

Web-CMR and CalWebTB

Questions and Answers

This Q & A introduces local TB programs to the disease surveillance and management systems being implemented by the Division of Communicable Disease (DCDC)'s of the California Department of Health Services.

1. What are Web-CMR and CalWebTB?

- Web-CMR is an integrated portal for lab and provider reporting for all reportable conditions in the Confidential Morbidity Report (CMR). It also contains disease plan capability for at least 40 diseases, including tuberculosis, as well as case and contact management, surveillance and analytic tools, alerting, and other functions.
 - It is a Web-based system being implemented by the CA Department of Health Services (CDHS), Division of Communicable Disease Control (DCDC).
 - Currently, approximately 54 of the 61 CA local health departments (LHD) are adopting Web-CMR. A list of these jurisdictions is at the end of this fact sheet.
- CalWebTB is a web-based surveillance reporting system developed by the TB Control Branch for submission of the Report of Verified Cases of Tuberculosis (RVCT).
 - It will permit the transmittal of RVCT data—from all 61 local health departments—though on-line data entry or an electronic data upload feature.
 - It will centralize all surveillance reporting forms, instructions and tools for ARPE, B-notification, genotyping, outbreak and MDR reporting.
 - CalWebTB will have extensive user assistance features such as searchable, on-line Poppy Manual definitions and instructions, TB referral forms, tutorials, and descriptions of TBCB services related to surveillance reporting.
 - The Tuberculosis Indicator Reports and the TBCB Annual reports will also be available through CalWebTB.

2. What is the relationship between Web-CMR and CalWebTB?

- The Web-CMR and CalWebTB teams have been working together to ensure that:
 - TB reporting will be accomplished by all local TB programs using the new systems and that the TB data will be valid and synchronized between the two systems.
 - Web-CMR will develop a comprehensive TB patient management system (extended disease plan) with the input from local programs and the TB Control Branch.
 - Implementation schedules and communications will be coordinated in order to promote clarity of system distinctions and user support.

3. Will I have to perform dual RVCT reporting to CalWebTB if I am a Web-CMR county?

- No. RVCT data may be generated directly from the Web-CMR TB disease plan and seamlessly sent to the TBCB. This feature will eliminate the dual entry of CMR and RVCT forms, as well as dual entry into CalWebTB (as occurred with the Tuberculosis Information Management System [TIMS]).
- Other reporting to TBCB will remain the same for now (APRE, B-notification, etc) but all forms and instructions will be centralized within CalWebTB and include numerous user assistance features.

4. What is the difference between the two systems?

- CalWebTB = TB surveillance system. This is an enhanced replacement of TIMS.
- Web-CMR = Surveillance and patient management system for multiple diseases that can produce surveillance forms and route data to state registries. This is an enhanced replacement of the CMR portion of the Automated Vital Statistics System (AVSS).
- CalWebTB is responsible for reporting all CA TB cases to the Centers for Disease Control Division (CDC) of Tuberculosis Elimination (DTBE). Web-CMR reports data to the CDC Epidemiology Program Office (EPO) for inclusion in the Morbidity and Mortality Weekly Report. When CalWebTB is fully integrated with Web-CMR, Web-CMR will be able to submit all case data to CDC.

5. What is the TB disease plan that will be part of the Web-CMR system? What does it contain and how is being developed?

- The TB disease plan in Web-CMR is essentially a patient management system that will permit the collection and management of day-to-day evaluation, diagnosis and treatment of TB cases, suspects and contacts. This will include the use of the CMR, RVCT and other forms, surveys, workflow, and reference materials.
- The Web-CMR team is approaching the development of the TB disease plan by gathering and utilizing existing resources on TB patient management practices and information systems, such as the CDC and National Tuberculosis Controllers Association's Tuberculosis Patient Management Assessment Guide (located at: <http://infotech.net.org/ntca>).
- This work includes collaboration with Local Health Departments for the purpose of understanding their needs.

6. Will TIMS data be migrated into the new systems?

- Yes, TIMS data from 1993 will be migrated to the CalWebTB.
- There are no plans to migrate TIMS data into the Web-CMR system.

7. When will these systems be up and running?

- Fall/Winter, 2005

8. Will I have to log-in to two different systems?

- No. Once deployed, users will have a single log-in using the California Health Alert Network (CAHAN) that will provide access to both applications. CAHAN ensures maximum security by utilizing a two-factor authentication (2FA) sign-on process.

9. Do I need to pay for use of CalWebTB?

- No. Local TB programs will not need to pay for use, maintenance/support agreements or training needed to use CalWebTB. One exception is for local programs who chose to use the data exchange feature of CalWebTB, who will need to make modifications to their local systems to output the formatted data file. It is anticipated that the cost of the modification would be offset by reduced data entry.

10. Who do I contact for technical support and/or more information about the projects?

- **Web-CMR:** Steve Mershon, Project Manager; 916-552-9736; smershon@dhs.ca.gov
Technical support inquiries for WebCMR, once deployed, will be accordingly triaged.
- **CalWebTB:** Janice Westenhause, Registry Coordinator; 510-540-6076; jwestenh@dhs.ca.gov. TB programs not using the Web-CMR system who have questions related to CalWebTB system, or other surveillance-related questions can call the TBCB Registry (510)-540-6076.

Web-CMR Jurisdictions as of May 2005:

Alpine	Calaveras	Butte
Amador	Fresno	Colusa
Berkeley	Humboldt	Del Norte
City of Pasadena	Lake	Glenn
Contra Costa	Madera	Kern
El Dorado	Mariposa	Kings
Inyo	Merced	Lassen
Long Beach	Modoc	Mendocino
Marin	Mono	Nevada
Orange	Napa	Plumas
Pesticides Illnesses Reporting	San Francisco*	San Benito
Placer	Shasta	San Joaquin
Riverside	Siskiyou	San Luis Obispo
San Bernardino	Solano	Santa Barbara
San Mateo	Stanislaus	Sierra
Santa Cruz	Tehama	Sonoma
Sutter	Trinity	Tulare
Yuba	Tuolumne	Yolo

*Select programs of San Francisco, not the entire county.

Jurisdictions to be integrated:

Alameda	Sacramento
Imperial	San Diego
LA	Santa Clara
Monterey	Ventura

Organization	Last Name	First Name	email	Awareness	Understanding	Acceptance	Commitment	Trn Trn Locale
Group 1	5/26	revision 6/5/05		12/3/2004	3/22/2005	4/14/2005	7/15/2005	4/27/2005
BT	Rosen	Hilary	hrosen@dhs.ca.gov	y	y	y		y
IDB	Bissell	Stan	sbissell@dhs.ca.gov	y	y	y		nc
IDB	Anderson	Patrick	PAnders1@dhs.ca.gov	y	y	y		y
IZ (Berkeley) VPD	Shaikh	Rina	Shaikh, Rina (DHS-DCDC);	y	y	nc		y
IZ (Berkeley) VPD	Glasser	Todd	tglasser@dhs.ca.gov	y	y	nc		y
Pesticides Illnesses	Schlag	Bob	RSCHLAG@oehha.ca.gov	y	y	y		y
Animal Rabies	Sun	Ben	bsun@dhs.ca.gov	y	y	nc		y
STD	Samuel	Michael	msamuel@dhs.ca.gov	y	y	nc		nc
STD	Neiman	Romni	rneiman@dhs.ca.gov	y	y	nc		nc
STD	Gilson	Denise	dgilson@dhs.ca.gov	y	y	nc		y
TB (Berkeley)	Lawton	Elizabeth	elawton@dhs.ca.gov	y	y	nc		y
TB (Berkeley)	Westenhouse	Janice	JWestenh@dhs.ca.gov	y	y	nc		y
								4/22/2005
City of Long Beach	Holguin	John	John_Holguin@longbeach.gov	y	y	y		y
Orange	Carson	Michael	mcarson@ochca.com	y	y	y		y
Pasadena	Mital	Sandeep	smital@cityofpasadena.net	y	y	y		y
Riverside County	Fortino	Sharon	SFortino@co.riverside.ca.us	y	y	y		y
Riverside County	Le	Tolena	TLe@co.riverside.ca.us	y	y	y		y
Riverside County	Cole	Barbara	bcole@co.riverside.ca.us	y	y	y		y
San Bernardino	Woods	Kim	kwoods@dph.sbcounty.gov	y	y	nc		y
San Bernardino	Warren	Lynette	LWarren@dph.sbcounty.gov	y	y	nc		y
Group 2	6/3			12/3/2004	4/5/2005	5/4/2005	7/15/2005	5/11/2005
Fresno	Badcoe	Lyndon	lbadcoe@co.fresno.ca.us	y	y	nc		y
Fresno	Vart	Carolyn	cvart@co.fresno.ca.us	y	y	nc		y
Inyo	Best	Melisa	inyohealth@qnet.com	y	y	nc		y
Tulare	Torres	Roberta	rtorres@tularehhsa.org	y	y	nc		y
Tulare	Parker	Kathleen	kparker@tularehhsa.org	y	y	nc		y
San Benito	Reafs	Muree	muree@sanbenitoco.org	y	y	nc		y
Madera	Rieping	Bernie	brieping@madera-county.com	y	y	y		y
Group 3	6/9			12/9/2004	4/11/2005	5/10/2005 Afternoon	7/15/2005	5/18/05 & 5/20/2005
Siskiyou	Corliss	Lynn	corlissl@co.siskiyou.ca.us	y	y	y		Shasta
Siskiyou	Duncan	Beth	bduncan@co.siskiyou.ca.us	y	y	y		Shasta
Trinity	Osvold-Doppelhauer	Elise	eosvolddoppelhauer@trinitycounty.org	y	y	nc		Shasta
Modoc	Doyle	Linda	LDOYLE@HDO.NET	y	y	nc		Shasta
Shasta	George	Brandy	bgeorge@co.shasta.ca.us	y	y	y		Shasta
Lassen	Kanavel	Rich	rkanavel@co.lassen.ca.us	y	y	y		Shasta
El Dorado	Hathway	Lois	lhathway@co.el-dorado.ca.us	y	y	nc		y
El Dorado	Tabor	Allyson	atabor@co.el-dorado.ca.us	y	y	nc		y
Placer	King	Debra	djking@placer.ca.gov	y	y	y		Placer
Nevada	Buglino	Denise	'denise.buglino@co.nevada.ca.us'	y	y	y		Placer

Organization	Last Name	First Name	email	Awareness	Understanding	Acceptance	Commitment	Trn Trn Locale
Alpine	Taplin	Shelly (Michel)	mtaplin@hhs.alpinecountyca.com	nc	nc	nc		nc see Mono
Group 4	6/16			12/16/2005	4/20/2005	5/17/2005	7/22/2005	5/25/2005
Santa Barbara	Soderborg	Anita	anita.soderborg@sbcphd.org	y	y	y		SLO
Santa Barbara	Bellomy	Amy	amy.bellomy@sbcphd.org	y	y	y		SLO
San Luis Obispo	Reed	Dennis	dreed@co.slo.ca.us	y	y	nc		SLO
San Luis Obispo	McDowell	Ann	amcdowell@co.slo.ca.us	y	y	y		SLO
Kern	Emery	Kirt	emeryk@co.kern.ca.us	y	nc	nc		SLO
Kings	Geha	Nichole	ngeha@co.kings.ca.us	y	nc	nc		SLO
Merced	Meconis	Kevin	kmeconis@co.merced.ca.us	y	y	y		Stanislaus
Merced	Rios	Richard	rrios@co.merced.ca.us	y	y	y		Stanislaus
Amador	Staniford	Debbie	dstaniford@co.amador.ca.us	y	y	y		Stanislaus
Mariposa	Klinkhammer	Marna	mch@mariposacounty.org	y	y	nc		Stanislaus
San Joaquin	Pfister	Karen	kpffister@phs.hs.co.san-joaquin.ca.us	y	y	y		Stanislaus
San Joaquin	Levinson	Brooke	blevinson@phs.hs.co.san-joaquin.ca.us	y	y	y		Stanislaus
Stanislaus	Quiaoit	Floreida	fquiaoit@schsa.org	y	y	y		Stanislaus
Stanislaus	Romeo	Bev	bromeo@schsa.org	y	y	y		Stanislaus
Stanislaus	Kolda	Paul	pkolda@schsa.org	y	y	y		Stanislaus
Stanislaus	Mahabhashyam	Suresh	SMahabhashyam@schsa.org	y	y	y		Stanislaus
Stanislaus	Prevette	Trudi	tprevette@schsa.org	y	y	y		Stanislaus
Tuolumne	Amos	Kathy	kamos@co.tuolumne.ca.us	y	nc	nc		Tuolumne
Calaveras	Tracy	Colleen	ctracy@co.calaveras.ca.us	y	y	y		Tuolumne
Mono	Isaacs	Christina	cisaacs@mono.ca.gov	y	y	y		Jul-05
Group 5	6/23			3/21/2005	4/21/2005	5/26/2005 & 5/27/05	7/22/2005	6/2/2005 & 6/10/05
Butte	Brown	Margaret	mbrown@buttecounty.net	y	y	y		Butte
Sierra	Metzler	Donna	dmetzler@sierracounty.ws	y	nc	nc		Butte
Sutter	Leavitt	Allan	ALeavitt@co.sutter.ca.us	y	y	y		Butte
Plumas	Venable	Tina	tinavenable@countyofplumas.com	y	y	y		Butte
Colusa	Dragoo	Martha	mdragoo@colusadhhs.org	y	y	y		Butte
Humboldt	Davis	Brian	BADavis@co.humboldt.ca.us	y	y	y		nc
Marin	Horvath	Andrew	ahorvath@co.marin.ca.us	y	y	y		Mendocino
Del Norte	Stephens	Kathy	kstephens@co.del-norte.ca.us	y	nc	nc		Mendocino
Del Norte	Esko	Peter	pesko@co.del-norte.ca.us	y	nc	nc		Mendocino
Mendocino	Webb	Phyllis	webbp@co.mendocino.ca.us	y	y	nc		Mendocino
Group 6	6/30			3/24/2005	4/25/2005	6/2/2005	7/22/2005	6/8/2005 & 6/10/2005
Contra Costa	Jenssen	Erika	ejenssen@hds.co.contra-costa.ca.us	y	y	nc		Contra Costa
Contra Costa	Wise	Francie	Fwise@hds.co.contra-costa.ca.us	y	y	nc		Contra Costa
Contra Costa	Lynch	Martin	mlynch@hds.co.contra-costa.ca.us	y	y	nc		Contra Costa
Berkeley, City of	Lowe	Rebekah	rlowe@ci.berkeley.ca.us	y	nc	nc		Contra Costa
San Francisco	Childers	Donna	Donna.childers@sfdph.org	y	nc	y		Contra Costa
San Francisco	Burton	Jeff	jeff.burton@sfdph.org	y	nc	y		Contra Costa

Organization	Last Name	First Name	email	Awareness	Understanding	Acceptance	Commitment	Trn Trn Locale
San Mateo	Stebbins	Sam	sstebbins@co.sanmateo.ca.us	y	nc	nc		Contra Costa
Santa Cruz County	Forest	Will	will.forest@health.co.santa-cruz.ca.us	y	y	y		Contra Costa
Lake	MacLean	Jane	janemac@co.lake.ca.us	y	y	nc		Napa
Lake	Barber	Terry	terryb@co.lake.ca.us	y	y	nc		Napa
Lake	Lincoln	Ruth	rlincoln@co.lake.ca.us	y	y	nc		Napa
Napa	Smith	Karen L.	ksmith@co.napa.ca.us	y	nc	nc		Napa
Yolo	Wilson,	Tim	Tim.Wilson@yolocounty.org	y	y	y		Napa
Yuba	Bentulan	Lissa	lbentulan@co.yuba.ca.us	y	y	nc		Napa
Solano	Doran	Jennifer	Jsdoran@solanocounty.com	y	y	y		Napa
Solano	Unger	Denise	Dlunger@solanocounty.com	y	y	y		Napa
Solano	Wohler	Sheila	SWohler@solanocounty.com	y	y	y		Napa
Group 7	8/22			3/30/2005	6/14/2005	6/30/2005	8/15/2005	na
Monterey County	Paris-Pombo	Alicia	paris-pomboa@co.monterey.ca.us	y				
Monterey County	Snider	John	sniderj@co.monterey.ca.us	y				
Alameda	Jones	Clyde	Clyde.Jones@acgov.org	y				
Ventura (host)	Busbice	Tim	Tim.Busbice@mail.co.ventura.ca.us	y				schedule
Sacramento	Lockett	Cassius	lockettc@saccounty.net	y				schedule
Sacramento	West	David	westd@saccounty.net	y				schedule
San Diego	Browner	Deirdre	Deirdre.Browner@sdcounty.ca.gov	y				Host
LA	Cardenas	David	dcardenas@dhs.co.la.ca.us	nc				
LA	Aller	Raymond	raller@ladhs.org	nc				
Sonoma	Krumme	Matt	mkrumme@sonoma-county.org	nc				
Sonoma	Miller	Mary	mmiller1@sonoma-county.org	nc				
Imperial	Pritting	John	johnpritting@imperialcounty.net	nc				
Pending								
Santa Clara	Balance	Claribel R	claribel.balance@hhs.co.santa-clara.ca	y	on-hold?			
Tehama	Wilby	Sydnei	wilbys@tcha.net	nc				Butte?
Glenn	Boyes	Nip	nboyes@glenncountyhealth.net	nc				Butte?
Glenn	Price	Bill	bprice@glenncountyhealth.net	nc				