

	美孚											生潔用 物資	維修與 作業材料	資本 支出	
	台灣製造 PMI	新增 訂單數量	生產 數量	人力 備用數量	供應商 交貨時間	存貨	客戶 存貨	原物料 價格	未完成 價格	新增 出口訂單	進口 原物料數量				未來六個月 展望
Jul-12	47.3	44.4	41.8	50.5	49.1	50.7	52.1	41.9	46.3	47.0	47.4	28.8	30	20	46
Aug-12	47.6	46.4	48.2	49.0	44.3	50.0	50.3	54.1	44.6	43.3	45.5	32.8	32	24	46
Sep-12	47.7	44.9	50.9	46.6	50.0	46.6	49.0	46.5	49.0	45.3	33.0	31.7	32	23	39
Oct-12	46.7	42.5	45.9	50.9	48.6	47.5	47.2	49.8	43.1	44.8	44.4	31.7	31	23	48
Nov-12	49.6	52.4	51.1	49.9	47.9	46.5	47.7	46.3	47.0	46.8	43.9	40.3	30	22	45
Dec-12	51.3	52.6	54.8	53.3	48.2	47.8	47.6	52.8	46.6	47.9	50.4	50.4	31	20	45
Jan-13	57.7	66.6	62.6	54.8	51.5	53.0	49.2	60.0	53.7	59.1	57.3	61.4	31	22	43
Feb-13	50.0	54.5	44.8	51.6	50.0	49.2	45.5	62.9	50.3	52.8	49.6	67.7	32	22	40
Mar-13	62.4	69.6	73.7	57.2	53.9	57.5	47.5	56.1	56.3	65.2	62.5	65.3	35	24	45
Apr-13	56.8	56.7	60.0	54.6	53.3	59.6	53.6	38.7	50.7	53.5	56.4	57.1	33	21	40
May-13	55.3	55.5	56.3	54.2	54.9	55.7	50.3	38.7	49.9	52.1	52.3	54.1	32	23	46
Jun-13	53.6	51.4	55.5	56.6	50.1	54.3	51.9	40.4	46.2	46.3	48.0	51.7	33	25	46
Jul-13	52.6	52.6	55.8	54.3	48.3	51.9	51.5	49.1	47.7	48.1	47.7	51.0	32	25	48
Aug-13	52.6	55.1	56.4	52.6	49.6	49.5	45.7	55.7	46.3	49.8	46.5	53.3	32	22	38
Sep-13	52.6	50.7	55.5	54.5	52.6	49.4	46.1	55.7	45.8	48.7	52.2	51.0	30	23	43
Oct-13	51.6	51.2	52.7	52.5	51.9	49.7	43.6	54.0	47.9	47.8	47.6	47.3	31	22	42
Nov-13	52.0	52.7	53.6	53.7	50.8	49.3	46.9	48.4	45.7	46.9	48.2	48.3	32	25	45
Dec-13	53.6	57.0	58.0	53.6	52.1	47.5	45.4	52.6	46.9	53.2	51.3	54.8	32	24	44
Jan-14	54.1	55.3	56.7	51.7	52.9	53.6	46.5	57.8	52.0	52.6	53.0	65.1	33	23	47
Feb-14	50.3	48.8	43.6	52.0	54.4	52.5	45.8	55.5	48.7	51.3	49.9	64.4	32	24	47
Mar-14	60.6	65.7	64.6	60.4	54.2	57.9	47.2	53.8	60.1	61.4	61.2	66.7	33	25	46
Apr-14	60.2	67.1	66.8	57.9	56.5	52.6	41.6	56.1	57.3	62.0	60.4	63.0	34	26	55
May-14	58.6	62.3	60.9	58.4	56.5	54.8	44.3	53.7	54.6	58.3	58.4	65.3	34	24	51
Jun-14	58.2	59.6	61.7	56.8	57.4	55.3	48.3	55.6	53.0	57.5	57.6	68.4	33	24	51
Jul-14	58.5	62.3	62.2	59.2	54.2	54.5	49.1	58.0	50.7	56.1	58.9	65.5	33	25	48
Aug-14	55.4	55.3	56.0	54.7	55.8	55.3	51.6	53.1	49.7	54.1	56.9	60.6	30	25	46
Sep-14	53.3	52.7	54.8	55.3	52.2	53.5	50.2	55.8	54.2	50.8	54.1	54.1	32	26	50
Oct-14	51.5	50.3	53.4	54.3	48.8	50.7	50.1	36.4	47.0	50.2	48.5	43.4	32	24	44
Nov-14	49.2	47.0	48.7	50.1	48.5	51.7	47.4	32.0	44.3	47.2	49.5	44.3	30	25	46
Dec-14	50.1	50.2	50.3	52.2	48.3	49.6	46.7	31.1	43.4	47.1	46.8	49.8	33	24	51
Jan-15	53.5	56.5	58.5	49.9	50.8	51.8	47.8	27.7	50.6	51.6	53.4	58.5	31	24	46
Feb-15	47.8	45.3	39.6	47.7	52.3	54.2	47.6	38.3	48.9	49.2	49.8	61.8	34	25	49
Mar-15	59.1	66.1	68.3	53.7	52.4	54.8	45.5	40.5	52.7	60.4	56.2	61.0	33	27	49
Apr-15	54.7	56.0	58.8	54.2	49.1	55.5	47.6	41.9	50.5	53.2	54.5	57.4	33	26	52
May-15	51.1	49.1	53.5	51.0	48.4	53.5	46.2	48.4	47.2	47.4	47.5	52.7	31	27	48
Jun-15	50.8	50.8	52.3	52.0	49.3	49.4	47.5	37.6	42.4	45.4	48.0	53.1	31	25	48
Jul-15	48.6	44.4	48.9	52.9	49.0	47.6	49.0	33.4	42.0	41.2	44.6	42.6	29	24	47
Aug-15	45.0	39.9	43.9	48.4	45.5	47.2	49.0	30.5	39.4	39.5	39.9	33.6	30	25	46
Sep-15	46.1	45.8	46.8	48.4	48.0	41.4	44.2	32.1	39.8	43.8	42.2	33.1	30	24	41
Oct-15	46.0	45.9	46.4	47.8	47.9	42.2	45.6	37.8	42.5	46.7	40.7	35.9	28	23	45
Nov-15	45.1	44.9	45.3	45.7	42.8	46.5	43.7	34.8	44.5	45.7	43.9	37.6	30	24	46
Dec-15	46.6	45.7	48.9	48.1	46.1	44.1	43.9	28.3	44.1	43.8	41.6	38.0	29	24	45
Jan-16	51.3	53.4	55.3	49.8	51.1	46.8	45.4	30.3	46.4	50.2	48.8	42.5	30	25	47
Feb-16	41.4	37.0	29.4	45.1	51.1	44.5	43.4	44.3	43.1	42.1	40.3	48.7	29	25	44
Mar-16	54.9	61.3	63.8	51.3	49.7	48.4	43.8	57.0	54.3	56.6	55.0	51.8	31	25	49
Apr-16	54.6	57.4	59.3	50.0	52.3	53.8	46.0	59.9	54.4	56.4	51.7	56.7	34	27	54
May-16	54.9	58.0	57.8	54.1	51.8	52.8	44.4	57.6	51.9	53.6	54.5	52.4	33	25	52
Jun-16	53.3	55.3	55.3	51.1	52.2	52.5	43.2	54.3	51.7	50.3	51.4	53.8	33	27	53
Jul-16	54.2	54.9	58.3	53.1	52.4	52.2	46.5	57.0	50.0	51.8	54.0	55.5	34	28	55
Aug-16	55.0	57.3	57.3	56.8	52.7	51.0	47.0	57.8	50.4	55.9	51.8	55.2	34	27	56
Sep-16	55.5	59.3	59.9	56.9	54.0	52.4	55.9	52.4	53.9	58.1	56.6	53.5	35	28	61
Oct-16	54.5	55.0	55.7	56.3	52.7	52.7	44.0	59.3	51.4	54.0	54.7	51.8	35	28	56
Nov-16	57.3	61.3	60.4	55.6	56.0	53.2	49.1	68.2	55.2	55.0	54.3	54.0	33	28	52
Dec-16	55.9	57.3	59.5	52.4	56.1	53.2	48.7	74.1	53.2	52.7	55.4	59.8	33	28	56
Jan-17	53.4	51.4	50.3	52.8	60.6	52.1	48.5	76.1	54.1	54.6	55.3	61.5	33	28	54
Feb-17	55.8	58.2	49.9	55.8	60.4	54.8	43.7	76.4	54.7	58.7	56.8	64.4	34	28	59
Mar-17	65.2	72.3	72.8	63.4	58.9	58.5	49.7	74.3	61.9	66.4	62.8	69.0	34	28	60
Apr-17	61.0	62.2	65.2	60.0	59.7	58.1	49.9	66.8	57.3	58.7	61.5	63.2	34	28	61
May-17	58.7	57.3	60.0	60.4	60.3	55.4	46.5	58.9	54.1	55.3	58.2	61.1	34	28	55
Jun-17	57.6	58.3	57.3	58.6	59.0	54.9	45.9	58.2	54.0	57.9	55.2	59.1	36	29	65
Jul-17	59.0	61.2	61.8	57.8	58.5	55.7	49.4	63.2	56.8	56.2	56.8	63.9	35	29	65
Aug-17	58.8	63.2	60.9	57.6	60.9	51.2	49.6	73.0	52.6	59.7	57.8	63.8	35	29	62
Sep-17	58.7	60.4	60.7	57.8	60.1	54.2	46.7	75.3	55.6	59.0	58.5	62.3	36	33	64
Oct-17	57.7	58.6	57.9	57.3	59.7	54.8	48.2	72.5	54.5	57.1	58.7	59.1	35	29	64
Nov-17	57.2	55.6	57.7	54.5	61.0	57.0	46.4	76.8	54.4	55.4	55.9	60.0	37	30	70
Dec-17	58.0	58.1	62.3	54.3	60.4	54.7	45.2	73.2	54.1	55.6	54.6	58.8	34	31	70
Jan-18	59.0	60.9	61.2	53.2	61.6	57.9	44.5	79.2	53.4	59.1	57.7	65.7	37	31	64
Feb-18	50.4	44.1	37.0	51.4	62.5	56.9	45.7	74.9	51.7	48.4	51.2	65.7	39	30	70
Mar-18	63.6	68.8	68.2	56.8	62.7	61.2	50.7	75.4	62.9	64.4	59.7	64.8	37	30	68
Apr-18	60.9	61.7	65.2	57.1	62.2	58.1	48.7	71.7	55.2	57.1	58.4	63.0	37	32	67
May-18	59.1	57.8	61.1	58.4	59.2	59.1	50.3	76.3	53.8	56.1	55.7	63.3	38	31	69
Jun-18	58.3	60.1	61.2	55.5	60.2	54.6	48.1	76.1	54.2	57.1	58.9	60.8	39	32	69
Jul-18	56.1	55.2	58.7	54.2	57.2	55.1	49.7	68.6	48.6	53.4	57.2	55.5	36	32	64
Aug-18	55.2	54.4	56.6	54.6	54.7	55.4	50.4	65.6	49.3	52.9	56.0	54.1	36	33	63
Sep-18	53.1	52.5	53.1	53.1	54.8	52.1	53.1	61.4	49.2	48.7	47.6	37	33	69	
Oct-18	49.6	46.0	50.8	49.8	51.6	50.0	48.9	55.3	43.2	47.1	47.0	40.6	37	30	65
Nov-18	45.5	41.9	44.7	47.1	45.9	48.0	50.1	44.6	41.1	41.6	41.4	33.7	36	31	62
Dec-18	43.3	39.7	40.8	45.4	45.0	45.8	47.8	40.1	36.8	38.7	39.0	33.2	35	29	62
Jan-19	46.6	43.0	49.6	46.4	46.3	48.0	48.9	46.1	42.6	42.8	43.0	34.9	35	28	61
Feb-19	41.3	33.7	28.3	46.4	48.1	50.1	47.6	52.1	42.0	38.9	39.7	42.9	36	31	69
Mar-19	55.1	59.7	65.5	50.6	47.7	51.8	46.5	55.2	52.8	57.5	51.7	52.1	36	31	69
Apr-19	56.0	60.2	61.6	53.8	50.5	53.7	42.6	50.7	49.9	56.7	53.8	55.7	36	30	65
May-19	51.0	52.4	52.9	52.0	48.3	49.6	46.4	43.7	48.4	49.7	48.4	48.5	37	31	62
Jun-19	49.1	50.2	52.0	49.8	47.9	45.5	46.1	40.7	47.8	48.1	45.7	42.9	34	28	62
Jul-19	48.8	49.4	51.5	51.4	45.8	44.6	49.0	44.8	46.8	47.5	49.3	36	31	6	