

Operative and effective response to COVID-19 through GIS at Cadastre Committee of the Republic of Armenia

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Main functions of the Center of Geomatics

Ensures proper implementation of geodetic, cartographic, geographic information Creation, update and activities of state development of state Creation and (national) and planning geodetic, gravimetric, modernization of state and elevation in scale series of maps and international geodetic plans coordinate systems) and local significance for the Ensures Assures territory of the Republic uninterrupted Participation in coordinated and of Armenia operation and Integration of standardized uninterrupted effective unified geospatial data, operation of management of address metadata **National Spatial** continuously register and aggregation and Data operating geographic processing Infrastructure reference stations information activities in the Republic of systems Armenia

GIS electronic map of responsible hospital zones for COVID-19 prevention



For the prevention and control of coronavirus disease in the Republic of Armenia, specialists of "Center of Geomatics" subdivision the participated in the process of creating GIS electronic maps for the relevant state bodies within the scope of cooperation. Based on the number of population, the territory of the Republic of Armenia was divided into zones and a responsible hospital, corresponding subdivisions of the appropriate authorities were separated for each zone. These electronic maps contributed to the improvement of work productivity on the prevention of coronavirus disease and effective organization of work of the relevant state bodies.

GIS electronic map of police security stations for COVID-19 prevention



For the prevention of COVID-19, Cadastre Committee of the RA in cooperation with the Ministry of Police, Ministry of Emergency Situations has developed GIS electronic map of police security stations.

Creation of address unified database



Employees of Geospatial data management unit of the "Center of Geomatics" subdivision carry out works on bringing the old and new addresses of the Republic of Armenia into a standard form and creating a unified platform for the address system. As a result of intensive cooperation with the local selfgoverning bodies, works implemented on correcting geographical names for the areas located inside the settlements in the whole territory of the Republic of Armenia.













THANK YOU FOR ATTENTION



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