

PROGRAMME-PERFORMANCE BASED BUDGETS (PBB)

Vote No: 2051

Vote Title: Judicial Service Commission

Part A: Vision

A Commission of excellence in facilitation of an independent and accountable Judiciary

Part B: Mission

To promote an independent and accountable Judiciary through oversight; capacity building and Constructive stakeholder engagement

Part C: Performance Overview and Background for Programmes Funding

The Commission's mandate as stipulated in Article 172 of the Constitution is to promote and facilitate the independence and accountability of the Judiciary for the efficient, effective and transparent administration of justice.

The functions of the Commission as provided under Article 172 (1) of the Constitution are to: Recommend persons for appointment as judges to the President; and Review and make recommendations on terms and conditions of service for judges, judicial officers and judicial staff (other than remuneration of judges and judicial officers). It also appoints and receives complaints against, investigates and removes from office or otherwise discipline registrars, magistrates, other judicial officers and staff of the Judiciary prepares and implements programmes for the continuing education and training of judges and judicial officers as well as advising the national government on improving the efficiency of administration of justice.

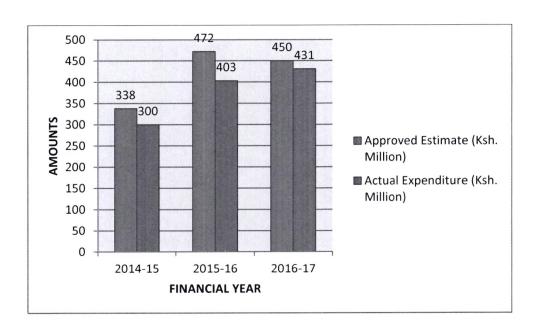
Expenditure Trends

In the 2016/17 Financial Year, The Commission's approved allocation for Recurrent Budget estimates was Kshs 450 million. The Commission utilized 96% of the approved estimates. This was an improvement from the previous year's 88% in FY 2014/15 and 85% in FY 2015/16 as illustrated in the table and figure 1 below:

Expenditure trends - Aproved budget against actual expenditure for the 2014/15-2016/17

ANALYSIS OF PROGRAMME EXPEN	DITURE B	Y ECONO	MIC CLAS	SIFICATION	NC	
	APPR	OVED BU	DGET	ACTUA	L EXPENI	DITURE
	2014/	2015/	2016/	2014/	2015/	2016/
	15	16	17	15	16	17
Programme; oversight and Administration of Judicial Services						
Sub-Programme:1 Administration of Judicial						
Services	182	258	246	151	238	237
Sub-Programme: 2 Judicial Training	156	214	204	149	165	194
TOTAL PROGRAMME	338	472	450	300	403	431

Figure 1:
Approved Estimate Vs Actual expenditure



Major Achievements:

During the years under review, implementation of activities by the Commission took into consideration the lessons learnt from previous years, the strategic issues, best practices from other jurisdictions and emerging issues in administration of justice. The Commission achieved the following outputs during the MTEF period.

1. Recruitment

During the FY 2016/17 the Commission advertised and competitively recruited the Chief Justice, the Deputy Chief Justice, 29 Judges, 30 judicial officers and 297 judiciary staff. 20 positions for Environment and Land Court Judges and 15 High court judges were advertised in the FY2015/16. A total of 134 applications were received and 70 shortlisted candidates interviewed. In the same year 5 Chief Magistrates, 26 Senior Resident Magistrates and 916 clerical officers were appointed to address the shortage of judicial officers and staff.

In the FY2014/15 14 Judges of the High Court were appointed by the president, 15 staff recrited and 4 persons appointed to various tribunals.

2. Promotions

The Commissions recognizes that career advancement opportunities for serving officers is essential in attracting, motivating and retention of qualified personnel in the judicial service. During the FY 2016/17 130 magistrates, 38 Kadhis and 294 judicial staff were promoted while in the FY2015/16 775 judicial staff were promoted and a further 245 officers aged 55 years and above and who had stagnated in same position for more than 3 year. Further a total of 117 magistrates and 484 staff were promoted in the FY2014/15.

3. Resolution of Disciplinary Cases

Decisions on 59 disciplinary cases were made and communicated to the affected staff in the FY2016/17 compared to 40 cases in FY2015/16 and 29 in the FY2014/15.

4. Management of Complaints

Under Article 172 (1) (c) of the Constitution, the Commission is mandated to receive complaints against, investigate and remove from office or otherwise, discipline Registrars, Magistrates, other Judicial officers and other staff of the Judiciary.

It is in light of the above provisions of the Constitution the Commission received 50 complaints against Judges and 58 complaints against Magistrates and they were forwarded to the Judiciary Ombudsperson for processing as per the Commission's resolution in the FY2016/17. In the FY2015/16 the commission successfully processed 65 complaints and petitions lodged agaist judges representing a 60% clearance rate, while in FY2014/15 the commission received 29 complaints and concluded 14 of the same.

5. Training

The Judiciary Training Institute has coordinated successful Annual Judges Colloquium in the 3 years under review and the Magistrates and Kadhis Colloquiums in the FY2016/17which will be

an annual activity. The colloquiums are crucial in that they allow Judges and Magistrates to introspect the preceding year and discuss critical issues relating to the administration of justice.

Other trainings were conducted in various thematic areas with discussions in these trainings concentrated on emerging jurisprudence, new legislation and comparative aspects. The year 2016/17 ended with a series of trainings on Election Dispute Resolution, which are aimed at ensuring that the Judiciary is ready to hear and determine election disputes post August, 2017. A 99% of the judicial officers accessing training has been maintained across the 3 years under review.

JTI also co-hosted other trainings for Judiciary staff including registry staff, drivers on defensive driving and other staff in Law 101, registry management, customer care and professionalism within their line of duty. Newly recruited staff had induction sessions that will enable them undertake their duties efficiently. The total staff trained represents an annual average of 15% of the total staff.

6. Research & Policy

To address research and development needs aimed at increasing the Judiciary's capacity to effectively perform its duties several policy documents were reviewed during the period under review. These include:

- i. Development of draft Rules and guidelines on ADR: The draft addresses various concerns on ADR like civic engagement and awareness as well as suggesting a creation of a workable system of ADR.
- **ii. Justice Needs Survey:** The program is underway and survey was conducted on the Justice needs of the public through partnering with stakeholders to provide data for decision making.
- iii. Development of guidelines for promotion to ensure parity and fairness in processing of promotion, the Commission issued guidelines for promotion and career progression.
- iv. Criteria for appointment of Deputy Registrars deployed to serve in superior court. The Commission created an establishment of 57 Deputy Registrars to be deployed in various courts. The Commission directed that magistrates in the ranks of Senior Resident Magistrate and below only be appointed to serve as Deputy Registrar so that senior magistrates focus on court matters.
- v. Professionalization of court interpretation function The Commission issued a policy for professionalization of the court interpretation function by developing schemes of service and training programme.
- vi. Conversion of Judicial Service Superannuation Scheme from Defined Benefit Scheme to defined Contribution Scheme In line with the Government policy on cost reduction, the Commission approved the conversion of the scheme as indicated with effect from 1st January, 2016.

- vii. Disability Mainstreaming Policy In line with the requirements of the Constitution and other statutory obligations, the Commission approved the Judiciary Disability Mainstreaming Policy.
- viii. To enhance transparency in the recruitment process of state officers, the Commission Developed Recruitment Procedure manual for the position of chief Justice, Deputy Chief Justice and Judge Supreme Court.
 - ix. With a view towards improving service standards to the public, the Commission developed complaints manual to guide effective administration of complaints. This will ensure that all complaints made by the public are handled in a timely and consistent manner thus achieving higher rate of complaint clearance.
 - x. The Commission too developed the Judicial Conduct Bill for Judges, Judicial Officers and Staff of the Judiciary. This provides Judiciary with a clear benchmark for ethical behavior and expected values. Further, it provides a mechanism for reporting variances from those standards. These codes will build a value driven organization and provide a reference point within a disciplinary process.
- **xi.** The Commission developed a complaint manual to provide a clear channel for lodging and management of complaints against Judges and other judicial officers.
- **xii.** Further, the Commission reviewed and approved for implementation the Human Resource manual and the staff mapping report.
- **xiii.** The Finance manual was also reviewed and approved for implementation to ensure prudent utilization of funds allocated to the Judiciary and the Commission.
- **xiv.** The Commission also during the year reviewed and approved the bail and bond policy and
- **xv.** The performance measurement, management and understanding guidelines for implementation to improve efficiency in service delivery.

Other achievements during the period under review included:

- 1. The Commission successfully carried out 34 court visits to various parts of the country: During the visits the Commission had meetings with Court Users Committees, met with 11 Governors from different Counties to discuss issues that touch on effectiveness and efficiency in the administration of justice. Through the court visit the Commission further managed to fast-track completion of buildings that were under construction which have improved access to justice.
- 2. The Commission has continued to engage with its stakeholders both internal and external. The Commission in the last financial year engaged members of the Parliamentary Committee on Justice and legal affairs. These constructive engagements are aimed at

developing legislation that support administration of justice, allocation of resources and need for respect for separation of powers and upholding the rule of law. The Commission was further actively engaged in Election preparedness through the working Election preparedness Committee.

- 3. The Commission has also engaged governors with aim of ensuring County governments set aside land for construction of courts.
- 4. The Commission has published its annual report in a move aimed at show casing its achievements as required by the Constitution. The report gives detailed accounts on specific activities highlighting their achievements. Other documents published by the Commission include facts and figures, JSC magazine and various benchmarking reports.
- 5. The Commission launched its website under the domain name www.judicialservicecommission.go.ke. This is aimed at sharing information with members of the public. The Commission has initiated a social media page. Facebook JudicialServiceCommissionKenya@judicialkenya.

Constraints and Challenges in Budget Implementation and How They are Being Addressed

1. Insufficient resources

Insufficient resources have hampered the performance of the commission's mandate to provide adequate training. This has led to over-reliance on partners and donor organizations to cover the resource-gaps. The challenge will be compounded with the exit of the World Bank funding under Judiciary Performance Improvement Project.

2. Legal suits against the commission.

Numerous litigations have been filed against the commission majority of them touching on constitutional and labour relations. The effect of this has been high legal cost thus constraining the commission's budget. JSC will however actively pursue arbitration.

3. Insufficient staff establishment.

To address this constraint various Judicial officers and staff have been recruited in the recent past, however this process will continue until the optimal staff in the establishment is achieved.

4. Infrastructure.

The Judicial Training Institute currently operates in property under lease. Proposal has been made to acquire a home for JTI to ensure that they achieve their mandate effectively and efficiently.

5. The Judicial Service Commission relies on the Integrated Financial Management Information System (IFMIS) manned by the National Treasury in execution of all its transactions. This means that in case of any fault of the system, the operations within the Judicial Service Commission are disrupted hence payment are delayed.

Major services/outputs to be provided in MTEF period 2018/19 – 2020/21

In the MTEF period 2018/19 to 2020/21 the Commission will perform its constitutional mandate as stipulated in article 172 with the following major services/outputs:

- a) Recommending to the President persons for appointment as judges,
- b) Reviewing and making recommendations on condition of service for judicial officers and staff.
- Appoint, receive complaints against, investigate and remove from office or otherwise disciplining registrars,, magistrates, other judicial officers and staff of the Judicial Service Commission,
- d) Preparing and implementing programmes for the continuing education and training of judges and judicial officers and staff
- e) Advising the national government on improving the efficiency of the administration of justice.

Part D: Strategic Objectives

Programme: General Administration, Planning and Support Services

Strategic Objective

Promote and facilitate independence of the Judiciary and the efficient, effective and transparent administration of Justice.

Part E: Summary of the Programme Key Outputs, Performance Indicators and Targets for FY2016/17 ~ 2019/20(KShs. Millions)

Program me	Delivery unit	Key outputs	Key performance Indicator	Target 2016/2017	Actual Achievements 2016/17	Baseline 2017/ 2018	Target 2018/ 2019	Target 2019/ 2020	Target 2020/ 2021
Name of t	he Program	ıme: General ad	Name of the Programme: General administration, Planning	ining and support services.	services.				
Outcome:	Promotion of	of an accountable	and independent	Judiciary and the	Outcome: Promotion of an accountable and independent Judiciary and the efficient, effective and transparent administration of justice.	transparent admir	nistration of jus	tice.	
Administ ration and Judicial Services	JSC and the Secretari at	Improved Efficiency and effectiveness in the administratio n of justice	No of policies Reviewed/Dev eloped	5(ADR Policy, ICT Policy, Training Policy, Communicatio n Strategy, Integrity policy)	4	4 (Transition of tribunals and the bill, Framework for review of staff remuneration and benefits, Promotion policy and Mediation policy)	ς.	ν.	9
		Attract and retain Qualified Productive Human Capital	No of Judges Recruited	35	31	10	10	10	10
			No of Judicial Officers	50	30	30	100	100	100

		200	350	%	%	_
Target 2020/ 2021				100%	100%	
Target 2019/ 2020		200	1250	100%	100%	1
Target 2018/ 2019		200	200	100%	100%	1
Baseline 2017/ 2018		200	328	100%	100%	-
Actual Achievements 2016/17		327	462(130 Magistrates,38 Kadhis and 294 judicial staff)	70%	62%	1
Target 2016/2017		400	500	100%	100%	-
Key performance Indicator	Recruited	No of Judiciary Staff Recruited	No of Judicial Officers/staff promoted	% of complaints heard and concluded	% of disciplinary cases concluded	Production of Annual Report
Key outputs				Enhanced Transparency , Independenc e and accountabilit y of Justice		
Delivery unit						
Program me						

		T			
Target 2020/ 2021	4	4	100%	100%	2000
Target 2019/ 2020	4	4	100%	100%	1800
Target 2018/ 2019	S	4	100%	100%	1700
Baseline 2017/ 2018	4	4	100%	100%	1600
Actual Achievements 2016/17	4	9	%66	%86	1551
Target 2016/2017	ς.	9	100%	100%	346
Key performance Indicator	No of stakeholder forums held	No of IEC materials developed and disseminated	Percentage of Judges trained	Percentage of Magistrates trained	No. of staff trained
Key outputs	Improved stakeholder engagement, visibility and image of the commission		Enhanced Staff Capacity		
Delivery unit			Judiciary Training Institute		
Program me			Judicial Training		

Program me	Delivery unit	Key outputs	Key performance Indicator	Target 2016/2017	Actual Achievements 2016/17	Baseline 2017/ 2018	Target 2018/ 2019	Target 2019/ 2020	Target 2020/
		Policy documents reviewed and approved.	No. of policies	60	Draft rules and guidelines on ADR, Justice Needs Survey, Training Needs Survey, Court Administrators Handbook, Kadhi's Court handbook and Manual on complaints against	6(Mediation, Training Policy, Administrators Handbook, Judicial Code of Conduct, Court Administration Policy, Procurement Policy and Procedure manual.)	10	10	10

Summary of Expenditure by Programmes and Sub-Programmes 2016/17 – 2020/21 (KShs. Million) Part F.

Programme	Approved Budget 2016/17	Actual Expenditure 2016/17	Baseline Estimates 2017/18	Estimates 2018/19	Proje Estin	Projected Estimates
					2019/20	2020/21
Programme 1: General Administration, Planning and Support Services	tration, Planning ar	nd Support Services				
Sub-Programmes (SP)						
Administration and Judicial Services	246	237	280	262	286.4	292.02
Judicial Training	204	194	210	202	247.2	252.13
Total Expenditure of Programme 1	450	431	490	464	533.6	544.15

Summary of Expenditure by Vote and Economic Classification (KShs. Million) Part G.

				(
	Expenditure	Approved	Actual	Baseline		Projected	cted
	Classification	Budget	Expenditure	Estimates	Estimates	Estimates	nates
		2016/17	2016/17	2017/18	2018/19		
Code						2019/20	2020/21
	Current Expenditure						
2100000	Compensation To Employees	2	2	5	5.2	5.5	5.7
2200000	Use of goods and services	445	429	485	458.8	520.2	538.4
2400000	Interest	0	0	0	0	0	0
2500000	Subsidies	0	0	0	0	0	0

	Expenditure Classification	Approved Budget	Actual Expenditure	Baseline Estimates	Estimates	Proje Estin	Projected Estimates
2600000	Current Transfers Govt. Agencies	0	0	0	0	0	0
2700000	Social Benefits	0	0	0	0	0	0
2800000	Other Expense	0	0	0	0	0	0
3100000	Non-Financial Assets	0	0	0	0	0	0
3200000	Financial Assets	0	0	0	0	0	0
	Capital Expenditure						
2100000	Compensation to Employees	0	0	0	0	0	0
2200000	Use of Goods and Services	0	0	0	0	0	0
2400000	Interest	0	0	0	0	0	0
2500000	Subsidies	0	0	0	0	0	0
2600000	Capital Transfers to Govt. Agencies	0	0	0	0	0	0
3100000	Non-Financial Assets	0	0	0	0	0	0

Classification Budget Expenditure Estimates Estimates 3200000 Financial 0 0 0 Assets Assets 450 431 490 464		Expenditure	Approved	Actual	Baseline		Projected	cted
Oolegan Financial Assets Oolegan Enditure Oolegan Conformation of the conforma		Classification	Budget	Expenditure	Estimates	Estimates	Estimates	nates
10 Financial Assets 0 0 0 spenditure penditure 450 431 490			2016/17	2016/17	2017/18	2018/19		
penditure 450 431 490	3200000	Financial Assets	0	0	0	0	0	0
	Total Expenditure of Vote		450	431	490	464	534.7	544.1

Summary of Expenditure by Programmes, Sub-Programmes and Economic Classification (KShs. Million) Part H.

	Expenditure	Approved	Actual	Baseline		Proj	Projected
	Classification	Budget	Expenditure	Estimates	Estimates	Esti	Estimates
		2016/17	2016/17	2017/18	2018/19		
						2019/20	2020/21
Programme: Genera	Programme: General Administration, Planning and Support Services	ıg and Support Sei	rvices				
Code	Current Expenditure						
2100000	Compensation To Employees	. 5	2	5	5.2	5.5	5.7
2200000	Use of goods and services	445	429	485	458.8	528.2	534.4
2400000	Interest	0	0	0	0	0	0
2500000	Subsidies	0	0	0	0	0	0
2600000	Current Transfers Govt. Agencies	0	0	0	0	0	0
2700000	Social Benefits	0	0	0	0	0	0
2800000	Other Expense	0	0	0	0	0	0

	Expenditure	Approved	Actual	Baseline		Projected	cted
	Classification	Budget 2016/17	Expenditure 2016/17	Estimates 2017/18	Estimates 2018/19	Estin	Estimates
3100000	Non-Financial Assets	0	0	0	0	0	0
3200000	Financial Assets	0	0	0	0	0	0
	Capital Expenditure						
2100000	Compensation to Employees	0	0	0	0	0	0
2200000	Use of Goods and Services	0	0	0	0	0	0
2400000	Interest	0	0	0	0	0	0
2500000	Subsidies	0	0	0	0	0	0
2600000	Capital Transfers to Govt. Agencies	0	0	0	0	0	0
2700000	Social Benefits	0	0	0	0	0	0
2800000	Other Expense	0	0	0	0	0	0
3100000	Non-Financial Assets	0	0	0	0	0	0
3200000	Financial Assets	0	0	0	0	0	0
		450	431	490	464	534.7	544.1
Sub-Programme: Ac	Sub-Programme: Administration and Judicial Services	1 Services					
	Current Expenditure						

2100000 CC 2200000 U5 2400000 In	Classification	, ,					riolected
		Budget 2016/17	Expenditure 2016/17	Estimates 2017/18	Estimates 2018/19	Estimates	nates
	Compensation of Employees	3	2	3	2.6	2.7	2.9
	Use of goods and services	243	235	277	260	283.7	289.2
	Interest	0	0	0	0	0	0
	Subsidies	0	0	0	0	0	0
2600000 CI	Current Transfers Govt. Agencies	0	0	0	0	0	0
2700000 Sc Be	Social Benefits	0	0	0	0	0	0
2800000	Other Expense	0	0	0	0	0	0
3100000 NA	Non-Financial Assets	0	0	0	0	0	0
Z A	Capital Expenditure						
	Compensation to Employees	0	0	0	0	0	0
2200000 U3	Use of Goods and Services	0	0	0	0	0	0
2400000 In	Interest	0	0	0	0	0	0
2500000 Su	Subsidies	0	0	0	0	0	0
2600000 C2	Capital Transfers to Govt. Agencies	0	0	0	0	0	0
2700000 Sc	Social Benefits	0	0	0	0	0	0

	Expenditure	Approved	Actual	Baseline		Projected	cted
	Classification	Budget 2016/17	Expenditure 2016/17	Estimates 2017/18	Estimates 2018/19	Estimates	nates
2800000	Other Expense	0	0	0	0	0	0
3100000	Non-Financial Assets	0	0	0	0	0	0
3200000	Financial Assets	0	0	0	0	0	0
		246	237	280	262	286.4	292
Sub-Programme: Judicial Training	dicial Training						
Code	Current Expenditure						
2100000	Compensation To Employees	2	0	2	2.6	2.7	2.9
2200000	Use of goods and services	202	194	208	199	244.6	249.4
2400000	Interest	0	0	0	0	0	0
2500000	Subsidies	0	0	0	0	0	0
2600000	Current Transfers Govt. Agencies	0	0	0	0	0	0
2700000	Social Benefits	0	0	0	0	0	0
2800000	Other Expense	0	0	0	0	0	0
3100000	Non-Financial Assets	0	0	0	0	0	0

	Expenditure	Approved	Actual	Baseline		Projected	cted
	Classification	Budget	Expenditure	Estimates	Estimates	Estimates	nates
		2016/17	2016/17	2017/18	2018/19		
	Capital						
	Expenditure						
2100000	Compensation to Employees	0	0	0	0	0	0
2200000	Use of Goods and Services	0	0	0	0	0	0
2400000	Interest	0	0	0	0	0	0
2500000	Subsidies	0	0	0	0	0	0
2600000	Capital Transfers to Govt. Agencies	0	0	0	0	0	0
2700000	Social Benefits	0	0	0	0	0	0
2800000	Other Expense	0	0	0	0	0	0
3100000	Non-Financial Assets	0	0	0	0	0	0
3200000	Financial Assets	0	0	0	0	0	0
		204	194	210	202.6	247.2	252.1

Part I; Summary of human Resource

code	Programme Title	Designation/Position title	Authorized Establishment	In post	2016/2017	2017/18	2018/19 Projection	2019/20 Projection
2051	General admnistration planning and support services			as at 30th June 2016	Funded Positions	positions to be funded	positions to be funded	positions to be funded
		Registrar	1	-	1	П	1	1
		Deputy Registrar	1	П	1	1	1	1
		Assistant Registrar	1	0	0	0	1	1
		Head of Inspectorate	1	1	1	П	1	1
		Assistant Head	1	1	1	1	1	1
		Senior Inspectorate Officer	1	0	0	0	1	1
		Inspectorate Officer	1	0	0	0	1	1
		Head of Budget & Planning	1	1	1	1	1	1
		Asst Head	1	0	0	0	1	1
		Senior budget& planning Officer	1	0	0	0	1	1
		Budget and planning officer	1	0	0	0	1	1
		Head of Procurement	1	1	1	1	1	1
		Assistant Head	1	1	1	1	1	1

-	Н	T	П	-	1	T	1				Н	1	П
								1	1				
1	1	1	1	1	1	1	1	1	1	1	1	1	1
0	0	1	1	0	0	0	0	0	0	0	1	1	1
0	0	1	1	0	0	0	0	0	0	0	1	1	1
0	0	1	1	0	0	0	0	0	0	0	1	1	-
1	1	1	1	1	1	1	1	1	1	1	1	1	1
Senior Procurement Officer	Procurement Officer	Head of Accounts	Assistant Head	Senior Accountant	Accountant I	Accountant II	Head of Education and Training	Assistant Head	Senior Education and Training Officer	Education and Training Officer	Head of Legal Affairs	Assistant Head	Senior Legal Officer

1	1	1	1	1	1	П	Н	8	4
1	1	1	П	1	1	Н	-	က	4
0	0	0	1	0	0	0	0	3	2
0	0	0	1	0	0	0	0	3	2
0	0	0	1	0	0	0	0	2	73
1	1	1	1	1	1	1	1	3	4
Assistant Head	Senior M&E Officer	M&E Officer	Head of PA and Communication	Assistant Head	Senior PA and Communication Officer	Public Affairs and Communication Officer I	Public Affairs and Communication Officer II	Senior Administrative Assistant/Administrative Assistants	Principal ICT Officer / Chief ICT Officer/Senior ICT Officer/ICT Officer I/II
	1 0 0 0 1	$\begin{array}{c ccccccccccccccccccccccccccccccccccc$	ad 1 0 0 0 1 Officer 1 0 0 0 1 1 0 0 0 1	ad 1 0 0 0 1 Officer 1 0 0 0 1 and 1 1 1 1 1 ion 1 1 1 1 1	ad 1 0 0 0 1 Officer 1 0 0 0 1 Indicated 1 1 1 1 1 ad 1 0 0 0 1	Hicer 1 0 0 0 0 1 Ifficer 1 0 0 0 0 1 Ifficer 1 1 0 0 0 1 Ifficer 1 0 0 0 0 1 Ifficer 1 1 0 0 0 1	Hicer I 1 0 0 0 0 1 1	1 0 0 0 0 0 1 1 1 1 1 1 1 1 1 1 1 1 1 1	1 1 0 0 0 0 1 1 1 1 1 1 1 1 1 1 1 1 1 1