

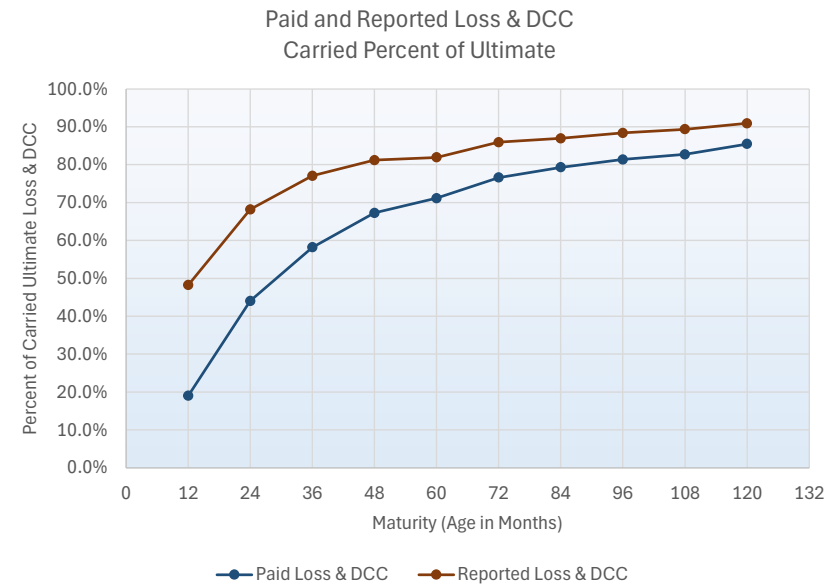
**Calculation of Implied Loss Development Patterns  
for Paid and Reported Loss and DCC**



Company: Industry Aggregate  
Line of Business: Workers Compensation

(Based on NAIC Annual Statement, Schedule P)

NAIC Source:	Sch P - Part 2, Col 10	Sch P - Part 3, Col 10	Sch P - Part 4, Col 10	
NAIC Label:	Incurred Loss & DCC	Cumulative Paid Loss & DCC	Bulk & IBNR on Loss & DCC	
	A	B	C	D = A - C
Accident Year	Ultimate Loss & DCC	Paid Loss & DCC	IBNR (Incl DCC)	Reported Loss & DCC
Prior	100,503,083	55,971,915	22,192,627	78,310,456
2015	24,110,484	20,608,629	2,194,800	21,915,684
2016	23,729,097	19,618,407	2,532,420	21,196,677
2017	23,777,503	19,341,544	2,762,342	21,015,161
2018	26,355,963	20,897,590	3,452,470	22,903,493
2019	27,875,324	21,350,770	3,919,683	23,955,641
2020	25,893,958	18,427,641	4,686,379	21,207,579
2021	27,247,638	18,330,187	5,122,211	22,125,427
2022	29,082,203	16,920,484	6,666,741	22,415,462
2023	30,262,062	13,334,764	9,622,354	20,639,708
2024	29,902,065	5,683,213	15,480,071	14,421,994



Accident Year	Maturity (Age in Months)	E = B/A Paid Loss & DCC (% of Ultimate)	F = D/A Rept Loss & DCC (% of Ultimate)	G = 1/E Paid Loss & DCC Age-to-Ult Factor	H = 1/F Rept Loss & DCC Age-to-Ult Factor
Prior					
2015	120	85.5%	90.9%	1.170	1.100
2016	108	82.7%	89.3%	1.210	1.119
2017	96	81.3%	88.4%	1.229	1.131
2018	84	79.3%	86.9%	1.261	1.151
2019	72	76.6%	85.9%	1.306	1.164
2020	60	71.2%	81.9%	1.405	1.221
2021	48	67.3%	81.2%	1.486	1.232
2022	36	58.2%	77.1%	1.719	1.297
2023	24	44.1%	68.2%	2.269	1.466
2024	12	19.0%	48.2%	5.261	2.073

Maturity (Age in Months)	I Paid Loss & DCC Age-to-Age Factor	J Rept Loss & DCC Age-to-Age Factor
120 - Ult	1.170	1.100
108 - 120	1.034	1.018
96 - 108	1.016	1.011
84 - 96	1.026	1.017
72 - 84	1.035	1.011
60 - 72	1.076	1.049
48 - 60	1.058	1.009
36 - 48	1.156	1.054
24 - 36	1.320	1.130
12 - 24	2.318	1.414

**Notes**

I = (G at Age X) / (G at Age X-12)

J = (H at Age X) / (H at Age X-12)