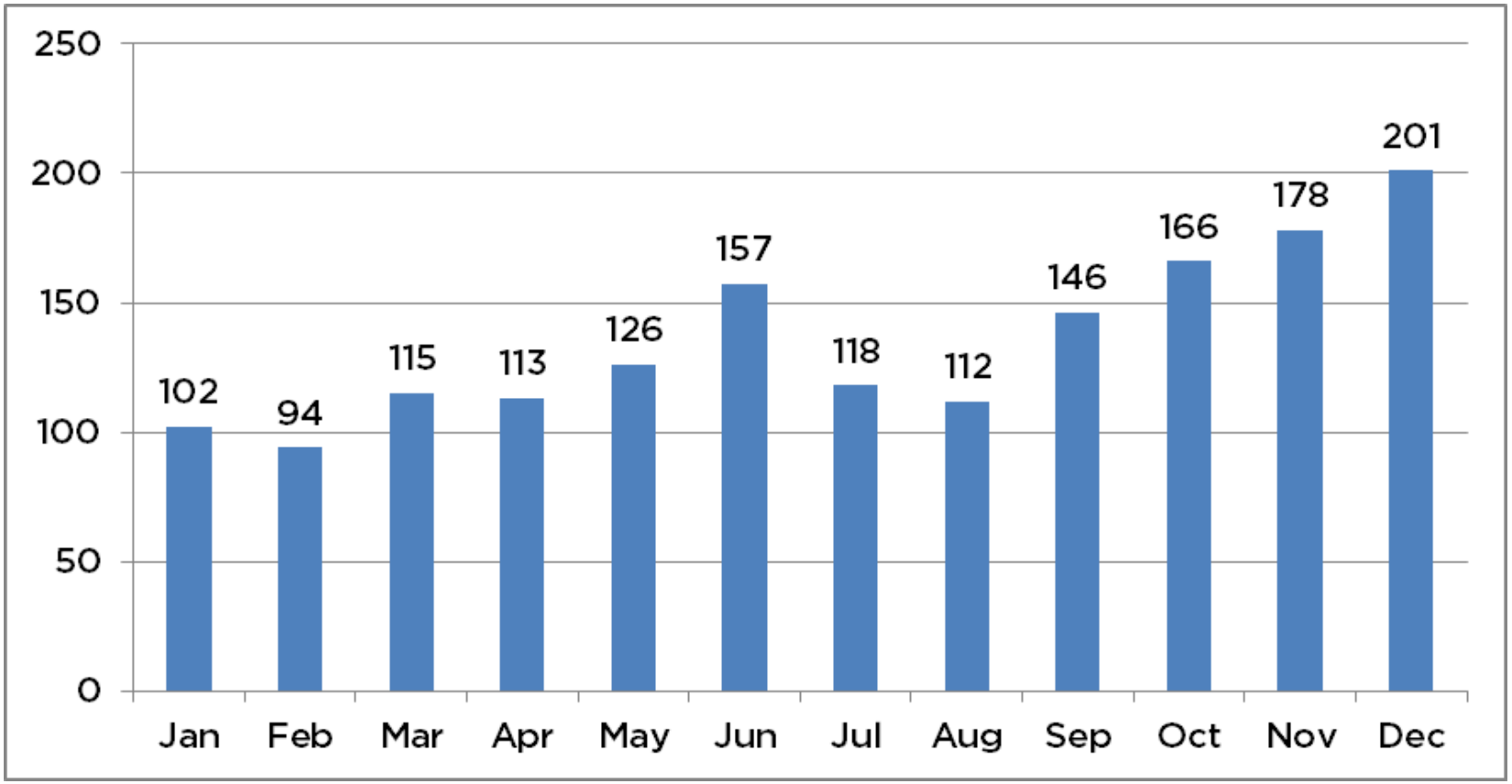
1. Current status
2. Community trends
   - Changes in the global distribution of appraisals
   - Growth in the number of appraisals performed
   - Shifts in the maturity profile over time

Number of SCAMPI A Appraisals Reported by Year



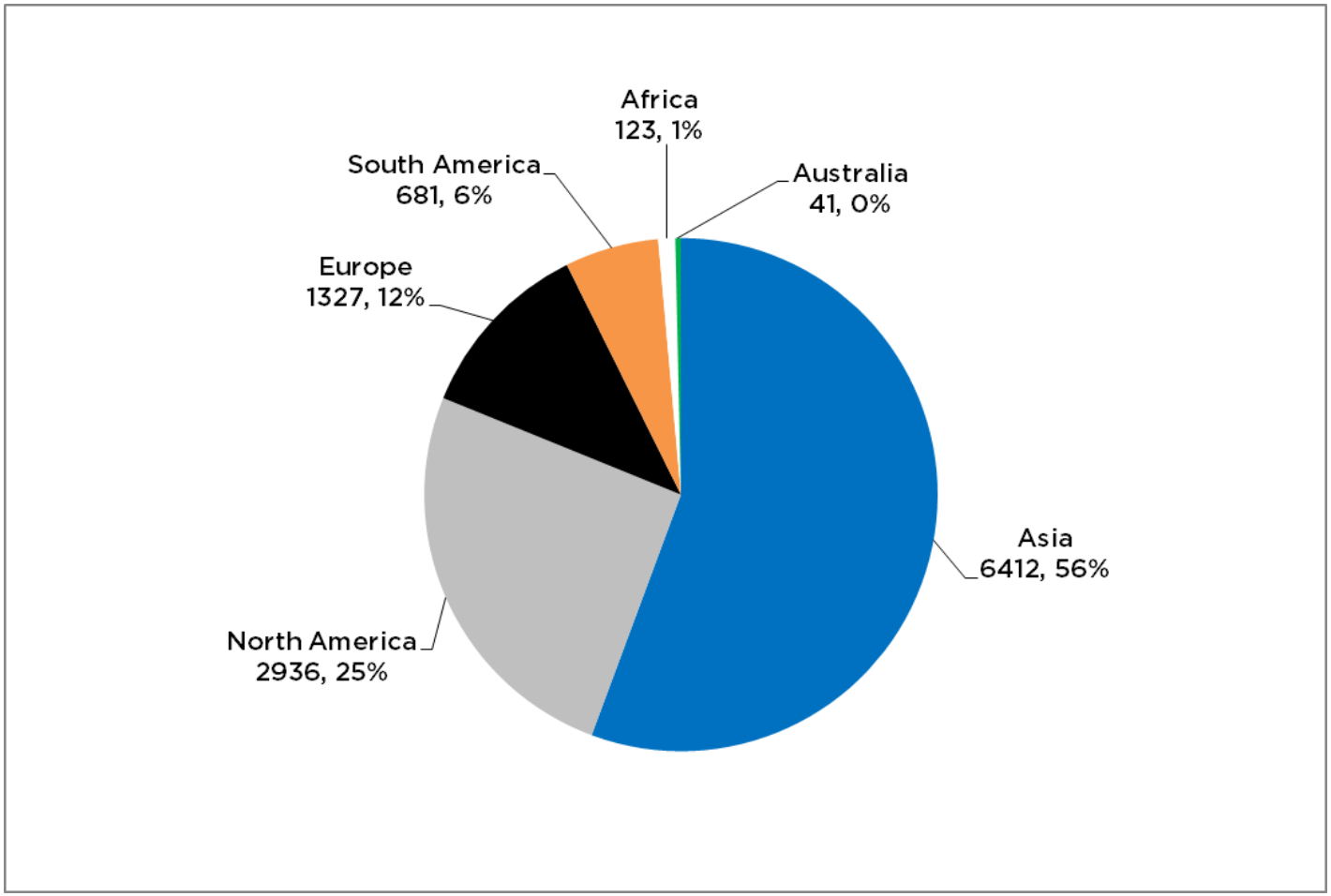
Based on 10,768 CMMI-SCAMPI A Deliveries
January 1, 2007 – December 31, 2014

Number of SCAMPI A Appraisals Reported by Month for 2014



Based on 1,628 CMMI-SCAMPI A Deliveries
January 1, 2014 – December 31, 2014

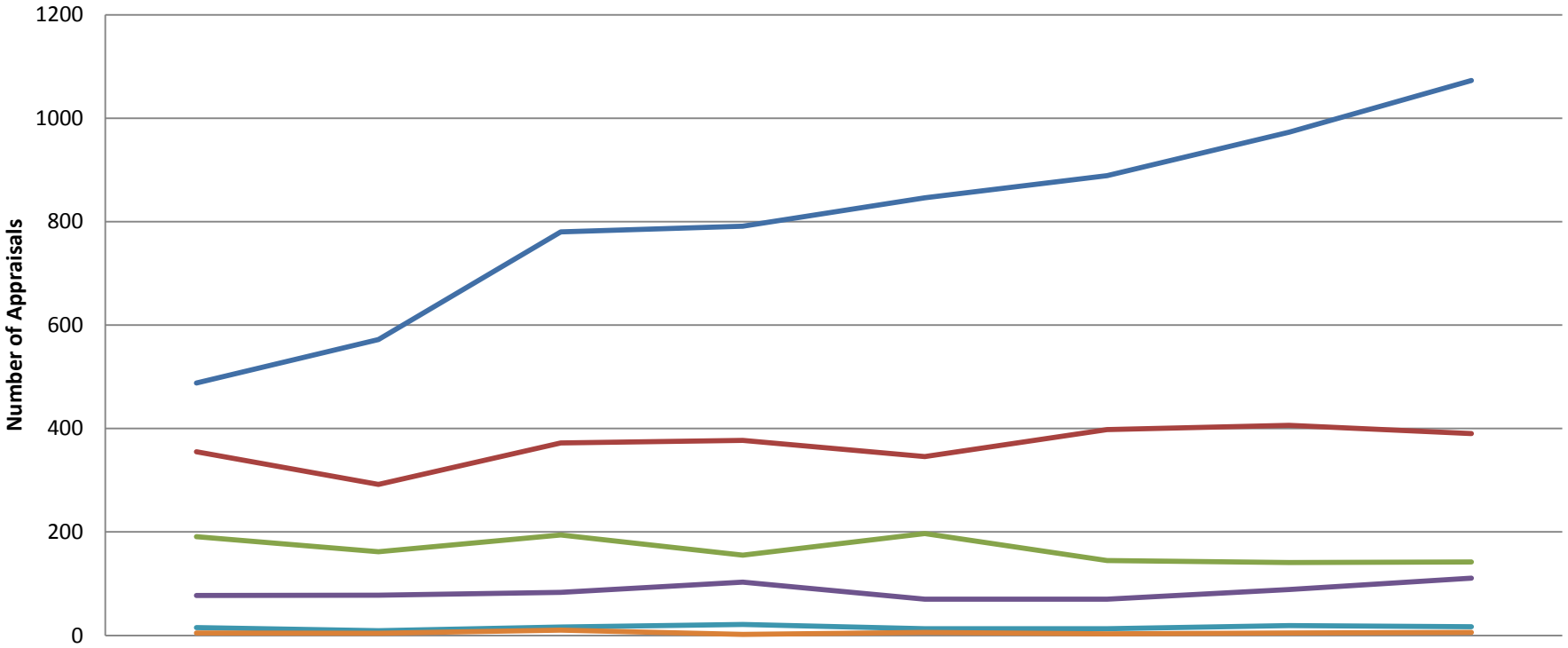
Number of Appraisals Reported by Continent



111 of the continents reported above are included in multi-continent appraisals.

Based on 10,768 CMMI-SCAMPI A Deliveries
January 1, 2014 – December 31, 2014
Reflects multi-model and multi-continent appraisals

Highest Number of Appraisals Reported by Continent - 2014



	2007	2008	2009	2010	2011	2012	2013	2014
Asia	488	572	780	791	846	889	973	1073
North America	355	292	372	377	346	398	406	390
Europe	191	162	194	155	197	145	141	142
South America	77	78	83	103	70	70	89	111
Africa	15	9	16	21	13	13	19	17
Australia	5	4	10	2	6	3	5	6

SCAMPI A Appraisals Delivered in 97 Countries

Andorra	Ecuador	Kuwait	Portugal
Angola	Egypt	Latvia	Qatar
Argentina	El Salvador	Lebanon	Romania
Australia	Finland	Lithuania	Russia
Austria	France	Luxembourg	Saudi Arabia
Bahrain	Germany	Macedonia	Singapore
Bangladesh	Ghana	Malawi	Slovakia
Belarus	Greece	Malaysia	Somalia
Belgium	Guatemala	Mauritius	South Africa
Bolivia	Hong Kong	Mexico	Spain
Brazil	Hungary	Montserrat	Sri Lanka
Brunei Darussalam	Iceland	Morocco	Sweden
Bulgaria	India	Mozambique	Switzerland
Canada	Indonesia	Nepal	Syrian Arab Republic
Chile	Iraq	Netherlands	Taiwan
China	Ireland	New Zealand	Thailand
Colombia	Israel	Norway	Tunisia
Costa Rica	Italy	Oman	Turkey
Croatia (Hrvatska)	Jamaica	Pakistan	Ukraine
Cuba	Japan	Panama	United Arab Emirates
Cyprus	Jordan	Paraguay	United Kingdom
Czech Republic	Kazakhstan	Peru	United States
Denmark	Kenya	Philippines	Uruguay
Dominican Republic	Korea, Republic Of	Poland	Venezuela
			Viet Nam

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Number of Appraisals Reported by Country and Constellation

Country	ACQ	CMMI	DEV	People CMM	SVC	Total
Andorra		1	1			2
Angola			3			3
Argentina		15	106	1	6	128
Australia		2	31		3	36
Austria		1	6		1	8
Bahrain			1			1
Bangladesh			15		1	16
Belarus			3			3
Belgium	4	3	22			29
Bolivia			1			1
Brazil		10	242	1	16	269
Brunei Darussalam			3			3
Bulgaria		1	6			7
Canada	1	14	73		3	91
Chile	1	2	65		4	72
China	3	104	3820	7	39	3973
Colombia		6	108		8	122
Costa Rica		1	6			7
Croatia (Hrvatska)			1			1
Cuba			1			1
Cyprus			3			3
Czech Republic			8		3	11
Denmark			7			7
Dominican Republic			1			1
Ecuador			1		1	2
Egypt		4	62		5	71
El Salvador			2			2
Finland			12			12
France	9	20	179		6	214
Germany	3	7	116		12	138
Ghana			1			1
Greece			4			4
Guatemala			2			2
Hong Kong	1	2	23			26
Hungary			10		2	12
Iceland		1				1
India	1	24	965	20	114	1124
Indonesia			8			8
Iraq			1			1
Ireland		2	9		1	12
Israel		3	24			27
Italy	3	4	90		3	100
Jamaica			1			1
Japan		28	276		3	307
Jordan			11			11
Kazakhstan			1			1
Kenya			3			3
Korea, Republic Of	2	3	281		9	295
Kuwait			4		1	5
Latvia			5			5
Lebanon			4			4
Lithuania			1			1
Luxembourg		1	6			7
Macedonia			2			2
Malawi			1			1
Malaysia		9	66	1	6	82
Mauritius			2			2
Mexico		19	236	1	69	325
Montserrat			1			1
Morocco			13		7	20
Mozambique			1			1
Nepal			2			2
Netherlands	1	3	16		5	25
New Zealand			5			5
Norway		2	7			9
Oman				1		1
Pakistan		2	34			36
Panama			6			6
Paraguay			8			8
Peru			41		2	43
Philippines	1	2	25	2	9	39
Poland	1	1	16		2	20
Portugal		2	40		4	46
Qatar			3			3
Romania			16		1	17
Russia		3	15		1	19
Saudi Arabia			21			21
Singapore		5	31		2	38
Slovakia			5	1	1	7
Somalia	1					1
South Africa	2	1	11		3	17
Spain	7	29	360		17	413
Sri Lanka			21	2	1	24
Sweden			3			3
Switzerland		2	20		3	25
Syrian Arab Republic			4			4
Taiwan	4	20	151		1	176
Thailand			90		2	92
Tunisia			3			3
Turkey		2	54		1	57
Ukraine		1	11			12
United Arab Emirates		1	18			19
United Kingdom	2	17	124	1	8	152
United States	5	148	2148	1	228	2530
Uruguay		1	13		2	16
Venezuela			2			2

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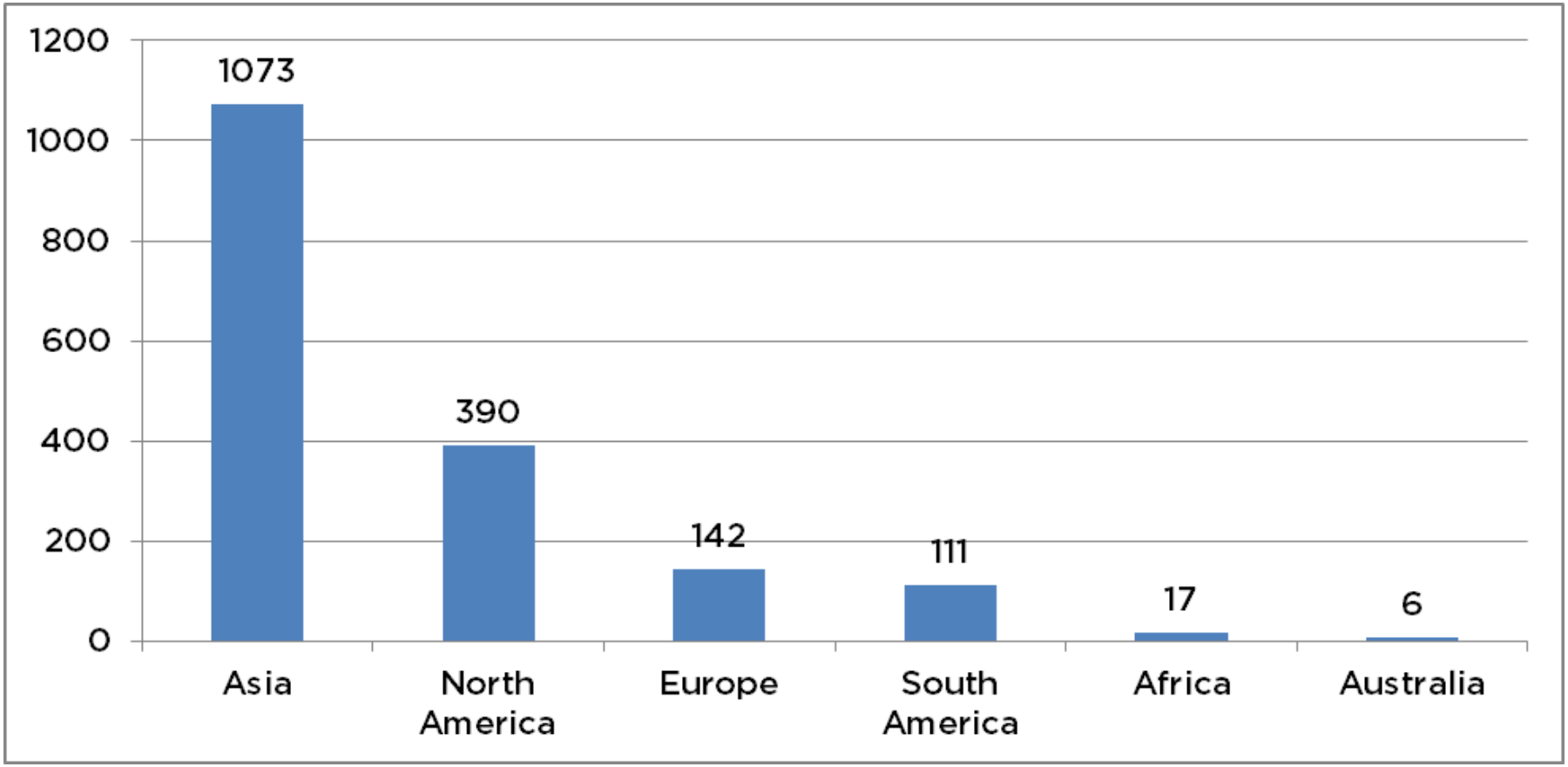
Highest Number of Appraisals Reported by Continent - 2014



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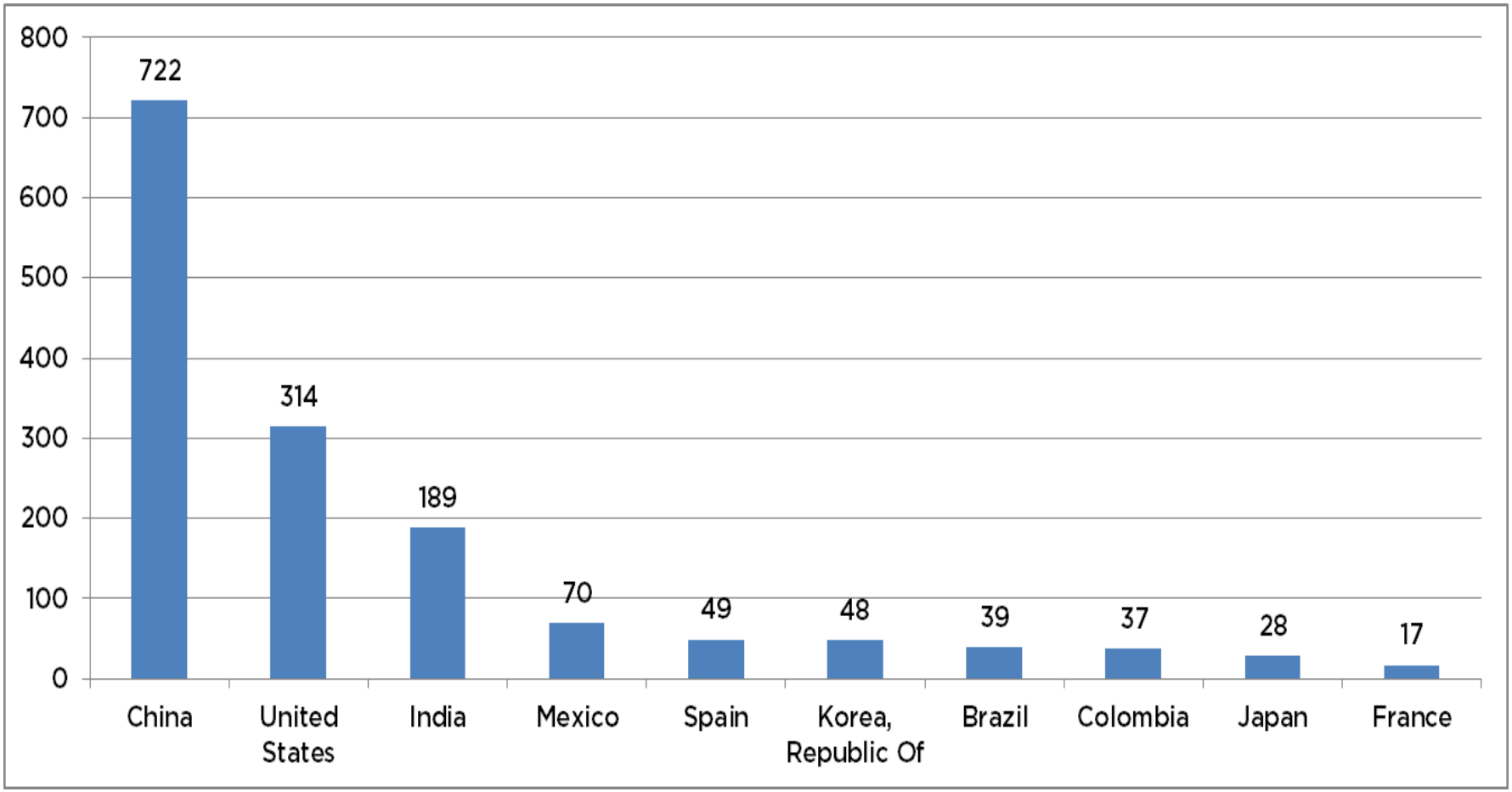

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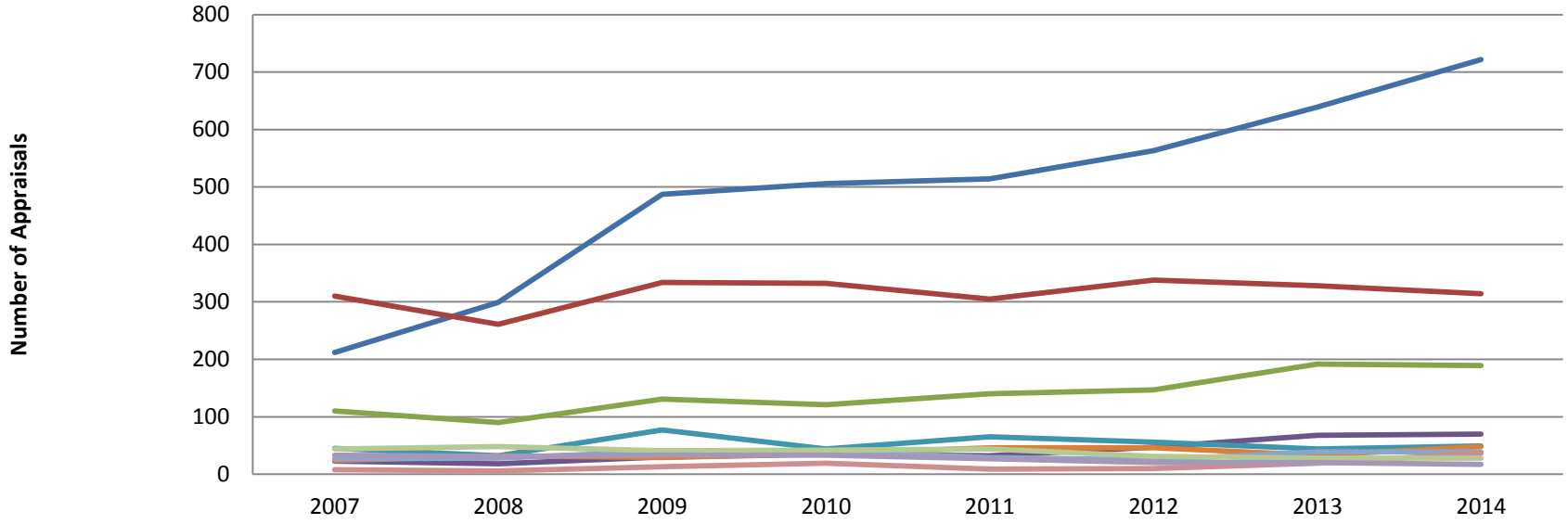

	2007	2008	2009	2010	2011	2012	2013	2014
China	212	299	487	506	514	563	639	722
United States	310	261	334	332	305	338	328	314
India	110	90	131	121	140	147	192	189
Mexico	23	18	30	35	32	47	68	70
Spain	45	32	77	44	65	56	44	49
Korea, Republic Of	24	32	29	35	46	46	33	48
Brazil	27	28	40	41	29	25	39	39
Colombia	8	6	13	19	9	10	19	37
Japan	44	48	41	42	44	31	28	28
France	33	31	33	33	27	20	20	17

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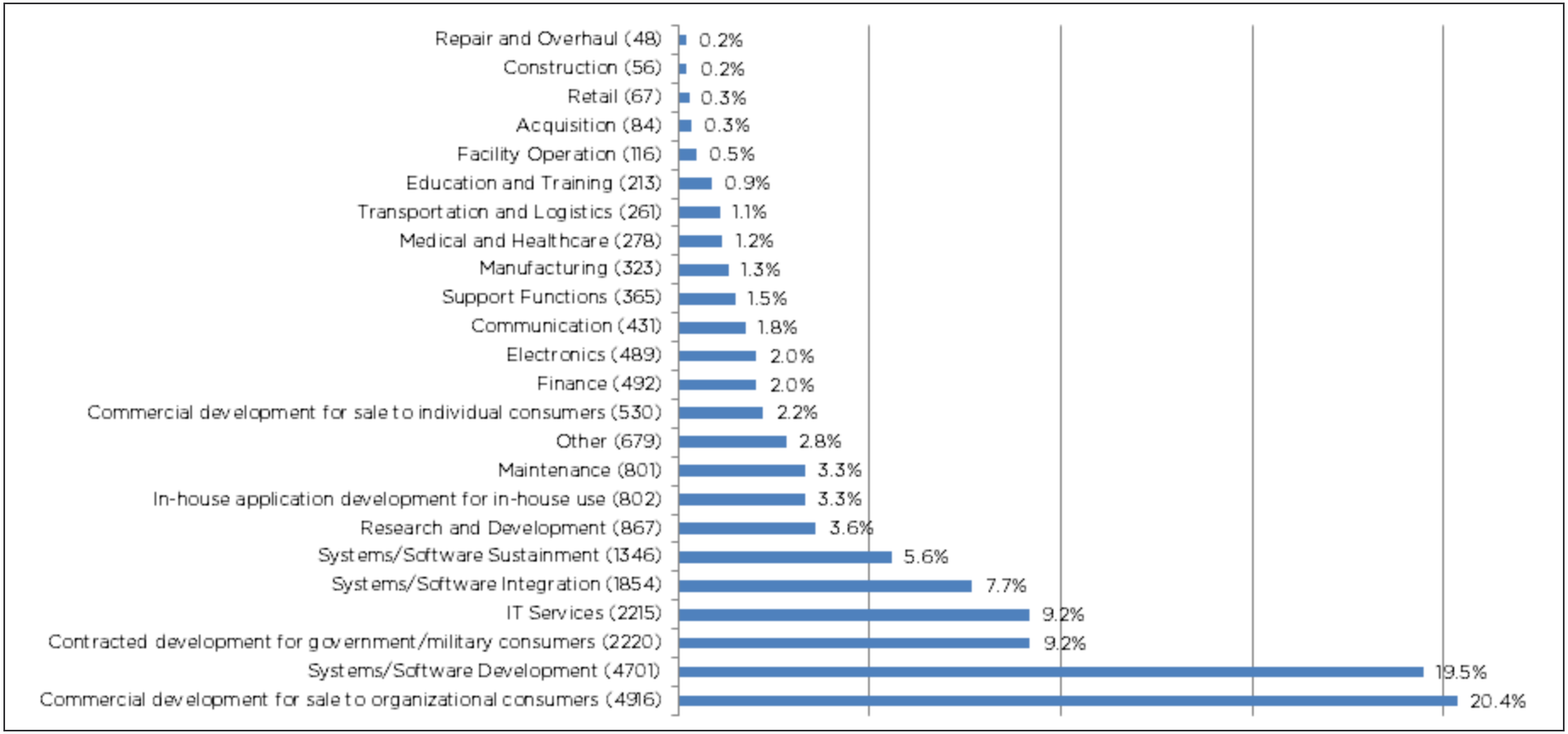
Organization Domain Characterizations



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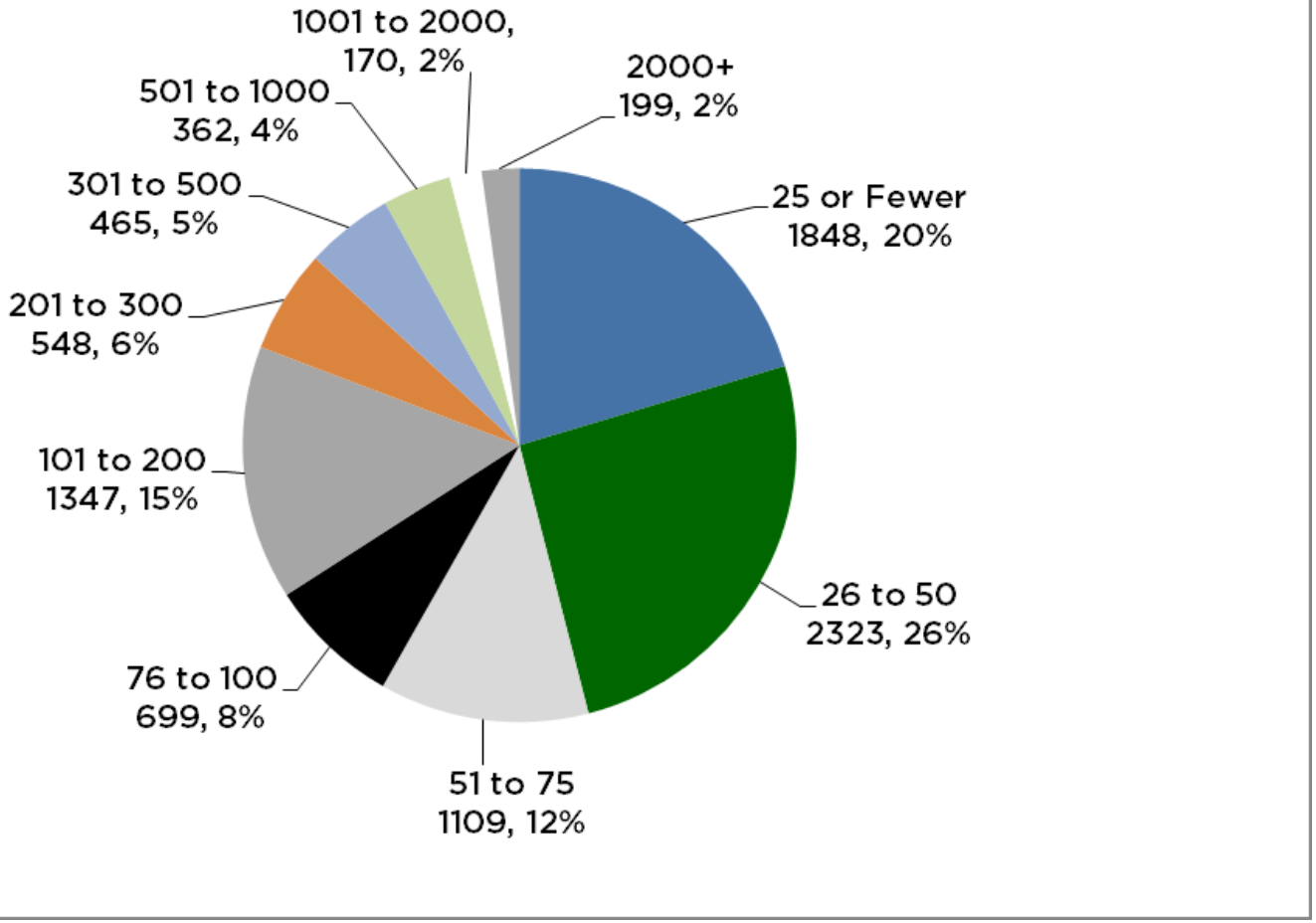
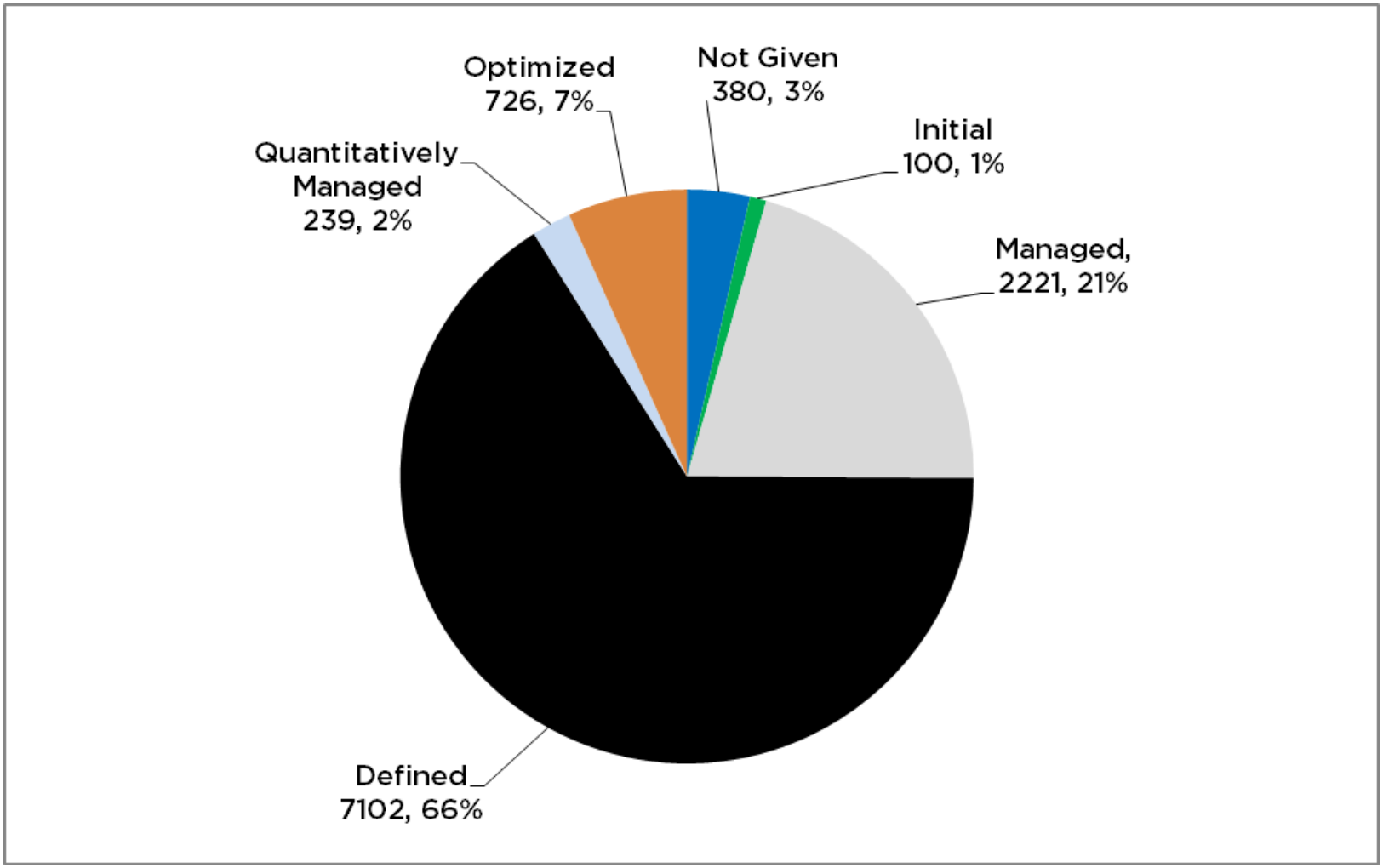
Organization Unit Size



Based on 9,070 organizations reporting the total number of employees within the organizational unit being appraised; this data has not been collected on all appraisal deliveries
January 1, 2007 – December 31, 2014

Process Maturity Profile



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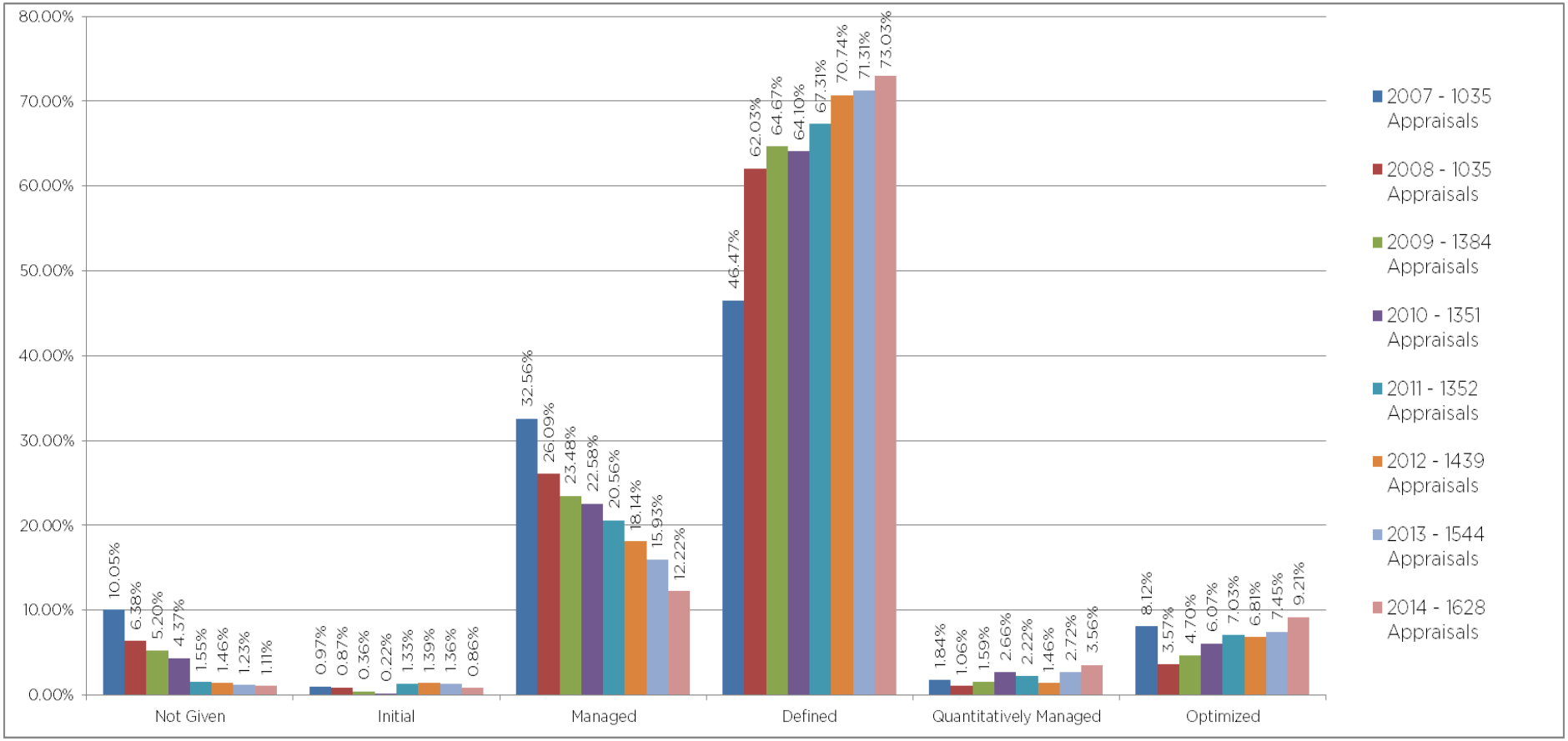
Trends in Community Maturity Profile



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