## TL

#### **#TL - todaysapplication,Licenseissued**

GET tlindex-v1-enriched/\_search

{

"size": 0,

"query": {

"bool": {

"must\_not": [

{

"term": {

"Data.tradelicense.tenantId.keyword": "pb.testing"

}

}

],

"must": [

{

"range": {

"Data.tradelicense.@timestamp": {

"gte": 1609439400000,

"lte": 1609525799000,

"format": "epoch\_millis"

}

}

}

]

}

},

"aggs": {

"ward": {

"terms": {

"field": "Data.ward.name.keyword"

},

"aggs": {

"ulb": {

"terms": {

"field": "Data.tradelicense.tenantId.keyword"

},

"aggs": {

"region": {

"terms": {

"field": "Data.tenantData.city.districtName.keyword"

},

"aggs": {

"todaysApplications": {

"value\_count": {

"field": "Data.tradelicense.applicationNumber.keyword"

}

},

"todaysLicenseIssued": {

"value\_count": {

"field": "Data.tradelicense.licenseNumber.keyword"

}

}

}

}

}}}}}}

#### **#TL - adhocpenalty**

GET dss-collection\_v2/\_search

{

"size": 0,

"query": {

"bool": {

"filter": [

{

"term": {

"dataObject.paymentDetails.bill.billDetails.billAccountDetails.taxHeadCode.keyword": "TL\_ADHOC\_PENALTY"

}

}

],

"must": [

{

"range": {

"dataObject.paymentDetails.receiptDate": {

"gte": 1609439400000,

"lte": 1609525799000,

"format": "epoch\_millis"

}

}

}

],

"must\_not": [

{

"term": {

"domainobject.tenantId.keyword": "pb.testing"

}

}

]

}

},

"aggs": {

"ward": {

"terms": {

"field": "domainObject.ward.name.keyword"

},

"aggs": {

"ulb": {

"terms": {

"field": "dataObject.tenantId.keyword"

},

"aggs": {

"region": {

"terms": {

"field": "dataObject.tenantData.city.districtName.keyword"

},

"aggs": {

"adhocPenalty": {

"sum": {

"field": "dataObject.paymentDetails.bill.billDetails.billAccountDetails.amount"

}

}

}

}

}

}

}

}

}

}

#### **#TL - adhocRebate**

GET dss-collection\_v2/\_search

{

"size":0,

"query": {

"bool": {

"filter": [

{

"term": {

"dataObject.paymentDetails.bill.billDetails.billAccountDetails.taxHeadCode.keyword": "TL\_ADHOC\_REBATE"

}

}

],

"must": [

{

"range": {

"dataObject.paymentDetails.receiptDate": {

"gte": 1609439400000,

"lte": 1609525799000,

"format": "epoch\_millis"

}

}

}

],

"must\_not": [

{

"term": {

"domainobject.tenantId.keyword": "pb.testing"

}

}

]

}

},

"aggs": {

"ward": {

"terms": {

"field": "domainObject.ward.name.keyword"

},

"aggs": {

"ulb" :{

"terms": {

"field": "dataObject.tenantId.keyword"

},

"aggs": {

"region": {

"terms": {

"field": "dataObject.tenantData.city.districtName.keyword"

},

"aggs": {

"adhocRebate": {

"sum": {

"field": "dataObject.paymentDetails.bill.billDetails.billAccountDetails.amount"

}

}

}

}

}

}

}

}

}

}

#### **#TL - tlTax**

GET dss-collection\_v2/\_search

{

"size":0,

"query": {

"bool": {

"filter": [

{

"term": {

"dataObject.paymentDetails.bill.billDetails.billAccountDetails.taxHeadCode.keyword": "TL\_TAX"

}

}

],

"must": [

{

"range": {

"dataObject.paymentDetails.receiptDate": {

"gte": 1609439400000,

"lte": 1609525799000,

"format": "epoch\_millis"

}

}

}

],

"must\_not": [

{

"term": {

"domainobject.tenantId.keyword": "pb.testing"

}

}

]

}

},

"aggs": {

"ward": {

"terms": {

"field": "domainObject.ward.name.keyword"

},

"aggs": {

"ulb" :{

"terms": {

"field": "dataObject.tenantId.keyword"

},

"aggs": {

"region": {

"terms": {

"field": "dataObject.tenantData.city.districtName.keyword"

},

"aggs": {

"tlTax": {

"sum": {

"field": "dataObject.paymentDetails.bill.billDetails.billAccountDetails.amount"

}

}

}

}

}

}

}

}

}

}

#### **#TL - todaysTradeLicenses**

GET tlindex-v1-enriched/\_search

{

"size":0 ,

"query": {

"bool": {

"must\_not": [

{

"term": {

"Data.tradelicense.tenantId.keyword": "pb.testing"

}

}

],

"must": [

{

"range": {

"Data.tradelicense.issuedDate": {

"gte": 1609439400000,

"lte": 1609525799000,

"format": "epoch\_millis"

}

}

}

]

}

},

"aggs": {

"ward": {

"terms": {

"field": "Data.ward.name.keyword"

},

"aggs": {

"ulb": {

"terms": {

"field": "Data.tradelicense.tenantId.keyword"

},

"aggs": {

"region": {

"terms": {

"field": "Data.tenantData.city.districtName.keyword"

},

"aggs": {

"Status": {

"terms": {

"field": "Data.tradelicense.status.keyword"

},

"aggs": {

"todaysTradeLicenses": {

"cardinality": {

"field": "Data.tradelicense.licenseNumber.keyword"

}

}

}

}

}

}

}

}

}

}}}

#### **#TL - totalTransactions**

GET dss-collection\_v2/\_search

{

"size":0,

"query": {

"bool": {

"must\_not": [

{

"term": {

"dataObject.tenantId.keyword": "pb.testing"

}

},

{

"terms": {

"dataObject.paymentDetails.bill.status.keyword": [

"Cancelled"

]

}

}

],

"must": [

{

"term": {

"dataObject.paymentDetails.businessService.keyword": "TL"

}

},

{

"range": {

"dataObject.paymentDetails.receiptDate": {

"gte": 1609439400000,

"lte": 1609525799000,

"format": "epoch\_millis"

}

}

}

]

}

},

"aggs": {

"ward": {

"terms": {

"field": "domainObject.ward.name.keyword"

},

"aggs": {

"ulb": {

"terms": {

"field": "dataObject.tenantId.keyword"

},

"aggs": {

"region": {

"terms": {

"field": "dataObject.tenantData.city.districtName.keyword"

},

"aggs": {

"transactions": {

"value\_count": {

"field": "dataObject.transactionNumber.keyword"

}

}

}

}

}

}

}}}}

#### **#TL - applicationsMovedToday**

GET tlindex-v1-enriched/\_search

{

"size":0,

"query": {

"bool": {

"must\_not": [

{

"term": {

"Data.tradelicense.tenantId.keyword": "pb.testing"

}

}

],

"must": [

{

"range": {

"Data.history.auditDetails.createdTime": {

"gte": 1578508200000,

"lte": 1578594599000,

"format": "epoch\_millis"

}

}

}

]

}

},

"aggs": {

"ward": {

"terms": {

"field": "Data.ward.name.keyword"

},

"aggs": {

"ulb": {

"terms": {

"field": "Data.tradelicense.tenantId.keyword"

},

"aggs": {

"region": {

"terms": {

"field": "Data.tenantData.city.districtName.keyword"

},

"aggs": {

"applicationsMovedToday": {

"terms": {

"field": "Data.history.state.applicationStatus.keyword"

},

"aggs": {

"applicationsMovedToday": {

"value\_count": {

"field": "Data.tradelicense.applicationNumber.keyword"

}

}

}

}

}

}}}}}}}

#### **#TL - todayscollection by tradetype**

GET dss-collection\_v2/\_search

{

"size": 0,

"query": {

"bool": {

"must\_not": [

{

"term": {

"dataObject.tenantId.keyword": "pb.testing"

}

},

{

"terms": {

"dataObject.paymentDetails.bill.status.keyword": [

"Cancelled"

]

}

}

],

"must": [

{

"term": {

"dataObject.paymentDetails.businessService.keyword": "TL"

}

},

{

"range": {

"dataObject.paymentDetails.receiptDate": {

"gte": 1646677800000,

"lte": 1646764199000,

"format": "epoch\_millis"

}

}

}

],

"filter": {

"exists": {

"field": "domainObject.tradelicense.tradeLicenseDetail.tradeUnits.tradeType"

}

}

}

},

"aggs": {

"ward": {

"terms": {

"field": "domainObject.ward.name.keyword"

},

"aggs": {

"ulb": {

"terms": {

"field": "dataObject.tenantId.keyword"

},

"aggs": {

"region": {

"terms": {

"field": "dataObject.tenantData.city.districtName.keyword"

},

"aggs": {

"tradeType": {

"terms": {

"field": "domainObject.tradelicense.tradeLicenseDetail.tradeUnits.tradeType.keyword"

},

"aggs": {

"todaysCollection": {

"sum": {

"field": "dataObject.paymentDetails.totalAmountPaid"

}

}

}

}

}

}

}

}

}

}

}

}

#### **#TL-todaysLicensesIssuedWithinSLA**

GET tlindex-v1-enriched/\_search

{

"size": 0,

"query" :{

"bool": {

"must\_not": [

{

"term": {

"Data.tenantId.keyword": "pb.testing"

}

}

],

"must": [

{

"range": {

"Data.tradelicense.@timestamp": {

"gte": 1617215400000,

"lte": 1617301799000,

"format": "epoch\_millis"

}

}

}

]

}

},

"aggs": {

"ward": {

"terms": {

"field": "Data.ward.name.keyword"

},

"aggs": {

"ulb": {

"terms": {

"field": "Data.tradelicense.tenantId.keyword"

},

"aggs": {

"region": {

"terms": {

"field": "Data.tenantData.city.districtName.keyword"

},

"aggs": {

"todaysLicenseIssuedWithinSLA": {

"filter": {

"bool": {

"must": [

{

"script": {

"script": {

"source": "doc['Data.tradelicense.auditDetails.lastModifiedTime'].value-doc['Data.tradelicense.auditDetails.createdTime'].value<params.threshold",

"lang": "painless",

"params": {

"threshold": 172800000

}

}

}

}

]

}

}

}

}

}}}}}}}

## 

## 

## PGR

#### **#PGR - closedComplaints - changed**

GET pgrindex-v1-enriched/\_search

{

"size": 0,

"query": {

"bool": {

"must\_not": [

{

"term": {

"Data.tenantId.keyword": "pb.testing"

}

}

],

"must": [

{

"range": {

"Data.dateOfComplaint": {

"gte": 1609439400000,

"lte": 1609525799000,

"format": "epoch\_millis"

}

}

}

],

"filter" :{

"terms": {

"Data.status.keyword": [

"closed",

"rejected"

]

}

}

}

},

"aggs": {

"ward": {

"terms": {

"field": "Data.complaintWard.name.keyword"

},

"aggs": {

"ulb": {

"terms": {

"field": "Data.tenantId.keyword"

},

"aggs": {

"region": {

"terms": {

"field": "Data.tenantData.city.districtName.keyword"

},

"aggs": {

"department": {

"terms": {

"field": "Data.department.keyword"

},

"aggs": {

"closedComplaints": {

"value\_count": {

"field": "Data.dateOfComplaint"

}

}

}

}

}

}

}

}}}}}

#### **#PGR - resolvedComplaints - changed**

GET pgrindex-v1-enriched/\_search

{

"size": 0,

"query": {

"bool": {

"must\_not": [

{

"term": {

"Data.tenantId.keyword": "pb.testing"

}

}

],

"must": [

{

"range": {

"Data.dateOfComplaint": {

"gte": 1609439400000,

"lte": 1609525799000,

"format": "epoch\_millis"

}

}

}

],

"filter": {

"terms": {

"Data.status.keyword": [

"resolved"

]

}

}

}

},

"aggs": {

"ward": {

"terms": {

"field": "Data.complaintWard.name.keyword"

},

"aggs": {

"ulb": {

"terms": {

"field": "Data.tenantId.keyword"

},

"aggs": {

"region": {

"terms": {

"field": "Data.tenantData.city.districtName.keyword"

},

"aggs": {

"department": {

"terms": {

"field": "Data.department.keyword"

},

"aggs": {

"resolvedComplaints": {

"value\_count": {

"field": "Data.dateOfComplaint"

}

}

}

}

}

}

}

}

}

}

}

}

#### **#PGR - uniqueCitizens**

GET pgrindex-v1-enriched/\_search

{

"size": 0,

"query": {

"bool": {

"must\_not": [

{

"term": {

"Data.tenantId.keyword": "pb.testing"

}

}

],

"must":[

{

"range": {

"Data.dateOfComplaint": {

"gte": 1609439400000,

"lte": 1609525799000,

"format": "epoch\_millis"

}

}

}]

}

},

"aggs": {

"ward": {

"terms": {

"field": "Data.complaintWard.name.keyword"

},

"aggs": {

"ulb": {

"terms": {

"field": "Data.tenantId.keyword"

},

"aggs": {

"region": {

"terms": {

"field": "Data.tenantData.city.districtName.keyword"

},

"aggs": {

"uniqueCitizens": {

"cardinality": {

"field": "Data.citizen.uuid.keyword"

}

}

}

}

}

}

}

}}}

#### **#PGR - slaachievement - changed**

GET pgrindex-v1-enriched/\_search

{

"size": 0,

"query": {

"bool": {

"must\_not": [

{

"term": {

"Data.tenantId.keyword": "pb.testing"

}

}

],

"must": [

{

"range": {

"Data.dateOfComplaint": {

"gte": 1609439400000,

"lte": 1609525799000,

"format": "epoch\_millis"

}

}

}

]

}

},

"aggs": {

"ward": {

"terms": {

"field": "Data.complaintWard.name.keyword"

},

"aggs": {

"ulb": {

"terms": {

"field": "Data.tenantId.keyword"

},

"aggs": {

"region": {

"terms": {

"field": "Data.tenantData.city.districtName.keyword"

},

"aggs": {

"department": {

"terms": {

"field": "Data.department.keyword"

},

"aggs": {

"slaAchievement": {

"range": {

"field": "Data.slaHours",

"ranges": [

{

"from": 0,

"to": 360

}

]

},

"aggs": {

"slaAchievement": {

"value\_count": {

"field": "Data.slaHours"

}

}

}

}

}

}

}

}

}

}

}

}

}

}

**#PGR - completionRate-changed**

GET pgrindex-v1-enriched/\_search

{

"size": 0,

"query": {

"bool": {

"must\_not": [

{

"term": {

"Data.tenantId.keyword": "pb.testing"

}

}

],

"must": [

{

"range": {

"Data.dateOfComplaint": {

"gte": 1609439400000,

"lte": 1609525799000,

"format": "epoch\_millis"

}

}

}

]

}

},

"aggs": {

"ward": {

"terms": {

"field": "Data.complaintWard.name.keyword"

},

"aggs": {

"ulb": {

"terms": {

"field": "Data.tenantId.keyword"

},

"aggs": {

"region": {

"terms": {

"field": "Data.tenantData.city.districtName.keyword"

},

"aggs": {

"department": {

"terms": {

"field": "Data.department.keyword"

},

"aggs": {

"all\_matching\_docs": {

"filters": {

"filters": {

"all": {

"match\_all": {}

}

}

},

"aggs": {

"totalComplaints": {

"value\_count": {

"field": "Data.dateOfComplaint"

}

},

"closedComplaints": {

"filter": {

"terms": {

"Data.status.keyword": [

"closed",

"resolved",

"rejected"

]

}

},

"aggs": {

"complaints": {

"value\_count": {

"field": "Data.dateOfComplaint"

}

}

}

},

"completionRate": {

"bucket\_script": {

"buckets\_path": {

"closed": "closedComplaints>complaints",

"total": "totalComplaints"

},

"script": "params.closed / params.total \* 100"

}

}

}

}

}

}

}

}

}

}

}

}

}

}

**#PGR - todaysComplaints**

GET pgrindex-v1-enriched/\_search

{

"size": 0,

"query": {

"bool": {

"must\_not": [

{

"term": {

"Data.tenantId.keyword": "pb.testing"

}

}

],

"must":[

{

"range": {

"Data.dateOfComplaint": {

"gte": 1609439400000,

"lte": 1609525799000,

"format": "epoch\_millis"

}

}

}]

}

},

"aggs": {

"ward": {

"terms": {

"field": "Data.complaintWard.name.keyword"

},

"aggs": {

"ulb": {

"terms": {

"field": "Data.tenantId.keyword"

},

"aggs": {

"region": {

"terms": {

"field": "Data.tenantData.city.districtName.keyword"

},

"aggs": {

"Complaints By Status": {

"terms": {

"field": "Data.status.keyword"

},

"aggs": {

"byStatus": {

"value\_count": {

"field": "Data.dateOfComplaint"

}

}

}

},

"Complaints By Channels": {

"terms": {

"field": "Data.source.keyword"

},

"aggs": {

"byChannel": {

"value\_count": {

"field": "Data.dateOfComplaint"

}

}

}

},

"Complaints By Department": {

"terms": {

"field": "Data.department.keyword"

},

"aggs": {

"byDept": {

"value\_count": {

"field": "Data.dateOfComplaint"

}

}

}

},

"Complaints B y Category ": {

"terms": {

"field": "Data.complainCategory.keyword"

},

"aggs": {

"byCategory": {

"value\_count": {

"field": "Data.dateOfComplaint"

}

}

}

}

}

}

}

}

}}}}

**#PGR -by dept rejected,open,reopen,assigned,reassigned - changed**

GET pgrindex-v1-enriched/\_search

{

"size": 0,

"query": {

"bool": {

"must\_not": [

{

"term": {

"Data.tenantId.keyword": "pb.testing"

}

}

],

"must": [

{

"range": {

"Data.dateOfComplaint": {

"gte": 1609439400000,

"lte": 1609525799000,

"format": "epoch\_millis"

}

}

}

]

}

},

"aggs": {

"ward": {

"terms": {

"field": "Data.complaintWard.name.keyword"

},

"aggs": {

"ulb": {

"terms": {

"field": "Data.tenantId.keyword"

},

"aggs": {

"region": {

"terms": {

"field": "Data.tenantData.city.districtName.keyword"

},

"aggs": {

"department ": {

"terms": {

"field": "Data.department.keyword"

},

"aggs": {

"todaysRejectedComplaints": {

"filter": {

"terms": {

"Data.status.keyword": [

"rejected"

]

}

},

"aggs": {

"todaysRejectedComplaints": {

"value\_count": {

"field": "Data.tenantId.keyword"

}

}

}

},

"todaysOpenComplaints": {

"filter": {

"terms": {

"Data.status.keyword": [

"open"

]

}

},

"aggs": {

"todaysOpenComplaints": {

"value\_count": {

"field": "Data.tenantId.keyword"

}

}

}

},

"todaysAssignedComplaints": {

"filter": {

"terms": {

"Data.status.keyword": [

"assign",

"assigned"

]

}

},

"aggs": {

"todaysAssignedComplaints": {

"value\_count": {

"field": "Data.tenantId.keyword"

}

}

}

},

"todaysReopenedComplaints": {

"filter": {

"terms": {

"Data.actionHistory.actions.action.keyword": [

"reopen"

]

}

},

"aggs": {

"todaysReopenedComplaints": {

"value\_count": {

"field": "Data.tenantId.keyword"

}

}

}

},

"todaysReassignedRequestedComplaints": {

"filter": {

"terms": {

"Data.status.keyword": [

"reassignrequested"

]

}

},

"aggs": {

"todaysReassignedRequestedComplaints": {

"value\_count": {

"field": "Data.tenantId.keyword"

}

}

}

},

"todaysReassignedComplaints": {

"filter": {

"terms": {

"Data.status.keyword": [

"reassign"

]

}

},

"aggs": {

"todaysReassignedComplaints": {

"value\_count": {

"field": "Data.tenantId.keyword"

}

}

}

}

}

}

}

}

}

}

}

}

}

}

**#PGR - averageSolutionTime**

GET pgrindex-v1-enriched/\_search

{

"size":0,

"query": {

"bool": {

"must\_not": [

{

"term": {

"Data.tenantId.keyword": "pb.testing"

}

}

],

"must":[

{

"range": {

"Data.dateOfComplaint": {

"gte": 1609439400000,

"lte": 1609525799000,

"format": "epoch\_millis"

}

}

}]

}

},

"aggs": {

"ward": {

"terms": {

"field": "Data.complaintWard.name.keyword"

},

"aggs": {

"ulb": {

"terms": {

"field": "Data.tenantId.keyword"

},

"aggs": {

"region": {

"terms": {

"field": "Data.tenantData.city.districtName.keyword"

},

"aggs":{

"department": {

"terms": {

"field": "Data.department.keyword"

},

"aggs": {

"averageSolutionTime": {

"avg": {

"script": {

"source": "(doc['Data.addressDetail.auditDetails.lastModifiedTime'].value - doc['Data.addressDetail.auditDetails.createdTime'].value)/(3600\*1000)"

}

}

}

}

}

}

}}}}}}}

## WS - ERP

**#WS todayscollectionby usageType and paymentChannelType - ERP**

GET receipts-consumers/\_search

{

"size":0,ws

"query": {

"bool": {

"must\_not": [

{

"term": {

"status": "Cancelled"

}

}

],

"must": [

{

"range": {

"receiptdate": {

"gte": 1609439400000,

"lte": 1609525799000,

"format": "epoch\_millis"

}

}

}

]

}

},

"aggs": {

"ward": {

"terms": {

"field": "block.keyword"

},

"aggs": {

"ulb": {

"terms": {

"field": "cityname.keyword"

},

"aggs": {

"region": {

"terms": {

"field": "regionname.keyword"

},

"aggs": {

"byUsageType": {

"terms": {

"field": "consumertype.keyword"

},

"aggs": {

"UsageType": {

"sum":{

"field": "totalamount"

}

}

}

},

"byPaymentChannel": {

"terms": {

"field": "paymentmode.keyword"

},

"aggs": {

"PaymentChannel": {

"sum": {

"field": "totalamount"

}

}

}

}

}

}}}}}}}

**#WS todaysCollection by taxhead**

GET demandbillconsumers/\_search

{

"size": 0,

"query": {

"bool": {

"must": [

{

"range": {

"billdate": {

"gte": 1609439400000,

"lte": 1609525799000,

"format": "epoch\_millis"

}

}

}

]

}

},

"aggs": {

"ward": {

"terms": {

"field": "block.keyword"

},

"aggs": {

"ulb": {

"terms": {

"field": "cityname.keyword"

},

"aggs": {

"region": {

"terms": {

"field": "regionname.keyword"

},

"aggs": {

"Late charges": {

"filter": {

"term": {

"billgenerated": true

}

},

"aggs": {

"penalty": {

"sum": {

"field": "penaltycollection"

}

}

}

},

"Interest": {

"filter": {

"term": {

"billgenerated": true

}

},

"aggs": {

"interest": {

"sum": {

"field": "interestcollection"

}

}

}

},

"Advance": {

"filter": {

"term": {

"billgenerated": true

}

},

"aggs": {

"advance": {

"sum": {

"field": "advancecollection"

}

}

}

},

"Current Charges": {

"filter": {

"term": {

"billgenerated": true

}

},

"aggs": {

"advance": {

"sum": {

"field": "currentcharges"

}

}

}

},

"Arrear Charges": {

"filter": {

"term": {

"billgenerated": true

}

},

"aggs": {

"advance": {

"sum": {

"field": "arrearcharges"

}

}

}

}

}

}

}

}

}

}

}

}

**#WS - pendingConnections**

GET wsapplications/\_search

{

"size": 0,

"query": {

"bool": {

"must": [

{

"terms": {

"servicetype.keyword": [

"Water Charges",

"Sewerage Charges"

]

}

},

{

"terms": {

"applicationstatus.keyword": [

"Created",

"Rejected",

"Verified",

"verified"

]

}

},

{

"range": {

"createddate": {

"gte": 1609439400000,

"lte": 1609525799000,

"format": "epoch\_millis"

}

}

}

]

}},

"aggs": {

"ward": {

"terms": {

"field": "block.keyword"

},

"aggs": {

"ulb": {

"terms": {

"field": "cityname.keyword"

},

"aggs": {

"region": {

"terms": {

"field": "regionname.keyword"

},

"aggs": {

"Pending from 0 to 3 days": {

"date\_range": {

"field": "applicationdate",

"ranges": [

{

"from": "now-3d/d",

"to": "now"

}

]

}

},

"Pending from 3 to 7 days": {

"date\_range": {

"field": "applicationdate",

"ranges": [

{

"from": "now-1w",

"to": "now-3d/d"

}

]

}

},

"Pending from 7 to 15 days": {

"date\_range": {

"field": "applicationdate",

"ranges": [

{

"from": "now-15d",

"to": "now-1w"

}

]

}

},

"Pending more than 15 days": {

"date\_range": {

"field": "applicationdate",

"ranges": [

{

"from": "now-2y",

"to": "now-15d"

}

]

}

}

}

}

}

}}}}}

**#WS - sewerageConnections**

GET wsapplications/\_search

{

"size": 0,

"query": {

"bool": {

"must\_not": [

{

"term": {

"applicationstatus.keyword": "Cancelled"

}

}

],

"must": [

{

"terms": {

"servicetype.keyword": [

"Sewerage Charges"

]

}

},

{

"terms": {

"connectionstatus.keyword": [

"ACTIVE"

]

}

},

{

"range": {

"createddate": {

"gte": 1577817000000,

"lte": 1580495400000,

"format": "epoch\_millis"

}

}

}

]

}

},

"aggs": {

"ward": {

"terms": {

"field": "block.keyword"

},

"aggs": {

"ulb": {

"terms": {

"field": "cityname.keyword"

},

"aggs": {

"region": {

"terms": {

"field": "regionname.keyword"

},

"aggs": {

"sewerageConnectionsbyChannelType": {

"terms": {

"field": "channel.keyword"

},

"aggs": {

"sewerageConnectionsbyChannelType": {

"value\_count": {

"field": "applicationnumber.keyword"

}

}

}

},

"sewerageConnectionsbyUsageType": {

"terms": {

"field": "usage.keyword"

},

"aggs": {

"sewerageConnectionsbyUsageType": {

"value\_count": {

"field": "applicationnumber.keyword"

}

}

}

}

}

}

}}}}}}

**#WS - waterConnections**

GET wsapplications/\_search

{

"size": 0,

"query": {

"bool": {

"must\_not": [

{

"term": {

"applicationstatus.keyword": "Cancelled"

}

}

],

"must": [

{

"terms": {

"servicetype.keyword": [

"Water Charges"

]

}

},

{

"terms": {

"connectionstatus.keyword": [

"ACTIVE"

]

}

},

{

"range": {

"createddate": {

"gte": 1577817000000,

"lte": 1580495400000,

"format": "epoch\_millis"

}

}

}

]

}

},

"aggs": {

"ward": {

"terms": {

"field": "block.keyword"

},

"aggs": {

"ulb": {

"terms": {

"field": "cityname.keyword"

},

"aggs": {

"region": {

"terms": {

"field": "regionname.keyword"

},

"aggs": {

"waterConnectionsbyChannelType": {

"terms": {

"field": "channel.keyword"

},

"aggs": {

"waterConnectionsbyChannelType": {

"value\_count": {

"field": "applicationnumber.keyword"

}

}

}

},

"waterConnectionsbyUsageType": {

"terms": {

"field": "usage.keyword"

},

"aggs": {

"waterConnectionsbyUsageType": {

"value\_count": {

"field": "applicationnumber.keyword"

}

}

}

},

"waterConnectionsbyMeterType": {

"terms": {

"field": "connectiontype.keyword"

},

"aggs": {

"waterConnectionsbyMeterType": {

"value\_count": {

"field": "applicationnumber.keyword"

}

}

}

}

}

}

}}}}}}

**#WS - todaysTotalApplications**

GET wsapplications/\_search

{

"size": 0,

"query":{

"bool": {

"must": [

{

"range": {

"createddate": {

"gte": 1577817000000,

"lte": 1580495400000,

"format": "epoch\_millis"

}

}

}

]

}

},

"aggs": {

"ward": {

"terms": {

"field": "block.keyword"

},

"aggs": {

"ulb": {

"terms": {

"field": "cityname.keyword"

},

"aggs": {

"region": {

"terms": {

"field": "regionname.keyword"

},

"aggs": {

"todaysTotalApplications": {

"value\_count": {

"field": "applicationnumber.keyword"

}

}

}}}}}}}}

**#WS - connectionCreatedby connectionType-ERP-changed**

GET wsapplications/\_search

{

"size": 0,

"query": {

"bool": {

"must": [

{

"terms": {

"servicetype.keyword": [

"Water Charges",

"Sewerage Charges"

]

}

},

{

"terms": {

"connectionstatus.keyword": [

"ACTIVE"

]

}

},

{

"range": {

"createddate": {

"gte": 1577817000000,

"lte": 1580495400000,

"format": "epoch\_millis"

}

}

}

]

}},

"aggs": {

"ward": {

"terms": {

"field": "block.keyword"

},

"aggs": {

"ulb": {

"terms": {

"field": "cityname.keyword"

},

"aggs": {

"region": {

"terms": {

"field": "regionname.keyword"

},

"aggs": {

"meteredconnectionCreated": {

"filter": {

"term": {

"connectiontype.keyword": "Metered"

}

},

"aggs": {

"meteredconnectionCreated": {

"value\_count": {

"field": "applicationnumber.keyword"

}

}

}

},

"non-meteredconnectionCreated": {

"filter": {

"term" : { "connectiontype.keyword" : "Non-Metered" }

},

"aggs": {

"non-meteredconnectionCreated": {

"value\_count": {

"field": "applicationnumber.keyword"

}

}

}

},

"sewerageconnectionCreated": {

"filter": {

"term": {

"servicetype.keyword": "Sewerage Charges"

}

},

"aggs": {

"sewerageconnectionCreated": {

"value\_count": {

"field": "applicationnumber.keyword"

}

}

}

}

}

}}}}}}}

**#WS - connectionCreated by channelType-changed**

GET wsapplications/\_search

{

"size": 0,

"query": {

"bool": {

"must\_not": [

{

"term": {

"applicationstatus.keyword": "Cancelled"

}

}

],

"must": [

{

"terms": {

"servicetype.keyword": [

"Water Charges",

"Sewerage Charges"

]

}

},

{

"terms": {

"connectionstatus.keyword": [

"ACTIVE"

]

}

},

{

"range": {

"createddate": {

"gte": 1577817000000,

"lte": 1580495400000,

"format": "epoch\_millis"

}

}

}

]

}

},

"aggs": {

"ward": {

"terms": {

"field": "block.keyword"

},

"aggs": {

"ulb": {

"terms": {

"field": "cityname.keyword"

},

"aggs": {

"region": {

"terms": {

"field": "regionname.keyword"

},

"aggs": {

"channelType": {

"terms": {

"field": "channel.keyword"

}

}

}}}}}}}}

**#WS - todaysClosedApplications - ERP- changed**

GET wsapplications/\_search

{

"size": 0,

"query": {

"bool": {

"must": [

{

"range": {

"createddate": {

"gte": 1577817000000,

"lte": 1580495400000,

"format": "epoch\_millis"

}

}

},

{

"terms": {

"Data.connectionstatus.keyword": [

"INPROGRESS"

]

}

},

]

}

},

"aggs": {

"ward": {

"terms": {

"field": "block.keyword"

},

"aggs": {

"ulb": {

"terms": {

"field": "cityname.keyword"

},

"aggs": {

"region": {

"terms": {

"field": "regionname.keyword"

},

"aggs": {

"todaysClosedApplications": {

"value\_count": {

"field": "applicationnumber.keyword"

}

}

}}}}}}}}

**#WS todaysCompletedApplicationsWithinSLA**

GET wsapplications/\_search

{

"size": 0,

"query": {

"bool": {

"must": [

{

"range": {

"createddate": {

"gte": 1577817000000,

"lte": 1580495400000,

"format": "epoch\_millis"

}

}

}

],

"filter": {

"terms": {

"connectionstatus.keyword": [

"INPROGRESS"

]

}

}

}

},

"aggs": {

"ward": {

"terms": {

"field": "block.keyword"

},

"aggs": {

"ulb": {

"terms": {

"field": "cityname.keyword"

},

"aggs": {

"region": {

"terms": {

"field": "regionname.keyword"

},

"aggs": {

"todaysCompletedApplicationsWithinSLA": {

"filter": {

"script": {

"script": {

"params": {

"threshold": 172800000

},

"lang": "painless",

"source": "new Date().getTime() \* 1000- doc['createddate'].date.getMillis() < params.threshold"

}

}

}

}

}

}

}

}

}

}

}

}

**#WS slaCompliance**

GET wsapplications/\_search

{

"size": 0,

"query":{

"bool": {

"must": [

{

"range": {

"createddate": {

"gte": 1577817000000,

"lte": 1580495400000,

"format": "epoch\_millis"

}

}

}

],

"filter": {

"terms": {

"connectionstatus.keyword": [

"INPROGRESS"

]

}

}

}

},

"aggs": {

"ward": {

"terms": {

"field": "block.keyword"

},

"aggs": {

"ulb": {

"terms": {

"field": "cityname.keyword"

},

"aggs": {

"region": {

"terms": {

"field": "regionname.keyword"

},

"aggs": {

"TotalApplication": {

"value\_count": {

"field": "applicationnumber.keyword"

}

},

"todaysCompletedApplicationsWithinSLA": {

"filter": {

"script": {

"script": {

"params": {

"threshold": 172800000

},

"lang": "painless",

"source" : "new Date().getTime() \* 1000- doc['createddate'].date.getMillis() < params.threshold"

}

}

},

"aggs": {

"count": {

"value\_count": {

"field": "id.keyword"

}

}

}

},

"slaCompliance": {

"bucket\_script": {

"buckets\_path": {

"closed": "todaysCompletedApplicationsWithinSLA>count",

"total": "TotalApplication"

},

"script": "params.closed / params.total \* 100"

}

}

}

}

}

}

}

}

}

}

## 

## 

## WS - Fazilka

### **#WS - todayCollection by paymentChannelType,connectionType and usageType and tax head - for Fazilika - changed**

GET dss-collection\_v2/\_search

{

"size": 0,

"query": {

"bool": {

"must\_not": [

{

"term": {

"dataObject.tenantId.keyword": "pb.testing"

}

},

{

"terms": {

"dataObject.paymentDetails.bill.status.keyword": [

"Cancelled"

]

}

}

],

"must": [

{

"terms": {

"dataObject.paymentDetails.businessService.keyword": [

"WS",

"WS.ONE\_TIME\_FEE",

"SW.ONE\_TIME\_FEE",

"SW"

]

}

},

{

"range": {

"dataObject.paymentDetails.receiptDate": {

"gte": 1646677800000,

"lte": 1646764199000,

"format": "epoch\_millis"

}

}

}

]

}

},

"aggs": {

"ward": {

"terms": {

"field": "domainObject.ward.name.keyword"

},

"aggs": {

"ulb": {

"terms": {

"field": "dataObject.tenantId.keyword"

},

"aggs": {

"region": {

"terms": {

"field": "dataObject.tenantData.city.districtName.keyword"

},

"aggs": {

"byUsageType": {

"terms": {

"field": "domainObject.propertyUsageType.keyword"

},

"aggs": {

"todaysCollection": {

"sum": {

"field": "dataObject.paymentDetails.totalAmountPaid"

}

}

}

},

"byConnectionType": {

"terms": {

"field": "domainObject.connectionType.keyword"

},

"aggs": {

"todaysCollection": {

"sum": {

"field": "dataObject.paymentDetails.totalAmountPaid"

}

}

}

},

"byPaymentChannelType": {

"terms": {

"field": "dataObject.paymentMode.keyword"

},

"aggs": {

"todaysCollection": {

"sum": {

"field": "dataObject.paymentDetails.totalAmountPaid"

}

}

}

},

"byTaxHeads": {

"nested": {

"path": "dataObject.paymentDetails.bill.billDetails.billAccountDetails"

},

"aggs": {

"tags\_name\_terms": {

"terms": {

"field": "dataObject.paymentDetails.bill.billDetails.billAccountDetails.taxHeadCode.keyword"

},

"aggs": {

"todaysCollection": {

"sum": {

"field": "dataObject.paymentDetails.bill.billDetails.billAccountDetails.amount"

}

}

}

}

}

}

}

}

}

}

}

}

}

}

###### **#WS - transactions**

GET dss-collection\_v2/\_search

{

"size": 0,

"query": {

"bool": {

"must\_not": [

{

"term": {

"dataObject.tenantId.keyword": "pb.testing"

}

},

{

"terms": {

"dataObject.paymentDetails.bill.status.keyword": [

"Cancelled"

]

}

}

],

"must": [

{

"terms": {

"dataObject.paymentDetails.businessService.keyword": [

"WS",

"WS.ONE\_TIME\_FEE",

"SW.ONE\_TIME\_FEE",

"SW"

]

}

},

{

"range": {

"dataObject.paymentDetails.receiptDate": {

"gte": 1646677800000,

"lte": 1646764199000,

"format": "epoch\_millis"

}

}

}

]

}

},

"aggs": {

"ward": {

"terms": {

"field": "domainObject.ward.name.keyword"

},

"aggs": {

"ulb": {

"terms": {

"field": "dataObject.tenantId.keyword"

},

"aggs": {

"region": {

"terms": {

"field": "dataObject.tenantData.city.districtName.keyword"

},

"aggs": {

"transactions": {

"value\_count": {

"field": "dataObject.transactionNumber.keyword"

}

}

}

}

}

}

}

}

}

}

**#WS Connectioncreated by channel,connectionType - water - Fazilika**

GET water-services/\_search

{

"size": 0,

"query": {

"bool": {

"must\_not": [

{

"term": {

"Data.tenantId.keyword": "pb.testing"

}

},

{

"term": {

"Data.applicationStatus.keyword": "REJECTED"

}

}

],

"must": [

{

"term": {

"Data.applicationStatus.keyword": "CONNECTION\_ACTIVATED"

}

},

{

"range": {

"Data.connectionExecutionDate": {

"gte": 1646677800000,

"lte": 1646764199000,

"format": "epoch\_millis"

}

}

}

]

}

},

"aggs": {

"ward": {

"terms": {

"field": "Data.ward.name.keyword"

},

"aggs": {

"ulb": {

"terms": {

"field": "Data.tenantId.keyword"

},

"aggs": {

"region": {

"terms": {

"field": "Data.tenantData.city.districtName.keyword"

},

"aggs": {

"channelType": {

"terms": {

"field": "Data.channel.keyword"

},

"aggs": {

"connectionCreated": {

"value\_count": {

"field": "Data.id.keyword"

}

}

}

},

"connectionType": {

"terms": {

"field": "Data.connectionType.keyword"

},

"aggs": {

"connectionCreated": {

"value\_count": {

"field": "Data.id.keyword"

}

}

}

}

}

}

}

}

}

}

}

}

**#WS Connectioncreated by usagetype and channel - sewerage - Fazilika**

GET sewerage-services/\_search

{

"size": 0,

"query": {

"bool": {

"must\_not": [

{

"term": {

"Data.tenantId.keyword": "pb.testing"

}

},

{

"term": {

"Data.applicationStatus.keyword": "REJECTED"

}

}

],

"must": [

{

"term": {

"Data.applicationStatus.keyword": "CONNECTION\_ACTIVATED"

}

},

{

"range": {

"Data.connectionExecutionDate": {

"gte": 1646677800000,

"lte": 1646764199000,

"format": "epoch\_millis"

}

}

}

]

}

},

"aggs": {

"ward": {

"terms": {

"field": "Data.ward.name.keyword"

},

"aggs": {

"ulb": {

"terms": {

"field": "Data.tenantId.keyword"

},

"aggs": {

"region": {

"terms": {

"field": "Data.tenantData.city.districtName.keyword"

},

"aggs": {

"channelType": {

"terms": {

"field": "Data.channel.keyword"

},

"aggs": {

"connectionCreated": {

"value\_count": {

"field": "Data.id.keyword"

}

}

}

},

"connectionType": {

"terms": {

"field": "Data.connectionType.keyword"

},

"aggs": {

"connectionCreated": {

"value\_count": {

"field": "Data.id.keyword"

}

}

}

}

}

}

}

}

}

}

}

}

**#WS - totalTransactions - fazilika - changed**

GET dss-collection\_v2/\_search

{

"size":0,

"query": {

"bool": {

"must\_not": [

{

"term": {

"dataObject.tenantId.keyword": "pb.testing"

}

},

{

"terms": {

"dataObject.paymentDetails.bill.status.keyword": [

"Cancelled"

]

}

}

],

"must": [

{

"terms": {

"dataObject.paymentDetails.businessService.keyword": [

"WS",

"WS.ONE\_TIME\_FEE",

"SW.ONE\_TIME\_FEE",

"SW"

]

}

},

{

"range":{

"dataObject.paymentDetails.receiptDate": {

"gte": 1577817000000,

"lte": 1580495400000,

"format": "epoch\_millis"

}

}

}

]

}

},

"aggs": {

"ward": {

"terms": {

"field": "domainObject.ward.name.keyword"

},

"aggs": {

"ulb" :{

"terms": {

"field": "domainObject.tenantId.keyword"

},

"aggs": {

"region": {

"terms": {

"field": "dataObject.tenantData.city.districtName.keyword"

},

"aggs":{

"transactions": {

"value\_count": {

"field": "dataObject.transactionNumber.keyword"

}

}

}

}

}

}}}}

}

**#WS todaysapplication - water-fazilika**

GET water-services/\_search

{

"size": 0,

"query": {

"bool": {

"must\_not": [

{

"term": {

"Data.tenantId.keyword": "pb.testing"

}

}

],

"must": [

{

"range": {

"Data.history.auditDetails.createdTime": {

"gte": 1646677800000,

"lte": 1646764199000,

"format": "epoch\_millis"

}

}

}

]

}

},

"aggs": {

"ward": {

"terms": {

"field": "Data.ward.name.keyword"

},

"aggs": {

"ulb": {

"terms": {

"field": "Data.tenantId.keyword"

},

"aggs": {

"region": {

"terms": {

"field": "Data.tenantData.city.districtName.keyword"

},

"aggs": {

"todaysTotalApplications": {

"value\_count": {

"field": "Data.id.keyword"

}

}

}

}

}

}

}

}

}

}

**#WS todaysapplication - sewerage -fazilika**

GET sewerage-services/\_search

{

"size": 0,

"query": {

"bool": {

"must\_not": [

{

"term": {

"Data.tenantId.keyword": "pb.testing"

}

}

],

"must": [

{

"range": {

"Data.history.auditDetails.createdTime": {

"gte": 1646677800000,

"lte": 1646764199000,

"format": "epoch\_millis"

}

}

}

]

}

},

"aggs": {

"ward": {

"terms": {

"field": "Data.ward.name.keyword"

},

"aggs": {

"ulb": {

"terms": {

"field": "Data.tenantId.keyword"

},

"aggs": {

"region": {

"terms": {

"field": "Data.tenantData.city.districtName.keyword"

},

"aggs": {

"todaysTotalApplications": {

"value\_count": {

"field": "Data.id.keyword"

}

}

}

}

}

}

}

}

}

}

**#WS closedapplication - water-fazilika**

GET water-services/\_search

{

"size": 0,

"query": {

"bool": {

"must": [

{

"terms": {

"Data.applicationStatus.keyword": [

"CONNECTION\_ACTIVATED",

"REJECTED"

]

}

},

{

"range": {

"Data.history.auditDetails.createdTime": {

"gte": 1646677800000,

"lte": 1646764199000,

"format": "epoch\_millis"

}

}

}

]

}

},

"aggs": {

"ward": {

"terms": {

"field": "Data.ward.name.keyword"

},

"aggs": {

"ulb": {

"terms": {

"field": "Data.tenantId.keyword"

},

"aggs": {

"region": {

"terms": {

"field": "Data.tenantData.city.districtName.keyword"

},

"aggs": {

"todaysClosedApplications": {

"value\_count": {

"field": "Data.id.keyword"

}

}

}

}

}

}

}

}

}

}

**#WS closedapplication - sewerage -fazilika - changed**

GET sewerage-services/\_search

{

"size": 0,

"query": {

"bool": {

"must": [

{

"terms": {

"Data.applicationStatus.keyword": [

"CONNECTION\_ACTIVATED",

"REJECTED"

]

}

},

{

"range": {

"Data.history.auditDetails.createdTime": {

"gte": 1646677800000,

"lte": 1646764199000,

"format": "epoch\_millis"

}

}

}

]

}

},

"aggs": {

"ward": {

"terms": {

"field": "Data.ward.name.keyword"

},

"aggs": {

"ulb": {

"terms": {

"field": "Data.tenantId.keyword"

},

"aggs": {

"region": {

"terms": {

"field": "Data.tenantData.city.districtName.keyword"

},

"aggs": {

"todaysClosedApplications": {

"value\_count": {

"field": "Data.id.keyword"

}

}

}

}

}

}

}

}

}

}

#WS pendingconnections - water - Fazilika

GET water-services/\_search

{

"size": 0,

"query": {

"bool": {

"must\_not": [

{

"term": {

"Data.tenantId.keyword": "pb.testing"

}

},

{

"terms": {

"Data.applicationStatus.keyword": [

"REJECTED",

"CONNECTION\_ACTIVATED"

]

}

}

],

"must":[

{

"range": {

"Data.@timestamp": {

"gte": 1646677800000,

"lte": 1646764199000,

"format": "epoch\_millis"

}

}

}

]

}

},

"aggs": {

"ward": {

"terms": {

"field": "Data.ward.name.keyword"

},

"aggs": {

"ulb": {

"terms": {

"field": "Data.tenantId.keyword"

},

"aggs": {

"region": {

"terms": {

"field": "Data.tenantData.city.districtName.keyword"

},

"aggs": {

"0to3Days": {

"date\_range": {

"field": "Data.@timestamp",

"ranges": [

{

"from": "now-3d/d",

"to": "now"

}

],

"format": "dd-MM-yyyy"

}

},

"3to7Days": {

"date\_range": {

"field": "Data.@timestamp",

"ranges": [

{

"from": "now-7d/d",

"to": "now-3d"

}

],

"format": "dd-MM-yyyy"

}

},

"7to15Days": {

"date\_range": {

"field": "Data.@timestamp",

"ranges": [

{

"from": "now-15d",

"to": "now-7d"

}

],

"format": "dd-MM-yyyy"

}

},

"MoreThan15Days": {

"date\_range": {

"field": "Data.@timestamp",

"ranges": [

{

"from": "now-2y",

"to": "now-15d"

}

],

"format": "dd-MM-yyyy"

}

}

}

}

}

}

}

}

}

}

#WS pendingconnections - sewerage-Fazilika

GET sewerage-services/\_search

{

"size": 0,

"query": {

"bool": {

"must\_not": [

{

"term": {

"Data.tenantId.keyword": "pb.testing"

}

},

{

"terms": {

"Data.applicationStatus.keyword": [

"REJECTED",

"CONNECTION\_ACTIVATED"

]

}

}

],

"must":[

{

"range": {

"Data.@timestamp": {

"gte": 1646677800000,

"lte": 1646764199000,

"format": "epoch\_millis"

}

}

}

]

}

},

"aggs": {

"ward": {

"terms": {

"field": "Data.ward.name.keyword"

},

"aggs": {

"ulb": {

"terms": {

"field": "Data.tenantId.keyword"

},

"aggs": {

"region": {

"terms": {

"field": "Data.tenantData.city.districtName.keyword"

},

"aggs": {

"0to3Days": {

"date\_range": {

"field": "Data.@timestamp",

"ranges": [

{

"from": "now-3d/d",

"to": "now"

}

],

"format": "dd-MM-yyyy"

}

},

"3to7Days": {

"date\_range": {

"field": "Data.@timestamp",

"ranges": [

{

"from": "now-7d/d",

"to": "now-3d"

}

],

"format": "dd-MM-yyyy"

}

},

"7to15Days": {

"date\_range": {

"field": "Data.@timestamp",

"ranges": [

{

"from": "now-15d",

"to": "now-7d"

}

],

"format": "dd-MM-yyyy"

}

},

"MoreThan15Days": {

"date\_range": {

"field": "Data.@timestamp",

"ranges": [

{

"from": "now-2y",

"to": "now-15d"

}

],

"format": "dd-MM-yyyy"

}

}

}

}

}

}

}

}

}

}

**#WS - todaysCompletedApplicationsWithinSLA - water -Fazilika**

GET water-services/\_search

{

"size": 0,

"query": {

"bool": {

"must\_not": [

{

"term": {

"Data.tenantId.keyword": "pb.testing"

}

}

],

"must": [

{

"range": {

"Data.history.auditDetails.createdTime": {

"gte": 1646677800000,

"lte": 1646764199000,

"format": "epoch\_millis"

}

}

}

]

}

},

"aggs": {

"ward": {

"terms": {

"field": "Data.ward.name.keyword"

},

"aggs": {

"ulb": {

"terms": {

"field": "Data.tenantId.keyword"

},

"aggs": {

"region": {

"terms": {

"field": "Data.tenantData.city.districtName.keyword"

},

"aggs": {

"todaysCompletedApplicationsWithinSLA": {

"filter": {

"bool": {

"must": [

{

"terms": {

"Data.applicationStatus.keyword": [

"CONNECTION\_ACTIVATED",

"REJECTED"

]

}

},

{

"script": {

"script": {

"source": "doc['Data.history.auditDetails.lastModifiedTime'].value - doc['Data.history.auditDetails.createdTime'].value < params.threshold",

"lang": "painless",

"params": {

"threshold": 172800000

}

}

}

}

]

}

}

}

}

}

}

}

}

}

}

}

**#WS - todaysCompletedApplicationsWithinSLA - sewerage - Fazilika**

GET sewerage-services/\_search

{

"size": 0,

"query": {

"bool": {

"must\_not": [

{

"term": {

"Data.tenantId.keyword": "pb.testing"

}

}

],

"must": [

{

"range": {

"Data.history.auditDetails.createdTime": {

"gte": 1646677800000,

"lte": 1646764199000,

"format": "epoch\_millis"

}

}

}

]

}

},

"aggs": {

"ward": {

"terms": {

"field": "Data.ward.name.keyword"

},

"aggs": {

"ulb": {

"terms": {

"field": "Data.tenantId.keyword"

},

"aggs": {

"region": {

"terms": {

"field": "Data.tenantData.city.districtName.keyword"

},

"aggs": {

"todaysCompletedApplicationsWithinSLA": {

"filter": {

"bool": {

"must": [

{

"terms": {

"Data.applicationStatus.keyword": [

"CONNECTION\_ACTIVATED",

"REJECTED"

]

}

},

{

"script": {

"script": {

"source": "doc['Data.history.auditDetails.lastModifiedTime'].value - doc['Data.history.auditDetails.createdTime'].value < params.threshold",

"lang": "painless",

"params": {

"threshold": 172800000

}

}

}

}

]

}

}

}

}

}

}

}

}

}

}

}

## 

**#WS- slaCompliance - water - fazilika**

GET water-services/\_search

{

"size": 0,

"query": {

"bool": {

"must\_not": [

{

"term": {

"Data.tenantId.keyword": "pb.testing"

}

}

],

"must": [

{

"range": {

"Data.history.auditDetails.createdTime": {

"gte": 1646677800000,

"lte": 1646764199000,

"format": "epoch\_millis"

}

}

}

]

}

},

"aggs": {

"ward": {

"terms": {

"field": "Data.ward.name.keyword"

},

"aggs": {

"ulb": {

"terms": {

"field": "Data.tenantId.keyword"

},

"aggs": {

"region": {

"terms": {

"field": "Data.tenantData.city.districtName.keyword"

},

"aggs": {

"TotalApplication": {

"value\_count": {

"field": "Data.tenantId.keyword"

}

},

"todaysCompletedApplicationsWithinSLA": {

"filter": {

"bool": {

"must": [

{

"terms": {

"Data.applicationStatus.keyword": [

"CONNECTION\_ACTIVATED",

"REJECTED"

]

}

},

{

"script": {

"script": {

"source": "doc['Data.history.auditDetails.lastModifiedTime'].value - doc['Data.history.auditDetails.createdTime'].value < params.threshold",

"lang": "painless",

"params": {

"threshold": 172800000

}

}

}

}

]

}

},

"aggs": {

"count": {

"value\_count": {

"field": "Data.tenantId.keyword"

}

}

}

},

"slaCompliance": {

"bucket\_script": {

"buckets\_path": {

"closed": "todaysCompletedApplicationsWithinSLA>count",

"total": "TotalApplication"

},

"script": "params.closed / params.total \* 100"

}

}

}

}

}

}

}

}

}

}

**#WS- slaCompliance - sewerage - fazilika**

GET sewerage-services/\_search

{

"size": 0,

"query": {

"bool": {

"must\_not": [

{

"term": {

"Data.tenantId.keyword": "pb.testing"

}

}

],

"must": [

{

"range": {

"Data.history.auditDetails.createdTime": {

"gte": 1646677800000,

"lte": 1646764199000,

"format": "epoch\_millis"

}

}

}

]

}

},

"aggs": {

"ward": {

"terms": {

"field": "Data.ward.name.keyword"

},

"aggs": {

"ulb": {

"terms": {

"field": "Data.tenantId.keyword"

},

"aggs": {

"region": {

"terms": {

"field": "Data.tenantData.city.districtName.keyword"

},

"aggs": {

"TotalApplication": {

"value\_count": {

"field": "Data.tenantId.keyword"

}

},

"todaysCompletedApplicationsWithinSLA": {

"filter": {

"bool": {

"must": [

{

"terms": {

"Data.applicationStatus.keyword": [

"CONNECTION\_ACTIVATED",

"REJECTED"

]

}

},

{

"script": {

"script": {

"source": "doc['Data.history.auditDetails.lastModifiedTime'].value - doc['Data.history.auditDetails.createdTime'].value < params.threshold",

"lang": "painless",

"params": {

"threshold": 172800000

}

}

}

}

]

}

},

"aggs": {

"count": {

"value\_count": {

"field": "Data.tenantId.keyword"

}

}

}

},

"slaCompliance": {

"bucket\_script": {

"buckets\_path": {

"closed": "todaysCompletedApplicationsWithinSLA>count",

"total": "TotalApplication"

},

"script": "params.closed / params.total \* 100"

}

}

}

}

}

}

}

}

}

}

**#WS-waterconnections by usage,channel and meter type**

GET water-services/\_search

{

"size": 0,

"query": {

"bool": {

"must\_not": [

{

"term": {

"Data.tenantId.keyword": "pb.testing"

}

},

{

"term": {

"Data.applicationStatus.keyword": "REJECTED"

}

}

],

"must": [

{

"term": {

"Data.applicationStatus.keyword": "CONNECTION\_ACTIVATED"

}

},

{

"range": {

"Data.history.auditDetails.createdTime": {

"gte": 1646677800000,

"lte": 1646764199000,

"format": "epoch\_millis"

}

}

}

]

}

},

"aggs": {

"ward": {

"terms": {

"field": "Data.ward.name.keyword"

},

"aggs": {

"ulb": {

"terms": {

"field": "Data.tenantId.keyword"

},

"aggs": {

"region": {

"terms": {

"field": "Data.tenantData.city.districtName.keyword"

},

"aggs": {

"byChannelType": {

"terms": {

"field": "Data.channel.keyword"

},

"aggs": {

"waterConnections": {

"value\_count": {

"field": "Data.applicationNo.keyword"

}

}

}

},

"byUsageType": {

"terms": {

"field": "Data.propertyUsageType.keyword"

},

"aggs": {

"waterConnections": {

"value\_count": {

"field": "Data.applicationNo.keyword"

}

}

}

},

"byMeterType": {

"terms": {

"field": "Data.connectionType.keyword"

},

"aggs": {

"waterConnections": {

"value\_count": {

"field": "Data.applicationNo.keyword"

}

}

}

}

}

}

}

}

}

}

}

}

**#WS - sewerageConnection by channel and usagetype**

GET sewerage-services/\_search

{

"size": 0,

"query": {

"bool": {

"must\_not": [

{

"term": {

"Data.tenantId.keyword": "pb.testing"

}

},

{

"term": {

"Data.applicationStatus.keyword": "REJECTED"

}

}

],

"must": [

{

"term": {

"Data.applicationStatus.keyword": "CONNECTION\_ACTIVATED"

}

},

{

"range": {

"Data.history.auditDetails.createdTime": {

"gte": 1646677800000,

"lte": 1646764199000,

"format": "epoch\_millis"

}

}

}

]

}

},

"aggs": {

"ward": {

"terms": {

"field": "Data.ward.name.keyword"

},

"aggs": {

"ulb": {

"terms": {

"field": "Data.tenantId.keyword"

},

"aggs": {

"region": {

"terms": {

"field": "Data.tenantData.city.districtName.keyword"

},

"aggs": {

"byChannelType": {

"terms": {

"field": "Data.channel.keyword"

},

"aggs": {

"waterConnections": {

"value\_count": {

"field": "Data.applicationNo.keyword"

}

}

}

},

"byUsageType": {

"terms": {

"field": "Data.propertyUsageType.keyword"

},

"aggs": {

"waterConnections": {

"value\_count": {

"field": "Data.applicationNo.keyword"

}

}

}

}

}

}

}

}

}

}

}

}

## 

## PT

**#PT closedApplications**

GET property-services/\_search

{

"size": 0,

"query": {

"bool": {

"must\_not": [

{

"term": {

"Data.tenantId.keyword": "pb.testing"

}

}

],

"must" : [

{

"terms": {

"Data.status.keyword": [

"closed",

"resolved"

]

}

},

{

"range":{

"Data.@timestamp": {

"gte": 1615314600000,

"lte": 1615400999000,

"format": "epoch\_millis"

}

}

}

]

}

},

"aggs": {

"ward": {

"terms": {

"field": "Data.ward.code.keyword"

},

"aggs": {

"ulb": {

"terms": {

"field": "Data.tenantId.keyword"

},

"aggs": {

"region": {

"terms": {

"field": "Data.tenantData.city.districtName.keyword"

},

"aggs": {

"todaysClosedApplications": {

"value\_count": {

"field": "Data.propertyId.keyword"

}

}

}

}

}

}

}

}}}

**#PT - totalApplications**

GET /property-services/\_search

{

"size": 0,

"query": {

"bool": {

"must\_not": [

{

"term": {

"Data.tenantId.keyword": "pb.testing"

}

}

],

"must" : [

{

"range":{

"Data.@timestamp": {

"gte": 1615314600000,

"lte": 1615400999000,

"format": "epoch\_millis"

}

}

}

]

}

},

"aggs": {

"ward": {

"terms": {

"field": "Data.ward.code.keyword"

},

"aggs": {

"ulb": {

"terms": {

"field": "Data.tenantId.keyword"

},

"aggs": {

"region": {

"terms": {

"field": "Data.tenantData.city.districtName.keyword"

},

"aggs": {

"todaysTotalApplications": {

"value\_count": {

"field": "Data.propertyId.keyword"

}

}

}

}

}

}

}

}

}

}

**#PT- collection and transaction by usagecategory**

GET dss-collection\_v2/\_search

{

"size": 0,

"query": {

"bool": {

"must\_not": [

{

"term": {

"dataObject.tenantId.keyword": "pb.testing"

}

},

{

"terms": {

"dataObject.paymentDetails.bill.status.keyword": [

"Cancelled"

]

}

}

],

"must" : [

{

"range":{

"dataObject.paymentDetails.receiptDate": {

"gte": 1615314600000,

"lte": 1615400999000,

"format": "epoch\_millis"

}

}

}

]

}

},

"aggs": {

"ward": {

"terms": {

"field": "domainObject.ward.code.keyword"

},

"aggs": {

"ulb": {

"terms": {

"field": "dataObject.tenantId.keyword"

},

"aggs": {

"region": {

"terms": {

"field": "dataObject.tenantData.city.districtName.keyword"

},

"aggs": {

"byUsageType": {

"terms": {

"field": "domainObject.usageCategory.keyword"

},

"aggs": {

"todaysCollection": {

"sum": {

"field": "dataObject.paymentDetails.totalAmountPaid"

}

},

"transactions": {

"value\_count": {

"field": "dataObject.transactionNumber.keyword"

}

}

}

}

}

}

}

}

}

}

}

}

**#PT - tax,rebate,penalty,interest**

GET dss-collection\_v2/\_search

{

"size": 0,

"query": {

"bool": {

"must\_not": [

{

"term": {

"dataObject.tenantId.keyword": "pb.testing"

}

},

{

"terms": {

"dataObject.paymentDetails.bill.status.keyword": [

"Cancelled"

]

}

}

],

"must": [

{

"range":{

"dataObject.paymentDetails.receiptDate": {

"gte": 1571250600000,

"lte": 1571336999000,

"format": "epoch\_millis"

}

}

}

]

}

},

"aggs": {

"ward": {

"terms": {

"field": "domainObject.ward.name.keyword"

},

"aggs": {

"ulb": {

"terms": {

"field": "domainObject.tenantId.keyword"

},

"aggs": {

"region": {

"terms": {

"field": "dataObject.tenantData.city.districtName.keyword"

},

"aggs": {

"byUsageCategory": {

"terms": {

"field": "domainObject.usageCategory.keyword"

},

"aggs" : {

"propertyTax": {

"nested": {

"path": "dataObject.paymentDetails.bill.billDetails.billAccountDetails"

},

"aggs": {

"aggrFilter": {

"filter": {

"terms": {

"dataObject.paymentDetails.bill.billDetails.billAccountDetails.taxHeadCode.keyword": [

"PT\_TAX"

]

}

},

"aggs": {

"amount": {

"sum": {

"field": "dataObject.paymentDetails.bill.billDetails.billAccountDetails.amount"

}

}

}

}

}

},

"rebate": {

"nested": {

"path": "dataObject.paymentDetails.bill.billDetails.billAccountDetails"

},

"aggs": {

"aggrFilter": {

"filter": {

"terms": {

"dataObject.paymentDetails.bill.billDetails.billAccountDetails.taxHeadCode.keyword": [

"PT\_TIME\_REBATE"

]

}

},

"aggs": {

"amount": {

"sum": {

"field": "dataObject.paymentDetails.bill.billDetails.billAccountDetails.amount"

}

}

}

}

}

},

"penalty": {

"nested": {

"path": "dataObject.paymentDetails.bill.billDetails.billAccountDetails"

},

"aggs": {

"aggrFilter": {

"filter": {

"terms": {

"dataObject.paymentDetails.bill.billDetails.billAccountDetails.taxHeadCode.keyword": [

"PT\_TIME\_PENALTY"

]

}

},

"aggs": {

"amount": {

"sum": {

"field": "dataObject.paymentDetails.bill.billDetails.billAccountDetails.amount"

}

}

}

}

}

},

"interest": {

"nested": {

"path": "dataObject.paymentDetails.bill.billDetails.billAccountDetails"

},

"aggs": {

"aggrFilter": {

"filter": {

"terms": {

"dataObject.paymentDetails.bill.billDetails.billAccountDetails.taxHeadCode.keyword": [

"PT\_TIME\_INTEREST"

]

}

},

"aggs": {

"amount": {

"sum": {

"field": "dataObject.paymentDetails.bill.billDetails.billAccountDetails.amount"

}

}

}

}

}

}

}

}

}}}}}}}}

**#PT-cess**

GET dss-collection\_v2/\_search

{

"size": 0,

"query": {

"bool": {

"must\_not": [

{

"term": {

"dataObject.tenantId.keyword": "pb.testing"

}

},

{

"terms": {

"dataObject.paymentDetails.bill.status.keyword": [

"Cancelled"

]

}

}

],

"must": [

{

"range":{

"dataObject.paymentDetails.receiptDate": {

"gte": 1571250600000,

"lte": 1571336999000,

"format": "epoch\_millis"

}

}

}

]

}

},

"aggs": {

"ward": {

"terms": {

"field": "domainObject.ward.name.keyword"

},

"aggs": {

"ulb": {

"terms": {

"field": "domainObject.tenantId.keyword"

},

"aggs": {

"region": {

"terms": {

"field": "dataObject.tenantData.city.districtName.keyword"

},

"aggs": {

"byUsageCategory": {

"terms": {

"field": "domainObject.usageCategory.keyword"

},

"aggs": {

"all\_matching\_docs": {

"filters": {

"filters": {

"all": {

"match\_all": {}

}

}

},

"aggs": {

"CancerCess": {

"nested": {

"path": "dataObject.paymentDetails.bill.billDetails.billAccountDetails"

},

"aggs": {

"aggrFilter": {

"filter": {

"terms": {

"dataObject.paymentDetails.bill.billDetails.billAccountDetails.taxHeadCode.keyword": [

"PT\_CANCER\_CESS"

]

}

},

"aggs": {

"value": {

"sum": {

"field": "dataObject.paymentDetails.bill.billDetails.billAccountDetails.amount"

}

}

}

}

}

},

"FireCess": {

"nested": {

"path": "dataObject.paymentDetails.bill.billDetails.billAccountDetails"

},

"aggs": {

"aggrFilter": {

"filter": {

"terms": {

"dataObject.paymentDetails.bill.billDetails.billAccountDetails.taxHeadCode.keyword": [

"PT\_FIRE\_CESS"

]

}

},

"aggs": {

"value": {

"sum": {

"field": "dataObject.paymentDetails.bill.billDetails.billAccountDetails.amount"

}

}

}

}

}

},

"cess": {

"bucket\_script": {

"buckets\_path": {

"closed": "FireCess>aggrFilter>value",

"total": "CancerCess>aggrFilter>value"

},

"script": "params.closed + params.total"

}

}

}

}

}

}}}}}}}}}

**#PT-accessedProperties by usageCategory**

GET property-services/\_search

{

"size": 0,

"query": {

"bool": {

"must\_not": [

{

"term": {

"Data.tenantId.keyword": "pb.testing"

}

}

],

"must": [

{

"range":{

"Data.@timestamp": {

"gte": 1571250600000,

"lte": 1571336999000,

"format": "epoch\_millis"

}

}

}

]

}

},

"aggs" : {

"ward": {

"terms": {

"field": "Data.ward.code.keyword"

},

"aggs": {

"ulb": {

"terms": {

"field": "Data.tenantId.keyword"

},

"aggs": {

"region": {

"terms": {

"field": "Data.tenantData.city.districtName.keyword"

},

"aggs": {

"byUsageType": {

"terms": {

"field": "Data.usageCategory.keyword"

},

"aggs": {

"assessedProperties": {

"value\_count": {

"field": "assessmentNumber.keyword"

}

}

}

}

}

}

}

}

}

}

}

}

**#PT-propertiesRegistered by year**

GET property-assessments/\_search

{

"size": 0,

"query": {

"bool": {

"must\_not": [

{

"term": {

"Data.tenantId.keyword": "pb.testing"

}

}

],

"must": [

{

"range": {

"Data.@timestamp": {

"gte": 1646505000000,

"lte": 1646677799000,

"format": "epoch\_millis"

}

}

}

],

"filter": {

"exists": {

"field": "Data.ward"

}

}

}

},

"aggs": {

"ward": {

"terms": {

"field": "Data.ward.name.keyword"

},

"aggs": {

"ulb": {

"terms": {

"field": "Data.tenantId.keyword"

},

"aggs": {

"region": {

"terms": {

"field": "Data.tenantData.city.name.keyword"

},

"aggs": {

"financialYear": {

"terms": {

"field": "Data.financialYear.keyword"

},

"aggs": {

"propertiesRegistered": {

"value\_count": {

"field": "Data.propertyId.keyword"

}

}

}

}

}

}

}

}

}

}

}

}

**#PT-assesments**

GET property-assessments/\_search

{

"size": 0,

"query": {

"bool": {

"must\_not": [

{

"term": {

"Data.tenantId.keyword": "pb.testing"

}

}

],

"must": [

{

"range": {

"Data.@timestamp": {

"gte": 1646505000000,

"lte": 1646677799000,

"format": "epoch\_millis"

}

}

}

],

"filter": {

"exists": {

"field": "Data.ward"

}

}

}

},

"aggs": {

"ward": {

"terms": {

"field": "Data.ward.name.keyword"

},

"aggs": {

"ulb": {

"terms": {

"field": "Data.tenantId.keyword"

},

"aggs": {

"region": {

"terms": {

"field": "Data.tenantData.city.name.keyword"

},

"aggs": {

"assesments": {

"value\_count": {

"field": "Data.assessmentNumber.keyword"

}

}

}

}

}

}

}

}

}

}

## 

## **FireNOC**

##### **#FIRENOC -avgDaysToIssueProvisionalNOC,slaComplianceProvisional,slaComplianceActual,avgDaysToIssueActualNOC,provisionalNOCIssued,actualNOCIssued,todaysApplications - changed**

GET firenoc-services/\_search

{

"size": 0,

"query": {

"bool": {

"must\_not": [

{

"term": {

"Data.tenantId.keyword": "pb.testing"

}

}

],

"must": [

{

"range": {

"Data.@timestamp": {

"gte": 1647973800000,

"lte": 1648058760000,

"format": "epoch\_millis"

}

}

}

]

}

},

"aggs": {

"ward": {

"terms": {

"field": "Data.ward.code.keyword"

},

"aggs": {

"ulb": {

"terms": {

"field": "Data.tenantId.keyword"

},

"aggs": {

"region": {

"terms": {

"field": "Data.tenantData.city.districtName.keyword"

},

"aggs": {

"department": {

"terms": {

"field": "Data.Department.keyword"

},

"aggs": {

"todaysApplications": {

"value\_count": {

"field": "Data.fireNOCDetails.applicationNumber.keyword"

}

},

"provisionalNOCIssued": {

"filter": {

"bool": {

"must": [

{

"term": {

"Data.fireNOCDetails.fireNOCType.keyword": "PROVISIONAL"

}

}

]

}

},

"aggs": {

"provisionalNOCIssued": {

"value\_count": {

"field": "Data.fireNOCDetails.applicationNumber.keyword"

}

}

}

},

"actualNOCIssued": {

"filter": {

"bool": {

"must": [

{

"term": {

"Data.fireNOCDetails.fireNOCType.keyword": "NEW"

}

}

]

}

},

"aggs": {

"actualNOCIssued": {

"value\_count": {

"field": "Data.fireNOCDetails.applicationNumber.keyword"

}

}

}

},

"avgDaysToIssueProvisionalNOC": {

"filter": {

"bool": {

"must": [

{

"term": {

"Data.fireNOCDetails.fireNOCType.keyword": "PROVISIONAL"

}

},

{

"term": {

"Data.fireNOCDetails.status.keyword": "APPROVED"

}

}

]

}

},

"aggs": {

"avgDaysToIssueProvisionalNOC": {

"avg": {

"script": {

"source": "(doc['Data.auditDetails.lastModifiedTime'].value-doc['Data.auditDetails.createdTime'].value)/(86400\*1000)"

}

}

}

}

},

"avgDaysToIssueActualNOC": {

"filter": {

"bool": {

"must": [

{

"term": {

"Data.fireNOCDetails.fireNOCType.keyword": "NEW"

}

},

{

"term": {

"Data.fireNOCDetails.status.keyword": "APPROVED"

}

}

]

}

},

"aggs": {

"avgDaysToIssueActualNOC": {

"avg": {

"script": {

"source": "(doc['Data.auditDetails.lastModifiedTime'].value-doc['Data.auditDetails.createdTime'].value)/(86400\*1000)"

}

}

}

}

},

"slaComplianceActual": {

"filter": {

"bool": {

"must": [

{

"term": {

"Data.fireNOCDetails.fireNOCType.keyword": "NEW"

}

},

{

"term": {

"Data.fireNOCDetails.status.keyword": "APPROVED"

}

},

{

"script": {

"script": {

"source": "doc['Data.auditDetails.lastModifiedTime'].value-doc['Data.auditDetails.createdTime'].value<params.threshold",

"lang": "painless",

"params": {

"threshold": 172800000

}

}

}

}

]

}

},

"aggs": {

"slaComplianceActual": {

"value\_count": {

"field": "Data.fireNOCDetails.applicationNumber.keyword"

}

}

}

},

"slaComplianceProvisional": {

"filter": {

"bool": {

"must": [

{

"term": {

"Data.fireNOCDetails.fireNOCType.keyword": "PROVISIONAL"

}

},

{

"term": {

"Data.fireNOCDetails.status.keyword": "APPROVED"

}

},

{

"script": {

"script": {

"source": "doc['Data.auditDetails.lastModifiedTime'].value-doc['Data.auditDetails.createdTime'].value<params.threshold",

"lang": "painless",

"params": {

"threshold": 172800000

}

}

}

}

]

}

},

"aggs": {

"slaComplianceProvisional": {

"value\_count": {

"field": "Data.fireNOCDetails.applicationNumber.keyword"

}

}

}

}

}

}

}

}

}

}

}

}

}

}

**#FIRENOC:actualNOCIssued by usageType - changed today**

GET firenoc-services/\_search

{

"size": 0,

"query": {

"bool": {

"must\_not": [

{

"term": {

"Data.tenantId.keyword": "pb.testing"

}

}

],

"must": [

{

"term": {

"Data.fireNOCDetails.fireNOCType.keyword": "NEW"

}

},

{

"range": {

"Data.@timestamp": {

"gte": 1647973800000,

"lte": 1648058760000,

"format": "epoch\_millis"

}

}

}

]

}

},

"aggs": {

"ward": {

"terms": {

"field": "Data.ward.code.keyword"

},

"aggs": {

"ulb": {

"terms": {

"field": "Data.tenantId.keyword"

},

"aggs": {

"region": {

"terms": {

"field": "Data.tenantData.city.districtName.keyword"

},

"aggs": {

"usagetype": {

"terms": {

"field": "Data.fireNOCDetails.buildings.usageType.keyword"

},

"aggs": {

"actualNOCIssued": {

"cardinality": {

"field": "Data.id.keyword"

}

}

}

}

}

}

}

}

}

}

}

}

**#FIRENOC:nocIssuedToday by type**

GET firenoc-services/\_search

{

"size": 0,

"query": {

"bool": {

"must\_not": [

{

"term": {

"Data.tenantId.keyword": "pb.testing"

}

}

],

"must": [

{

"range": {

"Data.@timestamp": {

"gte": 1641407400000,

"lte": 1641580199000,

"format": "epoch\_millis"

}

}

}

]

}

},

"aggs": {

"ward": {

"terms": {

"field": "Data.ward.code.keyword"

},

"aggs": {

"ulb": {

"terms": {

"field": "Data.tenantId.keyword"

},

"aggs": {

"region": {

"terms": {

"field": "Data.tenantData.city.districtName.keyword"

},

"aggs": {

"type": {

"terms": {

"field": "Data.fireNOCDetails.fireNOCType.keyword"

},

"aggs": {

"nocIssuedToday": {

"cardinality": {

"field": "Data.\_id.keyword"

}

}

}

}

}

}

}

}

}

}

}

}

**#FIRENOC - todaysApplication by applicationType**

GET firenoc-services/\_search

{

"size": 0,

"query": {

"bool": {

"must\_not": [

{

"term": {

"Data.tenantId.keyword": "pb.testing"

}

}

],

"must": [

{

"range": {

"Data.@timestamp": {

"gte": 1647973800000,

"lte": 1648058760000,

"format": "epoch\_millis"

}

}

}

]

}

},

"aggs": {

"ward": {

"terms": {

"field": "Data.ward.code.keyword"

},

"aggs": {

"ulb": {

"terms": {

"field": "Data.tenantId.keyword"

},

"aggs": {

"region": {

"terms": {

"field": "Data.tenantData.city.districtName.keyword"

},

"aggs": {

"applicationType": {

"terms": {

"field": "Data.fireNOCDetails.fireNOCType.keyword"

},

"aggs": {

"todaysApplications": {

"value\_count": {

"field": "Data.fireNOCDetails.applicationNumber.keyword"

}

}

}

}

}

}

}

}

}

}

}

}

**#FIRENOC - todaysClosedApplications**

GET firenoc-services/\_search

{

"size": 0,

"query": {

"bool": {

"must\_not": [

{

"term": {

"Data.tenantId.keyword": "pb.testing"

}

}

],

"must": [

{

"range": {

"Data.@timestamp": {

"gte": 1641407400000,

"lte": 1641580199000,

"format": "epoch\_millis"

}

}

},

{

"terms": {

"Data.fireNOCDetails.status.keyword": [

"APPROVED",

"CANCELED",

"REJECTED"

]

}

}

]

}

},

"aggs": {

"ward": {

"terms": {

"field": "Data.ward.code.keyword"

},

"aggs": {

"ulb": {

"terms": {

"field": "Data.tenantId.keyword"

},

"aggs": {

"region": {

"terms": {

"field": "Data.tenantData.city.districtName.keyword"

},

"aggs": {

"todaysClosedApplications": {

"value\_count": {

"field": "Data.fireNOCDetails.applicationNumber.keyword"

}

}

}

}

}

}

}

}

}

}

**#FIRENOC - todaysCompletedApplicationsWithinSLA**

GET firenoc-services/\_search

{

"size": 0,

"query": {

"bool": {

"must\_not": [

{

"term": {

"Data.tenantId.keyword": "pb.testing"

}

}

],

"must": [

{

"range": {

"Data.@timestamp": {

"gte": 1641407400000,

"lte": 1641580199000,

"format": "epoch\_millis"

}

}

},

{

"script": {

"script": {

"source": "doc['Data.auditDetails.lastModifiedTime'].value-doc['Data.auditDetails.createdTime'].value<params.threshold",

"lang": "painless",

"params": {

"threshold": 172800000

}

}

}

}

]

}

},

"aggs": {

"ward": {

"terms": {

"field": "Data.ward.code.keyword"

},

"aggs": {

"ulb": {

"terms": {

"field": "Data.tenantId.keyword"

},

"aggs": {

"region": {

"terms": {

"field": "Data.tenantData.city.districtName.keyword"

},

"aggs": {

"todaysCompletedApplicationsWithinSLA": {

"filter": {

"bool": {

"must": [

{

"terms": {

"Data.fireNOCDetails.status.keyword": [

"APPROVED",

"CANCELED",

"REJECTED"

]

}

}

]

}

},

"aggs": {

"todaysCompletedApplicationsWithinSLA": {

"value\_count": {

"field": "Data.fireNOCDetails.applicationNumber.keyword"

}

}

}

}

}

}

}

}

}

}

}

}

**#FIRENOC todayscollection - by department and paymentmode**

GET dss-collection\_v2/\_search

{

"size": 0,

"query": {

"bool": {

"must": [

{

"terms": {

"dataObject.paymentDetails.businessService.keyword": [

"FIRENOC"

]

}

},

{

"range": {

"dataObject.paymentDetails.receiptDate": {

"gte": 1646677800000,

"lte": 1646764199000,

"format": "epoch\_millis"

}

}

}

],

"must\_not": [

{

"term": {

"dataObject.tenantId.keyword": "pb.testing"

}

}

]

}

},

"aggs": {

"ward": {

"terms": {

"field": "domainObject.ward.name.keyword"

},

"aggs": {

"ulb": {

"terms": {

"field": "domainObject.tenantId.keyword"

},

"aggs": {

"region": {

"terms": {

"field": "dataObject.tenantData.city.districtName.keyword"

},

"aggs": {

"paymentmode": {

"terms": {

"field": "dataObject.paymentMode.keyword"

},

"aggs": {

"todaysCollection": {

"sum": {

"field": "dataObject.paymentDetails.totalAmountPaid.keyword"

}

}

}

},

"department": {

"terms": {

"field": "domainObject.Department.keyword"

},

"aggs": {

"todaysCollection": {

"sum": {

"field": "dataObject.paymentDetails.totalAmountPaid.keyword"

}

}

}

}

}

}

}

}

}

}

}

}

## mCollect

**#mCollect-totalCategories**

GET dss-collection\_v2/\_search

{

"size": 0,

"query": {

"bool": {

"must\_not": [

{

"terms": {

"dataObject.tenantId.keyword": [

"pb.testing",

"pb"

]

}

},

{

"terms": {

"dataObject.paymentDetails.bill.status.keyword": [

"Cancelled"

]

}

},

{

"terms": {

"dataObject.paymentDetails.businessService.keyword": [

"TL",

"PT",

"WS.ONE\_TIME\_FEE",

"SW.ONE\_TIME\_FEE",

"FSM.TRIP\_CHARGES",

"PT.MUTATION",

"SW",

"BPA.LOW\_RISK\_PERMIT\_FEE",

"BPA.NC\_SAN\_FEE",

"BPA.NC\_APP\_FEE",

"BPA.NC\_OC\_APP\_FEE"

]

}

}

],

"must": [

{

"range": {

"dataObject.paymentDetails.receiptDate": {

"gte": 1647282600000,

"lte": 1647368999000,

"format": "epoch\_millis"

}

}

}

]

}

},

"aggs": {

"ward": {

"terms": {

"field": "domainObject.ward.name.keyword"

},

"aggs": {

"ulb": {

"terms": {

"field": "dataObject.tenantId.keyword"

},

"aggs": {

"region": {

"terms": {

"field": "dataObject.tenantData.city.districtName.keyword"

},

"aggs": {

"numberOfCategories": {

"cardinality": {

"field": "dataObject.paymentDetails.businessService.keyword"

}

}

}

}

}

}

}

}

}

}

**#mCollect-todaysCollection by paymentMode,Category and status**

GET dss-collection\_v2/\_search

{

"size": 0,

"query": {

"bool": {

"must\_not": [

{

"terms": {

"dataObject.tenantId.keyword": [

"pb.testing",

"pb"

]

}

},

{

"terms": {

"dataObject.paymentDetails.bill.status.keyword": [

"Cancelled"

]

}

},

{

"terms": {

"dataObject.paymentDetails.businessService.keyword": [

"TL",

"PT",

"WS.ONE\_TIME\_FEE",

"SW.ONE\_TIME\_FEE",

"FSM.TRIP\_CHARGES",

"PT.MUTATION",

"SW",

"WS",

"BPA.LOW\_RISK\_PERMIT\_FEE",

"BPA.NC\_SAN\_FEE",

"BPA.NC\_APP\_FEE",

"BPA.NC\_OC\_APP\_FEE"

]

}

}

],

"must": [

{

"range": {

"dataObject.paymentDetails.receiptDate": {

"gte": 1647282600000,

"lte": 1647368999000,

"format": "epoch\_millis"

}

}

}

]

}

},

"aggs": {

"ward": {

"terms": {

"field": "domainObject.ward.name.keyword"

},

"aggs": {

"ulb": {

"terms": {

"field": "dataObject.tenantId.keyword"

},

"aggs": {

"region": {

"terms": {

"field": "dataObject.tenantData.city.districtName.keyword"

},

"aggs": {

"bypaymentMode": {

"terms": {

"field": "dataObject.paymentMode.keyword"

},

"aggs": {

"paymentMode": {

"sum": {

"field": "dataObject.paymentDetails.totalAmountPaid"

}

}

}

},

"byStatus": {

"terms": {

"field": "dataObject.paymentStatus.keyword"

},

"aggs": {

"status": {

"sum": {

"field": "dataObject.paymentDetails.totalAmountPaid"

}

}

}

},

"byCategory ": {

"terms": {

"field": "dataObject.paymentDetails.businessService.keyword"

},

"aggs": {

"category": {

"sum": {

"field":"dataObject.paymentDetails.totalAmountPaid"

}

}

}

}

}

}

}

}

}

}

}

}

**#mCollect-numberOfReceipts by paymentMode and status**t

GET dss-collection\_v2/\_search

{

"size": 0,

"query": {

"bool": {

"must\_not": [

{

"terms": {

"dataObject.tenantId.keyword": [

"pb.testing",

"pb"

]

}

},

{

"terms": {

"dataObject.paymentDetails.bill.status.keyword": [

"Cancelled"

]

}

},

{

"terms": {

"dataObject.paymentDetails.businessService.keyword": [

"TL",

"PT",

"WS.ONE\_TIME\_FEE",

"SW.ONE\_TIME\_FEE",

"FSM.TRIP\_CHARGES",

"PT.MUTATION",

"SW",

"WS",

"BPA.LOW\_RISK\_PERMIT\_FEE",

"BPA.NC\_SAN\_FEE",

"BPA.NC\_APP\_FEE",

"BPA.NC\_OC\_APP\_FEE"

]

}

}

],

"must": [

{

"range": {

"dataObject.paymentDetails.receiptDate": {

"gte": 1647282600000,

"lte": 1647368999000,

"format": "epoch\_millis"

}

}

}

]

}

},

"aggs": {

"ward": {

"terms": {

"field": "domainObject.ward.name.keyword"

},

"aggs": {

"ulb": {

"terms": {

"field": "dataObject.tenantId.keyword"

},

"aggs": {

"region": {

"terms": {

"field": "dataObject.tenantData.city.districtName.keyword"

},

"aggs": {

"byPaymentMode": {

"terms": {

"field": "dataObject.paymentMode.keyword"

},

"aggs": {

"paymentMode": {

"value\_count": {

"field": "dataObject.paymentDetails.receiptNumber.keyword"

}

}

}

},

"byStatus": {

"terms": {

"field": "dataObject.paymentStatus.keyword"

},

"aggs": {

"status": {

"value\_count": {

"field": "dataObject.paymentDetails.receiptNumber.keyword"

}

}

}

},

"byCategory": {

"terms": {

"field": "dataObject.paymentDetails.businessService.keyword"

},

"aggs": {

"category": {

"value\_count": {

"field": "dataObject.paymentDetails.receiptNumber.keyword"

}

}

}

}

}

}

}

}

}

}

}

}

**#mCollect - numberOfChallans by status and category**

GET dss-collection\_v2/\_search

{

"size": 0,

"query": {

"bool": {

"must\_not": [

{

"terms": {

"dataObject.tenantId.keyword": [

"pb.testing",

"pb"

]

}

},

{

"terms": {

"dataObject.paymentDetails.bill.status.keyword": [

"Cancelled"

]

}

},

{

"terms": {

"dataObject.paymentDetails.businessService.keyword": [

"TL",

"PT",

"WS.ONE\_TIME\_FEE",

"SW.ONE\_TIME\_FEE",

"FSM.TRIP\_CHARGES",

"PT.MUTATION",

"SW",

"WS",

"BPA.LOW\_RISK\_PERMIT\_FEE",

"BPA.NC\_SAN\_FEE",

"BPA.NC\_APP\_FEE",

"BPA.NC\_OC\_APP\_FEE"

]

}

}

],

"must": [

{

"range": {

"dataObject.paymentDetails.receiptDate": {

"gte": 1647282600000,

"lte": 1647368999000,

"format": "epoch\_millis"

}

}

}

]

}

},

"aggs": {

"ward": {

"terms": {

"field": "domainObject.ward.name.keyword"

},

"aggs": {

"ulb": {

"terms": {

"field": "dataObject.tenantId.keyword"

},

"aggs": {

"region": {

"terms": {

"field": "dataObject.tenantData.city.districtName.keyword"

},

"aggs": {

"bychallanStatus": {

"terms": {

"field": "dataObject.paymentDetails.bill.status.keyword"

},

"aggs": {

"challanStatus": {

"value\_count": {

"field": "dataObject.paymentDetails.bill.consumerCode.keyword"

}

}

}

},

"byCategory": {

"terms": {

"field": "dataObject.paymentDetails.businessService.keyword"

},

"aggs": {

"category": {

"value\_count": {

"field": "dataObject.paymentDetails.bill.consumerCode.keyword"

}

}

}

}

}

}

}

}

}

}

}

**OBPS**

**#OBPS - plansScrutinized - no ward and distrct**

GET edcr-index/\_search

{

"size": 0,

"query": {

"bool": {

"must\_not": [

{

"term": {

"Data.tenantId.keyword": "pb.testing"

}

}

],

"must": [

{

"terms": {

"Data.applicationType.keyword": [

"PERMIT",

"OCCUPANCY\_CERTIFICATE"

]

}

},

{

"range": {

"Data.@timestamp": {

"gte": 1646677800000,

"lte": 1646764199000,

"format": "epoch\_millis"

}

}

}

]

}

},

"aggs": {

"ward": {

"terms": {

"field": "Data.ward.name.keyword"

},

"aggs": {

"ulb": {

"terms": {

"field": "Data.tenantId.keyword"

},

"aggs": {

"region": {

"terms": {

"field": "Data.tenantData.city.districtName.keyword"

},

"aggs": {

"plansScrutinized": {

"value\_count": {

"field": "Data.dcrNumber.keyword"

}

}

}

}

}

}

}

}

}

}

**#OBPS - ocPlansScrutinized - no ward and distrct**

GET edcr-index/\_search

{

"size": 0,

"query": {

"bool": {

"must\_not": [

{

"term": {

"Data.tenantId.keyword": "pb.testing"

}

}

],

"must": [

{

"terms": {

"Data.applicationType.keyword": [

"OCCUPANCY\_CERTIFICATE"

]

}

},

{

"range": {

"Data.@timestamp": {

"gte": 1646677800000,

"lte": 1646764199000,

"format": "epoch\_millis"

}

}

}

]

}

},

"aggs": {

"ward": {

"terms": {

"field": "Data.ward.name.keyword"

},

"aggs": {

"ulb": {

"terms": {

"field": "Data.tenantId.keyword"

},

"aggs": {

"region": {

"terms": {

"field": "Data.tenantData.city.districtName.keyword"

},

"aggs": {

"ocPlansScrutinized": {

"value\_count": {

"field": "Data.dcrNumber.keyword"

}

}

}

}

}

}

}

}

}

}

**#OBPS - ocIssued**

GET bpa-index/\_search

{

"size": 0,

"query": {

"bool": {

"must\_not": [

{

"term": {

"Data.tenantId.keyword": "pb.testing"

}

}

],

"must": [

{

"term": {

"Data.status.keyword": "APPROVED"

}

},

{

"terms": {

"Data.businessService.keyword": [

"BPA\_OC"

]

}

},

{

"range": {

"Data.@timestamp": {

"gte": 1646677800000,

"lte": 1646764199000,

"format": "epoch\_millis"

}

}

}

]

}

},

"aggs": {

"ward": {

"terms": {

"field": "Data.ward.name.keyword"

},

"aggs": {

"ulb": {

"terms": {

"field": "Data.tenantId.keyword"

},

"aggs": {

"region": {

"terms": {

"field": "Data.landInfo.address.locality.name.keyword"

},

"aggs": {

"ocIssued": {

"value\_count": {

"field": "Data.applicationNo.keyword"

}

}

}

}

}}}}}}

**#OBPS - averageDaysToIssuePermit**

GET bpa-index/\_search

{

"size": 0,

"query": {

"bool": {

"must\_not": [

{

"term": {

"Data.tenantId.keyword": "pb.testing"

}

}

],

"must": [

{

"terms": {

"Data.businessService.keyword": [

"BPA",

"BPA\_LOW"

]

}

},

{

"term": {

"Data.status.keyword": "APPROVED"

}

},

{

"range": {

"Data.@timestamp": {

"gte": 1646677800000,

"lte": 1646764199000,

"format": "epoch\_millis"

}

}

}

]

}

},

"aggs": {

"ward": {

"terms": {

"field": "Data.ward.name.keyword"

},

"aggs": {

"ulb": {

"terms": {

"field": "Data.tenantId.keyword"

},

"aggs": {

"region": {

"terms": {

"field": "Data.landInfo.address.locality.name.keyword"

},

"aggs": {

"averageDaysToIssuePermit": {

"avg": {

"script": {

"source": "(doc['Data.auditDetails.lastModifiedTime'].value-doc['Data.auditDetails.createdTime'].value)/(86400\*1000)"

}

}

}

}

}

}

}

}

}

}

}

**#OBPS - slaCompliancePermit**

GET bpa-index/\_search

{

"size": 0,

"query": {

"bool": {

"must\_not": [

{

"term": {

"Data.tenantId.keyword": "pb.testing"

}

}

],

"must": [

{

"terms": {

"Data.businessService.keyword": [

"BPA",

"BPA\_LOW"

]

}

},

{

"term": {

"Data.status.keyword": "APPROVED"

}

},

{

"range": {

"Data.@timestamp": {

"gte": 1646677800000,

"lte": 1646764199000,

"format": "epoch\_millis"

}

}

}

]

}

},

"aggs": {

"ward": {

"terms": {

"field": "Data.ward.name.keyword"

},

"aggs": {

"ulb": {

"terms": {

"field": "Data.tenantId.keyword"

},

"aggs": {

"region": {

"terms": {

"field": "Data.landInfo.address.locality.name.keyword"

},

"aggs": {

"slaCompliancePermit": {

"filter": {

"bool": {

"must": [

{

"script": {

"script": {

"source": "doc['Data.auditDetails.lastModifiedTime'].value-doc['Data.auditDetails.createdTime'].value<params.threshold",

"lang": "painless",

"params": {

"threshold": 172800000

}

}

}

}

]

}

}

}

}

}

}

}

}

}

}

}

**#OBPS - slaComplianceOC**

GET bpa-index/\_search

{

"size": 0,

"query": {

"bool": {

"must\_not": [

{

"term": {

"Data.tenantId.keyword": "pb.testing"

}

}

],

"must": [

{

"terms": {

"Data.businessService.keyword": [

"BPA\_OC"

]

}

},

{

"term": {

"Data.status.keyword": "APPROVED"

}

},

{

"range": {

"Data.@timestamp": {

"gte": 1646677800000,

"lte": 1646764199000,

"format": "epoch\_millis"

}

}

}

]

}

},

"aggs": {

"ward": {

"terms": {

"field": "Data.ward.name.keyword"

},

"aggs": {

"ulb": {

"terms": {

"field": "Data.tenantId.keyword"

},

"aggs": {

"region": {

"terms": {

"field": "Data.landInfo.address.locality.name.keyword"

},

"aggs": {

"slaComplianceOC": {

"filter": {

"bool": {

"must": [

{

"script": {

"script": {

"source": "doc['Data.auditDetails.lastModifiedTime'].value-doc['Data.auditDetails.createdTime'].value<params.threshold",

"lang": "painless",

"params": {

"threshold": 172800000

}

}

}

}

]

}

}

}

}

}

}}}}}}

**#OBPS - averageDaysToIssueOC**

GET bpa-index/\_search

{

"size": 0,

"query": {

"bool": {

"must\_not": [

{

"term": {

"Data.tenantId.keyword": "pb.testing"

}

}

],

"must": [

{

"terms": {

"Data.businessService.keyword": [

"BPA\_OC"

]

}

},

{

"term": {

"Data.status.keyword": "APPROVED"

}

},

{

"range": {

"Data.@timestamp": {

"gte": 1646677800000,

"lte": 1646764199000,

"format": "epoch\_millis"

}

}

}

]

}

},

"aggs": {

"ward": {

"terms": {

"field": "Data.ward.name.keyword"

},

"aggs": {

"ulb": {

"terms": {

"field": "Data.tenantId.keyword"

},

"aggs": {

"region": {

"terms": {

"field": "Data.landInfo.address.locality.name.keyword"

},

"aggs": {

"averageDaysToIssueOC": {

"avg": {

"script": {

"source": "(doc['Data.auditDetails.lastModifiedTime'].value-doc['Data.auditDetails.createdTime'].value)/(86400\*1000)"

}

}

}

}

}

}

}

}

}

}

}

**#OBPS - permitsIssued**

GET bpa-index/\_search

{

"size": 0,

"query": {

"bool": {

"must\_not": [

{

"term": {

"Data.tenantId.keyword": "pb.testing"

}

}

],

"must": [

{

"terms": {

"Data.businessService.keyword": [

"BPA",

"BPA\_LOW"

]

}

},

{

"term": {

"Data.status.keyword": "APPROVED"

}

},

{

"range": {

"Data.@timestamp": {

"gte": 1646677800000,

"lte": 1646764199000,

"format": "epoch\_millis"

}

}

}

]

}

},

"aggs": {

"ward": {

"terms": {

"field": "Data.ward.name.keyword"

},

"aggs": {

"ulb": {

"terms": {

"field": "Data.tenantId.keyword"

},

"aggs": {

"region": {

"terms": {

"field": "Data.landInfo.address.locality.name.keyword"

},

"aggs": {

"byRiskType": {

"terms": {

"field": "Data.riskType.keyword"

},

"aggs": {

"permitsIssued": {

"value\_count": {

"field": "Data.riskType.keyword"

}

}

}

},

"byOccupancyType": {

"terms": {

"field": "Data.landInfo.unit.occupancyType.keyword"

},

"aggs": {

"permitsIssued": {

"value\_count": {

"field": "Data.landInfo.unit.occupancyType.keyword"

}

}

}

},

"bysubOccupancyType": {

"terms": {

"field": "Data.landInfo.ownershipCategory.keyword"

},

"aggs": {

"permitsIssued": {

"value\_count": {

"field": "Data.landInfo.ownershipCategory.keyword"

}

}

}

}

}

}

}

}

}

}

}

}

**#OBPS - ocSubmitted**

GET bpa-index/\_search

{

"size": 0,

"query": {

"bool": {

"must\_not": [

{

"term": {

"Data.tenantId.keyword": "pb.testing"

}

}

],

"must": [

{

"terms": {

"Data.businessService.keyword": [

"BPA\_OC"

]

}

},

{

"range": {

"Data.@timestamp": {

"gte": 1646677800000,

"lte": 1646764199000,

"format": "epoch\_millis"

}

}

}

]

}

},

"aggs": {

"ward": {

"terms": {

"field": "Data.ward.name.keyword"

},

"aggs": {

"ulb": {

"terms": {

"field": "Data.tenantId.keyword"

},

"aggs": {

"region": {

"terms": {

"field": "Data.landInfo.address.locality.name.keyword"

},

"aggs": {

"ocSubmitted": {

"value\_count": {

"field": "Data.applicationNo.keyword"

}

}

}

}

}

}

}

}

}

}

**#OBPS - averageDeviation**

GET bpa-index/\_search

{

"size": 0,

"query": {

"bool": {

"must\_not": [

{

"term": {

"Data.tenantId.keyword": "pb.testing"

}

}

],

"must": [

{

"terms": {

"Data.businessService.keyword": [

"BPA\_OC",

"BPA",

"BPA\_LOW"

]

}

},

{

"term": {

"Data.status.keyword": "APPROVED"

}

},

{

"exists": {

"field": "Data.plotAreaApproved"

}

},

{

"range": {

"Data.@timestamp": {

"gte": 1646677800000,

"lte": 1646764199000,

"format": "epoch\_millis"

}

}

}

]

}

},

"aggs": {

"ward": {

"terms": {

"field": "Data.ward.name.keyword"

},

"aggs": {

"ulb": {

"terms": {

"field": "Data.tenantId.keyword"

},

"aggs": {

"region": {

"terms": {

"field": "Data.landInfo.address.locality.name.keyword"

},

"aggs": {

"deviation": {

"avg": {

"script": {

"source": " Math.round(((doc['Data.plotAreaApproved'].value-doc['Data.plotArea'].value)\*100)/(doc['Data.plotArea'].value))"

}

}

}

}

}

}

}

}

}

}

}

**#OBPS - ocWithDeviation**

GET bpa-index/\_search

{

"size": 0,

"query": {

"bool": {

"must\_not": [

{

"term": {

"Data.tenantId.keyword": "pb.testing"

}

}

],

"must": [

{

"range": {

"Data.@timestamp": {

"gte": 1646677800000,

"lte": 1646764199000,

"format": "epoch\_millis"

}

}

}

]

}

},

"aggs": {

"ward": {

"terms": {

"field": "Data.ward.name.keyword"

},

"aggs": {

"ulb": {

"terms": {

"field": "Data.tenantId.keyword"

},

"aggs": {

"region": {

"terms": {

"field": "Data.landInfo.address.locality.name.keyword"

},

"aggs": {

"applicationsWithDeviation": {

"filter": {

"bool": {

"must": [

{

"terms": {

"Data.businessService.keyword": [

"BPA\_OC"

]

}

},

{

"term": {

"Data.status.keyword": "APPROVED"

}

},

{

"exists": {

"field": "Data.plotAreaApproved"

}

},

{

"script": {

"script": {

"source": "(doc['Data.plotAreaApproved'].value-doc['Data.plotArea'].value)>params.threshold",

"lang": "painless",

"params": {

"threshold": 0

}

}

}

}

]

}

}

}

}

}

}

}

}

}

}

}

**#OBPS - applicationsWithDeviation**

GET bpa-index/\_search

{

"size": 0,

"query": {

"bool": {

"must\_not": [

{

"term": {

"Data.tenantId.keyword": "pb.testing"

}

}

],

"must": [

{

"range": {

"Data.@timestamp": {

"gte": 1646677800000,

"lte": 1646764199000,

"format": "epoch\_millis"

}

}

}

]

}

},

"aggs": {

"ward": {

"terms": {

"field": "Data.ward.name.keyword"

},

"aggs": {

"ulb": {

"terms": {

"field": "Data.tenantId.keyword"

},

"aggs": {

"region": {

"terms": {

"field": "Data.landInfo.address.locality.name.keyword"

},

"aggs": {

"applicationsWithDeviation": {

"filter": {

"bool": {

"must": [

{

"terms": {

"Data.businessService.keyword": [

"BPA",

"BPA\_LOW"

]

}

},

{

"term": {

"Data.status.keyword": "APPROVED"

}

},

{

"exists": {

"field": "Data.plotAreaApproved"

}

},

{

"script": {

"script": {

"source": "(doc['Data.plotAreaApproved'].value-doc['Data.plotArea'].value)>params.threshold",

"lang": "painless",

"params": {

"threshold": 0

}

}

}

}

]

}

}

}

}

}

}

}

}

}

}

}

**#OBPS - landAreaAppliedInSystemForBPA**

GET bpa-index/\_search

{

"size": 0,

"query": {

"bool": {

"must\_not": [

{

"term": {

"Data.tenantId.keyword": "pb.testing"

}

}

],

"must": [

{

"terms": {

"Data.businessService.keyword": [

"BPA\_OC",

"BPA",

"BPA\_LOW"

]

}

},

{

"term": {

"Data.status.keyword": "APPROVED"

}

},

{

"exists": {

"field": "Data.plotAreaApproved"

}

},

{

"range": {

"Data.@timestamp": {

"gte": 1646677800000,

"lte": 1646764199000,

"format": "epoch\_millis"

}

}

}

]

}

},

"aggs": {

"ward": {

"terms": {

"field": "Data.ward.name.keyword"

},

"aggs": {

"ulb": {

"terms": {

"field": "Data.tenantId.keyword"

},

"aggs": {

"region": {

"terms": {

"field": "Data.landInfo.address.locality.name.keyword"

},

"aggs": {

"landAreaAppliedInSystemForBPA": {

"sum": {

"field": "Data.plotArea"

}

}

}

}

}

}

}

}

}

}

**#OBPS - applicationSubmitted**

GET bpa-index/\_search

{

"size": 0,

"query": {

"bool": {

"must\_not": [

{

"term": {

"Data.tenantId.keyword": "pb.testing"

}

}

],

"must": [

{

"terms": {

"Data.businessService.keyword": [

"BPA",

"BPA\_LOW",

"BPA\_OC"

]

}

},

{

"range": {

"Data.@timestamp": {

"gte": 1646677800000,

"lte": 1646764199000,

"format": "epoch\_millis"

}

}

}

]

}

},

"aggs": {

"ward": {

"terms": {

"field": "Data.ward.name.keyword"

},

"aggs": {

"ulb": {

"terms": {

"field": "Data.tenantId.keyword"

},

"aggs": {

"region": {

"terms": {

"field": "Data.landInfo.address.locality.name.keyword"

},

"aggs": {

"applicationSubmitted": {

"value\_count": {

"field": "Data.applicationNo.keyword"

}

}

}

}

}

}

}

}

}

}

**#OBPS - todayCollection**

GET dss-collection\_v2/\_search

{

"size": 0,

"query": {

"bool": {

"must": [

{

"terms": {

"dataObject.paymentDetails.businessService.keyword": [

"BPA.LOW\_RISK\_PERMIT\_FEE",

"BPA.NC\_APP\_FEE",

"BPA.NC\_SAN\_FEE",

"BPA.NC\_OC\_APP\_FEE"

]

}

},

{

"range": {

"dataObject.paymentDetails.receiptDate": {

"gte": 1646677800000,

"lte": 1646764199000,

"format": "epoch\_millis"

}

}

}

],

"must\_not": [

{

"term": {

"dataObject.tenantId.keyword": "pb.testing"

}

},

{

"term": {

"dataObject.paymentStatus.keyword": "Cancelled"

}

}

]

}

},

"aggs": {

"ward": {

"terms": {

"field": "domainObject.ward.name.keyword"

},

"aggs": {

"ulb": {

"terms": {

"field": "domainObject.tenantId.keyword"

},

"aggs": {

"region": {

"terms": {

"field": "dataObject.tenantData.city.districtName.keyword"

},

"aggs": {

"paymentmode": {

"terms": {

"field": "dataObject.paymentMode.keyword"

},

"aggs": {

"todaysCollection": {

"sum": {

"field": "dataObject.paymentDetails.totalAmountPaid"

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**#OBPS - todaysClosedApplicationsPermit**

GET bpa-index/\_search

{

"size": 0,

"query": {

"bool": {

"must\_not": [

{

"term": {

"Data.tenantId.keyword": "pb.testing"

}

}

],

"must": [

{

"range": {

"Data.@timestamp": {

"gte": 1646677800000,

"lte": 1646764199000,

"format": "epoch\_millis"

}

}

},

{

"terms": {

"Data.status.keyword": [

"APPROVED",

"CANCELED",

"REJECTED"

]

}

},

{

"terms": {

"Data.businessService.keyword": [

"BPA",

"BPA\_LOW"

]

}

}

]

}

},

"aggs": {

"ward": {

"terms": {

"field": "Data.ward.name.keyword"

},

"aggs": {

"ulb": {

"terms": {

"field": "Data.tenantId.keyword"

},

"aggs": {

"region": {

"terms": {

"field": "Data.landInfo.address.locality.name.keyword"

},

"aggs": {

"todaysClosedApplicationsPermit": {

"value\_count": {

"field": "Data.applicationNo.keyword"

}

}

}

}

}

}

}

}

}

}

**#OBPS - todaysClosedApplicationsOC**

GET bpa-index/\_search

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"query": {

"bool": {

"must\_not": [

{

"term": {

"Data.tenantId.keyword": "pb.testing"

}

}

],

"must": [

{

"range": {

"Data.@timestamp": {

"gte": 1646677800000,

"lte": 1646764199000,

"format": "epoch\_millis"

}

}

},

{

"terms": {

"Data.status.keyword": [

"APPROVED",

"CANCELED",

"REJECTED"

]

}

},

{

"terms": {

"Data.businessService.keyword": [

"BPA\_OC"

]

}

}

]

}

},

"aggs": {

"ward": {

"terms": {

"field": "Data.ward.name.keyword"

},

"aggs": {

"ulb": {

"terms": {

"field": "Data.tenantId.keyword"

},

"aggs": {

"region": {

"terms": {

"field": "Data.landInfo.address.locality.name.keyword"

},

"aggs": {

"todaysClosedApplicationsOC": {

"value\_count": {

"field": "Data.applicationNo.keyword"

}

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}

}

}

}

}

}

}

}

**#OBPS - todaysCompletedApplicationsWithinSLAPermit**

GET bpa-index/\_search

{

"size": 0,

"query": {

"bool": {

"must\_not": [

{

"term": {

"Data.tenantId.keyword": "pb.testing"

}

}

],

"must": [

{

"range": {

"Data.@timestamp": {

"gte": 1646677800000,

"lte": 1646764199000,

"format": "epoch\_millis"

}

}

},

{

"terms": {

"Data.status.keyword": [

"APPROVED"

]

}

},

{

"terms": {

"Data.businessService.keyword": [

"BPA",

"BPA\_LOW"

]

}

},

{

"script": {

"script": {

"source": "doc['Data.auditDetails.lastModifiedTime'].value-doc['Data.auditDetails.createdTime'].value<params.threshold",

"lang": "painless",

"params": {

"threshold": 172800000

}

}

}

}

]

}

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"aggs": {

"ward": {

"terms": {

"field": "Data.ward.name.keyword"

},

"aggs": {

"ulb": {

"terms": {

"field": "Data.tenantId.keyword"

},

"aggs": {

"region": {

"terms": {

"field": "Data.landInfo.address.locality.name.keyword"

},

"aggs": {

"todaysCompletedApplicationsWithinSLAPermit": {

"value\_count": {

"field": "Data.applicationNo.keyword"

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}

}

}

}

**#OBPS - todaysCompletedApplicationsWithinSLAOC**

GET bpa-index/\_search

{

"size": 0,

"query": {

"bool": {

"must\_not": [

{

"term": {

"Data.tenantId.keyword": "pb.testing"

}

}

],

"must": [

{

"range": {

"Data.@timestamp": {

"gte": 1646677800000,

"lte": 1646764199000,

"format": "epoch\_millis"

}

}

},

{

"terms": {

"Data.status.keyword": [

"APPROVED"

]

}

},

{

"terms": {

"Data.businessService.keyword": [

"BPA\_OC"

]

}

},

{

"script": {

"script": {

"source": "doc['Data.auditDetails.lastModifiedTime'].value-doc['Data.auditDetails.createdTime'].value<params.threshold",

"lang": "painless",

"params": {

"threshold": 172800000

}

}

}

}

]

}

},

"aggs": {

"ward": {

"terms": {

"field": "Data.ward.name.keyword"

},

"aggs": {

"ulb": {

"terms": {

"field": "Data.tenantId.keyword"

},

"aggs": {

"region": {

"terms": {

"field": "Data.landInfo.address.locality.name.keyword"

},

"aggs": {

"todaysCompletedApplicationsWithinSLAOC": {

"value\_count": {

"field": "Data.applicationNo.keyword"

}

}

}

}

}

}

}

}

}

}