pg by formula	pg overrides	KA Override	Process and color coded KA	dev p charter	id sh	dev pmp	p scope m	collect reqs	define scope	create wbs	p schedule m	define act	seq act	est resources	est act dur	dev schedule	p cost m	est costs	def budget	p qual m	p hr m	p comms m	p risk m	id risks	perf qual ass	perf quan ass	p risk response	p proc m	p sh m	m project work	perform qa	acquire team	dev team	m team	m comms	conduct proc	m sh engagem	c p work	perf icc	validate scope	c scope	c schedule m	c cost m	c qual m	c comms m	c risk m	c proc m	c sh engageme	close p	close proc	count of inputs	count of output	cout of ios	count of all
			PG	init	init	plan	plan	plan	plan	plan	plan	plan	plan	plan	plan	plan	plan	plan	plan	plan	plan	plan	plan	plan	plan	plan	plan	plan	plan	exec	exec	exec	exec	exec	exec	exec	exec	mac	mac	mac	mac	mac	mac	mac	mac	mac	mac	close	close				
			KA	integ	sh	integ	scope	scope	scope	scope	time	time	time	time	time	time	cost	cost	cost	qual	hr	comm	risk	risk	risk	risk	risk	proc	sh	integ	qual	hr	hr	hr	comm	proc	sh	integ	integ	scope	scope	time	cost	qual	comm	risk	proc	sh	integ	proc				
init			business case	i																																																1	0	0	1
init			p sow	i																																																1	0	0	1
init			p charter	o	i	i	i	i	i		i						i						i																												8	1	0	9
init			sh register		o			i												i			i	i				i	i																							6	1	0	7
plan			pmp			o	i				i					o	i			i	i		i				o	i	i	io	o	o		o	o	o	o	io	io	i	io	io	io	io	io	io	io	io	i	i	11	9	11	31
plan			outputs of processes			i																																														1	0	0	1
plan			scope m p				o	i	i	i																																										3	1	0	4
plan			reqs m p				o	i																																												1	1	0	2
plan			reqs docs					o	i	i										i								i												i	i											6	1	0	7
plan	mac		reqs traceibility matrix					o																																i	i											2	1	0	3
plan			p scope statement						o	i			i		i	i																																				4	1	0	5
plan			scope baseline							o		i						i	i					i	i																											5	1	0	6
plan			schedule m p								o	i	i	i	i	i								i		i																										7	1	0	8
plan			act attr									o	i	i	i	i																																				4	1	0	5
plan			act list									o	i	i	i	i																																				4	1	0	5
plan			milestone list									o	i																																							1	1	0	2
plan			p sched network diag											o		i																																				1	1	0	2
plan			act resource reqs											o	i	i					i							i																								4	1	0	5
plan			res breakdown struct											o	i	i																																			2	1	0	3
plan			act dur est												o	i								i																											2	1	0	3
plan			p sched													o		i	i									i														i										4	1	0	5
plan			p calendars													o																										i										1	1	0	2
plan			schedule data													o																										i										1	1	0	2
plan			schedule baseline													o																																				0	1	0	1
plan			cost m p														o	i	i						i		i																									4	1	0	5
plan			act cost est											i				o	i						i			i																								4	1	0	5
plan			basis of est															o	i																																	1	1	0	2
plan			p funding reqs																o																								i								1	1	0	2
plan			cost baseline																o																																	0	1	0	1
plan	exec		q m p																	o					i						i																					2	1	0	3
plan	exec		quality metrics																	o											i														i							2	1	0	3
plan	exec		process improve plan																	o											i																					1	1	0	2
plan	mac		quality checklists																	o																									i							1	1	0	2
plan	exec		hr m p															i			o				i							i	i	i																		5	1	0	6
plan	exec		comms m p																				o												i		i															2	1	0	3
plan			risk m p																					o	i	i	i	i																								4	1	0	5
plan			risk register											i	i	i		i	i	i					o	i	i	i	i																		i					11	1	0	12
plan	mac	*	change requests																										o		o	o		o		o	o	o	i	o	o	o	o	o	o	o	o	o			1	16	0	17
plan	mac		proc docs		i																				i				o							i												i			i	5	1	0	6
plan			make-or-buy decisions																										o							i																1	1	0	2
plan			proc m p																										o							i																1	1	0	2
plan			proc sow																										o							i																1	1	0	2
plan			source selection criteria																										o							i																1	1	0	2
plan			sh m p					i																													i															2	1	0	3
exec			work perf data																											o										i	i	i	i	i	i	i	i	i			9	1	0	10
exec			deliverables																											o														i							1	1	0	2
exec			resource calendars											i	i	i			i													o	i			o																5	2	0	7
exec			p staff assignments													i																o	i	i																		3	1	0	4
exec			team perf assessments																														o	i																		1	1	0	2
exec			project comms																																o										i						1	1	0	2
exec			agreements	i															i																	o												i			3	1	0	4
exec			selected sellers																																	o															0	1	0	1
exec			seller proposals																																	i																			
exec			issue log																															i			o								i				i		3	1	0	4
mac			work perf reports																															i	i			o	i								i	i			5	1	0	6
mac			approved change requests																											i									o						i			i			3	1	0	4
mac			change log																																		i		o												1	1	0	2
mac		*	work perf info																																			i		o	o	o	o	o	o	o	o	o			1	9	0	10
mac		*	accepted deliverables																																					o									i		1	1	0	2
mac			schedule forecasts																																			i				o								1	1	0	2
mac			cost forecasts																																			i					o							1	1	0	2
mac	exec		quality control measur																												i													o						1	1	0	2
mac			validated changes																																			i						o						1	1	0	2
mac			verified deliverables																																					i				o						1	1	0	2
close			final product																																														o		0	1	0	1
close			closed proc																																														o	0	1	0	1
plan			p docs						o	o			o	o	o	o		o	o	o				i	o	o	o	o	o	o				o	o	io	o	o	o	o	o	o	io	o	o	o	io	i	i	3	27	4	34
exec			opa	i	i	i	i		i	i	i	i	i	i	i	i	i	i	i	i	i		i	i	i	i		i	i	i	o	i		io	io	i	io	i	i		io	io	io	io	io	o	o	o	io	o	28	5	9	42
exec			eef	i	i	i	i			i	i	i	i	i	i	i	i	i		i	i		i	i	i	i		i	i	i		i	o	o	i			i	i												26	2	0	28
			count of inputs	5	4	4	4	5	4	5	4	4	7	8	10	13	4	7	9	6	4	0	5	13	5	6	2	9	4	3	4	3	3	5	3	7	3	6	4	5	3	4	2	5	3	3	5	2	3	3	##	127	24	370
			count of output	1	1	1	2	2	2	2	1	3	2	3	2	6	1	3	3	5	1	1	1	1	1	1	2	7	2	4	3	3	2	4	3	5	4	3	3	4	3	4	4	5	3	4	4	3	1	2				
			count of i/o	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	1	0	0	1	1	1	1	1	1	0	2	2	2	3	2	1	1	2	1	0				