

Table 2. Chinese land-based missile brigades, 2026.^a

Base Number (Provinces)	Unit	Location ^b	Weapon Type ^c	Nuclear role	Notes
PLARF HQ		Beijing (40.0352°N, 116.3197°E)			
Base 61	HQ	Huangshan (29.6956°N, 118.2997°E)			
(Anhui, Fujian, Guangdong, Jiangxi, Zhejiang)	611 Brigade	Qingyang (30.6903°N, 117.9011°E)	DF-26	Yes	Major upgrade underway.
	612 Brigade	Leping (28.9797°N, 117.1205°E)	DF-31AG or DF-27? ^d	Yes	New TEL seen in 2025.
	613 Brigade	Shangrao (28.4745°N, 117.8954°E)	DF-15B (DF-17?) ^e	No	Possibly upgrading to new missile.
	614 Brigade	Yongan (26.0596°N, 117.3151°E)	DF-17 ^f	No	First DF-17 brigade.
	615 Brigade	Meizhou (24.2828°N, 115.9708°E)	DF-11A ^g	No	
	616 Brigade	Ganzhou (25.8992°N, 114.9587°E)	DF-17 ^h	No	New base added since 2020. ⁱ
	617 Brigade	Jinhua (29.1508°N, 119.6153°E)	DF-16A ^j	No	Second DF-16 brigade; integration base?
	618 Brigade	Nanchang (28.5004°N, 115.9214°E)?	DF-26	Yes	Probably upgraded to DF-26. ^k
Base 62 ^l	HQ	Kunming (24.9888°N, 102.8346°E)			Base expansion underway.
(Guangxi, Guangdong, Hainan, Sichuan, Yunnan)	621 Brigade	Yibin (28.7607°N, 104.7914°E)	DF-31AG? ^m	Yes	Upgraded from DF-21A.
	622 Brigade	Yuxi (24.3601°N, 102.4942°E)	DF-31A	Yes	Potentially to upgrade to DF-31AG.
	623 Brigade	Liuzhou (24.3856°N, 109.5726°E)	DF-10A	No	First DF-10A brigade.
	624 Brigade	Danzhou (19.4721°N, 109.4570°E)	DF-21D	No	Possibly upgrading to new missile.
	625 Brigade	Jianshui (23.7354°N, 102.8713°E)	DF-26	Yes	Possibly second DF-26 brigade.
	626 Brigade	Qingyuan (23.6845°N, 113.1768°E)	DF-26 ⁿ	Yes	Possible third DF-26 brigade.
	627 Brigade	Puning (23.4122°N, 116.1816°E)	DF-17 ^o	No	Base expansion underway.
	HQ	Huaihua (27.5747°N, 110.0250°E)			
	631 Brigade	Jingzhou (26.5783°N, 109.6703°E)	DF-5B (DF-5C?)	Yes	6 silos, adding 6 more plus training. ^p
Base 63	632 Brigade	Shaoyang (27.2532°N, 111.3859°E)	DF-31AG	Yes	Upgrades underway.
	633 Brigade	Huitong (26.8935°N, 109.7388°E)	DF-5A	Yes	6 silos. ^q
	634 Brigade	Yueyang (29.3321°N, 113.2150°E) ^r	(DF-5C?)	(Yes)	New 12-silo field under construction.
	635 Brigade	Yichun (27.8869°N, 114.3862°E)	DF-17?	No	Previously with DF-10A.
	636 Brigade	Shaoguan (24.7579°N, 113.6797°E)	DF-16A	No	First DF-16A brigade.

(Continued)

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Base Number (Provinces)	Unit	Location ^b	Weapon Type ^c	Nuclear role	Notes
Base 64 (Gansu, Inner Mongolia, Ningxia, Qinghai, Shaanxi, Xinjiang)	HQ	Lanzhou (35.9387°N, 104.0159°E)			
	641 Brigade	Hancheng (35.4754°N, 110.4468°E) Hancheng (35.3876°N, 110.3745°E)	n.a. DF-31AG ^s	n.a. Yes	Was last DF-31 base. Has 4 dispersed launch units.
	642 Brigade	Datong (36.9495°N, 101.6663°E)	DF-31AG ^t	Yes	At least three dispersed launch units.
	643 Brigade	Tianshui (34.5315°N, 105.9103°E)	DF-31AG	Yes	First DF-31AG brigade.
	644 Brigade	Hanzhong (33.1321°N, 106.9361°E)	DF-41	Yes	First DF-41 integration base. ^u
	645 Brigade	Yinchuan (38.5919°N, 106.2266°E)	DF-31AG (DF-41?)	Yes	Rumored (possibly second DF-41 base).
		Yinchuan (38.5025°N, 106.0778°E)	(DF-100?)	(No)	New base completed in late-2024.
	646 Brigade	Korla (41.6946°N, 86.1734°E)	DF-21C and DF-26 ^v	Yes ^w	Only base with both DF-21 and DF-26.
	647 Brigade	Zhangye (38.8591°N, 100.4356°E) ^y	DF-26?	(Yes)	New brigade base under construction.
	648 Brigade?	Golmud (36.2869°N, 95.1004°E)	DF-26?	(Yes)	New brigade base under construction.
	? Brigade	Hami (42.2806°N, 92.4959°E)	DF-31B	Yes	120 missile silos.
	? Brigade	Yumen (40.1449°N, 96.5518°E)	DF-31B	Yes	110 missile silos.
Base 65 (Jilin, Liaoning, Shandong)	HQ	Shenyang (41.8586°N, 123.4514°E)			
	651 Brigade	Chifeng (42.2574°N, 118.8249°E)	DF-41 or DF-61 ^x	Yes	New base, possibly first with DF-61.
	652 Brigade	Jilin (43.9362°N, 126.4507°E) ^z	DF-31AG	Yes	New base completed in 2024.
	653 Brigade	Laiwu (36.2332°N, 117.7154°E)	DF-21D	No	Possibly upgrading to new missile.
	654 Brigade	Dengshahe (39.3028°N, 122.0654°E)	(DF-26) ^{aa}	(Yes)	Former DF-21A used for DF-26 support.
		Dengshahe (39.2353°N, 122.0440°E)	(DF-26 or DF-17)	(Yes)	New base under construction. ^{bb}
	655 Brigade	Tonghua (41.6681°N, 125.9548°E)	DF-17	No	Base upgrade underway.
	656 Brigade	Linyi (35.1564°N, 118.4945°E) ^{cc}	(CJ-100)?	No	Rumored first CJ-100 brigade.
	657 Brigade	Huangling (40.8452°N, 122.7682°E)? ^{dd}	DF-26 ^{ee}	Yes	Upgraded since 2021 to new missile.
	? Brigade	Yulin (Ordos) (40.1597°N, 108.1113°E)	DF-31B	Yes	90 missile silos.
Base 66 (Henan)	HQ	Luoyang (34.6405°N, 112.3823°E)			
	661 Brigade	Sanmenxia (34.7294°N, 111.1773°E)	DF-5B ^{ff}	Yes	New HQ for 661 Brigade with 6 silos.
	662 Brigade	Lushi (34.5165°N, 110.8620°E) ^{gg}	DF-5B	Yes	Old HQ.
		Luanchuan (33.7927°N, 111.5899°E) ^{hh}	(DF-5C)	(Yes)	New 12-silo field under construction. ⁱⁱ
	663 Brigade	Nanyang (33.0117°N, 112.4145°E)	DF-31A	Yes	First DF-31A brigade.
	664 Brigade	Xiangyang (31.9443°N, 112.1197°E) ^{jj}	DF-31AG	Yes	Includes at least four launch unit sites.
	665 Brigade	Changzhi (36.2580°N, 113.1785°E) ^{kk}	DF-26 or DF-27?	Yes	Base completed in 2022. ^{ll}
Base 67 (Shaanxi)	666 Brigade	Xinyang (32.1675°N, 114.1257°E)	DF-26	Yes	First DF-26 brigade base.
	Central nuclear weapons storage complex. Headquartered in Baoji city. Responsible for storing and handling nuclear warheads at nearby underground storage facility as well as smaller regional storage sites located in each regional base area.				
Total:	45 brigades			34	

^aAbbreviations used: CMPR: China Military Power Report; DF: Dong Feng (“East Wind”); DOD: US Department of Defense; IRBM: intermediate-range ballistic missile; TEL: transporter erector launcher.

Notes.

Question marks (?) indicate the information is unknown or uncertain.

This table is based on: US Department of Defense, Office of the Secretary of Defense, Military and Security Developments Involving the People’s Republic of China, October 19, 2023 (and previous years), <https://media.defense.gov/2023/Oct/19/2003323409/-1/-1/1/2023-MILITARY-AND-SECURITY-DEVELOPMENTS-INVOLVING-THE-PEOPLES-REPUBLIC-OF-CHINA.PDF>; Decker Eveleth, *People’s Liberation Army Rocket Force Order of Battle 2023*, Middlebury Institute of International Studies at Monterey, June 2023, <https://nonproliferation.org/wp-content/uploads/2023/07/peoples-liberation-army-rocket-force-order-of-battle-2023.pdf>; Ma Xiu, PLA Rocket Force Organization, CASI, October 2022, <https://www.airuniversity.af.edu/Portals/10/CASI/documents/Research/PLARF/2022-10-24%20PLARF%20Organization.pdf>; Mark Stokes, *PLA Rocket Force Leadership and Unit Reference*, Project 2049 Institute, April 9, 2018; P.W. Singer and Ma Xiu, “China’s missile force is growing at an unprecedented rate,” *Popular Science*, February 25, 2020; individual researchers such as Ben Reuters, Vinayak Bhat, and others who prefer to remain autonomous; and this author’s observations and estimates. The table is a “living” document and is updated as new information becomes available.

^bEach brigade has several launch battalions (up to six) and support units located in the region. Question mark indicates unknown or uncertain location. In addition, PLARF operates several training areas, such as Jilantai and Haixi/DaQaidam, where launch units visit to exercise or integrate new equipment.

^cMissiles in parenthesis indicate additional uncertainty or upgrade.

^dPossibly upgraded to DF-31AG. Ma Xiu, PLA Rocket Force Organization, CASI, October 2022, p. 62.

Conversion will require significant upgrades to base infrastructure appears limited. Until recently brigade was thought to have DF-21A (seen in 2021). Decker Eveleth, https://twitter.com/dex_eve/status/1355210408831795200.

⁶Possible conversion to unidentified system in 2021. Ma Xiu, PLA Rocket Force Organization, CASI, October 2022, p. 63. <https://www.airuniversity.af.edu/Portals/10/CASI/documents/Research/PLARF/2022-10-24%20PLARF%20Organization.pdf>. Possible DF-21 TELs seen in 2022.
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Possible conversion to unidentified system in 2021. Ma Xiu, PLA Rocket Force Organization, CASI, October 2022, p. 63. <https://www.airuniversity.af.edu/Portals/10/CASI/documents/Research/PLARF/2022-10-24%20PLARF%20Organization.pdf>. Possible DF-21 TELs seen 2022.

The 613 Brigade conducted missile test launches from Jilantai in August 2021 to a range of approximately 1,400 kilometers, significantly longer than the 800-km range of the DF-15B the brigade is normally associated with. "Uncovering the truth Behind the PLA Rocket Force's August 2021 Missile Launch," China Aerospace Studies Institute (CASI), (Air University, Maxwell AFB, August 2021), <https://www.airuniversity.af.edu/Portals/10/CASI/documents/Research/CASI%20Articles/2021-08-30%20PLARF%20missile%20test%20Aug%202021.pdf>.

^fProbably completed upgrading to DF-17 in 2022 with infrastructure upgrade. New garage complex added and DF-17 TELs visible.

^{9A}A possible DF-17 TEL was seen in April 2022.

^hNew base under construction north of Ganzhou is larger and has highbay-garage seen at other bases upgrading to DF-17.

ⁱThe old 616 Brigade base with DF-15 is downtown Ganzhou (25.8337°N, 114.9098°E).

^jIn addition to DF-16, satellite photos occasionally show trucks that resemble DF-21C and DF-26, but they appear to be transporters.

^kRecently upgraded with highbay garage complex for new missile. Probable DF-26 seen in March 2026.

^lBase 62 was previously an important nuclear DF-21 area.

^mBoth CASI and Eveleth list 621 with DF-31AG but a Weibo article from 2019 found by Ben Reuters shows two DF-31A TELs in a twin-garage. CASI in 2024 mysteriously listed the base with DF-26.

ⁿIt is possible 626 Brigade operates the DF-26B anti-ship version.

^oAppears to have achieved operational capability with new highbay garage area. Two DF-17s seen on December 9, 2022.

^pThe brigade has 5–6 silos (plus possibly decoy silos) and an underground missile storage facility.

^qThe brigade has 5–6 silos plus possibly decoy silos.

^rThis location was first reported by Ben Reuter. Tweet, December 31, 2022, https://twitter.com/benreuter_IMINT/status/1609136561496461313.

^sPossible DF-31AG seen in March 2026.

^tDF-31 launchers were displayed in June 2011. Hans M. Kristensen, "Chinese Mobile ICBMs Seen In Central China," FAS Strategic Security Blog, March 1, 2012, <https://fas.org/blogs/security/2012/03/df-31deployment/>. In June 2019, a possible DF-31AG was seen at the 642 Brigade launch unit training site at Haiyan.

^uDecker Eveleth, "China's Mobile ICBM Brigades: The DF-31 and DF-41," aboyandhis.blog, July 2, 2020, <https://www.aboyandhis.blog/post/china-s-mobile-icbm-brigades-the-df-31-and-df-41>.

^vA DF-41 was seen in 2024 at the training complex east of Korla.

^wHans M. Kristensen, "China's New DF-26 Missile Shows Up At Base In Eastern China," FAS Strategic Security Blog, January 21, 2019, <https://fas.org/blogs/security/2020/01/df-26deployment/>.

^xPossible new DF-26 base with two highbay garages with room for a total of 32 TELs. Another facility two kilometers to the west was previously rumored as the new 647 Brigade base but the infrastructure does not fit. DOD only lists one PLARF base in this area.

^yA possible DF-41 TEL was seen in February 2026. Previously, a video in late-2021 showed what appeared to be inspection of a possible DF-41 TEL. Roderick Lee, tweet, December 28, 2021, https://twitter.com/roderick_s_lee/status/1475885536254599172. Most recently, Ben Reuters reported that the four DF-61 launchers shown at the 2025 parade in Beijing apparently came from 651 Brigade. Ben Reuters, post on X, May 11, 2026, https://x.com/benreuter_IMINT/status/2053828438436225030.

^zDOD 2025 China report lists a missile base in the Jilin area. First reported by Twitter account @pir34 on May 14, 2022, <https://twitter.com/pir34/status/1525473049297952769>.

652 Brigade was previously reported as located in the Tonghua area, where DF-31A and DF-26 launchers have been seen training. However, the 2025 DOD China report only lists one missile brigade in the Tonghua area, probably 655 Brigade with DF-17.

^{aa}654 Brigade in Dengshahe previously upgraded from DF-3A to DF-21A in 2014. Hans M. Kristensen, "Chinese Nuclear Missile Upgrade Near Dalian," FAS Strategic Security Blog, May 21, 2014, <https://fas.org/blogs/security/2014/05/dengshaheupgrade/>. Around 2019, the brigade began transition to the DF-26. Hans M. Kristensen, "China's New DF-26 Missile Shows Up At Base In Eastern China," FAS Strategic Security Blog, January 21, 2019, <https://fas.org/blogs/security/2020/01/df-26deployment/>.

^{bb}After a pause of several years, construction is progressing.

^{cc}Some place 656 Brigade in Laiwu to the northwest, but that is probably 653 Brigade.

^{dd}Rumored new location first suggested by Ben Reuter and listed by Decker Eveleth in 2023. Previously rumored as 653 Brigade. DOD 2025 China report does not list a PLARF missile brigade base in this area but continues to list one in the Dengshahe area and added a second PLARF base north of Dalian.

^{ee}Possible DF-26 TELs seen in 2023 and 2025.

^{ff}The new base is identified in the 2024 CMPR as associated with the DF-5 missile. It is possible the base will take over the 661 Brigade HQ function from the old HQ base at Lushi.

^{gg}Some place 661 Brigade HQ in Lingbao to the north (34.5166°N, 110.8619°E), which might be training unit. It is possible the 661 Brigade HQ will move to the new base at Sanmenxia.

^{hh}Potential silos are located around Shecunzhen to the east.

ⁱⁱMajor HQ upgrade began in 2020 and finished in 2022.

^{jj}664 Brigade is sometimes said to be located in Luoyang (34.5966°N, 112.4386°E), but that facility appears to be a rail transfer point without the infrastructure normally associated with a IJLX brigade base. Instead, Xingyan was rumored as in 2021 to be the new 664 Brigade area. @ljsxank, tweet March 3, 2021, <https://twitter.com/ljsxank/status/1367307966794190856>. This is still unconfirmed.

^{kk}DOD indicate a PLARF brigade base in Weihui. A large new base was completed there in 2022 with infrastructure that could potentially indicate DF-26.

^{ll}Vantor images in 2023 and 2024 show possible TEL of 20–21 meters.