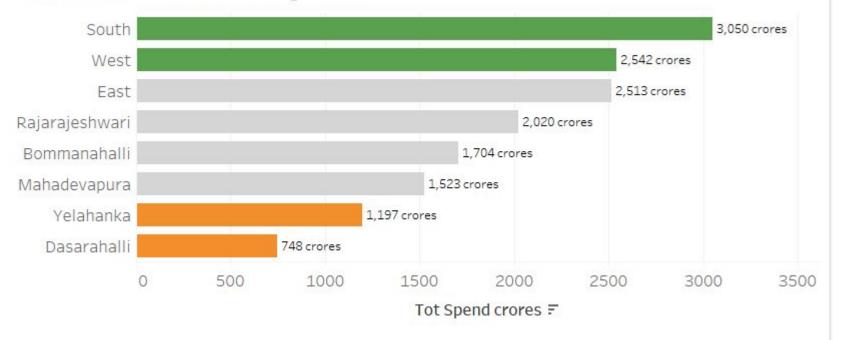
BBMP Projects Exploration

BNP

Zonewise Total Expenses



Variance between zones is **upto 4X**A total of 30663 amount of projects were approved between 2017 to 2021

Apr 2017 to Mar 2021

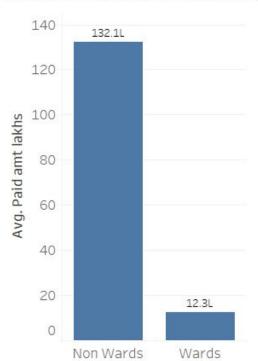
Completion rates

FY of approval	Projects completed	Total Projects	Completion rate
16	5491	7055	77.83%
17	8873	15983	55.52%
18	9303	15491	60.05%
19	4825	11743	41.09%
20	3660	16574	22.08%
21*	99	2748	3.60%

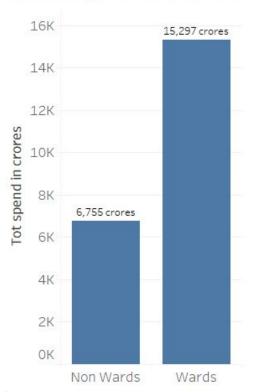
^{*}Data updated upto Feb 2021 from BBMP IFMS

Wards vs Non Wards

Average size of a project Wards vs Non-Wards

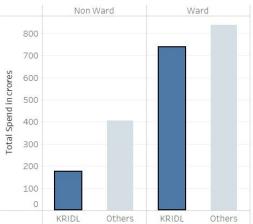


Total Spend Wards vs Non-Wards

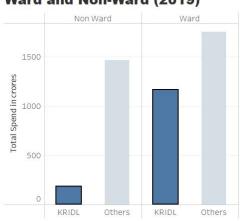


Apr 2017 to Mar 2021

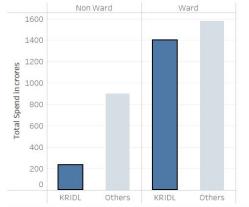
KRIDL vs Others Total Expense: Ward and Non-Ward (2017)



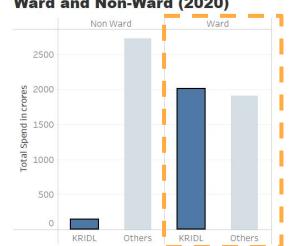
KRIDL vs Others Total Expense: Ward and Non-Ward (2019)



KRIDL vs Others Total Expense: Ward and Non-Ward (2018)

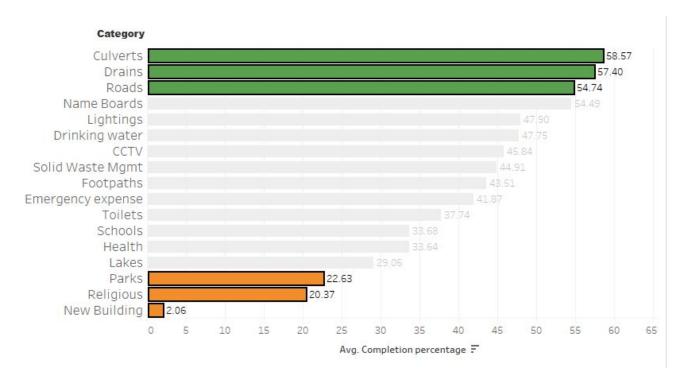


KRIDL vs Others Total Expense: Ward and Non-Ward (2020)



In 2020 KRIDL has exceeded other contractors combined contract value.

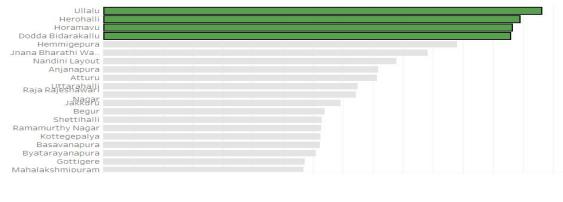
Category wise Cumulative completion rate



Spent amounts are much lower in **Parks**, **New Buildings**, **Lakes and Health** as a percent of the approved amount.

Only project data from 2017, 2018, 2019 and 2020 was used

Total Expenses



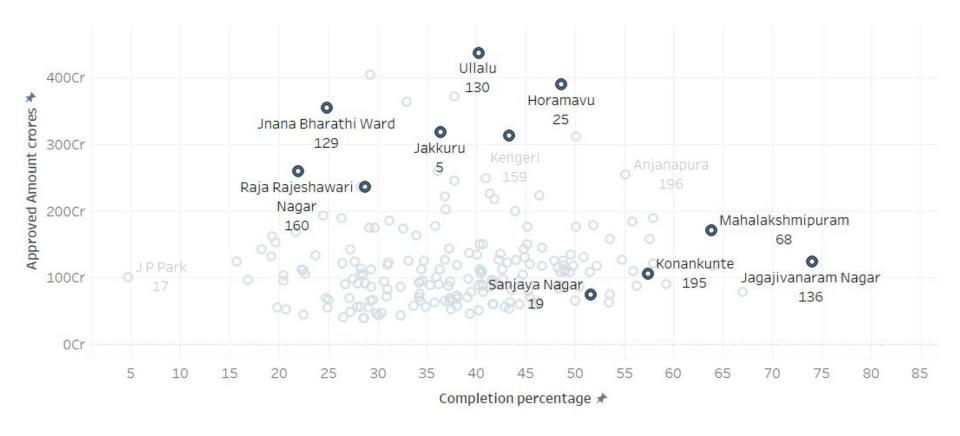
Deviation spans from Rs 20 crores to Rs 280 crores.



100 1400 1000 1800 2000 2200 2400 2000 2800

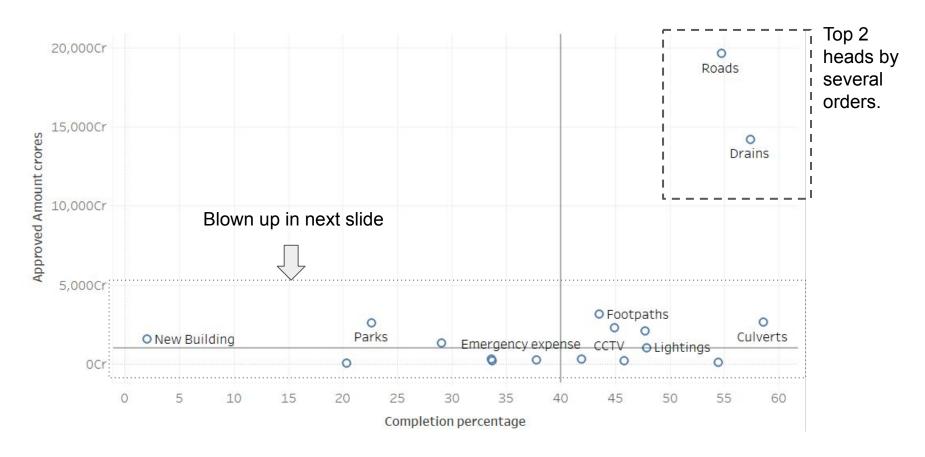
Tot Spend crores ₹

Amount vs Completion Percent : each ward projects



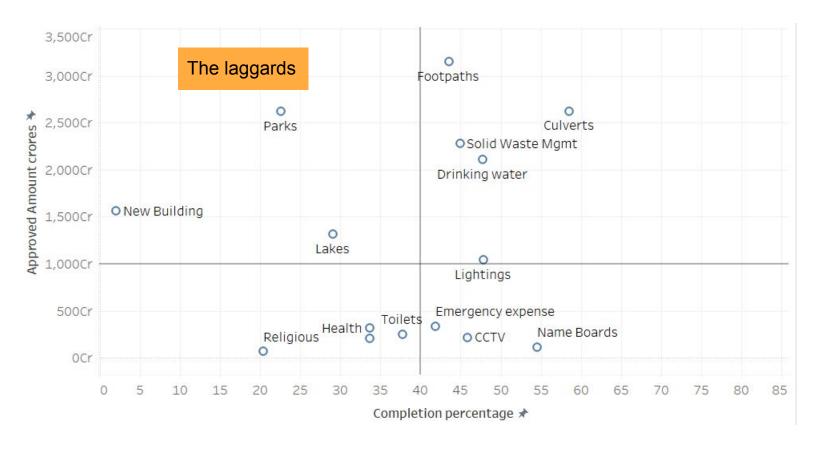
Only project data from 2017, 2018, 2019 and 2020 was used

Total Amounts vs Completion



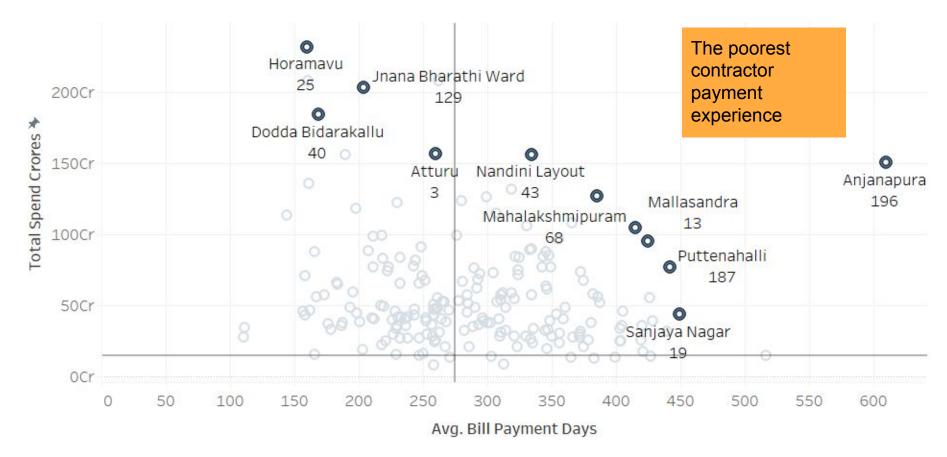
Note: Data from Apr 2017 to Mar 2020 used

Amount vs Completion Percent per category



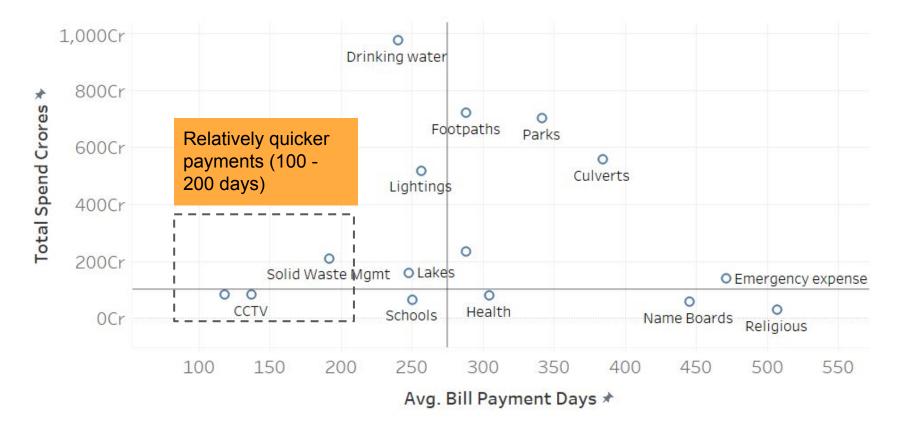
Only project data from 2017, 2018, 2019 and 2020 was used

Payment delay vs Total spend per ward



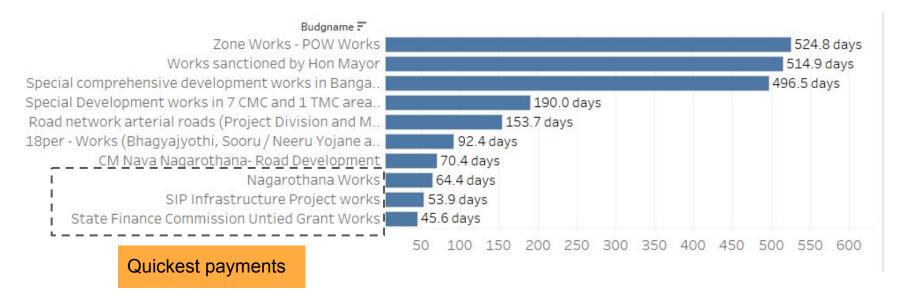
Apr 2017 to Mar 2020

Payment delay - Categorywise

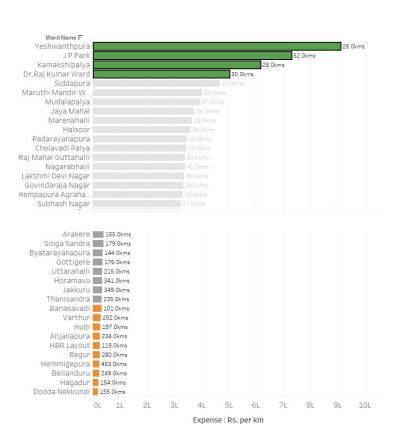


Only ward data from 2017, 2018, 2019 and 2020 was used

Payment delays: pattern on budget head



Normalised Road Expenses for the Wards

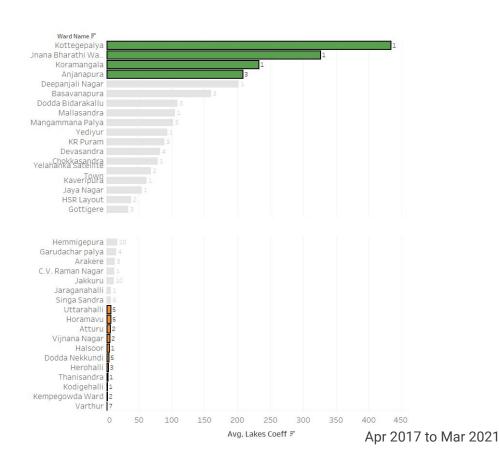


Deviations are from 20K to 9 lakhs per kms of road length

Note: The normalised road expense is the expense **per Kms of road** length existing in a ward

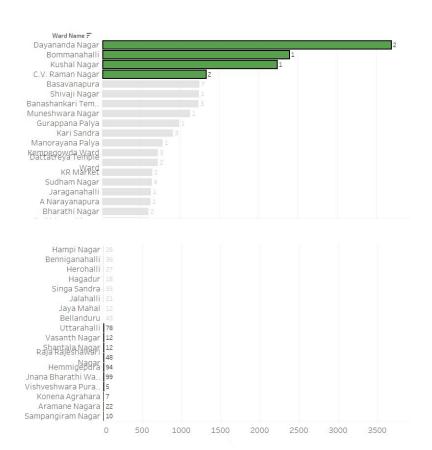
Data from: Apr 2017 to Mar 2021

Normalised Spend on Lakes for the Wards

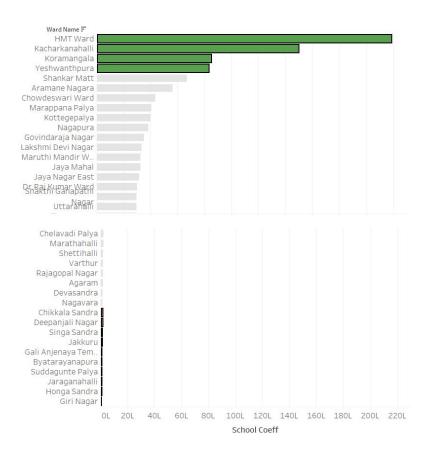


Normalised spend is per unit spend. Expense per lake in this case.

Normalised spend on Parks



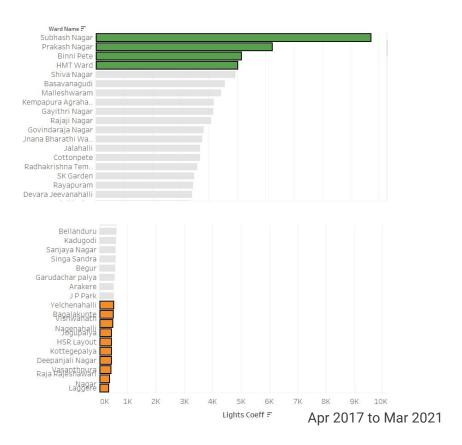
School Coefficient for the Wards



School Coefficient for a ward is the ratio between the normalised approved amount for school projects in that ward and the number of schools in that ward.

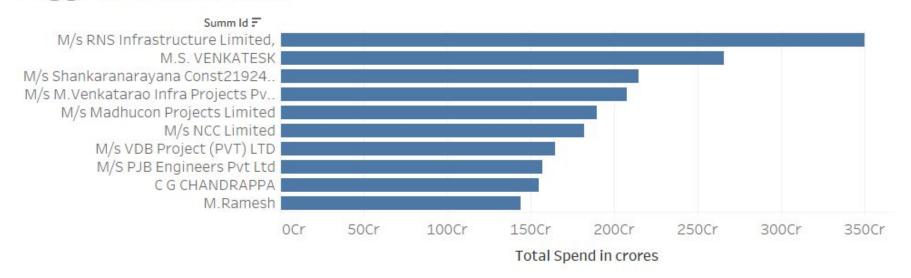
Wards there there are school projects even though the number of schools is 0:
Gayithri Nagar, Jogupalya, Lakkasandra, Hosakerehalli Katriguppe, Yediyur, Hemmigepura, Hoysala Nagar, Attiguppe, Padmanabha Nagar, Marenahalli, Padarayanapura, Vidya Peeta Ward

Lighting Coefficient for the Wards



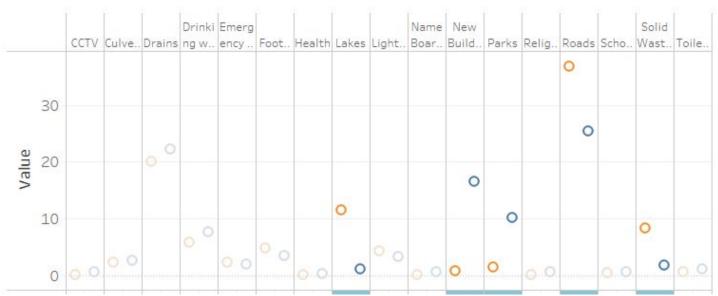
Lighting Coefficient for a ward is the ratio between the normalised approved amount for lightings related projects in that ward and the number of street lights in that ward.

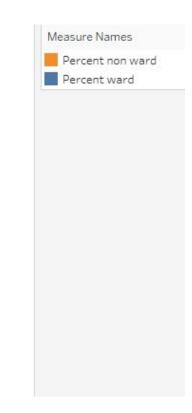
Biggest Contractors



From the data on total spent amount between 2017 and 2020 for both ward and non ward projects.

Distribution of Projects: Ward vs Non Ward

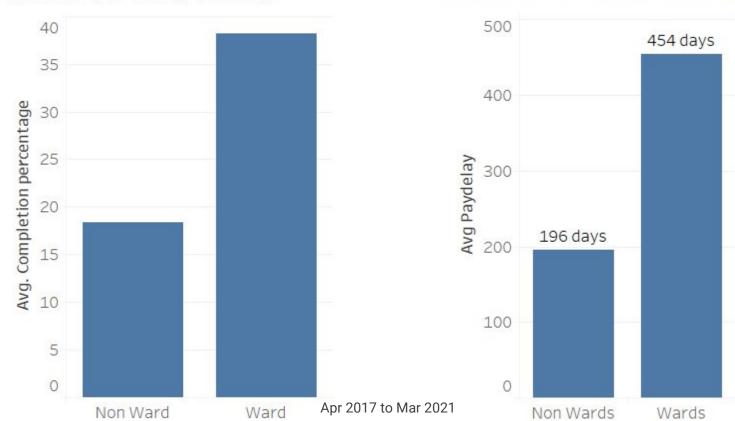




Ward projects are more skewed towards **New buildings and Parks** while Central (Non Ward) projects are skewed towards **Roads**, **Solid Waste Management and Lakes**.

Completion Rate: Ward vs Non-Ward

Average Paydelay: Wards vs Non-Wards



Open Projects approved upto March 2019

Category	Open	Executed	Open percent
Culverts	215	2027	10%
Drains	1889	16703	10%
Lightings	329	2645	11%
Roads	2517	18553	12%
Footpaths	395	2532	13%
Name Boards	90	494	15%
Emergency expense	319	1266	20%
Solid Waste Mgmt	408	1181	26%
Schools	122	336	27%
Drinking water	1872	4624	29%
Health	78	182	30%
CCTV	154	312	33%
Toilets	278	559	33%
Lakes	458	613	43%
Parks	4369	2886	60%
Religious	372	138	73%
New Building	11175	573	95%

Projects approved more than 2 years ago

