



Telemedicine Toolkit, Attachment A:  
**TELEMEDICINE SERVICES**  
PROGRAM SUMMARY

**Introduction**

At the direction of the Federal Receiver, as outlined in the 2008 “Federal Receiver’s Turnaround Plan of Action,” California Correctional Health Care Services (CCHCS) Telemedicine Services (TMS) has continued implementation, expansion, and improvement of telemedicine services, resulting in increased access to healthcare for our patient/inmate population, increased public safety, and a decreased patient/inmate off-site medical transportation cost.

CCHCS Telemedicine Services has experienced continual expansion and growth over the past several years, with fiscal year 2015-16 (July 2015 to June 2016) achieving unprecedented growth in overall volume; a trend which has continued throughout the current fiscal year.

During the 2015-16 fiscal year, CCHCS Telemedicine Services provided **more than 53,000 specialty and primary care encounters**. 56,000 encounters are projected for the current 2016-17 fiscal year.

**TELEMEDICINE SPECIALTY SERVICES**

**Telemedicine Specialty Services Resources**

- Fiscal Year 2006-07: 30 specialists in 4 locations
- Fiscal Year 2016-17: 200 specialists in 22 locations

**Telemedicine Specialty Services Utilization Data**

Fiscal Year (FY)	Total Telemedicine Specialty Encounters	Statewide Average In-state Population	Telemedicine Specialty Encounters Adjusted per 1000 Inmates
2010-11	14,577	147,545	98.8
2011-12	19,013	137,718	138.1
2012-13	19,351	123,557	156.6
2013-14	20,452	125,741	162.7
2014-15	23,876	124,433	191.9
2015-16	25,590	122,499	208.9



## Telemedicine Specialties

CCHCS Telemedicine Services offers **27** different specialties, listed below:

Allergy & Immunology	Neurosurgery
Cardiology	Ob/Gyn
Dermatology	Orthopedics
Dietary	Physical Med & Rehab
Endocrinology	Plastic and Reconstructive Surgery
ENT	Podiatry
Gastroenterology	Pulmonology
General Surgery	Radiation Oncology
Hematology/Oncology	Rheumatology
Hepatology	Thoracic Surgery
HIV	Transgender
Infectious Disease	Urology
Nephrology	Vascular Surgery
Neurology	Wound Care

## TELEMEDICINE PRIMARY CARE SERVICES

### Primary Care Telemedicine Utilization

Primary care telemedicine has shown to be a great resource for institutions with recruitment and retention issues, and when providers are unavailable for long periods of time (military leave, sick leave, maternity leave, etc.)

<b>Fiscal Year</b>	<b>Number of Encounters</b>	<b>Institutions Served</b>
2010-11	2881	-
2011-12	6900	3
2012-13	4716	7
2013-14	4434	10
2014-15	12,558	9
2015-16	27,446	12