

Process Guideline

9.7.4

Additional Statistics Reports

Admin staff | Clinic staff

OpenEMR version

4.1

Last update

August 29, 2017

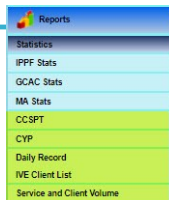
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Steps

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Additional Statistics Reports / Examples

Description



Most OpenEMR reports can be

- Submitted to the screen
- Exported to comma separated value (CSV)
- Printed to paper



Baseline data for reporting examples

Sample data

Contraceptive services provided

- Implant insertion
- Tubal ligation
- No Scalpel Vasectomy
- Orals (Mycrogynon)
- Depo-Provera (injection)

Other SRH Services

- Cervical Cancer
- VIAA procedure

Service Provider	Category	Code	Description	Units	Price	Adjustment	Charge
	None	D06.0	Carcinoma in situ of endocervix	1	0.00	0.00	0.00
	SRH - Gynecology	GYN-012	Gyn - LEEP Counseling	1	0.00	0.00	0.00
		GYN-054	GYN - LEEP	1	2,000.00	0.00	2,000.00
Counselor, EN	Contraception	CON-001	FP General Counseling	1	2.00	0.00	2.00
	Total for Counselor, EN			1		0.00	2.00
Desir, Dr. Ernest	Contraception	CON-040	Implants (2 Rods) - Initial Consult	1	15.00	0.00	15.00
		CON-080	Tubal Ligation	1	875.00	0.00	875.00
	SRH - Gynecology	GYN-037	GYN - Pap Test (sampling)	1	0.00	0.00	0.00
	Total for Desir, Dr. Ernest			3		0.00	890.00
DrShrotri, Laxmikant	Contraception	CON-086	VSC - Male Consultation	1	0.00	0.00	0.00
		CON-103	VSC Male Counseling	1	0.00	0.00	0.00
		CON-106	Male VSC NSV	1	200.00	0.00	200.00
	Total for DrShrotri, Laxmikant			3		0.00	200.00
Gynaecologist, EN	Contraception	CON-001	FP General Counseling	1	0.00	0.00	0.00
		CON-010	Orals - Initial Consult	1	50.00	0.00	50.00
		CON-028	Depo (3 month) - Initial consultation	1	40.00	0.00	40.00
	SRH - Gynecology	GYN-010	Gyn - General Counseling	1	0.00	0.00	0.00
		GYN-046	GYN - Pap Test (sampling)	1	0.00	0.00	0.00

Cervical cancer stats

Sample Report: Cervical cancer statistics by age in a date range. This report reflects data entered in CECA forms, e.g. Cryotherapy (shown)

Select: Select Reports> Statistics> CCSPT. Press Print button.

Cervical Cancer Statistics				
From 2017-08-01 To 2017-08-29 All Facilities				
Refresh Export to CSV Print				
Measure	All Ages		Ages 30-49	
	Count	Percent	Count	Percent
Screening Services				
Screenings	1		0	
First Time Users and HIV+ Users				
First time screenings	1	100.0	0	
Screenings of HIV+ clients	0	0.0	0	
Clients with Positive Results				
Screenings testing positive	1	100.0	0	
Screenings testing positive and eligible for cryotherapy	1	100.0	0	
Cryotherapy and LEEP				
Treated with cryotherapy by same network provider	0	0.0	0	
Treated with LEEP by same network provider	0	0.0	0	
Referrals				
Screenings testing positive referred to same organisation provider for cryotherapy				
Screenings testing positive referred to external provider for cryotherapy				
Screenings testing positive referred to same organisation provider for LEEP				
Screenings testing positive referred to external provider for LEEP or higher				
Total Clients Treated				
Treated with cryotherapy by any provider				
Treated with other methods by any provider				

Year Protection

Sample Report: Couple Year Protection (CYP) by contraceptive service in a date range, and exported to PDF format for digital storing or paper printing.

Select: Select Reports> Statistics> CYP. Press Print button.

CYP Report						
All Facilities From 2017-08-29 To 2017-08-29 Details Refresh Export to CSV						
Item	Date	Invoice	Qty	CYP	Result	
CON-080 Tubal Ligation	29/08/2017	000709	1	10.00	10.00	
Total for CON-080 Tubal Ligation			1	10.00	10.00	
CON-086 VSC - Male Consultation	29/08/2017	000706	1	10.00	10.00	
Total for CON-086 VSC - Male Consultation			1	10.00	10.00	
CON-103 VSC Male Counseling	29/08/2017	000706	1	10.00	10.00	
Total for CON-103 VSC Male Counseling			1	10.00	10.00	
C - Depo-Provera (Injectable 3 mos.)	29/08/2017	000707	1	0.25	0.25	
Total for C - Depo-Provera (Injectable 3 mos.)			1	0.25	0.25	
C - Jadelite (2 rods/5 year implant)	29/08/2017	000708	1	3.20	3.20	
Total for C - Jadelite (2 rods/5 year implant)			1	3.20	3.20	
C - Microgynon (Orals)	29/08/2017	272.2397	1	0.07	0.07	
Total for C - Microgynon (Orals)			1	0.07	0.07	
Grand Total			6		33.52	

Daily Record

Sample Report: Daily record statistics by contraceptive service. This report includes client data, and services related to contraception

Select: Select Reports> Statistics> Daily Record. Press Print button.

	A	B	C	D	E	F	G	H	I	J	K	L	M
	Method	New Clients	Old Clients	Total Clients	Contraceptive Clients	Pap Smear	Preg Test	Dr Check	Dr Visit	Advice	Couns by Method	Infertility Couns	STD/AIDS Couns
1	Condom (Male or Female)	0	0	0	0	0	0	0	0	0	0	0	0
2	Diaphragm/Cap	0	0	0	0	0	0	0	0	0	0	0	0
3	Emergency Contraception	0	0	0	0	0	0	0	0	0	0	0	0
4	Female Voluntary Surgical Contraception	0	1	1	0	0	0	0	0	0	1	0	0
5	Fertility Awareness Based	0	0	0	0	0	0	0	0	0	0	0	0
6	Implant	0	1	1	1	1	0	0	0	0	0	0	0
7	Injectable	0	1	1	1	1	1	1	0	0	0	0	0
8	IUCD	0	0	0	0	0	0	0	0	0	0	0	0
9	Male Voluntary Surgical Contraception	0	1	1	0	0	0	0	0	0	1	0	0
10	No Method	0	0	0	0	0	0	0	0	0	0	0	0
11	Not Stated	0	0	0	0	0	0	0	0	0	0	0	0
12	Orals	1	0	1	1	0	0	0	0	0	0	0	0
13	Patch	0	0	0	0	0	0	0	0	0	0	0	0
14	Spermicides	0	0	0	0	0	0	0	0	0	0	0	0
15	Withdrawal	0	0	0	0	0	0	0	0	0	0	0	0
16	Unknown	0	0	0	0	0	0	0	0	0	0	0	0
17	TOTALS	1	4	5	3	2	1	0	0	0	2	0	0

Process Guideline

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Additional Statistics Reports

Admin staff | Clinic staff

OpenEMR version 2.1.0

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August 29, 2017

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Steps

Menu

Description

Additional Statistics Reports

Examples

VTP Client List

Sample Report: Voluntary Termination of Pregnancy (VTP) client list, exported to PDF format for digital storing or paper printing. This report is produced with data entered in specific VTP forms (shown), corresponding to the different stages of the VTP model.

Select: Select Reports> Statistics> VTP Client List. Press Print button.

30/08/2017 Visit for FATEMA Begum

Delete Expand All Collapse All

Visit Summary by (Collapse)

Clinic: First Clinic I
Reason: VTP 3

No signatures on file

IVE consultation 2 by Xavier Gonzalez (Expand)
IVE consultation 3 by Xavier Gonzalez (Expand)

IVE Consultation No 3

LMP date: 02/08/2017 (Gestational age per LMP 4 weeks 0 days) LMP type: LMP uncertain

Gestational age per ECO: 6

Law applicable: Si SSR 18.426

IVE confirmation: Yes

IVE rectification: No

Women decision: IVE

IVE Method-procedimiento: MVA

Hospitalization indication: Yes, Medical reasons

Patient blood group: Yes, RH +

IgG indication Anti D: No

Contraceptive Method counselling: Yes

Contraceptive Method counseled: Implant

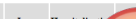
ECO request: No

Service Provider: Laxmikant DrShrotri

IVE Client List

From: 2017-08-29 To: 2017-08-30 Refresh Export to CSV Print

Client ID	Name	Age	Place of Residence	IVE 1 Date	IVE 1 Facility	IVE 2 Date	IVE 2 Facility	IVE 3 Date	IVE 3 Facility	IVE 4 Date	IVE 4 Facility	Contraceptive Method	FP method counseling IVE3	FP method counseling IVE4	FP Method	IVE Reason	Gest Age from LMP	Gest Age from ECO	IVE Procedure Type	Marital Status	Education	Causes of unwanted pregnancy	Screening GBV	Type of GBV	Support network	Women resolution about IVE	Law applicable	Hospitalization Indication	Yes, Med reasons
099	FATEMA Begum	31				30/08/2017	First Clinic I	30/08/2017	First Clinic I				Yes		Implant		2017-08-02	6	MVA		Advanced schooling			No	IVE	Si SSR 18.426		Yes, Med reasons	
7685959409	JOBAYDUL AMIN	176 months	Mumbai	30/08/2017	First Clinic I																Illiterate								
ANT/180112.01	AMANDA Anthony	57	La Libertad	29/08/2017	First Clinic I	29/08/2017	First Clinic I										2017-08-09			Widowed	Advanced schooling	FP method failure		Relative, Institutional					



Service and client volume

Service and Client Volume by Provider

Clinics

☒ All Clinics - Summary

☐ Clinic Details - Select multiple clinics:

Providers

☒ All Providers - Summary

☐ Provider Details - --All Providers--

☒ Desir,Dr. Ernest

☒ DrShrotri,Laxmikant

☒ Gynaecologist,EN

☐ Nurse

☐ Physician,Test

☐ Receptionist

Services

☒ All Service Categories

☐ Service Category Details

From 2017-07-01 To 2017-08-30 Periods: Months

Submit Export to CSV Print

Sample Report: Service and client volume, by clinic, provider and service type. Can be presented by months, quarters or years, depending on the date range. Select: Select Reports> Statistics> Service and client volume. Press Print button.

Service and Client Volume by Provider

From 2017-07-01 To 2017-08-30 Periods: Months

Provider	Active Days	Jul 2017	Aug 2017
Desir,Dr. Ernest		1	1
Number of Unique Clients		3	2
Number of Visits		3	2
Number of Services		10	3
Average Clients (Daily)		3	2
Average Services (Daily)		10	3
Average Services/Visit		3.3	1.5
DrShrotri,Laxmikant		1	1
Number of Unique Clients		1	1
Number of Visits		1	1
Number of Services		1	3
Average Clients (Daily)		1	1
Average Services (Daily)		1	3
Average Services/Visit		1	3
Gynaecologist,EN		1	1
Number of Unique Clients		1	2
Number of Visits		1	2
Number of Services		3	7
Average Clients (Daily)		1	2
Average Services (Daily)		3	7
Average Services/Visit		3	3.5

Purpose

To review basic inventory reports

Process description

Additional **statistics reports** allow clinic managers and evaluators to verify performance and evaluate outcomes in terms of cervical cancer services, CYP calculations and service & client volume by clinic, provider and services.

Monitoring of process evolution such as voluntary termination of pregnancy and a Daily Record of contraceptives provided are available through statistical reports.

Pre-conditions

Systematic data entry and validation is required to ensure quality of statistic indicators.

Observations

OpenEMR provides multiple reports for revising and cross-checking data. In addition to being displayed onscreen, most reports can be exported to comma-separated value (CSV) format readable with Excel, and to PDF to be stored digitally or printed in paper.