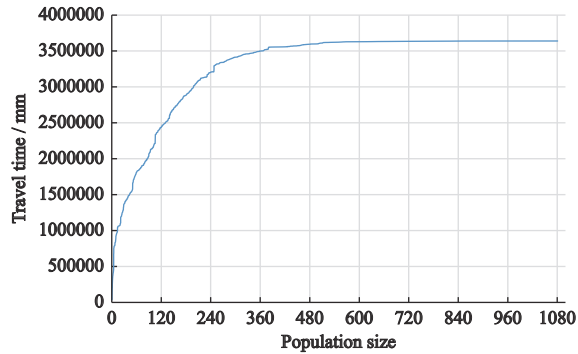
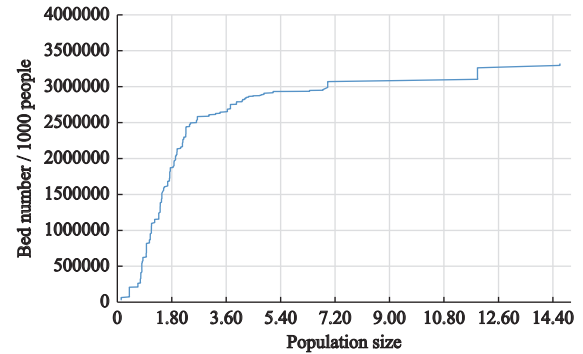


## Appendix



**Fig. S1** Population covered according to travel time to hospital in Tibet



**Fig. S2** Population covered according to adjusted hospital capacity in Tibet (x, bed number per 1000 people; y, population size)

**Table S1** County code and abbreviation in Tibet

CODE	Abbr.	CName	Prefecture city	CODE	Abbr.	CName	Prefecture city
1	lzx	Luozha	SHANNAN	38	xtmx	Xietongmen	SHIGATSE
2	ydx	Yadong	SHIGATSE	39	nrx	Nierong	NAGQU
3	lzx	Longzi	SHANNAN	40	nlmx	Nielamu	SHIGATSE
4	lzx	Lazi	SHIGATSE	41	lwqx	Leiwuqi	QAMDO
5	gbjdx	Gongbujiangda	LINZHI	42	sgx	Saga	SHIGATSE
6	arx	Angren	SHIGATSE	43	bmj	Bomi	LINZHI
7	mtx	Motuo	LINZHI	44	lzx	Linzi	LINZHI
8	lx	Lang	LINZHI	45	qsx	Qusun	SHANNAN
9	szx	Shenzha	NAGQU	46	djx	Dingjie	SHIGATSE
10	gzx	Gaize	ALI	47	dldqx	Duilongdeqing	LHASA
11	kmx	Kangma	SHIGATSE	48	mzgx	Mozhugongka	LHASA
12	llx	Luolong	QAMDO	49	jcx	Jiacha	SHANNAN
13	gbx	Gangba	SHIGATSE	50	dxx	Dangxiang	LHASA
14	srx	Sangri	SHANNAN	51	jlx	Jilong	SHIGATSE
15	cqx	Cuoqin	ALI	52	zdx	Zhada	ALI
16	rtx	Ritu	ALI	53	jlx	Jiali	NAGQU
17	cyx	Chayu	LINZHI	54	nmj	Nima	NAGQU
18	cnx	Cuona	SHANNAN	55	brx	Biru	NAGQU
19	rkzs	Rikaze	SHIGATSE	56	lkzx	Langkazi	SHANNAN
20	sx	Suo	NAGQU	57	cgq	Chengguan	LHASA
21	bbx	Bianba	QAMDO	58	qjx	Qiongjie	SHANNAN
22	zbx	Zhongba	SHIGATSE	59	gjx	Geji	ALI
23	nmj	Nimu	LHASA	60	zmx	Zharang	SHANNAN
24	gex	Gaer	ALI	61	nqx	Naqu	NAGQU
25	qsx	Qushui	LHASA	62	bgx	Bange	NAGQU
26	dzx	Dazi	LHASA	63	drx	Dingri	SHIGATSE
27	cyx	Chaya	QAMDO	64	mlx	Milin	LINZHI
28	nmlx	Nanlinmu	SHIGATSE	65	zgx	Zuogong	QAMDO
29	bqx	Baqing	NAGQU	66	mkx	Mangkang	QAMDO
30	plx	Pulan	ALI	67	rbx	Buren	SHIGATSE
31	sjx	Sajia	SHIGATSE	68	gjx	Gongjue	QAMDO
32	dqx	Dingqing	QAMDO	69	cdx	Changdu	QAMDO
33	jdx	Jiangda	QAMDO	70	adx	Anduo	NAGQU
34	ndx	Naidong	SHANNAN	71	lzx	Linzhou	LHASA
35	blx	Bailang	SHIGATSE	72	bsx	Basu	QAMDO
36	ggx	Gongga	SHANNAN	73	cmx	Cuomei	SHANNAN
37	jzx	Jiangzi	SHIGATSE	74	shx	Shuanghu	NAGQU