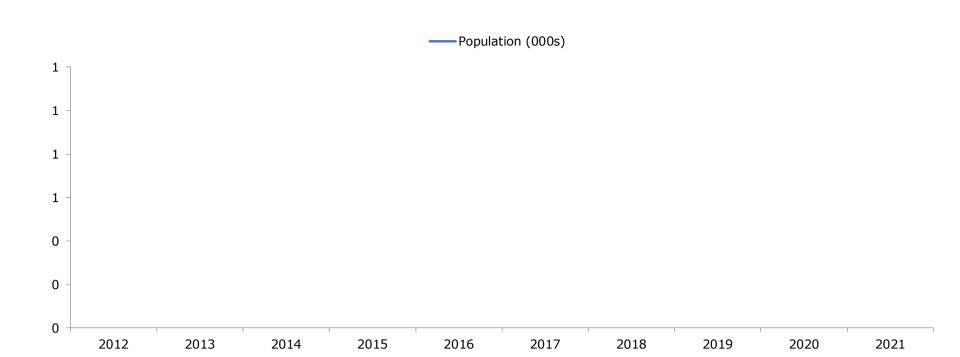


Kuwait Telecommunications Market Indicators and Projections July 2017

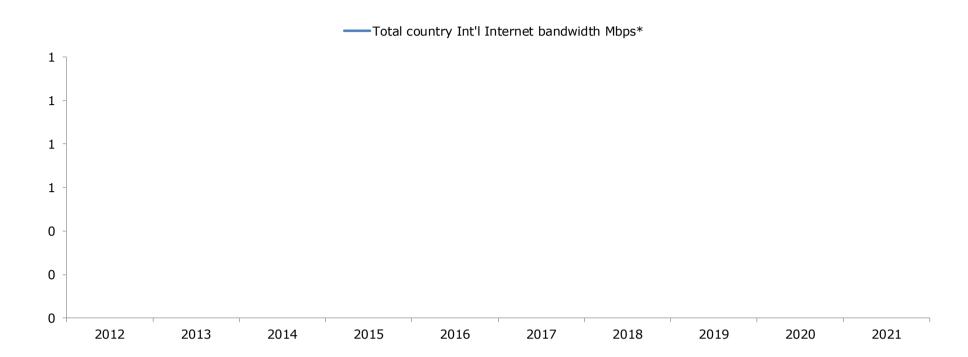
2012 2013 2014 2015 2016	2017	2018	2019	2020	2021	COMPOUND ANNUAL GROWTH RATE (CAGR)
DEMOGRAPHICS						CAGR 12-16 CAGR 17-21 CAGR 12-21
Population (000s)						
Number of households (000s)*						
Households growth (000s) Household size						
*Estimated		'	•			
ECONOMY						
GDP (US\$ millions) GDP per capita (US\$)						
Credit cards (000s)						
Debit cards (000s) Total debit/credit cards (000s)						
Total debit/credit cards added (000s) Total debit/credit cards growth %						
Total debit/credit cards penetration %						
IT AND INTERNET INFRASTRUCTURE						
Fixed Internet accounts (000s)*						
Fixed Internet accounts added (000s) Fixed Internet accounts penetration %						
Internet users (000s)*				· [
Internet users penetration % Internet users includes those who use the Internet through both fixed and mobile Internet						<u> </u>
			_	T	T	
Total country Int'l Internet bandwidth Mbps* Bandwidth added Mbps Bandwidth added Mbps						
Bandwidth growth % *Estimated		1	1			
TELECOMS INFRASTRUCTURE						
Number of fixed voice operators						
Mainlines (000s) Mainlines added (000s)						
Growth % Mainlines penetration %						
Fixed broadband subscriptions (000s)* Fixed broadband subscriptions added (000s)						
Growth % Fixed broadband subscriptions as a % of total fixed						
Internet accounts						
Number of cellular operators						
Cellular subscriptions (000s) Cellular subscriptions added (000s)						
Growth % Cellular penetration %						
Prepaid cellular subscriptions (000s)*		1	1			
Prepaid cellular subscriptions added (000s) Prepaid cellular subscriptions growth %						
Prepaid cellular subscriptions as a % of total cellular						
subscriptions						
Postpaid cellular subscriptions (000s) Postpaid cellular subscriptions added (000s)						
Postpaid cellular subscriptions growth %						
Postpaid cellular subscriptions as a % of total cellular subscriptions						
Mobile broadband accounts (000s)						
Mobile broadband accounts added (000s)						
Mobile broadband growth % Mobile broadband accounts as a % of total cellular						
subscriptions						
Dedicated data SIMs (000s)* Dedicated data SIMs added (000s)						
Dedicated data SIMs growth %						
Dedicated data SIMs as a % of total cellular subscriptions Dedicated data SIMs are mobile broadband connections that are exclusively used for Internet access such as USB donale connections.						
Dedicated data SIMs are mobile broadband connections that are exclusively used for Internet access, such as USB dongle connections		<u> </u>	T	T	,	
Handset SIMs added (000s)						
Handset SIMs (000s)* Handset SIMs added (000s) Handset SIMs growth % Handset SIMs as a % of total cellular subscriptions Handset SIMs are broadband connections that allow voice and Internet access on cellular handsets						
Handset SIMs are broadband connections that allow voice and Internet access on cellular handsets *Estimated						
TELECOM REVENUES						
FIXED VOICE Fixed voice revenues (US\$ 000)* Monthly ARPU (US\$)						
CELLULAR Cellular revenues (US\$ 000) Monthly ARPU (US\$)		T				
Monthly ARPU (US\$)						
Postpaid cellular revenues (US\$ 000s)*						
Postpaid cellular revenues (US\$ 000s)* Monthly ARPU (US\$) % of total cellular revenues						
Prepaid cellular revenues (US\$ 000s)* Monthly ARPU (US\$) % of total cellular revenues						
Mobile data Revenues (US\$ 000s)*	<u> </u>	· 	T			
% of total cellular revenues		<u> </u>				<u> </u>
Mobile voice revenues (US\$ 000s)*						
% of total cellular revenues						
FIXED INTERNET Fixed Internet revenues (US\$ 000)*		<u> </u>				
Monthly ARPU (US\$) *Estimated						
Lacinacca						

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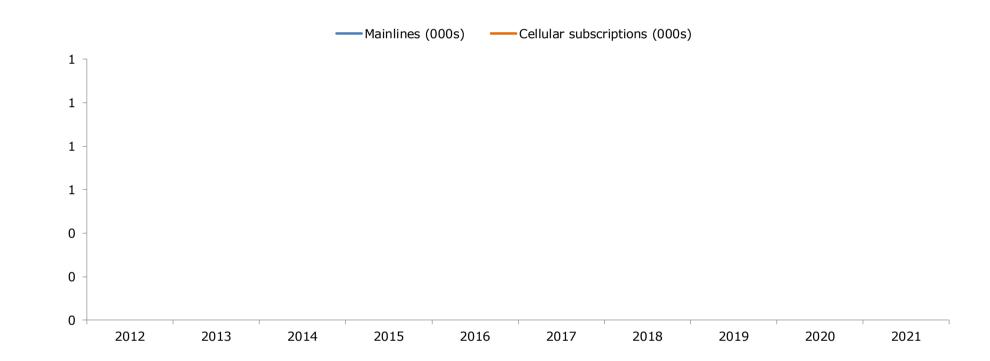
Population



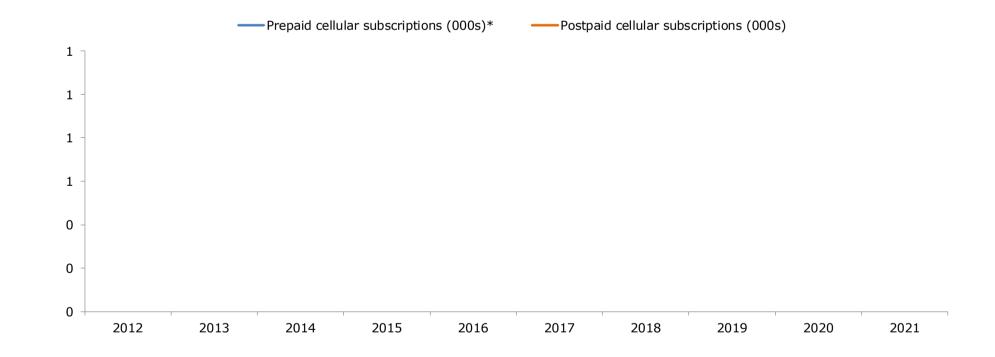
Total country bandwidth



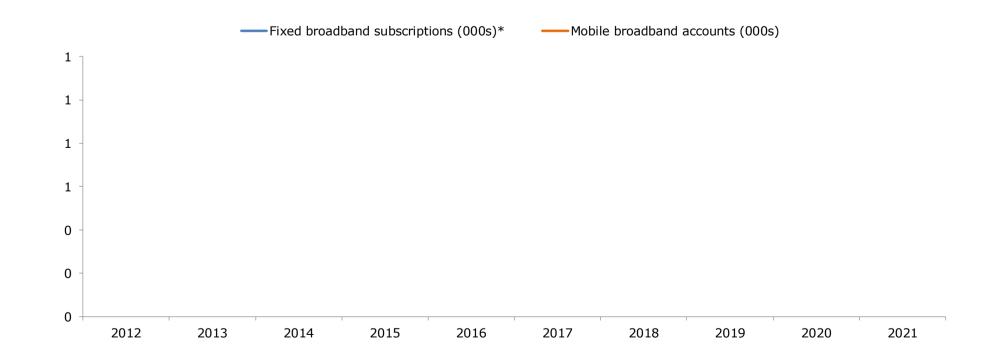
Cellular and fixed voice lines



Postpaid/prepaid celllular subscriptions

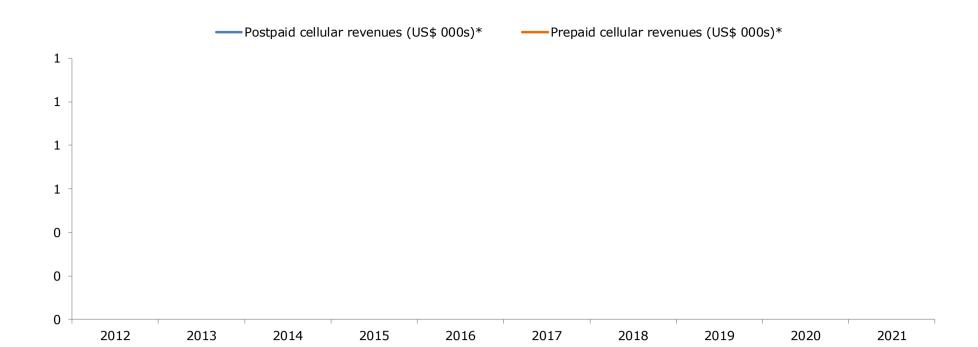


Mobile broadband and fixed broadband lines

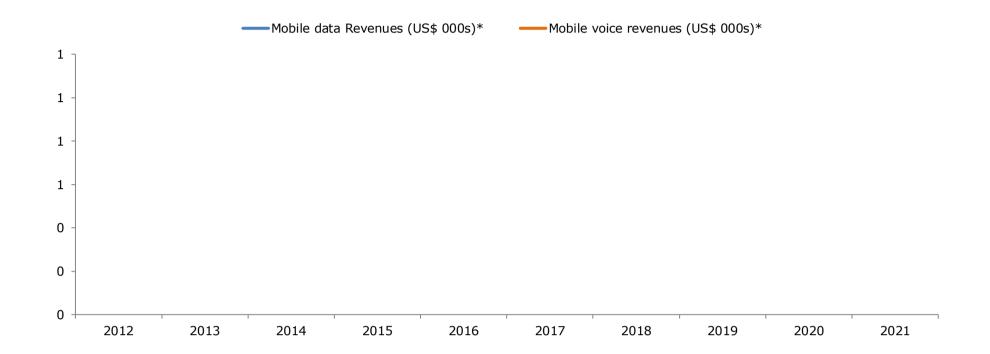


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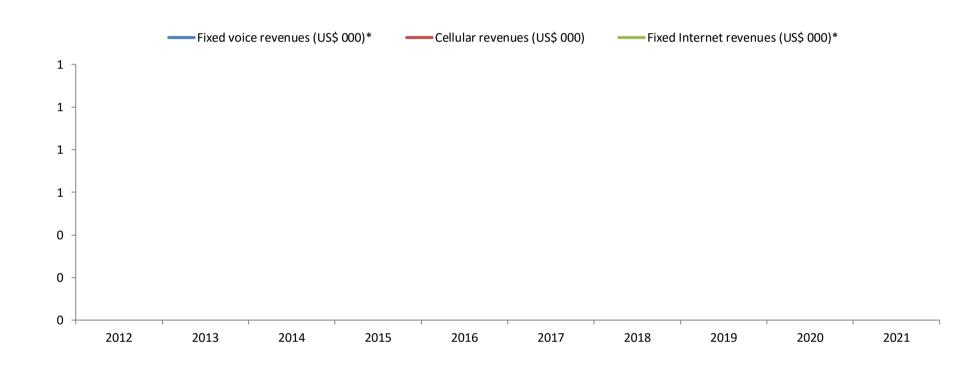
Postpaid/prepaid revenues



Data/Voice mobile revenues



Fixed voice revenues/fixed Internet revenues/ cellular revenues



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